MASTER APR 4 1967

Results of 10% Thermal Model Test, Nimbus B Sensory Ring SNAP 19 Expanded Safety Program

Appendix to
MND-3607-94

February 1967

RELEASED FOR ANNOUNCEMENT
IN NUCLEAR SCIENCE ABSTRACTS

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MARTIN COMPANY
BALTIMORE, MARYLAND 21203

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3.5 FT. HT DATA TEST NO. 37 RUN NO. 3 FRAME 217 TO 277

REF1	REF2	BECK SV	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	543.699	-0.000	-0.000	416.369	1993.862	14.699	14.700	610.500	0.	0.	0.
0.050	543.699	-0.000	-0.000	416.369	1993.584	14.699	14.700	610.500	0.	0.	0.
0.100	542.799	-0.000	-0.000	416.369	1993.367	14.699	14.700	610.500	0.	0.	0.
0.150	544.758	-0.000	-0.000	416.630	1993.367	14.699	14.700	610.500	0.	0.	0.
0.200	543.139	-1.912	-0.109	416.369	1993.367	14.728	14.700	610.500	0.	0.	0.
0.250	542.979	1.220	0.068	416.369	1993.367	14.882	14.700	610.500	0.	0.	0.
0.300	544.058	12.974	0.690	416.369	1993.302	15.132	14.700	610.500	0.	0.	0.
0.350	543.152	5.388	0.306	416.630	1993.584	15.433	14.700	610.500	0.	0.	0.
0.400	543.149	17.589	1.000	416.369	1993.584	15.768	14.700	610.500	0.	0.	0.
0.450	544.058	32.173	1.830	416.369	1993.584	16.128	14.700	610.500	0.	0.	0.
0.500	544.958	56.446	3.213	416.630	1994.019	16.503	14.700	610.500	0.	0.	0.
0.550	545.959	73.329	4.191	416.630	1992.931	16.890	14.700	610.500	0.	0.	0.
0.600	556.109	71.960	4.115	416.369	1992.932	17.286	14.700	610.500	0.	0.	0.
0.650	556.257	88.655	5.091	416.369	1993.150	17.691	14.700	610.500	0.	0.	0.
0.700	563.403	101.679	5.849	416.369	1992.714	18.102	14.700	610.500	0.	0.	0.
0.750	568.215	103.373	6.065	416.369	1993.151	18.408	14.700	610.500	0.	0.	0.
0.800	572.663	112.347	6.499	416.369	1993.150	18.571	14.700	610.500	0.	0.	0.
0.850	579.766	121.477	7.027	416.369	1993.150	18.661	14.700	610.500	0.	0.	0.
0.900	585.260	125.004	7.104	416.630	1992.732	18.708	14.700	610.500	0.	0.	0.
0.950	591.452	126.347	7.282	416.369	1992.932	18.729	14.700	610.500	0.	0.	0.
1.000	598.917	125.317	7.346	416.369	1993.150	18.729	14.700	610.500	0.	0.	0.
1.050	603.807	125.568	7.381	416.369	1992.498	18.729	14.700	610.500	0.	0.	0.
1.100	61 .676	126.931	7.605	416.369	1992.715	18.729	14.700	610.500	0.	0.	0.
1.150	617.360	128.784	7.622	416.630	1992.932	18.729	14.700	610.500	0.	0.	0.
1.200	622.693	132.595	7.870	416.630	1993.150	18.729	14.700	610.500	0.	0.	0.
1.250	630.767	134.287	7.998	416.369	1992.499	18.729	14.700	610.500	0.	0.	0.
1.300	637.021	13 .187	7.790	416.369	1993.367	18.729	14.700	610.500	0.	0.	0.
1.350	642.980	134.537	7.823	416.369	1993.367	18.729	14.700	610.500	0.	0.	0.
1.400	650.312	127.845	7.689	416.369	1992.933	18.729	14.700	610.500	0.	0.	0.
1.450	655.939	124.289	7.494	416.369	1992.715	18.729	14.700	610.500	0.	0.	0.
1.500	662.240	125.597	7.619	416.369	1992.280	18.729	14.700	610.500	0.	0.	0.
1.550	669.238	122.967	7.496	416.369	1992.281	18.729	14.700	610.500	0.	0.	0.
1.600	674.312	121.574	7.392	416.369	1992.715	18.729	14.700	610.500	0.	0.	0.
1.650	680.958	122.433	7.467	416.630	1992.498	18.729	14.700	610.500	0.	0.	0.
1.700	687.430	117.188	7.167	416.369	1992.362	18.729	14.700	610.500	0.	0.	0.
1.750	691.477	117.629	7.218	416.369	1992.280	18.729	14.700	610.500	0.	0.	0.
1.800	699.149	116.075	7.238	416.630	1992.498	18.729	14.700	610.500	0.	0.	0.
1.850	704. 72	111.967	6.898	416.369	1992.062	18.729	14.700	610.500	0.	0.	0.
1.900	709.471	111.986	6.914	416.369	1991.845	18.729	14.700	610.500	0.	0.	0.
1.950	716.120	111.131	6.880	416.369	1992.497	18.729	14.700	610.500	0.	0.	0.
2.000	720.646	107.655	6.678	416.369	1991.845	18.729	14.700	610.500	0.	0.	0.
2.050	726.273	107.681	6.694	416.369	1992.497	18.729	14.700	610.500	0.	0.	0.
2.100	732.227	104.266	6.494	416.109	1992.496	18.729	14.700	610.500	0.	0.	0.
2.150	736.431	102.484	6.397	416.369	1992.714	18.729	14.700	610.500	0.	0.	0.
2.200	742.213	101.831	6.371	416.109	1992.714	18.729	14.700	610.500	0.	0.	0.
2.250	747.278	99.986	6.256	416.369	1992.931	18.729	14.700	610.500	0.	0.	0.
2.300	751.1 2	96.939	6.046	416.369	1993.584	18.729	14.700	610.500	0.	0.	0.
2.350	756.439	96.675	6. 45	416.630	1993.584	18.729	14.700	610.500	0.	0.	0.
2.40	761.325	91.622	5.775	416.369	1993.148	18.729	14.700	610.500	0.	0.	0.
2.450	765.916	91.493	5.773	416.630	1993.584	18.729	14.700	610.500	0.	0.	0.
2.50	77 .602	88.448	5.620	416.369	1994.018	18.729	14.700	610.500	0.	0.	0.
2.550	774.489	89.792	5.632	416.369	1994.018	18.729	14.700	610.500	0.	0.	0.
2.600	778.704	87.729	5.565	416.369	1993.582	18.729	14.700	610.500	0.	0.	0.
2.650	783.975	84.631	5.379	416.369	1994.018	18.729	14.700	610.500	0.	0.	0.
2.700	787.138	81.335	5.176	416.369	1993.801	18.729	14.700	610.500	0.	0.	0.
2.750	791.532	84.769	5.473	416.369	1994.235	18.729	14.700	610.500	0.	0.	0.
2.800	796.104	-0.000	-0.000	416.369	1994.236	18.729	14.700	610.500	0.	0.	0.
2.850	796.618	-0.000	-0.000	416.369	1994.236	18.729	14.700	610.500	0.	0.	0.
2.900	803.844	-0.000	-0.000	416.369	1994.670	18.729	14.700	610.500	0.	0.	0.
2.950	8 7.239	-0.000	-0.000	416.369	1994.453	18.729	14.700	610.500	0.	0.	0.
3.000	810.179	-0.000	-0.000	416.630	1994.888	18.729	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 3 FRAME 272 TO 350

REF1	REF2	BECK SV	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	791.532	-0.000	-0.000	416.630	1994.235	18.729	14.700	610.500	0.	0.	0.
0.050	796.104	-0.000	-0.000	416.630	1994.236	18.729	14.700	610.500	0.	0.	0.
0.100	798.918	-0.000	-0.000	416.630	1994.236	18.728	14.700	610.500	0.	0.	0.
0.150	803.844	-0.000	-0.000	416.630	1994.670	18.729	14.700	610.500	0.	0.	0.
0.200	807.539	73.816	4.732	416.630	1994.453	18.729	14.700	610.500	0.	0.	0.
0.250	810.179	77.160	4.950	416.891	1994.888	18.729	14.700	610.500	0.	0.	0.
0.300	815.637	77.374	4.973	416.630	1994.454	18.729	14.700	610.500	0.	0.	0.
0.350	818.454	72.988	4.696	416.630	1994.888	18.729	14.700	610.500	0.	0.	0.
0.400	822.153	74.668	4.810	416.630	1994.670	18.729	14.700	610.500	0.	0.	0.
0.450	826.733	69.399	4.478	416.891	1994.888	18.729	14.700	610.500	0.	0.	0.
0.500	828.848	66.573	4.299	416.630	1994.887	18.729	14.700	610.500	0.	0.	0.
0.550	832.725	69.132	4.470	416.630	1994.453	18.729	14.700	610.500	0.	0.	0.
0.600	836.603	65.521	4.242	416.891	1994.671	18.729	14.700	610.500	0.	0.	0.
0.650	838.719	65.937	4.272	416.630	1994.888	18.729	14.700	610.500	0.	0.	0.
0.700	843.127	67.209	4.360	416.630	1994.671	18.729	14.700	610.500	0.	0.	0.
0.750	846.126	63.129	4.100	416.369	1994.888	18.730	14.700	610.500	0.	0.	0.
0.800	848.595	64.793	4.211	416.630	1994.888	18.729	14.700	610.500	0.	0.	0.
0.850	853.006	63.956	4.163	416.891	1994.453	18.729	14.700	610.500	0.	0.	0.
0.900	855.476	59.664	3.886	416.630	1994.453	18.729	14.700	610.500	0.	0.	0.
0.950	858.123	61.400	4.003	416.630	1994.453	18.729	14.700	610.500	0.	0.	0.
1.000	862.183	58.981	3.850	416.630	1994.888	18.729	14.700	610.500	0.	0.	0.
1.050	864.124	56.230	3.673	416.630	1994.453	18.729	14.700	610.500	0.	0.	0.
1.100	866.949	59.031	3.859	416.630	1994.454	18.729	14.700	610.500	0.	0.	0.
1.150	870.833	56.241	3.681	416.630	1994.453	18.729	14.700	610.500	0.	0.	0.
1.200	872.245	55.842	3.657	416.630	1994.019	18.729	14.700	610.500	0.	0.	0.
1.250	876.130	57.392	3.763	416.630	1994.018	18.729	14.700	610.500	0.	0.	0.
1.300	878.956	52.687	3.457	416.630	1994.019	18.729	14.700	610.500	0.	0.	0.
1.350	880.545	53.391	3.505	416.630	1994.018	18.729	14.700	610.500	0.	0.	0.
1.400	884.431	53.358	3.507	416.891	1994.019	18.729	14.700	610.500	0.	0.	0.
1.450	886.374	49.571	3.260	416.891	1994.236	18.729	14.700	610.500	0.	0.	0.
1.500	888.494	52.039	3.425	416.369	1994.019	18.729	14.700	610.500	0.	0.	0.
1.550	892.204	50.386	3.319	416.630	1993.801	18.729	14.700	610.500	0.	0.	0.
1.600	893.796	47.333	3.120	416.630	1994.019	18.729	14.700	610.500	0.	0.	0.
1.650	896.091	49.691	3.278	416.630	1994.019	18.729	14.700	610.500	0.	0.	0.
1.700	899.448	47.300	3.123	416.630	1993.801	18.729	14.700	610.500	0.	0.	0.
1.750	900.508	47.081	3.109	416.630	1994.019	18.729	14.700	610.500	0.	0.	0.
1.800	903.865	48.739	3.222	416.630	1993.801	18.729	14.700	610.500	0.	0.	0.
1.850	906.162	45.464	3.008	416.630	1993.802	18.729	14.700	610.500	0.	0.	0.
1.900	907.753	46.459	3.075	416.630	1993.584	18.729	14.700	610.500	0.	0.	0.
1.950	911.110	45.649	3.024	416.630	1993.584	18.729	14.700	610.500	0.	0.	0.
2.000	912.524	42.962	2.847	416.630	1993.584	18.729	14.700	610.500	0.	0.	0.
2.050	914.644	45.356	3.008	416.891	1993.584	18.729	14.700	610.500	0.	0.	0.
2.100	917.825	42.852	2.844	416.630	1993.149	18.729	14.700	610.500	0.	0.	0.
2.150	918.885	40.864	2.713	416.891	1993.367	18.729	14.700	610.500	0.	0.	0.
2.200	921.359	42.705	2.838	416.630	1993.367	18.729	14.700	610.500	0.	0.	0.
2.250	923.833	39.612	2.634	416.630	1993.150	18.729	14.700	610.500	0.	0.	0.
2.300	924.717	40.275	2.679	416.630	1993.367	18.729	14.700	610.500	0.	0.	0.
2.350	927.721	42.225	2.811	416.630	1993.367	18.729	14.700	610.500	0.	0.	0.
2.400	929.841	38.396	2.557	416.630	1993.368	18.729	14.700	610.500	0.	0.	0.
2.450	930.901	39.389	2.624	416.630	1993.368	18.729	14.700	610.500	0.	0.	0.
2.500	933.729	40.014	2.668	416.630	1993.368	18.729	14.700	610.500	0.	0.	0.
2.550	935.319	37.620	2.510	416.630	1993.150	18.729	14.700	610.500	0.	0.	0.
2.600	936.732	40.490	2.702	416.630	1993.150	18.729	14.700	610.500	0.	0.	0.
2.650	940.089	38.870	2.596	416.891	1993.150	18.729	14.700	610.500	0.	0.	0.
2.700	940.796	36.145	2.415	416.891	1993.150	18.729	14.700	610.500	0.	0.	0.
2.750	942.916	38.462	2.571	416.630	1992.715	18.729	14.700	610.500	0.	0.	0.
2.800	945.389	35.664	2.386	416.630	1992.933	18.729	14.700	610.500	0.	0.	0.
2.850	946.096	35.441	2.371	416.891	1993.150	18.729	14.700	610.500	0.	0.	0.
2.900	948.569	37.832	2.533	416.891	1993.368	18.729	14.700	610.500	0.	0.	0.
2.950	950.689	34.592	2.317	416.891	1993.150	18.729	14.700	610.500	0.	0.	0.
3.000	951.395	35.768	2.396	416.630	1993.151	18.729	14.700	610.500	0.	0.	0.
3.050	954.398	35.950	2.411	416.630	1993.151	18.729	14.700	610.500	0.	0.	0.
3.100	955.634	31.974	2.145	416.630	1992.933	18.729	14.700	610.500	0.	0.	0.
3.150	956.694	33.959	2.279	416.630	1993.368	18.729	14.700	610.500	0.	0.	0.
3.200	959.520	32.633	2.191	416.891	1993.150	18.729	14.700	610.500	0.	0.	0.
3.250	960.049	30.682	2.060	416.630	1993.585	18.729	14.700	610.500	0.	0.	0.
3.300	961.815	33.954	2.281	416.630	1993.585	18.729	14.700	610.500	0.	0.	0.
3.350	964.287	31.416	2.112	416.891	1993.585	18.729	14.700	610.500	0.	0.	0.
3.400	964.640	31.118	2.092	416.630	1993.802	18.729	14.700	610.500	0.	0.	0.
3.450	967.112	33.212	2.235	416.630	1993.585	18.729	14.700	610.500	0.	0.	0.
3.500	968.877	29.126	1.961	416.891	1993.585	18.729	14.700	610.500	0.	0.	0.
3.550	969.054	31.002	2.087	416.891	1993.585	18.729	14.700	610.500	0.	0.	0.
3.600	971.878	33.353	2.247	416.630	1993.585	18.729	14.700	610.500	0.	0.	0.
3.650	973.290	29.821	2.010	416.891	1993.585	18.729	14.700	610.500	0.	0.	0.
3.700	974.173	-0.000	-0.000	416.630	1994.237	18.729	14.700	610.500	0.	0.	0.
3.750	976.820	-0.000	-0.000	416.630	1994.019	18.729	14.700	610.500	0.	0.	0.
3.800	977.526	-0.000	-0.000	416.891	1994.020	18.729	14.700	610.500	0.	0.	0.
3.850	978.585	-0.000	-0.000	416.891	1994.019	18.729	14.700	610.500	0.	0.	0.
3.900	981.231	-0.000	-0.000	416.891	1994.020	18.729	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	544.8	-0.00	-0.000	543.3	-0.00	-0.000	544.2	-0.00	-0.000
0.050	544.8	-0.00	-0.000	543.7	-0.00	-0.000	544.1	-0.00	-0.000
0.100	544.6	-0.00	-0.000	543.3	-0.00	-0.000	544.4	-0.00	-0.000
0.150	544.6	-0.00	-0.000	543.3	-0.00	-0.000	544.1	-0.00	-0.000
0.200	544.8	0.34	0.019	543.3	-0.30	-0.017	544.4	1.09	0.062
0.250	544.8	2.99	0.170	543.3	0.	0.	544.4	0.37	0.021
0.300	544.8	17.91	1.019	543.3	2.32	0.132	544.4	0.41	0.023
0.350	544.8	32.24	1.835	543.3	15.35	0.873	544.4	3.44	0.196
0.400	544.6	79.72	4.537	543.3	49.52	2.816	544.1	10.22	0.581
0.450	549.4	221.26	12.579	543.7	93.65	5.327	544.4	22.08	1.256
0.500	567.3	[illegible]	35.732	546.6	209.05	11.911	545.3	39.38	2.242
0.550	611.4	731.03	44.457	562.3	420.47	24.179	549.8	49.23	2.810
0.600	642.6	571.53	34.25	588.6	713.47	41.608	551.8	50.19	2.868
0.650	668.5	752.41	45.031	634.2	718.67	42.890	554.1	53.05	3.035
0.700	717.9	[illegible]	56.179	663.3	409.71	24.757	557.5	51.88	2.974
0.750	753.2	753.47	47.039	673.2	318.37	19.366	560.0	45.79	2.629
0.800	793.3	643.42	41.743	692.3	295.61	18.117	562.0	41.70	2.397
0.850	823.6	530.11	34.335	704.7	262.44	16.170	563.8	39.17	2.254
0.900	852.8	523.21	34.441	718.6	239.78	14.859	565.7	37.16	2.137
0.950	874.5	443.32	29.406	726.7	213.64	13.295	567.3	37.07	2.137
1.000	897.7	452.81	26.551	733.3	224.28	14.019	569.5	37.19	2.147
1.050	916.8	363.46	23.421	751.2	206.64	13.099	571.2	36.43	2.105
1.100	933.7	313.36	20.028	760.6	230.01	12.603	572.7	38.07	2.201
1.150	946.8	247.31	16.550	771.2	198.38	12.550	575.2	39.16	2.267
1.200	951.5	233.1	15.648	786.6	192.80	12.240	576.7	39.17	2.270
1.250	970.1	204.77	13.783	790.8	181.93	11.593	578.9	40.36	2.342
1.300	978.3	178.22	12.328	798.6	175.01	11.183	581.0	40.34	2.343
1.350	987.4	161.39	10.315	803.1	173.35	11.114	583.0	39.87	2.318
1.400	995.2	155.73	10.215	816.2	167.28	10.754	584.9	40.40	2.351
1.450	1002.2	143.17	9.719	825.	160.32	10.338	586.9	41.33	2.408
1.500	1009.6	142.78	9.644	831.7	164.80	10.631	589.0	42.78	2.495
1.550	1015.1	120.50	8.214	841.2	171.04	11.089	591.1	44.20	2.581
1.600	1021.2	113.26	7.660	843.7	164.94	10.723	593.6	45.02	2.632
1.650	1027.2	109.43	7.478	857.4	152.64	9.943	595.7	45.58	2.668
1.700	1032.3	91.77	6.323	863.2	146.51	9.573	598.2	45.66	2.676
1.750	1036.4	103.67	7.035	871.2	156.27	10.229	599.9	47.26	2.772
1.800	1042.7	114.16	7.825	885.7	166.90	10.958	602.7	49.40	2.902
1.850	1044.7	110.53	7.510	888.8	159.56	10.434	605.4	49.01	2.883
1.900	1053.3	103.37	7.03 3	896.6	147.52	9.732	607.7	48.47	2.855
1.950	1058.5	106.08	7.237	902.6	148.42	9.809	610.1	48.59	2.866
2.000	1064.4	109.03	7.514	911.	145.78	9.660	612.4	48.93	2.889
2.050	1070.	96.44	6.630	917.8	136.51	9.061	614.9	50.12	2.963
2.100	1074.4	84.23	5.814	924.3	133.41	8.874	617.4	51.86	3.069
2.150	1077.9	75.13	5.171	931.3	132.96	8.860	620.2	53.01	3.142
2.200	1081.6	70.34	4.837	938.3	129.86	8.670	623.0	52.55	3.119
2.250	1084.9	67.64	4.618	944.2	128.08	8.565	625.4	52.02	3.091
2.300	1088.2	72.42	5.014	951.5	128.06	8.579	628.1	51.89	3.087
2.350	1092.1	76.17	5.278	957.0	128.92	8.651	630.5	52.16	3.107
2.400	1095.9	78.75	5.475	963.8	128.45	8.635	633.2	53.20	3.174
2.450	1100.1	78.53	5.450	970.3	123.12	8.291	636.0	53.74	3.210
2.500	1104.3	74.23	5.156	975.9	117.36	7.914	638.6	54.09	3.235
2.550	1107.8	67.51	4.439	981.9	115.56	7.805	641.4	54.25	3.249
2.600	1111.2	67.77	4.713	987.4	117.73	7.962	644.0	54.09	3.244
2.650	1114.4	68.80	4.789	993.6	119.45	8.091	646.7	54.74	3.286
2.700	1117.5	67.33	4.674	999.7	113.24	7.683	649.6	54.84	3.297
2.750	1121.4	65.94	4.536	1003.	105.71	7.181	652.3	54.32	3.269
2.800	1124.2	-0.00	-0.000	1009.8	-0.00	-0.000	654.9	-0.00	-0.000
2.850	1127.3	-0.00	-0.000	1015.8	-0.00	-0.000	657.7	-0.00	-0.000
2.900	1130.4	-0.00	-0.000	1021.9	-0.00	-0.000	660.5	-0.00	-0.000
2.950	1134.6	-0.00	-0.000	1028.6	-0.00	-0.000	663.3	-0.00	-0.000
3.000	1138.6	-0.00	-0.000	1033.5	-0.00	-0.000	666.4	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	1121.4	-0.00	-0.000	1005.0	-0.00	-0.000	652.3	-0.00	-0.000
0.050	1124.2	-0.00	-0.000	1009.8	-0.00	-0.000	654.9	-0.00	-0.000
0.100	1127.3	-0.00	-0.000	1015.8	-0.00	-0.000	657.7	-0.00	-0.000
0.150	1130.4	-0.00	-0.000	1021.9	-0.00	-0.000	660.5	-0.00	-0.000
0.200	1134.6	74.11	5.179	1028.8	117.39	8.020	663.3	57.85	3.500
0.250	1138.8	70.60	4.937	1033.5	116.89	7.994	666.4	57.99	3.514
0.300	1141.2	69.02	4.829	1039.5	123.41	8.453	669.1	58.17	3.529
0.350	1145.0	71.49	5.006	1047.2	111.94	7.680	672.2	58.64	3.562
0.400	1149.2	66.09	4.631	1050.8	96.96	6.658	675.2	57.73	3.511
0.450	1151.9	60.36	4.232	1055.8	97.84	6.726	677.8	57.69	3.513
0.500	1155.2	54.78	3.843	1061.1	92.53	6.368	680.8	58.63	3.575
0.550	1157.5	48.26	3.387	1065.1	91.80	6.324	683.8	58.74	3.587
0.600	1159.5	45.36	3.185	1069.7	95.93	6.615	686.7	58.85	3.598
0.650	1161.6	45.73	3.212	1074.2	105.02	7.249	689.7	58.67	3.592
0.700	1163.7	47.66	3.349	1080.0	114.58	7.918	692.7	58.09	3.560
0.750	1166.1	51.97	3.653	1086.5	98.88	6.843	695.3	58.49	3.589
0.800	1169.2	54.14	3.809	1091.0	82.23	5.696	698.4	59.11	3.632
0.850	1172.5	50.89	3.582	1093.1	75.77	5.251	701.2	59.62	3.668
0.900	1174.1	47.99	3.379	1097.3	80.58	5.589	704.6	59.26	3.651
0.950	1177.4	45.17	3.182	1102.4	79.87	5.545	707.4	57.74	3.561
1.000	1178.9	39.62	2.792	1105.5	79.44	5.519	710.2	57.05	3.523
1.050	1181.0	36.23	2.554	1109.5	82.59	5.743	713.1	56.11	3.469
1.100	1182.0	37.01	2.609	1113.7	86.22	6.000	715.8	55.13	3.412
1.150	1185.1	35.67	2.516	1118.6	87.23	6.077	718.4	55.79	3.457
1.200	1185.5	35.62	2.513	1122.8	85.25	5.944	721.4	55.87	3.466
1.250	1187.4	41.42	2.923	1126.9	84.62	5.904	724.2	55.44	3.444
1.300	1190.3	43.35	3.061	1130.8	96.22	6.719	727.0	55.05	3.423
1.350	1192.7	40.32	2.848	1135.6	112.41	7.857	729.8	53.81	3.350
1.400	1194.8	36.15	2.555	1140.3	158.26	11.071	731.9	54.66	3.406
1.450	1195.8	33.60	2.374	1152.8	165.94	11.636	735.2	55.58	3.468
1.500	1197.2	35.41	2.503	1159.7	115.15	8.086	738.0	53.84	3.363
1.550	1199.2	38.56	2.727	1163.2	80.19	5.634	740.6	52.02	3.252
1.600	1201.3	40.77	2.884	1165.6	60.81	4.274	743.1	50.53	3.162
1.650	1203.7	41.25	2.920	1168.7	57.29	4.029	745.4	50.10	3.138
1.700	1205.4	41.46	2.935	1171.0	53.70	3.778	748.2	49.70	3.117
1.750	1207.8	40.76	2.887	1174.1	53.75	3.784	750.6	48.14	3.022
1.800	1209.5	39.21	2.778	1178.0	45.78	3.225	752.9	47.42	2.979
1.850	1211.6	38.34	2.717	1176.8	46.73	3.292	755.2	47.32	2.975
1.900	1214.0	34.47	2.444	1181.1	56.31	3.969	757.5	47.91	3.015
1.950	1215.2	29.89	2.119	1183.9	58.51	4.126	759.9	49.16	3.097
2.000	1216.4	29.49	2.091	1187.2	62.61	4.419	762.7	48.65	3.068
2.050	1217.8	30.55	2.167	1189.8	62.37	4.403	764.8	47.89	3.023
2.100	1219.2	32.93	2.337	1193.6	61.84	4.369	767.3	47.90	3.026
2.150	1220.9	37.32	2.649	1197.0	57.40	4.058	769.7	47.18	2.983
2.200	1223.8	37.24	2.645	1198.9	55.44	3.920	772.0	46.38	2.935
2.250	1225.2	33.70	2.393	1201.3	59.53	4.211	774.5	45.44	2.878
2.300	1226.4	34.33	2.439	1204.6	64.26	4.549	776.4	45.00	2.853
2.350	1228.4	34.96	2.485	1208.2	67.45	4.778	778.9	45.30	2.874
2.400	1230.3	32.53	2.312	1212.1	66.81	4.736	781.0	45.53	2.891
2.450	1231.5	32.06	2.279	1215.2	63.89	4.530	783.4	45.72	2.906
2.500	1233.9	29.80	2.120	1218.1	62.14	4.409	785.6	45.91	2.920
2.550	1234.9	24.95	1.775	1221.2	60.39	4.287	788.0	45.92	2.923
2.600	1235.4	24.98	1.777	1224.0	59.69	4.239	790.3	45.19	2.879
2.650	1237.0	27.36	1.947	1227.6	58.27	4.141	792.6	44.10	2.812
2.700	1238.7	27.11	1.930	1230.5	53.68	3.816	794.7	43.15	2.754
2.750	1240.0	25.86	1.841	1232.3	52.30	3.720	796.8	42.68	2.726
2.800	1241.1	25.67	1.828	1234.7	55.66	3.960	798.9	42.47	2.714
2.850	1242.4	26.20	1.866	1238.0	58.31	4.151	801.0	42.66	2.728
2.900	1243.6	26.55	1.892	1240.9	60.17	4.285	803.1	43.18	2.763
2.950	1244.8	28.29	2.016	1244.3	61.04	4.349	805.4	43.40	2.780
3.000	1246.5	28.68	2.044	1247.2	59.02	4.207	807.4	44.14	2.829
3.050	1248.6	24.47	1.745	1249.9	58.03	4.139	809.8	44.81	2.875
3.100	1249.3	19.10	1.362	1253.0	56.76	4.051	811.9	45.00	2.889
3.150	1250.5	14.08	1.004	1256.4	51.48	3.676	814.4	44.64	2.868
3.200	1249.9	12.87	0.918	1257.8	49.23	3.515	816.5	43.66	2.807
3.250	1251.0	16.21	1.156	1260.9	49.06	3.506	818.6	43.22	2.781
3.300	1251.7	19.66	1.402	1262.6	49.61	3.546	820.9	42.71	2.751
3.350	1253.0	23.35	1.666	1265.3	53.14	3.800	822.9	42.57	2.743
3.400	1254.4	24.70	1.763	1268.7	52.81	3.777	825.0	43.53	2.807
3.450	1255.7	23.31	1.664	1270.7	51.19	3.663	827.1	45.15	2.914
3.500	1256.6	21.74	1.552	1273.8	49.65	3.555	829.6	46.26	2.988
3.550	1258.5	17.76	1.268	1275.8	46.76	3.349	832.0	45.46	2.938
3.600	1258.6	12.71	0.908	1278.1	46.53	3.334	834.1	44.36	2.869
3.650	1259.2	10.87	0.776	1280.6	46.02	3.298	836.6	42.31	2.739
3.700	1258.8	-0.00	-0.000	1282.5	-0.00	-0.000	838.5	-0.00	-0.000
3.750	1260.5	-0.00	-0.000	1285.0	-0.00	-0.000	840.1	-0.00	-0.000
3.800	1261.2	-0.00	-0.000	1287.7	-0.00	-0.000	842.2	-0.00	-0.000
3.850	1262.2	-0.00	-0.000	1289.8	-0.00	-0.000	844.0	-0.00	-0.000
3.900	1263.2	-0.00	-0.000	1291.8	-0.00	-0.000	845.4	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	543.7	-0.00	-0.000	543.0	-0.00	-0.000	542.1	-0.00	-0.000
0.050	543.3	-0.30	-0.000	543.0	-0.00	-0.000	541.9	-0.00	-0.000
0.100	543.3	-0.00	-0.000	543.0	-0.00	-0.000	541.5	-0.00	-0.000
0.150	543.7	-0.00	-0.000	543.0	-0.00	-0.000	542.4	-0.00	-0.000
0.200	543.3	0.	0.	542.8	0.11	0.006	541.7	-0.56	-0.032
0.250	543.7	0.07	0.004	543.0	0.94	0.053	541.9	1.31	0.075
0.300	543.3	-0.00	-0.000	543.0	1.91	0.109	542.3	1.69	0.096
0.350	543.3	3.75	0.213	543.0	4.87	0.277	541.9	6.63	0.377
0.400	543.7	10.41	0.592	543.2	8.73	0.496	541.9	19.54	1.110
0.450	543.7	21.40	1.217	543.5	14.01	0.797	542.4	42.47	2.414
0.500	544.1	41.56	2.366	544.6	19.96	1.136	543.9	77.65	4.417
0.550	547.3	63.93	3.644	546.6	20.33	1.158	550.5	120.54	6.883
0.600	552.3	81.43	4.655	548.8	20.69	1.179	556.1	162.16	9.289
0.650	556.8	82.21	4.711	547.7	25.02	1.461	566.3	212.04	12.216
0.700	561.2	78.50	4.498	549.6	26.95	1.538	577.3	167.08	9.685
0.750	564.3	75.11	4.322	550.7	26.41	1.509	583.0	133.84	7.781
0.800	567.7	74.63	4.352	552.3	25.92	1.482	589.5	120.29	7.018
0.850	571.6	75.98	4.390	553.8	22.02	1.260	595.3	110.84	6.487
0.900	575.5	77.66	4.497	554.3	16.47	1.057	600.6	100.99	5.927
0.950	579.4	79.23	4.598	555.4	16.33	0.935	605.0	96.73	5.689
1.000	583.3	81.30	4.739	555.9	15.02	0.861	610.5	90.57	5.342
1.050	587.6	83.76	4.882	556.6	15.58	0.893	614.0	84.92	5.018
1.100	591.8	84.75	4.951	557.7	15.13	0.867	618.9	81.45	4.824
1.150	596.6	85.54	5.008	558.2	14.30	0.820	622.5	75.63	4.488
1.200	600.9	85.16	4.997	558.9	14.45	0.829	625.6	78.03	4.637
1.250	604.5	85.05	5.003	559.8	13.33	0.765	630.4	79.16	4.715
1.300	608.4	85.82	5.050	560.2	12.95	0.744	634.0	76.59	4.570
1.350	612.1	85.72	5.048	561.1	12.91	0.742	637.9	74.51	4.455
1.400	617.4	86.73	5.133	561.6	12.12	0.697	641.8	69.61	4.170
1.450	621.4	86.86	5.193	562.5	13.24	0.761	644.6	67.64	4.057
1.500	626.1	86.22	5.126	563.0	13.68	0.787	648.2	67.62	4.062
1.550	630.4	87.13	5.191	563.4	13.64	0.784	651.7	64.79	3.899
1.600	634.9	87.31	5.212	564.3	14.49	0.834	654.7	62.92	3.791
1.650	639.1	87.04	5.243	565.2	13.63	0.785	657.7	62.76	3.787
1.700	643.7	87.61	5.252	565.2	13.07	0.753	661.2	61.11	3.694
1.750	647.9	87.58	5.251	566.3	14.11	0.813	663.5	62.12	3.759
1.800	652.4	87.55	5.270	567.0	14.59	0.841	667.5	62.73	3.803
1.850	656.6	87.52	5.279	567.7	14.58	0.841	669.9	61.60	3.738
1.900	661.2	87.53	5.289	568.4	15.06	0.869	673.1	63.70	3.871
1.950	665.4	87.29	5.266	569.5	14.76	0.852	676.9	62.06	3.778
2.000	669.9	87.18	5.261	569.6	14.61	0.843	679.7	58.09	3.540
2.050	674.1	87.08	5.242	570.7	15.53	0.897	682.2	57.50	3.509
2.100	678.5	87.46	5.328	571.0	15.45	0.893	685.7	54.91	3.356
2.150	682.9	87.34	5.302	572.3	15.11	0.874	687.4	54.26	3.318
2.200	687.4	87.45	5.348	573.2	15.33	0.887	690.9	54.91	3.364
2.250	691.8	86.88	5.311	573.7	15.85	0.917	693.4	52.98	3.249
2.300	696.0	87.08	5.321	574.0	16.32	0.945	695.7	54.37	3.337
2.350	700.4	85.81	5.278	574.5	16.21	0.939	699.1	53.75	3.304
2.400	704.8	87.04	5.340	576.2	16.13	0.934	701.2	51.39	3.161
2.450	709.4	83.89	5.178	577.1	16.09	0.932	703.9	52.23	3.217
2.500	713.8	82.66	5.109	577.8	16.08	0.933	707.0	49.83	3.073
2.550	717.3	83.04	5.143	578.7	16.12	0.935	708.6	48.34	2.983
2.600	721.4	82.66	5.141	579.4	16.30	0.946	711.2	50.78	3.137
2.650	725.4	84.20	5.096	580.3	16.55	0.961	714.2	50.13	3.101
2.700	729.4	82.61	5.109	581.2	16.18	0.940	716.5	48.42	2.998
2.750	733.6	81.64	5.103	581.9	16.73	0.914	718.7	48.90	3.031
2.800	737.7	-0.30	-0.000	582.8	-0.00	-0.000	721.4	-0.00	-0.000
2.850	741.7	-0.00	-0.000	583.5	-0.00	-0.000	723.6	-0.00	-0.000
2.900	745.4	-0.00	-0.000	584.2	-0.00	-0.000	725.9	-0.00	-0.000
2.950	749.7	-0.00	-0.000	584.7	0.00	-0.000	728.7	-0.00	-0.000
3.000	753.8	-0.00	-0.000	585.4	-0.00	-0.000	730.1	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	733.6	-0.00	-0.000	581.9	-0.00	-0.000	718.7	-0.00	-0.000
0.050	737.7	-0.00	-0.000	582.8	-0.00	-0.000	721.4	-0.00	-0.000
0.100	741.7	-0.00	-0.000	583.5	-0.00	-0.000	723.6	-0.00	-0.000
0.150	745.9	-0.00	-0.000	584.2	-0.00	-0.000	725.9	-0.00	-0.000
0.200	749.7	79.28	4.975	584.7	13.58	0.790	728.7	45.89	2.856
0.250	753.8	78.33	4.923	585.4	13.91	0.810	730.1	46.15	2.874
0.300	757.5	78.44	4.937	586.3	13.39	0.780	733.3	46.78	2.916
0.350	761.7	78.27	4.934	586.9	12.65	0.737	735.2	45.33	2.828
0.400	765.4	77.51	4.893	587.6	12.09	0.705	737.7	44.97	2.808
0.450	769.4	76.94	4.864	587.9	12.16	0.709	739.8	43.84	2.740
0.500	773.1	75.79	4.798	588.6	13.08	0.763	741.9	43.70	2.734
0.550	776.9	75.23	4.769	589.3	13.74	0.802	744.1	44.07	2.759
0.600	780.6	74.47	4.727	590.0	14.29	0.834	746.6	42.40	2.657
0.650	784.3	74.49	4.735	590.7	14.88	0.869	747.8	43.94	2.755
0.700	788.0	74.89	4.767	591.5	15.54	0.908	751.0	45.07	2.830
0.750	791.9	74.91	4.775	592.3	16.31	0.953	752.9	43.03	2.704
0.800	795.6	74.15	4.733	593.2	16.42	0.960	755.0	42.86	2.695
0.850	799.3	73.39	4.690	593.9	16.78	0.981	757.5	41.04	2.583
0.900	803.0	72.33	4.629	594.6	18.47	1.081	759.0	38.99	2.456
0.950	806.5	71.56	4.585	595.9	19.61	1.148	761.0	40.21	2.534
1.000	810.0	71.48	4.586	596.8	19.90	1.165	763.3	39.41	2.486
1.050	813.7	71.01	4.561	597.8	20.59	1.207	764.8	39.45	2.490
1.100	817.2	69.85	4.492	598.9	20.59	1.207	766.9	41.36	2.612
1.150	820.6	69.57	4.480	599.9	20.21	1.186	769.7	38.65	2.444
1.200	824.1	69.78	4.499	600.8	20.58	1.208	770.5	38.22	2.417
1.250	827.6	69.80	4.505	602.0	20.28	1.191	773.1	39.76	2.517
1.300	831.1	69.03	4.460	602.7	20.64	1.213	775.0	37.39	2.369
1.350	834.5	68.45	4.428	604.0	21.63	1.271	776.4	37.17	2.356
1.400	838.0	67.49	4.371	605.2	21.00	1.235	779.2	34.73	2.203
1.450	841.2	67.01	4.344	605.9	21.07	1.240	780.1	31.73	2.014
1.500	844.7	66.73	4.331	607.3	21.10	1.242	781.3	34.92	2.217
1.550	847.9	65.93	4.284	608.2	20.03	1.180	783.8	36.44	2.317
1.600	851.2	65.75	4.277	609.3	19.66	1.159	785.0	37.86	2.407
1.650	854.6	64.85	4.223	610.1	19.40	1.144	787.7	39.87	2.538
1.700	857.6	64.71	4.218	611.0	19.95	1.177	789.8	37.17	2.368
1.750	860.9	65.08	4.247	612.1	21.08	1.244	791.0	36.15	2.304
1.800	864.3	64.32	4.201	613.3	21.11	1.247	792.9	37.03	2.361
1.850	867.3	64.14	4.194	614.2	21.44	1.267	795.0	35.79	2.284
1.900	870.8	63.34	4.146	615.4	21.84	1.291	796.6	35.06	2.239
1.950	873.7	62.17	4.073	616.5	21.46	1.270	798.7	35.23	2.124
2.000	876.8	62.40	4.092	617.4	22.16	1.311	799.6	32.95	2.106
2.050	880.0	61.81	4.057	618.8	22.56	1.336	801.6	35.18	2.251
2.100	883.0	61.23	4.023	619.8	21.78	1.291	803.7	34.20	2.189
2.150	886.0	61.57	4.049	620.9	21.60	1.280	804.9	34.28	2.195
2.200	889.4	60.43	3.978	621.9	21.45	1.272	807.2	34.39	2.204
2.250	892.0	59.70	3.933	623.0	21.52	1.277	808.8	31.24	2.003
2.300	895.2	59.85	3.946	624.0	22.02	1.308	809.5	32.78	2.103
2.350	898.2	58.78	3.880	625.3	22.02	1.308	811.9	34.95	2.244
2.400	900.9	59.04	3.900	626.1	22.57	1.341	813.7	32.94	2.116
2.450	904.0	59.71	3.948	627.5	22.82	1.357	814.9	33.42	2.148
2.500	907.0	58.97	3.902	628.6	21.86	1.301	817.0	33.24	2.138
2.550	909.9	58.79	3.894	629.7	21.50	1.280	818.5	31.85	2.049
2.600	913.1	57.95	3.841	630.9	20.47	1.220	819.9	32.77	2.109
2.650	915.7	56.47	3.746	631.8	18.57	1.107	822.0	32.04	2.064
2.700	918.5	56.29	3.737	632.5	18.75	1.118	822.9	32.55	2.098
2.750	921.4	55.85	3.711	633.7	18.60	1.110	825.3	32.81	2.116
2.800	924.2	55.04	3.660	634.6	17.24	1.029	826.6	30.65	1.978
2.850	926.7	55.59	3.699	634.9	18.63	1.112	827.8	31.90	2.059
2.900	929.8	55.37	3.688	636.5	19.45	1.174	829.9	32.09	2.070
2.950	932.3	54.63	3.641	637.2	19.25	1.150	831.1	30.55	1.974
3.000	935.1	54.70	3.649	638.2	20.01	1.197	832.7	31.25	2.020
3.050	938.0	53.78	3.590	639.1	21.11	1.263	834.8	28.64	1.853
3.100	940.4	53.15	3.550	640.2	22.89	1.370	835.7	25.19	1.630
3.150	943.3	52.78	3.528	641.6	24.06	1.441	836.6	26.48	1.714
3.200	945.7	52.15	3.489	642.6	24.64	1.476	838.4	27.03	1.751
3.250	948.4	52.18	3.494	644.0	25.40	1.523	839.4	27.33	1.771
3.300	951.0	51.59	3.456	645.4	24.31	1.458	840.8	29.83	1.934
3.350	953.5	51.29	3.439	646.5	23.36	1.402	843.0	29.02	1.883
3.400	956.2	51.00	3.421	647.5	23.94	1.414	843.7	28.29	1.836
3.450	958.8	49.67	3.334	648.9	22.77	1.368	845.4	29.40	1.909
3.500	960.9	49.59	3.331	649.6	23.28	1.399	847.0	27.85	1.809
3.550	963.8	49.36	3.318	651.4	23.79	1.431	848.2	26.94	1.751
3.600	965.9	49.03	3.298	652.3	22.98	1.383	849.7	26.50	1.723
3.650	968.5	49.65	3.342	653.1	25.09	1.511	850.7	26.06	1.695
3.700	971.2	-0.00	-0.000	654.5	-0.00	-0.000	851.8	-0.00	-0.000
3.750	973.3	-0.00	-0.000	656.3	-0.00	-0.000	854.1	-0.00	-0.000
3.800	975.8	-0.00	-0.000	657.7	-0.00	-0.000	855.1	-0.00	-0.000
3.850	978.2	-0.00	-0.000	659.4	-0.00	-0.000	856.2	-0.00	-0.000
3.900	980.3	-0.00	-0.000	661.0	-0.00	-0.000	858.3	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	542.1	-0.00	-0.000	542.1	-0.00	-0.000	542.8	-0.00	-0.000
0.050	542.6	-0.00	-0.000	542.3	-0.00	-0.000	543.0	-0.00	-0.000
0.100	541.9	-0.00	-0.000	542.1	-0.00	-0.000	543.2	-0.00	-0.000
0.150	542.3	-0.00	-0.000	542.1	-0.00	-0.000	542.8	-0.00	-0.000
0.200	542.3	-0.94	-0.053	542.3	0.34	0.019	543.0	0.49	0.028
0.250	541.9	0.07	0.004	542.1	1.05	0.060	543.0	2.55	0.145
0.300	542.3	2.17	0.124	542.3	20.50	1.165	543.0	16.47	0.937
0.350	541.9	[illegible]	[illegible]	542.3	35.69	2.026	543.2	29.08	1.654
0.400	542.3	22.46	1.276	542.3	80.97	4.601	543.0	69.04	3.925
0.450	543.0	41.57	2.365	543.3	302.27	17.189	546.6	207.81	11.840
0.500	544.6	72.75	4.140	572.5	1266.00	73.190	563.8	700.81	40.320
0.550	551.6	101.55	5.602	669.9	1765.63	107.147	616.7	820.23	48.530
0.600	556.6	111.35	6.331	749.0	1391.85	87.312	645.8	1026.14	61.580
0.650	561.3	120.22	7.051	809.1	1373.26	88.073	719.3	1053.70	65.317
0.700	569.6	135.76	7.636	886.4	1140.03	74.975	751.2	582.04	36.542
0.750	576.0	124.81	7.229	923.1	607.82	40.407	777.5	433.69	27.500
0.800	581.4	117.45	6.823	947.2	[illegible]	33.808	794.5	397.47	25.360
0.850	587.7	114.6	6.660	973.6	518.86	34.969	817.2	345.03	22.190
0.900	593.2	[illegible]	6.405	999.	386.12	26.191	829.0	290.81	18.778
0.950	598.2	[illegible]	6.387	1012.3	250.06	17.016	846.3	255.70	16.606
1.000	604.3	[illegible]	6.244	1024.	281.43	19.205	854.6	324.77	21.148
1.050	[illegible]	[illegible]	5.941	1043.4	251.30	17.215	878.8	342.54	22.475
1.100	613.8	101.34	5.888	1049.2	180.84	12.413	888.8	210.22	13.836
1.150	619.5	100.0	5.830	1056.2	155.66	10.701	899.8	212.02	14.000
1.200	623.9	99.22	5.812	1064.9	154.65	10.602	910.0	261.53	17.321
1.250	[illegible]	[illegible]	[illegible]	1071.4	159.33	10.990	926.0	250.92	16.694
1.300	634.6	96.86	5.781	1080.5	156.57	10.822	935.1	206.72	13.789
1.350	638.4	94.36	5.473	1084.4	82.83	5.734	946.6	210.22	14.067
1.400	643.9	94.42	5.651	1083.5	3.68	0.255	956.2	160.15	12.085
1.450	648.2	91.08	5.472	1081.9	-9.48	-0.655	964.6	156.70	10.536
1.500	652.4	92.70	5.561	1075.6	47.54	3.282	971.2	157.08	10.580
1.550	657.7	[illegible]	5.363	1101.5	302.24	20.982	979.3	172.46	11.640
1.600	661.9	89.73	5.438	1105.9	-475.93	-33.069	989.7	163.14	11.040
1.650	666.4	[illegible]	5.418	1053.9	-677.55	-46.557	996.6	131.34	8.904
1.700	671.2	86.11	5.229	1038.1	-223.05	-15.272	1001.9	118.06	8.014
1.750	674.4	84.64	5.148	1031.6	-117.73	-8.049	1007.5	129.02	8.770
1.800	679.4	84.83	5.170	1027.4	-70.20	-4.795	1015.1	145.24	9.890
1.850	683.6	82.6	5.043	1028.3	18.54	1.266	1021.8	149.56	10.201
1.900	687.4	81.62	[illegible]	1033.2	56.16	3.841	1031.4	127.94	8.746
1.950	[illegible]	83.06	5.09	1034.1	101.03	6.911	1034.6	104.14	7.125
2.000	696.2	80.75	[illegible]	1043.2	73.02	5.005	1040.6	99.27	6.800
2.050	699.7	78.72	4.84	1048.7	33.41	2.293	1045.1	87.41	5.995
2.100	[illegible]	76.85	4.735	1053.4	-21.49	-1.475	1048.5	87.96	6.037
2.150	707.4	74.07	4.569	1043.0	-67.67	-4.638	1053.9	84.32	5.794
2.200	711.0	75.73	4.678	1031.8	-60.61	-4.143	1057.4	78.63	5.407
2.250	715.4	73.69	4.573	1036.9	-21.08	-1.443	1062.2	69.64	4.794
2.300	[illegible]	73.12	4.531	1040.4	-55.73	-3.818	1064.1	63.87	4.398
2.350	722.4	74.89	4.648	1027.6	-49.51	-3.382	1067.8	67.93	4.682
2.400	726.4	[illegible]	4.330	1028.8	-14.07	-0.961	1070.4	70.63	4.871
2.450	729.1	67.66	4.335	1024.4	23.61	1.612	1075.1	76.34	5.270
2.500	733.3	69.36	4.355	1029.3	92.28	6.305	1080.2	64.74	4.474
2.550	736.4	67.15	4.234	1038.5	123.90	8.484	1080.2	64.42	4.452
2.600	739.4	70.03	4.340	1042.0	108.90	7.463	1084.7	76.72	5.308
2.650	743.6	69.71	4.364	1046.7	76.98	5.283	1089.3	76.01	5.263
2.700	746.6	67.41	4.229	1052.5	38.60	2.651	1093.5	74.92	5.192
2.750	[illegible]	68.76	4.315	1048.8	32.82	2.253	1097.0	65.86	4.568
2.800	754.0	-0.00	-0.000	1051.5	-0.00	-0.000	1099.1	-0.00	-0.000
2.850	756.4	-0.00	-0.000	1049.4	-0.00	-0.000	1103.1	-0.00	-0.000
2.900	760.1	-0.00	-0.000	[illegible]	-0.00	-0.000	1106.6	-0.00	-0.000
2.950	763.4	-0.00	-0.000	1073.9	-0.00	-0.000	1111.1	-0.00	-0.000
3.000	766.1	-0.00	-0.000	1077.9	-0.00	-0.000	1114.4	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	750.1	-0.00	-0.000	1048.8	-0.00	-0.000	1097.0	-0.00	-0.000
0.050	754.0	-0.00	-0.000	1051.5	-0.00	-0.000	1099.1	-0.00	-0.000
0.100	756.4	-0.00	-0.000	1049.4	-0.00	-0.000	1103.1	-0.00	-0.000
0.150	760.3	-0.00	-0.000	1056.9	-0.00	-0.000	1106.6	-0.00	-0.000
0.200	763.4	63.64	4.015	1073.9	210.22	14.509	1111.1	71.55	4.977
0.250	766.1	65.05	4.107	1077.9	46.08	3.183	1114.4	62.23	4.331
0.300	770.1	65.50	4.142	1078.1	-27.36	-1.890	1116.1	62.65	4.362
0.350	773.1	63.06	3.992	1070.4	-99.37	-6.853	1120.3	63.92	4.455
0.400	775.9	64.10	4.062	1066.5	-134.07	-9.238	1123.3	60.05	4.187
0.450	779.8	63.35	4.020	1058.5	-185.51	-12.760	1125.7	59.56	4.155
0.500	782.2	62.01	3.939	1048.3	-258.11	-17.713	1129.7	56.79	3.965
0.550	785.6	63.45	4.035	1032.7	-119.99	-8.205	1132.8	45.94	3.210
0.600	789.1	62.10	3.955	1029.7	-6.80	-0.465	1133.9	38.87	2.716
0.650	791.9	60.03	3.827	1043.4	19.13	1.311	1135.3	38.78	2.711
0.700	794.7	60.41	3.855	1037.1	24.15	1.653	1137.4	40.33	2.820
0.750	797.9	60.35	3.855	1037.1	72.40	4.956	1139.3	44.65	3.123
0.800	800.9	60.10	3.844	1047.2	79.79	5.474	1142.4	45.25	3.167
0.850	803.8	60.23	3.855	1052.2	57.27	3.934	1144.1	44.16	3.091
0.900	807.0	59.03	3.783	1051.1	47.29	3.247	1146.2	45.88	3.213
0.950	809.7	58.67	3.764	1055.0	46.97	3.228	1150.0	40.70	2.853
1.000	813.0	57.58	3.698	1053.4	76.36	5.246	1149.5	39.85	2.793
1.050	815.6	55.43	3.563	1062.0	111.98	7.708	1153.0	45.11	3.163
1.100	817.9	56.98	3.665	1067.9	126.58	8.725	1154.7	45.85	3.216
1.150	821.4	57.25	3.687	1074.6	120.78	8.337	1157.1	49.26	3.457
1.200	823.7	57.51	3.707	1078.8	144.28	9.968	1160.1	50.58	3.552
1.250	826.9	59.61	3.847	1088.6	179.09	12.399	1162.8	46.42	3.261
1.300	830.4	56.98	3.681	1097.7	193.74	13.439	1164.7	42.98	3.021
1.350	832.2	56.70	3.665	1108.5	172.19	11.971	1167.3	37.89	2.664
1.400	836.1	56.67	3.668	1116.5	118.47	8.250	1168.4	33.41	2.350
1.450	838.5	52.75	3.417	1119.8	92.67	6.457	1169.9	33.12	2.330
1.500	840.5	54.11	3.508	1122.4	127.35	8.878	1171.8	33.50	2.358
1.550	844.0	55.00	3.569	1133.7	136.85	9.562	1173.4	33.92	2.388
1.600	846.1	54.72	3.553	1139.6	77.40	5.414	1174.9	35.79	2.520
1.650	849.1	57.52	3.739	1140.1	47.93	3.353	1176.3	39.88	2.808
1.700	852.5	56.24	3.660	1138.1	69.17	4.837	1179.4	41.95	2.956
1.750	854.6	55.62	3.622	1146.7	101.89	7.137	1181.7	37.52	2.645
1.800	857.8	56.91	3.710	1150.7	129.50	9.078	1183.0	33.31	2.349
1.850	860.9	53.79	3.510	1159.5	101.98	7.160	1184.2	32.40	2.285
1.900	862.7	53.91	3.520	1164.2	61.46	4.319	1186.8	27.54	1.944
1.950	866.1	55.28	3.613	1163.0	38.86	2.730	1187.2	23.62	1.667
2.000	868.7	53.48	3.498	1164.9	35.56	2.499	1188.6	24.73	1.746
2.050	870.8	55.66	3.643	1164.4	45.65	3.208	1189.8	23.94	1.690
2.100	874.7	55.33	3.626	1170.6	53.31	3.750	1189.9	27.55	1.945
2.150	876.7	52.98	3.474	1169.9	63.64	4.477	1192.3	34.51	2.437
2.200	879.3	55.04	3.612	1175.5	83.82	5.902	1195.3	31.85	2.251
2.250	882.7	53.87	3.539	1181.0	77.73	5.479	1195.4	29.44	2.080
2.300	884.6	52.92	3.478	1182.4	82.28	5.802	1196.1	36.27	2.564
2.350	887.6	54.72	3.600	1189.1	78.89	5.569	1199.6	38.70	2.737
2.400	890.6	52.85	3.480	1191.1	68.90	4.865	1201.6	33.75	2.388
2.450	892.7	52.23	3.441	1196.1	60.73	4.293	1203.4	27.62	1.955
2.500	895.6	53.37	3.520	1197.3	48.72	3.445	1204.0	22.85	1.617
2.550	898.4	51.83	3.421	1199.6	45.76	3.236	1204.7	21.77	1.541
2.600	900.5	52.34	3.457	1202.7	40.87	2.892	1205.9	22.48	1.592
2.650	903.7	52.57	3.475	1201.5	47.37	3.351	1206.6	26.48	1.875
2.700	906.2	50.21	3.322	1207.0	58.09	4.114	1209.2	27.91	1.977
2.750	908.1	51.61	3.416	1209.2	58.53	4.146	1210.2	24.97	1.769
2.800	911.5	52.06	3.449	1212.3	63.99	4.536	1210.6	27.33	1.936
2.850	913.6	50.66	3.358	1215.6	62.34	4.421	1213.0	28.64	2.031
2.900	916.1	52.31	3.471	1218.8	58.78	4.171	1214.0	26.49	1.878
2.950	919.2	51.28	3.405	1222.2	53.32	3.786	1215.7	25.42	1.803
3.000	921.4	49.37	3.280	1223.6	48.23	3.425	1216.9	21.20	1.503
3.050	923.8	49.70	3.305	1226.9	44.40	3.155	1217.4	18.01	1.278
3.100	926.5	48.30	3.214	1228.1	41.14	2.923	1218.3	18.19	1.290
3.150	928.4	48.78	3.248	1231.7	34.88	2.480	1220.0	15.18	1.078
3.200	931.4	49.29	3.285	1231.0	32.80	2.332	1219.7	14.25	1.011
3.250	933.7	47.41	3.161	1233.7	35.90	2.553	1220.2	18.93	1.343
3.300	935.5	49.36	3.293	1235.4	36.03	2.563	1221.4	23.71	1.683
3.350	938.9	49.77	3.323	1237.0	37.26	2.652	1223.1	26.53	1.884
3.400	941.0	47.70	3.187	1239.7	36.12	2.572	1225.3	23.63	1.679
3.450	943.3	48.29	3.228	1240.4	34.36	2.447	1225.3	19.99	1.420
3.500	946.1	46.59	3.117	1243.6	29.69	2.116	1226.2	21.45	1.524
3.550	947.5	47.07	3.150	1244.0	22.07	1.573	1227.7	20.87	1.483
3.600	950.5	49.46	3.313	1245.0	19.57	1.395	1228.9	17.66	1.255
3.650	953.2	47.62	3.192	1246.2	17.65	1.258	1229.4	15.84	1.126
3.700	954.9	-0.00	-0.000	1245.7	-0.00	-0.000	1230.5	-0.00	-0.000
3.750	958.1	-0.00	-0.000	1247.2	-0.00	-0.000	1230.5	-0.00	-0.000
3.800	960.0	-0.00	-0.000	1248.9	-0.00	-0.000	1231.3	-0.00	-0.000
3.850	962.0	-0.00	-0.000	1252.3	-0.00	-0.000	1232.2	-0.00	-0.000
3.900	965.0	-0.00	-0.000	1251.8	-0.00	-0.000	1233.5	-0.00	-0.000

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	542.3	-0.00	-0.000	542.3	-0.00	-0.000	542.6	-0.00	-0.000
0.050	542.3	-0.00	-0.000	542.3	-0.00	-0.000	542.6	-0.00	-0.000
0.100	542.6	-0.00	-0.000	542.3	-0.00	-0.000	542.6	-0.00	-0.000
0.150	542.3	-0.00	-0.000	542.3	-0.00	-0.000	542.6	-0.00	-0.000
0.200	542.3	0.23	0.013	542.3	0.45	0.026	542.6	0.	0.
0.250	542.3	0.79	0.045	542.3	0.60	0.034	542.6	0.	0.
0.300	542.3	1.73	0.098	542.3	1.46	0.083	542.6	0.23	0.013
0.350	542.8	1.56	0.090	542.3	4.80	0.273	542.6	1.31	0.075
0.400	542.6	2.40	0.136	543.0	7.94	0.452	542.6	3.04	0.173
0.450	542.4	8.99	0.511	542.3	16.10	0.915	542.6	5.92	0.337
0.500	542.3	22.90	1.302	543.2	31.67	1.801	543.0	9.90	0.563
0.550	543.0	45.90	2.609	545.9	44.79	2.551	544.2	10.65	0.606
0.600	546.6	70.97	4.043	548.4	53.60	3.057	544.6	8.47	0.482
0.650	552.0	90.80	5.169	552.[illegible]	58.11	3.321	544.8	7.68	0.437
0.700	556.6	95.72	5.484	554.6	57.67	3.301	545.1	7.42	0.422
0.750	561.3	98.49	5.659	557.9	55.14	3.162	545.5	7.27	0.414
0.800	566.4	99.96	5.761	560.2	52.92	3.039	545.9	7.90	0.450
0.850	571.4	101.38	5.858	562.7	52.90	3.042	546.4	8.05	0.459
0.900	576.6	101.65	5.870	565.7	51.99	2.995	546.6	8.53	0.486
0.950	581.5	103.73	6.025	568.0	50.38	2.906	547.1	9.80	0.559
1.000	586.9	106.29	6.187	570.5	50.19	2.899	547.7	10.63	0.606
1.050	592.3	106.05	6.177	573.2	49.11	2.840	548.2	11.18	0.638
1.100	597.5	105.46	6.179	575.5	47.77	2.766	548.7	12.27	0.700
1.150	602.7	105.76	6.214	577.8	47.29	2.742	549.4	13.05	0.745
1.200	608.2	104.78	6.173	580.1	47.33	2.748	550.2	13.19	0.753
1.250	613.1	105.11	6.238	582.6	47.22	2.745	550.5	14.50	0.828
1.300	618.6	105.92	6.272	585.1	45.86	2.670	551.6	15.84	0.905
1.350	624.0	103.62	6.133	587.0	45.13	2.628	552.3	16.20	0.926
1.400	62[illegible]	102.66	6.111	589.5	44.85	2.617	553.2	16.68	0.954
1.450	634.2	103.48	6.175	591.8	43.46	2.539	553.9	17.42	0.997
1.500	639.4	102.54	6.135	593.7	42.47	2.484	554.8	18.50	1.059
1.550	644.4	101.62	6.094	595.7	43.74	2.560	555.9	19.16	1.098
1.600	649.5	101.57	6.106	598.0	45.15	2.646	556.8	19.56	1.121
1.650	654.5	101.54	6.119	600.6	44.28	2.599	557.9	20.04	1.149
1.700	659.6	101.07	6.105	602.4	43.89	2.578	558.8	20.40	1.171
1.750	664.7	99.74	6.038	605.2	42.22	2.484	559.8	21.18	1.216
1.800	669.6	96.65	5.986	606.8	39.05	2.299	560.9	21.98	1.263
1.850	674.5	98.15	5.969	608.6	39.32	2.317	562.2	22.05	1.267
1.900	679.4	97.95	5.969	610.9	39.05	2.304	563.0	22.49	1.293
1.950	684.3	97.36	5.938	612.6	37.94	2.240	564.3	23.40	1.347
2.000	689.2	96.78	5.924	614.2	39.65	2.343	565.5	23.62	1.360
2.050	694.1	95.13	5.835	616.8	39.85	2.358	566.6	24.05	1.386
2.100	698.6	93.88	5.769	618.4	38.59	2.286	567.9	24.93	1.438
2.150	703.3	93.50	5.737	620.5	38.47	2.281	569.1	25.70	1.483
2.200	708.1	92.54	5.710	622.3	38.10	2.260	570.5	25.87	1.494
2.250	712.6	91.68	5.667	624.4	37.17	2.208	571.8	25.82	1.492
2.300	717.2	91.21	5.649	626.0	36.65	2.178	573.0	26.22	1.516
2.350	721.7	90.64	5.624	627.9	36.60	2.178	574.4	26.21	1.517
2.400	726.3	90.07	5.590	629.8	35.94	2.140	575.5	26.86	1.555
2.450	730.6	88.54	5.514	631.6	35.05	2.089	577.1	27.77	1.610
2.500	735.0	87.34	5.464	633.2	34.75	2.073	578.5	27.54	1.597
2.550	739.6	87.02	5.439	634.7	36.02	2.150	579.8	27.75	1.611
2.600	743.6	85.87	5.376	636.5	37.07	2.215	581.2	28.48	1.654
2.650	748.0	87.19	5.455	638.9	35.35	2.115	582.6	29.13	1.693
2.700	752.6	85.43	5.367	640.2	34.72	2.078	584.2	29.41	1.711
2.750	756.6	84.38	5.309	642.3	34.76	2.082	585.6	29.40	1.712
2.800	760.8	-0.00	-0.000	644.0	-0.00	-0.000	587.0	-0.00	-0.000
2.850	765.2	-0.00	-0.000	645.3	-0.00	-0.000	588.6	-0.00	-0.000
2.900	769.2	-0.00	-0.000	647.0	-0.00	-0.000	590.0	-0.00	-0.000
2.950	773.3	-0.00	-0.000	648.8	-0.00	-0.000	591.6	-0.00	-0.000
3.000	777.[illegible]	-0.00	-0.000	650.5	-0.00	-0.000	593.0	-0.00	-0.000

		TC 11			TC 12			TC 13		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	756.6	-0.00	-0.000	642.3	-0.00	-0.000	585.6	-0.00	-0.000
	0.050	760.8	-0.00	-0.000	644.0	-0.00	-0.000	587.0	-0.00	-0.000
	0.100	765.2	-0.00	-0.000	645.3	-0.00	-0.000	588.6	-0.00	-0.000
	0.150	769.2	-0.00	-0.000	647.0	-0.00	-0.000	590.0	-0.00	-0.000
	0.200	773.3	81.74	5.175	648.8	33.86	2.035	591.6	30.05	1.755
	0.250	777.5	80.99	5.135	650.5	33.56	2.019	593.0	30.15	1.762
	0.300	781.3	80.33	5.101	652.3	32.98	1.985	594.6	30.17	1.765
	0.350	785.4	80.84	5.141	653.7	32.64	1.966	596.0	30.46	1.783
	0.400	789.6	79.88	5.088	655.6	31.77	1.915	597.6	31.07	1.821
	0.450	793.3	79.61	5.077	656.6	32.13	1.938	599.2	31.21	1.830
	0.500	797.5	79.44	5.074	658.9	32.20	1.944	600.6	31.97	1.876
	0.550	801.4	78.19	5.001	660.1	30.74	1.857	602.4	32.76	1.924
	0.600	805.3	77.62	4.971	661.5	31.46	1.902	604.2	32.27	1.898
	0.650	809.1	77.15	4.948	663.3	31.86	1.928	605.6	32.12	1.890
	0.700	813.0	76.29	4.899	665.0	30.69	1.858	607.3	31.96	1.882
	0.750	816.7	75.82	4.875	666.4	29.71	1.800	608.7	31.88	1.878
	0.800	820.7	74.17	4.776	668.0	28.54	1.730	610.5	32.16	1.897
	0.850	824.1	72.82	4.694	668.9	29.41	1.784	612.1	31.82	1.878
	0.900	827.8	73.62	4.752	670.8	31.02	1.883	613.5	32.29	1.907
	0.950	831.5	73.93	4.778	672.2	31.20	1.895	615.3	33.23	1.965
	1.000	835.2	74.43	4.816	674.0	31.52	1.916	617.0	33.15	1.962
	1.050	839.1	73.56	4.766	675.7	30.39	1.849	618.6	33.10	1.960
	1.100	842.6	72.21	4.684	677.1	28.17	1.715	620.2	33.64	1.994
	1.150	846.1	71.83	4.664	678.0	28.64	1.744	621.9	34.04	2.019
	1.200	849.8	71.35	4.639	679.7	30.28	1.846	623.7	34.03	2.020
4000	1.250	853.4	70.48	4.588	681.5	29.77	1.816	625.4	33.62	1.998
	1.300	856.7	70.59	4.600	682.9	28.46	1.737	627.0	33.28	1.979
	1.350	860.4	70.70	4.612	684.1	28.42	1.736	628.6	33.71	2.006
	1.400	863.9	69.82	4.560	685.7	28.31	1.730	630.4	34.25	2.040
	1.450	867.3	69.73	4.559	687.1	27.47	1.680	632.1	34.46	2.055
	1.500	870.8	69.94	4.578	686.1	28.13	1.721	633.9	34.60	2.065
	1.550	874.4	69.75	4.570	689.9	28.90	1.769	635.6	34.30	2.049
	1.600	877.9	69.07	4.531	691.5	27.69	1.697	637.2	34.48	2.061
	1.650	881.3	68.29	4.484	692.7	26.20	1.606	638.9	35.28	2.110
	1.700	884.6	68.20	4.483	693.7	26.67	1.636	640.9	35.27	2.112
	1.750	888.1	67.91	4.469	695.1	28.06	1.722	642.5	35.41	2.122
	1.800	891.5	67.03	4.415	696.9	27.55	1.692	644.4	35.73	2.143
	1.850	894.7	67.14	4.426	697.7	28.06	1.724	646.1	35.36	2.123
	1.900	898.2	67.10	4.429	699.7	28.64	1.761	647.9	35.18	2.113
	1.950	901.6	66.19	4.373	701.1	26.60	1.637	649.6	35.13	2.112
	2.000	904.7	65.78	4.350	701.9	26.39	1.624	651.4	35.02	2.107
	2.050	908.1	65.49	4.335	703.5	26.86	1.654	653.1	35.02	2.109
	2.100	911.3	65.23	4.322	704.9	26.17	1.613	654.9	35.01	2.110
	2.150	914.6	65.05	4.314	706.3	25.00	1.542	656.6	35.01	2.112
	2.200	917.8	64.68	4.294	707.4	24.02	1.482	658.4	35.22	2.126
5000	2.250	921.0	64.68	4.297	708.1	25.99	1.604	660.1	35.40	2.139
	2.300	924.4	64.50	4.289	710.2	27.16	1.677	661.9	35.80	2.165
	2.350	927.5	63.87	4.251	711.2	26.36	1.628	663.6	36.60	2.215
	2.400	930.7	63.32	4.218	712.6	26.61	1.645	665.7	36.38	2.203
	2.450	933.7	63.35	4.224	713.8	26.43	1.635	667.3	36.05	2.185
	2.500	937.1	63.31	4.225	715.2	26.18	1.620	669.2	36.19	2.196
	2.550	940.3	62.43	4.170	716.6	25.23	1.562	671.0	36.01	2.186
	2.600	943.3	61.80	4.131	717.9	24.14	1.495	672.7	36.30	2.206
	2.650	946.3	62.05	4.152	718.7	24.50	1.519	674.7	36.48	2.218
	2.700	949.5	62.27	4.170	720.3	24.40	1.513	676.4	36.37	2.213
	2.750	952.6	61.93	4.151	721.0	25.53	1.584	678.3	36.37	2.215
	2.800	955.6	61.81	4.146	723.1	25.68	1.594	680.1	35.97	2.193
	2.850	958.8	61.48	4.127	724.0	23.96	1.488	681.8	35.93	2.192
	2.900	961.8	60.85	4.088	724.9	24.95	1.550	683.6	36.44	2.225
	2.950	964.8	60.73	4.083	726.4	25.97	1.615	685.7	36.00	2.200
	3.000	968.0	60.02	4.039	727.7	26.12	1.625	687.3	35.27	2.157
	3.050	970.8	59.21	3.987	729.4	24.66	1.535	689.0	35.49	2.172
	3.100	973.8	59.16	3.987	730.1	23.35	1.454	690.8	36.07	2.209
	3.150	976.8	58.49	3.945	731.2	24.48	1.525	692.7	36.29	2.225
	3.200	979.6	58.12	3.923	732.9	23.94	1.492	694.4	36.40	2.233
6000	3.250	982.5	58.59	3.957	733.5	24.19	1.508	696.2	37.17	2.282
	3.300	985.6	58.17	3.933	735.4	24.67	1.539	698.3	37.17	2.284
	3.350	988.3	57.83	3.912	736.1	24.01	1.499	700.0	36.41	2.239
	3.400	991.5	57.38	3.885	737.5	24.75	1.545	701.8	36.52	2.247
	3.450	994.1	56.42	3.822	738.7	24.56	1.535	703.7	36.37	2.240
	3.500	996.9	56.33	3.819	739.9	24.46	1.529	705.4	35.94	2.215
	3.550	999.7	56.25	3.816	741.3	23.66	1.479	707.2	36.38	2.244
	3.600	1002.6	56.02	3.803	742.4	22.01	1.377	709.1	36.31	2.241
	3.650	1005.4	55.90	3.798	743.1	22.89	1.433	710.9	36.13	2.232
	3.700	1008.2	-0.00	-0.000	744.8	-0.00	-0.000	712.6	-0.00	-0.000
	3.750	1010.8	-0.00	-0.000	745.5	-0.00	-0.000	714.7	-0.00	-0.000
	3.800	1013.7	-0.00	-0.000	746.8	-0.00	-0.000	716.1	-0.00	-0.000
	3.850	1016.5	-0.00	-0.000	748.0	-0.00	-0.000	718.2	-0.00	-0.000
	3.900	1018.9	-0.00	-0.000	749.4	-0.00	-0.000	720.0	-0.00	-0.000

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	541.5	-0.00	-0.000	541.9	-0.00	-0.000	542.6	-0.00	-0.000
0.050	541.5	-0.00	-0.000	542.3	-0.00	-0.000	542.8	-0.00	-0.000
0.100	541.5	-0.00	-0.000	542.3	-0.00	-0.000	542.6	-0.00	-0.000
0.150	541.5	-0.00	-0.000	542.3	-0.00	-0.000	542.3	-0.00	-0.000
0.200	541.5	0.	0.	542.3	-1.05	-0.060	542.3	-0.60	-0.034
0.250	541.5	0.23	0.013	541.9	-0.53	-0.030	542.3	1.01	0.058
0.300	541.5	1.09	0.062	542.3	0.68	0.038	542.3	17.32	0.984
0.350	541.5	2.85	.162	542.1	5.62	0.319	542.6	30.26	1.720
0.400	541.5	5.63	.320	541.9	20.64	1.173	542.6	65.39	3.717
0.450	541.9	9.23	0.524	542.3	50.70	2.881	543.7	236.37	13.444
0.500	542.8	11.44	0.65	543.3	96.37	5.480	566.3	1090.89	62.850
0.550	543.7	10.27	0.584	550.5	170.95	9.762	652.8	1512.65	91.076
0.600	543.7	9.07	0.515	560.9	249.81	14.350	717.5	1600.32	99.130
0.650	544.1	10.23	0.582	575.5	264.80	15.334	812.8	1632.02	104.802
0.700	545.0	10.04	0.572	587.4	219.52	12.793	880.7	1073.03	70.447
0.750	545.5	7.87	.448	597.5	192.49	11.278	920.1	646.67	42.953
0.800	545.5	7.72	.43[illegible]	606.[illegible]	164.78	9.700	945.4	432.82	28.952
0.850	546.0	8.31	0.473	614.0	137.25	8.110	963.4	340.77	22.905
0.900	546.4	8.27	0.471	620.2	116.43	6.901	979.5	247.06	16.676
0.950	546.	10.25	0.584	625.3	104.04	6.182	988.1	194.02	13.124
1.000	547.7	10.85	0.619	630.7	95.13	5.669	996.9	170.99	11.592
1.050	548.0	9.32	0.531	634.6	88.37	5.275	1006.1	148.88	10.116
1.100	548.4	9.35	0.533	639.1	85.41	5.109	1011.9	123.71	8.418
1.150	549.1	8.41	0.480	643.3	81.09	4.861	1017.7	108.70	7.406
1.200	549.1	7.85	0.448	647.4	76.88	4.617	1023.2	91.60	6.263
1.250	549.4	9.79	0.559	650.9	72.77	4.377	1027.0	78.08	5.332
1.300	550.3	10.17	0.580	654.5	73.03	4.220	1029.7	76.43	5.227
1.350	550.7	9.57	0.546	658.0	66.42	4.009	1034.1	79.19	5.417
1.400	551.2	9.41	0.538	661.5	64.53	3.900	1038.1	81.80	5.601
1.450	551.6	9.08	0.519	664.3	63.25	3.829	1043.0	79.43	5.444
1.500	552.0	9.67	0.553	667.5	61.20	3.710	1045.1	82.13	5.632
1.550	552.7	9.78	0.559	670.3	60.21	3.654	1050.6	89.31	6.132
1.600	553.0	9.63	0.551	673.6	58.86	3.578	1055.3	85.67	5.888
1.650	553.6	9.85	0.564	676.2	57.14	3.477	1059.5	81.73	5.623
1.700	554.1	9.33	0.534	679.2	56.26	3.429	1063.2	79.16	5.451
1.750	554.3	10.00	0.572	681.8	55.28	3.372	1066.2	87.39	6.021
1.800	555.2	10.37	0.594	684.6	55.10	3.365	1071.6	96.98	6.690
1.850	555.5	9.66	0.553	687.4	54.48	3.332	1077.4	95.28	6.581
1.900	555.3	10.33	0.591	690.2	52.95	3.242	1081.9	84.84	5.865
1.950	556.6	10.70	0.613	692.5	52.80	3.236	1085.1	74.21	5.134
2.000	557.0	10.73	0.615	695.7	51.78	3.178	1089.6	64.92	4.496
2.050	557.7	10.95	0.628	697.7	50.51	3.103	1092.4	52.99	3.672
2.100	558.2	10.32	0.592	700.4	50.91	3.131	1092.8	53.11	3.680
2.150	558.8	9.68	0.555	703.0	50.84	3.130	1095.4	65.64	4.551
2.200	559.1	9.38	0.538	705.4	50.70	3.125	1100.5	72.56	5.036
2.250	559.5	9.90	0.568	708.1	50.78	3.133	1104.3	75.58	5.250
2.300	560.0	11.31	0.649	710.3	51.29	3.168	1107.8	69.93	4.861
2.350	560.9	11.31	0.650	713.3	51.26	3.170	1111.4	61.83	4.301
2.400	561.3	10.56	0.607	715.8	50.02	3.096	1114.8	49.94	3.476
2.450	561.5	11.64	0.669	718.2	49.26	3.052	1115.5	44.26	3.082
2.500	562.5	11.86	0.682	720.5	49.38	3.062	1119.1	41.78	2.911
2.550	563.[illegible]	10.93	0.628	722.9	50.70	3.147	1119.3	40.57	2.826
2.600	563.4	11.45	0.658	725.7	51.36	3.192	1121.7	46.61	3.249
2.650	564.3	11.07	0.637	728.2	51.62	3.212	1123.5	55.87	3.896
2.700	564.5	10.81	0.622	730.7	53.05	3.304	1129.4	56.00	3.909
2.750	565.2	11.66	0.671	733.6	53.53	3.338	1130.4	50.54	3.529
2.800	565.9	-0.00	-0.000	736.1	-0.00	-0.000	1132.2	-0.00	-0.000
2.850	566.3	-0.00	-0.000	739.1	-0.00	-0.000	1134.6	-0.00	-0.000
2.900	567.	-0.00	-0.000	741.5	-0.00	-0.000	1139.6	-0.00	-0.000
2.950	567.3	-0.00	-0.000	744.1	-0.00	-0.000	1142.9	-0.00	-0.000
3.000	568.0	-0.00	-0.000	746.9	-0.00	-0.000	1144.8	-0.00	-0.000

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	565.2	-0.00	-0.000	733.6	-0.00	-0.000	1130.4	-0.00	-0.000
0.050	565.9	-0.00	-0.000	736.1	-0.00	-0.000	1132.2	-0.00	-0.000
0.100	566.3	-0.00	-0.000	739.1	-0.00	-0.000	1134.6	-0.00	-0.000
0.150	567.0	-0.00	-0.000	741.5	-0.00	-0.000	1139.6	-0.00	-0.000
0.200	567.3	11.39	0.657	744.1	53.93	3.377	1142.9	66.31	4.641
0.250	568.0	12.17	0.702	746.9	54.34	3.406	1144.8	70.03	4.904
0.300	568.7	11.98	0.691	749.7	53.73	3.371	1149.9	65.91	4.619
0.350	569.3	11.35	0.655	752.6	52.05	3.270	1153.3	54.73	3.838
0.400	569.6	11.98	0.691	754.8	50.35	3.165	1156.3	39.81	2.793
0.450	570.5	12.27	0.709	757.5	49.04	3.086	1155.9	32.03	2.248
0.500	571.1	11.64	0.672	759.9	47.04	2.963	1157.6	33.00	2.316
0.550	571.6	11.67	0.674	762.4	44.30	2.793	1159.7	33.78	2.372
0.600	572.1	11.97	0.692	764.1	43.03	2.715	1160.8	38.16	2.680
0.650	572.8	11.93	0.690	766.2	43.91	2.773	1163.2	43.78	3.076
0.700	573.4	11.96	0.692	768.5	44.76	2.829	1165.3	47.51	3.339
0.750	574.1	11.66	0.675	770.8	45.90	2.903	1168.4	48.93	3.441
0.800	574.4	11.84	0.685	773.3	46.42	2.939	1171.7	40.82	2.873
0.850	575.2	12.55	0.726	775.5	45.95	2.912	1172.0	34.80	2.449
0.900	575.9	12.39	0.718	777.5	47.39	3.005	1174.8	31.05	2.186
0.950	576.4	12.21	0.707	780.5	47.83	3.036	1176.1	22.34	1.573
1.000	577.1	12.06	0.699	782.6	46.41	2.949	1175.3	24.38	1.717
1.050	577.6	11.72	0.680	784.9	45.65	2.903	1177.5	34.15	2.406
1.100	578.2	11.90	0.690	787.3	44.38	2.824	1178.9	41.36	2.914
1.150	578.7	12.64	0.733	789.6	41.67	2.654	1181.3	50.69	3.573
1.200	579.4	13.64	0.791	791.5	38.93	2.481	1184.4	54.99	3.879
1.250	580.3	13.49	0.783	792.6	40.59	2.588	1188.9	46.97	3.315
1.300	580.8	12.82	0.744	795.4	43.08	2.750	1190.5	33.49	2.365
1.350	581.4	13.33	0.775	797.7	41.95	2.680	1192.2	20.06	1.417
1.400	582.2	13.22	0.768	799.6	41.30	2.640	1190.3	16.22	1.145
1.450	582.8	12.66	0.736	801.7	40.65	2.600	1191.7	24.53	1.733
1.500	583.3	13.47	0.783	803.5	40.10	2.567	1193.9	31.66	2.237
1.550	584.2	13.69	0.797	805.6	41.10	2.632	1196.0	33.13	2.341
1.600	584.7	13.47	0.784	807.9	40.62	2.604	1196.1	39.57	2.797
1.650	585.4	14.13	0.823	809.7	39.97	2.564	1198.5	50.45	3.567
1.700	586.3	13.68	0.797	811.6	40.89	2.625	1203.7	48.54	3.435
1.750	586.9	13.02	0.758	814.1	39.72	2.552	1204.6	41.57	2.943
1.800	587.4	13.60	0.793	815.8	37.34	2.401	1206.5	40.06	2.836
1.850	588.3	13.75	0.802	817.6	36.10	2.322	1208.2	36.68	2.598
1.900	588.8	13.78	0.804	819.5	34.12	2.196	1210.6	32.84	2.327
1.950	589.7	13.82	0.806	820.9	32.77	2.110	1213.0	25.33	1.795
2.000	590.2	13.45	0.785	822.7	32.59	2.100	1212.8	20.17	1.429
2.050	590.9	13.55	0.791	824.1	32.70	2.108	1211.8	30.10	2.133
2.100	591.6	13.63	0.796	825.7	34.28	2.211	1214.7	43.00	3.049
2.150	592.3	13.26	0.775	827.6	35.72	2.305	1218.0	49.52	3.513
2.200	592.9	13.55	0.792	829.6	35.50	2.293	1222.2	45.54	3.234
2.250	593.6	14.24	0.833	831.1	35.54	2.297	1223.3	35.60	2.528
2.300	594.5	14.32	0.837	832.9	36.32	2.348	1222.1	40.16	2.851
2.350	595.0	14.31	0.837	834.8	36.61	2.369	1226.7	46.07	3.273
2.400	595.9	14.35	0.840	836.6	36.14	2.340	1229.8	37.28	2.650
2.450	596.4	14.53	0.851	838.5	35.59	2.306	1231.8	23.19	1.649
2.500	597.5	13.94	0.817	840.3	34.53	2.238	1231.7	11.52	0.819
2.550	597.8	13.31	0.780	842.2	32.15	2.085	1231.1	7.74	0.550
2.600	598.5	14.23	0.834	843.0	32.44	2.105	1231.7	8.98	0.639
2.650	599.4	14.33	0.841	845.1	34.91	2.266	1231.1	17.18	1.222
2.700	599.9	14.41	0.845	847.0	34.76	2.258	1233.5	26.66	1.896
2.750	600.6	15.84	0.929	848.8	33.55	2.181	1235.4	27.76	1.975
2.800	601.7	15.94	0.936	850.2	33.52	2.180	1235.6	31.17	2.218
2.850	602.4	15.17	0.891	851.9	33.96	2.210	1238.0	36.62	2.607
2.900	603.1	15.17	0.891	853.7	33.38	2.173	1240.2	35.08	2.498
2.950	604.0	14.58	0.857	855.1	33.82	2.203	1242.3	30.91	2.202
3.000	604.5	14.24	0.838	857.1	34.37	2.240	1243.1	25.60	1.824
3.050	605.2	15.05	0.885	859.2	31.62	2.062	1244.8	20.15	1.436
3.100	606.1	15.34	0.903	860.1	30.00	1.957	1245.0	15.98	1.139
3.150	606.8	15.49	0.912	861.8	30.19	1.970	1247.0	9.50	0.677
3.200	607.7	15.41	0.908	863.1	30.19	1.971	1244.7	11.99	0.854
3.250	608.4	14.78	0.871	864.7	31.22	2.040	1247.2	18.78	1.339
3.300	609.1	14.74	0.869	866.4	31.30	2.046	1247.2	22.26	1.587
3.350	610.0	14.23	0.839	868.0	30.20	1.975	1248.6	30.12	2.148
3.400	610.5	13.68	0.807	869.6	28.58	1.870	1252.2	28.73	2.050
3.450	611.0	14.78	0.872	870.7	27.66	1.810	1252.0	22.79	1.626
3.500	612.1	15.29	0.902	871.9	28.40	1.859	1253.5	21.50	1.535
3.550	612.8	14.88	0.879	873.7	28.92	1.894	1254.0	19.90	1.420
3.600	613.5	14.99	0.885	875.2	27.67	1.813	1255.2	20.54	1.466
3.650	614.2	15.13	0.894	876.7	25.31	1.660	1256.6	20.21	1.443
3.700	614.9	-0.00	-0.000	877.0	-0.00	-0.000	1256.6	-0.00	-0.000
3.750	616.0	-0.00	-0.000	879.0	-0.00	-0.000	1258.5	-0.00	-0.000
3.800	616.7	-0.00	-0.000	880.5	-0.00	-0.000	1260.0	-0.00	-0.000
3.850	617.2	-0.00	-0.000	882.0	-0.00	-0.000	1261.4	-0.00	-0.000
3.900	618.4	-0.00	-0.000	884.1	-0.00	-0.000	1261.5	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	542.3	-0.00	-0.000	544.1	-0.00	-0.000	541.5	-0.00	-0.000
0.050	541.9	-0.00	-0.000	544.1	-0.00	-0.000	541.4	-0.00	-0.000
0.100	542.3	-0.00	-0.000	544.1	-0.00	-0.000	541.2	-0.00	-0.000
0.150	542.3	-0.00	-0.000	544.1	-0.00	-0.000	541.4	-0.00	-0.000
0.200	542.3	-.96	-0.191	544.1	0.11	0.006	541.2	-0.04	-0.002
0.250	542.1	-1.55	-0.060	544.1	0.26	0.015	541.4	0.26	0.015
0.300	542.3	-1.65	-0.094	544.1	0.71	0.041	541.4	-0.26	-0.015
0.350	541.9	-2.03	-0.115	544.1	2.70	0.153	541.2	0.83	0.047
0.400	541.5	1.09	0.060	544.2	8.61	0.490	541.4	7.15	0.406
0.450	541.9	8.28	0.471	544.2	23.54	1.339	541.2	22.92	1.302
0.500	542.3	14.38	1.049	544.6	51.35	2.922	541.4	46.48	2.527
0.550	542.3	36.77	2.090	546.6	92.23	5.255	542.8	99.62	5.663
0.600	543.7	66.81	3.784	552.7	156.75	9.076	550.7	166.15	9.488
0.650	549.8	96.72	5.521	563.6	210.53	12.113	562.3	169.33	9.734
0.700	559.4	111.87	6.406	573.7	185.40	10.726	568.7	134.52	7.761
0.750	568.7	111.16	6.485	582.1	166.67	9.686	574.4	115.06	6.659
0.800	576.6	104.13	6.210	590.2	154.77	9.033	580.3	107.32	6.231
0.850	581.8	102.72	5.956	597.5	144.76	8.482	585.3	100.50	5.851
0.900	586.9	97.21	5.634	604.9	133.96	7.878	590.0	98.16	5.729
0.950	591.2	99.71	5.792	610.7	128.05	7.553	595.2	94.70	5.542
1.000	596.7	107.05	6.238	617.4	127.02	7.518	599.6	91.45	5.364
1.050	602.2	117.03	6.828	623.7	123.39	7.326	604.2	89.50	5.262
1.100	607.8	107.23	6.294	629.7	118.49	7.040	608.6	87.07	5.130
1.150	612.9	101.82	5.982	635.4	114.86	6.859	612.8	86.12	5.085
1.200	618.6	97.75	5.748	641.4	108.66	6.507	617.2	84.88	5.023
1.250	617.4	95.60	5.644	646.1	104.67	6.282	621.2	84.33	5.001
1.300	617.4	95.42	5.648	651.7	103.75	6.264	625.6	83.60	4.968
1.350	622.3	92.52	5.495	656.6	102.84	6.203	629.7	82.67	4.923
1.400	626.8	87.76	5.225	661.9	101.11	6.114	633.9	82.04	4.896
1.450	631.1	82.66	4.926	667.0	97.98	5.938	637.7	82.40	4.926
1.500	634.9	79.99	4.775	671.7	95.25	5.785	642.1	82.75	4.957
1.550	638.8	80.05	4.788	676.2	93.97	5.719	646.1	82.14	4.930
1.600	642.8	81.36	4.877	681.1	92.61	5.648	650.3	81.43	4.897
1.650	647.2	82.19	4.915	685.7	89.98	5.499	654.2	81.21	4.893
1.700	651.0	77.44	4.639	690.1	87.84	5.378	658.4	81.39	4.913
1.750	654.9	74.89	4.513	694.4	85.90	5.270	662.4	81.08	4.904
1.800	658.2	74.27	4.484	698.6	84.06	5.166	666.6	80.10	4.853
1.850	662.2	74.57	4.509	702.8	82.90	5.104	670.3	79.31	4.814
1.900	666.1	71.84	4.352	707.0	80.48	4.964	674.5	79.11	4.810
1.950	669.4	69.40	4.210	710.7	79.52	4.912	678.5	76.87	4.683
2.000	672.7	68.42	4.157	715.1	77.59	4.801	682.0	75.79	4.624
2.050	676.2	67.05	4.081	718.6	74.97	4.646	685.9	76.28	4.662
2.100	679.7	64.88	3.954	722.4	73.43	4.558	689.9	75.50	4.622
2.150	682.9	62.36	3.788	725.9	72.18	4.486	693.4	75.12	4.606
2.200	685.7	60.60	3.703	729.6	71.31	4.439	697.2	75.70	4.649
2.250	688.5	61.85	3.772	732.9	71.23	4.440	701.1	75.32	4.634
2.300	692.0	61.58	3.774	737.0	69.39	4.332	704.7	75.03	4.623
2.350	694.9	61.22	3.756	739.9	66.78	4.174	708.6	74.46	4.595
2.400	698.1	61.06	3.753	743.4	65.91	4.126	712.3	73.01	4.513
2.450	701.4	57.87	3.561	746.6	64.71	4.055	715.8	72.73	4.502
2.500	703.5	56.24	3.463	749.7	64.17	4.027	719.6	71.77	4.449
2.550	706.7	54.64	3.373	753.1	63.78	4.008	722.9	70.80	4.396
2.600	709.5	55.08	3.430	756.2	62.48	3.930	726.6	71.11	4.421
2.650	712.3	53.88	3.351	759.2	61.87	3.897	730.1	70.34	4.380
2.700	714.6	52.46	3.266	762.4	61.37	3.870	733.5	71.42	4.453
2.750	717.5	50.63	3.157	765.5	59.78	3.774	737.5	71.05	4.437
2.800	719.6	-0.00	-0.000	768.3	-0.00	-0.000	740.6	-0.00	-0.000
2.850	722.8	-0.00	-0.000	771.3	-0.00	-0.000	744.1	-0.00	-0.000
2.900	724.7	-0.00	-0.000	774.1	-0.00	-0.000	748.0	-0.00	-0.000
2.950	727.4	-0.00	-0.000	776.8	-0.00	-0.000	751.3	-0.00	-0.000
3.000	730.0	-0.00	-0.000	779.9	-0.00	-0.000	754.7	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	717.5	-0.00	-0.000	765.5	-0.00	-0.000	737.5	-0.00	-0.000
0.050	719.6	-0.00	-0.000	768.3	-0.00	-0.000	740.6	-0.00	-0.000
0.100	722.8	-0.00	-0.000	771.5	-0.00	-0.000	744.1	-0.00	-0.000
0.150	724.7	-0.00	-0.000	774.1	-0.00	-0.000	748.0	-0.00	-0.000
0.200	727.5	50.71	3.154	776.8	57.15	3.623	751.3	68.96	4.330
0.250	730.0	50.27	3.130	779.9	57.02	3.619	754.7	68.98	4.337
0.300	732.8	48.67	3.034	782.6	56.63	3.597	758.2	69.09	4.349
0.350	735.0	46.09	2.875	785.6	56.20	3.574	761.7	68.82	4.338
0.400	737.1	44.09	2.753	788.4	54.56	3.473	765.2	67.37	4.252
0.450	739.2	43.47	2.717	790.8	53.98	3.440	768.3	66.12	4.178
0.500	741.7	41.73	2.610	794.0	52.31	3.337	771.7	66.13	4.184
0.550	743.4	40.34	2.525	796.1	50.23	3.207	775.0	66.06	4.184
0.600	745.4	41.26	2.585	798.6	50.79	3.245	778.2	66.27	4.203
0.650	747.6	41.41	2.596	801.4	50.25	3.214	781.7	66.47	4.221
0.700	749.4	42.08	2.640	803.7	49.19	3.149	785.0	65.27	4.151
0.750	751.7	43.76	2.748	806.1	49.49	3.171	788.2	64.45	4.103
0.800	754.3	42.34	2.662	808.8	48.55	3.113	791.4	64.02	4.080
0.850	756.1	40.16	2.526	811.1	47.31	3.036	794.7	62.94	4.016
0.900	758.2	39.32	2.475	813.3	46.98	3.018	797.5	62.84	4.014
0.950	759.9	37.68	2.374	815.8	46.22	2.971	801.0	62.52	3.998
1.000	761.7	38.01	2.396	817.9	45.90	2.953	803.8	61.80	3.956
1.050	763.6	39.92	2.518	820.4	45.61	2.937	807.0	62.33	3.994
1.100	766.2	38.32	2.420	822.5	45.07	2.904	810.2	62.19	3.990
1.150	766.9	39.35	2.485	824.8	45.29	2.920	813.2	61.99	3.981
1.200	769.7	42.24	2.671	827.3	44.31	2.859	816.3	62.36	4.010
1.250	772.2	39.50	2.500	829.2	43.17	2.788	819.7	61.05	3.930
1.300	773.6	37.64	2.383	831.3	43.55	2.814	822.5	59.49	3.833
1.350	775.7	37.06	2.349	833.8	42.71	2.762	825.3	59.57	3.842
1.400	777.3	35.31	2.239	835.7	41.43	2.681	828.5	59.29	3.828
1.450	779.1	34.98	2.220	837.7	41.58	2.693	831.3	58.86	3.804
1.500	781.2	33.38	2.119	839.8	41.80	2.709	834.3	59.01	3.817
1.550	782.6	31.00	1.970	841.9	42.10	2.730	837.3	58.62	3.796
1.600	784.0	30.16	1.917	844.2	41.56	2.697	840.1	58.45	3.788
1.650	785.2	31.12	1.979	846.1	40.27	2.615	843.1	58.45	3.792
1.700	787.0	33.17	2.111	847.9	40.76	2.648	845.9	58.43	3.794
1.750	788.9	33.21	2.115	850.4	40.32	2.622	848.9	58.65	3.812
1.800	790.3	33.14	2.112	852.1	38.85	2.528	851.9	58.33	3.795
1.850	792.1	34.25	2.183	853.9	39.44	2.568	854.8	58.05	3.780
1.900	794.2	32.46	2.071	856.2	39.23	2.556	857.6	58.38	3.805
1.950	795.0	32.09	2.048	857.9	38.24	2.493	860.6	58.54	3.819
2.000	796.8	35.10	2.241	859.9	38.39	2.504	863.6	58.18	3.799
2.050	799.1	35.10	2.243	861.8	37.80	2.467	866.6	56.90	3.719
2.100	800.3	35.51	2.271	863.6	37.73	2.464	869.2	55.50	3.631
2.150	802.3	37.83	2.420	865.5	38.14	2.492	871.9	55.51	3.634
2.200	804.4	37.98	2.432	867.7	37.07	2.424	874.9	55.07	3.609
2.250	806.1	37.87	2.426	869.1	37.19	2.433	877.5	54.08	3.547
2.300	808.4	36.52	2.342	871.4	37.34	2.444	880.0	54.68	3.589
2.350	809.8	34.29	2.199	873.0	36.49	2.390	883.0	54.94	3.609
2.400	811.6	33.23	2.133	874.7	37.01	2.425	885.7	54.35	3.574
2.450	813.3	31.14	2.000	876.8	36.72	2.408	888.5	53.95	3.551
2.500	814.8	29.01	1.864	878.6	35.10	2.303	891.1	52.92	3.486
2.550	816.2	27.66	1.778	880.4	33.85	2.222	893.6	52.67	3.471
2.600	817.4	26.78	1.723	881.8	33.15	2.177	896.3	53.22	3.511
2.650	818.6	27.33	1.759	883.5	33.16	2.179	899.1	52.75	3.482
2.700	820.2	27.81	1.791	885.1	33.27	2.187	901.6	52.27	3.453
2.750	821.4	28.11	1.810	887.1	32.53	2.140	904.4	51.46	3.403
2.800	822.9	28.92	1.864	888.3	32.31	2.126	906.9	49.84	3.298
2.850	824.4	29.00	1.869	890.1	32.90	2.166	909.2	49.33	3.266
2.900	826.0	28.01	1.807	891.7	33.01	2.175	911.6	49.59	3.286
2.950	827.4	26.10	1.684	893.4	33.05	2.178	914.1	49.88	3.308
3.000	828.3	25.48	1.645	895.2	31.84	2.099	916.8	49.81	3.305
3.050	829.6	26.95	1.740	896.6	30.51	2.013	919.2	48.82	3.242
3.100	831.3	27.24	1.761	898.0	30.40	2.007	921.5	48.19	3.202
3.150	832.5	26.84	1.735	899.8	29.56	1.952	924.0	48.01	3.192
3.200	833.8	27.87	1.803	900.9	29.60	1.955	926.5	47.16	3.138
3.250	835.0	29.67	1.920	902.6	30.30	2.002	928.6	46.97	3.128
3.300	836.6	31.51	2.040	904.0	30.19	1.996	930.9	48.26	3.215
3.350	838.5	31.85	2.063	905.6	30.30	2.004	933.6	48.70	3.247
3.400	840.5	29.02	1.881	907.2	29.60	1.959	936.0	47.93	3.198
3.450	841.5	25.42	1.648	908.5	29.45	1.950	938.3	47.37	3.163
3.500	842.2	25.06	1.625	910.0	29.93	1.982	940.8	46.52	3.108
3.550	843.7	26.27	1.705	911.6	29.30	1.942	942.9	45.97	3.073
3.600	845.4	25.43	1.651	912.9	29.23	1.938	945.2	46.34	3.099
3.650	846.7	23.04	1.496	914.6	29.05	1.926	947.5	46.81	3.133
3.700	847.5	-0.00	-0.000	915.9	-0.00	-0.000	950.0	-0.00	-0.000
3.750	848.2	-0.00	-0.000	917.3	-0.00	-0.000	952.5	-0.00	-0.000
3.800	849.7	-0.00	-0.000	918.5	-0.00	-0.000	954.6	-0.00	-0.000
3.850	850.9	-0.00	-0.000	920.3	-0.00	-0.000	956.7	-0.00	-0.000
3.900	851.6	-0.00	-0.000	921.4	-0.00	-0.000	959.2	-0.00	-0.000

TC 20				TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	540.5	-0.00	-0.000	542.6	-0.00	-0.000	541.5	-0.00	-0.000
0.050	540.5	-0.00	-0.000	542.4	-0.00	-0.000	541.5	-0.00	-0.000
0.100	540.3	-0.00	-0.000	542.3	-0.00	-0.000	541.5	-0.00	-0.000
0.150	540.5	-0.00	-0.000	542.3	-0.00	-0.000	541.5	-0.00	-0.000
0.200	540.5	-0.36	-0.621	542.6	0.83	0.047	541.5	0.	0.
0.250	540.3	-0.19	-0.311	542.3	1.31	0.075	541.5	0.	0.
0.300	540.3	-0.13	-0.209	542.8	1.20	0.068	541.5	0.23	0.013
0.350	540.3	-0.15	-0.003	542.6	-0.30	-0.017	541.5	0.30	0.017
0.400	540.3	1.05	0.067	542.6	-0.45	-0.026	541.5	0.90	0.051
0.450	540.3	10.27	0.582	542.6	-0.08	-0.004	541.5	3.08	0.175
0.500	540.3	27.34	1.552	542.3	1.76	0.100	541.9	4.91	0.278
0.550	540.5	53.07	3.013	542.3	6.56	0.373	541.5	8.85	0.503
0.600	542.3	122.07	6.937	543.0	10.72	0.610	542.3	15.37	0.874
0.650	554.6	164.64	9.435	544.1	11.40	0.648	544.1	16.79	0.955
0.700	567.7	157.19	9.028	544.4	10.64	0.606	544.6	14.88	0.847
0.750	569.5	141.13	8.146	545.0	10.08	0.574	545.1	14.69	0.836
0.800	575.5	126.12	7.305	545.1	10.41	0.593	545.9	14.64	0.834
0.850	581.2	111.71	6.490	545.9	11.91	0.678	546.6	14.82	0.845
0.900	587.0	96.26	5.726	546.6	12.80	0.749	547.5	14.89	0.849
0.950	591.1	85.87	5.014	547.1	13.77	0.785	548.0	15.30	0.872
1.000	595.7	72.33	4.246	547.7	16.27	0.928	548.9	15.93	0.909
1.050	598.5	62.89	3.687	548.7	16.47	1.054	549.8	15.40	0.879
1.100	601.3	55.73	3.273	549.8	19.21	1.097	550.3	15.66	0.894
1.150	603.1	53.76	3.159	550.7	19.76	1.129	551.4	15.69	0.896
1.200	604.6	52.78	3.127	551.8	20.20	1.155	552.0	15.20	0.869
1.250	609.4	47.05	2.733	552.7	20.57	1.176	552.7	16.35	0.935
1.300	611.6	41.62	2.404	553.8	21.38	1.223	553.8	16.46	0.941
1.350	613.0	39.74	2.286	554.8	22.26	1.274	554.5	15.85	0.907
1.400	615.1	36.79	2.173	556.1	22.78	1.305	555.2	16.37	0.937
1.450	617.0	33.77	1.999	557.2	23.06	1.322	556.3	15.66	0.897
1.500	618.4	31.38	1.858	558.2	23.98	1.375	556.6	15.72	0.901
1.550	620.2	29.58	1.753	559.5	25.20	1.446	557.7	16.69	0.957
1.600	621.2	28.00	1.660	560.9	25.78	1.481	558.6	15.94	0.914
1.650	622.8	27.06	1.602	562.2	25.77	1.481	559.1	16.23	0.931
1.700	623.7	26.98	1.725	563.4	26.05	1.498	560.2	16.67	0.957
1.750	626.0	29.19	1.733	564.7	26.93	1.550	560.9	16.18	0.930
1.800	626.8	28.31	1.686	566.3	26.88	1.549	561.6	16.92	0.972
1.850	628.6	27.31	1.626	567.3	26.75	1.542	562.7	17.10	0.983
1.900	629.7	26.01	1.549	568.7	27.82	1.605	563.4	16.65	0.958
1.950	631.4	24.73	1.486	570.4	27.40	1.582	564.3	16.87	0.971
2.000	632.1	23.61	1.419	571.6	26.38	1.524	565.2	16.30	0.939
2.050	633.2	23.16	1.497	572.7	27.48	1.589	565.9	15.82	0.911
2.100	634.7	25.10	1.498	574.4	27.73	1.605	566.6	16.48	0.950
2.150	636.1	22.90	1.368	575.5	27.71	1.605	567.7	16.29	0.939
2.200	637.0	22.21	1.327	576.9	29.14	1.689	568.2	16.40	0.946
2.250	637.2	21.53	1.273	578.7	29.20	1.694	569.1	17.47	1.008
2.300	638.9	20.89	1.243	579.9	28.67	1.664	570.2	17.24	0.995
2.350	640.4	21.10	1.263	581.5	28.44	1.652	570.9	16.83	0.972
2.400	641.6	19.91	1.193	582.6	28.80	1.674	572.0	16.06	0.927
2.450	642.3	16.65	.997	584.4	29.37	1.709	572.5	14.98	0.865
2.500	642.6	17.49	1.046	585.8	28.99	1.688	573.2	15.40	0.891
2.550	643.9	19.83	1.187	587.2	28.76	1.676	574.1	15.40	0.891
2.600	644.7	19.64	1.178	588.6	28.86	1.681	574.8	15.25	0.883
2.650	646.2	15.93	1.160	590.0	28.99	1.692	575.5	15.98	0.926
2.700	646.8	19.27	1.157	591.6	28.76	1.680	576.6	15.54	0.900
2.750	647.7	19.23	1.155	592.9	28.75	1.680	576.9	15.75	0.913
2.800	648.9	-0.00	-0.000	594.5	-0.00	-0.000	578.0	-0.00	-0.000
2.850	649.6	-0.00	-0.000	595.9	-0.00	-0.000	578.9	-0.00	-0.000
2.900	650.3	-0.00	-0.000	597.3	-0.00	-0.000	579.6	-0.00	-0.000
2.950	651.4	-0.00	-0.000	598.7	-0.00	-0.000	580.5	-0.00	-0.000
3.000	652.4	-0.00	-0.000	599.9	-0.00	-0.000	581.0	-0.00	-0.000

	TC 20			TC 21			TC 22		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	647.7	-0.00	-0.000	592.9	1.00	-0.000	576.9	-0.00	-0.000
	0.050	648.9	-0.00	-0.000	594.5	-0.00	-0.000	578.8	-0.00	-0.000
	0.100	649.6	-0.00	-0.000	595.9	-0.00	-0.000	578.9	-0.00	-0.000
	0.150	650.3	-0.00	-0.000	597.3	-0.00	-0.000	579.6	-0.00	-0.000
	0.200	651.4	19.44	1.170	598.7	28.86	1.692	580.5	15.55	0.903
3	0.250	652.4	19.66	1.184	599.9	30.17	1.770	581.0	15.59	0.905
	0.300	653.5	19.37	1.167	601.9	30.75	1.806	581.9	16.51	0.959
	0.350	654.5	18.09	1.090	603.3	29.97	1.761	583.0	15.80	0.919
	0.400	655.2	16.96	1.022	604.7	29.92	1.760	583.5	15.13	0.880
	0.450	656.1	16.48	0.994	606.3	29.65	1.745	584.4	15.13	0.880
	0.500	656.8	16.45	0.992	607.7	29.20	1.720	585.1	14.31	0.833
	0.550	657.7	16.92	1.021	609.3	28.68	1.691	585.6	14.75	0.859
	0.600	658.6	17.14	1.035	610.5	28.31	1.670	586.5	15.67	0.913
	0.650	659.4	17.14	1.035	611.9	28.96	1.709	587.4	15.34	0.894
	0.700	660.3	16.81	1.016	613.5	29.17	1.723	587.9	15.81	0.922
	0.750	661.2	15.97	0.965	614.9	28.87	1.707	589.0	16.03	0.935
	0.800	661.9	15.49	0.937	616.3	29.27	1.731	589.7	15.18	0.886
	0.850	662.8	14.44	0.873	617.9	29.19	1.728	590.4	15.21	0.888
	0.900	663.3	13.82	0.836	619.3	28.41	1.683	591.3	14.66	0.856
	0.950	664.0	14.33	0.867	620.5	29.21	1.732	591.8	14.25	0.832
	1.000	665.0	13.34	0.808	622.3	29.53	1.752	592.5	15.17	0.886
	1.050	665.0	13.74	0.832	623.7	28.61	1.699	593.6	14.72	0.861
	1.100	666.1	15.71	0.952	624.7	30.07	1.786	593.9	14.54	0.850
	1.150	667.0	15.71	0.952	626.8	30.61	1.820	594.8	15.53	0.908
1.000	1.200	667.8	15.20	0.921	628.1	29.51	1.756	595.7	15.12	0.885
	1.250	668.5	14.43	0.875	629.5	30.23	1.800	596.4	14.60	0.855
	1.300	669.1	14.14	0.858	631.2	30.08	1.793	597.1	14.42	0.844
	1.350	669.8	15.31	0.929	632.6	29.02	1.730	597.8	14.01	0.821
	1.400	670.8	15.20	0.923	634.0	28.94	1.727	598.3	14.67	0.860
	1.450	671.3	15.05	0.914	635.4	28.90	1.726	599.4	14.70	0.862
	1.500	672.0	16.11	0.978	636.8	29.40	1.757	599.9	14.11	0.828
	1.550	673.3	15.42	0.937	638.4	29.80	1.782	600.6	14.59	0.856
	1.600	673.6	14.72	0.895	640.0	29.32	1.755	601.5	14.11	0.828
	1.650	674.7	14.32	0.871	641.2	29.46	1.764	602.0	13.74	0.807
	1.700	675.0	13.70	0.833	643.0	29.42	1.763	602.7	14.25	0.837
	1.750	675.9	14.29	0.869	644.2	29.09	1.744	603.6	13.84	0.814
	1.800	676.8	13.45	0.819	645.8	29.45	1.767	604.0	14.25	0.837
	1.850	677.1	12.72	0.774	647.2	29.63	1.779	605.0	14.68	0.864
	1.900	677.6	14.47	0.881	648.8	29.66	1.783	605.6	14.39	0.847
	1.950	678.9	14.50	0.884	650.2	29.77	1.790	606.5	14.35	0.845
	2.000	679.6	13.15	0.802	651.7	29.77	1.791	607.2	13.39	0.789
	2.050	679.7	14.28	0.871	653.1	29.76	1.792	607.7	13.02	0.767
	2.100	680.8	13.20	0.927	654.7	29.65	1.787	608.4	13.17	0.776
	2.150	681.5	14.79	0.902	656.1	29.50	1.779	609.1	12.58	0.742
Exco	2.200	682.2	15.19	0.927	657.7	29.28	1.767	609.4	13.35	0.787
	2.250	683.1	15.12	0.923	659.1	28.73	1.735	610.5	13.82	0.815
	2.300	683.8	14.68	0.897	660.5	28.58	1.727	611.0	13.05	0.770
	2.350	684.5	14.65	0.895	661.9	28.91	1.748	611.6	13.75	0.811
	2.400	685.2	14.58	0.891	663.5	28.73	1.738	612.4	14.15	0.835
	2.450	685.9	15.16	0.926	664.7	28.94	1.752	613.1	13.38	0.790
	2.500	686.9	14.61	0.893	666.3	29.71	1.800	613.7	13.60	0.803
	2.550	687.4	13.26	0.811	667.8	29.38	1.781	614.5	13.37	0.790
	2.600	687.8	14.54	0.889	669.2	28.94	1.756	615.1	12.68	0.749
	2.650	689.0	15.12	0.925	670.6	29.16	1.770	615.6	13.37	0.791
	2.700	689.5	14.39	0.881	672.2	28.72	1.745	616.5	13.59	0.804
	2.750	690.1	15.89	0.973	673.4	28.79	1.750	617.0	13.92	0.824
	2.800	691.3	16.43	1.007	675.0	29.37	1.787	617.7	14.98	0.887
	2.850	692.0	15.41	0.945	676.6	28.79	1.752	618.6	15.53	0.919
	2.900	692.7	15.49	0.949	677.8	28.61	1.742	619.1	16.95	1.004
	2.950	693.4	15.85	0.972	679.4	28.79	1.754	620.5	16.91	1.003
	3.000	694.3	16.25	0.997	680.8	28.31	1.727	620.9	16.14	0.957
	3.050	695.1	16.00	0.982	682.2	28.13	1.716	621.9	16.58	0.983
	3.100	696.0	15.01	0.922	683.6	28.20	1.722	623.0	14.60	0.867
	3.150	696.5	14.90	0.915	685.0	28.24	1.725	623.3	12.88	0.765
	3.200	697.6	14.10	0.866	686.4	28.57	1.746	623.9	13.50	0.802
6.000	3.250	697.7	14.25	0.875	687.8	28.93	1.770	624.7	13.39	0.795
	3.300	698.6	16.40	1.008	689.4	28.86	1.766	625.3	13.20	0.785
	3.350	699.8	16.00	0.984	690.8	28.64	1.754	626.1	12.87	0.765
	3.400	700.4	14.83	0.912	692.3	27.73	1.700	626.7	11.81	0.702
	3.450	701.2	14.36	0.883	693.4	27.44	1.682	627.2	11.96	0.711
	3.500	701.9	12.61	0.776	694.8	28.53	1.751	627.7	12.98	0.772
	3.550	702.3	11.95	0.736	696.5	28.46	1.747	628.3	14.70	0.875
	3.600	703.0	12.54	0.772	697.7	27.84	1.710	629.0	18.06	1.075
	3.650	703.7	12.25	0.754	699.1	27.95	1.718	630.5	18.64	1.111
	3.700	704.2	-0.00	-0.000	700.4	-0.00	-0.000	631.4	-0.00	-0.000
	3.750	704.7	-0.00	-0.000	702.1	-0.00	-0.000	631.8	-0.00	-0.000
	3.800	705.6	-0.00	-0.000	703.5	-0.00	-0.000	633.0	-0.00	-0.000
	3.850	706.1	-0.00	-0.000	704.7	-0.00	-0.000	633.2	-0.00	-0.000
	3.900	707.0	-0.00	-0.000	706.1	-0.00	-0.000	633.9	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	542.1	-0.00	-0.000	541.9	-0.00	-0.000	545.5	-0.00	-0.000
0.050	541.9	-0.00	-0.000	541.5	-0.00	-0.000	545.5	-0.00	-0.000
0.100	542.1	-0.00	-0.000	541.5	-0.00	-0.000	545.5	-0.00	-0.000
0.150	541.9	-0.00	-0.000	541.9	-0.00	-0.000	545.5	-0.00	-0.000
0.200	541.9	-0.00	-0.000	541.5	0.15	0.009	545.3	0.	0.
0.250	541.9	0.00	0.000	541.9	0.19	0.011	545.5	0.45	0.038
0.300	541.9	0.44	0.029	541.5	0.86	0.049	545.5	0.99	0.077
0.350	542.1	0.26	0.015	541.7	6.30	0.358	545.5	3.07	0.262
0.400	541.9	0.49	0.028	541.9	22.28	1.266	545.5	7.30	0.623
0.450	541.9	3.11	0.177	541.7	41.77	2.373	545.5	15.19	1.297
0.500	542.1	7.12	0.403	543.2	92.39	5.253	546.6	25.66	2.193
0.550	542.1	14.60	0.827	548.7	216.71	12.362	548.7	32.38	2.770
0.600	542.8	24.65	1.401	564.8	377.68	21.742	550.5	35.34	3.027
0.650	545.6	32.65	1.859	586.5	380.96	22.192	552.3	37.22	3.192
0.700	546.9	35.82	2.041	602.9	299.82	17.616	554.5	36.64	3.145
0.750	549.1	35.6	2.31	616.5	265.53	15.709	555.9	35.90	3.084
0.800	552.6	33.96	1.936	629.5	243.96	14.526	558.0	35.39	3.044
0.850	557.3	31.93	1.825	640.9	219.09	13.117	559.7	33.58	2.891
0.900	561.8	30.00	1.711	651.4	203.13	12.222	561.3	32.44	2.795
0.950	565.4	28.36	1.619	661.2	194.71	11.769	562.9	31.61	2.726
1.000	568.6	26.80	1.533	670.6	189.39	11.497	564.5	30.21	2.608
1.050	571.7	25.29	1.450	680.3	182.35	11.117	565.9	29.22	2.525
1.100	574.1	24.01	1.412	689.0	173.16	10.598	567.3	28.54	2.468
1.150	576.4	23.04	1.323	697.4	165.74	10.180	568.7	27.78	2.404
1.200	581.4	21.72	1.248	705.6	154.77	9.786	570.0	27.51	2.382
1.250	582.5	20.92	1.190	713.3	152.25	9.414	571.6	26.75	2.319
1.300	583.2	20.37	1.171	720.7	147.04	9.120	572.8	25.45	2.207
1.350	584.5	20.04	1.22	728.2	140.96	8.770	574.1	24.51	2.127
1.400	585.3	20.26	1.168	734.7	137.07	8.550	575.2	24.20	2.102
1.450	586.6	18.97	1.093	741.7	137.12	8.577	576.2	25.30	2.199
1.500	587.3	18.37	1.059	748.5	135.86	8.521	577.8	25.96	2.257
1.550	588.4	17.81	1.027	755.4	132.85	8.354	579.1	25.43	2.213
1.600	589.3	16.39	0.946	761.7	130.27	8.212	580.3	25.35	2.207
1.650	589.8	16.37	0.946	768.5	125.06	7.904	581.5	25.19	2.195
1.700	590.4	16.06	0.929	774.3	120.72	7.646	582.8	25.14	2.192
1.750	591.6	16.12	0.931	780.1	122.53	7.777	584.0	25.50	2.225
1.800	592.3	16.33	0.374	786.8	123.90	7.883	585.4	25.16	2.197
1.850	593.4	16.81	0.972	792.6	121.75	7.763	586.5	25.00	2.185
1.900	594.1	16.07	0.933	799.9	118.28	7.559	587.9	24.99	2.186
1.950	595.0	15.84	0.917	804.5	113.49	7.267	589.2	23.95	2.096
2.000	595.4	14.39	0.834	810.2	108.67	6.973	590.2	23.58	2.064
2.050	597.2	13.69	0.793	815.5	105.65	6.790	591.5	23.68	2.075
2.100	596.9	14.94	0.866	820.6	105.68	6.805	592.7	23.12	2.027
2.150	598.0	14.64	0.849	826.0	106.80	6.876	593.8	23.59	2.069
2.200	597.5	13.68	0.793	831.3	106.19	6.862	595.0	24.54	2.154
2.250	599.1	14.52	0.843	836.6	105.36	6.819	596.2	24.46	2.148
2.300	598.1	14.24	0.1	841.9	103.16	6.690	597.5	24.31	2.136
2.350	598.7	12.86	0.747	847.0	99.66	6.474	598.5	24.70	2.172
2.400	601.2	13.19	0.766	851.8	97.92	6.370	599.9	24.77	2.180
2.450	602.1	12.67	0.736	856.7	96.57	6.292	601.2	24.29	2.138
2.500	602.2	13.22	0.768	861.5	94.72	6.182	602.4	23.69	2.087
2.550	603.3	14.23	0.841	866.2	93.37	6.102	603.5	23.43	2.065
2.600	604.2	13.51	0.786	870.8	91.22	5.971	604.5	24.08	2.124
2.650	604.6	13.39	0.779	875.1	91.24	5.980	605.9	24.48	2.161
2.700	605.4	12.88	0.750	880.2	89.88	5.900	607.2	24.25	2.142
2.750	608.9	12.26	0.71	884.3	87.14	5.727	608.4	23.81	2.1 4
2.800	606.2	-0.00	-0.000	888.5	-0.00	-0.000	609.4	-0.00	-0.000
2.850	607.2	-0.00	-0.000	893.1	-0.00	-0.000	610.5	-0.00	-0.000
2.900	607.7	-0.0	-0.000	897.3	-0.00	-0.000	612.1	-0.00	-0.000
2.950	608.4	-0.00	-0.000	901.2	-0.00	-0.000	613.1	-0.00	-0.000
3.000	609.2	-0.00	-0.000	905.5	-0.00	-0.000	614.5	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	585.8	-0.00	-0.000	884.3	-0.00	-0.000	608.4	-0.00	-0.000
0.050	586.5	-0.00	-0.000	888.5	-0.00	-0.000	609.4	-0.00	-0.000
0.100	587.2	-0.00	-0.000	893.1	-0.00	-0.000	610.5	-0.00	-0.000
0.150	587.7	-0.00	-0.000	897.3	-0.00	-0.000	612.1	-0.00	-0.000
0.200	588.4	13.20	0.769	901.2	83.83	5.538	613.1	25.22	2.234
0.250	589.2	12.86	0.750	905.5	85.31	5.642	614.5	25.58	2.267
0.300	589.7	12.75	0.744	910.0	84.43	5.592	615.8	25.31	2.246
0.350	590.4	13.04	0.761	914.1	81.97	5.435	617.0	25.34	2.250
0.400	591.1	12.52	0.731	918.2	79.72	5.292	618.2	25.78	2.290
0.450	591.6	12.04	0.703	921.9	78.54	5.219	619.6	25.85	2.297
0.500	592.2	12.22	0.714	926.0	78.83	5.245	620.9	25.77	2.292
0.550	593.0	11.49	0.671	930.0	77.06	5.133	622.3	25.32	2.254
0.600	593.4	10.53	0.615	933.6	75.78	5.053	623.3	25.28	2.251
0.650	593.9	10.34	0.605	937.6	74.60	4.979	624.7	25.53	2.275
0.700	594.3	11.11	0.650	941.1	72.34	4.833	626.0	25.38	2.263
0.750	595.0	12.25	0.717	944.5	72.73	4.864	627.2	25.74	2.297
0.800	595.7	12.40	0.726	948.6	71.64	4.796	628.6	25.85	2.308
0.850	596.0	13.17	0.771	951.9	68.89	4.616	629.8	25.52	2.278
0.900	597.1	13.42	0.786	955.3	67.41	4.521	631.1	25.73	2.300
0.950	597.8	14.40	0.668	958.6	66.19	4.443	632.5	25.69	2.298
1.000	598.2	9.78	0.573	961.8	65.48	4.399	633.7	25.39	2.273
1.050	598.5	9.63	0.565	965.2	65.36	4.395	634.9	25.65	2.297
1.100	599.0	9.85	0.578	968.5	64.21	4.322	636.1	26.08	2.337
1.150	599.6	10.14	0.595	971.2	65.20	4.391	637.5	26.55	2.381
1.200	599.9	11.10	0.651	975.1	65.70	4.430	638.9	26.62	2.389
1.250	600.6	12.27	0.720	978.2	63.53	4.286	640.4	25.82	2.318
1.300	601.3	12.42	0.729	981.4	61.90	4.180	641.2	26.32	2.364
1.350	602.0	11.68	0.686	984.6	59.35	4.011	642.8	27.71	2.491
1.400	602.4	11.42	0.671	987.1	57.73	3.904	644.4	27.05	2.433
1.450	603.1	11.38	0.669	989.9	59.08	3.998	645.8	26.20	2.359
1.500	603.6	10.91	0.641	993.2	59.36	4.021	646.8	26.20	2.360
1.550	604.2	10.72	0.630	996.0	58.61	3.973	648.2	25.80	2.325
1.600	604.7	10.68	0.628	998.9	59.15	4.012	649.3	26.27	2.369
1.650	605.2	10.57	0.622	1001.9	59.40	4.032	650.9	26.96	2.433
1.700	605.7	10.46	0.616	1005.0	58.62	3.982	652.1	26.96	2.434
1.750	606.3	10.31	0.607	1007.9	57.69	3.922	653.5	27.32	2.468
1.800	606.8	10.09	0.594	1010.8	56.14	3.819	654.9	27.28	2.466
1.850	607.3	9.65	0.568	1013.1	55.98	3.810	656.3	26.84	2.428
1.900	607.7	9.65	0.568	1016.3	56.59	3.855	657.5	26.77	2.423
1.950	608.2	10.20	0.601	1019.3	55.07	3.754	658.9	26.84	2.431
2.000	608.7	10.45	0.616	1021.8	54.11	3.690	660.1	27.27	2.471
2.050	609.3	10.56	0.623	1024.4	54.50	3.719	661.7	27.42	2.486
2.100	609.8	10.86	0.640	1027.0	55.15	3.766	662.9	27.20	2.468
2.150	610.5	10.23	0.603	1030.0	55.79	3.813	664.3	27.52	2.499
2.200	610.9	9.42	0.556	1033.0	54.75	3.744	665.7	27.52	2.500
2.250	611.2	9.86	0.582	1035.5	53.57	3.665	667.1	27.08	2.462
2.300	611.9	9.82	0.580	1037.9	54.36	3.722	668.4	27.37	2.490
2.350	612.3	9.60	0.567	1040.9	54.71	3.748	669.9	27.19	2.475
2.400	612.8	10.01	0.591	1043.7	53.56	3.672	671.2	26.71	2.433
2.450	613.3	9.86	0.582	1046.4	52.13	3.576	672.4	27.33	2.491
2.500	613.7	10.30	0.608	1049.0	50.21	3.446	674.0	27.59	2.516
2.550	614.4	10.66	0.630	1051.3	48.59	3.337	675.2	27.62	2.520
2.600	614.9	10.08	0.596	1053.7	47.63	3.272	676.8	27.66	2.525
2.650	615.3	10.22	0.604	1056.0	47.18	3.243	678.0	27.40	2.503
2.700	616.0	10.07	0.596	1058.5	46.80	3.219	679.4	27.66	2.528
2.750	616.3	9.60	0.568	1060.8	46.31	3.187	680.8	27.62	2.526
2.800	616.8	9.74	0.576	1062.9	46.88	3.228	682.2	27.37	2.505
2.850	617.4	9.49	0.561	1065.5	47.02	3.239	683.6	27.04	2.476
2.900	617.7	9.52	0.564	1067.8	46.06	3.175	685.0	26.16	2.398
2.950	618.2	9.96	0.590	1070.2	44.73	3.085	686.0	26.16	2.399
3.000	618.8	10.03	0.594	1072.3	42.79	2.952	687.4	26.93	2.470
3.050	619.3	9.96	0.590	1074.2	41.94	2.895	688.8	27.22	2.499
3.100	619.8	9.52	0.564	1076.3	42.18	2.913	690.2	27.18	2.497
3.150	620.2	9.26	0.549	1078.6	41.63	2.876	691.6	26.82	2.465
3.200	620.7	9.44	0.560	1080.5	41.40	2.861	692.9	26.60	2.446
3.250	621.2	9.04	0.536	1082.6	41.68	2.882	694.3	26.60	2.448
3.300	621.6	8.82	0.523	1084.7	41.38	2.862	695.5	26.82	2.469
3.350	621.9	9.59	0.569	1086.7	41.77	2.891	696.9	27.40	2.524
3.400	622.6	9.70	0.575	1089.1	41.43	2.869	698.3	27.62	2.546
3.450	623.0	9.37	0.556	1091.0	39.78	2.756	699.7	27.51	2.537
3.500	623.5	9.59	0.569	1092.8	39.66	2.748	701.1	27.26	2.516
3.550	624.0	9.15	0.543	1094.9	40.20	2.787	702.5	26.61	2.457
3.600	624.4	8.93	0.530	1097.0	39.68	2.752	703.7	26.06	2.407
3.650	624.7	9.73	0.578	1098.9	39.34	2.730	704.9	26.24	2.426
3.700	625.4	-0.00	-0.000	1100.8	-0.00	-0.000	706.3	-0.00	-0.000
3.750	625.8	-0.00	-0.000	1102.9	-0.00	-0.000	707.7	-0.00	-0.000
3.800	626.5	-0.00	-0.000	1104.6	-0.00	-0.000	708.9	-0.00	-0.000
3.850	626.8	-0.00	-0.000	1106.7	-0.00	-0.000	710.2	-0.00	-0.000
3.900	627.2	-0.00	-0.000	1108.5	-0.00	-0.000	711.2	-0.00	-0.000

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	558.4	-0.00	-0.000	564.1	-0.00	-0.000	561.5	-0.00	-0.000
0.050	563.6	-0.00	-0.000	562.3	-0.00	-0.000	561.9	-0.00	-0.000
0.100	573.0	-0.00	-0.000	562.3	-0.00	-0.000	561.7	-0.00	-0.000
0.150	579.4	-0.00	-0.000	562.3	-0.00	-0.000	561.5	-0.00	-0.000
0.200	585.8	140.73	12.292	562.3	-0.34	-0.029	561.5	-0.53	-0.022
0.250	593.0	151.06	13.249	562.1	0.	0.	561.5	-0.38	-0.016
0.300	601.0	2.84	0.250	562.3	0.45	0.038	561.5	0.23	0.010
0.350	609.4	-458.03	-40.002	562.3	-0.00	-0.000	561.5	1.80	0.077
0.400	555.2	-574.85	-49.370	562.3	0.92	0.045	561.5	10.11	0.431
0.450	552.0	-203.33	-17.345	562.3	8.42	0.717	561.5	28.01	1.193
0.500	559.2	-7.36	-0.626	562.3	22.13	1.886	562.1	52.05	2.218
0.550	567.7	243.86	20.973	561.9	47.24	4.026	563.7	113.47	4.840
0.600	563.6	165.65	14.239	563.3	97.66	8.333	564.8	164.31	7.050
0.650	573.0	114.61	9.959	564.4	140.69	12.081	563.6	141.17	6.091
0.700	574.8	109.18	9.440	560.2	112.65	9.703	568.0	91.80	3.970
0.750	581.2	134.64	12.079	564.5	99.33	8.576	571.6	75.15	3.257
0.800	590.0	72.66	6.116	569.1	89.22	7.723	574.4	68.22	2.961
0.850	598.7	27.98	2.459	573.7	83.95	7.285	577.8	61.80	2.687
0.900	606.1	17.75	1.553	577.6	78.12	6.793	580.8	58.01	2.527
0.950	594.3	26.34	2.311	581.2	74.96	6.531	583.3	56.55	2.466
1.000	586.3	51.82	4.528	585.1	72.61	6.340	586.1	57.28	2.502
1.050	595.3	114.90	10.087	588.4	71.26	6.233	589.3	56.13	2.456
1.100	601.3	106.43	14.128	592.2	69.62	6.102	591.8	55.16	2.417
1.150	610.5	167.67	14.834	595.5	66.05	5.799	594.6	55.68	2.443
1.200	620.2	152.07	13.323	599.0	61.70	5.427	597.6	54.72	2.405
1.250	624.7	121.85	13.331	601.7	57.14	5.032	599.9	54.90	2.416
1.300	633.7	170.14	15.222	604.3	54.64	4.819	602.7	57.14	2.518
1.350	644.2	161.80	14.464	607.2	52.40	4.629	605.7	58.72	2.592
1.400	649.8	149.29	13.461	609.8	49.77	4.402	608.7	59.64	2.636
1.450	657.9	139.72	14.493	611.9	48.50	4.294	611.9	59.69	2.642
1.500	666.1	162.73	14.787	614.4	48.03	4.311	614.7	59.21	2.625
1.550	674.5	150.88	13.766	616.7	49.26	4.372	617.9	58.27	2.587
1.600	681.1	147.36	13.461	619.6	48.26	4.289	620.5	57.51	2.557
1.650	689.1	159.17	14.606	621.6	47.07	4.187	623.5	57.63	2.566
1.700	697.7	158.31	14.587	624.2	46.94	4.146	626.3	57.60	2.568
1.750	704.9	146.04	13.532	626.3	45.32	4.041	629.1	58.17	2.597
1.800	710.9	155.31	14.191	628.4	45.86	4.067	632.1	59.21	2.647
1.850	720.8	141.91	13.062	630.9	46.09	4.120	635.3	58.71	2.629
1.900	729.1	144.46	13.486	633.3	44.98	4.025	638.1	57.74	2.589
1.950	733.3	147.15	13.760	635.4	43.37	3.884	640.9	58.02	2.605
2.000	742.7	136.49	13.027	637.4	42.26	3.789	644.0	57.09	2.567
2.050	751.4	158.23	14.705	639.7	41.08	3.687	646.5	57.11	2.571
2.100	758.5	142.38	13.618	641.9	38.59	3.467	649.3	59.69	2.691
2.150	765.0	146.94	13.874	643.3	37.52	3.374	652.8	60.30	2.723
2.200	773.3	149.24	14.173	645.4	37.77	3.400	655.2	61.27	2.770
2.250	781.0	139.65	13.300	647.2	37.48	3.376	658.9	62.28	2.820
2.300	786.3	15 .28	14.340	648.9	38.75	3.493	661.9	60.59	2.748
2.350	794.4	178.50	17.086	651.2	39.18	3.536	664.9	59.57	2.705
2.400	805.6	172.42	16.567	653.1	38.01	3.433	667.8	58.47	2.658
2.450	813.7	160.55	14.121	654.9	37.42	3.383	670.6	57.48	2.617
2.500	817.6	158.91	15.275	657.0	36.03	3.260	673.4	58.16	2.651
2.550	829.6	174.89	16.963	658.4	35.01	3.170	676.6	57.72	2.635
2.600	837.3	164.39	15.967	660.5	34.09	3.090	679.0	58.27	2.663
2.650	844.2	167.56	16.311	661.9	33.07	2.999	682.2	59.98	2.745
2.700	854.1	175.56	17.145	663.6	33.10	3.004	685.7	57.90	2.654
2.750	863.1	156.41	15.514	665.2	33.17	3.013	688.0	56.44	2.590
2.800	869.8	-0.00	-0.000	666.6	-0.00	-0.000	691.1	-0.00	-0.000
2.850	876.1	-0.00	-0.000	668.7	-0.00	-0.000	693.7	-0.00	-0.000
2.900	886.0	-0.00	-0.000	670.6	-0.00	-0.000	696.0	-0.00	-0.000
2.950	894.1	-0.00	-0.000	672.4	-0.00	-0.000	699.5	-0.00	-0.000
3.000	900.9	-0.00	-0.000	674.1	-0.00	-0.000	702.3	-0.00	-0.000

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	863.1	-0.00	-0.000	665.2	-0.00	-0.000	688.0	-0.00	-0.000
0.050	869.8	-0.00	-0.000	666.6	-0.00	-0.000	691.1	-0.00	-0.000
0.100	876.1	-0.00	-0.000	668.7	-0.00	-0.000	693.7	-0.00	-0.000
0.150	886.0	-0.00	-0.000	670.6	-0.00	-0.000	696.0	-0.00	-0.000
0.200	894.1	152.82	15.110	672.4	35.10	3.198	699.5	57.25	2.640
0.250	900.9	148.42	14.705	674.1	34.11	3.111	702.3	55.14	2.546
0.300	907.6	163.89	16.270	675.7	33.23	3.033	704.7	55.04	2.543
0.350	918.5	159.92	15.926	677.6	31.41	2.869	707.7	54.97	2.543
0.400	924.4	151.08	15.071	678.7	30.76	2.811	710.2	54.94	2.544
0.450	931.3	169.62	16.953	680.6	30.90	2.826	713.0	56.36	2.614
0.500	942.6	170.93	17.138	682.0	29.66	2.715	716.1	56.11	2.605
0.550	950.0	144.85	14.552	683.2	30.24	2.769	718.7	55.06	2.559
0.600	955.3	145.69	14.658	685.0	31.26	2.865	721.7	53.86	2.507
0.650	963.8	165.08	16.646	686.7	30.17	2.767	724.0	52.85	2.462
0.700	973.3	161.94	16.370	688.0	29.59	2.715	726.6	53.81	2.509
0.750	980.0	151.74	15.365	689.5	29.52	2.710	729.4	54.76	2.556
0.800	987.6	161.37	16.371	690.9	29.19	2.682	732.4	54.29	2.538
0.850	995.9	170.11	17.294	692.5	28.93	2.660	734.9	54.12	2.532
0.900	1006.1	155.49	15.848	693.9	28.39	2.611	737.7	54.13	2.535
0.950	1011.0	154.51	15.767	695.1	28.72	2.643	740.3	53.88	2.526
1.000	1019.5	174.21	17.813	696.7	29.44	2.712	743.1	53.49	2.511
1.050	1030.9	162.68	16.680	698.3	29.34	2.704	745.9	52.11	2.449
1.100	1036.0	144.98	14.882	699.7	29.01	2.675	748.2	51.39	2.417
1.150	1043.0	158.91	16.339	701.1	28.94	2.670	750.8	52.05	2.451
1.200	1053.2	159.69	16.457	702.5	29.30	2.706	753.3	52.64	2.481
1.250	1060.1	145.53	15.020	704.2	28.36	2.620	756.1	53.64	2.530
1.300	1065.8	156.77	16.202	705.4	26.83	2.480	758.9	53.72	2.537
1.350	1076.0	171.09	17.720	706.7	26.61	2.461	761.9	51.46	2.433
1.400	1084.0	163.50	16.963	708.2	25.66	2.375	763.6	51.11	2.418
1.450	1092.1	157.21	16.338	709.1	25.48	2.359	766.6	52.36	2.480
1.500	1099.1	168.38	17.525	710.5	26.87	2.489	769.2	52.04	2.467
1.550	1108.6	170.83	17.816	711.9	27.56	2.555	771.9	51.54	2.446
1.600	1117.9	152.37	15.920	713.3	28.11	2.607	774.3	51.40	2.442
1.650	1122.8	155.65	16.278	714.9	28.00	2.599	776.8	52.03	2.474
1.700	1132.2	173.73	18.202	716.1	27.56	2.560	779.8	51.64	2.458
1.750	1142.6	158.81	16.673	717.5	27.57	2.561	782.0	50.88	2.424
1.800	1147.8	147.76	15.527	718.9	27.68	2.573	784.5	51.62	2.461
1.850	1158.0	166.19	17.489	720.3	27.39	2.548	787.3	51.56	2.461
1.900	1166.3	165.59	17.462	721.7	26.62	2.478	789.8	51.05	2.439
1.950	1172.0	156.30	16.500	722.8	26.99	2.513	792.6	50.33	2.407
2.000	1180.1	169.46	17.915	724.7	26.11	2.434	794.7	49.71	2.379
2.050	1189.9	175.29	18.564	725.6	24.48	2.282	797.2	50.89	2.438
2.100	1198.2	161.31	17.108	726.6	25.24	2.354	799.8	52.26	2.505
2.150	1205.9	155.93	16.560	728.0	26.45	2.468	802.8	51.39	2.466
2.200	1212.6	169.88	18.063	729.4	27.25	2.545	805.1	49.89	2.396
2.250	1223.4	168.42	17.940	731.0	27.00	2.522	807.5	49.50	2.380
2.300	1231.1	146.39	15.613	731.9	27.48	2.568	810.2	48.22	2.320
2.350	1236.3	153.01	16.333	733.5	29.19	2.730	812.3	47.28	2.276
2.400	1245.5	172.06	18.395	735.4	27.81	2.603	814.6	48.13	2.319
2.450	1258.9	160.36	17.173	736.4	25.44	2.382	817.2	48.46	2.338
2.500	1260.7	158.43	16.978	737.7	24.45	2.291	819.7	47.70	2.303
2.550	1270.1	177.39	19.038	738.9	22.96	2.152	822.0	47.41	2.291
2.600	1280.6	174.22	18.730	739.9	21.76	2.040	824.1	48.67	2.353
2.650	1287.1	168.90	18.175	741.0	21.61	2.027	826.7	50.36	2.437
2.700	1296.4	183.10	19.731	742.0	21.98	2.062	829.2	51.55	2.496
2.750	1306.0	190.51	20.561	743.1	22.86	2.146	832.0	52.32	2.537
2.800	1315.9	181.42	19.608	744.1	24.54	2.304	834.7	51.60	2.504
2.850	1324.3	176.56	19.106	745.5	25.96	2.440	837.3	49.88	2.422
2.900	1332.4	189.86	20.570	747.1	25.60	2.407	839.4	49.37	2.399
2.950	1343.6	209.07	22.687	748.3	24.03	2.261	842.2	48.68	2.368
3.000	1353.3	184.86	20.089	749.4	22.57	2.124	844.4	47.40	2.307
3.050	1360.4	195.18	21.232	750.3	22.83	2.149	846.8	47.44	2.311
3.100	1372.7	225.29	24.549	751.7	23.01	2.168	849.3	46.67	2.276
3.150	1382.9	188.15	20.533	752.9	21.85	2.059	851.6	45.28	2.209
3.200	1389.6	193.87	21.176	753.6	22.58	2.128	853.4	46.72	2.281
3.250	1401.7	229.81	25.144	755.2	22.76	2.147	856.2	48.09	2.350
3.300	1412.6	206.19	22.594	755.9	22.54	2.127	858.5	48.02	2.348
3.350	1422.3	203.15	22.291	757.1	24.26	2.290	860.9	48.28	2.363
3.400	1432.2	214.36	23.553	758.9	22.95	2.168	863.6	47.03	2.304
3.450	1443.8	227.68	25.056	759.6	20.98	1.982	865.5	45.97	2.253
3.500	1455.0	205.87	22.690	760.6	20.94	1.979	868.0	46.05	2.259
3.550	1464.4	200.82	22.162	761.7	20.32	1.922	870.1	45.98	2.257
3.600	1475.1	240.97	26.632	762.4	21.60	2.043	872.6	46.13	2.266
3.650	1488.5	234.30	25.942	764.0	22.48	2.128	874.9	45.88	2.255
3.700	1498.5	-0.00	-0.000	764.8	-0.00	-0.000	877.2	-0.00	-0.000
3.750	1506.5	-0.00	-0.000	765.9	-0.00	-0.000	879.3	-0.00	-0.000
3.800	1520.4	-0.00	-0.000	767.5	-0.00	-0.000	881.6	-0.00	-0.000
3.850	1531.7	-0.00	-0.000	768.2	-0.00	-0.000	884.1	-0.00	-0.000
3.900	1540.9	-0.00	-0.000	769.2	-0.00	-0.000	886.4	-0.00	-0.000

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	541.4	-0.00	-0.000	543.3	-0.00	-0.000	543.2	-0.00	-0.000
0.050	541.2	-0.00	-0.000	543.2	-0.00	-0.000	543.0	-0.00	-0.000
0.100	541.4	-0.00	-0.000	543.3	-0.00	-0.000	543.0	-0.00	-0.000
0.150	541.4	-0.00	-0.000	543.3	-0.00	-0.000	543.0	-0.00	-0.000
0.200	541.[illegible]	[illegible].34	0.029	543.3	0.15	0.013	543.0	0.	0.
0.250	541.5	-0.86	-0.074	543.3	0.11	0.010	543.0	0.37	0.032
0.300	541.2	-0.79	-0.[illegible]7	543.3	1.57	0.134	543.0	6.47	0.552
0.350	541.2	3.04	0.259	543.3	9.84	0.839	543.0	35.37	3.016
0.400	541.5	14.55	1.24	543.3	32.90	2.807	543.2	64.24	5.479
0.450	541.4	35.01	2.983	543.3	63.59	5.424	543.3	152.84	13.037
0.500	541.5	69.07	5.885	545.9	139.66	11.931	552.5	420.98	36.100
0.550	545.1	147.91	12.630	555.7	285.84	24.556	585.4	973.14	84.982
0.600	558.6	212.36	18.325	574.4	350.25	30.405	649.8	974.46	87.884
0.650	566.4	129.88	11.225	590.7	265.46	23.247	682.9	607.09	55.582
0.700	570.[illegible]	83.44	7.146	601.0	215.30	18.956	710.5	536.99	49.935
0.750	574.3	91.02	7.801	610.7	195.84	17.328	736.8	508.04	47.575
0.800	578.7	91.76	7.984	620.7	189.80	16.878	761.3	442.06	41.793
0.850	583.8	92.63	8.042	627.7	185.15	16.538	781.0	368.89	35.133
0.900	588.3	89.46	7.[illegible]24	638.[illegible]	183.63	16.476	798.2	316.56	30.337
0.950	592.9	85.72	7.513	648.2	181.29	16.338	812.6	271.10	26.112
1.000	596.8	83.76	7.358	657.0	179.43	16.236	825.3	250.18	24.202
1.050	600.6	85.76	7.613	666.1	178.91	16.258	837.7	238.01	23.119
1.100	605.2	93.87	8.262	675.0	177.56	16.199	849.1	206.38	20.123
1.150	610.5	96.33	8.523	683.6	175.35	16.060	858.3	191.91	18.768
1.200	616.3	86.97	7.717	692.7	171.86	15.801	868.0	173.63	17.620
1.250	618.4	81.82	7.268	700.9	169.25	15.617	876.7	166.44	16.370
1.300	623.5	84.11	7.490	703.5	168.42	15.596	884.3	156.32	15.411
1.350	627.7	81.91	7.310	717.9	166.71	15.493	892.4	148.84	14.709
1.400	631.4	82.55	7.380	726.1	166.34	15.510	899.1	143.11	14.172
1.450	635.6	83.78	7.505	734.3	166.41	15.568	906.5	140.92	13.985
1.500	640.[illegible]	79.96	7.152	743.1	191.05	17.936	913.2	140.48	13.969
1.550	643.5	77.46	6.967	750.5	271.86	25.595	920.5	141.37	14.086
1.600	647.9	76.10	6.857	770.3	287.80	27.301	927.4	140.92	14.069
1.650	651.[illegible]	77.14	6.961	777.2	166.37	15.835	934.8	134.29	13.435
1.700	655.9	76.35	6.905	782.2	165.66	15.784	941.0	127.65	12.792
1.750	6[illegible].4	77.01	6.973	793.1	265.53	25.400	947.0	130.72	13.122
1.800	661.5	79.91	7.253	808.8	234.46	2[illegible].324	954.0	134.67	13.544
1.850	666.2	78.93	7.174	813.0	514.70	49.581	960.7	130.23	13.122
1.900	671.0	81.64	7.435	860.2	677.26	66.272	966.9	125.34	12.649
1.950	675.2	81.15	7.404	883.7	248.97	24.518	973.3	122.67	12.400
2.000	679.2	80.85	7.330	895.1	172.24	16.985	979.5	113.81	11.523
2.050	683.1	80.85	7.402	879.3	468.24	46.092	984.9	98.79	10.016
2.100	687.4	79.2[illegible]	7.274	932.0	591.90	59.170	989.2	94.74	9.616
2.150	691.3	76.47	7.027	938.5	448.58	44.925	993.4	97.36	9.892
2.200	695.0	74.92	6.896	976.8	638.91	64.643	998.7	105.31	10.714
2.250	698.3	76.58	7.058	1002.4	338.50	34.470	1004.3	105.72	10.770
2.300	702.6	76.29	7.045	1010.7	186.76	19.057	1009.4	101.27	10.331
2.350	706.7	70.37	6.509	1018.4	77.71	7.944	1014.2	99.77	10.189
2.400	710.2	61.86	5.730	1019.5	-14.69	-1.502	1019.5	96.21	9.838
2.450	711.9	59.02	5.471	1021.3	25.38	2.584	1024.0	91.19	9.335
2.500	715.2	57.43	5.317	1021.[illegible]	221.87	22.700	1028.8	85.00	8.711
2.550	718.[illegible]	6[illegible].35	5.[illegible]09	1023.[illegible]	27.78	2.843	1032.3	82.04	8.414
2.600	721.4	61.30	5.705	1015.2	38.69	3.952	1036.4	85.03	8.729
2.650	724.7	6[illegible].18	[illegible].608	1016.8	121.78	12.444	1040.6	89.39	9.186
2.700	72[illegible]	61.14	5.702	1027.2	314.67	32.235	1045.8	90.53	9.314
2.750	731.	61.44	5.740	1046.3	93.63	9.639	1050.2	86.00	8.857
2.800	733.1	-0.00	-0.000	1032.7	-0.00	-0.000	1053.9	-0.00	-0.000
2.850	736.8	-0.00	-0.000	1043.4	-0.00	-0.000	1058.5	-0.00	-0.000
2.900	739.4	-0.00	-0.000	10[illegible].1	-0.00	-0.000	1062.7	-0.00	-0.000
2.950	742.[illegible]	-0.00	-0.000	1032.8	-0.00	-0.000	1066.9	-0.00	-0.000
3.000	745.9	-0.00	-0.000	1039.5	-0.00	-0.000	1071.1	-0.00	-0.000

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	731.0	-0.00	-0.000	1048.3	-0.00	-0.000	1050.2	-0.00	-0.000
0.050	733.1	-0.00	-0.000	1032.7	-0.00	-0.000	1053.9	-0.00	-0.000
0.100	736.8	-0.00	-0.000	1043.4	-0.00	-0.000	1058.5	-0.00	-0.000
0.150	739.4	-0.00	-0.000	1050.1	-0.00	-0.000	1062.7	-0.00	-0.000
0.200	742.9	64.66	6.070	1032.8	44.41	4.556	1066.9	87.11	9.004
0.250	745.9	66.53	6.253	1039.5	294.92	30.299	1071.1	90.66	9.380
0.300	749.7	66.73	6.281	1062.3	363.01	37.486	1076.2	91.01	9.426
0.350	752.7	66.23	6.241	1075.8	36.59	3.790	1080.5	87.76	9.098
0.400	756.4	65.04	6.137	1060.8	-273.45	-28.227	1085.4	80.14	8.317
0.450	759.4	63.44	5.994	1048.5	-176.88	-18.209	1088.4	72.53	7.532
0.500	762.6	64.37	6.089	1057.1	-360.44	-37.177	1092.1	70.07	7.282
0.550	765.5	65.23	6.177	1012.4	-110.19	-11.248	1095.7	66.21	6.886
0.600	768.5	71.97	6.823	1046.4	55.56	5.717	1098.7	63.16	6.573
0.650	772.2	81.36	7.723	*1025.8	131.79	13.496	1101.7	62.66	6.525
0.700	778.0	79.32	7.546	1049.9	323.18	33.281	1104.6	63.65	6.632
0.750	781.0	69.78	6.646	1058.1	477.89	49.303	1107.8	66.71	6.956
0.800	784.2	65.31	6.227	1097.7	367.50	38.238	1111.8	67.95	7.091
0.850	787.1	64.84	6.190	1094.9	182.55	18.983	1114.6	66.33	6.925
0.900	790.5	63.72	6.090	1103.3	251.04	26.150	1118.2	66.77	6.977
0.950	793.8	63.41	6.067	1120.0	177.70	18.574	1122.1	62.54	6.539
1.000	797.2	61.63	5.904	1121.5	95.58	9.994	1124.2	60.01	6.277
1.050	799.4	62.70	6.012	1129.4	38.59	4.041	1127.5	61.61	6.449
1.100	802.6	67.64	6.492	1121.7	32.30	3.377	1130.6	61.40	6.431
1.150	806.5	68.37	6.572	1125.0	48.17	5.040	1133.4	62.68	6.568
1.200	810.2	66.66	6.416	1129.9	59.45	6.226	1136.5	65.22	6.839
1.250	814.1	60.84	5.863	1135.6	45.65	4.786	1140.5	63.67	6.682
1.300	816.5	53.26	5.137	1134.8	28.74	3.013	1143.6	59.20	6.217
1.350	817.9	52.65	5.080	1134.2	37.65	3.947	1146.7	53.25	5.595
1.400	821.1	56.26	5.434	1141.7	36.61	3.843	1148.3	49.94	5.249
1.450	823.9	58.73	5.678	1137.9	22.70	2.381	1150.5	52.85	5.556
1.500	827.3	60.72	5.878	1132.5	107.95	11.311	1153.8	55.75	5.865
1.550	829.9	63.70	6.172	1149.5	273.96	28.800	1156.6	56.70	5.968
1.600	833.6	65.71	6.374	1159.9	209.47	22.064	1159.2	59.74	6.291
1.650	836.6	64.79	6.291	1169.2	147.82	15.597	1162.3	62.88	6.626
1.700	839.8	66.27	6.442	1176.8	84.69	8.948	1165.9	63.36	6.681
1.750	844.2	61.87	6.023	1174.8	52.76	5.573	1168.9	62.61	6.605
1.800	845.8	58.61	5.708	1178.9	56.95	6.020	1172.3	60.17	6.352
1.850	849.7	57.48	5.605	1180.6	54.87	5.801	1174.9	56.51	5.969
1.900	852.3	52.16	5.091	1184.1	60.72	6.424	1178.2	52.32	5.529
1.950	853.9	52.57	5.133	1186.3	61.11	6.467	1180.6	47.12	4.982
2.000	857.4	54.63	5.341	1190.3	61.33	6.496	1182.4	45.91	4.856
2.050	859.5	54.71	5.353	1195.3	50.44	5.347	1183.9	51.39	5.436
2.100	862.5	57.66	5.646	1196.1	35.00	3.711	1186.8	59.19	6.265
2.150	865.7	58.99	5.782	1195.4	36.28	3.845	1190.5	64.80	6.863
2.200	868.7	58.78	5.767	1197.3	48.84	5.179	1194.8	63.84	6.767
2.250	871.2	60.18	5.909	1202.0	54.09	5.740	1197.5	58.76	6.231
2.300	874.2	63.39	6.230	1204.4	47.02	4.992	1199.4	58.19	6.173
2.350	877.9	64.79	6.375	1207.3	37.59	3.993	1202.7	59.49	6.314
2.400	881.8	60.56	5.966	1209.7	22.30	2.370	1206.1	56.71	6.023
2.450	883.9	56.37	5.557	1211.8	-4.12	-0.438	1209.2	50.46	5.362
2.500	886.7	55.13	5.439	1203.5	1.21	0.129	1211.6	42.22	4.488
2.550	889.6	53.44	5.277	1206.5	34.67	3.682	1213.0	36.26	3.856
2.600	892.0	52.37	5.175	1210.9	46.71	4.965	1214.4	34.61	3.681
2.650	894.5	53.26	5.267	1213.1	53.45	5.684	1215.7	37.81	4.022
2.700	897.2	54.73	5.417	1217.4	53.44	5.687	1218.0	43.09	4.585
2.750	900.5	53.74	5.324	1220.2	35.67	3.797	1220.9	45.00	4.791
2.800	902.8	51.57	5.113	1218.6	23.00	2.448	1222.2	47.48	5.057
2.850	905.3	51.24	5.084	1223.6	8.32	0.886	1225.3	50.65	5.396
2.900	907.8	51.76	5.139	1222.6	-17.72	-1.888	1227.7	50.16	5.347
2.950	910.4	52.79	5.245	1222.2	-43.02	-4.582	1230.8	47.61	5.078
3.000	913.1	53.68	5.337	1211.6	-37.23	-3.958	1232.9	42.32	4.515
3.050	915.7	54.67	5.440	1214.4	-13.43	-1.428	1235.1	36.36	3.880
3.100	918.7	54.23	5.401	1216.4	-9.33	-0.992	1236.1	33.07	3.530
3.150	921.7	50.95	5.079	1216.8	-9.67	-1.029	1238.5	29.78	3.180
3.200	923.7	49.11	4.898	1212.1	8.63	0.918	1238.5	30.77	3.286
3.250	926.3	48.74	4.865	1207.8	62.84	6.675	1240.7	36.03	3.849
3.300	928.1	50.32	5.025	1216.2	229.78	24.446	1242.4	39.58	4.229
3.350	930.9	54.52	5.448	1230.8	232.90	24.839	1244.8	42.59	4.553
3.400	934.3	55.84	5.586	1239.5	103.13	11.014	1247.6	41.73	4.463
3.450	936.9	54.85	5.490	1240.0	61.89	6.610	1249.1	38.48	4.116
3.500	939.4	55.18	5.527	1239.0	31.77	3.393	1250.8	37.87	4.052
3.550	942.0	56.72	5.686	1240.9	38.34	4.096	1253.0	36.68	3.926
3.600	945.4	55.87	5.606	1234.6	233.74	24.944	1255.1	32.76	3.508
3.650	948.2	52.44	5.266	1264.3	479.01	51.364	1256.1	30.87	3.306
3.700	950.5	-0.00	-0.000	1282.5	-0.00	-0.000	1257.3	-0.00	-0.000
3.750	953.3	-0.00	-0.000	1286.5	-0.00	-0.000	1259.5	-0.00	-0.000
3.800	954.8	-0.00	-0.000	1288.8	-0.00	-0.000	1260.9	-0.00	-0.000
3.850	957.2	-0.00	-0.000	1289.8	-0.00	-0.000	1263.2	-0.00	-0.000
3.900	959.2	-0.00	-0.000	1292.7	-0.00	-0.000	1265.1	-0.00	-0.000

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	542.3	-0.00	-0.000
0.050	542.3	-0.00	-0.000
0.100	542.3	-0.00	-0.000
0.150	542.3	-0.00	-0.000
0.200	542.3	0.	0.
0.250	542.3	0.	0.
0.300	542.3	0.56	0.048
0.350	542.3	5.24	0.447
0.400	542.3	22.34	1.904
0.450	542.3	42.04	3.584
0.500	543.2	96.83	8.259
0.550	549.4	234.53	20.076
0.600	566.6	276.56	23.905
0.650	577.1	220.11	19.135
0.700	588.6	224.71	19.857
0.750	599.6	213.49	18.783
0.800	610.3	202.46	17.907
0.850	619.8	192.90	17.147
0.900	629.1	186.92	16.692
0.950	638.4	182.77	16.395
1.000	647.5	177.80	16.018
1.050	656.1	173.31	15.677
1.100	664.9	168.42	15.296
1.150	673.1	162.69	14.831
1.200	681.0	157.86	14.441
1.250	689.0	154.61	14.210
1.300	696.2	147.37	13.571
1.350	703.7	142.14	13.131
1.400	710.5	136.48	12.645
1.450	717.2	133.45	12.398
1.500	723.8	131.74	12.272
1.550	730.5	129.15	12.064
1.600	736.8	127.45	11.934
1.650	743.3	123.99	11.640
1.700	749.2	118.77	11.177
1.750	754.8	117.06	11.040
1.800	761.0	116.23	10.987
1.850	766.6	112.76	10.682
1.900	772.2	108.85	10.333
1.950	777.5	106.76	10.149
2.000	782.7	106.30	10.130
2.050	788.2	104.14	9.944
2.100	793.3	101.10	9.671
2.150	798.0	100.55	9.635
2.200	803.5	98.62	9.469
2.250	808.1	95.33	9.167
2.300	812.8	94.09	9.063
2.350	817.6	91.96	8.873
2.400	821.8	91.69	8.860
2.450	826.7	91.33	8.839
2.500	831.3	88.32	8.561
2.550	835.4	86.67	8.413
2.600	839.8	86.20	8.379
2.650	844..	84.95	8.269
2.700	848.2	84.08	8.196
2.750	852.5	83.71	8.171
2.800	856.7	-0.00	-0.000
2.850	860.8	-0.00	-0.000
2.900	864.8	-0.00	-0.000
2.950	868.7	-0.00	-0.000
3.000	873.0	-0.00	-0.000

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	852.5	-0.00	-0.000
0.050	856.7	-0.00	-0.000
0.100	860.8	-0.00	-0.000
0.150	864.8	-0.00	-0.000
0.200	868.7	80.63	7.910
3.000 0.250	873.0	80.54	7.912
0.300	877.0	78.39	7.711
0.350	880.5	77.71	7.653
0.400	884.8	77.03	7.596
0.450	888.5	74.68	7.372
0.500	892.0	74.10	7.322
0.550	895.9	73.22	7.244
0.600	899.4	72.15	7.145
0.650	903.0	71.95	7.134
0.700	906.7	71.47	7.093
0.750	910.2	70.00	6.954
0.800	913.6	69.41	6.902
0.850	917.3	67.84	6.753
0.900	920.3	66.89	6.665
0.950	923.8	66.85	6.668
1.000	927.2	65.49	6.538
1.050	930.2	65.27	6.521
1.100	933.7	65.23	6.524
1.150	936.9	63.86	6.393
1.200	939.9	63.75	6.387
4.000 1.250	943.3	63.45	6.363
1.300	946.4	62.12	6.235
1.350	949.5	61.38	6.166
1.400	952.6	60.24	6.056
1.450	955.3	59.94	6.030
1.500	958.5	60.59	6.101
1.550	961.6	59.74	6.021
1.600	964.5	58.89	5.939
1.650	967.5	58.52	5.906
1.700	970.3	57.81	5.839
1.750	973.1	58.10	5.872
1.800	976.1	58.02	5.869
1.850	979.1	56.87	5.757
1.900	981.8	56.20	5.693
1.950	984.9	54.39	5.514
2.000	987.1	53.32	5.409
2.050	989.9	54.34	5.516
2.100	992.7	54.22	5.508
2.150	995.3	54.28	5.518
2.200	998.2	54.46	5.540
6.000 2.250	1000.8	53.86	5.482
2.300	1003.3	54.69	5.571
2.350	1006.4	54.54	5.559
2.400	1009.1	52.58	5.363
2.450	1011.6	51.51	5.257
2.500	1014.2	50.25	5.132
2.550	1016.5	49.36	5.044
2.600	1019.1	49.02	5.012
2.650	1021.6	47.66	4.876
2.700	1023.7	47.32	4.843
2.750	1026.2	47.82	4.898
2.800	1028.6	47.45	4.862
2.850	1030.9	47.36	4.856
2.900	1033.4	47.02	4.824
2.950	1035.7	46.35	4.758
3.000	1037.9	46.05	4.729
3.050	1040.4	44.98	4.622
3.100	1042.3	44.28	4.552
3.150	1044.8	43.75	4.501
3.200	1046.9	42.43	4.366
6.000 3.250	1049.0	41.29	4.251
3.300	1050.9	40.95	4.218
3.350	1052.9	41.56	4.283
3.400	1055.1	42.17	4.348
3.450	1057.1	42.68	4.402
3.500	1059.5	42.74	4.411
3.550	1061.5	42.18	4.355
3.600	1063.7	41.22	4.258
3.650	1065.5	40.92	4.229
3.700	1067.8	-0.00	-0.000
3.750	1069.9	-0.00	-0.000
3.800	1071.4	-0.00	-0.000
3.850	1073.7	-0.00	-0.000
3.900	1075.8	-0.00	-0.000

3.5 FT. HT DATA TEST NO. 37 RUN NO. 4 FRAME 363 TO 423

REF1	REF2	BECK 5V	A B C	TTR
000.00	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	550.525	-0.000	-0.000	416.209	1990.108	14.699	14.700	610.500	0.	0.	0.
0.050	551.242	-0.000	-0.000	415.949	1990.543	14.699	14.700	610.500	0.	0.	0.
0.100	549.987	-0.000	-0.000	416.209	1990.978	14.699	14.700	610.500	0.	0.	0.
0.150	550.704	-0.000	-0.000	415.949	1991.196	14.699	14.700	610.500	0.	0.	0.
0.200	550.804	-0.011	-0.023	415.949	1990.978	14.699	14.700	610.500	0.	0.	0.
0.250	549.987	1.498	0.113	415.949	1991.196	14.708	14.700	610.500	0.	0.	0.
0.300	552.421	2.504	0.143	415.949	1991.196	14.822	14.700	610.500	0.	0.	0.
0.350	550.884	-1.367	-0.075	415.949	1990.978	15.048	14.700	610.500	0.	0.	0.
0.400	552.345	1.569	0.090	415.427	1990.978	15.335	14.700	610.500	0.	0.	0.
0.450	551.441	3.100	0.177	415.949	1991.413	15.662	14.700	610.500	0.	0.	0.
0.500	552.549	6.194	0.356	415.688	1991.413	16.014	14.700	610.500	0.	0.	0.
0.550	550.049	17.979	1.027	415.949	1991.630	16.388	14.700	610.500	0.	0.	0.
0.600	552.318	27.723	1.585	415.949	1991.847	16.771	14.700	610.500	0.	0.	0.
0.650	553.751	35.614	2.037	415.688	1991.630	17.163	14.700	610.500	0.	0.	0.
0.700	557.151	37.872	2.171	415.688	1991.847	17.565	14.700	610.500	0.	0.	0.
0.750	558.760	32.146	1.844	415.949	1991.630	17.975	14.700	610.500	0.	0.	0.
0.800	558.760	34.629	1.986	415.688	1991.630	18.339	14.700	610.500	0.	0.	0.
0.850	561.618	42.611	2.299	415.688	1991.848	18.535	14.700	610.500	0.	0.	0.
0.900	563.403	41.610	2.393	415.427	1991.413	18.645	14.700	610.500	0.	0.	0.
0.950	565.008	49.517	2.891	415.688	1992.065	18.701	14.700	610.500	0.	0.	0.
1.000	568.749	54.656	3.165	415.949	1991.414	18.731	14.700	610.500	0.	0.	0.
1.050	571.440	54.913	3.172	415.688	1992.065	18.733	14.700	610.500	0.	0.	0.
1.100	573.352	59.819	3.460	415.427	1992.065	18.733	14.700	610.500	0.	0.	0.
1.150	577.637	61.266	3.548	415.688	1991.630	18.733	14.700	610.500	0.	0.	0.
1.200	579.343	60.736	3.526	415.688	1991.631	18.733	14.700	610.500	0.	0.	0.
1.250	582.457	64.331	3.798	415.688	1991.414	18.733	14.700	610.500	0.	0.	0.
1.300	587.277	64.795	3.776	415.427	1991.414	18.733	14.700	610.500	0.	0.	0.
1.350	589.330	65.138	3.800	415.688	1991.849	18.733	14.700	610.500	0.	0.	0.
1.400	593.219	69.107	4.040	415.427	1991.849	18.733	14.700	610.500	0.	0.	0.
1.450	597.109	66.249	3.880	415.427	1991.631	18.733	14.700	610.500	0.	0.	0.
1.500	599.722	67.816	3.977	415.427	1991.631	18.733	14.700	610.500	0.	0.	0.
1.550	603.807	70.019	4.116	415.427	1991.849	18.733	14.700	610.500	0.	0.	0.
1.600	606.979	66.084	3.926	415.167	1991.631	18.733	14.700	610.500	0.	0.	0.
1.650	609.620	63.334	4.088	415.427	1992.066	18.732	14.700	610.500	0.	0.	0.
1.700	614.195	64.876	4.129	415.427	1991.414	18.733	14.700	610.500	0.	0.	0.
1.750	617.208	67.312	3.988	415.167	1991.849	18.733	14.700	610.500	0.	0.	0.
1.800	620.172	70.576	4.183	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.
1.850	624.739	68.685	4.080	415.167	1992.066	18.733	14.700	610.500	0.	0.	0.
1.900	627.221	66.197	3.978	415.427	1991.849	18.733	14.700	610.500	0.	0.	0.
1.950	630.717	70.668	4.210	415.167	1991.849	18.733	14.700	610.500	0.	0.	0.
2.000	634.316	68.337	4.083	415.167	1992.066	18.733	14.700	610.500	0.	0.	0.
2.050	637.176	67.424	4.054	415.167	1992.501	18.733	14.700	610.500	0.	0.	0.
2.100	641.643	70.199	4.204	415.167	1992.284	18.733	14.700	610.500	0.	0.	0.
2.150	645.757	64.461	3.867	415.167	1992.284	18.733	14.700	610.500	0.	0.	0.
2.200	647.609	64.770	3.889	415.427	1992.284	18.733	14.700	610.500	0.	0.	0.
2.250	651.262	65.777	3.958	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.
2.300	654.169	62.948	3.771	415.167	1991.632	18.733	14.700	610.500	0.	0.	0.
2.350	656.969	61.238	3.686	414.906	1991.631	18.733	14.700	610.500	0.	0.	0.
2.400	661.565	64.134	3.877	415.167	1991.631	18.733	14.700	610.500	0.	0.	0.
2.450	663.940	60.933	3.688	414.906	1991.196	18.733	14.700	610.500	0.	0.	0.
2.500	666.614	63.470	3.832	414.906	1991.631	18.733	14.700	610.500	0.	0.	0.
2.550	671.181	61.450	3.730	414.906	1991.631	18.733	14.700	610.500	0.	0.	0.
2.600	672.737	59.805	3.634	414.906	1991.631	18.733	14.700	610.500	0.	0.	0.
2.650	676.591	61.431	3.770	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.
2.700	679.734	59.414	3.663	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.
2.750	681.483	57.192	3.534	414.906	1992.066	18.733	14.700	610.500	0.	0.	0.
2.800	684.131	-0.000	-0.000	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.
2.850	688.124	-0.000	-0.000	414.906	1992.066	18.733	14.700	610.500	0.	0.	0.
2.900	690.878	-0.000	-0.000	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.
2.95	693.971	-0.000	-0.000	414.906	1992.066	18.733	14.700	610.500	0.	0.	0.
3.000	696.179	-0.000	-0.000	414.906	1991.849	18.733	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 4 FRAME 418 TO 506

REF1	REF2	BECK 5V	A B C	TTR
000.00	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	681.483	-0.000	-0.000	415.167	1992.366	18.733	14.700	610.500	0.	0.	0.
0.050	685.331	-0.000	-0.000	415.167	1991.849	18.733	14.700	610.500	0.	0.	0.
0.100	688.129	-0.000	-0.000	415.167	1992.066	18.733	14.700	610.500	0.	0.	0.
0.150	689.878	-0.000	-0.000	415.167	1991.849	18.733	14.700	610.500	0.	0.	0.
0.200	693.901	56.409	3.460	415.167	1992.066	18.733	14.700	610.500	0.	0.	0.
0.250	696.175	52.476	3.221	415.167	1991.849	18.733	14.700	610.500	0.	0.	0.
0.300	698.274	54.592	3.354	415.167	1992.066	18.733	14.700	610.500	0.	0.	0.
0.350	702.123	53.282	3.279	415.167	1991.849	18.733	14.700	610.500	0.	0.	0.
0.400	703.872	50.151	3.089	415.167	1992.284	18.733	14.700	610.500	0.	0.	0.
0.450	706.321	52.524	3.238	415.167	1992.284	18.733	14.700	610.500	0.	0.	0.
0.500	709.821	50.012	3.088	415.167	1992.501	18.733	14.700	610.500	0.	0.	0.
0.550	711.220	48.486	2.996	415.167	1992.718	18.733	14.700	610.500	0.	0.	0.
0.600	714.195	50.240	3.108	415.167	1992.718	18.733	14.700	610.500	0.	0.	0.
0.650	716.995	46.780	2.897	415.167	1992.718	18.733	14.700	610.500	0.	0.	0.
0.700	718.221	47.587	2.949	415.167	1992.936	18.733	14.700	610.500	0.	0.	0.
0.750	721.721	48.576	3.014	415.167	1992.935	18.733	14.700	610.500	0.	0.	0.
0.800	723.822	44.752	2.779	415.167	1993.153	18.733	14.700	610.500	0.	0.	0.
0.850	725.398	46.58.	2.895	415.167	1992.935	18.733	14.700	610.500	0.	0.	0.
0.900	728.900	45.381	2.824	415.167	1992.935	18.733	14.700	610.500	0.	0.	0.
0.950	730..26	42.468	2.644	414.906	1992.718	18.733	14.700	610.500	0.	0.	0.
1.000	732.927	45.939	2.863	415.167	1992.935	18.733	14.700	610.500	0.	0.	0.
1.050	735.733	43.097	2.689	414.906	1992.501	18.733	14.700	610.500	0.	0.	0.
1.100	736.431	40.731	2.542	415.167	1992.283	18.733	14.700	610.500	0.	0.	0.
1.150	738.884	44.240	2.764	414.906	1992.283	18.733	14.700	610.500	0.	0.	0.
1.200	741.862	44.922	2.560	414.906	1992.283	18.733	14.700	610.500	0.	0.	0.
1.250	742.739	39.760	2.488	414.906	1992.283	18.733	14.700	610.500	0.	0.	0.
1.300	745.367	41.772	2.617	415.167	1992.066	18.733	14.700	610.500	0.	0.	0.
1.350	747.646	38.198	2.395	414.906	1991.848	18.733	14.700	610.500	0.	0.	0.
1.400	748.023	39.336	2.467	414.906	1992.283	18.733	14.700	610.500	0.	0.	0.
1.450	751.678	40.326	2.532	414.906	1991.848	18.733	14.700	610.500	0.	0.	0.
1.500	753.257	36.536	2.295	414.906	1991.848	18.733	14.700	610.500	0.	0.	0.
1.550	754.309	39.314	2.471	414.646	1991.848	18.733	14.700	610.500	0.	0.	0.
1.600	757.466	39.939	2.514	414.906	1991.848	18.733	14.700	610.500	0.	0.	0.
1.650	758.869	36.911	2.324	414.906	1991.848	18.733	14.700	610.500	0.	0.	0.
1.700	760.448	39.184	2.469	414.906	1992.066	18.733	14.700	610.500	0.	0.	0.
1.750	763.430	36.773	2.320	414.906	1992.066	18.733	14.700	610.500	0.	0.	0.
1.800	764.132	34.365	2.168	414.906	1992.066	18.733	14.700	610.500	0.	0.	0.
1.850	766.063	37.148	2.346	414.646	1991.848	18.733	14.700	610.500	0.	0.	0.
1.900	768.095	34.263	2.166	414.906	1992.283	18.733	14.700	610.500	0.	0.	0.
1.950	769.047	34.483	2.180	414.646	1992.066	18.733	14.700	610.500	0.	0.	0.
2.000	771.855	36.795	2.328	414.646	1991.848	18.733	14.700	610.500	0.	0.	0.
2.050	773.611	33.105	2.096	414.646	1992.283	18.733	14.700	610.500	0.	0.	0.
2.100	774.314	34.902	2.211	414.646	1992.718	18.733	14.700	610.500	0.	0.	0.
2.150	777.499	35.674	2.262	414.646	1992.500	18.732	14.700	610.500	0.	0.	0.
2.200	778.529	31.873	2.022	414.906	1992.935	18.733	14.700	610.500	0.	0.	0.
2.250	779.582	34.329	2.178	414.906	1992.718	18.733	14.700	610.500	0.	0.	0.
2.300	782.393	33.604	2.134	414.646	1992.501	18.733	14.700	610.500	0.	0.	0.
2.350	783.272	30.566	1.942	414.646	1992.718	18.733	14.700	610.500	0.	0.	0.
2.400	784.677	33.351	2.120	414.646	1992.935	18.733	14.700	610.500	0.	0.	0.
2.450	787.314	31.121	1.981	414.646	1992.718	18.733	14.700	610.500	0.	0.	0.
2.500	787.665	29.660	1.888	414.646	1993.153	18.733	14.700	610.500	0.	0.	0.
2.550	789.423	33.509	2.134	414.646	1992.717	18.733	14.700	610.500	0.	0.	0.
2.600	792..80	30.508	1.949	414.906	1993.153	18.733	14.700	610.500	0.	0.	0.
2.650	792..35	29.853	1.903	414.646	1993.153	18.733	14.700	610.500	0.	0.	0.
2.700	794.097	31.431	2.006	414.646	1992.283	18.733	14.700	610.500	0.	0.	0.
2.750	796..04	27.770	1.773	414.646	1992.283	18.733	14.700	610.500	0.	0.	0.
2.800	796.456	30.375	1.939	414.646	1992.283	18.733	14.700	610.500	0.	0.	0.
2.850	799.446	31.477	2.012	414.646	1992.283	18.733	14.700	610.500	0.	0.	0.
2.900	800..25	27.998	1.790	414.646	1992.501	18.733	14.700	610.500	0.	0.	0.
2.950	801.381	30.457	1.948	414.646	1992.501	18.733	14.700	610.500	0.	0.	0.
3.000	803.844	29.213	1.870	414.385	1992.283	18.733	14.700	610.500	0.	0.	0.
3.050	804.371	27.164	1.739	414.385	1992.501	18.733	14.700	610.500	0.	0.	0.
3.100	805.955	29.989	1.921	414.646	1992.501	18.733	14.700	610.500	0.	0.	0.
3.150	808.243	26.836	1.721	414.646	1992..66	18.733	14.700	610.500	0.	0.	0.
3.200	808.243	26.181	1.679	414.646	1992..66	18.733	14.700	610.500	0.	0.	0.
3.250	810.179	29.667	1.903	414.646	1992.066	18.733	14.700	610.500	0.	0.	0.
3.300	812.291	26.332	1.691	414.646	1990.979	18.733	14.700	610.500	0.	0.	0.
3.350	812.491	26.922	1.728	414.646	1991.414	18.733	14.700	610.500	0.	0.	0.
3.400	814.756	28.721	1.846	414.385	1991.413	18.733	14.700	610.500	0.	0.	0.
3.450	815.813	25.752	1.655	414.646	1990.979	18.733	14.700	610.500	0.	0.	0.
3.500	816.517	28.286	1.819	414.646	1991.848	18.733	14.700	610.500	0.	0.	0.
3.550	819.159	27.81.	1.790	414.385	1990.979	18.733	14.700	610.500	0.	0.	0.
3.600	819.687	24.547	1.580	414.646	1991.631	18.733	14.700	610.500	0.	0.	0.
3.650	820.744	27.265	1.756	414.646	1991.414	18.733	14.700	610.500	0.	0.	0.
3.700	823.034	25.395	1.637	414.646	1990.978	18.733	14.700	610.500	0.	0.	0.
3.750	823.210	24.040	1.549	414.646	1991.196	18.733	14.700	610.500	0.	0.	0.
3.800	824.795	27.345	1.763	414.385	1991.413	18.733	14.700	610.500	0.	0.	0.
3.850	826.910	24.226	1.563	414.646	1990.978	18.733	14.700	610.500	0.	0.	0.
3.900	826.733	24.339	1.570	414.646	1991.413	18.733	14.700	610.500	0.	0.	0.
3.950	828.448	27.497	1.775	414.385	1991.413	18.732	14.700	610.500	0.	0.	0.
4.000	830.434	24.379	1.575	414.646	1991.413	18.733	14.700	610.500	0.	0.	0.
4.050	830.610	25.886	1.672	414.385	1991.630	18.733	14.700	610.500	0.	0.	0.
4.100	833.078	27.136	1.755	414.385	1991.847	18.733	14.700	610.500	0.	0.	0.
4.150	833.959	23.943	1.549	414.646	1991.413	18.733	14.700	610.500	0.	0.	0.
4.200	836.064	-0.000	-0.000	414.385	1991.847	18.733	14.700	610.500	0.	0.	0.
4.250	836.956	-0.000	-0.000	414.385	1991.847	18.733	14.700	610.500	0.	0.	0.
4.300	837.485	-0.000	-0.000	414.646	1991.847	18.733	14.700	610.500	0.	0.	0.
4.350	838.719	-0.000	-0.000	414.646	1992..65	18.733	14.700	610.500	0.	0.	0.
4.400	840.035	-0.000	-0.000	414.646	1992.282	18.733	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	597.9	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.050	597.1	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.100	597.9	-0.00	-0.000	550.2	-0.00	-0.000	551.4	-0.00	-0.000
0.150	597.7	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.200	597.1	0.30	-0.017	550.5	-0.30	-0.017	551.2	-0.22	-0.013
0.250	596.9	-0.14	-0.019	550.8	-0.78	-0.045	551.2	-0.04	-0.002
0.300	596.9	0.04	0.002	550.6	0.11	0.006	551.2	0.15	0.009
0.350	596.9	0.56	0.032	550.2	0.19	0.011	551.2	0.49	0.028
0.400	596.9	4.96	0.283	550.2	1.42	0.081	551.2	1.05	0.060
0.450	596.9	37.17	2.120	550.2	9.88	0.564	551.4	2.65	0.151
0.500	597.1	67.24	3.841	550.3	27.56	1.573	551.4	7.83	0.448
0.550	597.6	153.53	8.773	550.3	51.84	2.960	551.4	19.16	1.095
0.600	597.7	474.45	27.204	552.0	118.39	6.766	551.6	39.20	2.240
0.650	599.6	1444.35	84.692	560.3	217.70	12.515	553.9	65.31	3.737
0.700	702.1	1342.32	82.611	573.7	248.75	14.390	559.5	91.09	5.228
0.750	733.3	651.91	4.2627	587.2	256.69	14.958	566.2	91.56	5.272
0.800	767.3	673.91	4.2576	599.4	234.69	13.764	569.5	79.66	4.598
0.850	8 0.7	645.53	41.278	610.7	218.28	12.876	572.8	66.80	3.862
0.900	831.8	56 .35	36.217	621.2	196.84	11.673	575.7	61.45	3.559
0.950	856.7	435.80	28.397	630.2	180.76	10.767	578.3	58.27	3.379
1.000	875.4	344.56	22.453	639.1	168.30	10.068	581.2	58.28	3.385
1.050	891.0	280.18	18.847	647.2	158.10	9.494	584.0	60.07	3.495
1.100	904.	233.23	15.420	654.5	155.81	9.389	587.2	62.05	3.616
1.150	916.3	189.96	12.596	662.0	154.87	9.367	590.4	63.58	3.711
1.200	922.3	1 1.09	10. 43	667.6	144.77	8.788	593.6	65.07	3.805
1.250	929.1	123.69	8.237	676.9	135.56	8.253	596.9	65.90	3.860
1.300	934.6	103.11	7.277	683.8	135.55	8.277	599.9	68.59	4.024
1.350	940.1	101.12	6.756	690.6	139.45	8.516	603.8	71.19	4.185
1.400	944.7	98.44	6.583	697.6	141.69	8.704	607.3	71.72	4.224
1.450	949.6	93.48	6.295	704.9	141.27	8.705	610.9	73.23	4.320
1.500	954.8	87.72	5.883	711.7	136.93	8.462	614.5	74.94	4.429
1.550	95 .0	78.98	5.352	718.7	129.96	8.094	618.4	76.46	4.528
1.600	962.7	70.73	4.753	724.7	124.74	7.750	622.3	77.49	4.597
1.650	965.5	65.99	4.435	731.0	124.78	7.772	626.1	78.42	4.662
1.700	968.3	64.50	4.406	737.1	126.33	8.013	630.0	80.03	4.767
1.750	972.4	64.68	4.398	743.4	130.13	8.146	634.2	80.87	4.826
1.800	974.7	64.71	4.362	750.5	127.98	8.033	638.2	80.64	4.822
1.850	978.6	67.54	4.558	756.4	127.16	8.000	642.3	80.41	4.818
1.900	981.4	69.96	4.726	763.1	128.09	8.079	646.1	81.45	4.889
1.950	985.6	72.81	4.922	769.4	127.27	8.046	650.3	83.18	5.002
2.000	989.2	74.42	4.767	775.7	125.12	7.729	654.5	84.03	5.064
2.050	992.5	68.97	4.644	782.3	123.42	7.839	658.9	83.92	5.067
2.100	996.0	66.81	4.528	787.8	123.91	7.887	662.9	83.12	5.028
2.150	999.4	62.86	4.264	794.5	123.52	7.881	667.0	84.66	5.131
2.200	1001.4	61.71	4.189	800.3	121.82	7.788	671.5	84.94	5.158
2.250	10 .4	62.58	4.251	806.5	120.10	7.696	675.5	84.84	5.161
2.300	1009.1	58.04	3.987	812.6	114.87	7.376	680.1	83.86	5.112
2.350	1010.7	57.42	3.906	817.9	111.39	7.165	683.9	82.79	5.056
2.400	1 13.7	61.59	4.192	823.4	112.75	7.266	688.1	83.66	5.118
2.450	1 7.7	60.36	4.113	829.6	111.12	7.170	692.3	83.96	5.146
2.500	1020.7	55.47	3.783	834.9	107.97	6.985	696.7	83.28	5.114
2.550	1 23.2	51.0	3.514	840.1	108.44	7.028	700.7	81.83	5.033
2.600	1 25.3	48.93	3.340	845.4	112.00	7.272	704.7	81.55	5.024
2.650	1 27.2	50.53	3.421	851.1	116.44	7.574	708.8	82.04	5.064
2.700	1 30.7	50.81	3.473	857.4	113.82	7.418	713.0	82.64	5.109
2.750	1 33.	47.47	3.246	862.7	106.79	6.972	717.2	82.07	5.083
2.800	1035.4	-0.00	-0.000	867.7	-0.00	-0.000	721.2	-0.00	-0.000
2.850	1 37.6	-0.00	-0.000	873.3	-0.00	-0.000	725.2	-0.00	-0.000
2.900	1039.0	-0.00	-0.000	878.0	-0.00	-0.000	729.2	-0.00	-0.000
2.950	1 41.1	-0.00	-0.000	883.5	-0.00	-0.000	733.3	-0.00	-0.000
3.000	1042.9	-0.00	-0.000	888.8	-0.00	-0.000	737.1	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	1033.3	-0.00	-0.000	862.7	-0.00	-0.000	717.2	-0.00	-0.000
0.050	1035.3	-0.03	-0.000	867.7	-0.00	-0.000	721.2	-0.00	-0.000
0.100	1037.6	-0.00	-0.000	873.3	-0.00	-0.000	725.2	-0.00	-0.000
0.150	1039.5	-0.00	-0.000	878.6	-0.00	-0.000	729.2	-0.00	-0.000
0.200	1041.1	35.13	2.407	883.5	101.56	6.674	733.3	79.50	4.956
0.250	1042.9	33.41	2.290	888.8	99.71	6.562	737.1	79.32	4.953
0.300	1044.6	31.17	2.197	893.4	98.05	6.462	741.2	79.24	4.956
0.350	1045.8	30.65	2.102	898.4	99.24	6.550	745.2	77.99	4.885
0.400	1047.8	9.88	2.050	903.7	97.57	6.450	749.0	76.45	4.796
0.450	1 48.5	31.74	2.178	908.1	96.79	6.407	752.7	75.50	4.743
0.500	1050.2	37.55	2.578	913.2	96.99	6.430	756.4	75.81	4.769
0.550	1 52.3	42.11	2.892	917.8	96.99	6.438	760.4	75.36	4.747
0.600	1 54.3	46.92	3.2 .5	922.8	98.56	6.552	764.1	73.80	4.644
0.650	1 57.6	49.62	3.412	927.9	98.27	6.541	767.6	73.04	4.614
0.700	1059.9	47.60	3.275	932.7	97.18	6.478	771.3	72.86	4.609
0.750	1062.7	42.88	2.952	937.4	96.19	6.421	775.0	72.39	4.586
0.800	1064.3	36.93	2.545	942.4	93.83	6.272	778.7	70.94	4.501
0.850	1066.4	31.14	2.146	947.0	90.68	6.068	782.0	69.89	4.439
0.900	1067.6	25.86	1.769	951.0	91.75	6.147	785.6	70.00	4.452
0.950	1068.3	23.83	1.643	956.2	92.92	6.233	789.1	69.72	4.440
1.000	1069.0	27.47	1.894	960.8	91.43	6.141	792.6	69.35	4.422
1.050	1070.7	33.45	2.307	965.2	90.63	6.095	796.1	68.00	4.341
1.100	1072.0	36.95	2.549	969.8	89.93	6.055	799.3	67.13	4.291
1.150	1074.8	38.25	2.641	974.2	89.32	6.021	802.8	66.85	4.278
1.200	1076.3	41.78	2.885	978.6	89.40	6.033	806.1	65.70	4.209
1.250	1079..	43.27	2.989	983.3	87.72	5.927	809.1	65.82	4.221
1.300	1081.4	40.76	2.814	987.4	85.15	5.759	812.6	66.46	4.267
1.350	1082.8	40.11	2.774	991.6	84.54	5.724	816.2	64.93	4.174
1.400	1085.4	39.05	2.702	996.0	83.34	5.649	819.0	64.10	4.125
1.450	1087.0	36.43	2.520	999.7	84.20	5.712	822.3	64.52	4.157
1.500	1088.9	34.70	2.402	1004.2	86.92	5.903	825.7	63.57	4.100
1.550	1090.3	34.03	2.357	1008.9	85.72	5.829	828.8	61.92	3.997
1.600	1092.1	34.35	2.380	1013.0	82.86	5.639	831.7	61.47	3.973
1.650	1094.2	32.38	2.245	1017.0	80.85	5.510	834.8	61.44	3.975
1.700	1095.2	30.99	2.149	1020.9	79.58	5.427	838.0	60.39	3.911
1.750	1097.3	29.64	2.056	1024.9	79.36	5.417	840.8	59.95	3.887
1.800	1098.7	25.31	1.756	1029.1	76.79	5.247	844.0	59.52	3.863
1.850	1099.2	24.36	1.690	1032.5	75.30	5.149	846.8	58.58	3.805
1.900	1100.8	25.41	1.764	1036.4	76.25	5.219	849.7	58.80	3.823
1.950	1102.0	25.04	1.739	1040.2	76.71	5.255	852.8	58.52	3.808
2.000	1103.3	26.20	1.819	1044.1	77.07	5.284	855.7	57.31	3.733
2.050	1104.6	27.07	1.880	1047.9	76.56	5.254	858.5	56.84	3.706
2.100	1105.9	27.54	1.913	1051.8	75.07	5.156	861.3	56.37	3.679
2.150	1107.3	28.80	2.002	1055.5	73.77	5.071	864.1	55.90	3.651
2.200	1109.4	6.22	1.863	1059.2	72.48	4.986	866.8	56.05	3.664
2.250	1110.4	21.71	1.510	1062.5	72.55	4.994	869.8	55.87	3.656
2.300	1111.3	18.41	1.280	1066.5	72.03	4.963	872.4	55.62	3.642
2.350	1112.3	14.12	0.982	1070.0	68.99	4.757	875.4	54.71	3.586
2.400	1112.3	12.59	0.876	1073.2	67.79	4.678	877.9	53.68	3.521
2.450	1113.0	4.37	0.330	1076.7	67.47	4.660	880.5	53.91	3.539
2.500	1113.4	7.89	1.245	1080.0	66.91	4.624	883.5	52.73	3.465
2.550	1114.8	22.42	1.561	1083.3	66.89	4.626	885.8	51.79	3.400
2.600	1116.5	22.49	1.566	1086.8	66.20	4.582	888.5	51.67	3.400
2.650	1117.4	21.36	1.488	1090.0	65.14	4.512	891.1	50.97	3.352
2.700	1118.1	23.36	1.647	1093.1	65.44	4.549	893.4	51.01	3.362
2.750	1119.6	23.93	1.667	1096.6	65.54	4.548	896.4	50.32	3.319
2.800	1120.3	25.33	1.763	1099.8	64.93	4.506	898.4	49.62	3.275
2.850	1121.9	28.35	1.976	1102.9	65.78	4.568	901.2	50.25	3.319
2.900	1123.8	27.83	1.938	1106.6	65.13	4.524	903.7	49.44	3.268
2.950	1124.9	25.87	1.805	1109.5	63.69	4.428	906.2	48.41	3.202
3.000	1126.2	25.14	1.754	1112.7	63.99	4.452	908.3	48.96	3.241
3.050	1127.3	24.12	1.683	1116.1	63.02	4.388	911.1	48.74	3.229
3.100	1128.7	23.00	1.605	1118.9	62.05	4.323	913.4	47.34	3.139
3.150	1129.4	22.81	1.593	1122.1	62.64	4.366	915.7	46.90	3.111
3.200	1131.1	21.87	1.527	1125.4	61.81	4.312	918.2	45.94	3.050
3.250	1132.0	18.75	1.310	1128.5	60.08	4.194	920.3	44.91	2.983
3.300	1133.3	15.85	1.108	1131.9	58.14	4.061	922.4	45.39	3.017
3.350	1133.2	15.34	1.072	1134.2	56.24	3.930	924.9	45.43	3.022
3.400	1134.2	8.32	1.140	1136.7	56.90	3.978	927.0	45.32	3.016
3.450	1134.6	8.96	1.325	1140.0	57.63	4.032	929.5	44.69	2.976
3.500	1136.1	22.61	1.580	1142.6	57.43	4.019	931.6	43.62	2.907
3.550	1137.4	23.73	1.659	1145.3	59.25	4.149	933.7	43.07	2.872
3.600	1138.6	23.00	1.609	1148.8	59.37	4.160	936.0	41.85	2.792
3.650	1139.6	22.74	1.591	1151.8	56.78	3.981	937.6	42.04	2.806
3.700	1140.8	22.13	1.548	1154.2	56.00	3.928	940.3	42.11	2.813
3.750	1141.9	21.69	1.518	1157.1	56.05	3.934	942.2	40.34	2.696
3.800	1142.6	24.21	1.695	1159.9	55.66	3.909	944.2	39.12	2.618
3.850	1.44.1	27.35	1.915	1162.7	55.67	3.911	946.1	38.53	2.578
3.900	1145.3	9.12	2.039	1165.4	55.65	3.912	947.9	38.24	2.559
3.950	1147.1	30.48	2.135	1168.2	55.67	3.915	950.0	37.94	2.541
4.000	1149.3	27.16	1.903	1171.3	54.13	3.809	951.4	39.04	2.616
4.050	1150.5	20.18	1.415	1173.7	52.09	3.667	954.0	39.30	2.635
4.100	1150.5	17.26	1.210	1176.1	51.97	3.660	955.6	38.01	2.549
4.150	1151.2	18.41	1.291	1178.9	51.73	3.645	957.6	37.90	2.543
4.200	1152.3	-0.00	-0.000	1181.3	-0.00	-0.000	959.5	-0.00	-0.000
4.250	1154.0	-0.00	-0.000	1184.1	-0.00	-0.000	961.3	-0.00	-0.000
4.300	1155.0	-0.00	-0.000	1186.7	-0.00	-0.000	963.2	-0.00	-0.000
4.350	1155.0	-0.00	-0.000	1189.1	-0.00	-0.000	964.8	-0.00	-0.000
4.400	1156.4	-0.00	-0.000	1191.7	-0.00	-0.000	966.9	-0.00	-0.000

TC 5				TC 6			TC 7		
TEMP	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	550.9	-0.00	-0.000	550.3	-0.00	-0.000	549.6	-0.00	-0.000
0.050	550.9	-0.00	-0.000	550.5	-0.00	-0.000	550.0	-0.00	-0.000
0.100	550.9	-0.00	-0.000	550.2	-0.00	-0.000	549.1	-0.00	-0.000
0.150	550.9	-0.00	-0.000	550.3	-0.00	-0.000	549.8	-0.00	-0.000
0.200	550.1	0.41	0.009	550.2	0.30	0.017	549.4	-1.31	-0.075
0.250	550.9	-0.00	-0.017	550.3	1.05	0.060	549.1	0.86	0.049
0.300	550.9	0.	0.	550.5	0.60	0.034	549.8	1.68	0.096
0.350	550.9	0.41	0.023	550.3	0.19	0.011	549.6	-0.07	-0.004
0.400	551.1	0.37	0.021	550.3	1.94	0.111	549.4	1.20	0.068
0.450	550.9	2.02	0.115	550.5	13.45	0.768	549.8	3.51	0.200
0.500	551.5	7.43	0.424	550.5	46.62	2.662	549.6	10.07	0.575
0.550	551.1	16.23	0.927	550.5	87.71	5.009	549.4	24.28	1.386
0.600	551.4	30.82	1.749	552.3	205.79	11.763	550.5	45.12	2.576
0.650	553.4	47.56	2.721	568.4	447.87	25.834	553.4	69.15	3.955
0.700	557.5	57.79	3.313	597.1	332.99	19.506	560.2	84.39	4.846
0.750	560.4	67.49	3.846	601.7	151.11	8.873	563.4	78.52	4.516
0.800	563.4	77.24	4.041	606.3	108.44	6.383	566.6	79.38	4.574
0.850	567.4	74.48	4.397	610.5	68.58	4.045	571.2	79.75	4.607
0.900	571.2	81.51	4.709	613.3	54.96	3.247	575.2	79.65	4.611
0.950	575.5	84.04	4.982	615.3	46.14	2.748	578.9	80.53	4.672
1.000	579.7	88.38	5.142	617.4	40.51	2.398	583.1	80.82	4.700
1.050	584.4	91.12	5.302	618.9	37.82	2.240	587.4	78.47	4.573
1.100	589.2	92.67	5.406	620.9	38.36	2.274	590.9	76.13	4.445
1.150	593.6	94.42	5.501	623.0	37.58	2.231	594.8	72.07	4.392
1.200	598.2	96.27	5.644	624.6	37.83	2.247	598.5	73.43	4.305
1.250	602.5	97.68	5.823	626.9	40.78	2.424	602.0	72.69	4.269
1.300	606.2	94.80	5.565	629.1	40.84	2.431	605.9	70.77	4.165
1.350	610.9	94.71	5.533	629.8	44.48	2.649	609.3	67.59	3.984
1.400	617.4	97.27	5.737	632.8	51.59	3.077	612.4	66.47	3.924
1.450	622.6	98.35	5.872	636.3	51.07	3.051	616.0	64.55	3.818
1.500	627.5	96.20	5.862	638.6	47.63	2.868	618.9	62.94	3.728
1.550	632.2	96.68	5.765	641.1	45.13	2.752	622.3	61.70	3.661
1.600	637.2	93.07	5.682	642.4	42.44	2.595	625.1	60.61	3.601
1.650	641.9	94.24	5.665	644.4	45.15	2.747	627.7	62.85	3.739
1.700	646.3	94.40	5.667	647.0	49.77	2.989	631.4	64.51	3.845
1.750	651.4	94.40	5.664	650.2	53.82	3.056	634.6	64.27	3.836
1.800	656.1	93.27	5.624	652.4	50.34	3.030	637.9	64.50	3.856
1.850	661.7	92.56	5.593	655.1	49.60	2.990	641.4	61.96	3.711
1.900	665.2	92.93	5.627	657.2	49.23	2.970	643.7	60.92	3.652
1.950	669.9	93.00	5.680	660.1	48.35	2.921	647.0	62.69	3.764
2.000	674.7	93.20	5.664	662.4	46.23	2.796	650.7	60.38	3.632
2.050	679.4	91.33	5.632	664.3	46.19	2.796	653.1	58.11	3.499
2.100	683.9	89.79	5.483	666.6	47.71	2.891	656.1	57.86	3.488
2.150	688.1	89.20	5.457	669.1	49.13	2.980	659.1	56.04	3.386
2.200	692.9	85.21	5.268	672.0	48.95	2.973	661.5	56.00	3.385
2.250	697.7	87.15	5.402	674.5	46.10	2.803	664.7	56.10	3.396
2.300	701.4	88.35	5.418	676.2	45.08	2.743	667.1	55.29	3.351
2.350	706.1	87.28	5.381	678.3	46.97	2.861	669.9	56.93	3.455
2.400	710.3	84.35	5.271	681.1	47.88	2.920	673.4	55.65	3.382
2.450	714.4	85.83	5.311	683.4	48.03	2.932	675.7	52.62	3.202
2.500	718.9	86.16	5.340	686.0	47.88	2.926	677.6	55.46	3.377
2.550	723.1	85.66	5.320	688.1	47.57	2.898	681.5	56.48	3.445
2.600	727.5	83.52	5.288	690.6	47.66	2.919	684.1	53.93	3.293
2.650	731.7	83.27	5.189	693.0	47.41	2.906	686.4	54.04	3.303
2.700	736.7	82.33	5.150	695.5	46.43	2.849	689.5	53.16	3.256
2.750	739.9	81.66	5.117	697.6	45.88	2.818	691.6	52.44	3.213
2.800	744.6	[illegible]	[illegible]	700.0	-0.00	-0.000	695.1	-0.00	-0.000
2.850	748.6	[illegible]	[illegible]	702.1	-0.00	-0.000	696.9	-0.00	-0.000
2.900	752.0	-0.00	-0.000	704.6	-0.00	-0.000	699.1	-0.00	-0.000
2.950	754.7	-0.00	-0.000	706.5	-0.00	-0.000	701.9	-0.00	-0.000
3.000	759.7	[illegible]	[illegible]	708.4	-0.00	-0.000	704.6	-0.00	-0.000

	TC 5			TC 6			TC 7		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	739.9	-0.00	-0.000	697.6	-0.00	-0.000	691.6	-0.00	-0.000
	0.050	744.0	-0.00	-0.000	700.0	-0.00	-0.000	695.1	-0.00	-0.000
	0.100	748.0	-0.00	-0.000	702.1	-0.00	-0.000	696.9	-0.00	-0.000
	0.150	752.0	-0.00	-0.000	704.6	-0.00	-0.000	699.1	-0.00	-0.000
	0.200	755.7	78.14	4.945	706.5	42.94	2.648	701.9	50.51	3.109
	0.250	759.7	78.36	4.936	708.4	44.00	2.715	704.6	49.31	3.038
	0.300	763.8	77.01	4.858	710.9	45.53	2.813	706.7	50.26	3.100
	0.350	767.5	75.37	4.762	713.5	44.55	2.755	709.8	49.17	3.036
	0.400	771.2	74.71	4.726	715.4	43.42	2.688	711.6	47.94	2.962
	0.450	775.0	73.95	4.685	717.3	44.85	2.778	714.2	49.44	3.058
	0.500	778.5	73.28	4.649	719.8	46.53	2.885	717.0	47.95	2.969
	0.550	782.2	73.79	4.687	722.1	48.18	2.990	718.9	46.71	2.895
	0.600	786.-	72.83	4.633	724.5	50.12	3.113	721.4	47.66	2.957
	0.650	789.4	72.56	4.621	727.3	50.30	3.129	724.2	45.41	2.820
	0.700	793.3	72.38	4.616	729.8	49.29	3.068	725.7	44.87	2.789
	0.750	796.8	71.13	4.542	732.6	46.56	2.902	728.2	46.80	2.912
	0.800	800.3	70.75	4.524	734.3	44.23	2.758	730.7	46.77	2.913
	0.850	803.8	70.38	4.535	736.4	44.89	2.802	732.6	48.93	3.050
	0.900	807.4	70.40	4.542	738.9	45.37	2.835	735.9	49.05	3.061
	0.950	810.9	70.41	4.519	741.0	45.92	2.872	738.0	45.88	2.866
	1.000	8.4.4	70.04	4.560	743.4	46.95	2.939	739.9	46.18	2.886
	1.050	817.9	69.07	4.443	745.9	46.45	2.910	742.9	44.54	2.787
	1.100	821.4	67.32	4.336	748.2	45.69	2.865	744.3	43.27	2.709
	1.150	824.6	66.16	4.266	750.5	44.85	2.815	746.6	45.98	2.881
	1.200	827.8	66.92	4.320	752.6	44.42	2.790	749.4	45.80	2.873
	1.250	831.3	67.27	4.347	754.7	45.34	2.850	751.2	45.62	2.864
	1.300	834.8	66.14	4.279	757.3	45.35	2.854	754.0	45.48	2.859
	1.350	837.8	65.75	4.258	759.2	45.39	2.859	756.1	43.01	2.705
	1.400	84..4	65.28	4.233	761.7	46.13	2.908	758.2	41.37	2.604
	1.450	844.4	64.76	4.222	764.0	45.92	2.897	760.3	39.18	2.468
	1.500	847.7	64.94	4.219	766.2	45.52	2.874	761.7	39.04	2.461
	1.550	851.1	63.84	4.153	768.7	44.50	2.813	764.0	41.09	2.592
	1.600	854.	63.12	4.109	770.8	42.75	2.704	766.2	40.15	2.535
	1.650	857.4	62.28	4.059	772.9	41.33	2.614	767.6	41.18	2.601
	1.700	860.4	60.63	3.956	774.7	41.30	2.616	770.1	43.52	2.752
	1.750	863.1	61.34	4.005	776.9	41.79	2.649	772.9	40.56	2.568
	1.800	866.6	61.53	4.022	779.1	41.66	2.642	774.0	39.22	2.484
	1.850	869.-	60.76	3.975	781.0	41.91	2.661	776.4	39.99	2.535
	1.900	872.6	60.88	3.987	783.3	41.99	2.668	778.2	38.93	2.473
	1.950	875.8	59.49	3.900	785.2	42.2.	2.684	779.9	40.33	2.560
	2.000	878.2	59.09	3.878	787.7	41.60	2.647	782.4	41.03	2.607
	2.050	881.4	60.31	3.960	789.2	41.31	2.631	784.3	39.46	2.509
	2.100	884.6	59.7.	3.926	791.4	42.96	2.738	786.3	39.10	2.487
	2.150	887.6	58.26	3.833	794.0	42.49	2.711	788.4	37.35	2.378
	2.200	890.3	57.75	3.802	795.9	40.41	2.580	790.0	35.85	2.284
	2.250	893.3	57.45	3.786	797.9	39.39	2.516	791.5	37.25	2.374
	2.300	896.-	56.76	3.744	799.6	39.14	2.502	794.0	36.74	2.344
	2.350	898.9	56.43	3.725	801.7	39.47	2.525	795.0	36.97	2.359
	2.400	901.7	55.95	3.697	803.7	39.70	2.541	797.3	39.09	2.497
	2.450	904.6	55.22	3.651	805.6	40.29	2.581	799.6	37.38	2.389
	2.500	907.2	54.81	3.647	807.5	41.58	2.665	801.2	35.70	2.283
	2.550	910.0	54.23	3.591	810.3	41.36	2.654	803.0	35.26	2.257
	2.600	912.5	54.37	3.604	811.9	40.01	2.569	804.5	34.64	2.218
	2.650	915.5	54.30	3.602	813.9	39.39	2.531	806.0	37.25	2.386
	2.700	918.4	53.01	3.519	815.8	38.99	2.507	808.8	37.51	2.405
	2.750	9.0.7	52.79	3.507	817.6	39.59	2.546	810.2	35.17	2.256
	2.800	923.5	52.42	3.485	819.7	40.73	2.622	811.6	36.90	2.368
	2.850	926.0	51.50	3.427	821.8	41.25	2.657	814.1	36.83	2.366
	2.900	928.4	51.83	3.451	823.9	41.25	2.659	815.5	35.33	2.271
	2.950	931.0	51.54	3.434	826.0	40.67	2.624	817.2	36.91	2.376
	3.000	933.7	50.43	3.363	827.8	40.90	2.640	819.7	35.44	2.281
	3.050	936.2	49.99	3.335	830.1	41.34	2.670	820.7	33.54	2.160
	3.100	938.7	49.47	3.303	832.0	41.13	2.658	822.3	35.67	2.298
	3.150	941..	49.17	3.286	834.1	41.13	2.660	824.6	35.75	2.305
	3.200	943.6	49.02	3.278	836.3	40.69	2.634	826.4	33.62	2.169
	3.250	946.1	48.36	3.235	838.4	38.97	2.564	827.8	32.89	2.123
	3.300	948.2	49.06	3.284	840.1	37.84	2.452	829.6	31.83	2.056
	3.350	951.2	49.53	3.318	841.9	38.13	2.473	831.0	31.25	2.019
	3.400	953.5	48.17	3.229	844.0	37.81	2.454	832.7	31.21	2.018
	3.450	955.0	48.09	3.226	845.4	38.88	2.524	834.1	30.48	1.972
	3.500	958.3	47.90	3.215	847.9	40.35	2.622	835.2	32.48	2.125
	3.550	960.0	46.79	3.143	850.0	38.81	2.524	837.5	34.67	2.265
	3.600	962.9	46.53	3.127	851.6	38.23	2.487	839.4	32.62	2.114
	3.650	965.3	45.57	3.065	853.5	38.93	2.534	840.5	32.66	2.117
	3.700	967.3	45.20	3.041	855.7	38.38	2.500	842.6	32.44	2.104
	3.750	969.6	45.75	3.060	857.6	38.46	2.506	843.7	32.37	2.100
	3.800	972.1	45.09	3.037	859.5	38.35	2.501	845.4	34.61	2.247
	3.850	974.2	44.97	3.031	861.1	38.61	2.519	847.7	33.62	2.185
	3.900	976.5	45.37	3.060	863.1	40.23	2.627	848.8	33.22	2.159
	3.950	978.9	44.33	2.992	865.5	39.99	2.612	851.1	32.64	2.123
	4.000	980.9	43.78	2.956	867.3	38.62	2.525	852.1	31.06	2.021
	4.050	983.2	43.81	2.960	869.4	37.19	2.433	853.4	33.67	2.192
	4.100	985.3	43.47	2.939	870.8	36.38	2.381	856.0	33.82	2.203
	4.150	987.4	43.73	2.957	872.8	36.86	2.414	857.1	31.91	2.080
	4.200	989.9	-0.00	-0.000	874.7	-0.00	-0.000	859.0	-0.00	-0.000
	4.250	991.8	-0.00	-0.000	876.5	-0.00	-0.000	860.4	-0.00	-0.000
	4.300	993.9	-0.00	-0.000	878.4	-0.00	-0.000	861.8	-0.00	-0.000
	4.350	995.9	-0.00	-0.000	880.3	-0.00	-0.000	863.1	-0.00	-0.000
	4.400	998.0	-0.00	-0.000	882.1	-0.00	-0.000	864.8	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	549.6	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.050	550.3	-0.00	-0.000	550.5	-0.00	-0.000	550.9	-0.00	-0.000
0.100	549.6	-0.00	-0.000	550.5	-0.00	-0.000	551.2	-0.00	-0.000
0.150	550.0	-0.00	-0.000	550.2	-0.00	-0.000	550.9	-0.00	-0.000
0.200	550.3	-0.93	-0.053	550.9	0.90	0.051	550.9	0.90	0.051
0.250	549.4	-0.49	-0.028	550.5	-0.90	-0.051	551.2	0.67	0.038
0.300	550.2	1.35	0.060	550.3	-0.15	-0.009	550.9	1.01	0.058
0.350	550.2	-1.42	-0.081	550.5	0.37	0.021	551.4	1.34	0.077
0.400	549.4	0.93	0.053	550.9	0.67	0.038	551.2	2.43	0.139
0.450	550.2	1.78	0.615	550.5	63.32	3.616	550.9	56.59	3.232
0.500	550.0	32.62	1.862	550.5	112.50	6.424	551.4	101.83	5.816
0.550	549.6	64.59	3.686	550.5	254.47	14.531	551.6	229.35	13.105
0.600	552.0	148.19	8.469	551.6	996.37	56.931	555.4	831.40	47.608
0.650	563.2	301.12	17.319	650.2	2357.13	141.747	634.7	2586.66	154.531
0.700	582.1	351.16	20.407	787.3	2141.39	136.276	814.2	2799.03	179.832
0.750	598.3	269.57	16.973	864.3	1227.36	80.170	914.6	1689.44	112.040
0.800	611.0	251.45	14.953	910.0	779.09	51.599	983.2	1190.76	80.449
0.850	623.7	247.65	14.704	942.2	590.04	39.435	1033.7	858.20	58.699
0.900	635.8	217.47	12.989	969.1	473.12	31.848	1069.0	618.54	42.644
0.950	645.4	203.88	12.221	989.5	410.88	27.804	1095.6	482.03	33.422
1.000	655.8	195.02	11.689	1010.1	382.20	25.996	1117.2	473.42	32.970
1.050	665.2	186.24	10.914	1027.7	293.77	20.065	1142.9	444.32	31.099
1.100	673.4	170.13	10.340	1039.5	215.73	14.775	1161.6	332.26	23.338
1.150	682.2	161.36	9.846	1047.6	176.00	12.076	1176.1	296.89	20.910
1.200	689.9	151.74	9.290	1056.7	161.37	11.096	1191.3	258.42	18.249
1.250	696.4	146.06	8.969	1063.7	159.03	10.952	1202.0	193.10	13.662
1.300	704.7	138.65	8.543	1071.8	136.56	7.351	1208.9	171.73	12.165
1.350	710.9	131.67	8.134	1081.1	-12.31	-0.861	1218.3	182.63	12.958
1.400	717.3	129.52	8.022	1.63.9	-69.20	-4.766	1227.4	199.06	14.145
1.450	724.3	122.55	7.612	1089.7	-178.47	-12.335	1238.0	217.15	15.457
1.500	729.6	116.32	7.224	1054.6	-54.50	-36.046	1249.1	153.74	10.964
1.550	735.4	114.35	7.132	1028.3	-474.70	-32.427	1252.8	114.74	8.188
1.600	741.7	108.64	6.795	1007.1	-279.94	-19.026	1259.2	109.94	7.853
1.650	745.9	106.02	6.644	1000.5	-25.84	-1.793	1263.8	136.63	9.767
1.700	752.0	105.59	6.632	1010.7	292.25	19.880	1271.2	157.36	11.261
1.750	757.1	99.97	6.291	1029.6	120.15	8.210	1283.3	132.17	9.476
1.800	761.3	100.30	6.322	1018.9	83.68	5.703	1283.0	104.01	7.457
1.850	767.3	98.67	6.233	1031.8	100.90	6.899	1293.2	102.66	7.372
1.900	771.5	95.88	6.054	1028.3	141.02	9.633	1293.2	118.68	8.522
1.950	776.4	94.25	5.974	1.42.3	259.97	17.817	1304.0	136.38	9.809
2.000	781.3	84.79	5.702	1054.3	221.06	15.191	1308.8	138.80	9.991
2.050	785.2	87.06	5.538	1064.4	262.78	18.099	1316.5	133.19	9.598
2.100	789.8	86.43	5.509	1080.5	248.50	17.175	1323.6	113.24	8.169
2.150	794.3	82.93	5.291	1089.3	136.84	9.475	1327.5	93.74	6.766
2.200	797.7	81.49	5.205	1092.6	86.46	5.991	1332.1	94.53	6.828
2.250	802.3	82.29	5.265	1095.1	100.47	6.965	1337.1	96.26	6.957
2.300	806.7	78.41	5.024	1103.6	104.19	7.236	1342.9	86.84	6.282
2.350	809.5	78.62	5.043	1107.1	98.07	6.816	1343.9	105.32	7.620
2.400	814.2	81.18	5.216	1111.3	99.22	6.902	1353.3	110.05	7.973
2.450	818.5	77.04	4.954	1118.9	83.88	5.843	1358.4	87.93	6.375
2.500	821.4	76.62	4.935	1119.5	77.73	5.416	1362.4	60.68	4.402
2.550	826.2	74.88	4.831	1125.0	91.19	6.361	1363.4	45.23	3.282
2.600	829.2	71.66	4.628	1127.6	112.08	7.821	1365.4	33.86	2.457
2.650	832.7	73.34	4.759	1134.2	161.02	11.232	1363.4	41.00	2.974
2.700	837.0	71.99	4.661	1145.9	166.97	11.693	1369.5	52.55	3.816
2.750	840.1	69.80	4.514	1153.0	121.32	8.508	1372.5	44.03	3.199
2.800	843.5	-0.00	-0.000	1157.0	-0.00	-0.000	1374.5	-0.00	-0.000
2.850	847.4	-0.00	-0.000	1160.6	-0.00	-0.000	1375.5	-0.00	-0.000
2.900	850.4	-0.00	-0.000	1165.3	-0.00	-0.000	1378.6	-0.00	-0.000
2.950	854.2	-0.00	-0.000	1172.2	-0.00	-0.000	1376.0	-0.00	-0.000
3.000	857.4	-0.00	-0.000	1174.9	-0.00	-0.000	1377.9	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	840.1	-0.00	-0.000	1153.0	-0.00	-0.000	1372.5	-0.00	-0.000
0.050	843.5	-0.00	-0.000	1157.0	-0.00	-0.000	1374.5	-0.00	-0.000
0.100	847.4	-0.00	-0.000	1160.6	-0.00	-0.000	1373.5	-0.00	-0.000
0.150	850.4	-0.00	-0.000	1165.9	-0.00	-0.000	1378.6	-0.00	-0.000
0.200	854.2	68.13	4.436	1172.2	87.07	6.127	1376.0	26.81	1.949
0.250	857.4	65.92	4.296	1174.9	73.01	5.141	1377.9	43.30	3.148
0.300	860.2	67.07	4.375	1178.4	67.02	4.722	1382.3	51.30	3.732
0.350	864.3	66.93	4.372	1181.7	65.79	4.638	1385.3	47.16	3.432
0.400	867.3	64.66	4.227	1184.1	67.33	4.748	1386.3	50.06	3.643
0.450	870.3	64.96	4.251	1188.2	67.67	4.776	1388.5	60.12	4.377
0.500	874.2	62.61	4.102	1192.0	64.91	4.584	1392.3	68.62	4.999
0.550	876.5	61.40	4.026	1195.4	56.42	3.988	1395.0	80.91	5.896
0.600	879.7	64.13	4.209	1196.1	60.59	4.283	1400.4	92.73	6.762
0.650	883.5	62.78	4.125	1200.3	74.99	5.304	1406.3	83.95	6.127
0.700	886.0	61.57	4.049	1204.4	83.82	5.933	1408.3	78.15	5.706
0.750	889.6	61.76	4.065	1209.7	83.97	5.949	1414.3	64.89	4.742
0.800	892.6	58.74	3.870	1213.3	68.89	4.884	1415.3	49.03	3.583
0.850	894.9	59.33	3.912	1216.8	57.60	4.086	1418.8	37.40	2.734
0.900	898.4	60.96	4.023	1220.2	46.16	3.276	1419.7	26.57	1.943
0.950	901.6	58.93	3.893	1218.8	40.47	2.871	1419.8	24.26	1.774
1.000	903.7	60.85	4.023	1221.9	65.85	4.675	1419.8	34.66	2.534
1.050	907.6	62.55	4.139	1223.4	117.72	8.359	1422.2	52.42	3.834
1.100	910.4	61.59	4.079	1234.6	142.04	10.105	1427.2	62.36	4.565
1.150	913.4	63.10	4.183	1240.6	120.97	8.614	1429.9	64.20	4.701
1.200	917.1	61.77	4.100	1244.5	117.83	8.397	1431.6	71.45	5.233
1.250	919.4	60.74	4.034	1252.0	133.09	9.495	1437.3	69.08	5.063
1.300	922.9	61.55	4.092	1258.8	92.57	6.612	1441.9	51.28	3.761
1.350	926.3	58.17	3.870	1265.1	45.38	3.244	1442.3	38.23	2.804
1.400	928.4	57.13	3.804	1260.4	34.79	2.486	1444.8	27.45	2.014
1.450	931.6	58.49	3.898	1260.7	51.84	3.703	1442.9	25.35	1.860
1.500	934.4	57.83	3.857	1267.7	58.07	4.153	1445.3	38.61	2.833
1.550	937.1	59.70	3.985	1270.7	50.81	3.636	1450.0	37.28	2.737
1.600	940.8	59.55	3.979	1275.2	35.24	2.524	1449.1	34.21	2.512
1.650	943.6	55.87	3.735	1272.6	21.66	1.550	1450.8	44.22	3.247
1.700	945.7	56.35	3.769	1271.9	34.36	2.459	1455.5	42.19	3.100
1.750	949.3	56.01	3.751	1277.2	45.30	3.245	1456.5	33.19	2.440
1.800	951.4	55.20	3.698	1276.7	46.91	3.361	1457.7	31.69	2.330
1.850	954.2	58.14	3.898	1280.6	55.71	3.993	1458.7	31.59	2.322
1.900	957.9	56.88	3.818	1284.6	61.32	4.397	1461.4	28.76	2.115
1.950	960.0	55.11	3.701	1288.2	57.30	4.111	1462.4	26.99	1.985
2.000	963.1	55.80	3.751	1291.6	40.70	2.922	1464.0	24.61	1.811
2.050	965.9	54.03	3.634	1292.3	26.31	1.889	1463.5	24.96	1.836
2.100	968.0	55.24	3.717	1293.5	18.06	1.297	1464.7	33.36	2.455
2.150	971.5	56.01	3.773	1295.2	6.42	0.461	1469.9	28.52	2.100
2.200	974.2	53.17	3.584	1289.1	17.41	1.250	1470.7	7.84	0.578
2.250	976.3	53.90	3.635	1294.5	42.50	3.052	1468.4	-0.80	-0.059
2.300	979.8	52.93	3.573	1298.1	45.21	3.249	1467.9	4.04	0.298
2.350	981.8	50.50	3.411	1303.2	28.25	2.032	1469.1	6.73	0.495
2.400	984.2	52.44	3.544	1298.6	23.94	1.721	1468.9	11.99	0.883
2.450	987.4	51.70	3.497	1301.6	31.24	2.246	1469.7	20.26	1.491
2.500	989.5	50.00	3.384	1303.7	29.15	2.097	1472.4	19.98	1.471
2.550	992.0	51.54	3.490	1304.7	31.12	2.239	1471.7	19.49	1.435
2.600	995.2	49.73	3.370	1308.8	25.47	1.833	1473.7	19.84	1.461
2.650	996.9	48.47	3.286	1306.9	19.40	1.396	1473.6	22.07	1.626
2.700	999.6	50.71	3.440	1307.2	31.77	2.286	1476.1	25.14	1.852
2.750	1002.4	50.07	3.399	1310.6	38.39	2.764	1477.6	29.71	2.526
2.800	1004.3	50.54	3.433	1311.5	43.57	3.137	1475.4	28.94	2.132
2.850	1007.5	51.05	3.470	1316.5	43.46	3.131	1479.9	38.80	2.861
2.900	1009.8	48.98	3.331	1318.4	28.23	2.035	1482.3	34.79	2.566
2.950	1011.7	50.74	3.452	1317.0	21.56	1.554	1483.4	30.37	2.240
3.000	1015.1	51.46	3.504	1318.9	26.77	1.930	1485.1	28.03	2.068
3.050	1017.2	50.02	3.408	1320.3	27.75	2.001	1484.4	32.04	2.364
3.100	1019.6	51.40	3.504	1322.6	25.88	1.866	1489.1	32.01	2.363
3.150	1.22.6	50.59	3.451	1320.8	34.32	2.475	1487.5	31.31	2.311
3.200	1024.9	48.45	3.307	1327.4	33.99	2.449	1492.5	30.05	2.220
3.250	1027.2	48.48	3.311	1326.7	21.26	1.534	1493.5	13.11	0.968
3.300	1029.9	47.51	3.247	1328.0	18.16	1.311	1493.3	0.98	0.072
3.350	1031.8	47.47	3.245	1328.0	18.22	1.315	1491.1	2.72	0.201
3.400	1034.4	48.81	3.339	1328.4	23.46	1.693	1491.8	10.91	0.806
3.450	1037.1	47.89	3.278	1329.4	36.61	2.643	1491.1	28.52	2.104
3.500	1039.2	47.80	3.274	1332.8	45.64	3.297	1496.5	37.03	2.736
3.550	1041.6	48.38	3.315	1336.0	43.24	3.125	1497.2	32.64	2.412
3.600	1044.1	47.93	3.286	1337.7	36.56	2.642	1498.7	32.57	2.408
3.650	1046.2	49.38	3.387	1339.0	31.84	2.302	1501.2	26.01	1.924
3.700	1049.5	47.83	3.284	1341.5	24.10	1.743	1501.4	18.13	1.341
3.750	1051.1	45.63	3.133	1340.9	20.97	1.517	1501.9	20.23	1.496
3.800	1053.4	47.52	3.265	1341.9	27.99	2.025	1503.9	19.29	1.427
3.850	1056.4	45.86	3.153	1342.9	38.14	2.759	1502.9	21.80	1.612
3.900	1057.8	45.45	3.126	1346.3	44.31	3.207	1504.9	29.12	2.155
3.950	1060.6	47.63	3.278	1348.9	42.16	3.053	1507.9	26.16	1.936
4.000	1063.4	44.51	3.065	1351.6	33.28	2.410	1509.6	14.27	1.056
4.050	1064.6	44.25	3.048	1352.8	22.57	1.635	1509.1	5.44	0.403
4.100	1067.4	46.17	3.182	1352.7	16.84	1.220	1506.9	8.93	0.661
4.150	1069.7	44.55	3.072	1352.5	21.61	1.565	1508.6	18.70	1.384
4.200	1071.4	-0.00	-0.000	1354.0	-0.00	-0.000	1510.4	-0.00	-0.000
4.250	1074.6	-0.00	-0.000	1357.5	-0.00	-0.000	1513.6	-0.00	-0.000
4.300	1076.5	-0.00	-0.000	1358.4	-0.00	-0.000	1511.9	-0.00	-0.000
4.350	1.78.3	-0.00	-0.000	1359.7	-0.00	-0.000	1511.6	-0.00	-0.000
4.400	1081.2	-0.00	-0.000	1359.6	-0.00	-0.000	1513.1	-0.00	-0.000

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	550.2	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.050	550.2	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.100	550.3	-0.00	-0.000	549.6	-0.00	-0.000	550.9	-0.00	-0.000
0.150	550.2	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.200	550.2	0.34	0.019	550.2	-0.19	-0.011	551.2	0.45	0.026
0.250	550.3	0.	0.	550.2	-1.16	-0.066	551.2	0.41	0.023
0.300	550.2	-0.34	-0.019	549.8	-0.93	-0.053	551.2	0.37	0.021
0.350	550.2	0.22	0.013	549.8	0.22	0.013	551.2	0.22	0.013
0.400	550.3	-0.04	-0.002	550.0	1.23	0.070	551.2	0.67	0.038
0.450	550.2	0.71	0.041	550.0	3.44	0.196	551.6	2.20	0.126
0.500	550.2	5.33	0.303	550.2	10.64	0.607	551.2	8.35	0.477
0.550	550.2	13.55	0.773	550.2	23.97	1.369	551.2	21.62	1.235
0.600	550.3	27.44	1.565	550.7	46.73	2.669	551.6	44.22	2.527
0.650	552.0	47.32	2.704	553.0	82.35	4.709	554.3	77.26	4.421
0.700	556.3	67.32	3.856	560.4	117.00	6.719	560.5	99.68	5.725
0.750	559.7	64.24	3.687	566.1	114.94	6.598	566.3	106.96	6.162
0.800	563.0	65.73	3.780	571.4	106.29	6.141	571.4	91.96	5.313
0.850	566.1	64.16	3.696	576.7	101.22	5.865	575.3	79.08	4.579
0.900	569.3	63.27	3.651	581.5	95.55	5.551	579.1	68.92	3.999
0.950	572.3	63.68	3.681	586.3	90.60	5.277	582.1	61.88	3.596
1.000	575.5	65.16	3.773	590.6	86.55	5.053	585.1	55.36	3.222
1.050	578.7	67.42	3.911	594.6	86.06	5.035	587.6	49.93	2.910
1.100	582.2	70.40	4.091	599.0	86.46	5.070	589.7	47.17	2.752
1.150	585.8	72.88	4.244	603.5	86.08	5.059	592.3	44.56	2.604
1.200	589.5	75.96	4.418	607.9	84.34	4.968	594.1	42.32	2.475
1.250	593.4	77.74	4.545	611.7	82.90	4.893	596.2	42.38	2.481
1.300	597.3	79.53	4.659	616.0	83.23	4.923	598.5	41.47	2.431
1.350	601.3	81.22	4.768	620.3	81.81	4.849	600.5	40.35	2.368
1.400	605.6	81.24	4.797	624.0	81.37	4.832	602.4	40.26	2.365
1.450	609.4	82.35	4.885	628.3	82.10	4.886	604.5	39.58	2.327
1.500	613.7	84.14	4.982	632.5	81.18	4.841	606.3	39.53	2.326
1.550	617.9	86.03	5.093	636.5	79.78	4.767	608.6	39.33	2.317
1.600	622.3	87.93	5.217	640.4	77.70	4.651	610.3	38.54	2.273
1.650	626.8	88.20	5.249	644.2	76.99	4.617	612.1	39.59	2.337
1.700	631.1	88.70	5.285	648.2	75.12	4.513	614.2	40.89	2.417
1.750	635.6	89.53	5.347	651.4	75.97	4.571	616.3	41.54	2.457
1.800	640.2	89.19	5.338	655.8	77.41	4.667	618.4	42.18	2.498
1.850	644.6	89.77	5.374	659.4	76.02	4.627	620.7	41.62	2.468
1.900	649.9	89.03	5.331	663.3	76.90	4.692	622.5	41.57	2.467
1.950	653.5	85.10	5.186	667.1	76.11	4.613	624.7	42.14	2.503
2.000	657.9	89.27	5.387	671.0	74.64	4.532	626.8	41.87	2.490
2.050	662.4	89.44	5.409	674.7	72.69	4.421	628.8	42.52	2.531
2.100	666.8	89.52	5.425	678.3	70.06	4.268	631.1	43.50	2.592
2.150	671.3	89.80	5.453	681.5	69.48	4.238	633.2	44.07	2.629
2.200	675.9	89.21	5.428	685.2	70.16	4.286	635.4	45.01	2.688
2.250	680.3	88.43	5.391	688.5	70.93	4.340	637.7	45.47	2.718
2.300	684.6	88.04	5.378	692.3	71.32	4.371	640.0	45.57	2.727
2.350	689.2	88.97	5.423	695.8	69.48	4.265	642.3	45.74	2.741
2.400	693.4	85.61	5.249	699.1	68.03	4.182	644.7	45.08	2.704
2.450	697.6	85.42	5.247	702.6	68.70	4.106	646.8	44.39	2.660
2.500	701.4	84.95	5.221	706.0	64.56	3.979	648.9	44.77	2.691
2.550	706.1	83.98	5.177	708.8	64.45	3.978	651.2	45.64	2.746
2.600	710.3	82.73	5.109	712.3	65.18	4.029	653.5	46.54	2.803
2.650	714.4	81.96	5.070	715.4	65.08	4.028	655.9	47.34	2.854
2.700	718.6	81.19	5.032	718.7	65.45	4.057	658.4	47.37	2.859
2.750	722.4	81.01	5.028	722.1	65.21	4.047	660.7	47.00	2.840
2.800	726.6	-0.00	-0.000	725.4	-0.00	-0.000	662.9	-0.00	-0.000
2.850	730.7	-0.00	-0.000	728.4	-0.00	-0.000	665.4	-0.00	-0.000
2.900	734.7	-0.00	-0.000	731.7	-0.00	-0.000	668.0	-0.00	-0.000
2.950	738.7	-0.00	-0.000	734.7	-0.00	-0.000	669.9	-0.00	-0.000
3.000	742.4	-0.00	-0.000	737.5	-0.00	-0.000	672.4	-0.00	-0.000

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	722.4	-0.00	-0.000	722.1	-0.00	-0.000	660.7	-0.00	-0.000
0.050	726.6	-0.00	-0.000	725.4	-0.00	-0.000	662.9	-0.00	-0.000
0.100	730.7	-0.00	-0.000	728.4	-0.00	-0.000	665.4	-0.00	-0.000
0.150	734.7	-0.00	-0.000	731.7	-0.00	-0.000	668.0	-0.00	-0.000
0.200	738.7	78.35	4.895	734.7	59.56	3.715	669.9	49.71	3.017
0.250	742.4	77.88	4.873	737.5	58.43	3.649	672.4	53.57	3.255
0.300	746.6	76.83	4.815	739.9	60.09	3.756	675.2	57.65	3.507
0.350	750.1	75.58	4.743	743.8	60.53	3.790	679.0	57.32	3.493
0.400	754.0	75.89	4.770	746.6	58.13	3.643	681.7	53.17	3.243
0.450	757.8	74.84	4.711	749.4	56.76	3.561	683.9	50.43	3.080
0.500	761.5	73.69	4.645	751.9	57.21	3.592	686.4	48.90	2.989
0.550	765.2	72.54	4.578	755.2	57.22	3.598	688.8	47.33	2.897
0.600	768.7	71.68	4.530	757.8	56.20	3.538	691.1	46.46	2.846
0.650	772.2	72.28	4.574	760.6	56.58	3.565	693.4	46.13	2.829
0.700	776.1	71.81	4.551	763.4	56.95	3.593	695.8	45.19	2.774
0.750	779.4	70.85	4.496	766.6	55.39	3.498	698.1	43.40	2.667
0.800	783.1	70.28	4.466	768.7	55.77	3.525	700.0	42.31	2.602
0.850	786.6	68.44	4.354	772.2	55.71	3.523	702.1	42.31	2.604
0.900	789.8	67.97	4.329	774.7	53.70	3.402	704.2	42.64	2.627
0.950	793.3	67.99	4.336	777.1	54.01	3.424	706.5	42.83	2.641
1.000	796.8	66.83	4.267	780.1	54.24	3.443	708.4	43.45	2.681
1.050	800.0	65.67	4.198	782.6	53.44	3.395	710.7	44.44	2.745
1.100	803.1	66.27	4.241	785.6	53.08	3.376	713.0	44.91	2.777
1.150	806.7	66.10	4.236	788.0	52.14	3.319	715.4	44.23	2.737
1.200	809.8	65.79	4.220	790.8	50.47	3.216	717.5	42.77	2.649
1.250	813.3	64.96	4.172	792.6	51.21	3.265	719.4	42.59	2.640
1.300	816.3	63.87	4.106	795.8	52.98	3.382	721.7	42.82	2.657
1.350	819.5	63.99	4.119	798.6	51.74	3.306	723.8	42.75	2.655
1.400	822.9	63.42	4.086	800.9	50.65	3.239	725.7	44.17	2.746
1.450	825.9	62.73	4.046	803.3	50.99	3.263	728.2	45.82	2.851
1.500	829.0	63.04	4.070	806.0	51.11	3.274	730.5	46.58	2.899
1.550	832.4	61.95	4.004	808.8	49.94	3.202	732.9	46.85	2.920
1.600	835.2	60.93	3.942	810.9	48.96	3.142	735.2	46.68	2.912
1.650	838.2	61.56	3.987	813.2	50.29	3.230	737.7	46.21	2.886
1.700	841.5	60.87	3.947	816.2	50.22	3.229	739.9	45.24	2.829
1.750	844.4	59.96	3.892	818.6	48.06	3.093	742.0	44.83	2.805
1.800	847.4	60.12	3.906	820.7	47.33	3.046	744.1	46.08	2.885
1.850	850.5	59.14	3.846	823.2	46.72	3.011	746.8	46.71	2.927
1.900	853.2	58.81	3.828	825.5	45.95	2.964	749.0	46.09	2.891
1.950	856.4	58.97	3.842	827.8	45.89	2.962	751.2	46.76	2.935
2.000	859.2	58.35	3.805	830.1	45.67	2.950	753.8	46.84	2.943
2.050	862.0	58.84	3.840	832.0	47.08	3.043	756.1	45.71	2.879
2.100	865.2	58.58	3.828	834.8	46.11	3.113	758.2	46.12	2.903
2.150	868.0	57.52	3.762	837.3	46.61	3.018	760.6	46.71	2.949
2.200	870.8	57.24	3.746	839.4	45.66	2.959	762.7	47.63	3.006
2.250	873.8	56.17	3.680	841.9	44.34	2.876	765.2	49.58	3.129
2.300	876.3	55.92	3.666	843.8	42.69	2.770	768.0	49.84	3.149
2.350	879.3	56.41	3.702	845.9	42.77	2.777	770.5	48.68	3.079
2.400	882.3	55.67	3.657	848.2	42.34	2.751	772.9	47.15	2.985
2.450	884.8	55.46	3.645	850.2	41.94	2.727	775.0	45.80	2.902
2.500	887.8	54.94	3.615	852.1	43.30	2.817	777.3	45.37	2.877
2.550	890.4	53.29	3.509	854.6	43.93	2.861	779.8	44.32	2.813
2.600	892.9	52.93	3.488	856.7	43.60	2.841	781.9	42.60	2.706
2.650	895.6	53.33	3.517	859.3	43.42	2.832	783.8	42.32	2.690
2.700	898.4	52.97	3.496	861.1	42.65	2.783	785.9	42.87	2.727
2.750	900.9	52.90	3.494	863.1	42.44	2.771	788.2	42.88	2.730
2.800	903.7	52.79	3.490	865.2	43.32	2.831	790.1	43.47	2.769
2.850	906.2	52.42	3.468	867.7	43.00	2.811	792.6	43.81	2.793
2.900	908.8	52.57	3.480	869.8	41.60	2.722	794.7	43.01	2.744
2.950	911.5	52.39	3.471	871.5	41.57	2.721	796.8	42.50	2.714
3.000	914.1	52.02	3.449	873.7	42.49	2.784	798.9	42.18	2.695
3.050	916.8	51.28	3.403	875.8	43.45	2.848	801.0	41.85	2.677
3.100	919.2	50.25	3.337	878.2	43.42	2.848	803.1	41.46	2.653
3.150	921.5	50.62	3.364	880.4	41.95	2.754	805.1	41.42	2.653
3.200	924.4	50.62	3.366	882.3	41.10	2.700	807.2	41.94	2.688
3.250	926.8	49.48	3.293	884.4	40.41	2.656	809.5	41.51	2.662
3.300	929.1	49.62	3.305	886.4	39.16	2.575	811.4	40.78	2.618
3.350	931.8	49.51	3.300	888.1	39.38	2.591	813.3	41.01	2.634
3.400	934.1	49.22	3.282	890.4	39.38	2.593	815.5	41.16	2.645
3.450	936.6	50.02	3.338	892.4	37.80	2.490	817.6	40.91	2.631
3.500	939.4	49.13	3.279	893.8	38.39	2.530	819.7	40.29	2.593
3.550	941.5	47.96	3.205	895.9	40.19	2.651	821.6	39.41	2.539
3.600	944.0	48.18	3.221	898.2	40.61	2.641	823.4	39.60	2.552
3.650	946.4	47.26	3.162	900.2	38.83	2.565	825.5	40.34	2.602
3.700	948.6	47.22	3.161	902.1	37.82	2.486	827.6	40.05	2.585
3.750	951.0	48.13	3.225	903.7	37.33	2.468	829.6	39.72	2.566
3.800	953.7	47.32	3.172	905.8	37.14	2.457	831.5	39.44	2.575
3.850	955.6	47.17	3.164	907.4	37.44	2.478	833.6	39.48	2.553
3.900	958.3	47.76	3.206	909.3	38.69	2.562	835.6	39.63	2.564
3.950	960.6	47.16	3.168	911.5	38.69	2.564	837.5	40.00	2.590
4.000	963.1	46.64	3.135	913.2	38.58	2.558	839.4	40.44	2.621
4.050	965.2	46.42	3.122	915.5	37.59	2.493	841.5	40.96	2.656
4.100	967.6	46.23	3.111	917.1	35.86	2.380	843.7	40.53	2.630
4.150	969.8	46.34	3.120	918.7	35.93	2.386	845.2	41.49	2.693
4.200	972.4	-0.00	-0.000	920.7	-0.00	-0.000	847.9	-0.00	-0.000
4.250	974.3	-0.00	-0.000	922.4	-0.00	-0.000	850.0	-0.00	-0.000
4.300	976.8	-0.00	-0.000	924.5	-0.00	-0.000	851.8	-0.00	-0.000
4.350	978.9	-0.00	-0.000	926.0	-0.00	-0.000	853.5	-0.00	-0.000
4.400	981.2	-0.00	-0.000	927.7	-0.00	-0.000	855.5	-0.00	-0.000

TC 14

TIME	TEMP	SLOPE	QWALL
0.	549.1	-0.00	-0.000
0.050	549.1	-0.00	-0.000
0.100	549.1	-0.00	-0.000
0.150	549.1	-0.00	-0.000
0.200	549.1	0.45	0.026
0.250	549.1	1.23	0.070
0.300	549.4	0.97	0.055
0.350	549.3	-0.04	-0.002
0.400	549.1	1.38	0.079
0.450	549.4	9.14	0.522
0.500	549.6	25.14	1.435
0.550	549.3	47.98	2.738
0.600	550.3	115.77	6.610
0.650	561.1	217.84	12.514
0.700	572.1	120.30	6.957
0.750	573.0	67.78	3.920
0.800	574.6	50.26	2.909
0.850	576.9	53.45	3.097
0.900	580.1	51.52	2.979
0.950	582.6	52.24	3.037
1.000	585.3	52.61	3.063
1.050	587.9	51.87	3.024
1.100	590.4	51.28	2.993
1.150	593.0	50.91	2.976
1.200	595.5	50.26	2.941
1.250	598.0	50.23	2.943
1.300	600.4	49.65	2.913
1.350	602.9	48.92	2.874
1.400	605.4	49.15	2.892
1.450	608.0	48.14	2.836
1.500	610.3	46.81	2.749
1.550	612.4	46.70	2.737
1.600	615.1	46.09	2.725
1.650	617.0	45.71	2.705
1.700	619.5	46.28	2.742
1.750	621.9	45.35	2.690
1.800	624.0	44.42	2.638
1.850	626.3	43.74	2.601
1.900	628.3	43.62	2.596
1.950	630.5	44.54	2.652
2.000	633.0	44.07	2.629
2.050	634.9	43.00	2.606
2.100	637.2	44.27	2.646
2.150	639.5	43.60	2.609
2.200	641.6	43.19	2.587
2.250	643.7	43.47	2.606
2.300	646.1	42.92	2.582
2.350	647.7	42.90	2.562
2.400	650.3	43.16	2.596
2.450	652.3	42.42	2.554
2.500	654.9	42.09	2.536
2.550	656.7	41.97	2.507
2.600	658.6	41.56	2.505
2.650	660.7	41.60	2.514
2.700	662.9	40.43	2.446
2.750	664.5	40.20	2.432
2.800	666.8	-0.00	-0.000
2.850	668.9	-0.00	-0.000
2.900	670.8	-0.00	-0.000
2.950	673.1	-0.00	-0.000
3.000	675.2	-0.00	-0.000

TC 15

TEMP	SLOPE	QWALL
549.8	-0.00	-0.000
550.2	-0.00	-0.000
550.2	-0.00	-0.000
549.8	-0.00	-0.000
549.8	0.93	0.053
550.2	0.86	0.049
550.0	0.71	0.041
550.3	-0.07	-0.004
550.0	-0.86	-0.049
550.0	5.67	0.324
550.0	34.71	1.981
549.8	65.25	3.724
550.3	157.32	8.983
559.8	425.20	24.410
592.9	606.91	35.473
620.5	488.87	28.981
641.8	401.41	24.043
660.7	337.83	20.415
675.5	267.69	16.283
687.4	223.88	13.692
697.9	198.98	12.225
707.4	174.08	10.738
715.2	152.25	9.422
722.4	134.79	8.366
728.7	121.26	7.546
734.3	112.98	7.046
739.9	106.63	6.790
745.2	105.16	6.587
750.5	101.69	6.382
755.4	97.72	6.145
760.3	93.46	5.888
764.7	89.30	5.636
769.2	86.01	5.437
773.3	82.43	5.219
777.1	82.06	5.203
781.7	80.33	5.101
785.2	79.27	5.041
789.2	79.98	5.093
793.3	80.00	5.102
797.7	77.09	4.924
800.9	74.67	4.775
804.9	73.90	4.733
808.4	71.28	4.575
812.1	70.02	4.496
815.5	67.40	4.332
818.3	70.35	4.526
822.7	71.73	4.622
825.7	71.69	4.621
829.7	71.76	4.635
833.1	68.37	4.421
836.6	66.15	4.282
839.8	63.99	4.147
842.6	63.30	4.106
845.4	66.00	4.285
849.7	66.52	4.325
852.8	63.52	4.134
856.0	-0.00	-0.000
858.5	-0.00	-0.000
861.7	-0.00	-0.000
864.5	-0.00	-0.000
866.6	-0.00	-0.000

TC 16

TEMP	SLOPE	QWALL
550.5	-0.00	-0.000
550.5	-0.00	-0.000
550.7	-0.00	-0.000
550.5	-0.00	-0.000
550.5	0.37	0.021
550.7	0.07	0.004
550.5	0.11	0.006
550.7	0.52	0.030
550.5	12.95	0.740
550.5	24.32	1.389
550.9	53.60	3.061
551.2	388.01	22.166
570.5	1151.97	66.526
666.4	2106.35	127.621
781.2	1899.19	120.592
856.4	1276.26	83.284
909.0	883.24	58.479
944.7	611.24	40.879
970.1	370.78	24.966
981.8	246.98	16.680
994.8	266.20	18.038
1008.4	225.49	15.330
1017.4	179.57	12.235
1025.5	146.02	9.968
1032.5	118.69	8.115
1036.5	111.14	7.607
1042.7	122.06	8.366
1049.5	126.82	8.705
1059.3	127.17	8.741
1062.0	123.15	8.477
1068.6	104.25	7.187
1072.1	92.22	6.362
1076.7	90.80	6.271
1080.9	91.92	6.354
1085.8	98.38	6.807
1091.7	95.22	6.597
1094.7	94.67	6.563
1101.2	91.71	6.366
1104.0	89.62	6.225
1110.6	86.09	5.987
1112.3	82.35	5.730
1117.7	88.31	6.150
1122.2	83.81	5.843
1126.4	79.90	5.575
1129.9	71.65	5.002
1133.5	68.05	4.754
1137.5	57.21	4.000
1137.9	58.76	4.109
1141.9	65.17	4.561
1146.9	60.66	4.249
1149.5	51.07	3.579
1150.2	50.64	3.550
1151.9	60.04	4.209
1156.3	67.80	4.758
1161.5	63.71	4.475
1164.4	51.00	3.584
1166.5	-0.00	-0.000
1166.3	-0.00	-0.000
1168.4	-0.00	-0.000
1169.8	-0.00	-0.000
1171.5	-0.00	-0.000

TC 14

TIME	TEMP	SLOPE	QWALL
0.	664.5	-0.00	-0.000
0.050	666.8	-0.00	-0.000
0.100	668.9	-0.00	-0.000
0.150	670.8	-0.00	-0.000
0.200	673.1	41.25	2.507
0.250	675.2	39.50	2.403
0.300	676.9	38.63	2.351
0.350	679.0	37.72	2.298
0.400	680.6	37.31	2.275
0.450	682.5	38.48	2.348
0.500	684.6	38.81	2.370
0.550	686.4	39.10	2.390
0.600	688.5	39.83	2.437
0.650	690.6	39.46	2.417
0.700	692.5	38.59	2.365
0.750	694.3	38.85	2.383
0.800	696.2	39.65	2.434
0.850	698.4	39.43	2.423
0.900	700.2	39.07	2.402
0.950	702.5	38.09	2.344
1.000	703.9	37.58	2.314
1.050	706.0	38.38	2.366
1.100	707.9	38.31	2.364
1.150	709.8	38.28	2.363
1.200	711.7	38.28	2.365
1.250	713.7	37.59	2.345
1.300	715.4	37.52	2.322
1.350	717.5	36.97	2.290
1.400	719.3	35.85	2.222
1.450	720.8	36.03	2.235
1.500	722.8	36.62	2.273
1.550	724.5	37.17	2.309
1.600	726.6	37.35	2.322
1.650	728.4	37.03	2.304
1.700	730.1	37.43	2.331
1.750	732.1	37.91	2.362
1.800	734.0	37.88	2.362
1.850	736.1	37.19	2.321
1.900	737.8	35.62	2.225
1.950	739.4	35.12	2.194
2.000	741.0	36.51	2.283
2.050	743.3	36.77	2.301
2.100	744.8	36.33	2.275
2.150	746.8	36.70	2.300
2.200	748.7	35.75	2.243
2.250	750.3	34.99	2.196
2.300	752.0	35.29	2.216
2.350	754.0	34.67	2.179
2.400	755.5	34.05	2.142
2.450	757.3	33.84	2.129
2.500	758.9	33.88	2.133
2.550	760.6	34.39	2.167
2.600	762.4	34.54	2.178
2.650	764.0	35.32	2.228
2.700	765.9	36.01	2.274
2.750	767.8	35.18	2.223
2.800	769.4	34.52	2.183
2.850	771.3	33.61	2.127
2.900	772.7	32.70	2.070
2.950	774.3	33.40	2.115
3.000	776.1	34.47	2.184
3.050	777.8	35.06	2.223
3.100	779.6	35.72	2.267
3.150	781.3	36.16	2.296
3.200	783.4	35.51	2.256
3.250	785.0	34.05	2.165
3.300	786.8	32.88	2.092
3.350	788.0	33.25	2.116
3.400	790.1	33.51	2.135
3.450	791.5	33.26	2.120
3.500	793.3	34.03	2.173
3.550	795.0	34.22	2.184
3.600	796.6	34.48	2.197
3.650	798.4	35.47	2.266
3.700	800.3	35.62	2.277
3.750	802.1	35.11	2.246
3.800	803.7	35.34	2.262
3.850	805.6	35.38	2.266
3.900	807.4	34.46	2.209
3.950	809.1	33.44	2.145
4.000	810.7	32.64	2.094
4.050	812.3	32.35	2.077
4.100	813.7	33.38	2.144
4.150	815.5	35.07	2.256
4.200	817.4	-0.00	-0.000
4.250	819.3	-0.00	-0.000
4.300	821.1	-0.00	-0.000
4.350	822.5	-0.00	-0.000
4.400	824.3	-0.00	-0.000

TC 15

TEMP	SLOPE	QWALL
852.8	-0.00	-0.000
856.0	-0.00	-0.000
858.5	-0.00	-0.000
861.7	-0.00	-0.000
864.5	54.50	3.560
866.6	55.02	3.597
870.0	56.35	3.687
873.0	53.78	3.522
874.7	54.93	3.599
877.9	58.80	3.857
881.1	59.57	3.912
883.9	60.79	3.995
887.3	61.46	4.043
890.3	59.73	3.933
893.1	58.52	3.857
896.3	56.65	3.737
899.1	53.26	3.516
901.4	51.42	3.397
903.7	52.49	3.470
906.3	55.29	3.658
909.3	57.80	3.827
912.3	59.01	3.911
915.4	59.53	3.949
918.5	58.29	3.864
921.4	53.53	3.557
923.8	49.88	3.317
926.8	45.13	3.004
929.1	36.92	2.459
928.4	39.57	2.635
931.6	49.62	3.307
934.8	53.04	3.538
937.8	53.23	3.553
940.3	52.41	3.501
942.6	51.38	3.434
945.4	50.53	3.380
947.9	48.95	3.276
950.3	47.66	3.192
952.5	46.95	3.147
954.8	47.32	3.173
957.2	48.12	3.229
959.9	47.38	3.182
962.0	46.24	3.107
964.1	46.79	3.146
966.9	46.01	3.096
969.1	43.29	2.914
971.0	42.29	2.848
973.1	42.07	2.835
975.4	40.74	2.747
977.3	40.88	2.758
979.3	42.09	2.841
981.4	41.94	2.832
983.5	41.97	2.836
985.6	41.78	2.825
987.8	40.93	2.769
989.5	41.59	2.814
992.0	41.88	2.836
993.8	41.87	2.837
995.9	43.26	2.932
998.3	43.55	2.956
1000.5	42.37	2.875
1002.6	41.63	2.826
1004.3	41.67	2.827
1006.8	41.36	2.811
1008.6	40.51	2.754
1011.0	38.97	2.651
1012.4	37.68	2.564
1014.7	36.94	2.515
1016.0	37.26	2.538
1018.1	39.45	2.689
1020.0	41.28	2.814
1022.5	41.72	2.846
1024.4	40.98	2.797
1026.5	39.91	2.725
1028.3	39.24	2.681
1030.6	38.06	2.601
1032.1	37.07	2.534
1034.1	37.35	2.555
1035.7	38.48	2.633
1037.8	39.57	2.709
1039.9	39.90	2.733
1042.3	37.25	2.553
1043.9	33.30	2.283
1044.8	33.22	2.278
1046.9	34.75	2.384
1048.5	-0.00	-0.000
1050.8	-0.00	-0.000
1052.2	-0.00	-0.000
1053.9	-0.00	-0.000
1056.0	-0.00	-0.000

TC 16

TEMP	SLOPE	QWALL
1164.4	-0.00	-0.000
1166.5	-0.00	-0.000
1164.3	-0.00	-0.000
1168.4	-0.00	-0.000
1169.8	34.05	2.395
1171.5	37.82	2.661
1174.1	39.97	2.814
1177.0	33.88	2.387
1176.8	31.35	2.208
1178.4	39.18	2.760
1180.6	46.92	3.307
1183.2	55.38	3.905
1185.6	65.70	4.635
1191.1	68.54	4.840
1193.4	67.05	4.737
1198.0	55.58	3.930
1198.5	48.64	3.439
1203.5	38.27	2.708
1202.5	30.05	2.126
1206.2	35.12	2.486
1205.8	40.55	2.871
1207.7	49.84	3.530
1211.4	58.37	4.137
1215.7	51.27	3.636
1215.6	49.75	3.528
1220.2	47.77	3.390
1222.8	33.58	2.384
1222.1	29.99	2.129
1225.7	26.49	1.882
1223.6	25.77	1.830
1226.9	36.22	2.573
1230.1	32.61	2.318
1230.3	26.53	1.886
1230.5	32.98	2.345
1234.2	34.36	2.445
1235.4	29.22	2.079
1236.3	30.39	2.163
1237.5	33.91	2.414
1240.2	33.80	2.407
1241.4	33.47	2.384
1244.1	28.89	2.044
1243.8	24.17	1.722
1245.7	23.45	1.671
1248.1	15.12	1.078
1247.6	5.41	0.386
1246.9	5.76	0.411
1246.5	13.83	0.986
1248.8	19.81	1.413
1249.3	24.18	1.724
1251.0	28.80	2.054
1253.0	27.62	1.971
1253.4	27.81	1.979
1255.7	27.15	1.938
1256.4	24.30	1.735
1258.0	24.83	1.773
1259.5	21.77	1.555
1259.2	22.37	1.598
1260.5	31.06	2.219
1264.1	31.12	2.225
1264.1	27.53	1.968
1265.0	34.55	2.470
1267.8	38.55	2.757
1270.7	31.24	2.235
1270.1	27.76	1.986
1273.5	23.25	1.665
1274.7	7.02	0.503
1274.1	-5.10	-0.365
1271.8	-3.83	-0.274
1271.8	6.94	0.497
1271.6	24.62	1.762
1275.5	35.85	2.567
1276.9	37.76	2.704
1279.6	36.83	2.639
1281.6	28.25	2.025
1281.6	22.80	1.634
1282.6	25.76	1.845
1284.7	25.72	1.845
1284.8	26.92	1.931
1287.1	28.40	2.038
1289.4	21.50	1.543
1290.6	9.34	0.670
1289.6	1.94	0.140
1287.6	8.77	0.629
1289.4	21.71	1.558
1291.8	-0.00	-0.000
1293.8	-0.00	-0.000
1293.5	-0.00	-0.000
1294.9	-0.00	-0.000
1296.2	-0.00	-0.000

TC 17				TC 18				TC 19			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	546.0	-0.00	-0.000	548.2	-0.00	-0.000		545.9	-0.00	-0.000	
0.050	545.9	-0.00	-0.000	548.0	-0.00	-0.000		545.9	-0.00	-0.000	
0.100	545.7	-0.00	-0.000	548.4	-0.00	-0.000		545.9	-0.00	-0.000	
0.150	545.7	-0.00	-0.000	548.2	-0.00	-0.000		545.9	-0.00	-0.000	
0.200	545.5	1.31	0.075	547.8	0.49	0.028		545.9	0.	0.	
0.250	546.0	1.72	0.098	548.4	1.01	0.058		545.9	0.11	0.006	
0.300	545.9	1.27	0.073	548.2	0.22	0.013		545.9	0.15	0.009	
0.350	546.2	0.79	0.045	548.2	3.14	0.179		545.9	0.56	0.032	
0.400	545.9	1.80	0.102	548.4	12.20	0.696		545.9	4.04	0.230	
0.450	545.9	6.32	0.360	548.2	31.82	1.815		546.0	12.15	0.692	
0.500	546.0	12.87	0.733	548.4	63.41	3.617		545.9	28.30	1.612	
0.590	546.6	22.07	1.257	549.1	130.08	7.435		546.4	56.88	3.240	
0.660	548.7	29.42	1.679	552.0	208.80	12.031		550.9	93.50	5.341	
0.650	550.4	29.78	1.701	553.0	209.82	12.133		557.5	123.83	7.099	
0.700	551.6	30.21	1.726	563.0	200.24	11.642		564.1	118.65	6.828	
0.750	553.0	34.62	1.980	593.0	192.22	11.236		569.5	105.49	6.088	
0.800	555.0	38.77	2.220	602.4	181.21	10.644		574.4	99.04	5.732	
0.850	557.2	43.13	2.472	611.0	172.06	10.152		579.1	94.63	5.490	
0.900	559.1	48.75	2.797	619.5	164.78	9.763		583.8	91.94	5.348	
0.950	562.0	53.72	3.088	627.7	155.36	9.243		588.3	89.75	5.233	
1.000	564.5	58.97	3.394	634.9	147.32	8.795		592.9	87.09	5.090	
1.050	568.4	61.43	3.544	642.3	141.95	8.504		596.9	84.15	4.929	
1.100	570.9	61.78	3.568	649.3	136.17	8.185		601.3	81.33	4.775	
1.150	573.9	65.22	3.774	655.8	131.29	7.916		605.2	77.93	4.584	
1.200	577.8	65.90	3.821	662.4	126.00	7.620		608.7	77.96	4.594	
1.250	581.0	67.45	3.882	668.5	119.41	7.242		612.8	80.25	4.739	
1.300	583.8	63.41	3.688	674.1	113.45	7.020		617.0	81.65	4.832	
1.350	587.6	62.06	3.617	680.1	112.82	6.878		620.9	83.16	4.931	
1.400	592.0	60.09	3.507	685.5	109.32	6.680		625.3	84.67	5.031	
1.450	592.9	62.06	3.628	690.9	106.69	6.535		629.7	82.77	4.929	
1.500	596.4	62.86	3.681	696.2	104.51	6.416		633.5	80.98	4.831	
1.550	599.9	60.03	3.521	701.4	101.46	6.243		637.9	77.53	4.635	
1.600	602.4	57.89	3.401	706.3	97.98	6.041		641.2	75.46	4.518	
1.650	605.4	56.53	3.326	711.2	94.68	5.850		645.1	76.79	4.607	
1.700	607.7	56.61	3.334	715.8	91.69	5.675		648.8	79.10	4.754	
1.750	611.0	57.38	3.386	720.3	89.47	5.548		653.1	80.66	4.856	
1.800	614.0	55.67	3.289	724.7	87.93	5.463		657.2	78.87	4.758	
1.850	616.5	54.76	3.240	729.1	86.58	5.389		661.0	77.00	4.656	
1.900	619.1	56.00	3.321	733.3	85.92	5.357		664.7	76.12	4.608	
1.950	621.9	57.31	3.400	737.6	84.09	5.252		668.5	76.69	4.651	
2.000	624.7	59.41	3.529	741.7	81.87	5.121		672.4	76.87	4.670	
2.050	628.1	61.72	3.673	745.9	80.63	5.052		676.2	77.26	4.702	
2.100	631.4	60.97	3.634	749.9	78.11	4.902		680.3	76.38	4.656	
2.150	635.9	61.71	3.682	753.6	76.97	4.812		683.8	75.79	4.628	
2.200	637.4	62.46	3.733	757.5	75.52	4.753		687.8	75.60	4.624	
2.250	640.4	62.04	3.713	761.3	73.30	4.620		691.6	73.56	4.507	
2.300	643.7	61.58	3.692	764.8	70.88	4.473		695.0	72.98	4.478	
2.350	647.0	58.28	3.500	768.3	69.24	4.375		698.6	73.96	4.545	
2.400	648.9	57.50	3.496	771.7	68.18	4.314		702.6	73.18	4.505	
2.450	652.4	58.07	3.496	775.0	68.58	4.345		706.1	71.05	4.380	
2.500	655.4	55.15	3.324	778.7	67.62	4.290		709.5	70.77	4.369	
2.550	657.9	53.29	3.211	781.9	65.85	4.182		713.1	70.87	4.382	
2.600	660.8	52.57	3.096	785.2	65.02	4.135		716.6	70.88	4.389	
2.650	662.8	48.35	2.906	788.4	63.79	4.061		720.3	70.21	4.354	
2.700	665.4	47.57	2.881	791.5	62.81	4.003		723.6	69.25	4.300	
2.750	667.8	45.65	2.765	794.5	62.46	3.985		727.1	69.46	4.319	
2.800	669.8	-0.00	-0.000	796.0	-0.00	-0.000		730.7	-0.00	-0.000	
2.850	672.0	-0.00	-0.000	800.7	-0.00	-0.000		734.0	-0.00	-0.000	
2.900	674.5	-0.00	-0.000	803.6	-0.00	-0.000		737.7	-0.00	-0.000	
2.950	676.6	-0.00	-0.000	806.3	-0.00	-0.000		740.8	-0.00	-0.000	
3.000	678.7	-0.00	-0.000	809.1	-0.00	-0.000		743.8	-0.00	-0.000	

TC 17				TC 18				TC 19			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	667.8	-0.00	-0.000	794.5	-0.00	-0.000		727.1	-0.00	-0.000	
0.050	669.8	-0.00	-0.000	798.0	-0.00	-0.000		730.7	-0.00	-0.000	
0.100	672.0	-0.00	-0.000	800.7	-0.00	-0.000		734.0	-0.00	-0.000	
0.150	674.5	-0.00	-0.000	803.6	-0.00	-0.000		737.7	-0.00	-0.000	
0.200	676.6	44.75	2.724	806.3	54.77	3.509		740.8	64.80	4.052	
0.250	678.7	45.88	2.795	809.1	54.01	3.464		743.8	64.33	4.027	
0.300	681.1	46.35	2.827	811.8	53.47	3.432		747.1	64.42	4.038	
0.350	683.6	45.88	2.801	814.4	53.00	3.406		750.5	63.52	3.987	
0.400	686.0	44.13	2.697	817.0	53.01	3.409		753.6	62.69	3.940	
0.450	688.1	41.21	2.521	819.7	52.95	3.408		756.6	62.34	3.922	
0.500	689.5	41.29	2.527	822.5	52.15	3.360		759.6	62.83	3.957	
0.550	692.2	41.98	2.573	824.8	51.94	3.349		762.7	63.97	4.034	
0.600	694.3	39.97	2.452	827.6	52.05	3.360		766.4	63.29	3.997	
0.650	696.0	39.14	2.402	830.1	51.55	3.330		769.4	61.18	3.868	
0.700	698.1	38.67	2.376	832.7	51.33	3.319		772.2	60.35	3.820	
0.750	700.0	36.88	2.268	835.4	50.50	3.268		775.0	61.39	3.889	
0.800	701.6	36.44	2.243	837.8	48.96	3.171		778.4	62.43	3.960	
0.850	703.5	36.92	2.274	840.1	48.31	3.131		781.7	61.49	3.905	
0.900	705.4	36.27	2.235	842.6	48.06	3.117		784.5	60.81	3.866	
0.950	707.2	35.58	2.196	845.1	47.18	3.063		787.7	60.49	3.850	
1.000	708.9	34.99	2.160	847.2	46.96	3.051		790.7	59.22	3.773	
1.050	710.9	33.54	2.072	849.7	47.45	3.085		793.3	59.56	3.799	
1.100	712.3	32.48	2.008	852.1	46.90	3.052		796.6	60.05	3.834	
1.150	714.0	32.16	1.989	854.4	45.95	2.992		799.6	58.65	3.742	
1.200	715.2	33.25	2.058	856.5	46.10	3.004		802.4	58.17	3.722	
1.250	717.2	34.93	2.163	859.0	46.00	2.999		805.3	58.29	3.733	
1.300	718.9	35.81	2.219	861.3	45.15	2.947		808.2	58.26	3.735	
1.350	720.8	36.36	2.255	863.4	44.97	2.937		811.2	57.61	3.698	
1.400	722.9	34.94	2.169	865.9	44.24	2.891		814.1	56.71	3.643	
1.450	724.2	33.85	2.102	867.8	43.44	2.840		816.9	55.98	3.600	
1.500	725.9	34.87	2.168	870.1	43.22	2.828		819.7	55.07	3.545	
1.550	727.8	34.47	2.144	872.2	42.96	2.787		822.3	54.53	3.513	
1.600	729.6	33.34	2.076	874.4	41.94	2.748		825.0	54.98	3.546	
1.650	731.2	32.40	2.018	876.5	41.21	2.702		827.8	55.43	3.578	
1.700	732.9	30.61	1.908	878.4	40.73	2.672		830.6	55.62	3.594	
1.750	734.0	30.36	1.893	880.5	40.29	2.645		833.4	55.49	3.588	
1.800	735.9	30.51	1.904	882.5	39.67	2.606		836.3	54.80	3.547	
1.850	737.1	30.33	1.894	884.4	39.45	2.593		838.7	55.14	3.572	
1.900	738.7	31.46	1.966	886.6	38.49	2.532		841.7	55.62	3.607	
1.950	740.5	31.39	1.963	888.3	37.54	2.470		844.4	55.48	3.601	
2.000	741.9	30.92	1.934	890.3	36.91	2.431		847.2	55.82	3.626	
2.050	743.6	30.67	1.920	892.0	36.18	2.383		850.2	54.98	3.575	
2.100	745.2	28.37	1.777	893.6	36.55	2.409		852.8	53.11	3.457	
2.150	746.2	27.13	1.700	895.7	36.77	2.425		855.3	52.28	3.405	
2.200	747.6	27.50	1.724	897.5	35.89	2.368		857.9	51.95	3.386	
2.250	749.4	25.82	1.620	899.4	34.56	2.282		860.6	51.18	3.339	
2.300	750.1	25.13	1.577	900.9	33.72	2.227		863.1	50.53	3.299	
2.350	751.5	24.45	1.661	902.6	33.50	2.214		865.5	50.35	3.290	
2.400	752.9	26.63	1.673	904.2	33.5[illegible]	2.215		868.2	49.73	3.252	
2.450	754.3	6.63	1.674	906.0	33.57	2.221		870.7	48.52	3.175	
2.500	755.7	26.05	1.638	907.8	32.87	2.176		873.0	47.86	3.135	
2.550	756.8	25.54	1.607	909.2	32.32	2.140		875.2	48.16	3.156	
2.600	758.0	.6.68	1.679	910.9	32.21	2.134		877.7	48.82	3.202	
2.650	759.7	26.17	1.648	912.5	31.55	2.091		880.2	49.45	3.246	
2.700	760.8	24.74	1.559	914.1	30.96	2.053		882.7	49.86	3.275	
2.750	761.9	25.62	1.615	915.4	31.62	2.098		885.1	50.23	3.302	
2.800	763.4	25.63	1.616	917.1	32.80	2.177		887.8	49.98	3.288	
2.850	764.5	25.15	1.587	918.9	32.99	2.190		890.4	48.18	3.172	
2.900	765.7	26.40	1.667	920.7	31.99	2.125		892.6	46.71	3.077	
2.950	767.5	25.49	1.610	922.1	30.92	2.055		894.9	46.56	3.070	
3.000	768.3	23.92	1.511	923.5	31.07	2.066		897.2	46.75	3.086	
3.050	769.6	24.10	1.524	925.2	30.85	2.052		899.4	47.48	3.135	
3.100	771.0	22.79	1.441	926.7	30.19	2.009		901.9	48.06	3.174	
3.150	771.9	21.69	1.373	928.1	30.63	2.039		904.4	47.63	3.150	
3.200	772.9	21.95	1.389	929.8	30.11	2.006		906.9	46.27	3.062	
3.250	774.1	21.69	1.374	931.3	28.71	1.913		909.2	44.32	2.935	
3.300	775.0	22.35	1.416	932.7	27.94	1.862		911.1	43.55	2.885	
3.350	776.4	22.61	1.433	934.1	26.80	1.787		913.2	44.03	2.919	
3.400	777.1	23.49	1.489	935.1	26.74	1.785		915.4	45.39	3.011	
3.450	778.5	25.80	1.637	936.4	28.12	1.877		917.8	46.79	3.106	
3.500	780.3	24.92	1.582	938.1	28.49	1.902		920.5	45.94	3.052	
3.550	781.0	24.19	1.536	939.4	29.00	1.937		922.4	44.84	2.980	
3.600	782.4	25.07	1.593	941.0	29.78	1.989		924.7	44.99	2.992	
3.650	783.8	23.61	1.501	942.6	29.15	1.948		927.0	44.40	2.955	
3.700	784.7	22.95	1.459	944.0	28.16	1.883		929.1	44.10	2.937	
3.750	786.1	22.52	1.432	945.4	27.24	1.822		931.3	44.76	2.983	
3.800	787.1	20.72	1.319	946.6	26.42	1.768		933.7	44.58	2.972	
3.850	787.8	20.80	1.324	947.9	26.72	1.788		935.8	43.69	2.915	
3.900	789.2	20.84	1.327	949.3	26.97	1.806		938.1	42.77	2.855	
3.950	790.3	20.62	1.313	950.7	26.69	1.787		940.1	41.74	2.788	
4.000	791.2	21.57	1.375	951.9	26.72	1.790		942.2	41.55	2.777	
4.050	792.2	21.57	1.375	953.5	25.61	1.717		944.2	41.96	2.806	
4.100	793.3	21.80	1.390	954.4	24.95	1.673		946.4	42.07	2.815	
4.150	794.3	22.60	1.442	955.8	25.54	1.713		948.2	42.84	2.868	
4.200	795.6	-0.00	-0.000	957.2	-0.00	-0.000		950.9	-0.00	-0.000	
4.250	796.5	-0.00	-0.000	958.1	-0.00	-0.000		952.8	-0.00	-0.000	
4.300	797.9	-0.00	-0.000	959.5	-0.00	-0.000		954.9	-0.00	-0.000	
4.350	798.9	-0.00	-0.000	960.9	-0.00	-0.000		956.7	-0.00	-0.000	
4.400	799.8	-0.00	-0.000	962.0	-0.00	-0.000		958.8	-0.00	-0.000	

TC 20				TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.0	-0.00	-0.000	546.6	-0.00	-0.000	545.1	-0.00	-0.000
0.050	545.1	-0.00	-0.000	546.6	-0.00	-0.000	545.3	-0.00	-0.000
0.100	544.8	-0.00	-0.000	546.9	-0.00	-0.000	545.5	-0.00	-0.000
0.150	545.6	-0.00	-0.000	546.6	-0.00	-0.000	545.1	-0.00	-0.000
0.200	545.1	-0.15	-0.009	546.0	-0.45	-0.026	545.3	0.37	0.021
0.250	544.8	-0.15	-0.009	546.6	-0.30	-0.017	545.3	0.04	0.002
0.300	545.1	0.49	0.028	546.6	0.11	0.006	545.3	0.22	0.013
0.350	545.0	-0.04	-0.002	546.6	0.67	0.038	545.5	-0.30	-0.017
0.400	545.0	1.20	0.068	546.0	1.42	0.081	545.1	-0.41	-0.023
0.450	545.1	2.22	0.128	546.6	2.84	0.162	545.1	1.39	0.079
0.500	545.0	4.27	0.243	547.1	2.84	0.162	545.5	1.76	0.100
0.550	545.1	9.14	0.520	546.9	2.62	0.149	545.5	1.42	0.081
0.600	546.2	11.94	0.680	547.3	2.92	0.166	545.5	1.95	0.111
0.650	546.6	13.66	0.778	547.3	2.54	0.145	545.9	1.31	0.075
0.700	547.2	16.91	0.964	547.3	3.70	0.211	545.5	1.24	0.070
0.750	548.6	17.80	1.015	547.7	5.13	0.292	545.9	2.02	0.115
0.800	549.1	18.2	1.043	548.0	5.50	0.314	545.9	1.87	0.107
0.850	550.3	18.77	1.0 4	548.0	7.11	0.405	546.0	1.95	0.111
0.900	551.4	17.04	0.973	548.7	8.26	0.471	546.0	2.17	0.124
0.950	552.0	15.39	0.879	548.9	9.12	0.520	546.2	2.17	0.124
1.000	552.9	14.34	0.82	549.6	10.32	0.589	546.2	2.70	0.154
1.050	553.4	12.88	0.736	550.2	10.31	0.589	546.6	2.55	0.145
1.100	554.1	11.94	0.683	550.3	11.66	0.666	546.6	1.91	0.109
1.150	554.6	1 .74	0.615	551.2	13.56	0.775	546.6	2.40	0.136
1.200	555.2	.66	0.593	552.0	14.04	0.802	546.9	2.17	0.124
1.250	555.9	9.10	0.521	552.7	14.63	0.837	546.8	2.06	0.117
1.300	556.1	8.50	0.487	553.4	15.41	0.882	546.9	3.22	0.183
1.350	556.3	8.68	0.498	554.1	16.15	0.924	547.3	3.07	0.175
1.400	557.0	8.79	0.504	555.0	17.12	0.980	547.3	2.77	0.158
1.450	557.3	7.86	0.451	555.9	17.86	1.023	547.5	3.03	0.173
1.500	557.7	7.52	0.431	557.0	17.53	1.008	547.7	2.62	0.149
1.550	558.0	7.08	0.406	557.5	18.03	1.034	547.7	2.96	0.168
1.600	559.4	6.52	0.374	558.6	19.40	1.113	548.0	2.92	0.166
1.650	558.6	6.74	0.389	559.7	19.73	1.132	548.0	2.39	0.137
1.700	559.3	5.96	0.342	560.5	19.94	1.145	548.0	3.33	0.190
1.750	559.1	5.29	0.303	561.6	20.42	1.173	548.6	2.99	0.171
1.800	559.7	5.81	0.333	562.7	20.41	1.174	548.4	2.39	0.137
1.850	559.8	5.47	0.314	563.8	19.96	1.148	548.6	3.25	0.186
1.900	560.2	5.28	0.303	564.5	20.73	1.193	548.9	2.62	0.149
1.950	560.2	6.18	0.355	565.5	22.80	1.313	548.7	2.62	0.149
2.000	560.9	6.14	0.355	567.0	23.68	1.36	549.1	3.37	0.192
2.050	560.9	5.91	0.340	568.0	24.08	1.389	549.3	2.54	0.145
2.100	561.4	5.84	0.338	569.5	24.10	1.391	549.1	3.22	0.183
2.150	561.6	5.10	0.293	570.3	23.28	1.344	549.6	3.89	0.222
2.200	561.8	5.02	0.289	571.6	23.38	1.351	549.8	2.56	0.145
2.250	562.2	4.87	0.280	572.8	23.78	1.375	549.6	2.80	0.160
2.300	562.3	4.28	0.246	574.1	23.47	1.358	550.0	3.44	0.196
2.350	562.2	4.19	0.242	575.2	23.68	1.371	550.2	2.84	0.162
2.400	562.9	3.83	0.220	576.4	24.04	1.393	550.2	3.14	0.179
2.450	562.9	3.46	0.199	577.6	24.00	1.391	550.5	3.10	0.177
2.500	563.2	4.05	0.233	578.7	24.62	1.428	550.5	2.73	0.156
2.550	563.4	3.90	0.224	580.1	25.09	1.456	550.7	2.91	0.166
2.600	563.4	3.83	0.220	581.2	25.52	1.482	550.9	2.62	0.149
2.650	563.8	3.90	0.224	582.6	26.43	1.537	550.9	2.84	0.162
2.700	563.9	3.27	0.188	584.0	26.31	1.531	551.2	2.76	0.158
2.750	564.1	2.68	0.154	585.3	25.90	1.508	551.2	2.17	0.124
2.800	564.1	-0.00	-0.0 0	586.5	-0.00	-0.000	551.2	-0.00	-0.000
2.850	564.1	-0.00	-0.000	587.9	-0.00	-0.000	551.6	-0.00	-0.000
2.900	564.5	-0.00	-0.000	589.2	-0.00	-0.000	551.6	-0.00	-0.000
2.950	564.8	-0.00	-0.000	590.4	-0.00	-0.000	551.8	-0.00	-0.000
3.000	564.5	-0.00	-0.000	591.8	-0.00	-0.000	552.0	-0.00	-0.000

TC 20				TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	564.1	-0.00	-0.000	585.3	-0.03	-0.000	551.2	-0.00	-0.000
0.050	564.1	-0.00	-0.000	586.5	-0.00	-0.000	551.2	-0.00	-0.000
0.100	564.1	-0.00	-0.000	587.9	-0.00	-0.000	551.6	-0.00	-0.000
0.150	564.5	-0.00	-0.000	589.2	-0.00	-0.000	551.6	-0.00	-0.000
0.200	564.8	2.01	0.115	590.4	25.75	1.503	551.8	3.36	0.192
0.250	564.5	1.78	0.103	591.8	25.48	1.489	552.0	3.36	0.192
0.300	564.5	4.23	0.244	593.0	24.66	1.442	552.1	3.29	0.188
0.350	565.2	4.90	0.282	593.9	25.91	1.515	552.3	3.43	0.196
0.400	565.2	4.64	0.267	595.7	26.71	1.563	552.7	2.35	0.134
0.450	565.5	5.12	0.295	596.8	26.70	1.564	552.3	2.43	0.139
0.500	565.9	4.12	0.237	598.2	27.79	1.629	552.7	3.77	0.216
0.550	565.9	3.49	0.201	599.8	27.68	1.623	553.0	3.28	0.188
0.600	566.1	3.75	0.216	601.0	26.86	1.577	553.0	2.91	0.166
0.650	566.3	3.86	0.222	602.4	26.67	1.566	553.2	3.14	0.179
0.700	566.4	4.57	0.263	603.6	26.44	1.554	553.4	2.61	0.149
0.750	567.0	3.97	0.229	605.2	26.14	1.537	553.4	2.95	0.169
0.800	566.8	3.38	0.195	606.1	26.64	1.568	553.8	2.91	0.167
0.850	567.0	4.49	0.259	607.7	27.19	1.601	553.8	2.39	0.137
0.900	567.5	4.19	0.242	609.1	26.48	1.561	553.8	3.21	0.184
0.950	567.5	3.38	0.195	610.3	25.89	1.527	554.3	2.84	0.162
1.000	567.7	3.80	0.220	611.6	25.96	1.532	554.1	2.05	0.117
1.050	567.9	3.41	0.197	612.8	26.50	1.565	554.3	2.65	0.152
1.100	568.0	3.30	0.190	614.2	27.19	1.607	554.5	2.39	0.137
1.150	568.2	3.45	0.199	615.6	27.62	1.633	554.5	2.50	0.143
1.200	568.4	3.26	0.188	617.0	27.58	1.632	554.6	3.32	0.190
1.250	568.4	3.89	0.225	618.4	27.17	1.609	555.0	2.65	0.152
1.300	568.7	4.71	0.272	619.6	27.05	1.603	554.8	2.61	0.149
1.350	569.1	4.26	0.246	621.2	26.35	1.563	555.2	3.10	0.177
1.400	569.1	4.41	0.255	622.3	25.98	1.542	555.4	2.27	0.130
1.450	569.5	4.78	0.276	623.7	26.31	1.562	555.2	2.80	0.160
1.500	569.6	4.60	0.265	624.9	26.34	1.565	555.5	3.69	0.211
1.550	569.8	5.19	0.300	626.1	27.43	1.631	555.7	3.50	0.201
1.600	570.4	4.86	0.280	627.9	27.46	1.634	555.9	3.69	0.211
1.650	570.4	4.08	0.235	629.1	26.03	1.550	556.3	2.80	0.160
1.700	570.5	4.52	0.257	630.2	26.47	1.576	556.1	2.27	0.130
1.750	570.9	4.45	0.253	631.8	26.75	1.595	556.3	3.09	0.177
1.800	571.	3.82	0.221	633.0	26.31	1.569	556.6	2.61	0.149
1.850	571.2	3.67	0.212	634.2	27.15	1.620	556.4	2.65	0.152
1.900	571.4	3.56	0.206	635.8	27.22	1.625	556.8	3.32	0.190
1.950	571.6	3.26	0.188	637.0	26.85	1.604	557.0	2.61	0.149
2.000	571.6	3.78	0.218	638.4	26.92	1.610	557.0	2.53	0.145
2.050	572.0	4.56	0.263	639.8	26.18	1.567	557.2	2.87	0.164
2.100	572.3	4.26	0.246	640.9	26.40	1.580	557.3	2.50	0.143
2.150	572.3	4.15	0.240	642.5	26.87	1.610	557.3	2.83	0.162
2.200	572.5	5.07	0.293	643.7	26.43	1.584	557.7	2.76	0.158
2.250	572.8	5.93	0.343	644.9	27.32	1.638	557.7	2.16	0.124
2.300	573.4	5.26	0.3 4	646.5	27.77	1.667	557.7	2.87	0.164
2.350	573.4	4.78	0.276	647.9	26.89	1.615	558.0	2.98	0.171
2.400	573.0	5.59	0.3x3	648.9	27.44	1.649	558.0	2.72	0.156
2.450	574.1	5.29	0.306	650.7	27.62	1.661	558.2	3.31	0.190
2.500	574.1	5.18	0.300	651.9	26.41	1.589	558.6	2.53	0.145
2.550	574.6	5.33	0.309	653.1	26.41	1.590	558.4	2.16	0.124
2.600	574.8	4.40	0.255	654.5	26.55	1.600	558.6	2.98	0.171
2.650	574.8	4.81	0.278	655.9	25.71	1.550	558.9	2.35	0.135
2.700	575.2	5.99	0.347	657.3	25.82	1.558	558.8	2.38	0.137
2.750	575.5	6.03	0.349	658.4	26.47	1.598	559.1	2.79	0.160
2.800	575.9	6.07	0.351	659.8	26.32	1.590	559.1	2.27	0.130
2.850	576.2	5.70	0.330	661.0	26.40	1.595	559.1	3.28	0.188
2.900	576.6	4.37	0.253	662.4	26.39	1.596	559.7	3.20	0.184
2.950	576.2	5.25	0.304	663.6	26.32	1.593	559.7	1.94	0.111
3.000	576.9	6.92	0.401	665.0	26.25	1.589	559.5	2.79	0.160
3.050	577.3	6.43	0.373	666.4	25.62	1.553	560.0	2.83	0.162
3.100	577.6	6.14	0.356	667.5	25.41	1.540	559.8	2.68	0.154
3.150	578.0	5.14	0.298	668.9	25.44	1.543	560.2	3.39	0.194
3.200	578.2	3.70	0.214	669.9	26.24	1.592	560.4	2.64	0.152
3.250	578.2	4.62	0.268	671.7	26.28	1.596	560.2	3.09	0.177
3.300	578.7	4.99	0.289	672.7	25.47	1.548	560.7	3.72	0.214
3.350	578.5	5.40	0.313	673.8	26.64	1.619	560.9	2.31	0.132
3.400	579.1	6.76	0.392	675.5	27.15	1.652	560.7	2.34	0.135
3.450	579.6	6.06	0.352	676.8	26.02	1.584	560.9	3.20	0.184
3.500	579.6	5.73	0.332	678.2	25.33	1.543	561.3	2.86	0.165
3.550	580.1	5.62	0.326	679.2	24.85	1.514	561.3	2.75	0.158
3.600	580.1	5.28	0.307	680.6	24.41	1.489	561.6	2.12	0.122
3.650	580.5	5.91	0.343	681.5	24.96	1.523	561.3	2.27	0.130
3.700	581.0	5.13	0.298	683.1	25.83	1.577	561.6	3.64	0.209
3.750	581.0	4.51	0.262	684.3	25.73	1.571	562.0	3.16	0.182
3.800	581.4	4.58	0.266	685.7	25.25	1.543	562.0	2.75	0.158
3.850	581.4	4.76	0.277	686.7	25.18	1.539	562.2	2.90	0.167
3.900	581.5	6.46	0.375	688.1	25.40	1.556	562.3	2.16	0.124
3.950	582.2	7.09	0.412	689.4	25.32	1.550	562.2	2.83	0.162
4.000	582.6	5.91	0.343	690.6	25.47	1.560	562.7	3.20	0.184
4.050	582.8	5.28	0.307	691.8	26.27	1.610	562.7	2.27	0.130
4.100	583.0	5.13	0.298	693.4	26.09	1.600	562.7	2.75	0.158
4.150	583.1	5.54	0.322	694.6	24.89	1.527	563.0	2.71	0.156
4.200	583.5	-0.00	-0.000	695.7	-0.03	-0.000	563.0	-0.00	-0.000
4.250	584.0	-0.00	-0.000	697.0	-0.03	-0.000	563.0	-0.00	-0.000
4.300	584.2	-0.00	-0.000	698.3	-0.00	-0.000	563.4	-0.00	-0.000
4.350	584.4	-0.00	-0.000	699.3	-0.03	-0.000	563.4	-0.00	-0.000
4.400	584.9	-0.00	-0.000	700.7	-0.03	-0.000	563.6	-0.00	-0.000

TC 23				TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.9	-0.00	-0.000	546.6	-0.00	-0.000	551.1	-0.00	-0.000
0.050	545.9	-0.00	-0.000	546.6	-0.00	-0.000	551.1	-0.00	-0.000
0.100	546.0	-0.00	-0.000	546.6	-0.00	-0.000	550.9	-0.00	-0.000
0.150	545.9	-0.00	-0.000	546.9	-0.00	-0.000	551.1	-0.00	-0.000
0.200	545.9	-0.22	-0.013	546.6	0.22	0.013	550.9	-0.49	-0.042
0.250	545.9	-0.15	-0.009	546.9	-0.15	-0.009	550.9	0.11	0.010
0.300	545.9	0.	0.	546.6	-0.52	-0.030	551.1	-0.15	-0.013
0.350	545.9	0.37	0.021	546.6	1.65	0.094	550.9	-0.56	-0.048
0.400	545.9	1.65	.094	546.9	7.92	0.451	550.9	-0.00	-0.000
0.450	545.9	3.74	0.213	546.6	28.80	1.641	550.9	1.83	0.157
0.500	546.0	6.29	0.358	546.9	54.86	3.126	550.9	7.95	0.681
0.550	546.2	9.88	0.563	548.4	122.06	6.961	550.9	18.80	1.610
0.600	547.7	17.22	0.982	556.6	276.67	15.854	551.2	36.68	3.143
0.650	548.0	6.43	0.365	576.0	441.95	25.000	553.6	59.24	5.083
0.700	548.0	3.78	0.216	600.8	441.33	25.902	559.5	69.47	5.981
0.750	548.0	2.73	0.156	620.2	365.61	21.670	562.7	70.31	6.064
0.800	548.2	2.02	0.115	637.4	322.66	19.286	565.9	65.96	5.699
0.850	548.2	2.26	0.130	652.4	297.68	17.920	569.1	62.21	5.385
0.900	548.4	2.99	.171	667.1	283.46	17.180	572.0	58.54	5.075
0.950	548.6	3.22	0.183	680.8	269.37	16.426	575.0	56.30	4.889
1.000	548.7	3.33	0.190	694.1	251.88	15.449	577.6	53.63	4.663
1.050	548.9	3.37	0.192	706.0	230.94	14.237	580.1	52.14	4.540
1.100	549.1	3.14	0.179	717.2	217.03	13.441	583.0	50.07	4.367
1.150	549.1	3.59	0.205	727.7	206.62	12.852	585.3	47.12	4.114
1.200	549.4	4.06	0.230	737.8	196.21	12.255	587.6	45.28	3.959
1.250	549.6	3.70	0.211	747.3	186.68	11.703	589.9	42.97	3.761
1.300	549.8	3.59	0.205	756.4	179.77	11.309	591.8	40.84	3.579
1.350	550.0	3.36	0.192	765.2	175.05	11.049	593.6	40.97	3.593
1.400	550.2	2.99	0.171	774.0	170.32	10.786	596.0	40.32	3.541
1.450	550.2	3.48	0.198	782.2	165.15	10.490	597.8	38.94	3.423
1.500	550.5	3.74	0.213	790.5	159.09	10.136	599.8	38.66	3.402
1.550	550.5	4.04	0.230	798.2	152.57	9.748	601.7	38.06	3.352
1.600	550.9	4.52	0.258	805.6	147.81	9.468	603.5	37.82	3.334
1.650	551.2	3.66	0.209	813.0	143.48	9.214	605.6	37.33	3.295
1.700	551.2	2.91	0.166	820.7	137.38	8.844	607.3	35.81	3.163
1.750	551.4	2.69	.154	826.7	131.26	8.470	609.1	34.96	3.091
1.800	551.4	2.84	0.162	833.1	127.79	8.263	610.9	34.17	3.024
1.850	551.6	3.70	0.211	839.4	128.72	8.340	612.4	33.65	2.980
1.900	552.0	3.81	0.218	845.8	131.40	8.532	613.8	35.29	3.127
1.950	552.	3.89	0.220	852.8	129.24	8.411	616.0	36.74	3.260
2.000	552.3	4.14	0.237	858.8	123.54	8.055	617.9	36.37	3.229
2.050	552.5	3.70	0.211	865.0	118.27	7.727	619.6	35.77	3.179
2.100	552.7	3.29	0.188	870.8	113.88	7.454	621.6	34.33	3.054
2.150	552.7	3.70	0.211	876.1	113.02	7.410	623.0	32.93	2.932
2.200	553.0	4.03	0.231	882.1	112.16	7.367	624.7	32.41	2.888
2.250	553.2	3.81	.218	887.6	107.31	7.060	626.3	31.45	2.805
2.300	553.4	3.73	0.213	892.7	103.79	6.839	627.9	30.57	2.728
2.350	553.6	3.58	0.205	897.9	104.24	6.879	629.3	30.31	2.707
2.400	553.8	3.43	.196	903.2	104.69	6.920	630.9	30.08	2.689
2.450	553.9	3.29	0.188	908.5	99.74	6.603	632.3	30.15	2.696
2.500	554.1	2.98	0.171	913.4	94.56	6.267	633.9	30.40	2.721
2.550	554.1	3.25	.186	917.6	91.20	6.054	635.4	30.03	2.690
2.600	554.5	3.43	0.196	922.1	92.08	6.120	636.8	29.70	2.662
2.650	554.5	3.28	0.188	927.0	92.18	6.135	638.4	29.33	2.631
2.700	554.8	3.62	.207	931.4	90.51	6.031	639.8	28.63	2.570
2.750	554.8	3.65	0.209	936.2	87.36	5.829	641.2	28.30	2.542
2.800	555.2	-0.01	-0.000	940.4	-0.00	-0.000	642.6	-0.00	-0.000
2.850	555.4	-0.00	-0.000	944.0	-0.00	-0.000	644.0	-0.00	-0.000
2.900	555.4	-0.00	-0.000	948.2	-0.00	-0.000	645.4	-0.00	-0.000
2.950	555.2	-0.00	-0.000	951.4	-0.00	-0.000	646.8	-0.00	-0.000
3.000	555.7	-0.00	-0.000	955.6	-0.00	-0.000	648.2	-0.00	-0.000

TC 23				TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	554.8	-0.03	-0.000	936.2	-0.00	-0.000	641.2	-0.00	-0.000
0.050	555.2	-0.00	-0.000	940.4	-0.00	-0.000	642.6	-0.00	-0.000
0.100	555.4	-0.00	-0.000	944.0	-0.00	-0.000	644.0	-0.00	-0.000
0.150	555.4	-0.00	-0.000	948.2	-0.00	-0.000	645.4	-0.00	-0.000
0.200	555.5	3.06	0.175	951.4	75.75	5.076	646.8	28.03	2.524
0.250	555.7	3.09	0.177	955.6	77.12	5.173	648.2	28.24	2.545
0.300	555.9	2.80	0.160	959.5	74.66	5.013	649.6	28.42	2.563
0.350	555.9	3.28	0.188	963.1	72.98	4.905	651.0	28.60	2.581
0.400	556.3	3.58	0.205	966.8	71.21	4.790	652.4	29.22	2.638
0.450	556.4	2.91	0.167	970.1	70.31	4.735	654.2	28.60	2.584
0.500	556.3	3.73	0.214	973.6	71.09	4.791	655.4	27.35	2.473
0.550	556.8	4.47	0.256	977.3	70.68	4.768	656.6	27.68	2.504
0.600	557.0	3.88	0.222	980.7	70.77	4.778	658.2	27.86	2.522
0.650	557.2	3.76	0.216	984.4	70.37	4.755	659.4	28.15	2.550
0.700	557.3	3.52	0.201	987.8	70.06	4.739	660.8	29.57	2.680
0.750	557.3	3.69	0.211	991.5	69.06	4.676	662.4	30.62	2.778
0.800	557.7	4.32	0.248	994.6	67.51	4.574	664.0	31.10	2.823
0.850	558.0	3.46	0.199	998.3	65.70	4.455	665.7	30.66	2.785
0.900	558.0	2.46	0.141	1001.3	63.37	4.301	667.1	29.45	2.678
0.950	558.0	2.83	0.162	1004.3	62.80	4.266	668.5	29.05	2.643
1.000	558.4	2.61	0.150	1007.5	62.68	4.260	669.9	29.16	2.654
1.050	558.4	2.16	0.124	1010.7	62.37	4.243	671.5	29.05	2.646
1.100	558.4	3.02	0.173	1013.8	62.10	4.228	672.7	29.74	2.710
1.150	558.8	3.43	0.197	1017.0	60.44	4.117	674.5	30.32	2.766
1.200	558.8	3.57	0.205	1019.8	60.09	4.097	675.9	30.17	2.756
1.250	559.1	4.02	0.231	1023.0	59.68	4.071	677.5	30.43	2.779
1.300	559.3	3.57	0.205	1026.2	56.51	3.858	679.0	29.88	2.731
1.350	559.5	3.13	0.179	1028.3	55.54	3.794	680.4	29.26	2.676
1.400	559.5	3.46	0.199	1031.4	54.98	3.759	681.8	29.37	2.688
1.450	559.8	3.57	0.205	1033.9	53.50	3.660	683.6	28.31	2.593
1.500	559.8	3.68	0.212	1036.7	53.93	3.691	684.6	27.66	2.534
1.550	560.2	3.80	0.218	1039.5	53.26	3.648	686.2	27.69	2.539
1.600	560.4	3.27	0.188	1042.0	52.40	3.591	687.4	27.47	2.520
1.650	560.5	2.57	0.147	1044.6	52.75	3.617	688.8	28.09	2.579
1.700	560.5	2.31	0.132	1047.4	51.72	3.548	690.4	27.99	2.571
1.750	560.5	3.09	0.177	1049.9	50.31	3.454	691.6	27.66	2.542
1.800	560.9	3.53	0.203	1052.3	49.72	3.415	693.0	28.20	2.594
1.850	561.1	3.27	0.188	1055.0	48.21	3.313	694.6	27.62	2.542
1.900	561.3	3.12	0.180	1057.1	47.13	3.241	695.8	27.04	2.490
1.950	561.4	2.57	0.147	1059.5	47.20	3.247	697.2	27.08	2.494
2.000	561.3	3.12	0.179	1062.0	46.16	3.178	698.6	26.38	2.432
2.050	561.6	4.46	0.256	1064.1	45.38	3.125	699.7	27.04	2.494
2.100	562.0	4.35	0.250	1066.4	45.19	3.114	701.2	26.35	2.617
2.150	562.2	3.94	0.227	1068.8	43.79	3.019	702.6	28.50	2.632
2.200	562.3	3.50	0.2 1	1070.9	41.81	2.884	703.9	29.92	2.765
2.250	562.5	2.83	0.162	1073.0	39.80	2.746	705.8	30.47	2.817
2.300	562.5	2.86	0.165	1074.6	39.13	2.701	707.4	28.47	2.634
2.350	562.9	2.64	0.152	1076.7	39.74	2.744	708.4	27.74	2.568
2.400	562.7	2.75	0.158	1078.8	39.58	2.735	710.0	27.63	2.559
2.450	563.	3.53	0.203	1080.7	39.25	2.713	711.2	27.05	2.507
2.500	563.2	3.31	0.190	1082.6	39.22	2.711	712.6	27.31	2.532
2.550	563.4	3.01	0.173	1084.6	39.12	2.706	714.0	27.27	2.528
2.600	563.4	3.46	0.199	1086.7	38.75	2.682	715.4	26.73	2.481
2.650	563.8	3.57	0.2 5	1088.6	37.68	2.609	716.6	26.82	2.472
2.700	563.8	3.68	0.212	1090.3	37.20	2.576	718.0	26.40	2.453
2.750	564.1	3.79	0.218	1092.1	37.96	2.630	719.3	26.44	2.458
2.800	564.2	3.05	0.175	1094.2	38.20	2.648	720.7	26.84	2.497
2.850	564.5	2.27	0.130	1095.9	38.48	2.668	722.1	26.44	2.461
2.900	564.5	1.86	0.107	1098.0	39.06	2.709	723.1	26.95	2.510
2.950	564.5	2.19	0.126	1100.1	37.88	2.627	724.7	27.94	2.604
3.000	564.5	3.75	0.216	1101.7	37.26	2.586	726.3	26.96	2.514
3.050	565.0	4.68	0.269	1103.6	37.79	2.625	727.3	26.56	2.477
3.100	565.2	4.31	0.248	1105.7	36.91	2.565	728.7	27.00	2.520
3.150	565.4	4.20	0.242	1107.3	36.18	2.514	730.1	26.87	2.491
3.200	565.5	4.23	0.244	1109.4	35.30	2.454	731.4	26.85	2.509
3.250	565.9	3.56	0.205	1110.9	33.54	2.333	732.9	26.53	2.480
3.300	565.9	3.12	0.180	1112.7	32.34	2.250	734.0	26.16	2.447
3.350	566.1	3.23	0.186	1114.1	31.97	2.225	735.4	26.44	2.493
3.400	566.3	3.27	0.188	1115.6	32.47	2.261	736.8	26.35	2.468
3.450	566.4	3.12	0.180	1117.2	34.02	2.369	738.0	26.17	2.452
3.500	566.6	2.86	0.165	1119.1	35.03	2.440	739.4	26.28	2.464
3.550	566.6	3.08	0.178	1121.0	34.33	2.393	740.6	25.99	2.438
3.600	567.0	3.19	0.184	1122.4	34.22	2.385	741.9	26.50	2.487
3.650	567.0	3.01	0.173	1124.5	33.63	2.345	743.3	27.27	2.561
3.700	567.1	3.45	0.199	1125.9	32.35	2.257	744.8	26.54	2.494
3.750	567.3	3.86	0.222	1127.5	32.74	2.285	745.9	26.07	2.450
3.800	567.7	3.45	0.199	1129.2	33.10	2.310	747.3	26.40	2.483
3.850	567.7	3.12	0.180	1130.8	33.38	2.331	748.7	25.82	2.429
3.900	567.9	3.45	0.199	1132.5	33.84	2.364	749.7	25.90	2.437
3.950	568.0	3.56	0.205	1134.2	33.40	2.334	751.2	26.74	2.518
4.000	568.2	3.67	0.212	1136.0	32.67	2.284	752.6	26.59	2.506
4.050	568.4	4.01	0.231	1137.7	30.89	2.160	754.0	26.05	2.456
4.100	568.7	3.67	0.212	1138.9	29.72	2.079	755.2	25.43	2.399
4.150	568.7	3.38	0.195	1140.1	31.02	2.170	756.4	25.07	2.365
4.200	568.9	-0.03	-0.000	1142.2	-0.03	-0.000	757.5	-0.00	-0.000
4.250	569.1	-0.00	-0.000	1143.6	-0.00	-0.000	759.0	-0.00	-0.000
4.300	569.5	-0.00	-0.000	1145.3	-0.00	-0.000	760.3	-0.00	-0.000
4.350	569.6	-0.00	-0.000	1146.4	-0.03	-0.030	761.7	-0.00	-0.000
4.400	569.6	-0.03	-0.033	1148.1	-0.03	-0.000	762.9	-0.00	-0.000

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1816.4	-0.00	-0.000	545.5	-0.00	-0.000	547.1	-0.00	-0.000
0.050	1816.4	-0.00	-0.000	545.9	-0.00	-0.000	547.3	-0.00	-0.000
0.100	1816.4	-0.00	-0.000	545.5	-0.00	-0.000	547.3	-0.00	-0.000
0.150	1816.4	-0.00	-0.000	545.5	-0.00	-0.000	546.9	-0.00	-0.000
0.200	1816.4	-0.	-0.	545.3	-0.52	-0.045	547.3	-0.11	-0.005
0.250	1816.4	-0.	-0.	545.5	-0.07	-0.006	547.1	-0.86	-0.037
0.300	1816.4	-0.	-0.	545.5	-0.22	-0.019	546.9	0.15	0.006
0.350	1816.4	-0.	-0.	545.5	-0.86	-0.074	547.3	0.56	0.024
0.400	1816.4	-0.	-0.	545.1	-0.15	-0.013	546.9	3.18	0.136
0.450	1816.4	-0.	-0.	545.5	1.09	0.093	547.1	10.24	0.438
0.500	1816.4	-0.	-0.	545.5	2.55	0.217	547.3	20.44	0.874
0.550	1816.4	-0.	-0.	545.3	8.81	0.582	547.8	34.83	1.575
0.600	1816.4	-0.	-0.	545.3	15.42	1.316	551.4	50.70	2.172
0.650	1816.4	-0.	-0.	546.4	26.11	2.231	555.0	52.86	2.269
0.700	1816.4	-0.	-0.	548.7	33.12	2.834	557.5	50.16	2.157
0.750	1816.4	-0.	-0.	550.5	35.57	3.047	559.8	46.58	2.005
0.800	1816.4	-0.	-0.	552.3	36.89	3.163	562.0	42.25	1.821
0.850	1816.4	-0.	-0.	554.1	37.20	3.193	563.8	40.21	1.735
0.900	1816.4	-0.	-0.	556.3	35.94	3.088	565.9	39.25	1.696
0.950	1816.4	-0.	-0.	557.9	34.35	2.954	567.7	38.44	1.662
1.000	1816.4	-0.	-0.	559.7	32.76	2.821	569.6	38.75	1.677
1.050	1816.4	-0.	-0.	560.9	31.92	2.750	571.8	37.87	1.641
1.100	1816.4	-0.	-0.	562.7	31.90	2.751	573.4	37.03	1.606
1.150	1816.4	-0.	-0.	564.5	30.36	2.621	575.2	38.19	1.658
1.200	1816.4	-0.	-0.	565.9	27.93	2.413	577.5	37.94	1.650
1.250	1816.4	-0.	-0.	567.0	27.24	2.355	579.1	37.33	1.624
1.300	1816.4	-0.	-0.	568.4	27.30	2.362	580.8	38.71	1.686
1.350	1816.4	-0.	-0.	569.6	26.99	2.337	583.0	39.39	1.718
1.400	1816.4	-0.	-0.	571.1	26.83	2.325	584.9	39.70	1.733
1.450	1816.4	-0.	-0.	572.7	25.89	2.246	587.0	39.60	1.731
1.500	1816.4	-0.	-0.	573.7	24.51	2.127	589.0	38.70	1.693
1.550	1816.4	-0.	-0.	575.2	22.95	1.993	590.6	39.60	1.734
1.600	1816.4	-0.	-0.	575.9	22.05	1.916	593.0	39.94	1.751
1.650	1816.4	-0.	-0.	577.1	22.56	1.961	594.6	39.92	1.752
1.700	1816.4	-0.	-0.	578.3	22.29	1.939	596.8	41.67	1.830
1.750	1816.4	-0.	-0.	579.4	21.62	1.882	599.0	41.83	1.840
1.800	1816.4	-0.	-0.	580.3	22.02	1.918	601.0	41.62	1.828
1.850	1816.4	-0.	-0.	581.5	22.60	1.970	603.1	41.94	1.848
1.900	1816.4	-0.	-0.	582.8	22.19	1.935	605.4	40.86	1.803
1.950	1816.4	-0.	-0.	583.8	21.44	1.871	607.2	40.29	1.779
2.000	1816.4	-0.	-0.	584.7	21.22	1.887	609.3	40.46	1.789
2.050	1816.4	-0.	-0.	586.0	21.69	1.896	611.2	40.66	1.799
2.100	1816.4	-0.	-0.	587.0	21.40	1.853	613.1	42.11	1.865
2.150	1816.4	-0.	-0.	588.1	20.90	1.828	615.6	42.68	1.893
2.200	1816.4	-0.	-0.	589.2	20.31	1.777	617.4	43.47	1.930
2.250	1816.4	-0.	-0.	590.0	19.93	1.745	619.8	44.88	1.995
2.300	1816.4	-0.	-0.	591.1	19.89	1.742	622.1	44.68	1.988
2.350	1816.4	-0.	-0.	592.2	19.29	1.691	624.2	44.74	1.993
2.400	1816.4	-0.	-0.	593.0	18.55	1.627	626.7	44.66	1.991
2.450	1816.4	-0.	-0.	593.9	18.37	1.611	628.8	43.58	1.946
2.500	1816.4	-0.	-0.	594.8	18.58	1.631	630.9	43.53	1.945
2.550	1816.4	-0.	-0.	595.9	18.39	1.615	633.0	44.18	1.976
2.600	1816.4	-0.	-0.	596.8	18.28	1.606	635.4	43.95	1.968
2.650	1816.4	-0.	-0.	597.8	18.72	1.645	637.4	44.05	1.975
2.700	1816.4	-0.	-0.	598.7	17.87	1.571	639.8	44.07	1.978
2.750	1816.4	-0.	-0.	599.6	16.43	1.445	641.9	43.19	1.940
2.800	1816.4	-0.00	-0.000	599.9	-0.00	-0.000	644.0	-0.00	-0.000
2.850	1816.4	-0.00	-0.000	601.2	-0.00	-0.000	646.3	-0.00	-0.000
2.900	1816.4	-0.00	-0.000	601.9	-0.00	-0.000	648.2	-0.00	-0.000
2.950	1816.4	-0.00	-0.000	603.1	-0.00	-0.000	650.3	-0.00	-0.000
3.000	1816.4	-0.00	-0.000	603.6	-0.00	-0.000	652.4	-0.00	-0.000

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1816.4	-0.00	-0.000	599.6	-0.00	-0.000	641.9	-0.00	-0.000
0.050	1816.4	-0.00	-0.000	599.9	-0.00	-0.000	644.0	-0.00	-0.000
0.100	1816.4	-0.00	-0.000	601.2	-0.00	-0.000	646.3	-0.00	-0.000
0.150	1816.4	-0.00	-0.000	601.9	-0.00	-0.000	648.2	-0.00	-0.000
0.200	1816.4	-0.	-0.	603.1	17.59	1.551	650.3	42.25	1.906
0.250	1816.4	-0.	-0.	603.6	17.07	1.505	652.4	42.60	1.924
0.300	1816.4	-0.	-0.	604.5	17.73	1.564	654.7	42.45	1.919
0.350	1816.4	-0.	-0.	605.6	17.66	1.558	656.6	42.70	1.932
0.400	1816.4	-0.	-0.	606.5	16.81	1.484	659.1	42.15	1.909
0.450	1816.4	-0.	-0.	607.2	16.62	1.468	660.8	41.96	1.902
0.500	1816.4	-0.	-0.	608.0	16.33	1.443	663.1	42.54	1.930
0.550	1816.4	-0.	-0.	608.7	16.47	1.456	665.2	42.43	1.927
0.600	1816.4	-0.	-0.	609.8	16.21	1.434	667.1	43.59	1.982
0.650	1816.4	-0.	-0.	610.5	15.29	1.353	669.8	44.17	2.010
0.700	1816.4	-0.	-0.	611.0	15.88	1.405	671.7	43.59	1.985
0.750	1816.4	-0.	-0.	612.1	16.50	1.461	673.8	44.79	2.042
0.800	1816.4	-0.	-0.	612.8	16.31	1.445	676.2	45.48	2.076
0.850	1816.4	-0.	-0.	613.7	16.53	1.465	678.7	44.31	2.025
0.900	1816.4	-0.	-0.	614.5	16.45	1.459	680.6	43.80	2.003
0.950	1816.4	-0.	-0.	615.4	15.46	1.371	682.9	43.65	1.998
1.000	1816.4	-0.	-0.	616.0	15.28	1.355	685.0	43.51	1.993
1.050	1816.4	-0.	-0.	616.7	16.59	1.473	687.3	43.73	2.006
1.100	1816.4	-0.	-0.	617.9	16.59	1.473	689.5	43.11	1.979
1.150	1816.4	-0.	-0.	618.4	15.89	1.412	691.3	43.65	2.006
1.200	1816.4	-0.	-0.	619.3	16.48	1.464	693.7	45.26	2.082
1.250	1816.4	-0.	-0.	620.2	16.25	1.445	696.2	44.75	2.060
1.300	1816.4	-0.	-0.	621.1	15.19	1.351	698.3	44.13	2.034
1.350	1816.4	-0.	-0.	621.4	15.92	1.414	700.4	44.46	2.051
1.400	1816.4	-0.	-0.	622.6	16.58	1.474	702.8	43.81	2.023
1.450	1816.4	-0.	-0.	623.3	15.81	1.407	704.7	43.37	2.004
1.500	1816.4	-0.	-0.	624.0	15.99	1.424	707.2	42.72	1.976
1.550	1816.4	-0.	-0.	624.9	16.32	1.454	709.1	41.48	1.920
1.600	1816.4	-0.	-0.	625.8	15.91	1.418	711.2	40.97	1.899
1.650	1816.4	-0.	-0.	626.5	15.54	1.386	713.3	39.92	1.851
1.700	1816.4	-0.	-0.	627.2	15.87	1.416	715.1	39.56	1.836
1.750	1816.4	-0.	-0.	628.1	16.42	1.465	717.2	40.22	1.868
1.800	1816.4	-0.	-0.	629.1	15.72	1.404	719.3	39.93	1.856
1.850	1816.4	-0.	-0.	629.5	15.57	1.391	721.0	40.55	1.887
1.900	1816.4	-0.	-0.	630.4	17.00	1.519	723.1	42.23	1.967
1.950	1816.4	-0.	-0.	631.4	17.40	1.555	725.4	42.79	1.994
2.000	1816.4	-0.	-0.	632.5	16.01	1.432	727.5	43.05	2.008
2.050	1816.4	-0.	-0.	632.8	15.42	1.380	729.8	42.87	2.002
2.100	1816.4	-0.	-0.	633.7	16.15	1.445	731.9	42.14	1.969
2.150	1816.4	-0.	-0.	634.7	15.35	1.374	733.8	42.44	1.985
2.200	1816.4	-0.	-0.	635.4	13.66	1.224	736.1	42.88	2.007
2.250	1816.4	-0.	-0.	635.8	13.84	1.240	738.0	43.65	2.045
2.300	1816.4	-0.	-0.	636.7	14.57	1.306	740.5	44.57	2.090
2.350	1816.4	-0.	-0.	637.4	14.94	1.339	742.7	44.03	2.066
2.400	1816.4	-0.	-0.	638.1	15.96	1.431	744.8	43.52	2.044
2.450	1816.4	-0.	-0.	638.9	16.91	1.517	746.9	43.60	2.050
2.500	1816.4	-0.	-0.	639.8	17.23	1.547	749.2	43.21	2.033
2.550	1816.4	-0.	-0.	640.9	16.58	1.489	751.3	42.94	2.023
2.600	1816.4	-0.	-0.	641.6	15.31	1.378	753.6	42.14	1.987
2.650	1816.4	-0.	-0.	642.3	14.64	1.316	755.5	41.40	1.953
2.700	1816.4	-0.	-0.	643.2	14.46	1.300	757.5	42.21	1.992
2.750	1816.4	-0.	-0.	643.7	14.42	1.297	759.9	42.21	1.994
2.800	1816.4	-0.	-0.	644.4	14.82	1.333	761.7	42.26	1.998
2.850	1816.4	-0.	-0.	645.1	15.62	1.406	764.0	43.50	2.059
2.900	1816.4	-0.	-0.	646.1	15.62	1.406	766.2	43.36	2.054
2.950	1816.4	-0.	-0.	646.7	15.47	1.393	768.3	42.86	2.031
3.000	1816.4	-0.	-0.	647.5	15.91	1.433	770.5	43.16	2.047
3.050	1816.4	-0.	-0.	648.2	16.38	1.476	772.7	42.76	2.030
3.100	1816.4	-0.	-0.	649.3	16.13	1.454	774.7	42.66	2.027
3.150	1816.4	-0.	-0.	650.0	15.51	1.399	776.8	43.76	2.081
3.200	1816.4	-0.	-0.	650.7	15.25	1.376	779.2	43.62	2.074
3.250	1816.4	-0.	-0.	651.6	14.88	1.343	781.3	42.69	2.024
3.300	1816.4	-0.	-0.	652.1	14.96	1.350	783.4	41.73	1.989
3.350	1816.4	-0.	-0.	653.1	14.74	1.331	785.6	40.56	1.935
3.400	1816.4	-0.	-0.	653.5	15.03	1.358	787.3	40.57	1.936
3.450	1816.4	-0.	-0.	654.5	15.68	1.418	789.4	41.53	1.984
3.500	1816.4	-0.	-0.	655.2	15.46	1.398	791.5	42.12	2.013
3.550	1816.4	-0.	-0.	655.9	15.90	1.438	793.6	42.86	2.050
3.600	1816.4	-0.	-0.	657.0	15.72	1.422	796.1	42.20	2.021
3.650	1816.4	-0.	-0.	657.5	15.32	1.386	797.9	41.55	1.991
3.700	1816.4	-0.	-0.	658.4	15.46	1.400	800.0	42.29	2.028
3.750	1816.4	-0.	-0.	659.1	15.53	1.407	802.1	42.77	2.052
3.800	1816.4	-0.	-0.	660.0	15.75	1.427	804.2	43.70	2.098
3.850	1816.4	-0.	-0.	660.8	15.02	1.362	806.7	43.85	2.103
3.900	1816.4	-0.	-0.	661.2	15.31	1.388	808.8	42.75	2.056
3.950	1816.4	-0.	-0.	662.2	16.33	1.482	810.7	42.76	2.058
4.000	1816.4	-0.	-0.	663.3	15.20	1.380	813.0	42.88	2.062
4.050	1816.4	-0.	-0.	663.8	13.93	1.264	815.1	42.33	2.040
4.100	1816.4	-0.	-0.	664.3	14.18	1.298	817.2	42.19	2.035
4.150	1816.4	3838.31	4169.000	665.0	15.38	1.397	819.3	41.94	2.026
4.200	1816.4	-0.00	-0.000	666.1	-0.00	-0.000	821.3	-0.00	-0.000
4.250	1816.4	-0.00	-0.000	666.8	-0.00	-0.000	823.6	-0.00	-0.000
4.300	1816.4	-0.00	-0.000	667.3	-0.00	-0.000	825.7	-0.00	-0.000
4.350	2475.1	-0.00	-0.000	668.5	-0.00	-0.000	827.8	-0.00	-0.000
4.400	4405.3	-0.00	-0.000	669.2	-0.00	-0.000	829.9	-0.00	-0.000

TC 29

TIME	TEMP	SLOPE	QWALL
0.	546.4	-0.00	-0.000
0.050	546.4	-0.00	-0.000
0.100	546.4	-0.00	-0.000
0.150	546.4	-0.00	-0.000
0.200	546.6	0.22	0.019
0.250	546.6	-0.90	-0.077
0.300	546.2	-0.56	-0.048
0.350	546.4	2.67	0.056
0.400	546.4	2.92	0.249
0.450	546.4	12.91	1.089
0.500	546.6	26.51	2.266
0.550	547.1	47.11	4.027
0.600	549.8	74.43	6.373
0.650	559.7	75.21	6.475
0.700	561.3	55.06	4.765
0.750	562.5	46.74	4.031
0.800	564.5	42.62	3.680
0.850	566.3	41.38	3.550
0.900	568.4	45.91	3.972
0.950	571.1	49.84	4.318
1.000	573.6	52.64	4.568
1.050	576.2	55.71	4.840
1.100	579.1	58.69	5.107
1.150	582.2	60.44	5.269
1.200	585.4	60.65	5.296
1.250	588.3	60.82	5.319
1.300	591.5	61.17	5.359
1.350	594.3	62.04	5.444
1.400	597.2	63.43	5.575
1.450	600.0	65.05	5.744
1.500	604.0	67.75	5.974
1.550	607.3	70.64	6.240
1.600	611.0	73.14	6.472
1.650	615.1	71.87	6.369
1.700	618.4	68.75	6.107
1.750	621.6	68.03	6.052
1.800	625.1	68.38	6.074
1.850	628.6	71.20	6.267
1.900	631.9	73.28	6.553
1.950	635.3	81.43	7.204
2.000	640.2	85.20	7.530
2.050	644.6	80.97	7.285
2.100	648.9	69.38	6.228
2.150	652.4	55.35	4.998
2.200	655.6	45.09	4.074
2.250	658.7	47.41	4.286
2.300	662.7	54.40	4.924
2.350	667.2	61.59	5.492
2.400	672.3	65.18	5.918
2.450	677.6	65.61	5.967
2.500	682.6	65.70	5.982
2.550	687.4	67.02	6.112
2.600	692.0	66.54	6.078
2.650	696.6	66.47	6.080
2.700	701.3	65.30	5.982
2.750	705.8	67.92	6.230
2.800	710.6	-0.00	-0.000
2.850	715.1	-0.00	-0.000
2.900	719.8	-0.00	-0.000
2.950	724.5	-0.00	-0.000
3.000	729.4	-0.00	-0.000

TC 30

TEMP	SLOPE	QWALL
549.6	-0.00	-0.000
549.4	-0.00	-0.000
549.8	-0.00	-0.000
549.8	-0.00	-0.000
549.4	-0.75	-0.064
549.6	-0.26	-0.022
549.6	0.07	0.006
549.6	1.42	0.122
549.6	6.64	0.569
549.6	30.49	2.610
549.8	56.03	4.797
550.9	125.83	10.760
557.7	333.14	28.692
584.2	383.58	33.475
596.0	220.77	19.388
606.3	213.15	18.818
617.4	214.49	19.043
627.7	198.83	17.743
637.2	186.75	16.742
646.1	181.76	16.364
655.2	180.32	16.304
664.3	177.18	16.087
672.9	175.81	16.025
681.7	175.79	16.086
690.9	171.85	15.789
698.6	169.25	15.601
707.7	167.97	15.543
715.8	162.76	15.112
723.8	158.44	14.760
731.5	157.19	14.689
739.6	155.06	14.537
747.1	153.38	14.422
754.7	153.89	14.512
762.7	151.77	14.336
769.9	148.34	14.070
777.3	147.53	14.032
784.9	147.17	14.036
791.9	148.12	14.163
799.6	148.63	14.251
807.0	145.16	13.957
814.1	140.89	13.573
821.1	139.15	13.442
827.8	140.53	13.606
835.2	140.14	13.602
842.1	135.78	13.209
848.6	133.18	12.984
855.3	131.90	12.886
861.0	127.96	12.529
868.0	125.35	12.296
874.4	125.37	12.323
880.7	124.51	12.262
886.7	123.65	12.199
893.1	124.11	12.268
899.1	128.10	12.685
905.6	135.62	13.455
912.9	155.94	15.505
919.8	-0.00	-0.000
933.2	-0.00	-0.000
929.8	-0.00	-0.000
936.1	-0.00	-0.000
942.4	-0.00	-0.000

TC 31

TEMP	SLOPE	QWALL
550.9	-0.00	-0.000
550.9	-0.00	-0.000
550.9	-0.00	-0.000
550.9	-0.00	-0.000
550.9	0.11	0.010
550.9	0.15	0.013
550.9	0.45	0.038
550.9	7.46	0.639
551.1	35.74	3.063
550.9	65.33	5.597
551.2	158.62	13.592
561.6	418.00	36.030
593.0	810.11	71.031
642.6	840.68	75.562
677.1	748.91	68.391
717.5	736.91	68.471
750.8	613.59	57.776
778.9	500.51	47.631
800.9	404.55	38.805
819.3	339.88	32.812
834.8	292.61	28.397
848.6	266.36	25.967
861.5	241.80	23.670
872.8	208.35	20.468
882.3	192.51	18.968
891.7	184.17	18.197
900.7	181.55	17.986
909.7	182.00	18.079
918.9	182.89	18.216
928.1	179.79	17.954
937.1	171.38	17.157
945.2	159.43	15.997
953.2	146.16	14.696
959.7	139.50	14.051
966.6	142.12	14.341
974.2	142.52	14.410
981.1	135.41	13.716
987.8	132.72	13.465
993.6	138.83	14.107
1002.2	137.46	13.997
1007.7	129.91	13.246
1014.5	125.68	12.857
1020.9	122.74	12.555
1026.2	128.39	13.149
1033.5	135.35	13.886
1040.6	125.62	12.909
1046.2	109.30	11.246
1051.1	103.54	10.665
1056.2	108.30	11.168
1062.0	110.87	11.448
1067.8	101.03	10.446
1072.3	93.00	9.625
1075.8	94.69	9.807
1081.6	98.72	10.237
1086.3	100.95	10.479
1091.6	94.83	9.854
1096.3	-0.00	-0.000
1099.6	-0.00	-0.000
1104.3	-0.00	-0.000
1106.9	-0.00	-0.000
1110.6	-0.00	-0.000

TC 29

TIME	TEMP	SLOPE	QWALL
0.	687.1	-0.00	-0.000
0.050	690.6	-0.00	-0.000
0.100	695.1	-0.00	-0.000
0.150	698.6	-0.00	-0.000
0.200	702.5	85.92	7.933
0.250	707.4	87.68	8.112
0.300	712.6	76.89	7.130
0.350	715.4	62.51	5.803
0.400	718.4	55.71	5.179
0.450	719.8	53.66	4.989
0.500	722.8	56.79	5.288
0.550	725.9	59.17	5.516
0.600	729.1	60.16	5.616
0.650	732.8	57.07	5.335
0.700	734.5	54.12	5.063
0.750	737.5	54.97	5.149
0.800	740.3	54.90	5.148
0.850	742.9	55.39	5.199
0.900	745.4	58.76	5.521
0.950	748.7	62.45	5.876
1.000	752.2	62.61	5.899
1.050	755.0	62.66	5.910
1.100	758.2	63.70	6.015
1.150	762.0	60.31	5.703
1.200	764.1	57.98	5.487
1.250	767.6	56.97	5.399
1.300	770.1	54.13	5.134
1.350	772.2	25.82	5.299
1.400	775.7	57.88	5.502
1.450	778.5	57.53	5.474
1.500	781.3	58.56	5.578
1.550	784.2	60.26	5.745
1.600	787.0	63.09	6.022
1.650	790.8	64.82	6.196
1.700	794.0	63.81	6.106
1.750	797.2	62.69	6.005
1.800	799.8	63.18	6.058
1.850	803.5	63.85	6.131
1.900	806.7	62.47	6.005
1.950	809.7	61.53	5.910
2.000	812.3	63.19	6.086
2.050	816.2	63.54	6.127
2.100	819.0	62.60	6.042
2.150	822.2	62.94	6.082
2.200	825.3	62.51	6.047
2.250	828.5	61.27	5.934
2.300	831.7	59.78	5.795
2.350	834.8	57.84	5.613
2.400	837.4	57.41	5.576
2.450	840.0	58.78	5.714
2.500	843.3	58.56	5.699
2.550	845.9	57.87	5.637
2.600	848.8	-8.25	5.679
2.650	852.1	59.20	5.785
2.700	854.6	53.45	5.241
2.750	857.6	50.26	4.914
2.800	859.5	47.36	4.633
2.850	861.7	48.17	4.716
2.900	864.5	49.10	4.811
2.950	866.6	49.98	4.901
3.000	869.2	52.08	5.111
3.050	871.9	52.82	5.188
3.100	874.9	51.87	5.099
3.150	877.2	48.93	4.814
3.200	879.7	46.69	4.597
3.250	881.4	47.84	4.712
3.300	884.3	50.19	4.948
3.350	886.7	51.60	5.090
3.400	889.9	51.27	5.063
3.450	891.7	51.38	5.077
3.500	894.7	52.89	5.231
3.550	897.0	54.40	5.384
3.600	900.3	54.70	5.419
3.650	902.6	54.26	5.379
3.700	905.6	54.08	5.365
3.750	908.3	52.42	5.205
3.800	910.8	51.28	5.096
3.850	913.2	51.47	5.118
3.900	916.2	50.77	5.054
3.950	918.2	50.73	5.057
4.000	921.0	51.43	5.125
4.050	923.5	51.28	5.114
4.100	926.3	50.36	5.026
4.150	928.4	49.99	4.993
4.200	931.1	-0.00	-0.000
4.250	933.6	-0.00	-0.000
4.300	936.4	-0.00	-0.000
4.350	938.7	-0.00	-0.000
4.400	941.1	-0.00	-0.000

TC 30

TEMP	SLOPE	QWALL
912.9	-0.00	-0.000
919.8	-0.00	-0.000
933.2	-0.00	-0.000
929.8	-0.00	-0.000
934.1	96.69	9.671
940.4	127.65	12.700
948.6	112.18	11.265
951.9	89.20	8.966
956.2	97.52	9.813
961.3	106.83	10.765
967.3	105.93	10.691
972.1	99.29	10.033
976.8	105.87	10.712
981.9	114.22	11.572
987.1	134.03	13.596
997.3	114.17	11.611
999.7	76.23	7.758
1002.2	81.93	8.343
1007.7	85.33	8.701
1011.6	89.81	9.166
1015.6	95.84	9.771
1022.3	91.41	9.353
1025.3	85.71	8.776
1029.7	88.60	9.082
1033.7	91.53	9.387
1039.3	93.12	9.566
1044.4	83.04	8.540
1046.9	87.08	8.961
1051.1	101.75	10.481
1055.7	116.71	12.034
1067.6	102.12	10.557
1065.8	69.90	7.224
1071.6	65.29	6.756
1072.6	63.32	6.553
1076.2	70.29	7.280
1080.5	72.56	7.522
1083.7	74.89	7.770
1087.9	76.22	7.914
1091.4	75.70	7.866
1095.4	76.05	7.909
1099.4	72.33	7.529
1102.6	69.68	7.258
1106.0	69.55	7.249
1109.5	69.62	7.261
1113.0	70.26	7.334
1116.7	69.46	7.255
1120.0	68.55	7.165
1123.5	67.65	7.076
1126.8	66.22	6.931
1130.2	64.34	6.739
1133.2	62.40	6.539
1136.1	62.37	6.539
1139.4	62.34	6.541
1142.6	61.34	6.439
1145.3	62.07	6.519
1148.8	62.49	6.559
1151.8	61.58	6.476
1154.7	62.13	6.537
1158.2	61.87	6.489
1161.1	59.55	6.273
1164.0	58.37	6.153
1166.8	57.55	6.069
1169.8	57.02	6.017
1172.3	57.68	6.089
1175.6	57.55	6.079
1178.2	56.87	6.011
1181.3	56.24	5.947
1184.1	54.28	5.742
1186.5	53.50	5.662
1189.2	53.84	5.701
1192.0	53.24	5.640
1194.6	52.93	5.606
1197.3	52.52	5.569
1199.9	51.20	5.432
1202.3	50.65	5.375
1204.9	50.70	5.383
1207.7	49.39	5.247
1209.7	48.94	5.201
1212.3	49.89	5.304
1214.9	49.51	5.266
1217.3	49.35	5.251
1219.8	48.94	5.210
1222.4	46.96	5.001
1224.3	46.08	4.910
1227.0	-0.00	-0.000
1228.9	-0.01	-0.000
1231.3	-0.02	-0.000
1233.2	-0.00	-0.000
1235.6	-0.00	-0.000

TC 31

TEMP	SLOPE	QWALL
1091.6	-0.00	-0.000
1096.3	-0.00	-0.000
1099.6	-0.00	-0.000
1104.3	-0.00	-0.000
1106.9	72.06	7.512
1110.6	77.06	8.039
1114.9	78.86	8.234
1119.3	75.43	7.883
1122.4	72.01	7.530
1125.9	73.23	7.663
1129.4	77.43	8.109
1133.9	81.25	8.516
1138.1	81.40	8.538
1141.5	82.70	8.681
1146.0	84.87	8.916
1151.2	76.83	8.080
1153.8	67.55	7.107
1157.5	62.23	6.552
1159.9	63.23	6.665
1162.8	66.97	7.057
1166.5	74.52	7.858
1170.8	76.88	8.114
1174.4	75.88	8.014
1178.9	70.85	7.489
1181.1	67.55	7.143
1184.8	69.35	7.338
1189.1	66.27	7.017
1192.0	60.99	6.462
1194.4	59.60	6.317
1197.2	60.97	6.465
1200.6	62.73	6.656
1204.4	60.59	6.433
1206.6	58.52	6.216
1209.4	60.11	6.387
1213.0	59.51	6.327
1215.7	57.23	6.088
1218.6	55.56	5.914
1221.2	53.11	5.659
1224.0	50.63	5.393
1226.5	48.46	5.165
1228.8	46.23	4.929
1230.5	47.43	5.058
1232.9	51.05	5.446
1236.6	49.50	5.284
1238.5	45.06	4.812
1241.1	41.17	4.398
1242.1	39.30	4.199
1244.1	41.64	4.450
1246.4	44.50	4.758
1248.9	45.95	4.915
1251.3	45.58	4.877
1253.4	44.71	4.786
1255.7	43.86	4.699
1258.1	41.96	4.492
1259.8	40.41	4.330
1261.5	42.56	4.561
1263.6	46.41	4.976
1266.3	49.87	5.349
1269.4	50.00	5.366
1271.9	46.72	5.016
1273.5	45.78	4.916
1275.8	47.43	5.095
1278.6	46.85	5.035
1280.9	44.15	4.746
1283.3	39.99	4.301
1285.2	34.36	3.696
1286.5	30.42	3.273
1287.4	31.19	3.357
1289.1	35.35	3.806
1291.0	40.33	4.342
1293.5	43.15	4.648
1295.5	43.81	4.720
1297.9	43.93	4.732
1300.6	40.01	4.314
1302.0	35.44	3.823
1303.3	36.14	3.898
1305.5	37.47	4.043
1307.1	38.80	4.188
1308.8	42.88	4.630
1311.8	43.65	4.714
1314.5	37.43	4.045
1316.2	28.62	3.093
1316.5	23.71	2.563
1317.2	25.43	2.749
1318.7	-0.00	-0.000
1320.6	-0.00	-0.000
1322.5	-0.00	-0.000
1324.3	-0.00	-0.000
1326.0	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	548.7	-0.00	-0.000
0.050	548.6	-0.00	-0.000
0.100	548.4	-0.00	-0.000
0.150	548.6	-0.00	-0.000
0.200	548.4	-0.07	-0.051
0.250	548.4	0.11	0.010
0.300	548.6	-0.15	-0.013
0.350	548.4	.90	0.077
0.400	548.4	10.11	0.865
0.450	548.4	27.13	2.321
0.500	548.4	53.96	4.584
0.550	550.7	119.85	10.267
0.600	561.8	171.38	14.774
0.650	569.5	179.33	15.525
0.700	579.4	171.70	14.746
0.750	587.2	164.21	14.004
0.800	595.0	151.47	13.295
0.850	602.4	146.92	12.856
0.900	609.6	14 .85	12.496
0.950	616.3	138.13	12.248
1.000	621.5	134.37	11.966
1.050	629.8	129.86	11.603
1.100	636.3	127.13	11.392
1.150	642.6	124.42	11.163
1.200	648.6	119.97	10.815
1.250	654.7	115.11	10.435
1.300	661.1	112.45	10.199
1.350	665.9	111.24	10.139
1.400	671.3	11 .21	1..039
1.450	676.9	108.31	9.863
1.500	682.2	105.82	9.589
1.550	687.4	103.83	9.507
1.600	692.7	104.16	9.237
1.650	697.4	96.69	8.809
1.700	702.3	94.27	8.704
1.750	7 6.8	91.66	8.473
1.800	711.2	91.67	8.496
1.850	716.1	9 .62	8.597
1.900	720.3	88.68	8.268
1.950	725.0	87.15	8.123
2.000	729.1	84.74	7.910
2.050	733.3	84.16	7.869
2.100	737.7	82.92	7.768
2.150	741.7	80.81	7.583
2.200	745.5	79.36	7.457
2.250	749.7	77.72	7.315
2.300	753.3	76.57	7.217
2.350	757.1	77.57	7.321
2.400	761.3	75.93	7.178
2.450	764.9	73.02	6.913
2.500	768.5	71.46	6.767
2.550	772.0	69.45	6.582
2.600	775.0	71.32	6.777
2.650	779.2	72.60	6.919
2.700	782.7	69.99	6.670
2.750	786.1	68.34	6.521
2.800	789.6	-0.00	-0.000
2.850	792.6	-0.00	-0.000
2.900	795.9	-0.00	-0.000
2.950	799.3	-0.00	-0.000
3.000	802.1	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	786.1	-0.00	-0.000
0.050	789.6	-0.00	-0.000
0.100	792.6	-0.00	-0.000
0.150	795.9	-0.00	-0.000
0.200	799.3	63.14	6.053
0.250	802.1	62.49	5.997
0.300	805.4	62.69	6.023
0.350	808.8	60.46	5.816
0.400	811.2	59.81	5.758
0.450	814.4	60.93	5.872
0.500	817.6	60.28	5.816
0.550	820.4	60.44	5.837
0.600	823.7	59.93	5.795
0.650	826.6	58.25	5.638
0.700	829.2	58.45	5.662
0.750	832.5	57.76	5.601
0.800	835.0	56.96	5.528
0.850	838.2	56.82	5.521
0.900	840.8	55.62	5.408
0.950	843.5	55.85	5.435
1.000	846.5	55.93	5.449
1.050	849.3	54.69	5.332
1.100	851.8	54.84	5.352
1.150	854.8	54.74	5.347
1.200	857.2	54.34	5.312
1.250	860.1	54.93	5.371
1.300	863.1	53.84	5.273
1.350	865.5	52.11	5.138
1.400	868.0	52.04	5.105
1.450	870.7	51.90	5.095
1.500	873.3	51.39	5.049
1.550	875.8	51.43	5.057
1.600	878.6	50.44	4.964
1.650	880.7	49.71	4.895
1.700	883.4	50.12	4.940
1.750	886.0	49.05	4.839
1.800	888.3	47.99	4.737
1.850	890.6	47.99	4.741
1.900	893.1	47.88	4.733
1.950	895.4	48.14	4.762
2.000	898.0	47.74	4.726
2.050	900.2	47.12	4.667
2.100	902.6	47.08	4.667
2.150	905.1	45.79	4.543
2.200	907.2	44.47	4.414
2.250	909.3	44.54	4.424
2.300	911.6	44.43	4.416
2.350	913.8	44.51	4.426
2.400	916.1	44.95	4.473
2.450	918.5	43.81	4.363
2.500	920.5	42.56	4.241
2.550	922.6	42.23	4.210
2.600	924.7	41.67	4.157
2.650	926.7	41.82	4.174
2.700	929.0	41.82	4.177
2.750	930.9	41.45	4.142
2.800	933.0	41.49	4.148
2.850	935.1	41.08	4.110
2.900	937.1	40.90	4.094
2.950	939.2	41.11	4.118
3.000	941.1	41.37	4.146
3.050	943.3	41.81	4.193
3.100	945.4	42.07	4.221
3.150	947.7	41.11	4.127
3.200	949.6	39.60	3.978
3.250	951.6	39.26	3.946
3.300	953.5	39.04	3.930
3.350	955.3	39.19	3.942
3.400	957.4	39.48	3.974
3.450	959.3	39.37	3.965
3.500	961.3	39.36	3.966
3.550	963.4	38.62	3.894
3.600	965.0	38.58	3.892
3.650	967.3	38.58	3.894
3.700	969.1	37.44	3.780
3.750	970.8	37.36	3.774
3.800	972.8	37.69	3.809
3.850	974.7	37.10	3.752
3.900	976.8	36.84	3.727
3.950	978.2	37.06	3.751
4.000	980.3	36.52	3.696
4.050	981.9	35.91	3.638
4.100	983.9	35.50	3.598
4.150	985.3	35.94	3.644
4.200	987.4	-0.00	-0.000
4.250	989.3	-0.00	-0.000
4.300	990.9	-0.00	-0.000
4.350	992.7	-0.00	-0.000
4.400	994.5	-0.00	-0.000

3.5 FT. HT DATA TEST NO. 37 RUN NO. 5 FRAME 521 TO 581

REF1	REF2	BECK 5V	A	B	C	TTR
000.00	0.	9922	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	544.658	-0.000	-0.000	417.592	2019.606	14.701	14.700	610.500	0.	0.	0.
0.050	543.519	-0.000	-0.000	417.592	2019.606	14.701	14.700	610.500	0.	0.	0.
0.100	543.519	-0.000	-0.000	417.592	2019.822	14.700	14.700	610.500	0.	0.	0.
0.150	544.418	-0.000	-0.000	417.592	2019.822	14.765	14.700	610.500	0.	0.	0.
0.200	545.335	-0.263	-0.015	417.592	2020.038	14.961	14.700	610.500	0.	0.	0.
0.250	543.878	4.967	0.279	417.592	2020.471	15.232	14.700	610.500	0.	0.	0.
0.300	544.058	8.498	0.483	417.592	2020.256	15.546	14.700	610.500	0.	0.	0.
0.350	543.336	14.391	1.103	417.592	2020.903	15.889	14.700	610.500	0.	0.	0.
0.400	545.457	31.964	1.820	417.592	2020.687	16.253	14.700	610.500	0.	0.	0.
0.450	548.012	35.838	2.043	417.592	2020.903	16.628	14.700	610.500	0.	0.	0.
0.500	550.266	35.217	2.011	417.592	2021.119	17.011	14.700	610.500	0.	0.	0.
0.550	552.318	29.071	1.662	417.592	2020.903	17.405	14.700	610.500	0.	0.	0.
0.600	552.318	29.462	1.455	417.332	2021.336	17.806	14.700	610.500	0.	0.	0.
0.650	553.472	24.097	1.664	417.592	2021.335	18.206	14.700	610.500	0.	0.	0.
0.700	555.655	29.079	1.666	417.592	2021.336	18.462	14.700	610.500	0.	0.	0.
0.750	556.257	32.112	1.840	417.332	2021.336	18.664	14.700	610.500	0.	0.	0.
0.800	556.760	27.379	2.144	417.332	2021.719	18.681	14.700	610.500	0.	0.	0.
0.850	560.924	36.719	2.109	417.592	2021.758	18.719	14.700	610.500	0.	0.	0.
0.900	561.618	40.962	2.356	417.332	2021.485	18.731	14.700	610.500	0.	0.	0.
0.950	565.166	44.814	2.552	417.592	2022.[illegible]	18.731	14.700	610.500	0.	0.	0.
1.000	566.612	43.272	2.511	417.332	2021.[illegible]	18.731	14.700	610.500	0.	0.	0.
1.050	569.749	47.963	2.768	417.592	2021.935	18.731	14.700	610.500	0.	0.	0.
1.100	571.552	48.674	2.825	417.332	2021.768	18.731	14.700	610.500	0.	0.	0.
1.150	573.567	47.868	2.769	417.332	2021.552	18.731	14.700	610.500	0.	0.	0.
1.200	576.216	50.714	2.938	417.071	2021.768	18.731	14.700	610.500	0.	0.	0.
1.250	579.411	49.436	2.858	417.332	2021.768	18.731	14.700	610.500	0.	0.	0.
1.300	581.027	50.853	2.954	417.332	2021.985	18.731	14.700	610.500	0.	0.	0.
1.350	584.197	53.473	3.111	417.592	2021.552	18.731	14.700	610.500	0.	0.	0.
1.400	587.630	51.739	3.015	417.332	2021.768	18.732	14.700	610.500	0.	0.	0.
1.450	588.759	53.724	3.133	417.332	2021.768	18.731	14.700	610.500	0.	0.	0.
1.500	592.685	54.521	3.157	417.332	2021.552	18.731	14.700	610.500	0.	0.	0.
1.550	594.693	51.333	3.023	417.332	2021.552	18.731	14.700	610.500	0.	0.	0.
1.600	596.628	54.387	3.166	417.332	2021.336	18.731	14.700	610.500	0.	0.	0.
1.650	600.634	53.731	3.133	417.332	2021.552	18.731	14.700	610.500	0.	0.	0.
1.700	602.397	52.300	3.072	417.332	2021.768	18.732	14.700	610.500	0.	0.	0.
1.750	605.217	55.318	3.254	417.332	2022.201	18.731	14.700	610.500	0.	0.	0.
1.800	608.740	52.905	3.118	417.332	2021.985	18.731	14.700	610.500	0.	0.	0.
1.850	610.324	52.105	3.073	417.332	2021.985	18.731	14.700	610.500	0.	0.	0.
1.900	613.451	54.169	3.200	417.071	2021.769	18.732	14.700	610.500	0.	0.	0.
1.950	616.305	52.619	3.077	417.071	2021.985	18.733	14.700	610.500	0.	0.	0.
2.000	619.643	54.681	3.204	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
2.050	621.929	53.648	3.266	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
2.100	624.212	51.733	3.072	417.071	2022.633	18.733	14.700	610.500	0.	0.	0.
2.150	626.315	53.505	3.181	417.332	2022.417	18.733	14.700	610.500	0.	0.	0.
2.200	630.045	54.172	3.167	417.071	2022.633	18.733	14.700	610.500	0.	0.	0.
2.250	631.759	49.449	2.948	417.071	2022.417	18.733	14.700	610.500	0.	0.	0.
2.300	634.215	51.736	3.068	417.332	2022.417	18.733	14.700	610.500	0.	0.	0.
2.350	637.547	47.677	2.769	417.332	2021.769	18.733	14.700	610.500	0.	0.	0.
2.400	639.545	44.371	2.583	417.332	2022.417	18.733	14.700	610.500	0.	0.	0.
2.450	642.104	51.586	3.050	417.332	2022.633	18.733	14.700	610.500	0.	0.	0.
2.500	644.907	48.545	2.912	417.332	2023.065	18.733	14.700	610.500	0.	0.	0.
2.550	646.908	47.519	2.972	417.071	2022.633	18.733	14.700	610.500	0.	0.	0.
2.600	649.588	44.949	3.003	417.071	2023.065	18.733	14.700	610.500	0.	0.	0.
2.650	651.912	46.129	2.784	417.071	2023.282	18.733	14.700	610.500	0.	0.	0.
2.700	653.839	47.929	2.887	417.071	2023.066	18.733	14.700	610.500	0.	0.	0.
2.750	656.545	47.172	2.843	417.332	2022.417	18.733	14.700	610.500	0.	0.	0.
2.800	658.740	-0.000	-0.000	417.071	2023.282	18.733	14.700	610.500	0.	0.	0.
2.850	661.015	-0.000	-0.000	417.071	2022.633	18.733	14.700	610.500	0.	0.	0.
2.900	664.185	-0.000	-0.000	417.071	2023.066	18.733	14.700	610.500	0.	0.	0.
2.950	665.389	-0.000	-0.000	417.071	2022.850	18.733	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 5 FRAME 576 TO 675

REF1	REF2	BECK 5V	A	B	C	TTR
000.00	0.	9923	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	656.989	-0.000	-0.000	417.332	2022.417	18.733	14.700	610.500	0.	0.	0.
0.050	658.740	-0.000	-0.000	417.071	2023.282	18.733	14.700	610.500	0.	0.	0.
0.100	661.015	-0.000	-0.000	417.071	2022.633	18.733	14.700	610.500	0.	0.	0.
0.150	664.185	-0.000	-0.000	417.071	2023.066	18.733	14.700	610.500	0.	0.	0.
0.200	665.389	43.159	2.614	417.071	2022.634	18.733	14.700	610.500	0.	0.	0.
0.250	668.014	44.432	2.694	417.071	2022.850	18.733	14.700	610.500	0.	0.	0.
0.300	670.288	42.205	2.562	417.071	2022.850	18.733	14.700	610.500	0.	0.	0.
0.350	671.688	43.660	2.652	417.071	2023.066	18.733	14.700	610.500	0.	0.	0.
0.400	674.836	44.424	2.702	417.071	2022.850	18.733	14.700	610.500	0.	0.	0.
0.450	676.760	40.960	2.493	417.071	2022.634	18.733	14.700	610.500	0.	0.	0.
0.500	678.160	42.562	2.592	417.071	2022.850	18.733	14.700	610.500	0.	0.	0.
0.550	681.308	41.760	2.547	417.071	2022.634	18.733	14.700	610.500	0.	0.	0.
0.600	682.707	38.771	2.366	417.071	2022.850	18.733	14.700	610.500	0.	0.	0.
0.650	684.456	40.629	2.482	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
0.700	687.430	38.224	2.338	417.071	2022.202	18.733	14.700	610.500	0.	0.	0.
0.750	688.129	36.949	2.260	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
0.800	690.578	39.063	2.392	417.071	2021.985	18.733	14.700	610.500	0.	0.	0.
0.850	692.677	36.877	2.260	417.071	2021.985	18.733	14.700	610.500	0.	0.	0.
0.900	693.726	38.335	2.351	417.071	2022.634	18.734	14.700	610.500	0.	0.	0.
0.950	696.700	38.992	2.394	417.071	2022.418	18.733	14.700	610.500	0.	0.	0.
1.000	698.099	35.932	2.208	416.810	2022.418	18.734	14.700	610.500	0.	0.	0.
1.050	699.499	37.974	2.335	417.071	2022.418	18.733	14.700	610.500	0.	0.	0.
1.100	702.473	36.554	2.250	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
1.150	703.522	33.057	2.036	417.071	2022.418	18.733	14.700	610.500	0.	0.	0.
1.200	704.922	34.990	2.156	417.071	2021.985	18.733	14.700	610.500	0.	0.	0.
1.250	707.371	33.898	2.091	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
1.300	708.246	33.718	2.081	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
1.350	710.521	35.433	2.188	417.071	2022.201	18.733	14.700	610.500	0.	0.	0.
1.400	712.445	32.555	2.012	417.071	2021.985	18.733	14.700	610.500	0.	0.	0.
1.450	713.145	33.541	2.074	417.071	2021.985	18.733	14.700	610.500	0.	0.	0.
1.500	715.945	33.835	2.094	417.071	2021.769	18.733	14.700	610.500	0.	0.	0.
1.550	717.171	30.118	1.865	417.071	2021.552	18.733	14.700	610.500	0.	0.	0.
1.600	718.046	32.271	1.999	417.071	2021.769	18.733	14.700	610.500	0.	0.	0.
1.650	720.671	32.200	1.997	417.071	2021.769	18.733	14.700	610.500	0.	0.	0.
1.700	721.546	30.379	1.885	417.071	2021.769	18.733	14.700	610.500	0.	0.	0.
1.750	723.122	32.825	2.038	417.071	2021.769	18.733	14.700	610.500	0.	0.	0.
1.800	725.573	30.237	1.879	417.071	2021.553	18.733	14.700	610.500	0.	0.	0.
1.850	725.923	29.255	1.818	417.071	2021.553	18.733	14.700	610.500	0.	0.	0.
1.900	728.024	31.154	1.938	417.071	2021.769	18.733	14.700	610.500	0.	0.	0.
1.950	729.775	28.201	1.756	417.071	2021.336	18.733	14.700	610.500	0.	0.	0.
2.000	730.126	29.772	1.854	417.071	2021.336	18.734	14.700	610.500	0.	0.	0.
2.050	732.928	30.686	1.913	417.071	2021.336	18.734	14.700	610.500	0.	0.	0.
2.100	733.804	27.222	1.697	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
2.150	734.854	29.304	1.828	417.071	2021.120	18.733	14.700	610.500	0.	0.	0.
2.200	737.132	28.613	1.787	417.071	2021.120	18.733	14.700	610.500	0.	0.	0.
2.250	738.008	26.060	1.628	417.071	2021.120	18.733	14.700	610.500	0.	0.	0.
2.300	738.884	29.129	1.820	417.071	2020.688	18.733	14.700	610.500	0.	0.	0.
2.350	741.512	27.780	1.738	416.810	2020.471	18.733	14.700	610.500	0.	0.	0.
2.400	741.687	26.870	1.681	417.071	2020.688	18.733	14.700	610.500	0.	0.	0.
2.450	743.790	28.734	1.799	417.071	2020.688	18.733	14.700	610.500	0.	0.	0.
2.500	745.367	25.340	1.587	417.071	2020.472	18.734	14.700	610.500	0.	0.	0.
2.550	745.543	26.438	1.656	417.071	2020.904	18.733	14.700	610.500	0.	0.	0.
2.600	747.997	27.901	1.750	417.071	2020.904	18.733	14.700	610.500	0.	0.	0.
2.650	749.049	24.726	1.551	417.071	2020.904	18.733	14.700	610.500	0.	0.	0.
2.700	749.750	26.481	1.662	417.071	2020.039	18.733	14.700	610.500	0.	0.	0.
2.750	752.029	25.825	1.622	416.810	2020.904	18.734	14.700	610.500	0.	0.	0.
2.800	752.555	23.453	1.473	417.071	2020.904	18.733	14.700	610.500	0.	0.	0.
2.850	753.783	25.501	1.603	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
2.900	755.712	23.310	1.466	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
2.950	755.888	22.744	1.432	417.071	2020.472	18.734	14.700	610.500	0.	0.	0.
3.000	757.466	25.324	1.594	417.071	2020.688	18.733	14.700	610.500	0.	0.	0.
3.050	759.220	22.731	1.432	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
3.100	759.220	23.829	1.501	417.071	2020.688	18.733	14.700	610.500	0.	0.	0.
3.150	761.676	24.525	1.546	416.810	2020.255	18.734	14.700	610.500	0.	0.	0.
3.200	762.202	21.493	1.355	417.071	2020.255	18.734	14.700	610.500	0.	0.	0.
3.250	762.904	24.237	1.529	416.810	2020.039	18.734	14.700	610.500	0.	0.	0.
3.300	765.185	23.580	1.488	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
3.350	765.536	21.279	1.343	417.071	2020.039	18.734	14.700	610.500	0.	0.	0.
3.400	766.589	23.730	1.499	417.071	2020.472	18.734	14.700	610.500	0.	0.	0.
3.450	768.520	21.721	1.373	417.071	2020.039	18.733	14.700	610.500	0.	0.	0.
3.500	768.520	21.467	1.357	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
3.550	770.451	23.004	1.455	416.810	2020.472	18.734	14.700	610.500	0.	0.	0.
3.600	771.504	19.897	1.259	417.071	2020.471	18.734	14.700	610.500	0.	0.	0.
3.650	771.680	21.545	1.363	417.071	2020.471	18.733	14.700	610.500	0.	0.	0.
3.700	773.787	22.570	1.429	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
3.750	774.489	19.901	1.261	417.071	2020.904	18.734	14.700	610.500	0.	0.	0.
3.800	775.016	22.391	1.419	417.071	2020.904	18.734	14.700	610.500	0.	0.	0.
3.850	777.123	21.990	1.394	417.071	2020.904	18.734	14.700	610.500	0.	0.	0.
3.900	777.475	20.089	1.274	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
3.950	778.529	22.322	1.416	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
4.000	780.285	20.384	1.294	416.810	2021.120	18.734	14.700	610.500	0.	0.	0.
4.050	780.285	20.203	1.282	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
4.100	782.042	21.814	1.386	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
4.150	783.272	18.558	1.179	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
4.200	783.272	19.512	1.240	417.071	2021.337	18.734	14.700	610.500	0.	0.	0.
4.250	785.205	20.245	1.287	417.071	2020.688	18.734	14.700	610.500	0.	0.	0.
4.300	785.556	18.672	1.188	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
4.350	786.435	21.822	1.388	417.071	2020.904	18.734	14.700	610.500	0.	0.	0.
4.400	788.544	20.175	1.285	417.071	2021.337	18.734	14.700	610.500	0.	0.	0.
4.450	788.544	17.650	1.124	417.071	2021.120	18.734	14.700	610.500	0.	0.	0.
4.500	789.423	20.728	1.320	417.071	2021.337	18.734	14.700	610.500	0.	0.	0.
4.550	791.356	18.495	1.179	417.071	2021.336	18.733	14.700	610.500	0.	0.	0.
4.600	791.181	17.544	1.118	417.071	2021.769	18.734	14.700	610.500	0.	0.	0.
4.650	792.587	20.109	1.282	417.071	2021.768	18.734	14.700	610.500	0.	0.	0.
4.700	793.996	17.106	1.091	417.071	2021.985	18.734	14.700	610.500	0.	0.	0.
4.750	793.642	-0.000	-0.000	416.810	2021.768	18.733	14.700	610.500	0.	0.	0.
4.800	795.752	-0.000	-0.000	417.071	2021.985	18.734	14.700	610.500	0.	0.	0.
4.850	796.456	-0.000	-0.000	417.071	2021.768	18.734	14.700	610.500	0.	0.	0.
4.900	796.631	-0.000	-0.000	417.332	2021.984	18.734	14.700	610.500	0.	0.	0.
4.950	798.566	-0.000	-0.000	417.071	2022.201	18.734	14.700	610.500	0.	0.	0.

TC 2

TIME	TEMP	SLOPE	QWALL
0.	545.1	-0.00	-0.000
0.050	545.5	-0.00	-0.000
0.100	545.3	-0.00	-0.000
0.150	545.5	-0.00	-0.000
0.200	545.1	3.22	0.183
0.250	545.1	14.96	1.079
0.300	545.5	35.04	1.695
0.350	545.9	79.73	4.540
0.400	550.9	203.99	11.631
0.450	566.3	395.77	22.456
0.500	589.5	407.23	23.764
0.550	607.0	397.36	21.092
0.600	625.6	391.55	23.270
0.650	646.1	387.23	23.242
0.700	664.3	356.00	21.186
0.750	681.1	335.85	20.483
0.800	697.9	314.87	19.344
0.850	712.6	279.94	17.308
0.900	725.9	255.63	15.895
0.950	738.2	234.76	14.664
1.000	749.4	215.14	13.749
1.050	760.1	199.10	12.943
1.100	769.4	175.04	11.319
1.150	777.8	162.02	10.275
1.200	785.6	148.49	9.443
1.250	792.6	135.37	8.631
1.300	799.3	121.36	7.726
1.350	804.5	110.85	7.078
1.400	810.2	105.81	6.778
1.450	815.1	103.00	6.620
1.500	820.4	101.27	6.520
1.550	825.3	97.78	6.306
1.600	830.3	94.14	6.084
1.650	835.0	88.33	5.715
1.700	839.7	85.02	5.508
1.750	843.3	82.57	5.422
1.800	847.5	79.18	5.144
1.850	851.1	77.33	5.040
1.900	854.5	73.02	5.018
1.950	858.7	78.83	5.140
2.000	863.1	76.06	5.097
2.050	866.6	73.47	4.930
2.100	870.8	70.93	4.814
2.150	875.7	69.83	4.280
2.200	877.0	64.36	4.233
2.250	880.0	64.57	4.304
2.300	883.2	68.30	4.467
2.350	887.1	67.57	4.445
2.400	890.4	65.14	4.269
2.450	893.8	62.02	4.088
2.500	896.6	58.23	3.841
2.550	899.1	56.89	3.742
2.600	902.1	54.89	3.626
2.650	905.3	53.47	3.518
2.700	907.6	50.67	3.313
2.750	910.0	49.09	3.235
2.800	912.3	-0.00	-0.000
2.850	914.1	-0.00	-0.000
2.900	917.1	-0.00	-0.000
2.950	920.5	-0.00	-0.000
3.000	922.4	-0.00	-0.000

TC 3

TEMP	SLOPE	QWALL
544.4	-0.00	-0.000
544.1	-0.00	-0.000
543.7	-0.00	-0.000
544.1	-0.00	-0.000
544.1	0.04	0.002
544.1	3.92	0.200
543.7	16.07	0.914
543.7	44.25	2.517
545.0	84.78	4.826
550.2	158.36	9.041
560.9	249.85	14.352
575.2	299.49	15.023
586.9	219.54	12.791
597.1	199.59	11.467
606.1	178.85	10.526
614.9	166.68	9.853
622.8	155.47	9.227
630.4	147.40	8.781
637.4	144.64	8.645
644.7	141.92	8.512
651.9	134.84	8.115
658.0	129.53	7.818
664.7	128.17	7.760
671.0	127.71	7.754
677.3	127.69	7.774
683.9	125.06	7.637
689.9	121.12	7.416
695.6	120.26	7.381
701.9	118.96	7.321
707.9	116.35	7.178
713.3	115.94	7.169
719.6	113.34	7.026
724.9	109.42	6.799
730.1	108.58	6.760
736.1	107.73	6.724
740.6	110.40	6.902
746.9	111.74	7.004
752.6	104.33	6.653
756.9	99.98	6.291
762.4	101.18	6.380
767.3	100.44	6.347
772.2	100.96	6.389
777.3	99.53	6.311
782.4	96.43	6.126
787.0	94.90	6.039
791.9	93.08	5.933
796.1	92.23	5.888
801.2	92.45	5.913
805.6	89.65	5.742
809.5	92.02	5.902
815.3	90.36	5.809
819.0	85.61	5.509
821.7	85.83	5.531
827.6	84.97	5.484
831.7	85.38	5.518
836.3	84.76	5.484
840.5	-0.00	-0.000
844.0	-0.00	-0.000
848.4	-0.00	-0.000
852.3	-0.00	-0.000
856.4	-0.00	-0.000

TC 4

TEMP	SLOPE	QWALL
545.9	-0.00	-0.000
546.0	-0.00	-0.000
546.0	-0.00	-0.000
545.5	-0.00	-0.000
545.9	0.75	0.043
545.9	2.51	0.143
545.9	7.93	0.452
545.9	16.90	0.962
546.2	32.15	1.831
549.1	47.63	2.718
553.2	51.07	2.921
554.8	49.90	2.857
557.7	49.56	2.842
560.4	44.56	2.559
562.3	38.90	2.236
563.8	36.42	2.095
565.5	35.54	2.047
567.5	34.33	1.979
569.3	32.12	1.854
570.5	31.03	1.792
572.1	31.04	1.794
573.7	30.55	1.767
575.2	30.46	1.763
576.7	30.85	1.788
578.3	30.43	1.765
579.8	30.30	1.759
581.2	31.10	1.806
583.0	31.38	1.824
584.4	31.62	1.840
586.1	31.57	1.839
587.6	31.56	1.839
589.2	32.24	1.881
590.9	32.19	1.880
592.2	32.99	1.927
594.3	33.71	1.972
595.9	32.48	1.902
597.5	31.74	1.859
598.9	31.98	1.875
600.6	31.89	1.872
602.0	32.29	1.896
603.6	32.90	1.934
605.6	32.38	1.905
607.0	32.11	1.890
608.7	31.35	1.883
610.1	31.87	1.879
611.9	32.04	1.891
613.5	31.56	1.864
614.9	31.91	1.886
616.7	32.45	1.920
616.2	32.33	1.915
619.8	32.80	1.944
621.6	32.90	1.952
623.2	32.57	1.933
624.7	32.89	1.954
626.5	32.77	1.948
628.1	32.40	1.928
629.7	-0.00	-0.000
631.4	-0.00	-0.000
632.8	-0.00	-0.000
634.6	-0.00	-0.000
636.1	-0.00	-0.000

TC 2

TIME	TEMP	SLOPE	QWALL
0.	910.0	-0.00	-0.000
0.050	912.3	-0.00	-0.000
0.100	914.1	-0.00	-0.000
0.150	917.1	-0.00	-0.000
0.200	920.5	51.32	3.409
0.250	922.4	48.96	3.254
0.300	925.2	46.79	3.112
0.350	927.0	45.06	2.999
0.400	929.1	47.16	3.140
0.450	931.8	49.14	3.275
0.500	933.7	52.46	3.498
0.550	937.3	54.85	3.661
0.600	940.1	51.90	3.467
0.650	942.4	48.99	3.274
0.700	944.9	46.48	3.109
0.750	947.2	42.99	2.877
0.800	948.9	41.66	2.789
0.850	951.0	42.10	2.820
0.900	953.0	42.87	2.873
0.950	955.3	44.15	2.961
1.000	957.8	43.49	2.919
1.050	960.0	40.62	2.728
1.100	961.6	38.48	2.585
1.150	963.8	36.75	2.470
1.200	965.2	35.97	2.419
1.250	967.3	36.04	2.425
1.300	968.9	36.34	2.446
1.350	970.6	37.80	2.546
1.400	972.6	39.49	2.661
1.450	974.5	41.40	2.791
1.500	977.2	41.36	2.790
1.550	978.9	39.30	2.652
1.600	980.7	38.96	2.631
1.650	982.8	38.67	2.612
1.700	984.9	36.16	2.444
1.750	986.3	34.51	2.333
1.800	988.1	34.39	2.326
1.850	990.1	32.92	2.228
1.900	991.3	32.11	2.174
1.950	992.9	33.02	2.237
2.000	994.8	32.58	2.208
2.050	996.6	30.08	2.039
2.100	998.0	26.81	1.818
2.150	998.9	25.52	1.731
2.200	1000.3	25.74	1.746
2.250	1001.5	25.88	1.757
2.300	1002.6	27.86	1.892
2.350	1004.3	29.62	2.012
2.400	1005.9	29.18	1.983
2.450	1007.3	28.59	1.943
2.500	1008.7	27.67	1.881
2.550	1010.0	26.86	1.827
2.600	1011.4	26.67	1.815
2.650	1013.0	24.91	1.695
2.700	1013.8	23.55	1.603
2.750	1014.9	24.35	1.658
2.800	1016.3	24.72	1.684
2.850	1017.4	25.96	1.769
2.900	1018.9	26.99	1.839
2.950	1020.2	26.76	1.825
3.000	1021.2	28.30	1.930
3.050	1023.5	27.20	1.856
3.100	1024.4	23.86	1.628
3.150	1025.5	23.16	1.581
3.200	1026.5	23.09	1.576
3.250	1027.6	24.22	1.654
3.300	1029.0	25.90	1.770
3.350	1030.4	25.50	1.743
3.400	1031.4	25.86	1.768
3.450	1033.2	24.94	1.706
3.500	1034.4	21.09	1.443
3.550	1034.6	20.84	1.425
3.600	1036.4	21.31	1.458
3.650	1037.2	19.70	1.348
3.700	1038.1	20.02	1.371
3.750	1039.0	20.94	1.434
3.800	1039.9	22.80	1.562
3.850	1041.6	23.24	1.592
3.900	1043.0	19.65	1.347
3.950	1043.4	16.76	1.149
4.000	1044.3	15.70	1.076
4.050	1044.8	15.33	1.051
4.100	1046.0	14.63	1.004
4.150	1046.4	14.08	0.966
4.200	1047.1	15.21	1.044
4.250	1047.8	16.71	1.147
4.300	1048.7	18.10	1.242
4.350	1049.9	18.76	1.288
4.400	1050.9	17.15	1.178
4.450	1051.6	15.35	1.055
4.500	1051.8	16.67	1.145
4.550	1053.2	18.39	1.263
4.600	1053.9	18.90	1.298
4.650	1055.1	19.11	1.314
4.700	1056.0	18.02	1.239
4.750	1057.1	-0.00	-0.000
4.800	1057.8	-0.00	-0.000
4.850	1058.1	-0.00	-0.000
4.900	1058.7	-0.00	-0.000
4.950	1059.5	-0.00	-0.000

TC 3

TEMP	SLOPE	QWALL
836.3	-0.00	-0.000
840.5	-0.00	-0.000
844.0	-0.00	-0.000
848.4	-0.00	-0.000
852.3	79.79	5.192
856.4	79.11	5.155
860.2	78.44	5.117
864.1	77.77	5.079
867.8	78.86	5.157
872.4	77.10	5.049
875.4	75.84	4.971
879.7	77.42	5.081
883.5	76.05	4.997
887.1	76.06	5.003
891.1	75.77	4.990
895.0	72.63	4.789
898.0	72.34	4.774
902.3	71.76	4.742
905.5	69.70	4.610
909.0	70.19	4.647
912.5	69.70	4.620
915.9	69.90	4.637
919.6	69.31	4.603
923.1	66.66	4.431
926.0	65.60	4.365
929.5	65.89	4.388
933.0	63.98	4.265
935.5	63.90	4.263
939.0	66.40	4.434
942.4	67.13	4.487
946.1	67.13	4.491
949.3	64.44	4.315
952.1	63.92	4.283
955.6	64.46	4.324
959.0	62.47	4.194
961.5	62.43	4.194
964.6	65.10	4.377
968.9	63.19	4.253
971.5	58.91	3.968
974.2	57.87	3.901
976.8	58.64	3.955
980.0	59.70	4.030
983.0	60.20	4.067
986.2	60.01	4.057
989.2	58.90	3.985
992.2	56.24	3.808
994.5	55.83	3.783
997.6	56.04	3.800
1000.6	53.50	3.630
1002.4	54.37	3.691
1005.9	55.42	3.766
1008.4	54.27	3.690
1011.2	54.48	3.707
1014.2	52.53	3.576
1016.0	52.48	3.574
1019.3	54.08	3.687
1021.9	52.46	3.578
1024.2	52.04	3.552
1026.9	53.35	3.643
1030.0	51.84	3.543
1032.5	48.46	3.313
1034.2	48.15	3.294
1037.1	48.84	3.343
1039.5	47.95	3.284
1041.8	47.61	3.262
1044.1	48.51	3.326
1046.5	49.38	3.387
1049.4	48.34	3.318
1051.3	48.44	3.327
1054.3	48.09	3.300
1056.4	45.68	3.140
1058.1	47.13	3.241
1061.3	47.66	3.280
1063.4	45.35	3.123
1065.5	45.41	3.128
1067.9	45.04	3.104
1070.0	43.71	3.014
1072.1	44.39	3.063
1074.6	44.05	3.041
1076.7	42.73	2.951
1078.4	43.59	3.012
1081.4	42.56	2.942
1083.0	39.93	2.761
1085.1	39.26	2.716
1088.8	39.51	2.736
1088.9	39.79	2.755
1090.7	41.20	2.854
1092.8	43.55	3.018
1095.7	42.56	2.951
1097.3	39.71	2.755
1099.4	38.47	2.669
1101.0	38.06	2.642
1103.3	37.65	2.615
1104.6	38.18	2.652
1106.7	40.17	2.792
1109.0	-0.00	-0.000
1111.1	-0.00	-0.000
1112.8	-0.00	-0.000
1114.8	-0.00	-0.000
1116.8	-0.00	-0.000

TC 4

TEMP	SLOPE	QWALL
628.1	-0.00	-0.000
629.7	-0.00	-0.000
631.4	-0.00	-0.000
632.8	-0.00	-0.000
634.4	32.12	1.917
636.1	31.47	1.892
637.7	31.26	1.869
639.1	31.66	1.894
640.9	31.98	1.915
642.5	31.76	1.903
644.0	31.57	1.893
645.6	31.50	1.890
647.2	31.20	1.874
648.8	30.72	1.846
650.2	30.79	1.852
651.9	30.57	1.840
653.3	29.91	1.801
654.7	30.27	1.824
656.3	30.78	1.856
657.9	30.78	1.857
659.4	30.45	1.839
661.0	29.60	1.789
662.4	28.73	1.737
663.8	28.40	1.719
665.0	28.98	1.755
666.6	30.14	1.827
668.2	30.73	1.863
669.9	30.11	1.827
671.2	29.45	1.788
672.7	29.26	1.778
674.1	28.97	1.761
675.7	28.28	1.721
676.9	27.88	1.697
678.3	28.20	1.718
679.9	27.84	1.697
681.1	27.44	1.673
682.5	27.55	1.681
683.9	27.44	1.675
685.3	27.18	1.661
686.7	26.64	1.629
687.8	26.96	1.649
689.4	27.80	1.702
690.8	27.62	1.692
692.2	27.33	1.675
693.4	27.62	1.694
695.0	27.40	1.681
696.2	26.82	1.647
697.6	26.68	1.639
699.0	25.87	1.590
700.2	24.67	1.517
701.2	24.82	1.527
702.6	25.07	1.544
703.9	24.75	1.524
704.9	25.55	1.574
706.5	25.84	1.593
707.7	25.04	1.545
708.9	24.57	1.516
710.2	24.13	1.490
711.2	24.17	1.493
712.6	24.13	1.492
713.7	24.10	1.490
715.1	23.84	1.476
716.1	23.12	1.431
717.2	23.45	1.452
718.6	23.30	1.444
719.6	22.54	1.397
720.7	22.79	1.414
721.9	22.98	1.426
722.9	23.01	1.429
724.2	23.31	1.448
725.4	23.05	1.433
726.6	22.00	1.368
727.5	21.41	1.332
728.5	21.82	1.357
729.8	21.78	1.356
730.8	21.38	1.332
731.9	21.38	1.332
732.9	21.27	1.326
734.0	21.35	1.331
735.0	21.71	1.355
736.3	21.50	1.342
737.1	21.28	1.329
738.4	21.32	1.332
739.4	20.66	1.291
740.5	19.60	1.226
741.2	19.93	1.247
742.4	20.44	1.279
743.4	19.75	1.236
744.1	20.34	1.273
745.5	20.52	1.286
746.4	19.39	1.215
747.3	19.36	1.213
748.3	19.36	1.214
749.2	19.07	1.196
750.3	19.03	1.194
751.2	-0.00	-0.000
752.2	-0.00	-0.000
752.9	-0.00	-0.000
754.0	-0.00	-0.000
754.7	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.0	-0.00	-0.000	544.6	-0.00	-0.000	543.3	-0.00	-0.000
0.050	544.8	-0.00	-0.000	544.4	-0.00	-0.000	543.0	-0.00	-0.000
0.100	545.0	-0.00	-0.000	544.4	-0.00	-0.000	543.0	-0.00	-0.000
0.150	544.6	-0.00	-0.000	544.6	-0.00	-0.000	543.5	-0.00	-0.000
0.200	544.8	0.37	0.021	544.4	-0.45	-0.026	543.0	0.45	0.026
0.250	544.8	1.95	0.077	544.4	0.04	0.002	543.3	2.92	0.166
0.300	544.8	4.27	0.243	544.4	0.34	0.019	543.3	5.66	0.322
0.350	545.0	8.87	0.505	544.4	0.94	0.053	543.0	14.12	0.803
0.400	545.0	16.73	0.952	544.6	1.20	0.068	544.1	25.91	1.474
0.450	546.2	26.83	1.528	544.6	1.09	0.062	545.9	35.51	2.022
0.500	548.6	31.86	1.817	544.6	1.57	0.090	548.2	42.48	2.423
0.550	550.2	33.00	1.884	544.8	1.80	0.102	551.2	42.60	2.434
0.600	551.8	34.00	1.946	544.8	1.91	0.109	552.7	40.25	2.301
0.650	553.6	34.85	1.938	545.0	2.36	0.134	554.6	40.51	2.319
0.700	554.8	35.09	2.008	545.1	2.06	0.117	557.0	38.50	2.207
0.750	557.0	37.26	2.135	545.1	1.72	0.098	558.4	37.50	2.151
0.800	558.4	37.66	2.162	545.1	2.25	0.128	560.9	37.77	2.169
0.850	560.7	38.43	2.207	545.5	2.21	0.126	562.7	34.92	2.008
0.900	562.7	39.33	2.261	545.5	1.50	0.085	563.8	33.92	1.952
0.950	564.5	40.93	2.336	545.5	1.50	0.085	566.1	32.98	1.900
1.000	566.8	41.72	2.402	545.5	2.10	0.119	567.1	30.88	1.780
1.050	569.1	42.50	2.453	545.9	2.10	0.119	568.7	31.53	1.819
1.100	570.2	43.17	2.474	545.9	1.50	0.085	570.7	29.95	1.730
1.150	573.4	44.07	2.543	545.9	1.61	0.092	572.0	27.42	1.585
1.200	575.5	43.69	2.518	545.9	2.36	0.134	573.0	27.59	1.595
1.250	577.5	44.30	2.568	546.2	2.47	0.141	574.8	26.21	1.517
1.300	579.5	45.30	2.630	546.2	2.17	0.124	576.5	26.23	1.519
1.350	582.2	44.68	2.597	546.4	1.95	0.111	577.5	26.55	1.539
1.400	584.4	44.98	2.614	546.4	1.87	0.107	578.7	23.96	1.390
1.450	586.5	45.43	2.646	546.6	1.72	0.098	579.1	25.64	1.488
1.500	589.0	45.73	2.668	546.6	1.80	0.102	581.2	27.37	1.590
1.550	591.1	46.07	2.690	546.6	2.66	0.151	582.2	26.33	1.530
1.600	593.4	46.53	2.720	546.9	3.18	0.181	583.7	27.39	1.593
1.650	595.9	46.24	2.707	546.9	3.37	0.192	585.4	25.16	1.465
1.700	598.2	46.25	2.711	547.3	3.59	0.205	586.0	23.71	1.381
1.750	600.5	46.26	2.715	547.3	3.48	0.198	587.2	26.25	1.530
1.800	602.7	46.39	2.725	547.7	3.22	0.183	589.3	24.10	1.406
1.850	605.0	46.73	2.749	547.7	3.07	0.175	589.3	23.95	1.397
1.900	607.7	46.76	2.695	548.0	2.47	0.141	591.3	26.48	1.547
1.950	609.6	46.07	2.697	547.8	2.39	0.137	592.9	23.60	1.379
2.000	612.1	44.91	2.631	548.0	3.48	0.198	593.2	23.56	1.377
2.050	614.0	45.19	2.668	548.4	3.95	0.203	595.0	24.87	1.455
2.100	616.3	46.78	2.767	548.4	3.59	0.205	596.0	23.25	1.361
2.150	618.5	47.45	2.811	548.7	3.81	0.218	596.9	24.56	1.439
2.200	621.2	47.00	2.787	548.9	2.99	0.171	598.9	24.08	1.412
2.250	621.7	46.61	2.768	548.9	2.92	0.166	599.6	21.83	1.281
2.300	625.8	46.96	2.744	549.1	3.37	0.192	600.5	23.33	1.369
2.350	628.3	46.07	2.742	549.3	3.66	0.209	602.0	24.25	1.366
2.400	630.4	46.53	2.772	549.4	4.30	0.245	602.9	22.70	1.334
2.450	633.0	46.26	2.759	549.8	4.22	0.241	604.2	23.54	1.384
2.500	634.5	46.47	2.774	549.8	4.19	0.239	605.7	21.40	1.259
2.550	637.2	47.19	2.821	550.2	4.71	0.269	605.9	21.40	1.259
2.600	640.0	47.44	2.749	550.5	3.96	0.226	607.7	22.24	1.310
2.650	641.9	47.52	2.767	550.3	3.44	0.196	608.6	20.65	1.217
2.700	644.4	46.28	2.776	550.5	4.67	0.267	609.4	21.60	1.273
2.750	646.8	47.40	2.726	551.1	5.30	0.303	611.0	20.64	1.218
2.800	648.9	-0.00	-0.000	551.2	-0.00	-0.000	611.4	-0.00	-0.000
2.850	651.0	-0.00	-0.000	551.6	-0.00	-0.000	612.4	-0.00	-0.000
2.900	653.5	-0.00	-0.000	551.8	-0.00	-0.000	614.4	-0.00	-0.000
2.950	655.8	-0.00	-0.000	552.0	-0.00	-0.000	614.5	-0.00	-0.000
3.000	658.0	-0.00	-0.000	552.3	-0.00	-0.000	616.0	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	646.8	-0.00	-0.000	551.1	-0.00	-0.000	611.0	-0.00	-0.000
0.050	648.9	-0.00	-0.000	551.2	-0.00	-0.000	611.4	-0.00	-0.000
0.100	651.0	-0.00	-0.000	551.6	-0.00	-0.000	612.4	-0.00	-0.000
0.150	653.5	-0.00	-0.000	551.8	-0.00	-0.000	614.4	-0.00	-0.000
0.200	655.8	45.30	2.731	552.0	5.12	0.292	614.5	19.93	1.178
0.250	658.0	44.85	2.707	552.3	5.45	0.312	616.0	21.61	1.278
0.300	660.1	45.10	2.725	552.7	4.82	0.275	617.2	19.74	1.168
0.350	662.6	44.84	2.712	552.7	4.93	0.282	617.4	21.24	1.257
0.400	664.7	44.22	2.677	553.0	5.49	0.314	619.1	23.95	1.418
0.450	666.8	44.98	2.726	553.4	5.19	0.297	620.5	21.93	1.300
0.500	669.4	44.54	2.702	553.6	4.93	0.282	621.1	21.85	1.296
0.550	671.3	43.55	2.645	553.9	4.55	0.260	622.8	20.97	1.244
0.600	673.4	44.46	2.702	553.9	4.44	0.254	623.3	18.81	1.116
0.650	675.9	44.39	2.701	554.3	4.77	0.273	624.2	19.57	1.162
0.700	678.0	43.80	2.668	554.5	4.85	0.278	625.4	19.28	1.146
0.750	680.3	43.51	2.653	554.8	4.77	0.273	626.0	19.93	1.185
0.800	682.5	42.09	2.568	555.0	4.44	0.254	627.5	20.59	1.225
0.850	684.3	41.80	2.553	555.2	4.21	0.241	628.4	18.76	1.116
0.900	686.6	42.27	2.584	555.4	4.47	0.256	629.0	19.60	1.166
0.950	688.5	42.74	2.615	555.7	4.18	0.239	630.4	20.54	1.224
1.000	690.8	43.80	2.683	555.9	3.47	0.199	631.2	19.88	1.185
1.050	693.2	43.11	2.643	555.9	3.84	0.220	632.1	21.16	1.262
1.100	695.1	42.02	2.578	556.3	4.21	0.241	633.5	20.83	1.243
1.150	697.2	41.47	2.547	556.3	4.88	0.280	634.4	19.66	1.173
1.200	699.3	40.71	2.502	556.6	6.30	0.361	635.3	19.95	1.191
1.250	701.2	40.49	2.491	557.2	6.26	0.359	636.7	18.19	1.087
1.300	703.5	39.73	2.446	557.3	5.74	0.329	636.7	18.88	1.128
1.350	704.9	40.17	2.475	557.7	5.51	0.316	638.4	20.34	1.216
1.400	707.4	41.66	2.570	557.9	5.03	0.288	639.3	18.40	1.101
1.450	709.5	41.23	2.545	558.0	5.47	0.314	639.8	19.21	1.149
1.500	711.6	40.36	2.494	558.4	6.18	0.355	641.4	18.91	1.133
1.550	713.3	40.47	2.502	558.8	6.33	0.363	641.9	17.05	1.021
1.600	715.6	40.11	2.482	558.9	7.15	0.410	642.6	18.62	1.116
1.650	717.5	39.27	2.433	559.5	7.74	0.444	644.0	18.36	1.101
1.700	719.4	38.95	2.414	559.8	7.59	0.436	644.4	18.21	1.092
1.750	721.4	38.66	2.398	560.2	7.74	0.444	645.6	20.22	1.213
1.800	723.1	39.28	2.439	560.7	7.26	0.417	647.0	18.47	1.109
1.850	725.4	39.65	2.464	560.9	6.81	0.391	647.4	17.37	1.043
1.900	727.3	38.67	2.405	561.3	7.07	0.406	648.2	19.16	1.151
1.950	729.1	38.78	2.414	561.6	7.33	0.421	649.6	18.06	1.086
2.000	731.2	38.86	2.420	562.0	7.62	0.438	650.0	18.13	1.090
2.050	733.1	38.06	2.372	562.5	7.47	0.430	651.4	18.64	1.122
2.100	734.9	38.10	2.377	562.7	7.40	0.425	652.3	16.45	0.990
2.150	737.0	37.92	2.367	563.2	7.29	0.419	652.4	17.65	1.063
2.200	738.7	37.16	2.321	563.4	7.32	0.421	654.2	18.16	1.094
2.250	740.6	37.02	2.314	563.9	7.62	0.438	654.5	16.70	1.007
2.300	742.4	36.84	2.305	564.3	7.17	0.413	655.4	18.13	1.093
2.350	744.3	36.59	2.291	564.5	7.61	0.438	656.6	17.76	1.071
2.400	745.9	37.36	2.341	565.0	8.39	0.483	657.3	16.48	0.994
2.450	748.2	37.29	2.338	565.5	7.84	0.451	658.0	16.99	1.026
2.500	749.7	36.67	2.301	565.7	7.76	0.447	659.1	16.66	1.006
2.550	751.7	36.86	2.314	566.3	8.06	0.464	659.6	17.21	1.039
2.600	753.6	35.98	2.261	566.6	7.72	0.445	660.8	17.79	1.075
2.650	755.2	35.55	2.235	567.0	7.76	0.447	661.5	17.17	1.038
2.700	757.1	35.55	2.237	567.3	8.16	0.471	662.2	18.48	1.118
2.750	758.9	34.72	2.186	567.9	7.94	0.458	663.6	18.19	1.101
2.800	760.4	34.87	2.197	568.2	7.57	0.436	664.3	16.55	1.002
2.850	762.4	34.87	2.199	568.4	7.31	0.422	664.9	17.13	1.037
2.900	764.0	34.51	2.177	568.9	7.12	0.411	666.3	16.04	0.972
2.950	765.7	34.95	2.207	569.1	7.94	0.458	666.4	15.42	0.934
3.000	767.6	34.37	2.172	569.8	8.19	0.473	667.8	14.80	0.897
3.050	769.2	33.28	2.104	570.0	8.04	0.464	668.2	13.01	0.789
3.100	770.8	33.25	2.103	570.5	8.41	0.486	668.5	14.69	0.891
3.150	772.6	32.99	2.088	571.1	7.56	0.437	669.8	15.56	0.944
3.200	774.1	32.67	2.069	571.2	7.04	0.407	669.9	16.95	1.028
3.250	775.7	33.04	2.094	571.6	7.30	0.422	671.3	19.72	1.197
3.300	777.5	33.22	2.107	572.0	7.41	0.428	672.7	17.38	1.056
3.350	779.1	33.37	2.118	572.3	7.89	0.456	672.9	16.04	0.974
3.400	780.8	33.41	2.121	573.0	7.33	0.424	674.0	16.91	1.028
3.450	782.4	33.46	2.125	573.0	6.74	0.390	675.0	14.83	0.902
3.500	784.2	33.50	2.129	573.4	7.63	0.441	675.0	15.56	0.946
3.550	785.9	32.69	2.080	573.7	8.44	0.488	676.4	17.31	1.053
3.600	787.3	32.48	2.067	574.4	8.22	0.476	677.3	15.78	0.961
3.650	789.1	32.59	2.075	574.8	7.33	0.424	677.8	15.92	0.970
3.700	790.7	32.19	2.051	575.2	6.29	0.364	678.9	15.81	0.964
3.750	792.2	32.23	2.055	575.2	6.55	0.379	679.4	15.12	0.922
3.800	794.0	31.65	2.019	575.5	8.36	0.484	680.1	16.62	1.013
3.850	795.4	31.07	1.983	576.2	9.17	0.531	681.5	15.52	0.947
3.900	797.0	31.22	1.994	576.6	9.36	0.542	681.7	14.68	0.896
3.950	798.6	30.85	1.971	577.1	9.62	0.557	682.5	16.18	0.987
4.000	800.0	31.15	1.991	577.6	9.17	0.532	683.6	15.16	0.925
4.050	801.7	31.41	2.009	578.0	8.91	0.517	683.8	16.11	0.983
4.100	803.3	30.31	1.940	578.5	8.58	0.497	685.3	16.65	1.017
4.150	804.5	30.50	1.953	578.7	8.94	0.519	686.0	13.34	0.815
4.200	806.3	31.05	1.990	579.4	9.53	0.553	686.0	14.03	0.857
4.250	807.9	30.07	1.927	579.9	8.54	0.495	687.4	14.25	0.871
4.300	809.1	30.40	1.950	580.1	8.31	0.483	687.8	12.43	0.760
4.350	810.9	30.95	1.986	580.7	8.72	0.506	688.1	14.68	0.898
4.400	812.5	29.82	1.915	581.2	7.68	0.446	689.7	13.92	0.852
4.450	813.7	29.82	1.916	581.4	7.42	0.431	689.5	12 94	0.792
4.500	815.5	29.68	1.907	581.9	7.46	0.433	690.4	15.74	0.964
4.550	816.9	28.39	1.826	582.2	6.54	0.380	691.8	14.28	0.875
4.600	818.1	28.47	1.832	582.2	7.46	0.433	691.6	13.96	0.855
4.650	819.7	28.55	1.838	583.0	8.38	0.487	692.9	15.85	0.972
4.700	820.9	28.62	1.843	583.3	7.97	0.464	693.7	14.03	0.860
4.750	822.5	-0.00	-0.000	583.7	-0.00	-0.000	694.1	-0.00	-0.000
4.800	824.1	-0.00	-0.000	584.4	-0.00	-0.000	695.1	-0.00	-0.000
4.850	825.3	-0.00	-0.000	584.4	-0.00	-0.000	695.7	-0.00	-0.000
4.900	826.7	-0.00	-0.000	584.7	-0.00	-0.000	695.8	-0.00	-0.000
4.950	827.8	-0.00	-0.000	585.4	-0.00	-0.000	697.6	-0.00	-0.000

TC 8			
TIME	TEMP	SLOPE	QWALL
0.	543.7	-0.00	-0.000
0.050	543.5	-0.00	-0.000
0.100	543.3	-0.00	-0.000
0.150	544.1	-0.00	-0.000
0.200	543.3	-1.61	-0.092
0.250	543.3	1.05	0.060
0.300	543.7	3.00	0.170
0.350	543.3	7.19	0.409
0.400	543.5	16.76	0.965
0.450	545.0	27.03	1.538
0.500	546.6	35.84	2.042
0.550	548.7	43.28	2.469
0.600	551.1	48.88	2.792
0.650	553.8	51.23	3.045
0.700	557.0	53.52	3.067
0.750	559.1	51.23	3.055
0.800	562.0	54.31	3.123
0.850	565.2	51.73	2.962
0.900	567.0	51.25	2.896
0.950	569.8	51.62	2.945
1.000	572.3	49.72	2.874
1.050	574.6	49.23	2.859
1.100	577.5	48.49	2.811
1.150	579.8	46.60	2.703
1.200	581.5	47.23	2.744
1.250	584.7	46.09	2.683
1.300	586.3	44.29	2.590
1.350	588.8	44.74	2.612
1.400	591.3	42.54	2.485
1.450	592.7	41.93	2.450
1.500	595.2	43.38	2.533
1.550	597.5	42.63	2.483
1.600	599.4	41.20	2.417
1.650	601.5	40.52	2.379
1.700	603.5	39.44	2.318
1.750	605.2	39.94	2.349
1.800	607.7	38.69	2.291
1.850	609.1	38.07	2.244
1.900	611.4	38.24	2.257
1.950	613.3	35.96	2.124
2.000	614.5	35.94	2.124
2.050	616.7	37.54	2.221
2.100	618.8	36.29	2.149
2.150	620.2	36.35	2.134
2.200	622.3	36.82	2.164
2.250	624.0	35.89	2.111
2.300	625.6	36.76	2.165
2.350	627.6	36.47	2.167
2.400	629.3	35.64	2.122
2.450	631.2	36.48	2.174
2.500	633.3	34.75	2.073
2.550	634.6	34.69	2.071
2.600	636.5	34.30	2.049
2.650	638.4	32.14	1.924
2.700	639.5	31.75	1.912
2.750	641.2	32.59	2.011
2.800	643.2	-0.00	-0.000
2.850	644.4	-0.00	-0.000
2.900	646.6	-0.00	-0.000
2.950	647.6	-0.00	-0.000
3.000	650.0	-0.00	-0.000

TC 9			
TEMP	SLOPE	QWALL	
542.8	-0.00	-0.000	
543.0	-0.00	-0.000	
542.8	-0.00	-0.000	
543.5	-0.00	-0.000	
543.0	1.39	0.079	
542.6	4.87	0.277	
542.8	29.61	1.683	
543.2	55.91	3.156	
546.2	101.96	5.808	
546.6	305.33	17.396	
576.7	1419.04	82.228	
688.5	2501.61	153.063	
876.9	1908.30	123.136	
879.3	820.80	53.864	
909.0	572.46	37.902	
936.6	540.62	36.075	
963.1	464.40	31.212	
983.0	375.77	25.386	
1000.6	324.29	22.005	
1015.4	281.69	19.184	
1028.8	237.43	16.221	
1039.2	201.64	13.809	
1048.3	178.19	12.228	
1057.1	156.99	10.795	
1064.3	137.58	9.476	
1070.0	128.72	8.876	
1077.4	126.00	8.703	
1082.3	127.65	8.826	
1090.2	127.99	8.865	
1095.8	127.02	8.807	
1102.7	127.79	8.872	
1109.4	118.54	8.242	
1113.7	100.18	6.972	
1119.6	84.73	5.904	
1121.7	74.33	5.181	
1125.4	78.64	5.485	
1130.2	76.84	5.365	
1134.2	70.94	4.957	
1137.0	64.34	4.498	
1139.1	70.95	4.963	
1144.7	74.97	5.249	
1147.1	77.82	5.437	
1151.9	80.66	5.655	
1155.4	75.33	5.285	
1160.6	67.70	4.754	
1162.8	56.26	3.953	
1163.4	57.24	4.022	
1168.5	58.34	4.103	
1171.3	49.96	3.516	
1173.9	42.43	2.987	
1174.6	39.10	2.753	
1176.1	41.96	2.955	
1178.9	45.36	3.196	
1181.7	44.38	3.129	
1184.2	39.81	2.808	
1185.6	36.67	2.587	
1186.8	-0.00	-0.000	
1188.2	-0.00	-0.000	
1190.5	-0.00	-0.000	
1192.1	-0.00	-0.000	
1196.1	-0.00	-0.000	

TC 10			
TEMP	SLOPE	QWALL	
543.9	-0.00	-0.000	
544.1	-0.00	-0.000	
543.7	-0.00	-0.000	
543.7	-0.00	-0.000	
544.6	4.49	0.256	
543.9	17.32	0.985	
544.1	33.46	1.904	
544.6	77.53	4.412	
548.9	205.88	11.746	
565.2	322.74	18.583	
581.2	380.92	22.126	
603.3	460.12	27.039	
627.2	428.55	25.488	
646.1	369.68	22.189	
664.2	330.76	20.020	
679.2	278.13	16.948	
692.0	246.63	15.113	
703.9	227.43	14.008	
714.7	208.25	12.885	
724.7	206.60	12.835	
735.4	206.45	13.006	
745.5	187.97	11.775	
754.0	174.48	10.966	
762.7	165.81	10.456	
770.8	158.00	9.994	
778.2	151.93	9.637	
786.3	143.22	9.111	
792.6	133.62	8.519	
799.3	128.40	8.206	
805.6	124.93	8.003	
811.6	125.87	8.079	
817.9	129.00	8.298	
825.0	124.64	8.037	
830.4	116.75	7.543	
836.4	111.94	7.246	
841.7	106.89	7.061	
847.2	106.27	6.904	
852.5	104.54	6.803	
857.4	105.89	6.901	
863.1	105.91	6.915	
868.4	101.96	6.668	
873.0	99.67	6.528	
878.4	98.41	6.456	
882.8	95.82	6.295	
887.3	105.55	6.943	
893.6	115.72	7.627	
899.1	118.82	7.844	
905.5	116.18	7.684	
911.1	108.67	7.200	
916.1	102.05	6.770	
921.4	94.74	6.295	
925.8	87.18	5.800	
929.7	82.95	5.525	
933.7	72.15	4.811	
938.1	60.30	4.025	
941.7	40.71	2.720	
939.0	-0.00	-0.000	
942.2	-0.00	-0.000	
945.4	-0.00	-0.000	
949.5	-0.00	-0.000	
952.6	-0.00	-0.000	

TC 8			
TIME	TEMP	SLOPE	QWALL
0.	641.2	-0.00	-0.000
0.050	643.2	-0.00	-0.000
0.100	644.4	-0.00	-0.000
0.150	646.8	-0.00	-0.000
0.200	647.9	33.35	2.003
0.250	650.0	33.82	2.034
0.300	651.7	31.37	1.888
0.350	652.4	32.57	1.961
0.400	654.9	34.68	2.090
0.450	656.6	32.63	1.962
0.500	657.7	33.47	2.020
0.550	660.0	34.16	2.064
0.600	661.4	32.96	1.992
0.650	662.9	33.90	2.051
0.700	665.0	33.06	2.002
0.750	666.3	32.04	1.941
0.800	668.2	31.89	1.934
0.850	669.6	30.40	1.844
0.900	670.8	31.45	1.909
0.950	672.7	32.51	1.975
1.000	674.5	31.12	1.893
1.050	675.5	32.18	1.958
1.100	677.8	32.03	1.951
1.150	678.9	30.97	1.887
1.200	680.4	32.87	2.004
1.250	682.7	31.12	1.899
1.300	683.6	29.55	1.804
1.350	685.3	30.50	1.866
1.400	687.1	28.20	1.725
1.450	687.4	29.99	1.834
1.500	689.9	33.12	2.028
1.550	691.6	31.05	1.902
1.600	692.7	31.56	1.934
1.650	694.8	31.56	1.936
1.700	696.0	29.81	1.830
1.750	697.2	31.70	1.947
1.800	699.7	30.76	1.891
1.850	700.4	29.52	1.815
1.900	702.1	31.12	1.916
1.950	703.9	29.89	1.841
2.000	704.9	30.14	1.857
2.050	707.2	30.25	1.866
2.100	708.2	27.85	1.718
2.150	709.1	29.60	1.827
2.200	711.4	30.26	1.869
2.250	712.6	28.14	1.740
2.300	713.7	29.68	1.835
2.350	715.8	29.61	1.833
2.400	716.8	28.33	1.754
2.450	718.2	29.90	1.853
2.500	720.1	29.17	1.809
2.550	721.0	29.07	1.803
2.600	722.8	30.49	1.893
2.650	724.5	29.07	1.806
2.700	725.6	28.71	1.784
2.750	727.5	27.87	1.733
2.800	728.4	26.30	1.637
2.850	729.6	28.09	1.749
2.900	731.5	28.20	1.757
2.950	732.6	27.40	1.708
3.000	733.8	29.34	1.829
3.050	735.7	29.56	1.845
3.100	737.0	28.94	1.807
3.150	738.5	28.94	1.808
3.200	739.9	28.00	1.750
3.250	741.2	28.33	1.772
3.300	742.9	28.00	1.752
3.350	744.0	27.38	1.716
3.400	745.2	29.72	1.862
3.450	747.3	29.69	1.861
3.500	748.3	28.52	1.789
3.550	749.7	29.88	1.875
3.600	751.9	27.91	1.753
3.650	752.6	26.01	1.634
3.700	754.0	27.07	1.701
3.750	755.5	26.23	1.650
3.800	756.4	26.89	1.692
3.850	758.2	27.92	1.758
3.900	759.4	27.41	1.726
3.950	760.6	29.06	1.831
4.000	762.7	28.04	1.768
4.050	763.4	26.69	1.683
4.100	764.8	28.63	1.807
4.150	766.9	26.84	1.695
4.200	767.5	25.71	1.624
4.250	769.0	27.24	1.722
4.300	770.5	26.26	1.661
4.350	771.5	27.03	1.710
4.400	773.4	26.74	1.693
4.450	774.5	24.22	1.534
4.500	775.6	26.49	1.678
4.550	777.3	27.44	1.740
4.600	778.2	26.27	1.666
4.650	779.6	27.48	1.744
4.700	781.3	25.95	1.648
4.750	782.0	-0.00	-0.000
4.800	783.6	-0.00	-0.000
4.850	784.9	-0.00	-0.000
4.900	785.7	-0.00	-0.000
4.950	787.8	-0.00	-0.000

TC 9			
TEMP	SLOPE	QWALL	
1185.6	-0.00	-0.000	
1186.8	-0.00	-0.000	
1188.2	-0.00	-0.000	
1190.5	-0.00	-0.000	
1196.0	40.89	2.890	
1196.1	25.90	1.830	
1196.1	23.23	1.642	
1196.7	32.07	2.267	
1199.4	46.30	3.275	
1200.3	65.01	4.598	
1203.4	107.79	7.628	
1210.6	147.63	10.461	
1221.9	109.39	7.766	
1222.2	57.94	4.114	
1223.8	48.93	3.475	
1225.7	40.12	2.850	
1227.2	36.89	2.621	
1229.9	37.70	2.680	
1231.5	33.20	2.361	
1232.9	30.80	2.191	
1234.2	29.48	2.097	
1237.1	12.83	0.913	
1235.9	3.84	0.273	
1238.0	-11.92	-0.848	
1237.6	-64.47	-4.589	
1225.2	-66.68	-4.737	
1237.6	-104.67	-7.451	
1226.4	-442.67	-31.450	
1193.4	-391.72	-27.674	
1187.2	226.86	16.009	
1216.1	311.17	22.069	
1218.3	33.73	2.393	
1213.1	-237.11	-16.808	
1194.6	92.31	6.523	
1221.4	425.49	30.204	
1237.1	248.09	17.658	
1246.2	84.99	6.058	
1244.3	-212.10	-15.114	
1225.0	12.94	0.919	
1244.1	208.69	14.870	
1245.9	1.38	0.098	
1237.1	7.43	0.529	
1243.5	-19.47	-1.387	
1239.0	-48.28	-3.437	
1246.5	-143.45	-10.226	
1230.5	-433.47	-30.818	
1203.2	-332.95	-23.562	
1197.2	-227.46	-16.080	
1183.7	-154.62	-10.905	
1178.4	-108.68	-7.657	
1178.9	-143.40	-10.104	
1163.4	-224.69	-15.788	
1156.4	-107.23	-7.525	
1154.7	-53.82	-3.775	
1153.3	-25.66	-1.799	
1153.3	0.22	0.015	
1154.9	10.25	0.719	
1155.9	9.06	0.635	
1156.4	1.15	0.081	
1155.0	-4.73	-0.332	
1155.7	-10.25	-0.719	
1156.3	-24.07	-1.689	
1153.0	-34.90	-2.447	
1150.4	-32.56	-2.282	
1147.9	-21.08	-1.477	
1149.2	-12.00	-0.847	
1147.6	-5.42	-0.379	
1148.1	1.41	0.099	
1148.5	3.83	0.268	
1148.8	4.04	0.283	
1149.5	1.99	0.139	
1147.8	4.73	0.331	
1149.3	7.40	0.519	
1149.9	4.40	0.309	
1150.9	-3.32	-0.233	
1151.1	-17.80	-1.248	
1146.2	-18.85	-1.320	
1147.4	-10.47	-0.734	
1146.0	-5.13	-0.359	
1147.3	0.65	0.046	
1146.9	3.25	0.228	
1146.7	7.95	0.557	
1147.8	13.00	0.911	
1147.9	17.91	1.255	
1149.3	24.51	1.718	
1150.9	26.50	1.857	
1152.3	25.88	1.815	
1154.2	22.48	1.577	
1155.4	14.69	1.030	
1154.7	12.70	0.891	
1154.9	19.58	1.374	
1156.4	28.24	1.981	
1158.2	34.43	2.417	
1160.9	34.25	2.405	
1162.1	31.00	2.177	
1164.7	-0.00	-0.000	
1164.6	-0.00	-0.000	
1164.0	-0.00	-0.000	
1166.3	-0.00	-0.000	
1167.2	-0.00	-0.000	

TC 10			
TEMP	SLOPE	QWALL	
941.7	-0.00	-0.000	
939.0	-0.00	-0.000	
942.2	-0.00	-0.000	
945.4	-0.00	-0.000	
949.5	74.58	4.994	
952.6	79.19	5.307	
957.0	85.65	5.747	
962.2	83.09	5.583	
965.5	81.90	5.538	
969.8	83.94	5.652	
973.1	91.77	6.184	
979.5	97.44	6.577	
983.9	93.94	6.348	
988.1	96.31	6.515	
993.4	95.80	6.489	
999.0	86.28	5.852	
1001.9	78.03	5.296	
1005.9	76.63	5.207	
1009.4	76.91	5.230	
1013.7	77.18	5.254	
1017.7	71.39	4.865	
1021.2	61.71	4.208	
1023.5	55.68	3.799	
1026.3	51.85	3.541	
1028.4	49.86	3.406	
1030.7	51.79	3.540	
1033.9	53.17	3.637	
1036.4	52.68	3.606	
1039.0	45.74	3.134	
1041.6	35.79	2.453	
1044.6	19.10	1.310	
1046.9	-13.32	-0.914	
1037.6	-16.43	-1.125	
1039.5	10.76	0.737	
1042.0	21.99	1.507	
1043.4	28.68	1.966	
1045.1	35.81	2.456	
1047.6	32.11	2.204	
1048.3	28.67	1.968	
1049.7	29.69	2.038	
1051.8	27.38	1.881	
1052.5	25.22	1.733	
1053.9	26.24	1.803	
1055.3	25.95	1.783	
1056.2	27.48	1.889	
1057.8	30.83	2.121	
1059.5	32.25	2.219	
1061.3	32.32	2.225	
1063.0	30.86	2.125	
1064.4	29.32	2.019	
1065.7	28.62	1.972	
1067.1	28.80	1.985	
1068.3	31.16	2.148	
1070.9	30.39	2.096	
1071.4	28.64	1.975	
1072.7	32.24	2.225	
1074.9	34.21	2.361	
1076.9	31.90	2.203	
1078.1	30.22	2.088	
1079.7	28.17	1.947	
1081.2	23.98	1.658	
1082.3	19.49	1.348	
1083.2	15.89	1.099	
1083.3	15.52	1.073	
1084.0	19.09	1.320	
1085.1	26.04	1.803	
1086.5	29.06	2.011	
1088.4	31.53	2.183	
1090.0	31.60	2.188	
1091.7	30.61	2.121	
1093.3	27.58	1.912	
1094.2	26.23	1.818	
1095.6	26.77	1.856	
1097.1	25.46	1.766	
1098.0	25.20	1.748	
1099.8	24.65	1.711	
1100.8	21.48	1.491	
1101.5	20.35	1.413	
1102.9	19.04	1.322	
1104.0	14.35	0.997	
1104.1	11.56	0.803	
1104.8	10.25	0.712	
1105.3	8.03	0.558	
1105.2	9.59	0.666	
1106.0	12.46	0.866	
1106.4	14.93	1.037	
1107.3	18.81	1.308	
1109.2	17.83	1.240	
1109.5	14.23	0.990	
1110.2	12.85	0.894	
1110.6	12.13	0.843	
1110.9	14.63	1.017	
1112.6	17.89	1.245	
1113.6	18.98	1.321	
1113.9	19.96	1.389	
1115.6	-0.00	-0.000	
1116.0	-0.00	-0.000	
1116.3	-0.00	-0.000	
1116.8	-0.00	-0.000	
1117.9	-0.00	-0.000	

TC 11

TIME	TEMP	SLOPE	QWALL
0.	543.5	-0.00	-0.000
0.050	543.7	-0.00	-0.000
0.100	543.7	-0.00	-0.000
0.150	543.3	-0.00	-0.000
0.200	543.7	0.43	0.026
0.250	543.7	-0.71	-0.041
0.300	543.3	0.82	0.047
0.350	543.7	4.12	0.234
0.400	543.5	9.25	0.526
0.450	543.5	20.66	1.173
0.500	545.1	34.90	1.964
0.550	547.7	44.76	2.532
0.600	550.3	51.18	2.922
0.650	553.0	54.97	3.144
0.700	555.9	57.40	3.288
0.750	558.9	58.19	3.339
0.800	561.8	58.46	3.360
0.850	564.5	60.25	3.468
0.900	567.2	60.85	3.509
0.950	570.7	60.52	3.496
1.000	573.9	61.28	3.545
1.050	576.9	61.47	3.562
1.100	580.0	61.30	3.554
1.150	583.0	61.04	3.541
1.200	586.1	61.03	3.671
1.250	589.3	64.87	3.723
1.300	592.7	63.44	3.731
1.350	595.5	63.13	3.696
1.400	598.6	62.75	3.675
1.450	602.0	62.85	3.691
1.500	605.2	62.48	3.675
1.550	608.4	61.70	3.631
1.600	611.4	61.63	3.637
1.650	614.5	61.23	3.615
1.700	617.4	61.53	3.642
1.750	620.7	62.05	3.678
1.800	623.7	61.83	3.671
1.850	626.8	61.59	3.662
1.900	629.8	61.56	3.666
1.950	633.2	62.70	3.721
2.000	636.0	59.47	3.552
2.050	638.8	56.85	3.380
2.100	641.9	60.23	3.626
2.150	645.1	54.71	3.582
2.200	647.9	56.93	3.964
2.250	650.9	59.94	3.982
2.300	654.0	58.58	3.529
2.350	656.6	58.24	3.513
2.400	659.8	58.23	3.517
2.450	662.6	57.27	3.464
2.500	665.4	57.16	3.461
2.550	668.4	58.79	3.494
2.600	671.2	59.76	3.586
2.650	673.8	57.76	3.490
2.700	676.8	55.33	3.372
2.750	679.4	56.44	3.351
2.800	682.2	-0.00	-0.000
2.850	685.0	-0.00	-0.000
2.900	687.4	-0.00	-0.000
2.950	690.4	-0.00	-0.000
3.000	692.9	-0.00	-0.000

TC 12

TEMP	SLOPE	QWALL
543.3	-0.00	-0.000
543.3	-0.00	-0.000
543.7	-0.00	-0.000
543.7	-0.00	-0.000
543.3	-0.79	-0.045
543.5	0.30	0.017
543.3	1.80	0.102
543.3	5.62	0.320
543.5	11.88	0.675
544.8	16.97	0.966
545.5	20.44	1.164
546.6	24.77	1.411
548.2	27.49	1.568
549.8	26.95	1.538
550.9	26.68	1.524
552.3	26.55	1.518
553.8	24.82	1.420
554.6	24.09	1.379
556.3	23.34	1.337
557.2	21.42	1.228
558.0	21.53	1.234
559.1	22.45	1.288
560.5	21.84	1.254
561.4	21.16	1.216
562.7	20.08	1.154
563.4	19.03	1.095
564.3	19.50	1.122
565.5	18.98	1.093
566.3	18.27	1.052
567.3	17.96	1.035
568.2	16.95	0.978
568.7	17.10	0.986
569.8	17.65	1.019
570.5	18.24	1.053
572.0	17.67	1.021
572.5	15.78	0.912
573.0	16.15	0.934
574.1	16.88	0.977
575.2	15.10	0.874
575.5	14.39	0.834
576.2	15.39	0.891
577.3	15.09	0.875
577.6	15.34	0.890
578.7	16.19	0.939
579.4	15.97	0.926
580.5	15.15	0.880
581.0	13.82	0.802
581.5	13.74	0.798
582.2	14.77	0.858
583.3	13.99	0.814
583.7	13.47	0.784
584.4	14.39	0.837
585.4	13.32	0.775
585.6	12.91	0.752
586.5	13.72	0.799
587.2	13.02	0.758
587.7	-0.00	-0.000
588.6	-0.00	-0.000
589.0	-0.00	-0.000
589.5	-0.00	-0.000
590.0	-0.00	-0.000

TC 13

TEMP	SLOPE	QWALL
543.7	-0.00	-0.000
543.7	-0.00	-0.000
543.9	-0.00	-0.000
544.1	-0.00	-0.000
543.7	-1.12	-0.064
543.7	-0.37	-0.021
543.7	0.22	0.013
543.7	1.12	0.064
543.7	2.74	0.156
544.1	3.67	0.209
544.2	3.82	0.217
544.4	3.90	0.222
544.6	4.05	0.230
544.8	4.31	0.245
545.1	4.08	0.232
545.1	4.20	0.239
545.5	4.57	0.260
545.7	4.42	0.252
545.9	4.91	0.279
546.2	5.17	0.294
546.4	5.17	0.294
546.6	6.21	0.354
547.1	6.70	0.382
547.3	6.96	0.397
547.7	8.04	0.459
548.2	8.57	0.488
548.6	8.86	0.506
549.1	9.12	0.521
549.4	9.42	0.538
550.0	9.94	0.568
550.5	9.83	0.561
550.9	10.35	0.591
551.6	10.87	0.621
552.1	10.34	0.591
552.3	11.50	0.657
553.2	13.06	0.747
553.9	12.76	0.730
554.5	12.91	0.739
555.2	13.24	0.758
555.9	12.67	0.726
556.3	13.16	0.754
557.2	14.23	0.816
557.9	14.41	0.827
558.6	14.63	0.839
559.1	15.93	0.914
560.2	16.86	0.968
561.1	16.52	0.949
561.8	16.36	0.940
562.7	16.39	0.943
563.4	16.31	0.938
564.3	16.64	0.958
565.0	17.34	0.999
566.1	17.60	1.014
566.8	17.89	1.031
567.9	18.29	1.055
568.7	17.84	1.029
569.5	-0.00	-0.000
570.5	-0.00	-0.000
571.6	-0.00	-0.000
572.3	-0.00	-0.000
573.4	-0.00	-0.000

TC 11

TIME	TEMP	SLOPE	QWALL
0.	679.4	-0.00	-0.000
0.050	682.2	-0.00	-0.000
0.100	685.0	-0.00	-0.000
0.150	687.4	-0.00	-0.000
0.200	690.4	54.00	3.307
0.250	692.9	53.20	3.261
0.300	695.7	53.97	3.312
0.350	698.4	53.50	3.287
0.400	701.1	52.63	3.237
0.450	703.5	52.96	3.261
0.500	706.5	52.23	3.221
0.550	708.8	51.65	3.188
0.600	711.6	51.62	3.190
0.650	714.0	51.08	3.159
0.700	716.5	51.37	3.181
0.750	719.3	51.38	3.185
0.800	721.7	50.66	3.143
0.850	724.3	50.11	3.113
0.900	726.6	49.97	3.107
0.950	729.2	50.20	3.124
1.000	731.7	50.28	3.133
1.050	734.3	50.10	3.125
1.100	736.8	49.64	3.099
1.150	739.2	49.20	3.075
1.200	741.7	48.81	3.053
1.250	744.1	48.45	3.034
1.300	746.6	47.84	2.998
1.350	748.9	47.48	2.978
1.400	751.2	48.14	3.023
1.450	753.8	48.15	3.026
1.500	756.1	47.79	3.006
1.550	758.5	47.84	3.012
1.600	761.0	46.93	2.958
1.650	763.1	46.68	2.944
1.700	765.5	47.13	2.975
1.750	768.0	46.44	2.934
1.800	770.1	46.15	2.919
1.850	772.6	46.31	2.931
1.900	774.8	45.66	2.892
1.950	777.1	45.23	2.867
2.000	779.2	45.45	2.884
2.050	781.7	45.53	2.892
2.100	783.8	45.69	2.904
2.150	786.3	45.73	2.909
2.200	788.4	45.88	2.921
2.250	790.8	45.85	2.922
2.300	793.1	44.98	2.869
2.350	795.2	44.88	2.864
2.400	797.7	44.37	2.834
2.450	799.6	43.79	2.799
2.500	801.7	45.12	2.886
2.550	804.4	45.20	2.894
2.600	806.5	44.14	2.828
2.650	808.6	44.40	2.847
2.700	810.9	44.37	2.848
2.750	813.0	44.34	2.848
2.800	815.3	44.90	2.886
2.850	817.7	43.92	2.825
2.900	819.7	43.00	2.768
2.950	821.8	43.38	2.794
3.000	824.1	43.20	2.785
3.050	826.0	43.68	2.818
3.100	828.5	44.05	2.844
3.150	830.6	43.32	2.799
3.200	832.7	43.26	2.797
3.250	835.0	42.67	2.761
3.300	837.0	42.09	2.725
3.350	839.1	42.54	2.756
3.400	841.4	42.06	2.727
3.450	843.3	41.63	2.701
3.500	845.4	41.89	2.720
3.550	847.5	41.75	2.712
3.600	849.5	42.23	2.745
3.650	851.8	42.56	2.769
3.700	853.9	42.16	2.745
3.750	856.0	41.69	2.716
3.800	858.1	40.63	2.648
3.850	859.9	40.67	2.653
3.900	862.2	40.85	2.667
3.950	864.1	40.27	2.630
4.000	865.9	41.34	2.702
4.050	868.4	41.93	2.742
4.100	870.3	41.09	2.689
4.150	872.4	40.87	2.676
4.200	874.4	40.61	2.661
4.250	876.5	40.18	2.634
4.300	878.2	40.62	2.665
4.350	880.5	40.95	2.689
4.400	882.5	40.59	2.666
4.450	884.6	40.18	2.641
4.500	886.6	39.56	2.602
4.550	888.5	39.34	2.589
4.600	890.4	39.38	2.593
4.650	892.4	39.46	2.600
4.700	894.3	40.08	2.642
4.750	896.6	-0.00	-0.000
4.800	898.4	-0.00	-0.000
4.850	900.2	-0.00	-0.000
4.900	902.3	-0.00	-0.000
4.950	904.2	-0.00	-0.000

TC 12

TEMP	SLOPE	QWALL
587.2	-0.00	-0.000
587.7	-0.00	-0.000
588.6	-0.00	-0.000
589.0	-0.00	-0.000
589.5	11.50	0.671
590.0	12.12	0.707
590.7	12.67	0.740
591.5	12.71	0.742
592.2	11.93	0.697
592.5	11.82	0.691
593.2	11.93	0.697
593.7	11.92	0.697
594.5	11.78	0.689
595.2	10.60	0.620
595.3	10.19	0.596
596.0	10.70	0.627
596.4	10.85	0.635
597.1	11.58	0.679
597.6	11.99	0.702
598.5	10.66	0.625
598.5	10.73	0.629
599.6	10.73	0.630
599.9	8.97	0.526
599.9	10.07	0.591
601.0	11.06	0.649
601.3	10.32	0.606
601.9	10.91	0.641
602.4	11.17	0.656
602.9	11.35	0.667
603.6	11.46	0.673
604.3	10.02	0.589
604.5	9.44	0.555
605.0	9.91	0.583
605.6	9.95	0.585
605.9	10.79	0.635
606.8	11.01	0.648
607.2	10.24	0.603
607.7	10.46	0.616
608.7	10.23	0.603
609.1	10.78	0.636
610.0	10.60	0.625
610.3	9.53	0.562
610.9	8.87	0.523
611.0	9.35	0.552
611.7	9.79	0.578
612.1	9.82	0.580
612.6	10.48	0.619
613.5	9.68	0.572
613.7	8.03	0.474
613.8	8.94	0.528
614.4	10.59	0.626
615.3	10.62	0.628
615.4	10.73	0.635
616.3	11.06	0.654
616.7	10.66	0.631
617.4	9.89	0.585
617.4	10.80	0.639
618.4	11.64	0.690
619.1	9.81	0.581
619.1	9.19	0.544
619.8	9.66	0.573
620.2	9.63	0.571
620.9	9.48	0.562
621.1	9.74	0.577
621.6	11.31	0.671
622.5	11.34	0.673
622.8	10.90	0.647
623.3	11.60	0.689
624.2	10.83	0.643
624.4	10.13	0.602
625.1	10.32	0.613
625.4	10.35	0.615
626.1	10.35	0.615
626.5	10.53	0.626
627.0	11.26	0.670
627.7	11.52	0.685
628.3	11.33	0.675
629.0	10.90	0.649
629.3	10.24	0.609
629.8	10.27	0.612
630.4	10.24	0.610
631.1	9.58	0.571
631.2	9.36	0.558
631.8	10.20	0.608
632.1	11.84	0.706
633.2	12.06	0.719
633.5	11.73	0.700
634.2	11.66	0.696
634.9	10.16	0.606
636.9	10.30	0.615
636.0	10.52	0.628
636.1	9.79	0.585
636.7	10.59	0.633
637.4	10.88	0.651
637.7	-0.00	-0.000
638.4	-0.00	-0.000
638.8	-0.00	-0.000
639.8	-0.00	-0.000
640.4	-0.00	-0.000

TC 13

TEMP	SLOPE	QWALL
568.7	-0.00	-0.000
569.5	-0.00	-0.000
570.5	-0.00	-0.000
571.6	-0.00	-0.000
572.3	19.00	1.098
573.4	19.77	1.144
574.4	19.62	1.135
575.3	19.58	1.133
576.4	19.64	1.138
577.3	19.64	1.138
578.3	19.67	1.141
579.2	19.96	1.158
580.3	20.58	1.195
581.4	20.72	1.204
582.2	21.27	1.236
583.5	22.00	1.279
584.7	21.14	1.230
585.6	20.47	1.192
586.5	21.17	1.233
587.7	21.57	1.257
588.6	22.26	1.298
590.0	22.84	1.333
591.1	22.17	1.295
592.2	22.06	1.289
593.2	22.38	1.308
594.5	22.15	1.296
595.3	22.59	1.322
596.8	22.80	1.336
597.8	22.10	1.295
598.9	21.95	1.287
599.9	22.23	1.304
601.0	22.93	1.346
602.2	23.73	1.394
603.5	23.94	1.407
604.7	23.72	1.395
605.9	23.12	1.361
607.0	22.27	1.311
608.0	22.05	1.299
609.1	22.59	1.332
610.5	22.11	1.304
611.2	22.22	1.311
612.4	23.68	1.398
613.8	23.71	1.401
614.9	23.27	1.375
616.1	23.33	1.380
617.2	23.33	1.381
618.4	23.58	1.396
619.5	24.24	1.436
620.9	24.78	1.469
622.1	24.59	1.459
623.3	24.30	1.442
624.4	24.69	1.467
625.8	24.80	1.474
627.0	24.39	1.451
628.3	24.02	1.430
629.5	23.32	1.389
630.4	23.76	1.415
631.8	24.67	1.471
633.0	24.63	1.469
634.2	24.88	1.485
635.6	24.44	1.460
636.7	23.67	1.414
637.7	24.43	1.461
639.1	24.98	1.494
640.4	24.87	1.488
641.6	25.12	1.504
643.0	24.64	1.477
644.0	24.09	1.444
645.3	24.31	1.458
646.5	24.38	1.463
647.7	24.30	1.460
648.9	24.48	1.471
650.2	24.33	1.463
651.4	24.26	1.460
652.4	24.88	1.498
654.0	24.95	1.503
654.9	25.13	1.514
656.5	25.45	1.535
657.5	25.45	1.536
659.1	24.90	1.504
660.1	23.92	1.445
661.2	24.32	1.470
662.6	24.72	1.495
663.6	24.80	1.504
665.0	25.59	1.549
666.4	25.04	1.517
667.7	23.87	1.447
668.5	24.20	1.468
669.9	25.04	1.519
671.2	25.37	1.540
672.6	25.44	1.546
673.8	24.96	1.518
675.0	24.60	1.496
676.2	24.38	1.484
677.5	24.05	1.464
678.5	-0.00	-0.000
679.9	-0.00	-0.000
681.1	-0.00	-0.000
682.4	-0.00	-0.000
683.6	-0.00	-0.000

TC 14				TC 15				TC 16			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	542.6	-0.00	-0.000	543.3	-0.00	-0.000		543.7	-0.00	-0.000	
0.050	542.6	-0.00	-0.000	543.3	-0.00	-0.000		543.7	-0.00	-0.000	
0.100	542.6	-0.00	-0.000	543.0	-0.00	-0.000		543.7	-0.00	-0.000	
0.150	543.0	-0.00	-0.000	543.3	-0.00	-0.000		543.7	-0.00	-0.000	
0.200	542.6	-0.86	-0.032	543.0	-0.75	-0.043		543.7	3.07	0.175	
0.250	542.6	0.00	0.021	543.0	1.42	0.081		543.7	23.11	1.314	
0.300	542.8	0.34	0.019	543.3	3.60	0.205		543.7	42.15	2.397	
0.350	542.6	0.94	0.053	543.0	8.95	0.509		543.9	99.33	5.650	
0.400	542.8	2.55	0.145	543.3	19.99	1.137		548.4	302.06	17.228	
0.450	543.0	3.75	0.213	544.4	33.53	1.908		574.1	675.82	39.105	
0.500	542.8	6.93	0.394	546.6	47.08	2.682		616.0	934.04	55.244	
0.550	543.5	10.70	0.612	550.0	55.86	3.189		667.5	1040.17	63.053	
0.600	544.1	13.08	0.744	553.4	57.00	3.260		720.0	878.72	54.486	
0.650	545.1	14.16	0.806	556.3	53.81	3.083		755.4	585.58	36.823	
0.700	545.5	12.88	0.734	558.6	50.14	2.876		778.5	414.46	26.291	
0.750	546.4	11.01	0.627	561.1	46.55	2.674		796.8	316.51	20.211	
0.800	546.6	11.04	0.631	563.2	43.27	2.489		810.2	241.13	15.470	
0.850	547.7	10.03	0.572	565.4	40.78	2.349		820.9	200.33	12.900	
0.900	547.8	8.01	0.457	567.3	38.38	2.212		829.7	172.25	11.125	
0.950	548.2	7.71	0.439	569.1	36.24	2.091		837.6	152.96	9.905	
1.000	548.7	6.69	0.382	570.9	34.80	2.010		845.2	134.71	8.616	
1.050	548.7	6.28	0.358	572.7	33.19	1.919		851.1	116.88	7.602	
1.100	549.1	7.44	0.425	574.3	31.47	1.821		856.4	108.97	7.100	
1.150	549.6	7.85	0.450	575.5	31.30	1.813		862.4	94.82	6.189	
1.200	550.0	7.81	0.446	577.3	31.66	1.835		866.2	79.93	5.224	
1.250	550.5	7.21	0.412	578.9	30.94	1.795		869.6	71.80	4.698	
1.300	550.5	7.17	0.410	580.5	30.26	1.757		873.1	66.90	4.382	
1.350	551.2	7.25	0.414	581.9	29.84	1.734		876.1	66.62	4.367	
1.400	551.4	6.46	0.369	583.3	29.75	1.730		879.7	66.97	4.395	
1.450	551.9	6.27	0.359	584.6	30.81	1.793		882.8	66.57	4.373	
1.500	552.0	6.65	0.380	586.5	31.64	1.843		886.7	63.63	4.185	
1.550	552.5	6.46	0.369	588.3	30.16	1.758		889.6	59.80	3.937	
1.600	552.7	6.31	0.361	589.7	27.71	1.617		892.7	55.72	3.672	
1.650	553.0	6.36	0.365	590.4	28.36	1.656		894.9	52.93	3.490	
1.700	553.4	6.05	0.346	592.2	30.08	1.758		897.0	55.25	3.645	
1.750	553.6	6.08	0.348	593.9	29.15	1.705		900.7	57.06	3.768	
1.800	554.1	5.75	0.329	595.3	27.08	1.585		903.3	56.32	3.723	
1.850	554.1	5.92	0.416	596.9	24.31	1.424		906.2	56.18	3.716	
1.900	554.5	6.23	0.357	597.6	21.88	1.282		908.5	57.72	3.821	
1.950	554.8	6.38	0.365	598.2	22.75	1.334		911.8	58.76	3.893	
2.000	555.2	6.30	0.361	599.2	27.19	1.595		915.4	55.07	3.653	
2.050	555.5	5.84	0.337	601.5	30.49	1.790		917.5	50.88	3.377	
2.100	555.7	5.52	0.316	602.9	30.52	1.793		920.3	46.94	3.118	
2.150	555.9	6.30	0.361	604.7	29.78	1.751		921.9	43.81	2.911	
2.200	556.4	6.56	0.376	605.9	28.30	1.665		924.2	43.92	2.921	
2.250	556.6	6.59	0.376	607.5	26.02	1.532		926.7	42.81	2.849	
2.300	557.0	7.27	0.416	608.4	25.28	1.489		928.4	41.27	2.748	
2.350	557.5	6.78	0.389	610.0	25.49	1.503		930.5	40.79	2.717	
2.400	557.7	6.18	0.355	611.0	25.37	1.497		932.8	38.51	2.567	
2.450	558.0	6.11	0.350	611.9	26.33	1.672		935.0	33.79	2.254	
2.500	558.4	5.38	0.309	613.7	33.09	1.955		936.9	29.96	1.999	
2.550	558.4	5.40	0.310	615.8	34.95	2.067		937.1	30.92	2.064	
2.600	558.6	5.77	0.331	617.2	36.84	2.180		939.0	32.87	2.195	
2.650	559.1	5.47	0.314	618.9	40.75	2.414		940.8	33.09	2.211	
2.700	559.5	5.32	0.306	621.6	42.20	2.503		941.9	36.33	2.428	
2.750	559.5	6.07	0.348	623.7	41.05	2.437		944.3	40.34	2.697	
2.800	560.0	-0.00	-0.000	625.8	-0.00	-0.000		946.4	-0.00	-0.000	
2.850	560.4	-0.00	-0.000	627.5	-0.00	-0.000		948.2	-0.00	-0.000	
2.900	560.7	-0.00	-0.000	629.3	-0.00	-0.000		950.3	-0.00	-0.000	
2.950	561.1	-0.00	-0.000	631.2	-0.00	-0.000		953.3	-0.00	-0.000	
3.000	561.3	-0.00	-0.000	633.2	-0.00	-0.000		954.8	-0.00	-0.000	

	TC 14			TC 15			TC 16		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	559.5	-0.00	-0.000	623.7	-0.00	-0.000	944.3	-0.00	-0.000
	0.050	560.0	-0.00	-0.000	625.8	-0.00	-0.000	946.4	-0.00	-0.000
	0.100	560.4	-0.00	-0.000	627.5	-0.00	-0.000	948.2	-0.00	-0.000
	0.150	560.7	-0.00	-0.000	629.3	-0.00	-0.000	950.3	-0.00	-0.000
	0.200	561.1	6.03	0.346	631.2	36.40	2.169	953.3	36.36	2.437
3.00	0.250	561.3	5.77	0.331	633.2	35.08	2.093	954.8	28.41	1.905
	0.300	561.6	5.65	0.325	634.7	33.87	2.022	955.5	24.43	1.639
	0.350	561.6	6.62	0.380	636.3	33.68	2.012	956.2	26.27	1.762
	0.400	562.3	7.32	0.421	638.1	33.71	2.016	957.4	31.60	2.121
	0.450	562.7	6.39	0.368	639.6	33.08	1.980	959.6	36.49	2.450
	0.500	562.9	6.02	0.346	641.4	32.38	1.939	961.3	40.47	2.718
	0.550	563.2	5.95	0.342	643.0	32.31	1.936	964.5	39.25	2.639
	0.600	563.4	5.72	0.329	644.7	32.23	1.933	965.9	33.33	2.241
	0.650	563.8	6.24	0.359	646.1	32.52	1.952	967.1	31.12	2.094
	0.700	564.1	6.20	0.357	647.5	35.17	2.113	968.9	29.53	1.988
	0.750	564.5	5.61	0.323	649.5	38.64	2.323	970.1	27.80	1.872
	0.800	564.5	6.28	0.361	651.9	39.25	2.362	970.8	31.37	2.112
	0.850	565.2	6.31	0.364	653.7	37.86	2.280	973.3	35.08	2.364
	0.900	565.2	6.05	0.349	655.8	36.07	2.175	974.9	35.22	2.375
	0.950	565.5	7.06	0.406	657.5	32.67	1.972	976.8	35.66	2.405
	1.000	566.1	7.05	0.406	659.1	28.66	1.731	978.4	35.66	2.406
	1.050	566.3	7.02	0.404	659.8	27.89	1.685	980.9	32.13	2.169
	1.100	566.8	6.94	0.400	661.7	27.56	1.666	981.6	29.07	1.963
	1.150	567.0	6.61	0.381	663.1	24.83	1.502	983.5	27.97	1.890
	1.200	567.3	7.01	0.404	664.2	22.86	1.383	984.6	25.84	1.746
4.00	1.250	567.9	6.31	0.364	665.4	21.29	1.289	985.6	26.60	1.799
	1.300	567.9	6.27	0.362	665.9	21.43	1.298	986.7	31.20	2.109
	1.350	568.4	6.90	0.398	667.1	23.84	1.445	989.0	33.87	2.292
	1.400	568.7	6.08	0.351	668.4	25.88	1.569	990.2	35.60	2.409
	1.450	568.7	6.75	0.389	669.9	26.86	1.630	992.5	37.87	2.565
	1.500	569.5	7.31	0.422	671.5	25.95	1.576	994.8	35.48	2.404
	1.550	569.8	6.04	0.349	672.6	24.64	1.497	996.2	31.62	2.143
	1.600	569.8	6.38	0.368	673.6	24.96	1.517	997.1	32.54	2.206
	1.650	570.4	6.89	0.398	674.7	27.00	1.642	999.6	32.75	2.222
	1.700	570.5	7.04	0.407	676.4	28.90	1.759	1000.8	30.22	2.551
	1.750	571.1	7.36	0.437	678.0	29.01	1.767	1002.2	29.81	2.026
	1.800	571.6	6.30	0.364	679.4	28.46	1.734	1004.0	29.15	1.979
	1.850	571.6	5.59	0.323	680.6	28.68	1.749	1005.9	24.41	1.658
	1.900	572.0	6.08	0.351	682.2	28.75	1.754	1005.9	22.46	1.526
	1.950	572.3	5.59	0.323	683.8	27.69	1.691	1006.8	26.61	1.808
	2.000	572.3	6.48	0.375	685.0	26.53	1.621	1009.1	28.73	1.954
	2.050	573.0	7.41	0.428	686.4	25.54	1.561	1010.7	26.42	1.797
	2.100	573.4	6.22	0.360	687.4	24.85	1.520	1011.7	24.47	1.665
	2.150	573.4	6.55	0.379	688.8	24.38	1.492	1012.3	25.79	1.755
	2.200	573.9	7.40	0.428	689.9	24.20	1.481	1014.4	26.70	1.818
5.00	2.250	574.4	6.37	0.368	691.3	24.16	1.480	1015.4	25.31	1.723
	2.300	574.4	6.22	0.360	692.3	24.31	1.490	1016.7	26.18	1.784
	2.350	575.0	6.51	0.377	693.4	25.65	1.573	1017.9	27.69	1.887
	2.400	575.2	6.25	0.362	694.8	28.06	1.722	1019.6	27.21	1.855
	2.450	575.5	6.66	0.386	696.4	29.48	1.810	1020.2	29.62	2.020
	2.500	575.9	6.96	0.403	698.1	28.75	1.767	1022.6	30.94	2.111
	2.550	576.2	6.99	0.405	699.0	29.12	1.790	1024.0	28.61	1.939
	2.600	576.6	7.10	0.411	701.1	29.08	1.789	1025.3	27.23	1.859
	2.650	576.9	6.99	0.405	702.3	26.86	1.653	1027.0	24.37	1.664
	2.700	577.3	6.95	0.403	703.3	27.08	1.668	1027.2	23.71	1.619
	2.750	577.6	6.77	0.392	704.7	28.65	1.765	1029.0	25.68	1.755
	2.800	578.0	6.51	0.377	706.3	29.23	1.802	1030.4	24.47	1.672
	2.850	578.2	6.88	0.399	707.7	29.96	1.848	1031.3	24.21	1.655
	2.900	578.7	6.88	0.399	709.5	29.71	1.834	1033.0	23.04	1.575
	2.950	578.9	7.02	0.407	710.9	28.32	1.750	1033.7	20.29	1.388
	3.000	579.4	7.24	0.420	712.3	27.45	1.697	1034.8	19.41	1.328
	3.050	579.8	6.32	0.367	713.5	27.05	1.673	1035.7	18.71	1.280
	3.100	579.8	7.06	0.410	714.7	27.67	1.712	1036.5	19.22	1.316
	3.150	580.5	7.80	0.453	716.1	29.39	1.819	1037.4	21.09	1.443
	3.200	580.8	6.87	0.399	718.0	28.92	1.792	1038.5	24.01	1.644
6.00	3.250	580.8	7.94	0.461	719.3	27.31	1.693	1039.5	28.77	1.970
	3.300	581.7	8.35	0.485	720.5	26.80	1.662	1041.6	31.73	2.174
	3.350	581.9	7.31	0.425	722.1	25.60	1.589	1042.9	32.45	2.224
	3.400	582.2	7.72	0.449	722.9	25.02	1.553	1045.0	32.63	2.238
	3.450	582.8	7.20	0.419	724.5	24.80	1.541	1046.9	28.68	1.968
	3.500	583.0	6.61	0.384	725.4	24.33	1.512	1048.3	21.95	1.506
	3.550	583.3	7.31	0.425	727.0	24.18	1.504	1048.1	20.52	1.408
	3.600	583.8	6.79	0.395	728.2	22.22	1.382	1049.7	21.94	1.506
	3.650	583.8	7.09	0.412	729.1	20.36	1.267	1050.8	21.94	1.506
	3.700	584.4	8.45	0.492	729.8	21.27	1.324	1051.8	22.74	1.562
	3.750	585.1	7.86	0.457	731.4	20.87	1.300	1053.2	23.25	1.597
	3.800	585.1	7.34	0.427	732.2	19.45	1.212	1054.1	22.44	1.542
	3.850	585.6	7.97	0.464	732.9	20.43	1.274	1055.7	21.20	1.457
	3.900	586.0	7.93	0.462	734.3	20.73	1.293	1056.0	20.72	1.424
	3.950	586.7	6.68	0.389	734.7	22.19	1.384	1057.9	18.78	1.292
	4.000	586.5	6.42	0.374	736.4	24.09	1.504	1057.8	17.79	1.224
	4.050	587.0	7.34	0.428	737.8	22.30	1.393	1059.5	18.16	1.249
	4.100	587.4	7.59	0.443	738.9	19.64	1.227	1060.1	16.58	1.141
	4.150	587.7	8.07	0.471	739.8	17.12	1.070	1060.6	18.08	1.244
	4.200	588.3	8.44	0.492	739.9	17.45	1.091	1061.6	21.18	1.458
7.48	4.250	588.6	8.15	0.475	741.2	20.66	1.292	1062.9	22.49	1.549
	4.300	589.2	7.67	0.447	742.4	22.23	1.391	1064.1	22.97	1.582
	4.350	589.3	7.55	0.441	743.3	24.65	1.543	1065.5	21.39	1.474
	4.400	589.9	7.48	0.436	744.5	28.77	1.802	1066.5	18.54	1.278
	4.450	590.0	7.74	0.452	746.6	29.47	1.847	1067.2	16.68	1.150
	4.500	590.6	8.36	0.488	747.8	28.89	1.811	1067.6	17.74	1.222
	4.550	591.1	7.88	0.460	749.4	28.45	1.785	1068.3	23.21	1.600
	4.600	591.3	7.92	0.462	750.8	26.66	1.674	1070.0	27.51	1.897
	4.650	591.8	8.40	0.490	751.5	27.25	1.711	1071.8	27.21	1.877
	4.700	592.2	8.25	0.482	753.8	26.63	1.674	1072.8	26.63	1.837
7.50	4.750	592.5	-0.00	-0.000	754.7	-0.00	-0.000	1075.3	-0.00	-0.000
	4.800	593.2	-0.00	-0.000	756.1	-0.00	-0.000	1075.3	-0.00	-0.000
	4.850	593.6	-0.00	-0.000	756.8	-0.00	-0.000	1075.3	-0.00	-0.000
	4.900	593.7	-0.00	-0.000	757.5	-0.00	-0.000	1076.3	-0.00	-0.000
	4.950	594.5	-0.00	-0.000	758.7	-0.00	-0.000	1077.4	-0.00	-0.000

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	543.7	-0.00	-0.000	545.9	-0.00	-0.000	543.5	-0.00	-0.000
0.050	543.7	-0.00	-0.000	546.2	-0.00	-0.000	543.3	-0.00	-0.000
0.100	544.2	-0.00	-0.000	546.2	-0.00	-0.000	543.5	-0.00	-0.000
0.150	543.7	-0.00	-0.000	546.0	-0.00	-0.000	543.3	-0.00	-0.000
0.200	544.4	0.06	0.004	546.2	-0.34	-0.019	543.3	-0.22	-0.013
0.250	543.5	-1.46	-0.083	546.0	-0.37	-0.021	543.3	0.34	0.019
0.300	543.7	1.24	0.070	545.9	3.67	0.209	543.3	4.83	0.275
0.350	544.1	9.69	0.551	546.2	13.67	0.779	543.3	17.79	1.012
0.400	543.7	22.62	1.286	546.0	32.51	1.851	543.5	43.18	2.456
0.450	544.2	44.14	2.511	546.9	61.80	3.522	543.9	84.61	4.813
0.500	546.2	74.04	4.217	550.5	118.15	6.747	550.2	159.32	9.096
0.550	556.1	80.63	4.619	559.7	158.99	9.126	560.9	230.30	13.229
0.600	558.6	66.22	3.779	567.9	163.00	9.400	573.2	248.87	14.393
0.650	560.5	53.91	3.096	575.9	152.34	8.823	585.8	239.08	13.922
0.700	563.0	51.25	2.947	583.3	138.70	8.066	597.1	208.35	12.205
0.750	565.2	46.61	2.684	589.7	126.48	7.380	606.6	184.59	10.866
0.800	567.7	46.79	2.698	595.7	120.09	7.029	615.3	168.86	9.984
0.850	570.2	46.12	2.663	601.7	116.83	6.860	623.3	160.28	9.515
0.900	572.7	43.12	2.493	607.3	114.92	6.768	631.2	153.09	9.123
0.950	574.1	42.27	2.446	613.1	113.04	6.676	638.8	144.63	8.651
1.000	576.2	45.13	2.614	618.8	108.54	6.429	645.6	136.40	8.305
1.050	579.1	45.61	2.646	624.0	104.06	6.179	652.4	134.82	8.116
1.100	580.8	46.28	2.688	629.0	102.66	6.111	659.3	129.96	7.848
1.150	583.3	46.91	2.744	634.4	100.27	5.984	665.4	125.55	7.603
1.200	586.1	48.39	2.818	639.1	96.71	5.785	671.7	123.33	7.490
1.250	588.[illegible]	47.46	2.764	643.9	95.01	5.696	677.8	120.69	7.350
1.300	590.5	46.49	2.714	648.8	92.24	5.643	683.8	116.31	7.102
1.350	593.0	44.33	2.591	653.0	90.56	5.453	689.5	111.50	6.826
1.400	595.0	44.30	2.592	657.7	89.85	5.422	694.8	108.89	6.680
1.450	597.5	44.46	2.605	662.2	87.01	5.262	700.4	107.15	6.589
1.500	599.6	43.85	2.572	666.3	85.54	5.182	705.6	104.97	6.470
1.550	601.7	44.34	2.604	670.6	84.56	5.133	710.7	104.11	6.431
1.600	604.2	43.59	2.563	674.8	82.90	5.042	716.1	101.94	6.311
1.650	606.1	42.35	2.493	679.0	80.66	4.915	721.0	98.61	6.117
1.700	608.4	41.2[illegible]	2.428	682.9	78.32	4.780	725.7	97.37	6.052
1.750	610.5	38.67	2.282	686.7	76.96	4.705	730.7	97.10	6.047
1.800	612.1	37.57	2.214	690.6	75.99	4.654	735.6	96.44	6.018
1.850	614.0	37.31	2.204	694.4	74.82	4.590	740.3	95.88	5.994
1.900	61[illegible].6	38.13	2.255	697.9	74.05	4.549	745.2	94.45	5.916
1.950	617.7	40.10	2.374	701.8	74.06	4.557	749.7	92.92	5.830
2.000	620.2	39.47	2.339	705.6	71.73	4.421	754.5	91.39	5.745
2.050	621.6	3[illegible].23	2.327	708.8	70.28	4.338	758.9	89.76	5.652
2.100	623.7	40.90	2.429	712.6	69.02	4.267	763.4	88.71	5.596
2.150	625.8	41.55	2.470	715.9	66.12	4.093	767.8	87.18	5.508
2.200	627.9	42.34	2.519	718.9	66.22	4.104	772.0	86.71	5.487
2.250	630.2	42.51	2.532	722.4	66.81	4.147	776.4	86.64	5.492
2.300	632.1	42.47	2.532	725.7	66.31	4.122	780.8	85.69	5.440
2.350	634.2	41.59	2.601	729.2	65.05	4.049	785.0	84.35	5.363
2.400	636.7	43.03	2.571	732.4	62.83	3.916	789.2	82.81	5.274
2.450	638.6	42.22	2.525	735.4	61.09	3.812	793.3	81.56	5.202
2.500	640.5	41.70	2.496	738.5	59.53	3.719	797.3	80.71	5.155
2.550	643.2	38.73	2.322	741.3	57.79	3.614	801.4	79.75	5.101
2.600	644.4	37.67	2.239	744.1	57.25	3.585	805.4	78.50	5.028
2.650	646.7	38.14	2.290	746.9	57.22	3.587	809.1	77.84	4.992
2.700	648.6	36.38	2.186	750.1	55.96	3.512	813.0	79.03	5.075
2.750	650.2	3[illegible]	2.159	752.6	55.27	3.472	817.2	78.46	5.046
2.800	652.1	-0.00	-0.000	755.5	-0.00	-0.000	820.9	-0.00	-0.000
2.850	653.8	-0.00	-0.000	758.0	-0.00	-0.000	825.0	-0.00	-0.000
2.900	655.4	-0.	-0.000	760.6	-0.00	-0.000	828.5	-0.00	-0.000
2.950	657.5	-0.00	-0.000	764.0	-0.0	-0.000	832.4	-0.00	-0.000
3.000	659.3	-0.00	-0.000	766.2	-0.00	-0.000	836.4	-0.00	-0.000

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	650.2	-0.00	-0.000	752.6	-0.00	-0.000	817.2	-0.00	-0.000
0.050	652.1	-0.00	-0.000	755.5	-0.00	-0.000	820.9	-0.00	-0.000
0.100	653.8	-0.00	-0.000	758.0	-0.00	-0.000	825.3	-0.00	-0.000
0.150	655.4	-0.00	-0.000	760.6	-0.00	-0.000	828.5	-0.00	-0.000
0.200	657.5	35.88	2.165	764.0	53.85	3.397	832.4	76.47	4.944
0.250	659.3	34.53	2.085	766.2	51.44	3.248	836.4	74.92	4.850
0.300	660.8	34.13	2.062	768.7	51.45	3.252	840.0	72.88	4.723
0.350	662.6	33.98	2.055	771.3	51.35	3.249	843.5	72.60	4.711
0.400	664.2	34.16	2.067	773.8	51.62	3.269	847.2	72.81	4.730
0.450	665.9	35.10	2.126	776.4	52.69	3.340	850.7	73.71	4.793
0.500	667.8	35.21	2.135	779.2	52.33	3.320	854.6	74.21	4.832
0.550	669.4	35.24	2.138	781.7	51.72	3.285	858.3	73.34	4.781
0.600	671.3	35.21	2.138	784.5	50.70	3.223	861.8	72.86	4.755
0.650	673.1	34.22	2.080	787.0	48.33	3.075	865.5	72.48	4.736
0.700	674.8	33.24	2.021	789.1	47.39	3.018	869.2	71.11	4.652
0.750	676.4	32.40	1.972	791.5	47.43	3.023	872.6	70.24	4.600
0.800	677.8	32.61	1.986	794.0	46.52	2.968	876.1	70.54	4.625
0.850	679.4	34.54	2.105	796.1	46.35	2.959	879.7	70.55	4.630
0.900	681.5	35.16	2.145	798.6	46.54	2.974	883.2	70.75	4.648
0.950	683.2	34.36	2.098	800.9	46.18	2.953	886.9	69.38	4.564
1.000	684.8	34.00	2.077	803.1	45.93	2.939	890.1	68.11	4.484
1.050	686.7	32.65	1.996	805.4	45.60	2.921	893.6	68.21	4.496
1.100	688.0	31.81	1.946	807.7	45.32	2.905	897.0	67.63	4.462
1.150	689.9	31.37	1.921	810.2	43.93	2.818	900.2	69.01	4.557
1.200	691.3	30.06	1.842	812.1	42.43	2.724	904.0	68.81	4.550
1.250	692.7	29.81	1.827	814.1	42.95	2.759	907.2	66.89	4.426
1.300	694.3	29.70	1.822	816.5	43.14	2.774	910.6	66.27	4.389
1.350	695.7	29.15	1.789	818.5	42.60	2.741	913.9	65.31	4.330
1.400	697.2	29.08	1.786	820.6	43.41	2.795	916.9	65.01	4.314
1.450	698.6	28.53	1.754	822.9	43.82	2.824	920.3	65.93	4.380
1.500	700.0	28.17	1.732	825.3	42.32	2.729	923.8	65.16	4.333
1.550	701.1	30.03	1.847	826.9	41.81	2.698	926.7	65.31	4.346
1.600	703.2	30.91	1.903	829.2	42.40	2.738	930.2	66.08	4.402
1.650	704.4	30.76	1.895	831.3	42.37	2.738	933.6	65.27	4.352
1.700	706.0	31.78	1.959	833.6	41.46	2.681	936.7	64.60	4.311
1.750	707.9	30.91	1.907	835.5	40.21	2.602	940.1	63.53	4.243
1.800	709.1	29.53	1.823	837.3	40.40	2.616	942.9	62.79	4.197
1.850	710.9	28.29	1.747	839.8	39.60	2.566	946.3	63.04	4.218
1.900	711.9	26.83	1.658	841.4	38.35	2.487	949.5	62.08	4.157
1.950	713.3	27.27	1.686	843.3	39.06	2.534	952.5	61.19	4.101
2.000	714.7	27.38	1.694	845.4	38.66	2.510	955.3	62.00	4.158
2.050	715.9	27.93	1.729	847.2	38.11	2.476	958.8	61.66	4.140
2.100	717.2	30.26	1.874	849.1	38.55	2.506	961.6	60.51	4.066
2.150	719.4	30.08	1.865	851.2	37.42	2.434	964.6	60.54	4.071
2.200	720.5	28.30	1.755	852.8	36.68	2.387	967.8	59.73	4.019
2.250	722.1	27.53	1.709	854.8	36.72	2.392	970.6	58.62	3.948
2.300	723.1	27.24	1.692	856.7	35.62	2.321	973.6	58.24	3.925
2.350	724.7	27.47	1.706	858.1	35.70	2.327	976.5	57.57	3.883
2.400	725.9	27.90	1.734	860.2	36.11	2.355	979.3	57.53	3.883
2.450	727.3	28.86	1.795	861.8	35.85	2.340	982.1	58.18	3.930
2.500	728.9	29.44	1.832	863.8	36.04	2.354	985.3	57.84	3.910
2.550	730.5	28.49	1.774	865.5	35.53	2.321	987.9	57.28	3.875
2.600	731.9	27.18	1.694	867.3	34.94	2.284	990.9	57.02	3.860
2.650	733.1	26.42	1.647	869.1	34.69	2.269	993.8	56.13	3.802
2.700	734.5	25.65	1.600	870.8	33.88	2.217	996.6	55.16	3.739
2.750	735.4	26.42	1.649	872.2	34.06	2.231	999.2	54.45	3.694
2.800	737.0	28.10	1.755	874.0	35.24	2.309	1001.9	54.59	3.706
2.850	738.5	27.70	1.731	876.1	34.73	2.277	1004.7	54.73	3.717
2.900	739.9	26.79	1.675	877.7	33.26	2.182	1007.5	54.13	3.679
2.950	741.3	25.33	1.584	879.3	32.38	2.125	1010.3	54.27	3.691
3.000	742.4	23.84	1.492	880.7	32.34	2.123	1013.3	54.00	3.675
3.050	743.1	25.59	1.602	882.5	32.68	2.146	1015.4	53.25	3.627
3.100	745.0	27.09	1.697	884.3	32.01	2.104	1018.2	53.02	3.613
3.150	746.2	26.47	1.659	885.7	31.50	2.071	1020.9	52.10	3.552
3.200	747.6	26.37	1.653	887.3	31.80	2.092	1023.3	51.46	3.511
3.250	748.9	25.86	1.622	888.8	32.02	2.107	1025.8	52.37	3.575
3.300	750.1	25.49	1.600	890.4	32.42	2.135	1028.6	52.76	3.604
3.350	751.3	26.01	1.633	892.0	32.98	2.173	1031.3	52.16	3.566
3.400	752.9	25.24	1.586	893.8	33.02	2.176	1033.7	52.33	3.579
3.450	754.0	24.29	1.527	895.6	32.10	2.117	1036.7	51.40	3.518
3.500	755.2	24.15	1.519	897.2	30.37	2.004	1039.0	49.63	3.399
3.550	756.4	23.64	1.487	898.4	29.52	1.948	1041.3	49.84	3.415
3.600	757.3	24.56	1.545	899.8	30.11	1.988	1043.9	50.34	3.451
3.650	758.9	25.58	1.611	901.6	30.19	1.994	1046.5	49.71	3.410
3.700	760.1	25.22	1.589	903.0	29.52	1.951	1049.0	48.75	3.346
3.750	761.3	25.29	1.594	904.4	29.60	1.957	1051.3	48.33	3.319
3.800	762.7	24.45	1.542	905.8	29.89	1.977	1053.7	48.28	3.318
3.850	763.8	23.36	1.474	907.6	29.38	1.944	1056.2	47.72	3.281
3.900	765.0	23.03	1.454	908.8	28.68	1.899	1058.5	47.46	3.264
3.950	766.2	21.72	1.371	910.4	27.98	1.853	1060.9	47.30	3.255
4.000	766.9	21.79	1.376	911.5	27.98	1.854	1063.4	46.15	3.178
4.050	768.2	23.26	1.470	913.2	27.91	1.850	1065.5	45.38	3.126
4.100	769.6	23.00	1.454	914.5	27.10	1.797	1067.8	45.33	3.124
4.150	770.5	23.30	1.473	915.7	27.43	1.819	1070.0	45.35	3.127
4.200	771.9	23.70	1.500	917.1	28.24	1.874	1072.3	45.45	3.136
4.250	772.9	23.15	1.466	918.5	28.72	1.906	1074.6	45.33	3.129
4.300	774.0	23.96	1.517	920.1	28.61	1.900	1076.7	45.79	3.162
4.350	775.5	23.19	1.470	921.5	27.54	1.830	1079.3	45.63	3.153
4.400	776.4	21.62	1.371	922.9	26.03	1.730	1081.6	43.65	3.018
4.450	777.5	21.66	1.374	924.2	24.63	1.638	1083.5	42.62	2.948
4.500	778.9	19.94	1.265	925.2	24.04	1.599	1085.6	42.76	2.958
4.550	779.2	19.84	1.259	926.3	25.11	1.671	1087.9	42.49	2.941
4.600	780.5	22.18	1.408	927.5	27.28	1.816	1089.8	42.92	2.972
4.650	781.7	23.13	1.469	929.3	27.98	1.863	1092.1	43.60	3.021
4.700	782.6	23.79	1.512	930.5	27.76	1.849	1094.2	43.91	3.044
4.750	784.3	-0.00	-0.000	932.1	-0.00	-0.000	1096.6	-0.00	-0.000
4.800	785.6	-0.00	-0.000	933.4	-0.00	-0.000	1098.9	-0.00	-0.000
4.850	787.0	-0.00	-0.000	934.4	-0.00	-0.000	1100.6	-0.00	-0.000
4.900	785.9	-0.00	-0.000	935.8	-0.00	-0.000	1102.6	-0.00	-0.000
4.950	787.0	-0.00	-0.000	937.1	-0.00	-0.000	1105.0	-0.00	-0.000

TC 20

TIME	TEMP	SLOPE	QWALL
0.	543.0	-0.00	-0.000
0.050	542.8	-0.00	-0.000
0.100	542.8	-0.00	-0.000
0.150	543.0	-0.00	-0.000
0.200	543.2	-0.00	-0.000
0.250	543.4	-0.00	-0.000
0.300	543.7	-0.00	-0.000
0.350	544.1	-0.00	-0.000
0.400	544.5	-0.00	-0.000
0.450	545.0	-0.00	-0.000
0.500	545.6	-0.00	-0.000
0.550	546.2	-0.00	-0.000
0.600	546.8	-0.00	-0.000
0.650	547.5	-0.00	-0.000
0.700	548.2	-0.00	-0.000
0.750	548.9	-0.00	-0.000
0.800	549.7	-0.00	-0.000
0.850	550.5	-0.00	-0.000
0.900	551.3	-0.00	-0.000
0.950	552.1	-0.00	-0.000
1.000	553.0	-0.00	-0.000
1.050	553.9	-0.00	-0.000
1.100	554.8	-0.00	-0.000
1.150	555.8	-0.00	-0.000
1.200	556.8	-0.00	-0.000
1.250	557.8	-0.00	-0.000
1.300	558.8	-0.00	-0.000
1.350	559.9	-0.00	-0.000
1.400	561.0	-0.00	-0.000
1.450	562.1	-0.00	-0.000
1.500	563.2	-0.00	-0.000
1.550	564.4	-0.00	-0.000
1.600	565.5	-0.00	-0.000
1.650	566.7	-0.00	-0.000
1.700	567.9	-0.00	-0.000
1.750	569.1	-0.00	-0.000
1.800	570.3	-0.00	-0.000
1.850	571.5	-0.00	-0.000
1.900	572.8	-0.00	-0.000
1.950	574.0	-0.00	-0.000
2.000	575.3	-0.00	-0.000
2.050	576.5	-0.00	-0.000
2.100	577.8	-0.00	-0.000
2.150	579.1	-0.00	-0.000
2.200	580.4	-0.00	-0.000
2.250	581.7	-0.00	-0.000
2.300	583.0	-0.00	-0.000
2.350	584.3	-0.00	-0.000
2.400	585.6	-0.00	-0.000
2.450	586.9	-0.00	-0.000
2.500	588.2	-0.00	-0.000
2.550	589.5	-0.00	-0.000
2.600	590.8	-0.00	-0.000
2.650	592.1	-0.00	-0.000
2.700	593.4	-0.00	-0.000
2.750	594.7	-0.00	-0.000
2.800	596.0	-0.00	-0.000
2.850	597.3	-0.00	-0.000
2.900	598.6	-0.00	-0.000
2.950	599.9	-0.00	-0.000
3.000	601.2	-0.00	-0.000
3.050	602.5	-0.00	-0.000
3.100	603.8	-0.00	-0.000
3.150	605.1	-0.00	-0.000
3.200	606.4	-0.00	-0.000
3.250	607.7	-0.00	-0.000
3.300	609.0	-0.00	-0.000
3.350	610.3	-0.00	-0.000
3.400	611.6	-0.00	-0.000
3.450	612.9	-0.00	-0.000
3.500	614.2	-0.00	-0.000
3.550	615.5	-0.00	-0.000
3.600	616.8	-0.00	-0.000
3.650	618.1	-0.00	-0.000
3.700	619.4	-0.00	-0.000
3.750	620.7	-0.00	-0.000
3.800	622.0	-0.00	-0.000
3.850	623.3	-0.00	-0.000
3.900	624.6	-0.00	-0.000
3.950	625.9	-0.00	-0.000
4.000	627.2	-0.00	-0.000
4.050	628.5	-0.00	-0.000
4.100	629.8	-0.00	-0.000
4.150	631.1	-0.00	-0.000
4.200	632.4	-0.00	-0.000
4.250	633.7	-0.00	-0.000
4.300	635.0	-0.00	-0.000
4.350	636.3	-0.00	-0.000
4.400	637.6	-0.00	-0.000
4.450	638.9	-0.00	-0.000
4.500	640.2	-0.00	-0.000
4.550	641.5	-0.00	-0.000
4.600	642.8	-0.00	-0.000
4.650	644.1	-0.00	-0.000
4.700	645.4	-0.00	-0.000
4.750	646.7	-0.00	-0.000
4.800	648.0	-0.00	-0.000
4.850	649.3	-0.00	-0.000
4.900	650.6	-0.00	-0.000
4.950	651.9	-0.00	-0.000
5.000	653.2	-0.00	-0.000
5.050	654.5	-0.00	-0.000
5.100	655.8	-0.00	-0.000
5.150	657.1	-0.00	-0.000
5.200	658.4	-0.00	-0.000
5.250	659.7	-0.00	-0.000
5.300	661.0	-0.00	-0.000
5.350	662.3	-0.00	-0.000
5.400	663.6	-0.00	-0.000
5.450	664.9	-0.00	-0.000
5.500	666.2	-0.00	-0.000
5.550	667.5	-0.00	-0.000
5.600	668.8	-0.00	-0.000
5.650	670.1	-0.00	-0.000
5.700	671.4	-0.00	-0.000
5.750	672.7	-0.00	-0.000
5.800	674.0	-0.00	-0.000
5.850	675.3	-0.00	-0.000
5.900	676.6	-0.00	-0.000
5.950	677.9	-0.00	-0.000
6.000	679.2	-0.00	-0.000

TC 21

TEMP	SLOPE	QWALL
543.7	-0.00	-0.000
543.7	-0.00	-0.000
543.7	-0.00	-0.000
543.6	-0.00	-0.000
543.7	0.45	0.026
543.7	0.22	0.013
543.7	1.50	0.085
543.7	6.63	0.377
543.7	14.15	0.805
543.7	27.32	1.554
545.9	42.73	2.433
551.2	41.29	2.359
552.0	29.27	1.673
552.7	23.61	1.350
553.4	20.60	1.178
554.5	19.66	1.125
555.4	21.85	1.251
556.6	24.2o	1.390
557.7	27.15	1.557
559.3	30.22	1.734
560.9	32.25	1.852
562.5	34.16	1.964
564.3	36.22	2.084
566.3	37.31	2.149
568.0	38.25	2.206
570.0	39.48	2.279
572.1	39.90	2.306
574.1	39.83	2.305
576.0	40.29	2.334
578.0	41.07	2.382
580.1	42.05	2.441
582.2	42.87	2.491
584.6	42.77	2.489
586.9	42.93	2.500
588.8	43.19	2.519
590.9	42.58	2.486
592.9	42.96	2.511
595.3	43.12	2.524
597.5	41.74	2.443
599.2	41.75	2.449
601.3	43.17	2.534
603.8	43.15	2.536
606.9	41.99	2.471
607.9	41.61	2.451
610.3	41.62	2.454
612.1	41.31	2.439
614.0	41.55	2.455
616.1	42.38	2.507
618.4	42.37	2.509
620.5	41.61	2.461
622.5	41.24	2.447
624.6	41.30	2.453
626.7	40.96	2.436
628.6	40.99	2.439
630.7	41.27	2.459
632.8	41.11	2.452
634.9	-0.00	-0.000
636.8	-0.00	-0.000
638.8	-0.00	-0.000
640.9	-0.00	-0.000
642.8	-0.00	-0.000

TC 22

TEMP	SLOPE	QWALL
543.0	-0.00	-0.000
543.3	-0.00	-0.000
543.2	-0.00	-0.000
543.3	-0.00	-0.000
543.3	-0.56	-0.032
543.0	0.11	0.006
543.3	1.84	0.104
543.3	11.17	0.635
543.2	31.10	1.768
543.5	59.04	3.358
544.8	139.74	7.953
558.9	234.37	13.348
568.2	158.76	9.157
573.7	112.48	6.507
578.7	96.29	5.528
583.0	79.68	4.633
586.3	71.02	4.137
589.9	66.05	3.854
592.9	60.83	3.555
595.7	57.62	3.373
598.5	55.37	3.246
601.3	52.76	3.098
603.8	50.57	2.972
606.3	48.92	2.880
608.6	48.20	2.840
611.0	48.00	2.832
613.5	47.28	2.793
615.6	47.59	2.814
618.2	47.94	2.838
620.5	47.22	2.799
622.8	47.50	2.819
625.4	46.68	2.774
627.7	44.47	2.645
629.7	43.80	2.608
632.1	42.94	2.560
633.9	42.57	2.540
636.1	43.73	2.612
638.4	43.90	2.625
640.5	44.18	2.645
642.8	44.65	2.675
645.1	44.24	2.654
647.2	44.34	2.662
649.6	43.82	2.634
651.6	43.23	2.601
653.7	44.35	2.671
656.1	44.78	2.701
658.2	44.81	2.705
660.5	45.39	2.743
662.9	44.51	2.693
665.0	43.23	2.618
667.3	41.70	2.528
669.2	40.02	2.428
671.0	40.16	2.438
673.3	40.23	2.445
675.0	40.20	2.445
677.3	40.74	2.481
679.4	-0.00	-0.000
681.1	-0.00	-0.000
682.9	-0.00	-0.000
685.3	-0.00	-0.000
686.9	-0.00	-0.000

TC 20

TEMP	SLOPE	QWALL
599.2	-0.00	-0.000
600.6	-0.00	-0.000
601.9	-0.00	-0.000
603.3	-0.00	-0.000
604.3	25.41	1.494
605.6	26.21	1.542
607.2	26.05	1.534
608.4	25.09	1.478
609.8	23.25	1.371
610.5	22.40	1.321
611.7	23.54	1.389
613.1	23.27	1.375
613.8	24.22	1.431
615.3	27.00	1.596
617.0	26.88	1.591
618.1	26.51	1.570
619.5	27.02	1.601
620.9	26.65	1.580
621.9	27.56	1.635
623.7	28.25	1.677
624.7	28.75	1.708
626.5	29.59	1.759
628.1	28.49	1.695
629.3	27.46	1.635
630.7	27.16	1.618
631.9	26.90	1.604
633.3	27.22	1.624
634.7	27.44	1.638
636.1	27.18	1.623
637.4	27.25	1.629
638.8	27.66	1.653
640.4	27.06	1.620
641.6	26.21	1.570
642.8	26.25	1.573
644.0	27.08	1.624
645.4	28.36	1.701
647.0	29.05	1.744
648.4	29.52	1.774
650.0	29.70	1.786
651.4	29.66	1.784
652.8	30.35	1.827
654.5	30.42	1.833
655.9	29.98	1.808
657.5	29.68	1.791
658.9	29.17	1.761
660.3	29.06	1.756
661.9	28.66	1.733
663.3	27.74	1.678
664.7	26.87	1.626
665.9	24.06	1.579
667.1	26.10	1.582
668.5	26.10	1.583
669.9	24.97	1.515
671.0	24.45	1.485
672.4	24.05	1.461
673.4	23.07	1.402
674.3	24.02	1.460
675.9	25.04	1.523
677.3	23.47	1.428
678.2	22.59	1.376
679.2	23.21	1.416
680.4	23.03	1.404
681.5	23.47	1.431
682.9	24.09	1.470
683.9	24.49	1.495
685.3	25.18	1.538
686.7	24.34	1.488
687.4	25.22	1.542
689.0	27.47	1.681
690.6	27.47	1.683
691.6	28.28	1.733
693.4	29.01	1.779
694.8	27.91	1.713
696.2	27.18	1.669
697.6	25.95	1.594
698.6	25.22	1.550
699.8	26.09	1.604
701.4	25.88	1.592
702.5	25.77	1.586
703.9	26.61	1.639
705.3	26.06	1.606
706.3	25.88	1.596
707.9	25.73	1.588
709.5	22.82	1.409
710.2	20.05	1.238
710.9	20.27	1.252
711.9	21.80	1.347
713.3	22.46	1.389
714.4	22.46	1.389
715.4	23.12	1.431
716.6	23.77	1.472
717.9	23.63	1.464
718.9	24.32	1.507
720.3	24.94	1.547
721.7	24.18	1.500
722.4	-0.00	-0.000
724.0	-0.00	-0.000
725.2	-0.00	-0.000
727.0	-0.00	-0.000
728.7	-0.00	-0.000

TC 21

TEMP	SLOPE	QWALL
632.8	-0.00	-0.000
634.9	-0.00	-0.000
636.8	-0.00	-0.000
638.8	-0.00	-0.000
640.9	40.05	2.398
642.8	39.94	2.393
644.9	39.60	2.376
646.8	38.97	2.340
648.8	38.68	2.324
650.7	38.34	2.306
652.4	38.63	2.325
654.5	39.24	2.365
656.6	38.62	2.329
658.4	37.92	2.289
660.1	38.61	2.333
662.2	39.23	2.372
664.3	38.50	2.330
666.1	37.95	2.299
668.0	37.91	2.298
669.9	37.43	2.271
671.7	37.25	2.262
673.6	37.61	2.286
675.5	37.43	2.277
677.5	36.77	2.239
679.0	37.10	2.260
681.1	37.53	2.289
682.9	37.31	2.277
684.8	37.42	2.286
686.7	37.13	2.270
688.7	35.96	2.201
690.2	35.49	2.173
692.0	36.04	2.208
693.9	36.22	2.221
695.7	36.26	2.225
697.6	36.26	2.227
699.3	35.82	2.202
701.1	35.72	2.197
702.8	36.01	2.217
704.7	35.79	2.205
706.5	35.21	2.171
708.2	34.88	2.153
710.0	34.34	2.120
711.6	34.30	2.120
713.3	34.96	2.162
715.2	34.75	2.150
716.8	34.46	2.134
718.6	34.79	2.156
720.3	34.75	2.155
722.1	34.65	2.150
723.8	34.43	2.138
725.6	33.85	2.104
727.1	33.52	2.085
728.9	33.38	2.077
730.5	33.27	2.072
732.2	33.28	2.074
733.8	33.28	2.075
735.6	33.39	2.084
737.1	33.54	2.094
738.9	33.65	2.103
740.5	34.06	2.129
742.4	33.77	2.113
744.0	32.82	2.055
745.5	32.61	2.043
747.3	32.03	2.008
748.7	31.70	1.988
750.3	32.51	2.040
752.0	32.80	2.060
753.6	32.95	2.071
755.4	32.88	2.068
756.9	32.48	2.044
758.5	32.63	2.055
760.3	32.31	2.036
761.7	32.17	2.028
763.4	32.57	2.055
765.2	31.70	2.001
766.6	30.75	1.942
768.0	31.34	1.980
769.7	31.67	2.003
771.3	31.16	1.972
772.7	31.49	1.994
774.5	31.68	2.007
776.1	30.92	1.959
777.5	30.85	1.956
779.1	31.14	1.976
780.6	31.11	1.975
782.2	31.15	1.979
783.8	30.75	1.954
785.2	30.79	1.958
786.8	31.05	1.976
788.5	30.28	1.928
789.8	29.92	1.906
791.5	29.37	1.872
792.6	29.49	1.880
794.3	30.48	1.945
795.9	29.90	1.908
797.2	-0.00	-0.000
798.9	-0.00	-0.000
800.5	-0.00	-0.000
801.7	-0.00	-0.000
803.3	-0.00	-0.000

TC 22

TEMP	SLOPE	QWALL
677.3	-0.00	-0.000
679.4	-0.00	-0.000
681.1	-0.00	-0.000
682.9	-0.00	-0.000
685.3	38.66	2.362
686.9	37.68	2.304
688.8	38.33	2.344
690.8	38.70	2.370
692.5	40.12	2.459
694.8	41.51	2.547
696.9	41.54	2.551
699.0	41.51	2.551
701.2	39.94	2.457
702.8	39.07	2.405
704.9	39.44	2.430
707.0	38.35	2.365
708.6	38.60	2.382
710.9	38.90	2.403
712.6	38.13	2.357
714.4	39.19	2.425
716.8	38.90	2.409
718.4	38.07	2.359
720.3	39.42	2.445
722.2	40.77	2.531
724.2	43.15	2.680
726.6	45.63	2.837
729.2	45.16	2.811
731.2	44.33	2.761
733.5	44.15	2.753
735.7	42.99	2.683
737.8	41.83	2.612
739.9	40.19	2.512
741.7	39.83	2.491
743.8	40.02	2.505
746.1	38.23	2.396
747.1	39.59	2.482
750.1	40.69	2.553
751.5	39.67	2.491
753.4	42.01	2.640
756.1	42.57	2.678
758.2	39.83	2.507
759.9	38.52	2.427
761.9	37.32	2.353
763.8	35.31	2.228
765.2	34.88	2.202
767.3	34.30	2.167
768.7	33.31	2.106
770.5	33.61	2.126
772.2	33.14	2.097
773.6	33.51	2.122
775.4	34.90	2.211
777.3	36.72	2.202
778.9	34.69	2.201
781.0	33.76	2.142
782.4	31.73	2.016
783.6	32.60	2.059
785.6	33.39	2.123
787.3	32.73	2.083
788.9	32.08	2.043
790.5	31.31	1.995
791.9	31.02	1.978
793.6	30.70	1.958
795.0	29.93	1.910
796.5	30.26	1.932
798.0	30.49	1.948
799.6	29.98	1.916
801.0	30.20	1.931
802.8	29.54	1.890
803.8	29.51	1.889
805.3	32.11	2.057
807.4	33.11	2.122
808.8	33.33	2.137
810.5	34.36	2.205
812.3	34.33	2.204
813.9	34.92	2.243
816.0	34.78	2.236
817.4	34.12	2.195
819.0	35.37	2.276
821.1	35.49	2.283
822.9	33.87	2.183
824.6	31.89	2.056
826.0	29.66	1.913
827.3	29.15	1.881
828.8	29.48	1.904
830.3	29.85	1.928
831.7	31.28	2.022
833.4	33.60	2.173
835.0	35.70	2.310
836.8	38.20	2.473
838.4	42.32	2.741
841.9	41.77	2.709
843.7	35.65	2.300
845.1	30.53	1.982
846.1	28.04	1.821
847.7	26.17	1.700
848.9	-0.00	-0.000
850.0	-0.00	-0.000
851.2	-0.00	-0.000
852.5	-0.00	-0.000
853.7	-0.00	-0.000

TIME	TC 23 TEMP	SLOPE	QWALL	TC 24 TEMP	SLOPE	QWALL	TC 25 TEMP	SLOPE	QWALL
0.	543.5	-0.00	-0.000	542.3	-0.00	-0.000	544.8	-0.00	-0.000
0.050	543.7	-0.00	-0.000	542.3	-0.00	-0.000	544.6	-0.00	-0.000
0.100	543.7	-0.00	-0.000	542.4	-0.00	-0.000	544.8	-0.00	-0.000
0.150	543.5	-0.00	-0.000	542.3	-0.00	-0.000	544.6	-0.00	-0.000
0.200	543.7	0.11	0.006	542.4	0.00	0.034	544.8	0.45	0.038
0.250	543.6	0.22	0.013	542.4	0.82	0.047	544.8	0.22	0.019
0.300	543.7	1.39	0.079	542.3	6.82	0.387	544.8	0.52	0.045
0.350	543.7	6.52	0.373	542.4	24.55	1.395	544.6	2.70	0.230
0.400	543.7	14.22	0.805	542.6	45.14	2.566	544.8	6.67	0.569
0.450	543.7	27.46	1.562	543.7	101.32	5.763	545.0	12.73	1.087
0.500	545.0	47.35	2.695	551.1	223.79	12.783	545.9	19.76	1.688
0.550	552.0	69.21	3.812	566.1	283.48	16.331	547.1	25.74	2.200
0.600	552.7	96.13	2.066	579.4	253.75	14.725	548.7	29.84	2.553
0.650	553.5	30.11	1.722	591.5	224.10	13.322	550.5	31.09	2.663
0.700	554.8	25.63	1.467	602.2	206.32	12.118	552.0	31.07	2.663
0.750	556.3	21.92	1.256	612.1	197.56	11.662	553.6	30.94	2.655
0.800	557.2	21.07	1.205	621.9	190.19	11.283	555.2	29.61	2.543
0.850	558.4	15.93	1.143	631.1	184.24	10.979	556.4	28.85	2.479
0.900	559.1	17.84	1.041	640.4	178.35	10.676	558.0	28.46	2.448
0.950	560.2	17.12	1.041	648.9	172.96	10.395	559.5	26.84	2.311
1.000	561.6	17.71	1.017	657.5	168.48	10.167	560.5	26.34	2.269
1.050	562.0	17.26	0.992	665.9	163.60	9.910	562.0	26.63	2.295
1.100	562.7	16.65	0.958	673.8	159.63	9.704	563.4	25.68	2.216
1.150	563.6	16.31	0.939	681.8	155.24	9.471	564.5	25.45	2.197
1.200	564.3	16.05	0.924	689.5	148.67	9.101	565.9	25.32	2.188
1.250	565.2	15.90	0.915	696.5	145.19	8.914	567.1	24.31	2.102
1.300	566.9	15.82	0.911	703.9	144.33	8.890	568.2	24.00	2.077
1.350	566.8	13.48	0.832	711.2	140.86	8.703	569.6	23.14	2.003
1.400	567.3	15.77	0.909	717.9	136.98	8.485	570.5	22.17	1.920
1.450	568.4	15.89	0.916	724.7	133.93	8.321	571.8	21.82	1.892
1.500	569.1	15.06	0.869	731.4	131.35	8.182	572.8	20.74	1.799
1.550	569.8	14.85	0.845	737.8	130.92	8.152	573.7	20.40	1.770
1.600	570.5	14.57	0.841	744.2	126.38	8.039	574.8	20.73	1.800
1.650	571.2	14.49	0.837	750.8	123.60	7.759	575.9	20.39	1.771
1.700	572.0	14.82	0.856	756.8	121.14	7.559	576.7	20.90	1.816
1.750	572.7	14.41	0.831	762.7	119.91	7.524	578.0	21.19	1.843
1.800	573.6	14.63	0.904	768.7	119.36	7.544	579.1	20.48	1.782
1.850	574.3	15.02	0.904	774.7	118.53	7.508	579.8	21.21	1.846
1.900	575.2	15.51	0.938	780.6	115.94	7.361	581.2	21.72	1.892
1.950	576.5	14.35	0.866	786.3	112.47	7.155	582.1	21.56	1.880
2.000	576.6	14.91	0.866	791.9	109.88	7.004	583.3	21.78	1.900
2.050	577.3	15.27	0.885	797.2	109.48	6.992	584.4	21.14	1.845
2.100	578.2	15.38	0.892	802.8	109.52	7.008	585.3	21.03	1.836
2.150	578.7	16.00	0.928	808.2	107.36	6.883	586.5	20.95	1.830
2.200	579.6	16.41	0.952	813.5	104.75	6.729	587.6	19.69	1.721
2.250	580.5	16.22	0.942	818.6	103.03	6.629	588.4	18.80	1.644
2.300	581.5	15.29	0.888	823.7	100.86	6.501	589.3	18.54	1.622
2.350	582.1	13.80	0.807	828.7	99.56	6.428	590.2	18.64	1.632
2.400	582.6	13.96	0.811	833.6	98.71	6.384	591.1	19.34	1.694
2.450	583.5	14.16	0.822	838.7	96.29	6.238	592.2	19.99	1.752
2.500	584.2	13.47	0.784	843.3	95.18	6.172	593.2	20.21	1.772
2.550	584.7	13.96	0.788	848.2	93.49	6.075	594.3	19.84	1.740
2.600	585.4	14.24	0.829	852.7	92.04	5.990	595.2	19.46	1.708
2.650	586.1	14.75	0.859	857.4	91.18	5.943	596.0	19.86	1.744
2.700	587.0	14.75	0.859	861.8	89.53	5.843	597.3	19.60	1.722
2.750	587.6	14.97	0.872	866.2	89.25	5.833	598.2	18.60	1.636
2.800	588.6	-0.00	-0.000	870.8	-0.00	-0.000	599.0	-0.00	-0.000
2.850	589.2	-0.00	-0.000	875.1	-0.00	-0.000	599.9	-0.00	-0.000
2.900	589.5	-0.00	-0.000	879.5	-0.00	-0.000	600.8	-0.00	-0.000
2.950	590.4	-0.00	-0.000	883.9	-0.00	-0.000	601.7	-0.00	-0.000
3.000	591.1	-0.00	-0.000	888.1	-0.00	-0.000	602.9	-0.00	-0.000

TIME	TC 23 TEMP	SLOPE	QWALL	TC 24 TEMP	SLOPE	QWALL	TC 25 TEMP	SLOPE	QWALL
0.	587.6	-0.00	-0.000	866.2	-0.00	-0.000	598.2	-0.00	-0.000
0.050	588.6	-0.00	-0.000	870.8	-0.00	-0.000	599.0	-0.00	-0.000
0.100	589.2	-0.00	-0.000	875.1	-0.00	-0.000	599.9	-0.00	-0.000
0.150	589.9	-0.00	-0.000	879.5	-0.00	-0.000	600.8	-0.00	-0.000
0.200	590.4	13.19	0.770	883.9	85.18	5.597	601.7	19.73	1.737
0.250	591.1	13.55	0.791	888.1	82.63	5.437	602.9	20.05	1.767
0.300	591.8	13.88	0.811	892.0	80.87	5.328	603.8	19.86	1.752
0.350	592.5	14.03	0.820	896.1	80.49	5.309	604.9	19.90	1.755
0.400	593.2	14.14	0.826	900.2	80.00	5.283	605.7	20.19	1.782
0.450	593.9	14.13	0.826	904.0	80.00	5.283	606.8	20.59	1.818
0.500	594.6	14.02	0.820	908.1	79.71	5.276	607.9	20.95	1.851
0.550	595.3	13.87	0.812	912.2	78.14	5.179	608.9	21.13	1.868
0.600	596.0	13.65	0.799	916.1	75.79	5.028	610.1	20.54	1.817
0.650	596.8	13.09	0.767	919.6	74.32	4.935	610.9	20.46	1.810
0.700	597.3	12.94	0.758	923.3	74.51	4.954	612.1	20.79	1.840
0.750	598.0	13.16	0.771	927.2	73.82	4.913	613.0	21.04	1.864
0.800	598.7	12.94	0.759	930.7	73.33	4.885	614.2	21.25	1.884
0.850	599.2	13.20	0.774	934.4	72.74	4.851	615.3	20.85	1.849
0.900	599.9	13.78	0.808	938.0	72.73	4.855	616.1	21.03	1.866
0.950	600.6	14.18	0.832	941.9	71.45	4.775	617.4	21.21	1.883
1.000	601.3	14.59	0.856	945.0	70.66	4.726	618.2	21.20	1.883
1.050	602.2	14.33	0.841	948.9	69.68	4.665	619.5	21.53	1.913
1.100	602.7	13.99	0.822	952.1	67.71	4.537	620.5	21.08	1.875
1.150	603.6	13.84	0.814	955.6	66.72	4.475	621.6	20.64	1.836
1.200	604.2	13.33	0.784	958.8	65.34	4.387	622.5	20.97	1.866
1.250	604.9	13.60	0.788	962.0	64.85	4.358	623.7	20.96	1.867
1.300	605.4	14.06	0.827	965.3	64.59	4.344	624.6	21.25	1.894
1.350	606.5	13.62	0.801	968.5	63.62	4.282	625.8	21.58	1.924
1.400	606.8	13.25	0.780	971.5	63.98	4.310	626.8	21.28	1.899
1.450	607.7	13.21	0.778	974.9	64.34	4.338	627.7	21.79	1.945
1.500	608.2	12.66	0.746	978.2	63.27	4.269	629.1	21.83	1.949
1.550	608.7	13.17	0.776	981.1	63.07	4.259	630.0	21.28	1.901
1.600	609.6	13.57	0.800	984.6	62.55	4.227	631.2	20.98	1.875
1.650	610.1	13.53	0.798	987.4	61.47	4.158	632.1	20.58	1.840
1.700	610.9	14.23	0.839	990.6	61.10	4.135	633.2	20.83	1.864
1.750	611.6	14.85	0.876	993.6	60.35	4.088	634.2	21.05	1.884
1.800	612.4	14.88	0.879	996.6	59.68	4.046	635.3	21.15	1.895
1.850	613.1	14.55	0.859	999.7	58.49	3.968	636.3	21.48	1.925
1.900	613.8	14.33	0.847	1002.4	57.20	3.883	637.5	21.04	1.886
1.950	614.5	14.18	0.838	1005.2	57.11	3.880	638.4	20.71	1.857
2.000	615.3	13.96	0.825	1008.0	57.32	3.897	639.5	20.96	1.881
2.050	616.0	13.92	0.823	1011.2	56.32	3.831	640.5	21.10	1.895
2.100	616.7	13.85	0.819	1013.8	54.62	3.718	641.6	21.36	1.919
2.150	617.4	13.62	0.806	1016.5	53.80	3.665	642.8	21.03	1.890
2.200	617.9	14.06	0.833	1019.1	53.28	3.631	643.7	20.59	1.851
2.250	618.8	14.50	0.859	1021.8	53.12	3.623	644.7	20.80	1.872
2.300	619.5	14.17	0.839	1024.4	53.36	3.642	645.8	20.88	1.879
2.350	620.2	13.95	0.827	1027.2	52.87	3.611	646.8	21.02	1.893
2.400	620.9	13.69	0.812	1029.7	52.50	3.587	647.9	21.27	1.917
2.450	621.6	13.14	0.779	1032.5	52.05	3.559	648.9	21.38	1.927
2.500	622.1	13.14	0.779	1035.0	50.90	3.482	650.0	21.56	1.945
2.550	622.8	13.58	0.806	1037.4	50.81	3.478	651.2	21.20	1.913
2.600	623.5	13.79	0.819	1040.0	50.80	3.480	652.3	20.10	1.815
2.650	624.2	13.94	0.828	1042.7	49.69	3.406	653.1	19.44	1.756
2.700	624.9	14.05	0.835	1044.8	49.79	3.414	654.0	19.62	1.773
2.750	625.6	13.94	0.828	1047.6	50.03	3.433	655.1	20.02	1.810
2.800	626.3	13.90	0.826	1050.1	48.96	3.361	656.1	20.28	1.834
2.850	627.0	13.71	0.816	1052.5	47.82	3.285	657.2	20.13	1.822
2.900	627.7	13.35	0.794	1054.8	47.00	3.230	658.0	20.31	1.839
2.950	628.3	13.56	0.807	1057.1	46.55	3.201	659.1	20.97	1.899
3.000	629.1	13.56	0.807	1059.5	45.81	3.152	660.3	20.75	1.880
3.050	629.7	13.34	0.795	1061.6	45.43	3.127	661.2	20.34	1.844
3.100	630.4	13.71	0.817	1066.1	45.13	3.108	662.2	20.63	1.872
3.150	631.1	13.89	0.828	1066.2	44.42	3.061	663.3	20.41	1.853
3.200	631.8	13.92	0.830	1068.3	44.96	3.099	664.3	19.94	1.810
3.250	632.5	13.81	0.824	1070.7	45.46	3.135	665.2	19.94	1.811
3.300	633.2	13.74	0.820	1073.0	44.97	3.103	666.4	19.25	1.749
3.350	633.9	13.59	0.811	1075.1	45.00	3.106	667.1	18.88	1.717
3.400	634.6	13.15	0.785	1077.4	45.42	3.137	668.2	19.10	1.737
3.450	634.9	14.03	0.838	1079.8	44.94	3.105	669.1	19.21	1.746
3.500	636.0	14.69	0.877	1082.1	43.43	3.003	669.9	20.26	1.845
3.550	636.7	13.95	0.834	1084.0	42.51	2.940	671.3	20.26	1.846
3.600	637.4	13.59	0.812	1086.1	42.61	2.948	672.3	19.75	1.800
3.650	638.1	12.93	0.773	1088.4	42.23	2.924	673.1	20.44	1.864
3.700	638.4	13.15	0.786	1090.5	41.49	2.874	674.1	20.59	1.878
3.750	639.1	14.90	0.891	1092.4	41.41	2.869	675.2	20.63	1.882
3.800	640.2	15.34	0.918	1094.5	41.95	2.880	676.2	20.66	1.886
3.850	640.9	14.75	0.883	1096.6	41.57	2.883	677.3	20.30	1.854
3.900	641.6	14.53	0.870	1098.9	40.83	2.833	678.2	20.63	1.884
3.950	642.3	14.24	0.853	1100.8	39.30	2.728	679.4	20.88	1.909
4.000	643.0	14.13	0.847	1102.6	38.96	2.705	680.3	21.13	1.933
4.050	643.7	14.16	0.849	1104.6	39.09	2.716	681.3	22.30	2.040
4.100	644.4	14.23	0.854	1106.7	37.81	2.628	682.5	22.92	2.098
4.150	645.1	14.45	0.867	1108.3	37.48	2.605	683.8	22.88	2.096
4.200	646.0	14.12	0.848	1110.2	38.45	2.674	685.0	22.19	2.034
4.250	646.5	13.72	0.824	1112.3	38.29	2.664	686.6	20.73	1.901
4.300	647.2	14.12	0.848	1114.1	38.21	2.659	686.7	21.28	1.952
4.350	647.9	14.45	0.868	1116.1	38.16	2.657	688.1	22.05	2.023
4.400	648.8	14.34	0.862	1118.1	36.99	2.577	689.2	21.50	1.974
4.450	649.3	14.52	0.873	1119.8	36.04	2.511	689.9	23.21	2.132
4.500	650.2	14.63	0.880	1121.5	35.74	2.491	691.6	24.05	2.210
4.550	650.7	14.88	0.895	1123.3	36.02	2.512	692.7	22.81	2.097
4.600	651.7	14.88	0.896	1125.2	36.20	2.525	693.7	22.74	2.092
4.650	652.4	13.79	0.830	1126.9	36.08	2.517	695.0	22.27	2.049
4.700	653.0	13.31	0.802	1128.7	36.68	2.561	695.8	22.23	2.047
4.750	653.5	-0.00	-0.000	1130.8	-0.00	-0.000	697.2	-0.00	-0.000
4.800	654.4	-0.00	-0.000	1132.5	-0.00	-0.000	698.3	-0.00	-0.000
4.850	655.2	-0.00	-0.000	1134.1	-0.00	-0.000	699.1	-0.00	-0.000
4.900	655.9	-0.00	-0.000	1136.0	-0.00	-0.000	700.4	-0.00	-0.000
4.950	656.5	-0.00	-0.000	1137.7	-0.00	-0.000	701.4	-0.00	-0.000

TC 26				TC 27				TC 28			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	610.7	-0.00	-0.000	544.1	-0.00	-0.000		543.5	-0.00	-0.000	
0.050	610.5	-0.00	-0.000	544.1	-0.00	-0.000		543.7	-0.00	-0.000	
0.100	610.7	-0.00	-0.000	544.1	-0.00	-0.000		543.5	-0.00	-0.000	
0.150	610.5	-0.00	-0.000	544.2	-0.00	-0.000		543.5	-0.00	-0.000	
0.200	610.5	-0.22	-0.019	544.1	1.05	0.090		543.5	-0.52	-0.022	
0.250	610.5	-0.15	-0.013	544.4	0.97	0.083		543.5	0.11	0.005	
0.300	610.5	-0.11	-0.010	544.2	1.72	0.147		543.3	4.23	0.180	
0.350	610.5	0.	0.	544.2	29.18	2.490		543.3	13.62	0.581	
0.400	610.5	0.	0.	544.4	51.64	4.408		543.5	30.07	1.283	
0.450	610.5	0.11	0.010	544.4	117.32	10.014		545.0	53.34	2.277	
0.500	610.5	0.26	0.023	546.6	424.35	36.265		549.1	79.69	3.410	
0.550	610.5	0.37	0.032	566.9	515.88	45.085		554.7	91.02	3.906	
0.600	610.5	0.66	0.058	598.2	245.46	21.580		559.3	88.89	3.826	
0.650	610.7	0.44	0.039	604.2	131.35	11.584		563.4	80.61	3.478	
0.700	610.7	-0.44	-0.039	610.1	106.96	9.462		567.1	73.95	3.197	
0.750	610.5	-0.66	-0.058	615.4	86.50	7.672		570.5	70.28	3.044	
0.800	610.5	-0.37	-0.032	618.4	74.61	6.648		573.7	71.38	3.097	
0.850	610.5	-0.26	-0.023	621.2	77.00	6.869		577.8	72.58	3.156	
0.900	610.5	0.	0.	625.4	84.27	7.512		581.2	72.39	3.154	
0.950	610.5	0.26	0.023	630.7	84.63	7.510		584.7	73.99	3.229	
1.000	610.5	0.37	0.032	634.9	75.71	6.780		588.8	73.91	3.233	
1.050	610.5	0.77	0.068	638.1	64.77	5.809		592.3	72.56	3.180	
1.100	610.7	0.59	0.052	640.9	58.86	5.286		595.7	73.57	3.230	
1.150	610.7	-0.22	-0.019	644.4	52.20	4.696		599.8	74.00	3.256	
1.200	610.5	-0.22	-0.019	645.1	51.67	4.650		603.3	72.96	3.216	
1.250	610.7	-0.37	-0.032	647.7	59.95	5.401		607.0	72.61	3.206	
1.300	610.5	-0.70	-0.062	651.6	64.79	5.846		610.7	70.99	3.141	
1.350	610.5	-0.33	-0.029	655.9	61.60	5.572		613.8	71.53	3.170	
1.400	610.5	-0.15	-0.013	659.1	52.08	4.717		617.7	73.19	3.248	
1.450	610.5	-0.11	-0.010	660.7	43.90	3.979		621.4	73.10	3.252	
1.500	610.5	0.	0.	661.9	42.91	3.892		624.9	73.75	3.286	
1.550	610.7	0.77	0.068	664.5	44.73	4.061		628.8	74.00	3.304	
1.600	610.7	0.13	0.013	666.4	47.13	4.283		632.9	74.80	3.256	
1.650	610.7	-0.44	-0.039	669.8	48.48	4.412		636.0	72.38	3.242	
1.700	610.5	-0.37	-0.032	671.7	47.23	4.303		639.8	70.99	3.186	
1.750	610.7	-0.66	-0.062	674.3	44.39	4.048		643.0	70.09	3.150	
1.800	610.5	-0.70	-0.062	675.7	43.77	3.994		646.7	70.85	3.180	
1.850	610.5	-0.22	-0.019	679.2	40.63	3.714		650.3	69.56	3.138	
1.900	610.5	0.	0.	681.1	31.12	2.847		653.5	69.45	3.137	
1.950	610.5	0.11	0.010	681.0	29.92	2.737		657.2	70.02	3.168	
2.000	610.5	0.44	0.039	683.1	36.00	3.296		660.7	69.32	3.142	
2.050	610.7	0.	0.	684.6	40.63	3.723		664.0	69.70	3.164	
2.100	610.5	-0.44	-0.039	686.0	51.89	4.757		667.7	69.11	3.142	
2.150	610.5	-0.11	-0.010	689.9	82.64	6.752		671.0	68.03	3.098	
2.200	610.5	0.	0.	694.6	59.80	5.503		674.5	67.06	3.058	
2.250	610.5	0.22	0.019	696.5	53.64	4.940		677.6	66.57	3.040	
2.300	610.5	0.59	0.052	699.3	49.53	4.567		681.0	67.53	3.089	
2.350	610.7	0.22	0.019	701.4	44.24	4.083		684.5	67.56	3.095	
2.400	610.5	0.	0.	703.4	42.57	3.932		688.0	66.57	3.054	
2.450	610.7	-0.11	-0.010	705.6	42.39	3.919		691.1	65.92	3.028	
2.500	610.5	-0.44	-0.039	707.5	41.23	3.815		694.4	65.48	3.013	
2.550	610.5	-0.11	-0.010	709.8	40.68	3.768		697.6	65.27	3.007	
2.600	610.5	0.29	0.026	711.7	39.30	3.643		700.9	65.60	3.027	
2.650	610.7	0.	0.	713.5	38.94	3.612		704.4	64.62	2.986	
2.700	610.5	-0.29	-0.026	715.2	40.87	3.794		707.4	63.50	2.937	
2.750	610.5	0.	0.	717.9	41.24	3.832		710.5	63.58	2.945	
2.800	610.5	-0.00	-0.000	719.6	-0.00	-0.000		713.8	-0.00	-0.000	
2.850	610.7	-0.00	-0.000	721.7	-0.00	-0.000		716.8	-0.00	-0.000	
2.900	610.5	-0.00	-0.000	723.8	-0.00	-0.000		720.0	-0.00	-0.000	
2.950	610.5	-0.00	-0.000	725.7	-0.00	-0.000		723.1	-0.00	-0.000	
3.000	610.5	-0.00	-0.000	727.7	-0.00	-0.000		725.9	-0.00	-0.000	

TC 26				TC 27				TC 28			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	610.5	-0.00	-0.000	717.9	-0.00	-0.000		710.5	-0.00	-0.000	
0.050	610.5	-0.00	-0.000	719.6	-0.00	-0.000		713.6	-0.00	-0.000	
0.100	610.7	-0.00	-0.000	721.7	-0.00	-0.000		716.8	-0.00	-0.000	
0.150	610.5	-0.00	-0.000	723.8	-0.00	-0.000		720.0	-0.00	-0.000	
0.200	610.5	-0.22	-0.019	725.7	36.62	3.414		723.1	61.16	2.848	
0.250	610.5	-0.15	-0.013	727.7	32.83	3.063		725.9	61.39	2.862	
0.300	610.5	-0.11	-0.010	728.9	29.44	2.748		729.2	61.66	2.878	
0.350	610.5	0.	0.	730.5	26.56	2.481		732.2	60.93	2.848	
0.400	610.5	0.	0.	732.2	19.96	1.865		735.2	61.36	2.872	
0.450	610.5	0.11	0.010	732.2	14.45	1.351		738.5	60.77	2.847	
0.500	610.5	0.26	0.023	733.5	10.98	1.027		741.3	59.61	2.796	
0.550	610.5	0.37	0.032	733.6	6.02	0.563		744.1	60.50	2.841	
0.600	610.5	0.66	0.058	733.6	4.09	0.382		747.6	59.78	2.811	
0.650	610.7	0.44	0.039	733.3	6.42	0.601		750.3	58.44	2.751	
0.700	610.7	-0.44	-0.039	734.3	9.01	0.843		753.3	58.52	2.758	
0.750	610.5	-0.66	-0.058	734.5	10.91	1.021		756.2	57.73	2.724	
0.800	610.5	-0.37	-0.032	735.4	13.58	1.271		758.9	57.78	2.729	
0.850	610.5	-0.26	-0.023	735.4	19.01	1.780		762.0	58.23	2.753	
0.900	610.5	0.	0.	737.1	24.38	2.283		764.8	57.58	2.726	
0.950	610.5	0.26	0.023	738.0	28.73	2.691		767.6	57.81	2.739	
1.000	610.5	0.37	0.032	739.9	32.85	3.080		770.6	57.90	2.744	
1.050	610.5	0.77	0.068	742.2	32.27	3.029		773.6	58.77	2.806	
1.100	610.7	0.59	0.052	743.4	29.61	2.780		776.2	58.31	2.677	
1.150	610.7	-0.22	-0.019	744.8	28.99	2.724		779.2	58.77	2.659	
1.200	610.5	-0.22	-0.019	745.9	30.05	2.824		781.9	58.05	2.622	
1.250	610.7	-0.37	-0.032	747.6	32.25	3.033		784.5	55.57	2.650	
1.300	610.5	-0.70	-0.062	749.2	34.70	3.265		787.5	56.84	2.665	
1.350	610.5	-0.33	-0.029	751.3	36.24	3.413		790.1	56.76	2.686	
1.400	610.5	-0.15	-0.013	753.1	35.87	3.381		793.1	55.88	2.643	
1.450	610.5	-0.11	-0.010	754.7	36.54	3.449		795.8	56.10	2.658	
1.500	610.5	0.	0.	756.6	37.93	3.582		798.6	54.89	2.601	
1.550	610.5	0.	0.	758.9	35.70	3.372		801.2	54.66	2.589	
1.600	610.5	0.	0.	759.9	36.00	3.402		804.0	54.62	2.588	
1.650	610.5	0.	0.	762.0	38.34	3.626		806.7	54.06	2.627	
1.700	610.5	0.	0.	764.5	36.70	3.474		809.5	53.76	2.584	
1.750	610.5	0.	0.	765.9	36.08	3.427		811.9	53.48	2.571	
1.800	610.5	0.11	0.010	767.6	32.54	3.084		814.9	53.30	2.569	
1.850	610.5	0.15	0.013	769.2	30.06	2.850		817.4	52.46	2.531	
1.900	610.5	0.22	0.019	770.8	27.21	2.582		820.0	52.91	2.585	
1.950	610.5	0.55	0.049	771.9	25.60	2.430		822.7	52.59	2.564	
2.000	610.7	0.15	0.013	772.9	26.41	2.508		825.3	52.19	2.525	
2.050	610.5	-0.22	-0.019	774.3	27.99	2.659		827.8	52.72	2.552	
2.100	610.5	0.22	0.019	775.7	29.75	2.827		830.6	52.87	2.562	
2.150	610.7	-0.04	-0.003	777.5	30.86	2.944		833.3	52.25	2.534	
2.200	610.5	-0.40	-0.034	779.2	29.98	2.864		835.7	52.45	2.546	
2.250	610.5	0.	0.	780.3	29.50	2.809		838.5	52.12	2.522	
2.300	610.5	0.40	0.034	781.9	30.23	2.880		840.8	52.17	2.526	
2.350	610.7	0.04	0.003	783.4	30.53	2.910		843.7	53.09	2.594	
2.400	610.5	-0.22	-0.019	785.0	30.42	2.902		846.5	52.88	2.579	
2.450	610.5	0.22	0.019	786.4	29.69	2.834		848.8	51.53	2.512	
2.500	610.7	-0.15	-0.013	787.7	30.21	2.884		851.4	52.12	2.543	
2.550	610.5	-0.44	-0.039	789.8	30.25	2.890		854.2	51.02	2.492	
2.600	610.5	0.04	0.003	791.0	28.75	2.748		856.4	51.18	2.501	
2.650	610.5	0.22	0.019	792.4	28.39	2.715		859.4	51.33	2.511	
2.700	610.5	0.55	0.049	793.6	29.09	2.783		861.7	50.45	2.469	
2.750	610.7	0.44	0.039	795.4	28.94	2.771		864.1	51.12	2.504	
2.800	610.7	-0.44	-0.039	796.8	28.10	2.692		866.9	50.79	2.490	
2.850	610.5	-0.55	-0.049	798.0	27.99	2.683		869.2	50.24	2.465	
2.900	610.5	-0.22	-0.019	799.6	27.56	2.642		871.9	50.32	2.471	
2.950	610.5	-0.04	-0.003	800.7	27.30	2.619		874.4	49.44	2.430	
3.000	610.5	0.33	0.029	802.4	26.90	2.582		876.7	49.52	2.435	
3.050	610.7	0.	0.	803.7	24.96	2.397		879.5	49.05	2.416	
3.100	610.5	-0.44	-0.039	804.9	23.42	2.250		881.8	47.39	2.334	
3.150	610.5	-0.22	-0.019	805.8	23.17	2.226		883.9	47.54	2.343	
3.200	610.5	-0.15	-0.013	807.0	23.61	2.270		886.4	48.36	2.386	
3.250	610.5	-0.11	-0.010	808.1	25.12	2.415		888.8	48.69	2.403	
3.300	610.5	0.11	0.010	809.7	25.85	2.487		891.3	49.02	2.422	
3.350	610.5	0.26	0.023	810.9	25.23	2.429		893.8	48.81	2.413	
3.400	610.5	0.37	0.032	811.9	25.67	2.472		896.1	48.95	2.422	
3.450	610.5	0.66	0.058	813.7	24.72	2.382		898.7	48.85	2.418	
3.500	610.7	0.44	0.039	814.6	23.04	2.220		901.2	47.60	2.358	
3.550	610.7	-0.44	-0.039	815.6	23.48	2.264		903.3	47.41	2.351	
3.600	610.5	-0.66	-0.058	816.9	24.03	2.318		905.8	47.75	2.369	
3.650	610.5	-0.37	-0.032	817.9	25.21	2.432		908.1	48.00	2.383	
3.700	610.5	-0.15	-0.013	819.5	25.94	2.505		910.6	48.52	2.411	
3.750	610.5	0.15	0.013	820.7	25.54	2.467		913.2	47.67	2.378	
3.800	610.5	0.37	0.032	822.0	25.96	2.488		915.4	46.79	2.328	
3.850	610.5	0.66	0.058	823.4	24.92	2.409		917.8	46.35	2.307	
3.900	610.7	0.55	0.049	824.3	25.03	2.421		919.9	45.83	2.283	
3.950	610.7	-0.29	-0.026	825.9	25.44	2.461		922.2	46.39	2.312	
4.000	610.5	-0.33	-0.029	827.1	24.70	2.391		924.7	46.39	2.314	
4.050	610.5	0.22	0.019	828.3	24.08	2.332		927.0	45.50	2.271	
4.100	610.7	-0.04	-0.003	829.4	23.79	2.305		929.1	45.68	2.282	
4.150	610.5	-0.11	-0.010	830.4	24.71	2.395		931.6	45.59	2.276	
4.200	610.7	-0.11	-0.010	832.0	24.97	2.421		933.7	45.02	2.251	
4.250	610.5	-0.44	-0.039	833.3	23.32	2.262		935.8	45.94	2.299	
4.300	610.5	-0.11	-0.010	834.1	22.58	2.191		938.5	45.86	2.297	
4.350	610.5	0.29	0.026	835.5	21.93	2.100		940.6	44.98	2.254	
4.400	610.7	-0.11	-0.010	836.6	18.95	1.840		942.9	44.61	2.234	
4.450	610.5	-0.44	-0.039	837.3	17.48	1.698		945.0	44.28	2.221	
4.500	610.5	-0.22	-0.019	838.0	18.00	1.749		947.2	44.66	2.252	
4.550	610.5	-0.15	-0.013	839.1	18.92	1.839		949.6	45.08	2.264	
4.600	610.5	-0.11	-0.010	839.8	20.87	2.028		951.7	44.44	2.243	
4.650	610.5	0.	0.	841.0	23.29	2.265		954.0	44.71	2.248	
4.700	610.5	0.	0.	842.2	24.54	2.388		956.3	43.93	2.211	
4.750	610.5	-0.00	-0.000	843.8	-0.00	-0.000		958.5	-0.00	-0.000	
4.800	610.5	-0.00	-0.000	845.1	-0.00	-0.000		960.4	-0.00	-0.000	
4.850	610.5	-0.00	-0.000	845.8	-0.00	-0.000		962.9	-0.00	-0.000	
4.900	610.5	-0.00	-0.000	846.5	-0.00	-0.000		964.8	-0.00	-0.000	
4.950	610.5	-0.00	-0.000	847.2	-0.00	-0.000		966.9	-0.00	-0.000	

TC 29

TIME	TEMP	SLOPE	QWALL
0.	543.6	-0.00	-0.000
0.050	543.7	-0.00	-0.000
0.100	543.5	-0.00	-0.000
0.150	543.3	-0.37	-0.032
0.200	543.5	0.45	0.038
0.250	543.3	4.01	0.342
0.300	543.5	11.27	0.961
0.350	544.4	23.61	2.014
0.400	544.4	42.38	3.608
0.450	548.4	59.35	5.077
0.500	552.3	65.22	5.592
0.550	555.7	67.22	5.775
0.600	558.6	64.63	5.564
0.650	562.0	62.78	5.413
0.700	565.2	60.59	5.233
0.750	568.0	58.98	5.100
0.800	570.9	58.63	5.070
0.850	573.7	57.46	5.160
0.900	576.7	61.10	5.311
0.950	579.8	62.89	5.472
1.000	583.0	64.86	5.656
1.050	586.5	66.62	5.771
1.100	590.0	66.96	5.687
1.150	593.7	64.30	5.637
1.200	595.9	66.46	6.012
1.250	599.8	69.28	6.046
1.300	603.5	67.91	5.967
1.350	606.8	64.99	5.736
1.400	609.9	62.69	5.544
1.450	612.4	65.64	5.814
1.500	616.3	66.46	6.073
1.550	620.2	69.24	6.067
1.600	623.8	69.58	6.061
1.650	626.3	70.36	6.271
1.700	630.4	71.75	6.411
1.750	633.9	70.16	6.279
1.800	636.7	73.15	6.550
1.850	641.4	73.80	6.630
1.900	644.8	71.73	6.424
1.950	648.2	72.30	6.519
2.000	651.6	72.46	6.576
2.050	655.0	73.33	6.631
2.100	659.4	68.26	6.184
2.150	662.6	63.90	5.805
2.200	665.4	62.61	5.693
2.250	668.2	62.34	5.729
2.300	671.0	65.40	5.962
2.350	674.6	66.41	6.104
2.400	678.1	66.41	6.242
2.450	681.8	68.14	6.234
2.500	685.3	68.70	6.227
2.550	688.5	63.39	5.836
2.600	691.6	61.77	5.676
2.650	694.4	63.00	5.813
2.700	697.6	61.73	5.688
2.750	700.7	-0.00	-0.000
2.800	703.7	-0.00	-0.000
2.850	706.7	-0.00	-0.000
2.900	709.7	-0.00	-0.000
2.950	712.5	-0.00	-0.000
3.000	715.6	-0.00	-0.000

TC 30

TEMP	SLOPE	QWALL
856.2	-0.00	-0.000
861.3	-0.00	-0.000
866.1	-0.00	-0.000
870.8	-0.00	-0.000
875.8	95.16	9.357
880.4	94.29	9.285
885.1	93.81	9.251
889.7	93.43	9.226
894.5	93.15	9.211
899.1	92.37	9.147
903.7	91.69	9.092
908.3	90.51	8.987
912.9	88.75	8.824
917.1	87.18	8.678
921.4	86.98	8.669
926.0	86.19	8.602
930.2	83.93	8.386
934.1	83.63	8.366
938.5	83.83	8.395
942.6	83.43	8.364
946.8	83.32	8.363
951.0	81.35	8.175
954.9	79.87	8.035
959.0	78.58	7.914
962.7	78.38	7.901
966.8	78.76	7.948
970.6	78.55	7.935
974.7	77.65	7.853
978.4	76.17	7.710
982.3	75.47	7.646
986.0	74.28	7.533
989.5	74.65	7.578
993.6	72.58	7.375
997.1	67.94	6.909
1000.6	61.98	6.309
1002.9	61.28	6.241
1005.4	71.54	7.290
1010.1	81.21	8.285
1014.9	80.21	8.192
1018.4	75.00	7.667
1021.9	71.07	7.271
1025.5	68.60	7.025
1028.8	67.51	6.918
1032.1	66.66	6.837
1035.5	65.86	6.757
1038.8	64.57	6.633
1041.8	64.08	6.586
1045.1	64.02	6.585
1048.3	63.41	6.528
1051.5	63.06	6.497
1054.6	62.68	6.461
1057.8	61.53	6.347
1060.8	60.81	6.278
1063.9	60.06	6.204
1066.9	58.40	6.037
1069.3	58.85	6.087
1072.7	60.00	6.210
1075.8	58.67	6.076
1078.4	57.96	6.006
1081.5	58.05	6.019
1084.4	57.06	5.919
1087.2	55.97	5.811
1090.0	55.00	5.716
1092.6	54.26	5.639
1095.4	53.87	5.603
1098.0	53.46	5.562
1100.6	53.55	5.575
1103.3	54.04	5.629
1106.2	53.73	5.600
1108.8	52.44	5.469
1111.4	51.29	5.352
1113.7	51.24	5.349
1116.5	51.62	5.392
1118.9	52.07	5.442
1121.7	52.38	5.477
1124.2	52.62	5.504
1126.9	52.60	5.505
1129.7	51.24	5.366
1132.2	49.41	5.177
1134.6	47.91	5.022
1136.7	47.68	5.000
1139.3	47.98	5.034
1141.7	47.28	4.963
1144.0	46.98	4.933
1146.4	46.60	4.896
1148.6	45.75	4.809
1150.9	45.49	4.783
1153.3	44.46	4.677
1155.4	43.29	4.556
1157.5	43.10	4.537
1159.7	42.79	4.507
1161.6	43.36	4.568
1164.0	43.95	4.633
1166.1	43.87	4.626
1168.4	44.21	4.664
1170.8	-0.00	-0.000
1172.7	-0.00	-0.000
1174.8	-0.00	-0.000
1177.0	-0.00	-0.000
1178.9	-0.00	-0.000

TC 31

TEMP	SLOPE	QWALL
813.7	-0.00	-0.000
817.2	-0.00	-0.000
820.4	-0.00	-0.000
823.6	-0.00	-0.000
827.4	61.94	5.998
829.9	58.38	5.656
832.7	58.39	5.662
835.5	59.39	5.765
838.4	61.45	5.971
841.5	64.70	6.293
845.4	64.60	6.291
848.8	60.93	5.940
851.2	58.15	5.673
854.1	57.75	5.640
856.7	58.97	5.764
860.2	59.31	5.803
862.7	59.54	5.830
866.1	60.13	5.895
869.1	58.34	5.724
871.9	56.94	5.592
874.7	56.10	5.515
877.5	54.27	5.339
879.7	55.16	5.430
883.2	55.79	5.498
885.8	53.29	5.256
888.1	53.03	5.234
890.8	54.69	5.402
893.4	54.33	5.371
896.3	54.77	5.419
899.3	55.47	5.493
902.3	53.12	5.265
904.0	53.64	5.319
907.4	55.29	5.479
910.2	53.82	5.347
912.5	53.82	5.351
915.5	54.04	5.377
917.8	54.30	5.407
921.2	54.08	5.390
923.5	52.28	5.213
926.0	52.02	5.191
928.8	51.46	5.140
931.6	47.97	4.795
933.7	44.84	4.484
935.6	44.91	4.496
938.0	45.79	4.585
939.7	44.22	4.431
942.9	50.87	5.100
945.7	48.62	4.879
947.9	45.56	4.575
949.6	45.93	4.613
952.5	45.41	4.565
954.4	44.67	4.493
956.7	45.55	4.584
959.2	45.07	4.539
961.9	45.58	4.592
963.8	46.09	4.648
965.9	44.87	4.527
968.2	44.02	4.444
970.3	42.95	4.339
972.2	42.69	4.314
974.7	42.06	4.253
976.6	40.72	4.118
978.6	40.58	4.138
980.5	41.25	4.173
982.5	42.89	4.346
984.9	44.69	4.531
987.2	44.66	4.529
989.3	44.49	4.516
991.5	45.06	4.576
994.3	43.27	4.397
996.0	40.51	4.119
998.0	39.40	4.008
999.7	39.40	4.009
1001.9	40.35	4.138
1004.0	40.52	4.128
1005.7	41.16	4.193
1007.9	42.60	4.344
1010.7	40.58	4.141
1012.3	36.98	3.775
1014.0	34.81	3.555
1015.4	34.26	3.499
1017.4	34.51	3.527
1019.1	34.10	3.486
1020.4	36.15	3.697
1022.6	38.23	3.912
1024.6	38.12	3.902
1026.3	38.51	3.945
1028.8	36.75	3.766
1030.0	34.69	3.556
1032.1	34.06	3.494
1033.4	33.51	3.438
1035.0	35.99	3.694
1036.9	38.92	3.998
1039.3	38.47	3.952
1040.9	37.72	3.874
1043.4	-0.00	-0.000
1344.6	-0.00	-0.000
1045.7	-0.00	-0.000
1047.8	-0.00	-0.000
1049.5	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	543.7	-C.CC	-C.CCC
0.050	543.5	-C.CC	-C.CCC
0.100	543.7	-..00	-C.CCC
0.150	543.7	-C.C.	-C.CCC
0.200	543.7	C.1.	C.213
0.250	543.7	1.69	C.144
0.300	543.7	6.40	C.546
0.350	543.7	17.35	1.48C
0.400	543.7	38.07	3.163
0.450	544.8	69.47	5.951
0.500	551.8	107.51	8.873
0.550	569.C	114.46	9.848
0.600	583.C	101.26	8.737
0.650	568.C	94.72	8.193
0.700	572.3	89.9C	7.795
0.750	576.7	88.41	7.691
0.800	581.4	87.86	7.636
0.850	585.6	86.77	7.538
0.900	589.7	86.76	7.594
0.950	594.5	85.39	7.492
1.000	598.3	82.95	7.291
1.050	602.C	81.20	7.155
1.100	606.6	78.30	6.914
1.150	610.5	7 .20	6.694
1.200	613.6	74.27	6.582
1.250	617.9	74.12	6.583
1.300	621.4	72.91	6.466
1.350	625.1	72.44	6.46C
1.400	628.8	71.09	6.311
1.450	632.1	69.53	6.223
1.500	635.6	69.17	6.196
1.550	639.1	67.97	6.099
1.600	642.5	66.76	6.002
1.650	645.8	65.80	5.923
1.700	648.9	65.24	5.881
1.750	652.3	64.0C	5.809
1.800	655.6	63.47	5.765
1.850	658.6	63.7C	5.769
1.90C	661.6	63.31	5.76C
1.950	665.C	62.48	5.687
2.000	668.C	62.15	5.662
2.050	671.5	60.61	5.521
2.100	674.1	59.60	5.344
2.150	677.1	59.01	5.298
2.200	679.9	57.34	5.261
2.250	682.9	57.14	5.231
2.300	685.7	56.7.	5.197
2.350	688.5	56.13	5.17C
2.400	691.3	56.15	5.16C
2.450	694.3	55.24	5.083
2.500	696.5	54.1.	4.988
2.550	699.5	53.72	4.954
2.600	702.1	53.72	4.959
2.650	704.6	53.47	4.942
2.700	707.7	52.34	4.844
2.750	710.2	51.07	4.731
2.800	712.6	-C.CC	-C.CCC
2.850	715.1	-C.CC	-C.CCC
2.900	717.9	-C.CC	-C.CCC
2.950	720.3	-C.CC	-C.C.C
3.000	723.1	-C.CC	-C.C.C

TC

TC 32

TIME	TEMP	SLOPE	QWALL
0.	710.2	-0.00	-0.000
0.050	712.6	-0.00	-0.000
0.100	715.1	-0.00	-0.000
0.150	717.9	-0.00	-0.000
0.200	720.3	51.89	4.827
0.250	723.1	51.39	4.786
0.300	725.6	50.26	4.686
0.350	728.0	49.76	4.643
0.400	730.7	48.60	4.540
0.450	732.8	48.09	4.496
0.500	735.4	48.56	4.543
0.550	737.8	47.59	4.459
0.600	739.9	47.71	4.473
0.650	742.4	48.88	4.588
0.700	745.2	47.94	4.504
0.750	747.3	46.67	4.389
0.800	749.7	46.09	4.338
0.850	751.9	45.48	4.284
0.900	754.1	45.74	4.313
0.950	756.4	46.37	4.376
1.000	758.9	46.41	4.384
1.050	761.1	46.09	4.357
1.100	763.4	45.66	4.320
1.150	765.7	45.34	4.293
1.200	768.0	44.83	4.249
1.250	770.3	43.92	4.167
1.300	772.2	44.00	4.177
1.350	774.7	44.01	4.182
1.400	776.8	43.28	4.116
1.450	778.9	43.14	4.106
1.500	781.2	42.49	4.047
1.550	783.1	42.02	4.005
1.600	785.4	41.74	3.981
1.650	787.3	41.16	3.929
1.700	789.2	41.86	3.998
1.750	791.5	42.38	4.051
1.800	793.6	41.94	4.013
1.850	795.8	41.73	3.995
1.900	797.9	41.07	3.936
1.950	799.8	40.38	3.872
2.000	801.7	40.98	3.932
2.050	804.0	40.72	3.911
2.100	806.0	39.89	3.833
2.150	807.7	40.52	3.896
2.200	810.2	40.19	3.868
2.250	811.8	39.57	3.810
2.300	814.1	39.69	3.824
2.350	815.8	39.18	3.778
2.400	817.9	38.89	3.753
2.450	819.7	38.86	3.752
2.500	821.8	38.64	3.734
2.550	823.6	38.72	3.743
2.600	825.7	38.47	3.722
2.650	827.4	38.25	3.703
2.700	829.4	38.55	3.734
2.750	831.5	37.82	3.666
2.800	833.1	37.60	3.647
2.850	835.2	37.75	3.664
2.900	837.0	37.13	3.606
2.950	838.7	37.50	3.644
3.000	840.8	37.32	3.629
3.050	842.6	36.23	3.525
3.100	844.4	36.01	3.505
3.150	846.1	35.79	3.486
3.200	847.9	35.94	3.503
3.250	849.7	36.68	3.577
3.300	851.8	36.02	3.515
3.350	853.2	35.95	3.510
3.400	855.3	36.25	3.541
3.450	857.1	35.07	3.429
3.500	858.5	35.70	3.491
3.550	860.6	36.33	3.555
3.600	862.4	35.67	3.493
3.650	864.1	35.60	3.488
3.700	866.1	34.42	3.375
3.750	867.3	34.35	3.369
3.800	869.4	35.02	3.436
3.850	871.2	33.55	3.294
3.900	872.6	33.26	3.267
3.950	874.4	33.55	3.298
4.000	876.1	32.67	3.213
4.050	877.5	32.75	3.222
4.100	879.5	32.42	3.191
4.150	880.7	32.16	3.167
4.200	882.5	33.30	3.281
4.250	884.3	33.19	3.272
4.300	885.8	32.86	3.241
4.350	887.4	33.42	3.298
4.400	889.4	32.53	3.212
4.450	890.6	32.17	3.177
4.500	892.4	32.98	3.259
4.550	894.1	32.46	3.210
4.600	895.6	32.32	3.197
4.650	897.3	32.39	3.206
4.700	898.9	31.51	3.120
4.750	900.5	-0.00	-0.000
4.800	902.1	-0.00	-0.000
4.850	903.3	-0.00	-0.000
4.900	904.7	-0.00	-0.000
4.950	906.9	-0.00	-0.000

TC

3.5 FT. HT DATA TEST NO. 37 RUN NO. 6 FRAME 694 TO 754

National Aeronautics and Space Administration
Ames Research Center
Moffett Field, Calif.

REF1	REF2	BECK 5V	A	B	C	TTR
000.60	0.	9924	3	3	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	552.318	-0.000	-0.000	417.332	1985.973	14.701	14.700	610.500	0.	0.	0.
0.050	551.782	-0.000	-0.000	417.332	1985.756	14.701	14.700	610.500	0.	0.	0.
0.100	551.421	-0.000	-0.000	417.332	1985.973	14.701	14.700	610.500	0.	0.	0.
0.150	552.318	-0.000	-0.000	417.071	1985.973	14.701	14.700	610.500	0.	0.	0.
0.200	551.421	-1.382	-0.979	417.332	1985.321	14.712	14.700	610.500	0.	0.	0.
0.250	551.601	1.496	0.045	417.332	1985.539	14.835	14.700	610.500	0.	0.	0.
0.300	552.318	-0.822	-0.047	417.332	1985.321	15.065	14.700	610.500	0.	0.	0.
0.350	551.063	-0.075	-0.004	417.332	1985.321	15.354	14.700	610.500	0.	0.	0.
0.400	552.138	2.054	0.117	417.071	1985.539	15.681	14.700	610.500	0.	0.	0.
0.450	552.138	-4.195	-0.268	417.332	1985.321	16.030	14.700	610.500	0.	0.	0.
0.500	551.063	2.314	0.132	417.071	1985.321	16.403	14.700	610.500	0.	0.	0.
0.550	552.318	5.973	0.341	417.332	1985.974	16.782	14.700	610.500	0.	0.	0.
0.600	553.959	7.466	0.410	417.071	1986.192	17.170	14.700	610.500	0.	0.	0.
0.650	551.959	15.337	0.877	417.071	1986.627	17.569	14.700	610.500	0.	0.	0.
0.700	554.467	17.202	0.984	417.332	1986.627	17.978	14.700	610.500	0.	0.	0.
0.750	554.288	15.554	0.890	417.071	1987.280	18.398	14.700	610.500	0.	0.	0.
0.800	555.362	18.345	1.050	417.071	1986.628	18.832	14.700	610.500	0.	0.	0.
0.850	556.973	16.946	0.857	417.071	1987.062	18.642	14.730	610.500	0.	0.	0.
0.900	556.257	15.052	0.862	417.071	1987.280	18.698	14.700	610.500	0.	0.	0.
0.950	557.867	19.107	1.096	417.071	1987.498	18.729	14.700	610.500	0.	0.	0.
1.000	559.119	17.164	0.985	417.332	1987.062	18.730	14.700	610.500	0.	0.	0.
1.050	558.739	19.799	1.136	417.332	1987.280	18.730	14.700	610.500	0.	0.	0.
1.100	561.461	21.356	1.227	417.332	1987.498	18.730	14.700	610.500	0.	0.	0.
1.150	561.919	19.674	1.046	417.332	1987.933	18.730	14.700	610.500	0.	0.	0.
1.200	562.332	22.325	1.295	417.071	1987.933	18.730	14.700	610.500	0.	0.	0.
1.250	564.471	22.435	1.268	417.332	1988.150	18.730	14.700	610.500	0.	0.	0.
1.300	564.473	21.503	1.238	417.071	1988.150	18.730	14.700	610.500	0.	0.	0.
1.350	565.899	20.098	1.503	417.071	1988.586	18.730	14.700	610.500	0.	0.	0.
1.400	566.037	24.232	1.397	417.332	1988.367	18.730	14.700	610.500	0.	0.	0.
1.450	566.037	24.583	1.418	417.332	1988.586	18.730	14.700	610.500	0.	0.	0.
1.500	569.995	28.028	1.614	417.071	1988.366	18.730	14.700	610.500	0.	0.	0.
1.550	571.774	25.014	1.446	417.332	1988.585	18.730	14.700	610.500	0.	0.	0.
1.600	57..774	26.889	1.554	417.071	1988.802	18.730	14.700	610.500	0.	0.	0.
1.650	574.440	29.226	1.680	417.071	1988.802	18.730	14.700	610.500	0.	0.	0.
1.700	575.556	25.671	1.481	417.071	1988.802	18.730	14.700	610.500	0.	0.	0.
1.750	576.039	28.553	1.654	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
1.800	578.701	29.096	1.686	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
1.850	574.411	26.459	1.535	417.332	1989.455	18.730	14.700	610.500	0.	0.	0.
1.900	58..475	30.330	1.744	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
1.950	583.134	26.506	1.658	417.33.	1989.020	18.730	14.700	610.500	0.	0.	0.
2.000	581....	27.126	1.577	417.332	1989.455	18.730	14.700	610.500	0.	0.	0.
2.050	585.293	30.022	1.742	417.071	1989.238	18.729	14.730	610.500	0.	0.	0.
2.100	587.384	27.694	1.612	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
2.150	587.384	27.977	1.630	417.332	1989.890	18.730	14.700	610.500	0.	0.	0.
2.200	589.864	30.089	1.746	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
2.250	591.198	27.624	1.613	417.071	1989.020	18.730	14.730	610.500	0.	0.	0.
2.300	591.645	30.374	1.774	417.071	1988.803	18.730	14.700	610.500	0.	0.	0.
2.350	594.833	30.475	1.781	417.332	1988.585	18.730	14.700	610.500	0.	0.	0.
2.400	595.339	27.005	1.580	417.332	1988.585	18.730	14.700	610.500	0.	0.	0.
2.450	598.594	29.790	1.744	417.071	1988.803	18.730	14.700	610.500	0.	0.	0.
2.500	599.869	28.548	1.675	417.071	1989.019	18.730	14.700	610.500	0.	0.	0.
2.550	599.199	26.664	1.552	417.332	1989.237	18.733	14.700	610.500	0.	0.	0.
2.600	600.640	29.493	1.725	417.071	1989.454	18.730	14.700	610.500	0.	0.	0.
2.650	603.102	28.924	1.692	417.071	1989.672	18.730	14.700	610.500	0.	0.	0.
2.700	603.278	28.493	1.691	417.332	1990.107	18.730	14.700	610.500	0.	0.	0.
2.750	605.247	28.493	1.699	417.071	1989.889	18.730	14.700	610.500	0.	0.	0.
2.800	606.979	-0.000	-0.000	417.071	1989.672	18.730	14.700	610.500	0.	0.	0.
2.850	607.155	-0.000	-0.000	417.071	1989.889	18.730	14.700	610.500	0.	0.	0.
2.900	607.155	-0.000	-0.000	417.071	1989.889	18.730	14.700	610.500	0.	0.	0.
2.950	609.972	-0.000	-0.000	417.332	1989.454	18.729	14.700	610.500	0.	0.	0.
3.000	610.500	24.605	1.451	417.332	1989.455	18.730	14.700	610.500	0.	0.	0.
3.050	611.380	27.604	1.629	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
3.100	614.019	25.950	1.533	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
3.150	614.195	23.195	1.371	417.332	1988.802	18.730	14.700	610.500	0.	0.	0.
3.200	615.602	25.790	1.525	417.332	1989.020	18.730	14.700	610.500	0.	0.	0.
3.250	617.360	23.624	1.398	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
3.300	617.360	25.229	1.493	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
3.350	619.648	28.886	1.712	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
3.400	621.402	25.183	1.494	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
3.450	621.402	26.385	1.565	417.332	1989.020	18.730	14.700	610.500	0.	0.	0.
3.500	624.037	27.259	1.619	417.332	1989.020	18.730	14.700	610.500	0.	0.	0.
3.550	624.915	23.010	1.367	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
3.600	625.441	25.017	1.487	417.071	1989.237	18.733	14.730	610.500	0.	0.	0.
3.650	627.723	24.612	1.464	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
3.700	628.075	22.633	1.347	417.071	1989.456	18.730	14.700	610.500	0.	0.	0.
3.750	629.303	25.810	1.537	417.071	1989.238	18.729	14.700	610.500	0.	0.	0.
3.800	631.584	22.955	1.368	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
3.850	631.408	21.526	1.283	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
3.900	632.987	24.629	1.469	417.071	1989.673	18.730	14.700	610.500	0.	0.	0.
3.950	634.741	21.813	1.302	417.071	1990.108	18.730	14.700	610.500	0.	0.	0.
4.000	634.566	23.124	1.380	417.332	1989.455	18.730	14.700	610.500	0.	0.	0.
4.050	637.021	24.912	1.489	417.071	1989.456	18.730	14.700	610.500	0.	0.	0.
4.100	637.897	21.111	1.262	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
4.150	638.248	23.189	1.387	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
4.200	640.526	22.932	1.373	417.332	1989.456	18.730	14.700	610.500	0.	0.	0.
4.250	640.877	20.263	1.213	417.071	1989.239	18.730	14.700	610.500	0.	0.	0.
4.300	641.753	23.364	1.399	417.071	1989.021	18.730	14.700	610.500	0.	0.	0.
4.350	644.031	20.953	1.256	417.332	1989.239	18.730	14.700	610.500	0.	0.	0.
4.400	643.681	19.600	1.175	417.071	1989.239	18.729	14.700	610.500	0.	0.	0.
4.450	645.257	22.920	1.375	417.332	1989.021	18.730	14.700	610.500	0.	0.	0.
4.500	647.009	19.561	1.175	417.071	1989.239	18.730	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 6 FRAME 749 TO 839

National Aeronautics and Space Administration
Ames Research Center
Moffett Field, Calif.

"PRELIMINARY"

REF1	REF2	BECK 5V	A	B	C	TTR
000.00	0.	9923	3	3	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	605.217	-0.000	-0.000	417.071	1989.889	18.730	14.700	610.500	0.	0.	0.
0.050	606.979	-0.000	-0.000	417.071	1989.672	18.730	14.700	610.500	0.	0.	0.
0.100	607.155	-0.000	-0.000	417.071	1989.889	18.730	14.700	610.500	0.	0.	0.
0.150	609.972	-0.000	-0.000	417.332	1989.454	18.729	14.700	610.500	0.	0.	0.
0.200	610.500	24.605	1.451	417.332	1989.455	18.730	14.700	610.500	0.	0.	0.
0.250	611.380	27.604	1.629	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
0.300	614.019	25.950	1.533	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
0.350	614.195	23.195	1.371	417.332	1988.802	18.730	14.700	610.500	0.	0.	0.
0.400	615.602	25.790	1.525	417.332	1989.020	18.730	14.700	610.500	0.	0.	0.
0.450	617.360	23.624	1.398	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
0.500	617.360	25.229	1.493	417.071	1989.020	18.730	14.700	610.500	0.	0.	0.
0.550	619.648	28.886	1.712	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
0.600	621.402	25.183	1.494	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
0.650	621.402	26.385	1.565	417.332	1989.020	18.730	14.700	610.500	0.	0.	0.
0.700	624.037	27.259	1.619	417.332	1989.020	18.730	14.700	610.500	0.	0.	0.
0.750	624.915	23.010	1.367	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
0.800	625.441	25.017	1.487	417.071	1989.237	18.733	14.730	610.500	0.	0.	0.
0.850	627.723	24.612	1.464	417.071	1989.237	18.730	14.700	610.500	0.	0.	0.
0.900	628.075	22.633	1.347	417.071	1989.456	18.730	14.700	610.500	0.	0.	0.
0.950	629.303	25.810	1.537	417.071	1989.238	18.729	14.700	610.500	0.	0.	0.
1.000	631.584	22.955	1.368	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
1.050	631.408	21.526	1.283	417.071	1989.455	18.730	14.700	610.500	0.	0.	0.
1.100	632.987	24.629	1.469	417.071	1989.673	18.730	14.700	610.500	0.	0.	0.
1.150	634.741	21.813	1.302	417.071	1990.108	18.730	14.700	610.500	0.	0.	0.
1.200	634.566	23.124	1.380	417.332	1989.455	18.730	14.700	610.500	0.	0.	0.
1.250	637.021	24.912	1.489	417.071	1989.456	18.730	14.700	610.500	0.	0.	0.
1.300	637.897	21.111	1.262	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
1.350	638.248	23.189	1.387	417.071	1989.238	18.730	14.700	610.500	0.	0.	0.
1.400	640.526	22.932	1.373	417.332	1989.456	18.730	14.700	610.500	0.	0.	0.
1.450	640.877	20.263	1.213	417.071	1989.239	18.730	14.700	610.500	0.	0.	0.
1.500	641.753	23.364	1.399	417.071	1989.021	18.730	14.700	610.500	0.	0.	0.
1.550	644.031	20.953	1.256	417.332	1989.239	18.730	14.700	610.500	0.	0.	0.
1.600	643.681	19.600	1.175	417.071	1989.239	18.729	14.700	610.500	0.	0.	0.
1.650	645.257	22.920	1.375	417.332	1989.021	18.730	14.700	610.500	0.	0.	0.
1.700	647.009	19.561	1.175	417.071	1989.239	18.730	14.700	610.500	0.	0.	0.
1.750	646.659	19.996	1.201	417.071	1989.239	18.730	14.700	610.500	0.	0.	0.
1.800	648.760	22.111	1.329	417.071	1989.239	18.730	14.700	610.500	0.	0.	0.
1.850	649.636	18.862	1.134	417.332	1989.456	18.730	14.700	610.500	0.	0.	0.
1.900	649.811	21.269	1.279	417.332	1989.674	18.730	14.700	610.500	0.	0.	0.
1.950	652.088	21.486	1.293	417.332	1989.674	18.729	14.700	610.500	0.	0.	0.
2.000	652.438	18.384	1.107	417.332	1989.674	18.730	14.700	610.500	0.	0.	0.
2.050	653.138	20.900	1.259	417.071	1989.674	18.730	14.700	610.500	0.	0.	0.
2.100	655.239	18.601	1.121	417.332	1989.891	18.730	14.700	610.500	0.	0.	0.
2.150	654.889	16.813	1.013	417.071	1990.109	18.730	14.700	610.500	0.	0.	0.
2.200	656.114	20.313	1.225	417.332	1990.544	18.730	14.700	610.500	0.	0.	0.
2.250	657.865	17.577	1.061	417.071	1990.109	18.730	14.700	610.500	0.	0.	0.
2.300	657.514	17.612	1.063	417.332	1990.544	18.729	14.700	610.500	0.	0.	0.
2.350	659.265	20.127	1.215	417.332	1990.544	18.729	14.700	610.500	0.	0.	0.
2.400	660.315	16.918	1.022	417.071	1990.326	18.730	14.700	610.500	0.	0.	0.
2.450	660.140	19.104	1.154	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
2.500	662.415	20.270	1.226	417.071	1991.196	18.730	14.700	610.500	0.	0.	0.
2.550	662.940	16.332	0.988	417.071	1990.979	18.730	14.700	610.500	0.	0.	0.
2.600	663.115	18.810	1.138	417.332	1990.761	18.730	14.700	610.500	0.	0.	0.
2.650	665.214	18.227	1.104	417.071	1990.761	18.730	14.700	610.500	0.	0.	0.
2.700	665.214	15.820	0.958	417.332	1991.196	18.730	14.700	610.500	0.	0.	0.
2.750	665.914	19.173	1.161	417.071	1990.979	18.730	14.700	610.500	0.	0.	0.
2.800	668.014	16.840	1.021	417.332	1990.543	18.730	14.700	610.500	0.	0.	0.
2.850	667.489	15.600	0.946	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
2.900	669.064	17.750	1.077	417.332	1990.979	18.730	14.700	610.500	0.	0.	0.
2.950	669.938	15.016	0.911	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
3.000	669.763	17.348	1.053	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
3.050	671.863	18.879	1.147	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
3.100	672.387	15.489	0.941	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
3.150	672.562	17.857	1.085	417.332	1991.413	18.730	14.700	610.500	0.	0.	0.
3.200	674.661	16.800	1.022	417.332	1991.195	18.730	14.700	610.500	0.	0.	0.
3.250	674.487	13.994	0.851	417.332	1991.195	18.730	14.700	610.500	0.	0.	0.
3.300	675.186	17.055	1.037	417.332	1991.630	18.730	14.700	610.500	0.	0.	0.
3.350	676.935	15.014	0.914	417.332	1991.413	18.730	14.700	610.500	0.	0.	0.
3.400	676.586	13.957	0.849	417.332	1991.630	18.730	14.700	610.500	0.	0.	0.
3.450	677.810	16.617	1.012	417.332	1991.630	18.730	14.700	610.500	0.	0.	0.
3.500	679.034	13.774	0.839	417.332	1991.847	18.730	14.700	610.500	0.	0.	0.
3.550	678.510	15.268	0.930	417.332	1991.847	18.730	14.700	610.500	0.	0.	0.
3.600	680.434	17.491	1.066	417.332	1991.630	18.729	14.700	610.500	0.	0.	0.
3.650	681.133	14.248	0.869	417.332	1991.413	18.730	14.700	610.500	0.	0.	0.
3.700	681.133	16.142	0.985	417.592	1991.196	18.730	14.700	610.500	0.	0.	0.
3.750	683.057	15.596	0.952	417.332	1991.196	18.730	14.700	610.500	0.	0.	0.
3.800	682.882	13.227	0.807	417.332	1991.196	18.730	14.700	610.500	0.	0.	0.
3.850	683.582	16.507	1.008	417.332	1991.413	18.730	14.700	610.500	0.	0.	0.
3.900	685.506	13.774	0.842	417.592	1990.978	18.730	14.700	610.500	0.	0.	0.
3.950	684.806	12.061	0.737	417.332	1991.413	18.729	14.700	610.500	0.	0.	0.
4.000	685.856	15.668	0.958	417.332	1991.413	18.730	14.700	610.500	0.	0.	0.
4.050	687.255	13.118	0.802	417.332	1991.631	18.730	14.700	610.500	0.	0.	0.
4.100	686.730	13.956	0.853	417.332	1991.630	18.730	14.700	610.500	0.	0.	0.
4.150	688.479	16.251	0.994	417.592	1991.196	18.730	14.700	610.500	0.	0.	0.
4.200	689.179	12.717	0.778	417.332	1991.630	18.729	14.700	610.500	0.	0.	0.
4.250	688.829	15.049	0.921	417.332	1990.978	18.730	14.700	610.500	0.	0.	0.
4.300	690.928	18.672	1.188	417.332	1991.195	18.730	14.700	610.500	0.	0.	0.
4.350	691.103	21.822	1.388	417.332	1991.413	18.730	14.700	610.500	0.	0.	0.
4.400	691.278	20.175	1.285	417.592	1991.631	18.730	14.700	610.500	0.	0.	0.
4.450	693.027	17.650	1.124	417.332	1991.196	18.730	14.700	610.500	0.	0.	0.
4.500	692.677	20.728	1.320	417.592	1991.631	18.730	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	559.[illegible]	-0.00	-0.000	551.2	-0.00	-0.000	552.3	-0.00	-0.000
0.050	552.[illegible]	-0.00	-0.000	551.6	-0.00	-0.000	552.5	-0.00	-0.000
0.100	552.[illegible]	-0.00	-0.000	551.6	-0.00	-0.000	552.3	-0.00	-0.000
0.150	554.[illegible]	-0.00	-0.000	552.9	-0.00	-0.000	552.5	-0.00	-0.000
0.200	552.[illegible]	-0.45	-0.026	551.6	-3.92	-0.224	552.5	0.04	0.002
0.250	551.8	0.	0.	551.2	-1.61	-0.092	552.3	0.26	0.015
0.300	554.9	0.45	0.026	551.6	-0.45	-0.026	552.5	0.75	0.043
0.350	552.[illegible]	0.22	0.013	551.6	-0.63	-0.036	552.7	-0.26	-0.015
0.400	552.[illegible]	0.49	0.028	551.4	0.71	0.041	552.5	-1.12	-0.064
0.450	552.[illegible]	0.29	0.[illegible]96	551.8	0.82	0.047	552.3	-0.67	-0.038
0.500	553.[illegible]	6.19	0.358	551.4	5.97	0.341	552.3	0.78	0.045
0.550	552.[illegible]	37.57	2.147	554.0	13.72	0.784	552.3	2.61	0.149
0.600	552.5	72.42	4.[illegible]14	551.8	24.98	1.427	552.5	4.78	0.273
0.650	556.[illegible]	114.9[illegible]	6.588	552.3	46.77	2.674	552.7	7.50	0.429
0.700	559.[illegible]	2.7.3[illegible]	14.[illegible]44	558.8	56.81	3.259	553.8	7.24	0.414
0.750	578.[illegible]	178.7[illegible]	10.[illegible]46	560.5	52.99	3.043	553.8	5.04	0.288
0.800	566.[illegible]	139.81	9.[illegible]06	563.[illegible]	53.20	3.060	553.9	4.37	0.250
0.850	593.[illegible]	154.17	9.[illegible]26	565.5	52.14	3.003	554.3	2.95	0.169
0.900	60[illegible].[illegible]	146.85	8.621	568.2	50.60	2.918	554.1	2.09	0.120
0.950	606.[illegible]	133.56	[illegible].264	570.[illegible]	52.19	3.014	554.3	2.87	0.164
1.000	615.4	133.66	7.[illegible]04	573.7	51.81	2.997	554.5	3.17	0.181
1.050	6[illegible].9	1[illegible].25	7.608	575.9	50.39	2.919	554.6	3.36	0.192
1.100	6[illegible].3	1[illegible].43	7.29[illegible]	578.3	50.98	2.957	554.8	3.69	0.211
1.150	634.[illegible]	[illegible]16.63	[illegible].96[illegible]	581.[illegible]	50.35	2.923	555.0	3.84	0.220
1.200	639.[illegible]	1[illegible].[illegible]3	8.[illegible]13	583.7	48.13	2.[illegible]30	555.2	4.06	0.233
1.250	645.[illegible]	1[illegible].74	8.[illegible]67	585.8	47.51	2.766	555.4	4.51	0.258
1.300	650.7	102.44	[illegible].162	588.[illegible]	47.29	2.757	555.7	4.51	0.258
1.350	655.[illegible]	[illegible]6.23	5.9[illegible]	590.[illegible]	46.78	2.731	555.9	4.06	0.233
1.400	660.[illegible]	[illegible]4.61	5.717	592.[illegible]	46.90	2.741	556.1	3.95	0.226
1.450	665.[illegible]	[illegible]0.99	5.[illegible]09	595.3	46.58	2.726	556.3	3.84	0.220
1.500	669.[illegible]	[illegible]8.03	[illegible].[illegible]02	597.6	45.75	2.680	556.4	4.02	0.231
1.550	674.[illegible]	[illegible]5.33	5.[illegible]88	599.9	44.99	2.639	556.6	4.55	0.261
1.600	679.[illegible]	[illegible]1.55	4.935	602.[illegible]	44.26	2.600	557.0	4.55	0.261
1.650	684.[illegible]	77.54	4.731	604.[illegible]	44.68	2.627	557.0	5.10	0.293
1.700	685.[illegible]	73.27	4.478	606.[illegible]	44.70	2.631	557.5	5.48	0.316
1.750	689.[illegible]	71.[illegible]4	4.[illegible]01	628.9	43.14	2.[illegible]42	557.7	4.88	0.280
1.800	693.[illegible]	70.[illegible]4	4.[illegible]49	630.7	43.08	2.541	557.9	5.03	0.288
1.850	698.[illegible]	[illegible]8.[illegible]2	4.[illegible]69	613.1	43.25	2.554	558.2	4.99	0.286
1.900	699.7	[illegible]8.36	4.[illegible]42	615.[illegible]	41.95	2.480	558.4	4.54	0.261
1.950	703.[illegible]	[illegible]4.58	3.977	617.[illegible]	41.64	2.465	558.6	4.99	0.286
2.000	7[illegible].[illegible]	81.60	3.798	619.[illegible]	41.19	2.440	558.9	5.14	0.295
2.050	7[illegible].[illegible]	[illegible]0.03	3.[illegible]04	621.4	40.52	2.403	559.1	5.03	0.288
2.100	712.3	[illegible]8.[illegible]3	3.[illegible]19	623.[illegible]	40.69	2.415	559.3	5.81	0.333
2.150	715.1	[illegible]6.77	3.513	625.[illegible]	41.74	2.480	559.8	5.81	0.333
2.200	717.9	[illegible]5.72	3.[illegible]52	627.4	43.73	2.601	560.0	5.25	0.301
2.250	720.7	[illegible]4.44	3.[illegible]75	630.[illegible]	42.96	2.[illegible]59	560.2	5.54	0.318
2.300	723.[illegible]	[illegible]3.91	3.347	631.[illegible]	41.59	2.479	560.5	5.69	0.327
2.350	726.[illegible]	[illegible]3.51	3.[illegible]26	633.9	42.68	2.547	560.7	6.03	0.346
2.400	728.7	[illegible]1.73	3.[illegible]19	636.[illegible]	41.79	2.497	561.[illegible]	5.95	0.342
2.450	731.[illegible]	[illegible]0.61	3.[illegible]52	638.[illegible]	40.72	2.435	561.4	5.36	0.308
2.500	733.[illegible]	[illegible]0.10	3.[illegible]24	640.[illegible]	41.33	2.474	561.6	5.54	0.318
2.550	736.[illegible]	49.01	3.[illegible]39	642.[illegible]	40.16	2.406	562.0	5.69	0.327
2.600	738.[illegible]	[illegible]8.22	3.[illegible]22	644.[illegible]	39.27	2.355	562.[illegible]	6.[illegible]3	0.353
2.650	741.[illegible]	46.87	[illegible].93[illegible]	646.[illegible]	39.67	2.381	562.7	6.21	0.357
2.700	743.[illegible]	[illegible]5.42	2.864	648.[illegible]	39.33	2.361	562.9	5.61	0.323
2.750	746.[illegible]	[illegible]4.80	[illegible].807	650.[illegible]	39.95	2.402	563.[illegible]	6.17	0.355
2.800	747.[illegible]	-0.00	-0.000	652.[illegible]	-0.00	-0.000	563.6	-0.00	-0.000
2.850	749.7	-0.00	-0.000	654.[illegible]	-0.00	-0.000	563.8	-0.00	-0.000
2.900	751.[illegible]	-0.00	-0.000	655.8	-0.00	-0.000	563.9	-0.00	-0.000
2.950	754.[illegible]	-0.00	-0.000	658.[illegible]	-0.00	-0.000	564.[illegible]	-0.00	-0.000
3.000	756.4	-0.00	-0.000	660.[illegible]	-0.00	-0.000	564.5	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	745.5	-0.00	-0.000	650.0	-0.00	-0.000	563.0	-0.00	-0.000
0.050	747.8	-0.00	-0.000	652.4	-0.00	-0.000	563.6	-0.00	-0.000
0.100	749.7	-0.00	-0.000	654.0	-0.00	-0.000	563.8	-0.00	-0.000
0.150	752.2	-0.00	-0.000	655.8	-0.00	-0.000	563.9	-0.00	-0.000
0.200	754.3	42.43	2.698	658.4	40.95	2.472	564.5	5.13	0.295
0.250	756.4	42.35	2.664	660.1	39.56	2.390	564.5	4.49	0.259
0.300	758.5	42.14	2.653	661.9	40.94	2.475	564.5	6.31	0.363
0.350	760.8	40.64	2.561	664.7	39.70	2.403	565.2	7.61	0.438
0.400	762.6	39.55	2.494	665.9	37.91	2.296	565.5	7.24	0.417
0.450	764.5	39.78	2.510	668.0	38.78	2.351	565.9	7.28	0.419
0.500	766.8	38.79	2.450	669.9	38.45	2.333	566.3	7.02	0.404
0.550	768.3	38.07	2.406	672.0	37.43	2.274	566.6	6.31	0.364
0.600	770.5	37.96	2.401	673.8	36.44	2.215	566.8	6.50	0.374
0.650	772.2	37.38	2.366	675.5	35.75	2.175	567.3	6.31	0.364
0.700	774.1	37.13	2.352	677.1	36.37	2.214	567.5	5.71	0.329
0.750	776.1	36.07	2.286	679.2	36.80	2.243	567.7	6.31	0.364
0.800	777.7	35.57	2.255	681.0	36.80	2.244	568.2	6.49	0.374
0.850	779.6	35.50	2.253	682.9	36.91	2.253	568.4	6.31	0.364
0.900	781.3	34.48	2.189	684.6	36.77	2.246	568.7	6.79	0.392
0.950	782.7	35.03	2.226	686.4	37.28	2.279	569.1	6.86	0.396
1.000	784.9	35.55	2.260	688.5	37.57	2.299	569.5	6.64	0.383
1.050	786.6	34.20	2.176	690.4	36.22	2.218	569.8	6.49	0.375
1.100	788.2	33.54	2.135	692.0	35.71	2.188	570.2	5.97	0.345
1.150	790.0	32.81	2.090	693.7	36.37	2.230	570.4	5.75	0.332
1.200	791.5	31.53	2.019	695.8	35.35	2.170	570.5	6.63	0.383
1.250	792.9	31.43	2.004	697.2	34.80	2.137	571.1	7.30	0.422
1.300	794.7	31.17	1.989	699.3	34.47	2.119	571.4	7.23	0.417
1.350	796.1	30.81	1.967	701.1	32.00	1.968	571.8	7.15	0.413
1.400	797.7	31.00	1.980	702.1	31.63	1.947	572.1	6.96	0.403
1.450	799.3	30.71	1.963	703.9	33.31	2.052	572.5	6.52	0.377
1.500	800.7	30.71	1.964	705.6	33.86	2.087	572.8	6.04	0.349
1.550	802.4	30.46	1.949	707.4	34.41	2.122	573.0	5.96	0.345
1.600	803.8	29.36	1.880	709.1	34.56	2.133	573.4	6.18	0.358
1.650	805.3	29.11	1.864	710.9	34.27	2.117	573.6	6.74	0.390
1.700	806.7	29.11	1.865	712.4	34.45	2.130	574.1	7.18	0.416
1.750	808.2	28.82	1.848	714.4	34.09	2.109	574.4	6.74	0.390
1.800	809.5	29.01	1.860	715.8	34.13	2.112	574.8	6.07	0.351
1.850	811.2	28.53	1.831	717.9	33.91	2.101	575.0	5.92	0.343
1.900	812.3	28.24	1.813	719.4	32.34	2.005	575.3	5.85	0.339
1.950	814.1	28.06	1.803	720.8	31.87	1.977	575.5	6.25	0.362
2.000	815.3	26.78	1.721	722.4	32.71	2.031	575.9	7.13	0.411
2.050	816.5	26.56	1.708	724.2	32.79	2.037	576.4	6.84	0.396
2.100	817.9	26.71	1.718	725.9	32.39	2.013	576.6	6.70	0.388
2.150	819.3	25.76	1.658	727.3	32.28	2.008	577.1	6.44	0.373
2.200	820.4	25.83	1.663	729.2	31.30	1.948	577.3	5.62	0.326
2.250	821.8	26.31	1.695	730.3	31.34	1.951	577.3	6.88	0.399
2.300	823.2	25.80	1.663	732.4	31.34	1.953	578.0	7.99	0.463
2.350	824.3	25.99	1.675	733.6	30.25	1.886	578.3	7.54	0.437
2.400	825.9	25.84	1.667	735.0	31.20	1.947	578.7	7.47	0.433
2.450	826.9	25.33	1.634	737.0	31.31	1.955	579.2	6.80	0.395
2.500	828.3	25.29	1.633	738.4	30.19	1.886	579.4	5.77	0.335
2.550	829.6	24.45	1.579	739.8	30.44	1.903	579.6	5.88	0.341
2.600	830.6	24.53	1.585	741.3	30.67	1.918	579.8	7.02	0.407
2.650	832.0	24.56	1.588	742.9	30.67	1.919	580.5	7.57	0.440
2.700	833.3	23.61	1.527	744.5	30.12	1.886	580.8	6.69	0.388
2.750	834.1	24.13	1.561	745.9	29.87	1.871	581.0	6.24	0.363
2.800	835.7	24.09	1.559	747.3	30.38	1.905	581.2	6.80	0.395
2.850	836.6	23.80	1.541	749.2	29.33	1.840	581.9	6.50	0.378
2.900	838.0	24.02	1.556	750.1	29.00	1.820	582.1	5.61	0.326
2.950	839.2	22.99	1.490	752.0	29.22	1.835	582.2	5.61	0.326
3.000	840.1	22.96	1.488	753.3	28.13	1.767	582.2	7.16	0.416
3.050	841.5	23.07	1.496	754.7	28.24	1.776	583.0	8.71	0.507
3.100	842.4	22.71	1.473	756.1	28.43	1.788	583.7	7.86	0.457
3.150	843.7	23.55	1.528	757.5	28.50	1.794	583.8	6.50	0.378
3.200	845.1	23.00	1.493	758.9	29.31	1.846	584.0	6.53	0.380
3.250	846.1	21.39	1.389	760.6	28.80	1.815	584.4	6.72	0.391
3.300	846.8	21.79	1.415	761.7	28.36	1.788	584.7	6.94	0.404
3.350	848.2	22.27	1.447	763.3	29.17	1.840	585.1	7.42	0.432
3.400	849.3	21.61	1.405	764.8	28.63	1.807	585.6	7.08	0.412
3.450	850.4	21.24	1.381	766.2	27.35	1.727	585.8	6.53	0.380
3.500	851.4	20.99	1.365	767.3	27.72	1.751	586.1	6.60	0.384
3.550	852.5	20.36	1.325	769.0	27.46	1.736	586.5	6.45	0.376
3.600	853.5	19.67	1.280	770.3	25.97	1.642	586.9	6.16	0.359
3.650	854.2	19.70	1.283	771.5	25.97	1.643	587.0	6.19	0.361
3.700	855.5	20.15	1.312	772.9	25.61	1.621	587.4	6.78	0.395
3.750	856.4	20.00	1.303	774.0	25.46	1.612	587.7	7.19	0.419
3.800	857.6	19.23	1.253	775.0	27.92	1.769	588.3	6.63	0.387
3.850	858.1	19.27	1.256	777.1	28.36	1.798	588.3	6.93	0.404
3.900	859.5	19.16	1.249	778.2	27.30	1.731	589.0	6.97	0.406
3.950	860.2	18.13	1.183	779.6	27.30	1.732	589.2	6.01	0.350
4.000	861.1	18.20	1.188	781.0	26.57	1.687	589.3	6.41	0.374
4.050	862.0	18.53	1.210	782.2	25.99	1.651	589.9	6.87	0.389
4.100	863.1	18.53	1.210	783.8	24.67	1.568	590.0	6.30	0.368
4.150	863.9	18.42	1.203	784.5	24.38	1.550	590.4	6.59	0.385
4.200	864.8	18.43	1.204	785.9	25.48	1.621	590.7	6.76	0.396
4.250	865.5	19.82	1.295	787.3	25.52	1.624	591.3	5.71	0.333
4.300	866.9	18.10	1.242	788.4	41.20	2.954	591.3	20.44	1.279
4.350	867.8	18.76	1.288	790.1	43.55	3.018	591.5	19.75	1.236
4.400	868.7	17.15	1.178	790.8	42.56	2.951	592.0	20.34	1.273
4.450	870.0	15.35	1.055	792.6	39.71	2.755	592.2	20.52	1.286
4.500	870.7	16.67	1.145	794.0	38.47	2.669	592.9	19.39	1.215

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	572.5	-0.00	-0.000	555.0	-0.00	-0.000	559.8	-0.00	-0.000
0.050	573.0	-0.00	-0.000	554.8	-0.00	-0.000	560.2	-0.00	-0.000
0.100	573.7	-0.00	-0.000	555.0	-0.00	-0.000	559.8	-0.00	-0.000
0.150	574.3	-0.00	-0.000	555.0	-0.00	-0.000	560.7	-0.00	-0.000
0.200	574.8	10.73	0.621	554.8	1.04	0.060	560.5	3.05	0.175
3.400 0.250	575.2	11.25	0.651	555.2	1.53	0.088	560.7	3.79	0.218
0.300	575.9	12.02	0.696	555.2	0.75	0.043	561.3	2.53	0.145
0.350	576.6	11.91	0.690	555.0	1.45	0.083	560.9	1.60	0.092
0.400	577.1	11.54	0.669	555.4	1.75	0.100	560.9	3.83	0.220
0.450	577.6	11.61	0.673	555.4	1.04	0.060	561.6	3.53	0.203
0.500	578.2	12.05	0.699	555.4	1.12	0.064	561.3	3.94	0.226
0.550	578.9	12.20	0.708	555.5	0.71	0.041	562.0	4.83	0.278
0.600	579.4	12.38	0.718	555.4	0.60	0.034	562.2	2.68	0.154
0.650	580.1	12.41	0.721	555.5	1.08	0.062	561.6	4.24	0.244
0.700	580.8	11.67	0.678	555.5	0.97	0.056	562.7	4.98	0.286
0.750	581.2	11.41	0.663	555.5	1.42	0.081	562.7	2.34	0.135
0.800	581.9	11.37	0.661	555.7	1.86	0.107	562.3	3.94	0.227
0.850	582.2	11.74	0.682	555.9	1.12	0.064	563.4	3.27	0.188
0.900	583.1	12.15	0.706	555.7	1.19	0.068	562.7	1.93	0.111
0.950	583.7	11.40	0.663	555.9	1.79	0.102	562.9	5.20	0.299
1.000	584.0	11.85	0.689	556.1	1.30	0.075	563.9	4.16	0.240
1.050	584.7	13.02	0.758	555.9	1.57	0.090	563.4	2.68	0.154
1.100	585.6	12.39	0.722	556.3	1.75	0.100	563.8	4.01	0.231
1.150	586.0	12.17	0.709	556.3	0.82	0.047	564.1	2.68	0.154
1.200	586.7	12.65	0.737	556.3	0.63	0.036	563.8	3.31	0.190
3.400 1.250	587.4	12.02	0.700	556.3	0.75	0.043	564.5	3.86	0.222
1.300	587.7	12.28	0.716	556.3	0.97	0.056	564.5	2.08	0.120
1.350	588.6	12.72	0.742	556.3	1.98	0.113	564.3	3.27	0.188
1.400	589.2	12.16	0.709	556.6	2.01	0.115	565.2	2.12	0.122
1.450	589.7	12.53	0.731	556.6	1.42	0.081	564.5	0.89	0.051
1.500	590.4	12.93	0.755	556.6	1.49	0.085	564.5	4.61	0.265
1.550	591.1	12.60	0.736	556.8	1.19	0.068	565.5	4.23	0.244
1.600	591.6	12.41	0.725	556.6	1.53	0.088	565.0	3.64	0.210
1.650	592.3	12.22	0.714	557.0	1.79	0.103	565.5	5.61	0.323
1.700	592.9	12.00	0.701	557.0	1.04	0.060	566.3	2.75	0.158
1.750	593.6	11.59	0.678	557.0	1.08	0.062	565.4	2.75	0.158
1.800	593.9	11.67	0.682	557.2	0.63	0.036	566.3	4.64	0.267
1.850	594.6	12.33	0.721	557.0	0.37	0.021	566.4	2.38	0.137
1.900	595.3	12.10	0.708	557.0	1.53	0.088	565.9	4.05	0.233
1.950	595.9	11.70	0.685	557.3	1.42	0.081	567.0	5.05	0.291
2.000	596.4	11.99	0.702	557.2	1.30	0.075	567.0	2.38	0.137
2.050	597.1	11.77	0.689	557.3	1.83	0.105	566.6	3.75	0.216
2.100	597.6	11.40	0.668	557.5	1.27	0.073	567.5	3.56	0.205
2.150	598.2	11.65	0.683	557.3	1.56	0.090	567.1	2.30	0.133
2.200	598.9	11.43	0.670	557.7	1.60	0.092	567.3	3.97	0.229
5.000 2.250	599.2	11.54	0.677	557.5	1.49	0.085	568.0	2.60	0.150
2.300	599.9	12.31	0.722	557.7	2.27	0.130	567.3	2.41	0.139
2.350	600.6	12.20	0.716	558.0	1.19	0.068	568.0	3.93	0.225
2.400	601.2	11.94	0.701	557.7	0.82	0.047	568.2	2.41	0.139
2.450	601.7	12.34	0.725	558.0	1.08	0.062	568.0	2.60	0.150
2.500	602.4	12.75	0.749	558.0	-0.22	-0.013	568.4	3.12	0.180
2.550	603.1	12.49	0.734	557.7	0.41	0.023	568.4	2.89	0.167
2.600	603.6	12.15	0.714	558.0	1.49	0.085	568.6	3.89	0.225
2.650	604.2	12.63	0.743	558.0	1.08	0.062	569.1	3.03	0.173
2.700	605.0	12.52	0.736	558.0	1.56	0.090	568.7	2.74	0.158
2.750	605.6	11.38	0.669	558.2	1.97	0.113	569.1	3.93	0.227
2.800	605.9	11.74	0.691	558.4	1.12	0.064	569.5	2.93	0.169
2.850	606.6	12.73	0.750	558.2	1.19	0.068	569.3	3.26	0.188
2.900	607.5	11.89	0.700	558.4	1.79	0.103	569.8	3.63	0.210
2.950	607.7	12.11	0.713	558.6	1.41	0.081	569.8	2.22	0.128
3.000	608.6	12.89	0.794	558.4	1.82	0.105	569.5	4.33	0.248
3.050	609.3	11.77	0.694	558.8	2.23	0.128	570.5	4.78	0.276
3.100	609.6	11.66	0.688	558.8	1.86	0.107	570.5	2.04	0.118
3.150	610.5	11.40	0.673	558.9	1.60	0.092	570.2	2.71	0.156
3.200	610.7	11.07	0.653	558.9	1.19	0.068	570.9	2.56	0.148
6.200 3.250	611.4	12.17	0.718	558.9	1.19	0.068	570.5	1.67	0.096
3.300	612.1	12.24	0.723	559.1	1.15	0.066	570.7	3.15	0.182
3.350	612.8	11.40	0.673	559.1	0.86	0.049	571.1	3.22	0.186
3.400	613.1	11.29	0.667	559.1	1.12	0.064	571.1	3.19	0.184
3.450	613.8	11.18	0.660	559.1	1.68	0.096	571.4	3.26	0.188
3.500	614.2	11.47	0.678	559.3	2.20	0.126	571.4	2.63	0.152
3.550	614.9	12.31	0.728	559.5	2.23	0.128	571.4	3.74	0.216
3.600	615.6	11.94	0.706	559.7	1.49	0.085	572.0	3.70	0.214
3.650	616.1	11.76	0.696	559.5	1.34	0.077	572.0	2.73	0.156
3.700	616.8	11.32	0.670	559.7	1.86	0.107	572.0	3.74	0.216
3.750	617.4	10.25	0.607	559.8	1.41	0.081	572.7	2.44	0.141
3.800	617.4	11.76	0.696	559.6	0.97	0.056	572.1	1.67	0.096
3.850	618.6	12.82	0.759	559.8	1.08	0.062	572.3	3.93	0.227
3.900	618.9	12.34	0.731	560.0	0.71	0.041	573.0	2.81	0.163
3.950	619.8	12.34	0.731	559.8	0.97	0.056	572.5	2.78	0.161
4.000	620.3	11.17	0.662	560.0	1.60	0.092	573.2	3.59	0.208
4.050	620.7	10.94	0.649	560.0	2.08	0.120	573.4	0.96	0.056
4.100	621.2	12.15	0.721	560.2	2.49	0.143	572.7	2.07	0.120
4.150	622.1	12.04	0.714	560.5	1.82	0.105	573.6	3.30	0.191
4.200	622.5	12.15	0.721	560.4	1.15	0.066	573.4	2.07	0.120
1.400 4.250	623.3	12.18	0.723	560.5	0.93	0.053	573.4	3.70	0.214
4.300	623.9	30.40	1.950	560.2	8.31	0.483	574.1	12.43	0.760
4.350	624.2	30.95	1.986	560.7	8.72	0.506	573.7	14.68	0.898
4.400	624.9	29.82	1.915	560.9	7.68	0.446	573.9	13.92	0.852
4.450	625.4	29.82	1.916	560.9	7.42	0.431	574.4	12.94	0.792
4.500	626.0	29.68	1.907	560.9	7.46	0.433	574.1	15.74	0.964

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	552.0	-0.00	-0.000	551.8	-0.00	-0.000	552.3	-0.00	-0.000
0.050	551.4	-0.03	-0.000	552.0	-0.00	-0.000	552.7	-0.00	-0.000
0.100	551.2	-0.00	-0.000	551.8	-0.00	-0.000	552.7	-0.00	-0.000
0.150	552.0	-0.00	-0.000	552.0	-0.00	-0.000	552.7	-0.00	-0.000
0.200	551.2	-0.17	-0.124	551.8	-0.22	-0.013	552.7	-0.34	-0.019
0.250	551.1	0.71	0.041	551.8	0.49	0.026	552.7	-1.05	-0.060
0.300	551.8	0.26	0.015	552.0	0.56	0.032	552.3	-0.49	-0.026
0.350	551.2	-0.60	-0.036	552.0	-0.07	-0.004	552.7	0.04	0.002
0.400	551.4	0.67	0.038	551.8	0.49	0.028	552.5	-0.15	-0.009
0.450	551.6	-0.49	-0.028	552.0	1.64	0.094	552.7	0.97	0.055
0.500	551.1	3.78	0.245	552.0	3.62	0.207	552.3	8.38	0.479
0.550	551.6	2.61	0.149	552.0	8.51	0.486	552.5	20.67	1.182
0.600	551.6	2.73	0.156	552.3	16.34	0.934	552.7	40.04	2.289
0.650	551.2	6.57	0.375	553.2	26.33	1.506	554.8	67.16	3.844
0.700	552.7	7.73	0.442	555.0	35.93	2.057	563.2	74.63	4.292
0.750	552.3	7.20	0.412	557.3	43.20	2.476	565.7	65.21	3.756
0.800	553.0	9.03	0.517	559.7	49.41	2.836	568.0	55.53	3.202
0.850	553.8	7.17	0.413	562.3	60.51	3.478	570.5	53.47	3.088
0.900	553.4	6.96	0.397	564.5	72.32	4.162	573.4	48.18	2.787
0.950	554.3	8.28	0.474	568.0	99.60	5.746	575.2	48.03	2.781
1.000	554.3	5.63	0.322	572.7	167.70	9.696	578.0	48.66	2.822
1.050	554.3	5.67	0.324	585.8	233.82	13.615	580.5	46.56	2.703
1.100	555.2	6.90	0.395	596.0	363.71	21.294	582.2	46.82	2.721
1.150	555.5	5.37	0.307	599.6	945.33	55.447	585.3	46.60	2.713
1.200	555.4	6.56	0.376	690.6	1081.46	66.231	587.2	44.25	2.578
1.250	556.3	7.16	0.410	707.7	209.92	12.951	589.3	44.15	2.575
1.300	556.4	5.52	0.318	711.6	87.04	5.378	591.8	42.94	2.509
1.350	556.4	6.48	0.372	714.7	62.61	3.874	593.7	40.89	2.391
1.400	557.3	5.51	0.315	711.4	75.36	4.656	595.7	40.54	2.373
1.450	557.0	4.69	0.269	722.4	101.04	6.272	597.8	39.68	2.325
1.500	557.5	6.11	0.350	725.4	105.49	6.555	599.6	39.14	2.296
1.550	558.2	4.36	0.250	731.7	103.33	6.438	601.7	39.20	2.302
1.600	557.5	4.99	0.286	735.0	93.72	5.847	603.8	37.38	2.197
1.650	558.4	6.93	0.397	744.5	80.07	5.762	605.4	35.97	2.116
1.700	558.9	4.32	0.248	742.0	24.85	1.555	607.2	35.85	2.111
1.750	558.4	4.73	0.271	743.4	7.92	0.496	609.1	34.85	2.054
1.800	559.-	6.33	0.363	742.0	-0.51	-0.032	610.5	34.72	2.048
1.850	559.5	5.03	0.288	744.8	-13.80	-0.864	612.6	34.68	2.048
1.900	559.3	6.22	0.357	737.8	-6.53	-0.406	614.2	33.42	1.975
1.950	560.4	5.73	0.329	739.4	21.91	1.369	615.8	33.15	1.961
2.000	560.0	4.13	0.237	743.1	38.08	2.383	617.4	33.40	1.977
2.050	560.4	5.28	0.303	744.8	49.01	3.069	619.1	33.43	1.980
2.100	560.9	4.17	0.239	747.3	64.98	4.073	620.9	33.09	1.962
2.150	560.5	4.32	0.248	750.5	81.64	5.124	622.6	31.47	1.868
2.200	561.1	6.29	0.361	756.9	84.87	5.340	623.9	30.48	1.810
2.250	560.9	5.10	0.293	759.9	76.94	4.973	625.4	30.73	1.826
2.300	561.4	5.43	0.312	765.0	58.23	3.875	627.2	29.73	1.766
2.350	562.4	5.65	0.325	766.2	44.57	2.814	628.4	28.96	1.723
2.400	562.3	3.57	0.205	770.5	23.19	1.466	629.8	29.43	1.753
2.450	562.6	5.09	0.293	761.5	40.52	2.554	631.4	29.50	1.758
2.500	562.0	5.17	0.297	773.4	51.82	3.281	632.8	29.78	1.776
2.550	562.7	4.04	0.231	774.8	24.40	1.546	634.6	28.97	1.729
2.600	562.9	6.54	0.376	776.2	2.42	0.153	635.6	28.49	1.702
2.650	563.4	5.43	0.312	780.6	-45.94	-2.916	637.2	29.18	1.744
2.700	563.4	4.09	0.235	763.8	-60.39	-3.810	638.9	27.57	1.649
2.750	563.9	5.69	0.327	764.7	-17.20	-1.085	639.8	26.91	1.610
2.800	564.0	-0.00	-0.000	766.-	-0.00	-0.000	641.4	-0.00	-0.000
2.850	564.-	-0.00	-0.000	767.8	-0.00	-0.000	642.8	-0.00	-0.000
2.900	564.3	-0.00	-0.000	770.1	-0.00	-0.000	643.9	-0.00	-0.000
2.950	565.0	-0.00	-0.000	771.3	-0.00	-0.000	645.6	-0.00	-0.000
3.000	565.2	-0.00	-0.000	772.-	-0.00	-0.000	646.8	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	563.9	-0.00	-0.000	764.7	-0.00	-0.000	639.8	-0.00	-0.000
0.050	564.5	-0.00	-0.000	766.2	-0.00	-0.000	641.4	-0.00	-0.000
0.100	564.1	-0.00	-0.000	767.8	-0.00	-0.000	642.8	-0.00	-0.000
0.150	564.5	-0.00	-0.000	770.1	-0.00	-0.000	643.9	-0.00	-0.000
0.200	565.0	6.17	0.355	771.3	25.67	1.624	645.6	27.30	1.638
5 sec 0.250	565.2	6.68	0.385	772.2	23.78	1.505	646.8	25.95	1.558
0.300	565.9	5.64	0.325	772.6	27.33	1.730	647.9	26.24	1.576
0.350	565.7	4.16	0.240	774.7	30.55	1.935	649.5	26.20	1.575
0.400	568.7	6.20	0.357	776.6	29.56	1.874	650.7	25.14	1.512
0.450	567.0	4.64	0.267	778.5	24.77	1.571	652.1	24.29	1.462
0.500	566.3	3.01	0.173	779.9	15.22	0.966	653.1	23.02	1.386
0.550	566.6	5.27	0.304	778.7	11.71	0.743	654.0	23.38	1.408
0.600	567.3	3.97	0.229	779.8	15.48	0.982	655.2	25.09	1.512
0.650	566.8	4.08	0.235	780.8	16.84	1.069	657.0	24.10	1.454
0.700	567.5	5.94	0.342	781.7	17.57	1.116	657.9	22.72	1.371
0.750	567.9	4.34	0.250	782.7	17.79	1.130	659.1	22.28	1.345
0.800	567.7	4.86	0.280	783.8	15.04	0.956	660.1	20.96	1.267
0.850	568.4	5.05	0.291	784.5	11.68	0.742	660.7	23.15	1.399
0.900	568.4	3.56	0.205	784.5	10.76	0.684	662.4	26.47	1.601
0.950	568.2	5.56	0.321	785.0	13.00	0.826	663.6	27.89	1.687
1.000	569.3	5.45	0.315	785.6	16.37	1.041	664.5	32.62	1.975
1.050	568.9	4.26	0.246	787.0	19.30	1.228	667.0	36.27	2.198
1.100	569.3	5.93	0.342	787.7	21.82	1.389	669.1	34.66	2.103
1.150	570.0	4.60	0.265	789.2	22.59	1.439	670.8	31.38	1.905
1.200	569.6	3.86	0.223	789.6	24.57	1.565	672.2	27.41	1.665
4 sec 1.250	570.0	5.71	0.330	791.7	27.10	1.728	673.1	25.33	1.539
1.300	570.5	4.74	0.274	793.3	24.17	1.542	674.5	25.18	1.531
1.350	570.4	5.45	0.315	793.6	23.19	1.479	675.7	24.96	1.519
1.400	571.1	6.04	0.349	794.9	26.05	1.662	676.8	26.38	1.606
1.450	571.4	3.56	0.206	797.2	23.41	1.495	678.3	27.62	1.683
1.500	570.7	5.52	0.319	797.5	19.97	1.275	679.7	27.11	1.652
1.550	572.3	5.37	0.311	798.6	18.91	1.208	681.1	26.27	1.602
1.600	571.6	3.08	0.178	799.6	13.92	0.890	682.7	23.65	1.443
1.650	571.8	5.96	0.345	800.3	15.50	0.991	683.6	20.41	1.246
1.700	572.8	5.00	0.289	801.2	32.79	2.097	684.3	19.90	1.215
1.750	572.3	3.52	0.203	800.7	46.67	2.984	685.3	20.19	1.233
1.800	572.7	5.81	0.336	798.0	136.00	8.689	686.4	20.51	1.254
1.850	573.4	4.56	0.263	810.7	375.07	24.068	687.4	20.99	1.284
1.900	573.0	4.30	0.248	835.5	424.75	27.487	688.8	19.39	1.186
1.950	573.6	5.74	0.332	853.2	349.34	22.738	689.2	18.66	1.142
2.000	573.9	4.59	0.266	870.5	116.01	7.592	690.6	18.22	1.116
2.050	573.7	5.63	0.326	858.1	72.38	4.718	691.3	16.03	0.982
2.100	574.6	5.85	0.339	872.1	208.33	13.641	692.0	15.60	0.956
2.150	574.4	3.92	0.227	879.0	-73.58	-4.828	693.0	14.72	0.903
2.200	574.4	5.22	0.302	866.8	-227.13	-14.847	693.4	13.81	0.847
5 sec 2.250	576.5	4.63	0.268	863.6	-548.33	-35.808	693.7	16.80	1.030
2.300	575.2	2.78	0.161	811.9	-505.99	-32.483	695.1	19.09	1.172
2.350	575.3	4.03	0.234	813.0	-112.41	-7.219	696.2	18.91	1.161
2.400	575.5	4.51	0.261	814.1	-42.82	-2.751	697.0	18.88	1.159
2.450	575.7	5.77	0.334	814.4	-18.93	-1.216	698.1	17.57	1.079
2.500	576.2	6.95	0.403	815.3	13.61	0.875	698.6	16.69	1.026
2.550	576.9	4.48	0.259	815.8	13.13	0.844	699.8	15.78	0.970
2.600	576.2	4.81	0.279	815.8	16.84	1.082	700.7	12.28	0.755
2.650	577.3	5.58	0.324	817.6	20.14	1.296	700.7	11.08	0.681
2.700	577.3	3.44	0.199	818.5	19.85	1.277	701.4	11.74	0.722
2.750	576.9	5.62	0.326	819.7	19.41	1.249	701.9	11.92	0.733
2.800	578.0	6.69	0.388	820.6	17.32	1.115	702.5	11.70	0.844
2.850	578.0	5.03	0.292	821.3	15.08	0.971	703.7	13.56	0.835
2.900	578.2	6.03	0.349	821.8	15.05	0.969	703.9	12.98	0.799
2.950	579.1	4.36	0.253	823.0	13.87	0.894	704.6	14.72	0.907
3.000	578.5	2.74	0.159	823.2	12.81	0.825	705.6	14.54	0.896
3.050	578.7	4.66	0.270	823.7	14.72	0.949	706.0	13.81	0.852
3.100	579.2	4.92	0.285	824.8	15.93	1.027	707.0	12.90	0.796
3.150	579.4	4.80	0.279	825.7	15.38	0.992	707.9	9.03	0.555
3.200	579.8	4.66	0.270	826.4	15.09	0.973	708.2	4.08	0.252
60 sec 3.250	579.8	4.29	0.249	827.1	14.72	0.950	707.7	2.52	0.155
3.300	579.8	6.61	0.384	827.8	14.54	0.938	707.4	6.45	0.398
3.350	580.8	6.65	0.386	828.5	14.57	0.941	708.2	11.56	0.713
3.400	580.7	5.47	0.317	829.4	13.95	0.901	709.1	14.03	0.866
3.450	580.8	7.31	0.425	829.9	13.58	0.877	710.0	15.16	0.936
3.500	581.9	5.95	0.346	830.8	12.89	0.833	710.7	15.31	0.946
3.550	581.5	4.17	0.242	831.1	12.37	0.800	711.6	14.29	0.883
3.600	581.9	5.06	0.294	831.7	13.62	0.880	711.9	14.55	0.899
3.650	582.2	4.10	0.238	832.7	13.66	0.883	713.0	15.06	0.931
3.700	582.1	4.80	0.279	833.3	12.67	0.819	713.7	14.11	0.873
3.750	582.8	5.69	0.331	834.0	12.16	0.786	714.2	14.66	0.907
3.800	583.0	4.39	0.255	834.5	11.31	0.732	715.2	13.96	0.864
3.850	582.8	5.68	0.330	834.8	11.68	0.756	715.8	11.96	0.740
3.900	583.7	6.09	0.354	835.5	12.78	0.827	716.1	12.40	0.767
3.950	583.7	4.83	0.281	836.3	13.11	0.849	717.5	10.32	0.639
4.000	583.8	5.61	0.326	837.0	13.37	0.866	717.0	8.93	0.553
4.050	584.4	5.28	0.307	837.7	13.00	0.842	717.5	12.60	0.768
4.100	584.4	4.83	0.281	838.2	12.71	0.823	718.6	13.78	0.854
4.150	584.7	5.57	0.324	838.7	13.59	0.880	719.3	13.64	0.845
4.200	585.1	4.98	0.290	839.8	13.37	0.867	720.0	13.75	0.852
1 min 4.250	585.1	5.50	0.320	840.1	12.75	0.826	720.7	12.84	0.796
4.300	585.6	26.26	1.661	840.8	25.88	1.815	721.0	10.81	1.308
4.350	586.0	27.03	1.710	841.5	22.48	1.577	722.1	17.83	1.240
4.400	585.8	26.74	1.693	842.2	14.69	1.030	722.4	14.23	0.990
4.450	586.7	24.22	1.534	842.8	12.70	0.891	723.1	12.85	0.894
4.500	586.5	26.49	1.678	843.3	19.58	1.374	724.2	12.13	0.843

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	352.1	-0.00	-0.000	551.2	-0.00	-0.000	552.3	-0.00	-0.000
0.050	352.1	-0.00	-0.000	551.1	-0.00	-0.000	552.7	-0.00	-0.000
0.100	352.1	-0.00	-0.000	551.2	-0.00	-0.000	552.5	-0.00	-0.000
0.150	352.1	-0.00	-0.000	551.2	-0.00	-0.000	552.5	-0.00	-0.000
0.200	352.3	0.82	0.047	551.6	0.41	0.023	552.5	0.45	0.026
0.250	352.3	0.67	0.038	551.4	-0.41	-0.023	552.5	0.71	0.041
0.300	352.4	0.36	0.019	551.2	0.22	0.013	552.7	0.67	0.038
0.350	352.3	0.78	0.045	551.4	0.26	0.015	552.7	0.11	0.006
0.400	352.5	-0.06	-0.003	551.4	-0.33	-0.019	552.7	-0.52	-0.030
0.450	352.1	0.78	0.045	551.2	0.19	0.011	552.5	-0.60	-0.034
0.500	352.3	3.06	0.175	551.2	1.53	0.087	552.5	-0.04	-0.002
0.550	352.3	5.75	0.329	551.4	2.84	0.162	552.7	-0.26	-0.015
0.600	352.7	9.52	0.544	551.6	3.85	0.220	552.5	-0.45	-0.026
0.650	353.6	11.68	0.668	551.8	5.00	0.286	552.5	0.04	0.002
0.700	354.3	11.42	0.653	552.1	5.94	0.339	552.5	0.22	0.013
0.750	354.8	10.15	0.581	552.5	6.01	0.344	552.5	0.67	0.038
0.800	355.4	9.17	0.525	552.7	6.35	0.363	552.7	0.82	0.047
0.850	355.9	9.28	0.532	553.0	6.79	0.388	552.7	0.19	0.011
0.900	356.3	8.87	0.508	553.6	6.34	0.363	554.5	0.49	0.028
0.950	356.8	9.67	0.554	553.8	5.45	0.312	552.7	1.12	0.064
1.000	357.4	11.51	0.660	554.1	4.59	0.263	552.9	0.37	0.021
1.050	357.7	11.94	0.688	553.9	5.11	0.292	552.7	0.04	0.002
1.100	358.2	12.41	0.701	554.6	5.37	0.307	552.7	0.63	0.036
1.150	359.8	13.46	0.77	554.6	4.85	0.278	552.9	0.45	0.026
1.200	359.7	13.84	0.793	555.4	5.26	0.301	552.7	0.63	0.036
1.250	360.2	14.07	0.808	555.4	4.55	0.261	552.9	1.19	0.068
1.300	360.9	15.35	0.882	555.4	4.13	0.235	552.9	1.38	0.079
1.350	361.8	16.06	0.963	555.5	5.11	0.292	553.0	1.34	0.077
1.400	362.5	16.77	0.964	556.1	4.96	0.284	553.0	1.08	0.062
1.450	363.4	17.84	1.026	556.1	4.81	0.275	553.0	1.31	0.075
1.500	364.5	17.91	1.031	556.4	5.18	0.297	553.2	1.31	0.075
1.550	365.6	18.20	1.048	556.6	5.40	0.310	553.2	1.08	0.062
1.600	366.8	18.49	1.065	557.0	5.63	0.322	553.4	1.46	0.083
1.650	367.8	18.67	1.074	557.3	5.03	0.288	553.4	1.53	0.088
1.700	368.8	20.40	1.177	557.3	5.33	0.305	553.4	1.53	0.088
1.750	369.3	20.29	1.171	557.9	5.21	0.316	553.6	1.46	0.083
1.800	370.4	20.43	1.179	558.0	4.54	0.281	553.6	1.08	0.062
1.850	371.2	21.09	1.218	558.0	5.21	0.299	553.6	1.53	0.088
1.900	372.3	20.47	1.184	558.8	4.95	0.284	553.8	1.94	0.111
1.950	373.2	20.55	1.189	558.8	3.50	0.201	553.8	2.20	0.126
2.000	374.3	21.21	1.227	558.8	4.02	0.231	553.8	3.54	0.203
2.050	375.3	21.43	1.241	559.1	4.69	0.269	554.3	3.95	0.226
2.100	376.4	21.97	1.273	559.3	4.65	0.267	554.5	2.76	0.158
2.150	377.6	22.03	1.276	559.7	4.84	0.278	554.5	2.13	0.122
2.200	378.7	21.33	1.237	559.8	4.76	0.273	554.5	2.39	0.137
2.250	379.6	1.65	1.227	560.2	4.02	0.231	554.6	2.83	0.162
2.300	380.8	22.09	1.283	560.4	4.50	0.258	554.8	3.21	0.184
2.350	381.9	22.98	1.283	560.5	5.43	0.312	555.0	3.36	0.192
2.400	383.0	22.59	1.314	560.9	4.61	0.265	555.2	3.54	0.203
2.450	384.2	22.77	1.325	560.9	4.24	0.244	555.4	3.62	0.207
2.500	385.4	22.76	1.325	561.3	4.58	0.263	555.5	3.53	0.201
2.550	386.5	22.68	1.321	561.4	4.09	0.235	555.5	4.47	0.256
2.600	387.8	22.42	1.306	561.6	3.87	0.222	556.1	5.00	0.286
2.650	388.6	22.78	1.328	561.6	5.02	0.288	556.3	4.32	0.248
2.700	389.9	22.99	1.34	562.3	4.98	0.286	556.3	5.03	0.288
2.750	390.9	23.09	1.348	562.3	3.87	0.222	556.8	5.44	0.312
2.800	392.2	-0.00	-0.000	562.3	-0.00	-0.000	557.0	-0.00	-0.000
2.850	393.4	-0.00	-0.000	562.9	-0.00	-0.000	557.2	-0.00	-0.000
2.900	394.5	-0.00	-0.000	563.0	-0.00	-0.000	557.5	-0.00	-0.000
2.950	395.5	-0.00	-0.000	563.2	-0.00	-0.000	557.7	-0.00	-0.000
3.000	396.9	-0.00	-0.000	563.4	-0.00	-0.000	557.9	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	590.9	-0.00	-0.000	562.3	-0.00	-0.000	556.8	-0.00	-0.000
0.050	592.2	-0.00	-0.000	562.3	-0.00	-0.000	557.0	-0.00	-0.000
0.100	593.4	-0.00	-0.000	562.9	-0.00	-0.000	557.2	-0.00	-0.000
0.150	594.5	-0.00	-0.000	563.0	-0.00	-0.000	557.5	-0.00	-0.000
0.200	595.5	23.21	1.359	563.2	4.09	0.235	557.7	4.17	0.239
1000 0.250	596.9	22.88	1.340	563.4	3.94	0.227	557.9	4.21	0.241
0.300	597.8	22.61	1.325	563.6	3.90	0.224	558.0	4.43	0.254
0.350	599.2	22.39	1.313	563.8	4.16	0.239	558.2	5.10	0.293
0.400	599.9	22.60	1.326	564.1	4.12	0.237	558.6	5.81	0.333
0.450	601.3	23.51	1.380	564.1	4.12	0.237	558.9	5.73	0.329
0.500	602.4	23.91	1.404	564.5	4.38	0.252	559.1	5.96	0.342
0.550	603.8	23.76	1.397	564.5	5.05	0.291	559.5	6.33	0.363
0.600	604.9	23.46	1.380	565.2	4.64	0.267	559.8	6.07	0.348
0.650	606.1	22.98	1.352	565.0	4.16	0.239	560.0	6.29	0.361
0.700	607.2	22.64	1.333	565.4	4.49	0.259	560.5	6.18	0.355
0.750	608.2	23.00	1.355	565.5	4.42	0.254	560.7	5.51	0.316
0.800	609.6	22.74	1.341	565.7	4.53	0.261	560.9	5.88	0.338
0.850	610.5	22.44	1.324	566.3	3.97	0.229	561.3	6.40	0.368
0.900	611.7	22.91	1.352	566.1	3.64	0.210	561.6	6.51	0.374
0.950	612.8	23.09	1.364	566.4	3.71	0.214	562.0	6.54	0.376
1.000	614.0	23.53	1.390	566.3	4.94	0.284	562.3	6.10	0.351
1.050	615.3	23.56	1.393	567.0	6.01	0.347	562.5	6.06	0.348
1.100	616.5	22.89	1.354	567.5	4.05	0.233	562.9	6.54	0.376
1.150	617.4	23.33	1.381	567.0	3.82	0.220	563.2	6.47	0.372
1.200	618.8	23.69	1.403	567.7	4.68	0.270	563.4	7.21	0.415
4000 1.250	619.8	23.61	1.399	567.7	3.75	0.216	563.9	7.95	0.458
1.300	621.1	24.23	1.437	568.0	3.49	0.201	564.5	7.13	0.411
1.350	622.5	23.57	1.398	568.0	3.52	0.203	564.5	7.39	0.425
1.400	623.3	23.09	1.371	568.4	3.15	0.182	565.2	7.61	0.438
1.450	624.6	23.85	1.417	568.2	3.71	0.214	565.4	7.09	0.408
1.500	626.0	23.15	1.376	568.6	5.08	0.293	565.7	7.54	0.434
1.550	626.8	22.86	1.359	568.9	5.49	0.317	566.3	7.43	0.428
1.600	628.1	23.55	1.401	569.3	5.12	0.295	566.4	7.28	0.419
1.650	629.3	23.36	1.391	569.5	4.67	0.270	567.0	7.39	0.426
1.700	630.4	23.50	1.400	569.6	4.41	0.255	567.1	7.46	0.430
1.750	631.8	23.46	1.399	569.8	4.71	0.272	567.7	7.83	0.451
1.800	632.8	22.73	1.356	570.2	4.75	0.274	568.0	7.61	0.439
1.850	633.9	22.87	1.365	570.4	4.63	0.268	568.4	7.80	0.449
1.900	634.9	23.82	1.422	570.5	5.00	0.289	568.7	8.05	0.464
1.950	636.3	24.36	1.456	570.9	4.97	0.287	569.3	7.75	0.447
2.000	637.5	24.29	1.452	571.1	4.71	0.272	569.5	7.93	0.458
2.050	638.8	24.03	1.437	571.4	4.15	0.240	570.0	8.53	0.492
2.100	639.8	24.10	1.442	571.6	2.96	0.171	570.5	7.93	0.458
2.150	641.1	24.61	1.473	571.6	2.52	0.146	570.7	7.86	0.454
2.200	642.5	24.35	1.459	571.8	2.52	0.146	571.2	8.19	0.473
5000 2.250	643.7	23.47	1.407	571.8	3.07	0.178	571.6	7.93	0.458
2.300	644.7	22.88	1.373	572.0	4.41	0.255	572.0	8.30	0.480
2.350	645.8	23.03	1.382	572.3	5.07	0.293	572.5	8.41	0.486
2.400	646.8	24.12	1.448	572.5	5.52	0.319	572.8	8.07	0.467
2.450	648.4	24.45	1.469	573.0	5.30	0.306	573.2	8.41	0.486
2.500	649.5	23.86	1.434	573.2	3.96	0.229	573.7	8.40	0.486
2.550	650.7	23.86	1.435	573.2	3.63	0.210	574.1	8.18	0.473
2.600	651.7	24.15	1.453	573.4	4.22	0.244	574.4	8.66	0.501
2.650	653.1	24.15	1.454	573.7	4.33	0.251	575.0	8.77	0.508
2.700	654.2	24.25	1.461	573.9	4.07	0.236	575.3	8.84	0.512
2.750	655.6	24.07	1.451	574.1	3.92	0.227	575.9	9.10	0.527
2.800	656.6	23.78	1.434	574.3	4.07	0.236	576.4	8.32	0.482
2.850	657.9	23.96	1.446	574.6	3.48	0.201	576.6	8.29	0.480
2.900	659.1	23.92	1.444	574.6	3.00	0.174	577.1	8.77	0.508
2.950	660.1	24.39	1.476	574.6	4.15	0.240	577.6	8.36	0.484
3.000	661.5	24.83	1.501	575.2	4.59	0.266	577.8	8.69	0.504
3.050	662.8	24.46	1.480	575.2	4.63	0.268	578.5	8.87	0.515
3.100	664.0	24.17	1.463	575.5	5.33	0.309	578.7	8.94	0.519
3.150	665.2	23.69	1.435	575.9	4.81	0.279	579.4	9.24	0.536
3.200	666.3	23.58	1.429	576.0	4.03	0.234	579.8	8.76	0.508
4000 3.250	667.5	24.02	1.456	576.2	3.92	0.227	580.1	9.01	0.523
3.300	668.7	24.13	1.463	576.4	3.63	0.210	580.7	9.31	0.541
3.350	669.9	24.24	1.471	576.4	4.25	0.246	581.2	8.94	0.519
3.400	671.2	24.16	1.467	576.7	5.36	0.311	581.5	8.79	0.511
3.450	672.4	23.80	1.446	577.3	4.70	0.272	582.1	8.53	0.496
3.500	673.4	24.13	1.466	577.3	3.74	0.217	582.2	8.97	0.521
3.550	674.8	24.05	1.463	577.5	3.70	0.214	583.0	9.45	0.549
3.600	675.9	23.87	1.452	577.6	3.62	0.210	583.3	9.41	0.547
3.650	677.1	24.27	1.478	577.8	3.70	0.214	583.8	9.71	0.565
3.700	678.5	23.65	1.441	578.0	4.03	0.234	584.4	9.45	0.550
3.750	679.4	23.47	1.430	578.2	4.47	0.259	584.7	9.22	0.537
3.800	680.8	23.90	1.458	578.5	4.58	0.266	585.3	9.52	0.554
3.850	681.8	23.79	1.452	578.7	4.18	0.242	585.8	9.11	0.531
3.900	683.1	24.27	1.481	578.9	4.14	0.240	586.1	8.78	0.511
3.950	684.3	24.78	1.513	579.1	4.36	0.253	586.5	9.51	0.554
4.000	685.7	24.27	1.483	579.4	3.92	0.227	587.2	9.55	0.556
4.050	686.7	23.90	1.461	579.4	3.99	0.232	587.6	9.03	0.526
4.100	688.0	23.94	1.464	579.8	4.18	0.242	587.9	9.44	0.550
4.150	689.2	23.65	1.447	579.9	3.66	0.212	588.6	9.36	0.546
4.200	690.2	23.90	1.464	579.9	4.25	0.247	589.0	8.55	0.499
7000 4.250	691.6	23.90	1.465	580.5	4.14	0.240	589.3	8.66	0.505
4.300	692.7	40.62	2.665	580.5	12.06	0.719	589.7	23.87	1.447
4.350	693.9	40.95	2.689	580.7	11.73	0.700	590.4	24.20	1.468
4.400	695.1	40.59	2.666	581.0	11.66	0.696	590.7	25.04	1.519
4.450	696.2	40.18	2.641	580.8	10.16	0.606	591.3	25.37	1.540
4.500	697.6	39.56	2.602	581.7	10.30	0.615	591.8	25.44	1.546

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	551.4	-0.00	-0.000	551.4	-0.00	-0.000	552.9	-0.00	-0.000
0.050	551.4	-0.00	-0.000	551.6	-0.00	-0.000	553.0	-0.00	-0.000
0.100	551.2	-0.00	-0.000	551.6	-0.00	-0.000	553.0	-0.00	-0.000
0.150	551.4	-0.00	-0.000	551.6	-0.00	-0.000	552.9	-0.00	-0.000
0.200	551.4	0.22	0.013	551.6	-0.67	-0.038	553.0	0.26	0.015
0.250	551.4	0.26	0.025	551.4	-0.60	-0.034	552.9	0.45	0.026
0.300	551.4	0.37	0.021	551.4	0.11	0.006	553.0	1.16	0.066
0.350	551.4	0.49	0.028	551.6	0.07	0.004	553.2	0.37	0.021
0.400	551.4	0.93	0.053	551.4	0.37	0.021	553.0	0.11	0.006
0.450	551.4	0.93	0.053	551.6	0.78	0.045	553.0	5.03	0.288
0.500	551.6	0.60	0.034	551.4	2.31	0.132	553.2	24.30	1.390
0.550	551.6	0.52	0.037	551.6	4.82	0.275	552.9	45.58	2.606
0.600	551.6	0.60	0.034	552.0	6.57	0.376	553.6	109.26	6.253
0.650	551.6	1.05	0.060	552.0	9.97	0.570	560.2	286.76	16.465
0.700	551.8	1.08	0.062	553.6	10.19	0.583	582.2	259.55	15.085
0.750	551.8	0.82	0.047	553.6	6.79	0.389	586.1	124.61	7.257
0.800	551.8	0.97	0.055	553.6	6.79	0.388	590.0	103.09	6.016
0.850	552.1	0.82	0.047	554.3	6.53	0.374	594.5	85.57	5.006
0.900	552.1	0.49	0.028	554.5	4.74	0.271	598.9	84.90	4.978
0.950	552.3	0.82	0.047	554.3	5.22	0.299	603.1	81.88	4.812
1.000	552.3	0.49	0.028	554.8	6.23	0.357	607.3	75.94	4.472
1.050	552.3	1.60	0.094	555.4	5.89	0.337	610.7	69.73	4.113
1.100	552.3	1.08	0.062	555.5	5.11	0.293	614.0	65.42	3.866
1.150	552.1	0.97	0.055	555.7	5.03	0.288	617.4	59.97	3.549
1.200	552.3	1.64	0.094	555.9	5.55	0.318	620.2	53.79	3.188
1.250	552.3	2.05	0.117	556.4	5.26	0.301	622.6	48.49	2.878
1.300	552.3	1.64	0.094	556.4	5.03	0.288	625.1	42.40	2.519
1.350	552.3	1.94	0.111	556.8	5.70	0.327	626.8	36.50	2.171
1.400	552.7	1.38	0.079	557.2	5.14	0.295	628.6	31.81	1.893
1.450	552.5	1.60	0.034	557.3	4.84	0.278	630.2	26.47	1.577
1.500	552.7	0.33	0.017	557.5	5.40	0.310	631.1	22.52	1.342
1.550	552.5	-0.11	-0.006	558.0	4.69	0.269	632.1	20.61	1.229
1.600	552.5	0.96	0.054	557.7	5.47	0.314	633.2	18.56	1.107
1.650	552.7	0.82	0.047	558.6	6.48	0.371	633.9	17.21	1.027
1.700	552.7	0.30	0.017	558.8	5.32	0.305	634.9	16.08	0.960
1.750	552.5	1.16	0.066	558.9	5.03	0.288	635.6	13.92	0.831
1.800	552.9	1.42	0.081	559.1	5.66	0.325	636.3	12.05	0.720
1.850	552.9	0.60	0.034	559.5	5.84	0.335	636.7	10.92	0.653
1.900	552.7	1.23	0.070	559.8	5.69	0.327	637.4	9.93	0.594
1.950	553.0	1.31	0.075	560.0	5.69	0.327	637.5	9.90	0.592
2.000	552.9	0.93	0.053	560.2	5.10	0.293	638.4	9.61	0.574
2.050	553.2	0.42	0.081	560.5	4.24	0.244	638.6	8.98	0.537
2.100	553.2	0.71	0.041	560.7	4.80	0.276	639.1	9.38	0.561
2.150	553.0	0.30	0.017	560.9	5.80	0.333	639.7	8.98	0.538
2.200	553.2	1.08	0.062	561.4	6.03	0.346	640.0	8.40	0.503
2.250	553.4	1.16	0.066	561.6	5.91	0.340	640.5	7.67	0.459
2.300	553.2	1.27	0.073	562.4	5.24	0.301	641.1	5.33	0.319
2.350	553.4	1.23	0.070	562.2	4.46	0.256	641.1	3.21	0.192
2.400	553.4	0.52	0.030	562.3	4.83	0.278	641.2	1.83	0.109
2.450	553.2	1.16	0.066	562.5	5.98	0.344	641.1	1.39	0.083
2.500	553.6	1.31	0.075	563.0	6.50	0.374	641.2	1.97	0.118
2.550	553.6	0.34	0.019	563.4	5.95	0.342	641.4	1.97	0.118
2.600	553.4	0.75	0.043	563.6	5.93	0.342	641.4	2.23	0.133
2.650	553.6	0.37	0.021	563.9	5.80	0.334	641.6	3.03	0.181
2.700	553.4	0.11	0.006	564.1	5.57	0.321	641.8	3.10	0.186
2.750	553.6	1.08	0.062	564.3	6.80	0.391	641.8	3.83	0.230
2.800	553.6	-0.00	-0.000	565.2	-0.00	-0.000	642.1	-0.00	-0.000
2.850	553.6	-0.00	-0.000	565.0	-0.00	-0.000	642.6	-0.00	-0.000
2.900	553.8	-0.00	-0.000	565.2	-0.00	-0.000	642.5	-0.00	-0.000
2.950	553.8	-0.00	-0.000	565.7	-0.00	-0.000	642.6	-0.00	-0.000
3.000	553.8	-0.00	-0.000	565.7	-0.00	-0.000	642.6	-0.00	-0.000

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	553.6	-0.00	-0.000	564.3	-0.00	-0.000	641.8	-0.00	-0.000
0.050	553.8	-0.00	-0.000	565.2	-0.00	-0.000	642.1	-0.00	-0.000
0.100	553.6	-0.00	-0.000	565.0	-0.00	-0.000	642.6	-0.00	-0.000
0.150	553.8	-0.00	-0.000	565.2	-0.00	-0.000	642.5	-0.00	-0.000
0.200	553.8	0.56	0.032	565.7	5.05	0.291	642.6	2.52	0.151
3.000 0.250	553.8	0.82	0.047	565.7	4.86	0.280	642.6	2.86	0.160
0.300	553.9	0.52	0.030	566.1	5.75	0.332	642.8	3.47	0.208
0.350	553.8	0.37	0.021	566.4	5.57	0.321	643.2	3.47	0.208
0.400	553.8	1.53	0.088	566.4	6.42	0.370	643.3	2.45	0.147
0.450	554.1	1.42	0.081	567.1	6.98	0.402	643.3	1.90	0.114
0.500	553.9	1.19	0.068	567.3	6.38	0.368	643.5	1.31	0.079
0.550	554.1	1.68	0.096	567.7	6.35	0.366	643.3	1.64	0.098
0.600	554.3	0.82	0.047	568.0	5.79	0.334	643.5	2.85	0.171
0.650	554.1	0.60	0.034	568.2	5.45	0.315	643.7	3.58	0.214
0.700	554.3	0.86	0.049	568.6	5.49	0.317	643.9	4.38	0.263
0.750	554.3	0.37	0.021	568.7	5.27	0.304	644.4	3.83	0.230
0.800	554.1	1.19	0.068	568.9	6.01	0.347	644.4	2.26	0.136
0.850	554.5	1.64	0.094	569.5	6.34	0.366	644.4	2.01	0.120
0.900	554.5	1.04	0.060	569.8	5.15	0.298	644.6	1.75	0.105
0.950	554.5	1.01	0.058	569.8	5.12	0.295	644.6	1.53	0.092
1.000	554.6	0.45	0.026	570.2	5.71	0.330	644.6	2.55	0.153
1.050	554.5	0.11	0.006	570.5	5.34	0.308	644.9	3.03	0.182
1.100	554.6	0.15	0.009	570.5	6.26	0.362	644.9	3.18	0.190
1.150	554.5	0.15	0.009	571.2	6.63	0.383	645.1	4.09	0.245
1.200	554.5	1.19	0.068	571.4	5.67	0.328	645.4	4.27	0.256
4.000 1.250	554.6	1.98	0.113	571.6	6.08	0.351	645.6	3.87	0.232
1.300	554.8	1.68	0.096	572.1	5.82	0.336	645.8	3.76	0.226
1.350	554.8	1.64	0.094	572.1	5.59	0.323	646.0	3.50	0.210
1.400	555.0	1.23	0.070	572.5	6.74	0.390	646.1	3.47	0.208
1.450	555.0	0.37	0.021	573.0	6.59	0.381	646.3	3.32	0.199
1.500	554.8	0.93	0.053	573.2	6.18	0.358	646.5	3.14	0.188
1.550	555.2	0.97	0.056	573.6	6.41	0.371	646.5	3.61	0.217
1.600	555.0	0.48	0.028	573.9	5.92	0.343	647.0	3.14	0.188
1.650	555.0	1.42	0.081	574.1	5.70	0.330	646.8	2.44	0.147
1.700	555.4	1.16	0.066	574.4	5.89	0.341	647.2	2.23	0.134
1.750	556.2	0.52	0.030	574.6	5.44	0.315	647.2	1.39	0.083
1.800	555.2	1.12	0.064	575.0	5.26	0.304	647.2	1.13	0.068
1.850	555.4	1.12	0.064	575.2	5.62	0.326	647.2	1.82	0.110
1.900	555.4	0.93	0.053	575.5	6.18	0.358	647.4	2.34	0.140
1.950	555.5	0.52	0.030	575.9	6.47	0.375	647.5	2.55	0.153
2.000	555.4	0.15	0.009	576.4	5.51	0.319	647.5	3.17	0.191
2.050	556.4	0.82	0.047	576.2	5.59	0.324	647.9	3.50	0.210
2.100	555.5	0.93	0.053	576.7	6.51	0.377	647.9	3.61	0.217
2.150	556.5	0.71	0.041	577.1	5.99	0.347	648.2	3.83	0.230
2.200	555.5	1.08	0.062	577.3	6.25	0.362	648.4	3.36	0.202
5.000 2.250	555.7	0.75	0.043	577.8	6.06	0.352	648.6	2.63	0.158
2.300	555.5	0.82	0.047	578.0	4.99	0.289	648.6	2.34	0.140
2.350	555.7	1.53	0.088	578.0	5.80	0.337	648.8	2.52	0.151
2.400	555.9	0.97	0.056	578.7	5.88	0.341	648.9	2.37	0.143
2.450	555.7	0.86	0.049	578.7	5.43	0.315	648.9	2.41	0.145
2.500	555.9	1.38	0.079	579.1	6.10	0.354	648.9	4.01	0.241
2.550	556.1	0.71	0.041	579.4	6.21	0.360	649.5	4.89	0.294
2.600	555.9	0.45	0.026	579.6	6.65	0.386	649.6	4.71	0.283
2.650	555.9	1.30	0.075	580.1	6.87	0.399	649.6	6.09	0.366
2.700	556.1	1.83	0.105	580.3	6.80	0.395	650.3	6.71	0.404
2.750	556.3	1.68	0.096	580.8	6.72	0.390	650.5	6.17	0.371
2.800	556.3	1.27	0.073	581.2	5.58	0.324	650.9	6.13	0.369
2.850	556.3	1.38	0.079	581.2	5.17	0.300	651.2	5.53	0.320
2.900	556.4	1.38	0.079	581.5	5.95	0.345	651.4	4.52	0.272
2.950	556.6	0.30	0.017	581.9	5.91	0.343	651.7	3.76	0.226
3.000	556.3	0.41	0.023	582.2	3.46	0.318	651.7	2.88	0.173
3.050	556.4	1.64	0.094	582.2	6.35	0.369	651.7	3.61	0.217
3.100	556.6	1.64	0.094	583.0	6.42	0.373	652.1	4.60	0.277
3.150	556.6	1.79	0.102	583.0	6.24	0.363	652.4	4.34	0.261
3.200	556.8	2.01	0.115	583.3	7.46	0.434	652.4	4.81	0.290
6.000 3.250	557.0	1.08	0.062	584.0	6.90	0.402	652.8	5.62	0.338
3.300	556.8	0.86	0.049	584.0	6.27	0.365	653.1	5.43	0.327
3.350	557.0	0.97	0.056	584.6	6.31	0.367	653.3	5.58	0.336
3.400	557.0	0.78	0.045	584.7	5.65	0.329	653.8	4.92	0.297
3.450	557.0	1.01	0.058	584.9	6.27	0.365	653.8	4.09	0.246
3.500	557.2	0.93	0.053	585.4	6.49	0.378	654.0	4.70	0.283
3.550	557.0	1.19	0.068	585.6	6.23	0.363	654.4	4.81	0.290
3.600	557.3	1.30	0.075	586.0	6.71	0.391	654.4	5.69	0.343
3.650	557.2	0.97	0.056	586.5	5.90	0.344	654.9	6.97	0.420
3.700	557.3	1.19	0.068	586.5	5.57	0.324	655.4	6.16	0.372
3.750	557.3	1.15	0.066	586.9	6.19	0.361	655.4	5.98	0.361
3.800	557.5	0.63	0.036	587.2	6.08	0.355	655.9	6.09	0.367
3.850	557.3	0.82	0.047	587.4	6.67	0.389	656.1	5.47	0.330
3.900	557.5	1.12	0.064	588.1	6.27	0.365	656.3	6.09	0.367
3.950	557.5	1.04	0.060	588.1	5.23	0.305	656.8	6.27	0.378
4.000	557.5	1.64	0.094	588.3	6.16	0.359	657.0	5.94	0.359
4.050	557.9	1.19	0.068	588.8	6.34	0.370	657.3	6.09	0.367
4.100	557.7	0.48	0.028	589.0	6.12	0.357	657.7	5.69	0.343
4.150	557.7	1.01	0.058	589.3	6.71	0.391	657.9	5.40	0.326
4.200	557.9	0.93	0.053	589.9	5.90	0.344	658.2	5.25	0.317
7.000 4.250	557.7	1.42	0.081	589.9	5.34	0.312	658.4	5.10	0.308
4.300	558.0	7.67	0.447	590.2	22.23	1.391	658.7	22.97	1.582
4.350	558.0	7.55	0.441	590.6	24.65	1.543	658.9	21.39	1.474
4.400	558.0	7.48	0.436	590.7	28.77	1.802	659.1	18.54	1.278
4.450	558.2	7.74	0.452	591.1	29.47	1.847	659.4	16.68	1.150
4.500	558.4	8.36	0.488	591.5	28.89	1.811	659.8	17.74	1.222

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.7	-0.00	-0.000	549.8	-0.00	-0.000	548.4	-0.00	-0.000
0.050	547.3	-0.00	-0.000	549.6	-0.00	-0.000	548.2	-0.00	-0.000
0.100	547.8	-0.00	-0.000	549.6	-0.00	-0.000	548.2	-0.00	-0.000
0.150	547.7	-0.00	-0.000	549.4	-0.00	-0.000	548.2	-0.00	-0.000
0.200	547.7	0.26	0.015	549.8	1.35	0.077	548.2	-0.11	-0.006
0.250	547.7	0.34	0.019	549.8	0.60	0.034	548.2	0.	0.
0.300	547.5	1.16	0.066	549.6	1.16	0.066	548.2	0.	0.
0.350	548.0	1.35	0.077	550.2	0.78	0.045	548.2	0.11	0.006
0.400	547.8	0.97	0.055	549.8	1.23	0.070	548.2	1.27	0.072
0.450	547.8	6.61	0.377	549.6	9.63	0.549	548.2	8.13	0.462
0.500	547.7	20.63	1.176	549.8	24.65	1.407	548.2	20.26	1.155
0.550	548.0	45.16	2.576	550.3	48.37	2.762	548.4	40.40	2.304
0.600	[illegible]	87.07	4.969	552.9	85.83	4.908	550.0	70.83	4.042
0.650	554.8	144.78	8.297	560.5	120.13	6.899	558.4	94.39	5.415
0.700	565.5	157.81	9.089	566.3	113.20	6.522	562.7	82.26	4.730
0.750	573.0	[illegible]	8.151	571.6	100.75	5.822	565.9	70.05	4.035
0.800	579.6	[illegible]	7.055	576.0	90.69	5.253	568.7	64.79	3.738
0.850	584.7	[illegible]	6.493	580.3	86.12	5.000	571.8	60.03	3.469
0.900	590.7	[illegible]	6.349	584.6	83.65	4.867	574.8	58.37	3.379
0.950	[illegible]	[illegible]	6.33	588.6	82.56	4.815	577.6	57.36	3.325
1.000	[illegible]	107.14	[illegible]	592.7	82.37	4.814	580.3	57.60	3.344
1.050	[illegible]	[illegible]	[illegible]	596.9	81.80	4.791	583.3	58.29	3.389
1.100	611.4	98.55	[illegible]	601.0	80.54	4.728	586.3	57.94	3.375
1.150	615.3	99.05	[illegible]	604.9	80.18	4.716	589.2	57.56	3.358
1.200	621.6	93.66	5.674	608.9	80.50	4.745	592.0	57.74	3.373
1.250	[illegible]	99.91	5.404	613.0	80.74	4.768	595.0	57.26	3.350
1.300	[illegible]	88.41	[illegible]	617.0	80.87	4.786	597.6	57.40	3.363
1.350	634.9	87.88	[illegible]	[illegible]	80.63	4.781	600.6	57.88	3.396
1.400	[illegible]	[illegible]	[illegible]	625.1	80.09	4.758	603.6	57.18	3.361
1.450	643.3	83.81	[illegible]	629.1	79.17	4.713	606.3	57.18	3.365
1.500	647.7	[illegible]	4.951	633.0	78.54	4.685	609.4	56.63	3.339
1.550	651.6	[illegible]	4.859	636.6	79.09	4.726	611.9	55.98	3.304
1.600	[illegible]	76.43	4.633	640.9	79.35	4.751	614.7	57.09	3.374
1.650	[illegible]	[illegible]	[illegible]	644.9	78.94	4.735	617.9	56.88	3.367
1.700	662.8	68.64	4.152	648.9	76.95	4.626	620.5	56.04	3.322
1.750	666.3	67.64	[illegible]	652.4	75.78	4.562	623.3	56.13	3.332
1.800	[illegible]	67.28	[illegible]	656.5	75.27	4.540	626.1	56.00	3.329
1.850	673.4	[illegible]	[illegible]	660.1	73.73	4.453	629.0	55.72	3.317
1.900	676.1	[illegible]	[illegible]	663.6	73.30	4.435	631.8	55.44	3.305
1.950	679.0	62.23	3.790	667.5	72.22	4.378	634.4	55.65	3.321
2.000	682.4	61.40	3.747	671.2	69.78	4.237	637.4	55.63	3.325
2.050	[illegible]	61.65	3.767	674.3	68.22	4.148	640.0	55.28	3.309
2.100	688.5	63.51	[illegible]	677.6	69.09	4.207	642.8	55.38	3.319
2.150	691.6	63.19	3.871	681.5	67.63	4.125	645.6	55.29	3.318
2.200	694.4	65.08	3.992	684.6	65.77	4.018	648.4	54.70	3.286
2.250	697.9	68.42	[illegible]	688.0	64.39	3.939	651.0	54.32	3.268
2.300	701.0	65.16	[illegible]	690.9	63.51	3.890	653.7	54.82	3.302
2.350	704.0	[illegible]	[illegible]	694.1	63.77	3.911	656.6	54.92	3.313
2.400	708.6	[illegible]	3.491	697.6	63.05	3.873	659.3	54.44	3.288
2.450	710.5	49.07	3.030	700.4	62.21	3.826	661.9	54.98	3.324
2.500	712.5	46.45	[illegible]	703.7	61.92	3.814	664.7	55.59	3.366
2.550	714.9	[illegible]	2.827	706.7	60.73	3.745	667.7	55.11	3.341
2.600	716.8	46.92	[illegible]	709.8	59.38	3.667	670.3	54.38	3.300
2.650	719.6	49.34	3.059	712.6	58.11	3.592	673.1	53.57	3.256
2.700	[illegible]	49.75	3.067	715.6	56.84	3.518	675.5	53.39	3.248
2.750	724.7	49.42	3.073	718.2	56.34	3.491	678.3	53.57	3.263
2.800	726.9	-0.00	-0.000	721.2	-0.00	-0.000	681.0	-0.00	-0.000
2.850	730.0	-0.00	-0.000	723.8	-0.00	-0.000	683.6	-0.00	-0.000
2.900	731.9	-0.00	-0.000	726.6	-0.00	-0.000	686.6	-0.00	-0.000
2.950	734.1	-0.00	-0.000	729.6	-0.00	-0.000	689.0	-0.00	-0.000
3.000	736.8	-0.00	-0.000	731.9	-0.00	-0.000	691.8	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	724.7	-0.00	-0.000	718.2	-0.00	-0.000	678.3	-0.00	-0.000
0.050	726.8	-0.00	-0.000	721.2	-0.00	-0.000	681.0	-0.00	-0.000
0.100	730.0	-0.00	-0.000	723.8	-0.00	-0.000	683.6	-0.00	-0.000
0.150	731.9	-0.00	-0.000	726.6	-0.00	-0.000	686.6	-0.00	-0.000
0.200	734.3	49.78	3.104	729.6	53.74	3.345	689.0	53.27	3.260
0.250	736.8	51.43	3.210	731.9	52.80	3.290	691.8	53.31	3.267
0.300	739.4	53.33	3.333	734.7	53.2	3.319	694.4	52.62	3.228
0.350	742.4	54.40	3.404	737.5	51.86	3.239	696.9	52.95	3.252
0.400	745.0	54.04	3.385	739.8	50.99	3.187	699.7	53.61	3.296
0.450	747.6	54.34	3.407	742.4	51.44	3.218	702.5	52.81	3.251
0.500	750.5	54.09	3.395	745.2	49.99	3.131	704.9	52.49	3.234
0.550	753.3	52.46	3.296	747.5	48.31	3.029	707.7	51.94	3.204
0.600	755.7	51.26	3.224	749.7	48.18	3.023	710.2	51.07	3.154
0.650	758.5	49.30	3.104	752.4	47.31	2.971	712.6	51.48	3.182
0.700	760.6	47.44	2.989	754.5	46.66	2.933	715.4	51.34	3.177
0.750	762.7	48.47	3.057	756.9	46.81	2.945	717.7	51.34	3.180
0.800	765.5	48.85	3.084	759.2	46.41	2.923	720.5	51.78	3.212
0.850	767.8	48.56	3.068	761.5	46.31	2.919	723.1	50.84	3.157
0.900	770.5	48.06	3.039	764.0	46.03	2.904	725.6	50.01	3.108
0.950	772.9	45.76	2.897	766.2	44.75	2.826	728.0	49.65	3.089
1.000	774.7	45.66	2.892	768.3	43.92	2.775	730.5	49.58	3.088
1.050	777.5	45.63	2.893	770.5	43.85	2.773	732.9	49.99	3.116
1.100	779.2	45.12	2.863	772.9	42.91	2.716	735.6	50.00	3.120
1.150	781.5	47.36	3.008	774.8	41.82	2.649	737.8	50.33	3.144
1.200	784.5	46.71	2.970	776.9	41.31	2.619	740.6	50.52	3.159
1.250	786.6	44.08	2.805	778.9	41.28	2.619	743.1	49.43	3.094
1.300	788.5	43.76	2.786	781.0	41.69	2.647	745.5	48.64	3.047
1.350	790.8	43.73	2.786	783.3	41.11	2.612	747.8	48.50	3.041
1.400	792.6	45.46	2.898	785.0	41.00	2.607	750.5	47.81	3.001
1.450	795.4	47.33	3.021	787.3	40.94	2.605	752.6	47.78	3.002
1.500	797.7	47.05	3.005	789.2	39.92	2.542	755.2	47.86	3.010
1.550	800.1	46.43	2.968	791.2	40.03	2.551	757.5	47.21	2.971
1.600	802.6	44.42	2.842	793.5	38.97	2.486	759.7	47.59	2.997
1.650	804.5	42.01	2.690	795.0	37.81	2.413	762.4	47.04	2.966
1.700	806.5	41.87	2.683	796.8	39.13	2.499	764.5	46.10	2.909
1.750	808.6	42.24	2.709	799.3	38.73	2.475	766.8	46.66	2.947
1.800	810.9	42.21	2.709	800.9	37.45	2.395	769.4	45.86	2.899
1.850	812.6	43.13	2.770	802.8	37.57	2.404	771.3	45.13	2.855
1.900	815.3	43.28	2.782	804.7	36.77	2.354	773.6	46.24	2.928
1.950	817.0	42.89	2.758	806.5	35.93	2.302	776.1	46.43	2.943
2.000	819.7	41.83	2.692	808.2	35.71	2.290	778.4	46.03	2.920
2.050	821.4	39.56	2.548	810.0	35.53	2.280	780.6	46.11	2.928
2.100	823.4	38.68	2.493	811.8	35.76	2.295	783.1	45.21	2.872
2.150	825.3	38.06	2.455	813.7	35.47	2.278	785.2	44.08	2.803
2.200	827.1	37.66	2.430	815.3	35.14	2.259	787.3	44.08	2.806
2.250	828.8	39.06	2.522	817.0	35.77	2.300	789.6	44.16	2.813
2.300	831.1	39.65	2.562	819.0	35.66	2.295	791.7	44.32	2.825
2.350	833.1	38.81	2.510	820.7	34.79	2.240	794.0	44.76	2.856
2.400	834.8	38.93	2.519	822.3	34.75	2.239	796.3	44.62	2.849
2.450	837.0	38.64	2.502	824.3	34.17	2.203	798.6	43.86	2.803
2.500	838.9	37.43	2.425	825.9	33.11	2.136	800.7	43.17	2.761
2.550	840.7	36.63	2.374	827.4	33.04	2.132	802.8	42.96	2.749
2.600	842.6	35.64	2.312	829.2	32.67	2.110	804.9	43.07	2.758
2.650	844.0	35.75	2.320	830.6	32.79	2.118	807.0	43.63	2.796
2.700	846.1	36.12	2.346	832.4	33.60	2.172	809.3	44.19	2.834
2.750	847.7	36.05	2.342	834.1	33.34	2.157	811.6	43.79	2.811
2.800	849.7	36.68	2.385	835.7	33.13	2.144	813.7	42.99	2.761
2.850	851.6	35.91	2.336	837.5	32.69	2.117	815.8	42.66	2.743
2.900	853.2	35.29	2.297	839.1	31.74	2.056	818.1	41.68	2.681
2.950	854.9	35.84	2.334	840.5	31.67	2.053	820.0	40.58	2.613
3.000	857.1	34.37	2.240	842.2	31.49	2.042	821.8	41.29	2.659
3.050	858.3	33.53	2.186	843.7	31.34	2.034	824.1	42.21	2.721
3.100	860.2	33.64	2.195	845.4	31.09	2.018	826.2	42.43	2.737
3.150	862.0	31.84	2.079	846.8	30.24	1.964	828.5	42.00	2.711
3.200	86[illegible].2	31.26	2.041	848.2	30.65	1.992	830.4	41.16	2.659
3.250	865.0	31.33	2.047	850.0	30.58	1.988	832.4	41.35	2.673
3.300	866.4	30.67	2.005	851.4	29.70	1.932	834.7	41.09	2.659
3.350	868.0	31.01	2.028	852.7	30.69	1.997	836.6	40.22	2.604
3.400	869.8	30.49	1.995	854.6	30.88	2.011	838.5	40.33	2.613
3.450	871.0	29.83	1.953	856.0	29.52	1.923	840.7	40.19	2.605
3.500	872.2	32.11	2.103	857.4	29.19	1.903	842.6	39.86	2.586
3.550	874.2	34.07	2.232	859.0	28.35	1.849	844.5	40.23	2.611
3.600	876.1	33.59	2.202	860.2	27.47	1.792	846.7	40.20	2.611
3.650	877.5	33.11	2.172	861.5	28.17	1.838	848.6	39.95	2.596
3.700	879.7	31.61	2.074	863.1	28.76	1.878	850.7	39.62	2.577
3.750	880.7	29.99	1.969	864.5	28.80	1.881	852.7	38.63	2.514
3.800	882.3	30.21	1.984	866.1	28.39	1.856	854.4	38.38	2.499
3.850	883.4	32.31	2.123	867.3	27.81	1.818	856.4	38.93	2.534
3.900	885.5	34.74	2.284	868.7	27.66	1.809	858.5	38.46	2.507
3.950	887.4	34.45	2.266	870.1	27.59	1.805	860.2	38.13	2.487
4.000	889.0	33.31	2.192	871.5	27.04	1.770	862.2	38.39	2.506
4.050	890.6	32.83	2.162	872.8	26.85	1.759	864.1	38.03	2.484
4.100	892.4	31.43	2.071	874.0	27.63	1.810	865.9	38.32	2.504
4.150	893.8	29.74	1.960	875.8	27.15	1.780	868.0	38.47	2.516
4.200	895.2	29.70	1.959	876.8	26.27	1.723	870.0	37.33	2.443
4.250	896.8	29.08	1.918	878.2	26.42	1.733	871.5	37.45	2.452
4.300	898.2	23.96	1.517	879.5	28.61	1.900	873.7	45.79	3.162
4.350	899.1	23.19	1.470	880.7	27.54	1.830	875.4	45.63	3.153
4.400	901.6	21.62	1.371	882.1	26.03	1.730	877.2	43.65	3.018
4.450	902.3	21.66	1.374	883.7	24.63	1.638	879.3	42.62	2.948
4.500	904.4	19.94	1.265	885.0	24.04	1.599	881.1	42.76	2.958

TC 20				TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.5	-0.00	-0.000	548.7	-0.00	-0.000	547.5	-0.00	-0.000
0.050	547.3	-0.00	-0.000	549.1	-0.00	-0.000	547.7	-0.00	-0.000
0.100	547.1	-0.00	-0.000	548.9	-0.00	-0.000	547.3	-0.00	-0.000
0.150	547.5	-0.00	-0.000	549.1	-0.00	-0.000	547.5	-0.00	-0.000
0.200	546.9	-0.04	-0.002	549.1	0.45	0.026	547.8	-0.00	-0.000
0.250	547.3	0.82	0.047	549.1	0.15	0.009	547.3	0.04	0.002
0.300	547.3	-0.11	-0.006	549.1	0.	0.	547.7	0.97	0.055
0.350	547.1	0.34	0.019	549.1	0.19	0.011	547.7	3.44	0.196
0.400	547.3	0.02	0.001	549.1	2.02	0.115	547.5	22.16	1.263
0.450	547.3	15.62	0.892	549.1	6.31	0.360	547.8	39.82	2.270
0.500	546.9	53.43	1.734	548.9	15.68	0.895	547.7	94.31	5.376
0.550	547.8	70.26	4.006	549.6	30.94	1.766	552.9	274.98	15.723
0.600	550.9	155.55	8.884	552.0	46.25	2.643	575.2	490.13	28.376
0.650	567.5	143.74	8.575	559.0	57.28	3.279	601.9	429.12	25.199
0.700	569.8	93.50	5.666	558.4	63.85	3.663	618.1	267.33	15.828
0.750	569.5	68.35	1.036	562.2	64.38	3.701	628.6	183.10	10.898
0.800	569.8	3.77	0.372	565.2	61.45	3.538	635.4	127.61	7.620
0.850	570.7	-5.94	-0.927	568.2	58.19	3.336	640.4	102.98	6.164
0.900	571.0	-7.41	-1.006	571.2	52.72	3.046	645.6	93.35	5.601
0.950	572.5	-0.15	1.685	573.4	47.85	2.768	649.5	84.96	5.106
1.000	573.7	22.47	1.242	575.9	44.26	2.564	653.8	81.02	4.881
1.050	574.6	23.08	1.334	578.2	38.61	2.239	657.7	76.05	4.589
1.100	575.9	25.14	1.459	579.4	34.85	2.023	661.2	74.38	4.496
1.150	577.3	20.77	1.352	581.4	32.95	1.914	665.2	71.55	4.332
1.200	578.5	20.01	1.324	583.0	29.76	1.728	668.4	69.01	4.185
1.250	580.5	22.18	1.468	584.2	27.72	1.612	672.0	67.93	4.126
1.300	581.4	35.78	2.378	585.6	26.45	1.540	675.2	66.76	4.061
1.350	583.5	42.63	2.841	586.9	24.76	1.442	678.3	67.20	4.093
1.400	586.1	40.24	2.693	588.1	23.45	1.367	682.2	66.72	4.071
1.450	587.9	37.67	2.554	589.3	21.63	1.260	685.7	62.93	3.846
1.500	591.3	54.69	3.696	590.2	19.86	1.159	688.1	61.11	3.738
1.550	594.3	53.15	3.609	591.1	19.45	1.136	691.1	62.38	3.821
1.600	596.4	50.30	3.063	592.2	19.43	1.136	694.4	62.61	3.840
1.650	599.4	51.61	3.167	593.0	19.40	1.134	697.7	61.66	3.788
1.700	601.7	49.74	2.921	593.9	20.28	1.186	700.9	59.43	3.654
1.750	604.3	49.05	2.884	595.2	21.45	1.255	703.9	55.73	3.432
1.800	606.6	48.49	2.854	596.4	23.89	1.223	706.0	54.42	3.355
1.850	608.7	49.48	2.944	597.3	19.34	1.133	709.1	54.20	3.346
1.900	611.4	53.16	3.137	598.2	18.75	1.099	711.6	53.37	3.298
1.950	614.4	56.84	3.243	599.0	18.60	1.091	714.4	53.49	3.309
2.000	617.0	58.07	3.318	599.9	18.85	1.106	717.0	52.98	3.281
2.050	619.6	58.02	3.439	600.8	20.06	1.177	719.6	52.80	3.274
2.100	622.8	59.35	3.522	602.0	20.75	1.219	722.2	52.73	3.271
2.150	625.8	60.46	3.593	603.1	20.24	1.189	725.0	51.90	3.225
2.200	629.0	61.28	3.668	604.0	20.12	1.183	727.1	53.00	3.296
2.250	632.1	63.85	3.826	605.0	20.19	1.188	730.5	53.08	3.306
2.300	634.9	61.16	3.651	606.2	19.63	1.153	732.4	53.09	3.309
2.350	638.1	64.09	3.714	6 7..	19.15	1.128	735.6	54.78	3.418
2.400	641.2	62.58	3.747	608.0	18.53	1.091	738.5	52.67	3.290
2.450	644.2	63.91	3.833	608.9	17.46	1.029	740.8	50.45	3.155
2.500	647.7	64.79	3.866	609.8	16.47	0.971	743.1	50.82	3.181
2.550	651.7	63.23	3.949	610.5	15.88	0.937	746.2	48.75	3.055
2.600	654.7	66.05	3.980	611.2	16.21	0.956	748.0	47.11	2.954
2.650	657.5	65.24	3.937	612.1	16.97	1.002	750.8	46.61	2.926
2.700	660.7	64.72	3.911	613.0	17.48	1.032	752.7	45.99	2.889
2.750	664.0	64.60	3.910	613.8	18.18	1.074	755.0	47.50	2.987
2.800	667.0	-0.00	-0.000	614.7	-0.00	-0.000	757.5	-0.00	-0.000
2.850	669.9	-0.00	-0.000	615.8	-0.00	-0.000	759.7	-0.00	-0.000
2.900	673.8	-0.00	-0.000	616.7	-0.00	-0.000	762.9	-0.00	-0.000
2.950	676.9	-0.00	-0.000	617.9	-0.00	-0.000	765.5	-0.00	-0.000
3.000	680.1	-0.00	-0.000	618.6	-0.00	-0.000	767.6	-0.00	-0.000

	TC 20			TC 21			TC 22		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	664.0	-0.00	-0.000	613.8	-0.00	-0.000	755.0	-0.00	-0.000
	0.050	667.3	-0.00	-0.000	614.7	-0.00	-0.000	757.5	-0.00	-0.000
	0.100	669.9	-0.00	-0.000	615.8	-0.00	-0.000	759.7	-0.00	-0.000
	0.150	673.4	-0.00	-0.000	616.7	-0.00	-0.000	762.9	-0.00	-0.000
	0.200	676.9	64.87	3.949	617.9	19.26	1.140	765.5	48.33	3.051
3,000	0.250	680.1	63.59	3.876	618.6	18.78	1.112	767.6	45.74	2.890
	0.300	683.2	62.86	3.837	619.5	19.92	1.180	769.7	45.20	2.858
	0.350	686.4	61.84	3.780	620.7	20.35	1.207	772.0	44.70	2.829
	0.400	689.2	62.02	3.796	621.6	20.49	1.216	774.0	45.73	2.896
	0.450	692.3	63.41	3.886	622.6	21.22	1.259	776.6	47.44	3.008
	0.500	695.7	64.21	3.941	623.9	20.78	1.234	779.4	45.45	2.884
	0.550	699.1	62.97	3.871	624.7	20.34	1.208	781.2	43.15	2.740
	0.600	702.1	60.94	3.750	626.0	19.61	1.165	783.1	44.15	2.805
	0.650	704.9	60.36	3.719	626.7	18.98	1.129	785.7	43.75	2.783
	0.700	708.1	59.96	3.700	627.5	19.93	1.185	787.7	42.77	2.722
	0.750	710.9	59.60	3.682	628.8	20.40	1.214	789.8	43.62	2.778
	0.800	714.0	59.86	3.703	629.7	20.58	1.226	792.2	43.22	2.755
	0.850	717.2	58.56	3.627	630.9	20.62	1.228	794.0	43.12	2.751
	0.900	720.0	56.49	3.503	631.8	20.10	1.198	796.3	44.55	2.844
	0.950	722.4	56.38	3.500	632.8	19.99	1.192	798.6	45.14	2.885
	1.000	725.6	56.28	3.498	633.9	19.51	1.164	801.0	44.34	2.836
	1.050	728.4	54.94	3.418	634.7	19.00	1.134	803.1	42.81	2.740
	1.100	731.0	54.40	3.388	635.6	19.51	1.165	805.3	41.50	2.658
	1.150	733.6	54.70	3.411	636.7	20.20	1.207	807.4	39.60	2.538
	1.200	736.3	55.69	3.476	637.7	20.49	1.225	809.1	38.50	2.469
4,000	1.250	739.2	56.58	3.536	638.6	21.51	1.286	810.9	39.44	2.532
	1.300	742.2	56.00	3.504	639.8	22.64	1.355	813.2	39.58	2.542
	1.350	745.0	54.48	3.412	641.1	22.75	1.362	814.8	40.53	2.609
	1.400	747.6	52.55	3.295	642.1	22.71	1.360	817.2	42.01	2.702
	1.450	750.1	51.50	3.232	643.3	22.41	1.343	819.3	41.17	2.650
	1.500	752.7	51.29	3.222	644.4	21.90	1.313	820.9	42.02	2.706
	1.550	755.4	50.27	3.161	645.6	20.95	1.257	823.4	43.86	2.827
	1.600	757.5	50.87	3.201	646.5	20.00	1.201	825.9	42.58	2.746
	1.650	760.3	52.30	3.295	647.4	20.22	1.214	827.8	41.12	2.654
	1.700	763.3	50.81	3.205	648.6	20.14	1.210	829.6	41.34	2.670
	1.750	765.4	49.36	3.116	649.5	19.63	1.180	831.8	41.16	2.660
	1.800	768.0	48.93	3.092	650.5	19.63	1.180	833.8	41.09	2.658
	1.850	770.3	48.06	3.039	651.4	19.52	1.174	836.3	40.03	2.591
	1.900	772.7	47.81	3.026	652.4	19.48	1.173	837.8	38.35	2.483
	1.950	775.0	47.78	3.027	653.3	19.81	1.193	839.4	39.64	2.568
	2.000	777.5	48.04	3.046	654.5	19.29	1.163	841.9	40.27	2.611
	2.050	779.9	47.91	3.040	655.2	19.00	1.145	844.0	38.36	2.489
	2.100	782.4	46.81	2.974	656.3	19.51	1.177	845.8	37.15	2.412
	2.150	784.3	47.41	3.014	657.3	19.14	1.155	847.5	36.27	2.356
	2.200	787.1	47.89	3.048	658.0	19.51	1.177	848.9	37.27	2.422
5,000	2.250	789.4	46.65	2.971	659.3	20.24	1.222	851.1	39.84	2.592
	2.300	791.5	46.92	2.990	660.3	19.47	1.176	853.5	39.81	2.591
	2.350	794.2	46.60	2.973	661.2	19.07	1.153	855.1	39.11	2.547
	2.400	796.5	44.62	2.849	662.1	19.50	1.179	857.1	40.00	2.607
	2.450	798.6	43.53	2.781	663.1	19.72	1.193	859.2	40.19	2.621
	2.500	800.9	41.92	2.681	664.0	20.71	1.253	861.5	38.61	2.520
	2.550	802.6	40.83	2.613	665.2	21.51	1.302	863.1	37.07	2.420
	2.600	804.7	41.35	2.648	666.3	21.47	1.301	864.8	37.29	2.436
	2.650	807.0	40.59	2.601	667.1	22.49	1.363	866.8	37.51	2.452
	2.700	808.8	40.08	2.570	668.7	22.34	1.355	868.7	37.11	2.428
	2.750	810.7	41.55	2.666	669.6	20.88	1.267	870.3	38.33	2.508
	2.800	813.0	42.14	2.706	670.6	20.34	1.235	872.6	38.55	2.525
	2.850	814.9	42.70	2.744	671.7	19.32	1.173	874.4	37.60	2.464
	2.900	817.2	43.51	2.798	672.6	18.44	1.120	876.1	38.12	2.499
	2.950	819.7	42.09	2.709	673.4	18.59	1.130	878.6	36.61	2.402
	3.000	821.4	40.15	2.586	674.3	19.06	1.159	879.7	35.25	2.313
	3.050	823.6	39.20	2.526	675.2	20.37	1.239	881.6	36.83	2.419
	3.100	825.3	38.39	2.476	676.4	21.50	1.309	883.5	37.28	2.449
	3.150	827.4	37.55	2.424	677.6	20.99	1.278	885.7	35.99	2.366
	3.200	828.8	38.07	2.458	678.5	20.44	1.245	887.1	35.70	2.348
6,000	3.250	831.1	39.29	2.539	679.6	20.41	1.244	889.0	35.63	2.345
	3.300	833.1	39.00	2.522	680.6	19.93	1.215	890.8	34.89	2.298
	3.350	835.0	38.52	2.493	681.5	20.08	1.225	892.4	35.22	2.321
	3.400	836.8	38.93	2.520	682.5	20.88	1.274	894.5	34.67	2.286
	3.450	839.1	38.17	2.473	683.6	21.24	1.297	895.7	34.64	2.284
	3.500	840.8	36.48	2.365	684.6	21.86	1.335	897.7	36.29	2.395
	3.550	842.4	36.41	2.362	685.9	22.01	1.345	899.6	36.37	2.401
	3.600	844.4	36.56	2.373	687.1	20.77	1.270	901.2	36.66	2.422
	3.650	846.1	36.38	2.362	687.8	20.46	1.250	903.3	37.00	2.445
	3.700	848.1	36.31	2.359	689.0	20.66	1.264	905.3	35.63	2.357
	3.750	850.0	34.95	2.273	689.9	20.62	1.263	906.9	34.38	2.275
	3.800	851.4	33.96	2.209	690.9	21.35	1.308	908.3	34.94	2.313
	3.850	853.2	34.30	2.232	692.2	21.39	1.311	910.0	37.03	2.453
	3.900	854.9	34.19	2.226	693.2	20.52	1.258	912.5	36.78	2.438
	3.950	856.7	33.38	2.175	694.3	19.60	1.203	914.1	34.42	2.282
	4.000	858.1	33.60	2.191	695.1	18.91	1.161	915.5	34.53	2.291
	4.050	860.1	33.83	2.207	696.0	18.84	1.157	917.5	34.61	2.297
	4.100	861.8	32.62	2.129	696.9	19.57	1.202	919.2	33.13	2.200
	4.150	863.1	32.84	2.144	697.9	20.59	1.265	920.5	34.35	2.282
	4.200	864.8	34.35	2.244	699.1	20.52	1.261	922.8	34.90	2.320
7,000	4.250	866.6	35.31	2.308	700.0	20.19	1.241	924.2	33.87	2.252
	4.300	868.5	21.80	1.347	701.1	30.75	1.954	925.6	33.60	2.173
	4.350	870.3	22.46	1.389	702.1	30.79	1.958	928.1	35.70	2.315
	4.400	871.9	22.46	1.389	703.0	31.05	1.976	929.7	38.20	2.479
	4.450	873.8	23.12	1.431	704.0	30.28	1.928	931.3	42.32	2.741
	4.500	876.0	23.77	1.472	704.9	29.92	1.906	933.0	41.77	2.709

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	640.2	-0.00	-0.000	723.3	-0.00	-0.000	970.9	-0.00	-0.000
0.050	641.6	-0.00	-0.000	725.9	-0.00	-0.000	971.2	-0.00	-0.000
0.100	643.2	-0.00	-0.000	729.2	-0.00	-0.000	971.6	-0.00	-0.000
0.150	644.7	-0.00	-0.000	732.1	-0.00	-0.000	972.1	-0.00	-0.000
0.200	646.0	28.10	1.687	735.0	59.05	3.684	972.3	8.00	0.694
5.000 0.250	647.4	28.39	1.705	738.2	57.89	3.616	973.0	7.85	0.681
0.300	648.8	28.79	1.730	741.0	55.67	3.481	973.2	7.04	0.610
0.350	650.3	28.71	1.727	743.4	55.31	3.462	973.4	7.96	0.691
0.400	651.7	28.34	1.706	746.4	55.25	3.462	974.1	8.33	0.723
0.450	653.1	27.94	1.683	749.0	54.78	3.437	974.4	7.55	0.656
0.500	654.5	27.32	1.646	751.9	54.83	3.443	974.8	7.40	0.643
0.550	655.8	27.28	1.645	754.7	54.22	3.409	975.2	7.03	0.611
0.600	657.3	27.17	1.639	757.3	53.46	3.364	975.3	7.33	0.636
0.650	658.6	26.44	1.596	759.9	53.14	3.348	975.9	8.10	0.704
0.700	659.8	26.84	1.621	762.6	52.86	3.333	976.4	7.47	0.649
0.750	661.2	27.38	1.655	765.2	52.94	3.342	976.6	7.14	0.620
0.800	662.8	26.69	1.614	768.0	52.33	3.306	976.9	7.69	0.669
0.850	663.8	26.50	1.604	770.5	51.42	3.252	977.5	7.32	0.637
0.900	665.4	26.39	1.598	772.9	51.61	3.267	977.6	7.43	0.646
0.950	666.4	26.13	1.583	775.7	51.22	3.246	978.2	7.84	0.682
1.000	667.8	26.72	1.620	778.2	50.13	3.180	978.5	7.47	0.650
1.050	669.2	26.86	1.630	780.6	49.81	3.162	978.7	8.28	0.720
1.100	670.6	26.28	1.595	783.1	49.56	3.149	979.4	8.72	0.759
1.150	671.9	25.91	1.574	785.8	49.42	3.143	979.8	8.02	0.698
1.200	673.1	26.02	1.581	788.0	49.54	3.154	980.1	8.05	0.701
6.000 1.250	674.5	26.09	1.587	790.7	48.86	3.113	980.7	7.57	0.660
1.300	675.7	26.24	1.596	792.9	48.06	3.065	980.8	7.02	0.611
1.350	677.1	26.27	1.600	795.4	47.52	3.033	981.2	7.76	0.676
1.400	678.3	26.31	1.603	797.7	46.90	2.996	981.7	7.79	0.679
1.450	679.7	26.35	1.606	800.0	46.91	2.999	982.1	7.46	0.650
1.500	681.1	25.54	1.558	802.4	46.77	2.992	982.2	8.20	0.715
1.550	682.2	25.11	1.532	804.7	46.34	2.967	983.0	8.45	0.737
1.600	683.6	25.14	1.535	807.0	46.16	2.958	983.1	8.49	0.740
1.650	684.8	24.71	1.509	809.3	46.09	2.956	983.8	8.42	0.734
1.700	686.0	24.34	1.488	811.6	46.32	2.973	984.0	8.12	0.708
1.750	687.1	24.81	1.517	814.1	45.81	2.943	984.6	8.19	0.715
1.800	688.5	25.36	1.552	816.2	45.20	2.906	984.9	8.01	0.699
1.850	689.9	24.81	1.519	818.5	45.39	2.920	985.3	8.15	0.712
1.900	690.9	24.34	1.491	820.9	44.29	2.852	985.8	8.11	0.709
1.950	692.2	24.49	1.501	822.9	43.38	2.795	986.1	7.56	0.661
2.000	693.4	24.52	1.504	825.0	44.05	2.840	986.5	7.34	0.641
2.050	694.8	23.69	1.453	827.4	43.54	2.810	986.9	7.30	0.638
2.100	695.8	22.96	1.409	829.4	42.99	2.776	987.2	7.23	0.632
2.150	696.9	23.07	1.417	831.7	43.03	2.781	987.6	7.52	0.658
2.200	698.1	23.21	1.426	833.8	42.30	2.736	987.9	7.93	0.693
5.000 2.250	699.0	24.67	1.516	835.7	42.46	2.748	988.4	7.89	0.690
2.300	700.7	25.40	1.562	838.0	42.87	2.776	988.6	8.37	0.732
2.350	701.8	24.71	1.521	840.1	42.32	2.743	989.3	8.40	0.735
2.400	703.0	24.89	1.533	842.2	42.18	2.735	989.5	8.22	0.719
2.450	704.4	24.31	1.498	844.4	41.78	2.711	990.0	8.73	0.764
2.500	705.4	23.58	1.453	846.5	40.72	2.644	990.6	8.14	0.713
2.550	706.7	23.62	1.456	848.2	40.87	2.656	990.7	8.03	0.703
2.600	707.7	23.80	1.468	850.7	40.43	2.629	991.3	8.58	0.752
2.650	708.9	24.68	1.523	852.5	39.00	2.538	991.8	7.88	0.691
2.700	710.3	24.82	1.533	854.2	39.70	2.585	992.0	7.92	0.694
2.750	711.6	24.06	1.487	856.4	40.55	2.642	992.5	8.28	0.726
2.800	712.6	24.02	1.485	858.5	40.52	2.642	992.9	8.10	0.710
2.850	714.2	23.55	1.457	860.4	40.74	2.658	993.2	8.80	0.771
2.900	715.1	22.64	1.401	862.7	39.90	2.605	993.9	8.50	0.744
2.950	716.1	22.90	1.418	864.3	39.53	2.582	994.1	7.91	0.694
3.000	717.3	23.12	1.432	866.6	39.57	2.587	994.5	8.72	0.765
3.050	718.4	23.34	1.446	868.4	38.73	2.533	995.2	8.43	0.740
3.100	719.6	24.32	1.508	870.3	39.03	2.554	995.3	8.02	0.704
3.150	721.0	24.07	1.493	872.4	38.70	2.534	995.9	8.28	0.727
3.200	722.1	23.38	1.451	874.4	37.16	2.435	996.2	7.98	0.701
6.000 3.250	723.1	24.00	1.490	875.8	37.71	2.472	996.6	8.24	0.724
3.300	724.7	23.31	1.448	878.1	38.36	2.515	997.1	8.24	0.726
3.350	725.6	22.10	1.374	879.8	37.87	2.492	997.5	7.87	0.692
3.400	726.6	22.47	1.397	881.8	38.23	2.511	997.8	8.13	0.714
3.450	727.8	22.80	1.418	883.7	37.90	2.491	998.3	7.90	0.695
3.500	728.9	22.95	1.428	885.5	37.87	2.490	998.5	7.79	0.685
3.550	730.1	23.35	1.454	887.6	37.46	2.465	999.0	8.49	0.747
3.600	731.2	24.08	1.500	889.4	36.18	2.381	999.6	8.12	0.715
3.650	732.8	23.61	1.471	891.0	36.29	2.390	999.9	7.28	0.640
3.700	733.6	22.59	1.408	893.1	36.11	2.379	999.9	8.34	0.734
3.750	734.7	23.25	1.450	894.7	35.26	2.325	000.8	9.08	0.799
3.800	736.1	23.28	1.453	896.4	35.48	2.341	001.2	8.23	0.725
3.850	737.1	22.59	1.411	898.2	35.74	2.359	001.5	8.19	0.721
3.900	738.2	22.92	1.432	900.2	35.23	2.326	001.9	8.56	0.754
3.950	739.4	22.85	1.428	901.7	34.79	2.298	002.4	8.56	0.754
4.000	740.6	22.23	1.390	903.5	34.88	2.304	002.7	8.59	0.757
4.050	741.7	21.58	1.350	905.3	34.71	2.296	003.3	8.67	0.764
4.100	742.7	20.88	1.307	907.0	34.31	2.270	003.6	8.59	0.758
4.150	743.4	21.69	1.358	908.6	34.20	2.264	004.2	8.15	0.719
4.200	745.0	22.31	1.397	910.4	34.57	2.290	004.3	8.41	0.742
7.000 4.250	746.1	21.07	1.320	912.2	34.42	2.281	005.0	8.55	0.755
4.300	746.9	14.12	0.848	913.9	38.21	2.659	005.4	21.28	1.952
4.350	747.8	14.45	0.868	915.4	38.16	2.657	005.6	22.05	2.023
4.400	749.2	14.34	0.862	917.5	36.99	2.577	006.1	21.50	1.974
4.450	750.3	14.52	0.873	918.9	36.04	2.511	006.6	23.21	2.132
4.500	751.2	14.63	0.880	920.7	35.74	2.491	007.0	24.09	2.210

TC 24			
TIME	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000
0.200	610.5	0.	0.
0.250	610.5	0.	0.
0.300	610.5	0.	0.
0.350	610.5	0.	0.
0.400	610.5	0.	0.
0.450	610.5	0.	0.
0.500	610.5	0.	0.
0.550	610.5	0.	0.
0.600	610.5	0.	0.
0.650	610.5	0.	0.
0.700	610.5	0.	0.
0.750	610.5	0.	0.
0.800	610.5	0.	0.
0.850	610.5	0.	0.
0.900	610.5	0.	0.
0.950	610.5	0.	0.
1.000	610.5	0.	0.
1.050	610.5	0.	0.
1.100	610.5	0.	0.
1.150	610.5	0.	0.
1.200	610.5	0.	0.
1.250	610.5	0.	0.
1.300	610.5	0.	0.
1.350	610.5	0.	0.
1.400	610.5	0.	0.
1.450	610.5	0.	0.
1.500	610.5	0.	0.
1.550	610.5	0.	0.
1.600	610.5	0.	0.
1.650	610.5	0.	0.
1.700	610.5	0.	0.
1.750	610.5	0.	0.
1.800	610.5	0.	0.
1.850	610.5	0.	0.
1.900	610.5	0.	0.
1.950	610.5	0.	0.
2.000	610.5	0.	0.
2.050	610.5	0.	0.
2.100	610.5	0.	0.
2.150	610.5	0.	0.
2.200	610.5	0.	0.
2.250	610.5	0.	0.
2.300	610.5	0.	0.
2.350	610.5	0.	0.
2.400	610.5	0.	0.
2.450	610.5	0.	0.
2.500	610.5	0.	0.
2.550	610.5	0.	0.
2.600	610.5	0.	0.
2.650	610.5	0.	0.
2.700	610.5	0.	0.
2.750	610.5	0.	0.
2.800	610.5	0.	0.
2.850	610.5	0.	0.
2.900	610.5	0.	0.
2.950	610.5	0.	0.
3.000	610.5	0.	0.
3.050	610.5	0.	0.
3.100	610.5	0.	0.
3.150	610.5	0.	0.
3.200	610.5	0.	0.
3.250	610.5	0.	0.
3.300	610.5	0.	0.
3.350	610.5	0.	0.
3.400	610.5	0.	0.
3.450	610.5	0.	0.
3.500	610.5	0.	0.
3.550	610.5	0.	0.
3.600	610.5	0.	0.
3.650	610.5	0.	0.
3.700	610.5	0.	0.
3.750	610.5	0.	0.
3.800	610.5	0.	0.
3.850	610.5	0.	0.
3.900	610.5	0.	0.
3.950	610.5	0.	0.
4.000	610.5	0.	0.
4.050	610.5	0.	0.
4.100	610.5	0.	0.
4.150	610.5	0.	0.
4.200	610.5	0.	0.
4.250	610.5	0.	0.
4.300	610.5	-0.11	-0.010
4.350	610.5	0.29	0.026
4.400	610.5	-0.11	-0.010
4.450	610.5	-0.44	-0.039
4.500	610.5	-0.22	-0.019

TC 27		
TEMP	SLOPE	QWALL
779.2	-0.00	-0.000
784.3	-0.00	-0.000
788.0	-0.00	-0.000
790.8	-0.00	-0.000
793.3	51.57	4.934
795.2	49.42	4.731
797.9	50.86	4.873
800.3	52.66	5.051
803.1	54.84	5.264
806.0	56.24	5.404
809.1	55.51	5.341
811.4	55.12	5.307
814.4	54.87	5.289
817.0	54.11	5.220
820.0	52.40	5.060
822.7	48.73	4.710
824.3	48.45	4.685
827.3	49.67	4.808
829.6	49.20	4.766
831.8	50.71	4.916
834.8	51.30	4.979
837.3	49.40	4.798
839.8	47.68	4.635
841.9	46.62	4.535
844.5	45 12	4.393
846.5	43.69	4.256
848.6	43.40	4.231
850.7	42.93	4.188
853.2	40.62	3.965
855.5	35.66	3.484
856.9	29.37	2.871
857.8	22.13	2.164
858.8	11.33	1.108
860.9	-5.22	-0.511
861.5	-32.76	-3.206
856.4	-52.57	-5.138
848.2	-31.84	-3.103
850.9	2.02	0.197
853.2	13.45	1.313
854.2	15.70	1.533
855.3	13.75	1.343
856.9	-0.70	-0.068
854.8	-10.44	-1.020
852.3	-1.03	-0.100
854.6	5.29	0.517
853.9	10.07	0.984
856.7	14.19	1.387
857.4	1.62	0.158
852.8	8.44	0.843
856.9	22.94	2.242
860.8	7.90	0.774
856.2	5.07	0.496
859.4	13.35	1.306
857.8	16.36	1.600
858.7	33.65	3.291
861.7	46.37	4.540
865.7	47.96	4.701
868.4	41.82	4.102
870.1	31.23	3.065
866.6	43.81	4.296
874.5	56.32	5.536
876.0	51.36	5.050
879.0	51.33	5.052
881.3	49.64	4.889
883.5	48.35	4.766
885.7	52.59	5.187
887.6	60.76	5.996
890.8	73.13	7.224
897.2	73.54	7.278
900.5	61.25	6.068
902.8	50.39	4.996
904.7	42.04	4.170
906.5	35.45	3.518
907.9	34.16	3.392
909.7	36.41	3.617
911.6	39.61	3.937
912.5	48.04	4.776
915.7	59.20	5.691
919.6	63.39	6.315
923.8	58.09	5.794
926.1	48.48	4.839
928.1	40.09	4.003
929.5	34.75	3.472
931.1	33.17	3.315
932.8	32.80	3.280
934.3	33.06	3.307
935.8	22.58	2.191
938.1	21.63	2.100
939.7	18.95	1.840
941.1	17.48	1.698
942.7	18.00	1.749

TC 28		
TEMP	SLOPE	QWALL
685.3	-0.00	-0.000
688.7	-0.00	-0.000
691.5	-0.00	-0.000
694.6	-0.00	-0.000
697.7	60.28	2.777
700.5	59.84	2.760
703.7	59.81	2.763
706.7	58.68	2.714
709.8	58.32	2.701
712.4	58.33	2.704
715.4	57.42	2.666
718.0	57.50	2.672
721.2	57.40	2.671
724.0	56.24	2.620
726.6	56.21	2.621
729.6	56.15	2.621
732.2	56.01	2.618
735.2	56.16	2.628
738.0	55.26	2.589
740.6	54.79	2.569
743.4	54.66	2.566
746.2	53.64	2.521
748.7	53.43	2.514
751.5	53.55	2.522
754.1	53.05	2.501
756.8	53.17	2.509
759.6	58.55	2.483
762.0	51.61	2.440
764.5	52.13	2.467
767.5	51.34	2.432
769.7	50.10	2.376
772.2	50.51	2.398
774.8	50.34	2.392
777.1	50.90	2.420
779.9	51.64	2.458
782.6	50.70	2.415
784.9	50.63	2.414
787.7	50.38	2.405
790.0	49.48	2.364
792.4	49.92	2.387
795.0	49.68	2.378
797.5	48.66	2.331
799.8	48.56	2.328
802.4	47.98	2.302
804.5	47.66	2.289
807.0	48.36	2.324
809.5	48.51	2.334
811.9	48.34	2.327
814.4	47.79	2.303
816.7	47.10	2.272
819.0	47.18	2.277
821.4	46.86	2.264
823.7	46.46	2.246
826.0	46.54	2.252
828.5	45.85	2.220
830.4	46.04	2.231
833.1	46.49	2.254
835.4	45.47	2.207
837.5	45.33	2.201
839.8	45.73	2.223
842.1	45.70	2.223
844.4	46.04	2.241
846.8	45.42	2.213
848.9	44.47	2.168
851.1	44.80	2.186
853.5	44.37	2.166
855.5	44.12	2.155
857.8	44.93	2.196
860.2	44.20	2.162
862.2	43.69	2.139
864.5	43.95	2.153
866.6	43.66	2.140
868.7	44.21	2.169
871.2	44.10	2.165
873.3	42.89	2.107
875.2	42.93	2.109
877.5	43.05	2.118
879.7	42.72	2.103
881.8	42.68	2.102
883.9	42.72	2.106
886.9	42.84	2.113
888.3	42.40	2.092
890.3	41.74	2.061
892.4	41.66	2.059
894.5	41.33	2.042
896.6	40.45	2.001
898.4	45.06	2.297
900.5	44.98	2.254
902.6	44.61	2.236
904.7	44.28	2.221
906.9	44.86	2.252

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	549.8	-0.00	-0.000	550.9	-0.00	-0.000	553.9	-0.00	-0.000
0.050	550.2	-0.00	-0.000	550.9	-0.00	-0.000	554.1	-0.00	-0.000
0.100	549.8	-0.00	-0.000	550.9	-0.00	-0.000	554.3	-0.00	-0.000
0.150	550.0	-0.00	-0.000	550.9	-0.00	-0.000	554.1	-0.00	-0.000
0.200	550.0	0.22	0.049	551.1	0.66	0.051	554.1	0.34	0.029
0.250	550.2	-0.14	-0.013	551.1	-0.22	-0.019	554.3	-0.15	-0.013
0.300	550.0	0.34	0.029	550.9	-0.00	-0.000	554.1	-0.56	-0.048
0.350	550.2	-0.45	-0.038	551.1	0.04	0.003	554.1	-0.00	-0.000
0.400	549.8	0.11	0.010	550.9	1.01	0.086	554.1	5.51	0.473
0.450	550.0	5.67	0.486	550.9	10.10	0.866	554.1	44.03	3.951
0.500	556.0	13.39	1.147	551.2	25.47	2.183	554.1	84.01	7.211
0.550	552.0	26.64	2.281	551.1	47.87	4.101	554.5	197.07	16.918
0.600	550.9	48.45	4.151	552.7	102.22	8.766	562.7	613.15	52.679
0.650	557.5	56.10	4.845	563.4	154.37	13.319	615.8	858.96	76.199
0.700	559.5	48.53	4.178	570.9	137.11	11.880	648.6	587.09	52.918
0.750	561.3	45.47	3.919	576.4	110.13	9.570	674.5	454.91	41.494
0.800	563.4	43.97	3.794	581.5	99.73	8.691	694.1	344.59	31.703
0.850	565.2	43.81	3.784	586.1	98.65	8.618	708.9	276.45	25.595
0.900	567.7	46.15	3.992	591.3	98.42	8.621	721.7	239.82	22.321
0.950	570.0	47.64	4.125	596.0	97.80	8.589	732.9	210.17	19.651
1.000	572.5	48.63	4.217	601.0	97.89	8.619	742.7	183.12	17.188
1.050	575.0	48.78	4.236	606.1	95.63	8.442	751.0	160.42	15.106
1.100	577.3	49.00	4.260	610.3	93.68	8.289	758.9	139.01	13.130
1.150	579.9	49.04	4.271	615.3	93.41	8.286	766.8	121.08	11.462
1.200	582.2	48.59	4.238	620.2	91.97	8.176	770.6	110.16	10.451
1.250	584.7	48.67	4.248	624.4	91.51	8.153	775.9	103.61	9.849
1.300	587.2	49.30	4.309	629.1	90.97	8.123	780.8	100.14	9.536
1.350	589.7	49.67	4.347	633.5	90.23	8.075	785.9	95.38	9.100
1.400	592.0	50.19	4.398	638.1	89.99	8.071	790.7	89.26	8.531
1.450	594.6	51.08	4.481	642.6	89.08	8.006	794.7	84.30	8.069
1.500	597.3	51.84	4.546	647.0	89.14	8.029	798.7	81.89	7.849
1.550	599.8	50.35	4.493	651.4	90.47	8.165	803.0	79.37	7.619
1.600	602.4	50.32	4.434	655.9	92.39	8.356	806.8	75.96	7.302
1.650	604.9	49.67	4.387	661.2	88.48	8.022	810.5	72.17	6.946
1.700	607.2	49.43	4.365	664.9	83.80	7.610	814.1	68.76	6.626
1.750	609.8	49.22	4.353	669.1	82.62	7.517	817.4	66.13	6.380
1.800	612.1	49.04	4.340	673.1	82.12	7.486	820.4	65.87	6.361
1.850	614.5	49.72	4.408	677.3	82.60	7.544	823.9	65.70	6.352
1.900	617.2	49.81	4.422	681.5	81.53	7.460	827.3	64.24	6.218
1.950	619.2	50.05	4.448	685.5	79.87	7.321	830.3	62.97	6.101
2.000	622..	50.91	4.530	689.4	79.29	7.280	833.4	61.77	5.991
2.050	624.7	50.78	4.525	693.4	79.20	7.284	836.6	60.09	5.835
2.100	627.2	50.72	4.525	697.2	79.23	7.297	839.8	57.23	5.563
2.150	629.7	51.40	4.591	701.4	78.33	7.229	842.2	54.89	5.340
2.200	632.3	52.11	4.661	705.3	75.62	6.990	844.4	57.17	5.566
2.250	634.9	52.68	4.718	708.6	74.95	6.938	847.9	60.49	5.896
2.300	637.7	52.16	4.677	712.0	78.75	7.302	850.9	61.01	5.952
2.350	640.2	51.60	4.634	716.3	81.55	7.576	853.9	62.23	6.077
2.400	642.8	51.44	4.624	720.3	86.94	8.097	857.1	63.46	6.203
2.450	645.4	0.86	4.556	727.1	75.86	7.077	860.9	60.04	5.877
2.500	647.5	51.52	4.642	728.0	63.91	5.964	863.1	56.93	5.575
2.550	650.2	52.61	4.740	731.4	68.01	6.345	866.1	56.64	5.552
2.600	653.1	52.99	4.692	735.2	71.02	6.646	869.1	63.19	6.219
2.650	655.8	51.48	4.637	738.9	72.71	6.814	871.4	50.69	4.977
2.700	658.4	49.99	4.507	742.4	73.89	6.935	874.2	50.62	4.975
2.750	660.5	50.22	4.525	745.9	76.44	7.184	876.8	47.30	4.672
2.800	663.1	-0.00	-0.000	750.1	-0.00	-0.000	877.5	-0.00	-0.000
2.850	665.7	-0.00	-0.000	754.5	-0.00	-0.000	880.7	-0.00	-0.000
2.900	668.4	-0.00	-0.000	757.5	-0.00	-0.000	885.7	-0.33	-0.000
2.950	671.7	-0.00	-0.000	763.1	-0.00	-0.000	887.8	-0.00	-0.000
3.000	674.1	-0.00	-0.000	767.6	-0.00	-0.000	891.0	-0.00	-0.000

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	660.5	-0.00	-0.000	745.9	-0.00	-0.000	876.8	-0.00	-0.000
0.050	663.1	-0.00	-0.000	750.1	-0.00	-0.000	877.5	-0.00	-0.000
0.100	665.7	-0.00	-0.000	754.5	-0.00	-0.000	880.7	-0.00	-0.000
0.150	668.4	-0.00	-0.000	757.5	-0.00	-0.000	885.7	-0.00	-0.000
0.200	671.7	55.32	5.040	763.1	82.56	7.811	887.8	56.01	5.528
1mo 0.250	674.1	53.86	4.912	767.6	66.54	6.306	891.0	52.81	5.217
0.300	676.9	53.06	4.845	770.1	52.84	5.012	893.3	47.15	4.661
0.350	679.4	52.15	4.767	770.5	51.72	4.906	894.7	46.38	4.587
0.400	681.8	52.80	4.832	773.8	57.14	5.428	897.3	49.10	4.860
0.450	684.8	53.09	4.865	776.8	61.51	5.849	900.0	49.91	4.944
0.500	687.4	51.67	4.740	780.6	64.12	6.106	903.2	47.38	4.697
0.550	689.9	51.09	4.692	783.8	63.51	6.055	905.1	43.18	4.284
0.600	692.5	50.72	4.664	786.6	63.16	6.028	906.5	43.66	4.333
0.650	695.0	50.22	4.622	790.0	63.39	6.057	909.0	45.98	4.566
0.700	697.2	51.57	4.751	792.9	63.59	6.082	911.1	46.04	4.774
0.750	700.0	53.35	4.921	796.3	64.37	6.165	913.9	50.88	5.060
0.800	702.8	53.72	4.961	799.6	63.76	6.114	917.1	49.15	4.893
0.850	705.4	53.91	4.984	802.6	63.23	6.069	918.9	46.17	4.598
0.900	708.2	53.77	4.976	806.0	62.54	6.010	920.7	48.30	4.813
0.950	710.9	52.97	4.908	808.9	61.23	5.891	923.8	49.40	4.928
1.000	713.5	52.61	4.880	811.9	61.25	5.898	926.5	46.05	4.597
1.050	716.1	52.29	4.855	815.1	61.00	5.881	928.4	43.81	4.375
1.100	718.7	51.71	4.807	817.9	61.20	5.905	930.5	42.15	4.212
1.150	721.2	51.90	4.829	820.9	63.45	6.129	932.7	39.76	3.975
1.200	724.0	51.61	4.808	824.6	63.86	6.177	934.3	40.09	4.010
4mo 1.250	726.4	51.00	4.756	827.4	63.07	6.105	936.9	39.35	3.939
1.300	728.9	51.62	4.819	830.6	63.41	6.144	938.1	38.35	3.841
1.350	731.7	51.63	4.825	834.1	61.47	5.964	940.1	41.00	4.108
1.400	734.0	52.18	4.881	837.3	57.00	5.536	942.9	40.78	4.089
1.450	736.8	53.40	5.000	839.8	53.34	5.185	944.5	38.87	3.899
1.500	739.6	53.07	4.976	842.1	52.32	5.089	946.1	40.70	4.085
1.550	742.0	53.26	4.998	844.5	53.68	5.227	948.2	43.50	4.368
1.600	745.0	52.87	4.967	847.5	55.27	5.386	950.9	44.45	4.467
1.650	747.3	52.26	4.914	850.4	55.87	5.449	953.2	43.53	4.377
1.700	749.9	53.29	5.016	853.2	56.28	5.494	955.1	42.09	4.235
1.750	752.9	52.97	4.992	855.8	57.31	5.600	957.0	41.65	4.192
1.800	755.4	52.07	4.911	858.5	58.28	5.700	959.5	40.10	4.039
1.850	758.0	51.78	4.889	861.7	59.13	5.789	961.6	36.35	3.663
1.900	760.4	51.64	4.881	864.8	59.03	5.784	962.7	34.10	3.437
1.950	763.1	51.91	4.911	868.0	56.38	5.531	964.5	35.31	3.561
2.000	765.9	50.89	4.820	870.7	53.08	5.211	966.4	36.01	3.633
2.050	768.2	50.06	4.745	873.3	49.96	4.908	968.7	33.56	3.386
2.100	770.8	49.67	4.712	875.2	48.64	4.782	969.1	35.08	3.543
2.150	773.3	48.47	4.603	877.5	50.92	5.010	971.9	37.99	3.838
2.200	775.4	48.95	4.653	880.5	52.29	5.149	973.8	35.81	3.621
5mo 2.250	778.2	49.51	4.710	883.2	52.11	5.135	975.1	35.88	3.629
2.300	780.5	49.19	4.684	885.7	52.51	5.179	977.2	37.50	3.794
2.350	782.9	50.15	4.779	888.5	51.97	5.130	979.1	36.32	3.677
2.400	785.6	50.60	4.827	890.6	52.59	5.195	980.9	35.03	3.548
2.450	788.0	50.75	4.846	893.8	53.22	5.262	982.5	35.14	3.560
2.500	790.5	51.82	4.953	896.3	53.05	5.172	984.0	33.81	3.428
2.550	793.3	51.90	4.965	898.7	52.23	5.172	986.0	31.86	3.231
2.600	795.8	51.51	4.932	901.6	51.90	5.144	987.1	33.77	3.425
2.650	798.6	50.64	4.854	904.0	50.76	5.034	989.5	34.57	3.509
2.700	801.0	48.49	4.651	906.5	50.80	5.042	990.9	33.65	3.417
2.750	803.1	47.69	4.578	909.2	50.43	5.009	992.7	33.79	3.433
2.800	805.6	48.06	4.618	911.5	50.44	5.013	994.5	32.95	3.348
2.850	808.1	48.07	4.623	914.1	51.10	5.082	995.7	33.16	3.371
2.900	810.4	48.55	4.673	916.8	50.62	5.039	998.0	32.98	3.354
2.950	812.8	49.40	4.759	919.2	49.96	4.976	999.0	32.90	3.347
3.000	815.3	50.04	4.824	921.7	49.41	4.925	1001.0	33.48	3.408
3.050	818.1	49.27	4.755	924.2	48.63	4.851	1002.4	33.52	3.413
3.100	820.4	47.70	4.607	926.5	48.52	4.843	1004.3	33.84	3.448
3.150	822.7	47.05	4.547	929.1	48.08	4.802	1006.8	30.17	3.076
3.200	825.0	46.87	4.534	931.3	47.75	4.772	1007.1	27.30	2.784
6mo 3.250	827.3	47.10	4.559	933.7	48.30	4.830	1008.2	30.71	3.132
3.300	829.7	47.51	4.603	936.2	48.22	4.826	1010.3	34.53	3.522
3.350	832.2	47.11	4.568	938.7	47.48	4.756	1012.4	34.85	3.558
3.400	834.5	46.27	4.490	941.0	46.89	4.699	1014.4	31.69	3.237
3.450	836.6	46.54	4.519	943.3	46.45	4.658	1015.6	28.06	2.866
3.500	839.1	47.20	4.587	945.6	46.37	4.653	1016.5	27.61	2.822
3.550	841.5	46.91	4.563	947.9	46.52	4.671	1017.7	29.63	3.028
3.600	843.7	47.43	4.617	950.3	46.15	4.636	1019.5	31.02	3.172
3.650	846.1	48.58	4.732	952.5	45.92	4.617	1021.4	30.69	3.139
3.700	848.6	48.88	4.765	954.9	45.59	4.586	1023.5	25.92	2.653
3.750	851.1	49.10	4.791	957.0	45.07	4.537	1024.6	20.38	2.086
3.800	853.7	48.23	4.709	959.3	45.10	4.543	1023.9	22.91	2.345
3.850	856.0	46.39	4.534	961.6	44.73	4.508	1026.0	27.56	2.822
3.900	858.1	46.44	4.541	963.8	44.73	4.510	1027.6	28.47	2.917
3.950	860.6	46.92	4.592	966.1	45.09	4.550	1029.0	28.69	2.940
4.000	862.7	47.55	4.656	968.3	44.83	4.526	1030.2	29.71	3.046
4.050	864.8	50.64	4.963	970.5	44.94	4.539	1032.6	29.56	3.031
4.100	868.2	51.75	5.077	972.9	44.46	4.493	1033.9	26.19	2.687
4.150	870.8	48.41	4.753	975.1	43.28	4.376	1034.1	25.05	2.570
4.200	873.0	45.73	4.492	977.2	42.87	4.337	1036.0	26.11	2.680
7mo 4.250	874.9	45.03	4.427	979.3	42.53	4.306	1037.1	25.52	2.620
4.300	877.4	53.24	5.240	981.2	45.49	4.783	1038.6	38.51	3.945
4.350	879.3	53.38	5.378	983.5	44.46	4.677	1039.2	36.75	3.766
4.400	882.0	53.08	5.352	986.0	43.29	4.556	1040.9	34.69	3.556
4.450	883.9	52.60	5.307	987.9	43.10	4.537	1042.7	34.06	3.494
4.500	886.4	52.89	5.339	989.9	42.79	4.507	1043.7	33.51	3.438

TIME	TEMP	TC 32 SLOPE	QWALL
0.	551.6	-0.00	-0.000
0.050	551.6	-0.00	-0.000
0.100	551.6	-0.00	-0.000
0.150	551.6	-0.00	-0.000
0.200	551.6	0.63	0.354
0.250	551.8	0.37	0.032
0.300	551.4	-0.67	-0.058
0.350	551.4	-0.00	-0.000
0.400	551.8	1.94	0.166
0.450	551.6	9.21	0.789
0.500	551.9	21.43	1.837
0.550	552.3	41.69	3.573
0.600	554.1	68.63	5.890
0.650	563.0	74.72	6.446
0.700	564.5	65.82	5.682
0.750	567.3	62.95	5.443
0.800	570.5	62.88	5.447
0.850	573.7	60.09	5.215
0.900	576.6	61.26	5.324
0.950	579.8	61.45	5.350
1.000	582.6	61.95	5.402
1.050	586.0	62.74	5.478
1.100	589.3	61.00	5.338
1.150	592.0	59.58	5.221
1.200	595.0	59.79	5.248
1.250	598.2	58.57	5.150
1.300	600.8	57.87	5.095
1.350	603.8	58.06	5.119
1.400	606.8	56.70	5.007
1.450	609.4	55.93	4.946
1.500	612.4	55.28	4.896
1.550	615..	53.68	4.760
1.600	617.4	54.38	4.828
1.650	620.5	55.06	4.896
1.700	623.3	53.35	4.731
1.750	625.8	52.42	4.673
1.800	628.4	51.89	4.632
1.850	630.9	51.65	4.616
1.900	633.5	52.03	4.636
1.950	636.3	51.18	4.586
2.000	638.6	50.69	4.547
2.050	641.4	49.95	4.487
2.100	643.7	48.48	4.359
2.150	646.0	48.79	4.393
2.200	648.8	48.20	4.345
2.250	650.9	46.88	4.230
2.300	653.1	47.49	4.290
2.350	655.8	47.08	4.250
2.400	658.3	45.76	4.143
2.450	660.1	45.79	4.150
2.500	662.6	45.50	4.128
2.550	664.7	45.31	4.115
2.600	667.1	45.05	4.096
2.650	669.4	43.81	3.987
2.700	671.3	43.66	3.977
2.750	673.8	43.24	3.941
2.800	675.5	-0.00	-0.000
2.850	678.0	-0.00	-0.000
2.900	680.4	-0.00	-0.000
2.950	682.2	-0.00	-0.000
3.000	684.5	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	673.8	-0.00	-0.000
0.050	675.5	-0.00	-0.000
0.100	678.0	-0.00	-0.000
0.150	680.4	-0.00	-0.000
0.200	682.2	42.16	3.859
0.250	684.5	42.34	3.879
0.300	686.6	41.47	3.803
0.350	688.5	41.43	3.802
0.400	690.8	41.25	3.790
0.450	692.7	40.56	3.729
0.500	694.8	40.27	3.706
0.550	696.7	39.79	3.665
0.600	698.6	39.87	3.675
0.650	700.7	39.94	3.685
0.700	702.8	38.85	3.588
0.750	704.6	38.16	3.527
0.800	706.5	38.16	3.530
0.850	708.4	37.69	3.489
0.900	710.2	37.98	3.519
0.950	712.3	38.13	3.535
1.000	714.2	37.01	3.434
1.050	715.8	37.01	3.436
1.100	717.9	36.97	3.436
1.150	719.6	36.03	3.351
1.200	721.4	36.07	3.357
1.250	723.3	35.52	3.309
1.300	724.9	35.34	3.294
1.350	726.6	36.44	3.399
1.400	728.7	36.19	3.378
1.450	730.1	36.52	3.411
1.500	732.4	36.85	3.445
1.550	734.2	35.03	3.277
1.600	735.7	34.49	3.228
1.650	737.5	34.38	3.220
1.700	739.2	33.62	3.151
1.750	740.6	34.42	3.229
1.800	742.9	34.10	3.201
1.850	744.1	33.12	3.110
1.900	745.9	33.81	3.178
1.950	747.6	33.78	3.177
2.000	749.4	33.20	3.124
2.050	751.0	32.80	3.089
2.100	752.6	32.62	3.074
2.150	754.1	33.25	3.135
2.200	756.1	32.88	3.103
2.250	757.5	32.30	3.050
2.300	759.0	32.96	3.114
2.350	761.0	32.35	3.058
2.400	762.4	31.25	2.956
2.450	764.0	31.26	2.958
2.500	765.5	30.67	2.905
2.550	766.9	30.64	2.903
2.600	768.5	31.23	2.961
2.650	770.3	30.54	2.897
2.700	771.5	30.43	2.888
2.750	773.3	30.58	2.904
2.800	774.7	29.96	2.847
2.850	776.1	30.55	2.904
2.900	777.8	30.55	2.907
2.950	779.2	29.86	2.842
3.000	780.6	30.23	2.879
3.050	782.4	29.72	2.832
3.100	783.6	29.18	2.781
3.150	785.2	29.43	2.808
3.200	786.6	29.18	2.785
3.250	788.0	29.51	2.818
3.300	789.6	29.85	2.851
3.350	791.2	28.86	2.759
3.400	792.4	28.46	2.722
3.450	794.0	28.35	2.713
3.500	795.4	27.26	2.609
3.550	796.5	27.70	2.653
3.600	798.0	28.80	2.760
3.650	799.6	28.44	2.727
3.700	800.9	28.44	2.728
3.750	802.4	28.30	2.716
3.800	803.7	27.97	2.685
3.850	805.3	27.79	2.670
3.900	806.7	26.65	2.562
3.950	807.7	26.47	2.545
4.000	809.1	27.32	2.628
4.050	810.5	27.54	2.651
4.100	811.9	27.80	2.677
4.150	813.3	27.73	2.671
4.200	814.8	27.11	2.613
4.250	816.0	26.96	2.600
4.300	817.6	32.86	3.241
4.350	818.6	33.42	3.298
4.400	819.9	32.53	3.212
4.450	821.3	32.17	3.177
4.500	822.5	32.98	3.259

3.5 FT. HT DATA TEST NO. 37 RUN NO. 7 FRAME 846 TO 906

REF1	REF2	BECK 5V	A B C	TTR
0.	0.	9523	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	548.372	-0.000	-0.000	419.677	2002.489	14.701	14.700	610.500	0.	0.	0.
0.050	548.612	-0.000	-0.000	419.677	2002.034	14.700	14.700	610.500	0.	0.	0.
0.100	549.098	-0.000	-0.000	419.677	2002.271	14.700	14.700	610.500	0.	0.	0.
0.150	548.372	-0.000	-0.000	419.677	2001.838	14.779	14.700	610.500	0.	0.	0.
0.200	548.612	0.411	0.023	419.677	2002.271	14.981	14.700	610.500	0.	0.	0.
0.250	549.731	2.466	0.141	419.677	2002.488	15.252	14.700	610.500	0.	0.	0.
0.300	547.833	9.485	0.541	419.677	2002.056	15.563	14.700	610.500	0.	0.	0.
0.350	548.372	23.303	1.329	419.417	2002.053	15.904	14.700	610.500	0.	0.	0.
0.400	549.628	37.666	2.150	419.677	2002.053	16.265	14.700	610.500	0.	0.	0.
0.450	551.569	53.310	3.047	419.417	2002.053	16.637	14.700	610.500	0.	0.	0.
0.500	547.648	54.842	3.145	419.156	2001.619	17.017	14.700	610.500	0.	0.	0.
0.550	559.118	46.039	2.642	419.417	2001.402	17.409	14.700	610.500	0.	0.	0.
0.600	560.368	46.021	2.677	419.417	2001.619	17.808	14.700	610.500	0.	0.	0.
0.650	563.581	46.351	2.666	419.417	2001.619	18.208	14.700	610.500	0.	0.	0.
0.700	565.186	45.076	2.595	419.417	2001.619	18.462	14.700	610.500	0.	0.	0.
0.750	567.324	51.119	2.947	419.417	2001.619	18.604	14.700	610.500	0.	0.	0.
0.800	570.485	53.114	3.068	419.417	2000.968	18.682	14.700	610.500	0.	0.	0.
0.850	572.841	53.950	3.120	419.156	2001.619	18.720	14.700	610.500	0.	0.	0.
0.900	575.506	59.817	3.464	418.635	2001.185	18.734	14.700	610.500	0.	0.	0.
0.950	579.411	61.262	3.554	419.156	2001.836	18.734	14.700	610.500	0.	0.	0.
1.000	581.539	63.726	3.702	419.156	2001.402	18.734	14.700	610.500	0.	0.	0.
1.050	585.437	68.557	4.015	418.635	2000.968	18.734	14.700	610.500	0.	0.	0.
1.100	589.153	68.006	3.967	418.635	2000.968	18.734	14.700	610.500	0.	0.	0.
1.150	591.629	71.068	4.204	419.156	2001.401	18.734	14.700	610.500	0.	0.	0.
1.200	596.398	73.434	4.417	419.156	2000.933	18.734	14.700	610.500	0.	0.	0.
1.250	599.752	73.804	4.317	419.156	2000.750	18.734	14.700	610.500	0.	0.	0.
1.300	603.102	76.873	4.517	418.895	2000.316	18.734	14.700	610.500	0.	0.	0.
1.350	608.035	75.344	4.438	418.635	2000.099	18.734	14.700	610.500	0.	0.	0.
1.400	611.676	75.547	4.337	418.635	2000.533	18.734	14.700	610.500	0.	0.	0.
1.450	614.547	78.166	4.620	419.156	2000.966	18.734	14.700	610.500	0.	0.	0.
1.500	619.293	76.943	4.558	418.635	2000.099	18.734	14.700	610.500	0.	0.	0.
1.550	622.165	76.669	4.545	418.895	2000.750	18.734	14.700	610.500	0.	0.	0.
1.600	626.495	79.487	4.726	418.635	1999.881	18.734	14.700	610.500	0.	0.	0.
1.650	630.282	79.937	4.745	418.895	2000.316	18.734	14.700	610.500	0.	0.	0.
1.700	633.513	78.881	4.675	418.635	2000.099	18.734	14.700	610.500	0.	0.	0.
1.750	638.623	78.467	4.689	418.635	1999.881	18.734	14.700	610.500	0.	0.	0.
1.800	642.104	74.361	4.456	418.895	1999.665	18.734	14.700	610.500	0.	0.	0.
1.850	645.782	76.167	4.566	418.635	1999.665	18.734	14.700	610.500	0.	0.	0.
1.900	649.496	72.772	4.357	418.635	1999.448	18.734	14.700	610.500	0.	0.	0.
1.950	653.138	72.174	4.346	418.635	1999.665	18.734	14.700	610.500	0.	0.	0.
2.000	656.265	74.075	4.528	418.635	1999.665	18.734	14.700	610.500	0.	0.	0.
2.050	661.140	74.088	4.478	418.635	1999.448	18.734	14.700	610.500	0.	0.	0.
2.100	664.590	70.771	4.283	418.635	1999.448	18.734	14.700	610.500	0.	0.	0.
2.150	667.489	73.385	4.448	418.635	1999.013	18.734	14.700	610.500	0.	0.	0.
2.200	672.038	70.073	4.256	418.635	1999.448	18.734	14.700	610.500	0.	0.	0.
2.250	674.312	66.318	4.154	418.374	1999.448	18.734	14.700	610.500	0.	0.	0.
2.300	678.510	69.772	4.250	418.635	1999.230	18.734	14.700	610.500	0.	0.	0.
2.350	682.466	65.446	3.993	418.374	1999.231	18.734	14.700	610.500	0.	0.	0.
2.400	684.282	66.367	4.053	418.374	1998.144	18.734	14.700	610.500	0.	0.	0.
2.450	687.828	66.367	4.061	418.635	1998.144	18.734	14.700	610.500	0.	0.	0.
2.500	691.278	63.514	3.891	418.113	1997.493	18.734	14.700	610.500	0.	0.	0.
2.550	694.426	65.849	4.039	418.374	1998.579	18.734	14.700	610.500	0.	0.	0.
2.600	698.624	63.519	3.904	418.113	1998.579	18.734	14.700	610.500	0.	0.	0.
2.650	700.698	67.134	3.999	418.113	1998.580	18.734	14.700	610.500	0.	0.	0.
2.700	703.872	61.815	3.807	417.592	1998.146	18.734	14.700	610.500	0.	0.	0.
2.750	707.721	58.797	3.625	418.113	1998.146	18.734	14.700	610.500	0.	0.	0.
2.800	709.646	-0.000	-0.000	418.113	1997.495	18.734	14.700	610.500	0.	0.	0.
2.850	712.970	-0.000	-0.000	418.113	1997.712	18.734	14.700	610.500	0.	0.	0.
2.900	716.120	-0.000	-0.000	418.113	1997.712	18.734	14.700	610.500	0.	0.	0.
2.950	717.871	-0.000	-0.000	418.113	1997.928	18.734	14.700	610.500	0.	0.	0.
3.000	721.721	55.645	3.447	418.113	1997.928	18.734	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 7 FRAME 901 TO 980

REF1	REF2	BECK 5V	A B C	TTR
0.	0.	9924	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	707.721	-0.000	-0.000	418.113	1998.146	18.734	14.700	610.500	0.	0.	0.
0.050	709.646	-0.000	-0.000	418.113	1997.495	18.734	14.700	610.500	0.	0.	0.
0.100	712.970	-0.000	-0.000	418.113	1997.712	18.734	14.700	610.500	0.	0.	0.
0.150	716.120	-0.000	-0.000	418.113	1997.712	18.734	14.700	610.500	0.	0.	0.
0.200	717.871	55.645	3.447	418.113	1997.928	18.734	14.700	610.500	0.	0.	0.
0.250	721.721	56.344	3.496	418.113	1997.712	18.734	14.700	610.500	0.	0.	0.
0.300	724.172	52.740	3.276	417.592	1996.625	18.734	14.700	610.500	0.	0.	0.
0.350	726.273	53.768	3.343	417.853	1997.928	18.734	14.700	610.500	0.	0.	0.
0.400	729.775	53.191	3.311	417.592	1997.060	18.734	14.700	610.500	0.	0.	0.
0.450	731.877	50.835	3.149	418.113	1998.145	18.734	14.700	610.500	0.	0.	0.
0.500	734.329	51.855	3.234	418.113	1997.928	18.734	14.700	610.500	0.	0.	0.
0.550	737.482	49.928	3.118	417.592	1997.278	18.734	14.700	610.500	0.	0.	0.
0.600	739.234	48.548	3.034	417.592	1997.930	18.734	14.700	610.500	0.	0.	0.
0.650	741.862	50.234	3.142	417.592	1998.147	18.734	14.700	610.500	0.	0.	0.
0.700	745.017	46.954	2.941	417.592	1998.364	18.734	14.700	610.500	0.	0.	0.
0.750	746.244	46.012	2.883	417.592	1997.713	18.734	14.700	610.500	0.	0.	0.
0.800	749.399	46.237	2.901	417.592	1997.930	18.734	14.700	610.500	0.	0.	0.
0.850	751.503	42.481	2.667	417.592	1999.014	18.734	14.700	610.500	0.	0.	0.
0.900	752.906	43.657	2.743	417.592	1998.364	18.734	14.700	610.500	0.	0.	0.
0.950	756.062	43.772	2.753	417.592	1998.364	18.734	14.700	610.500	0.	0.	0.
1.000	757.466	41.988	2.643	417.592	1999.232	18.734	14.700	610.500	0.	0.	0.
1.050	759.571	45.064	2.838	417.592	1998.581	18.734	14.700	610.500	0.	0.	0.
1.100	762.729	43.351	2.734	417.592	1998.364	18.734	14.700	610.500	0.	0.	0.
1.150	764.132	40.287	2.542	417.332	1999.015	18.734	14.700	610.500	0.	0.	0.
1.200	766.063	41.901	2.646	417.332	1999.015	18.734	14.700	610.500	0.	0.	0.
1.250	768.871	38.908	2.459	417.592	1999.232	18.734	14.700	610.500	0.	0.	0.
1.300	769.749	38.036	2.405	417.592	1999.015	18.734	14.700	610.500	0.	0.	0.
1.350	772.207	40.345	2.553	417.332	1999.232	18.734	14.700	610.500	0.	0.	0.
1.400	774.665	36.912	2.338	417.592	1999.015	18.734	14.700	610.500	0.	0.	0.
1.450	775.016	38.746	2.455	417.071	1998.798	18.734	14.700	610.500	0.	0.	0.
1.500	778.529	40.800	2.588	417.071	1998.797	18.734	14.700	610.500	0.	0.	0.
1.550	780.109	36.597	2.323	417.332	1999.015	18.734	14.700	610.500	0.	0.	0.
1.600	781.339	37.846	2.403	417.071	1998.580	18.734	14.700	610.500	0.	0.	0.
1.650	784.150	37.411	2.378	417.071	1998.146	18.734	14.700	610.500	0.	0.	0.
1.700	785.380	34.451	2.191	417.071	1998.580	18.734	14.700	610.500	0.	0.	0.
1.750	786.962	36.359	2.314	417.071	1998.579	18.734	14.700	610.500	0.	0.	0.
1.800	789.423	35.154	2.239	417.071	1998.362	18.734	14.700	610.500	0.	0.	0.
1.850	790.477	34.060	2.170	417.071	1998.796	18.734	14.700	610.500	0.	0.	0.
1.900	792.411	36.005	2.296	417.071	1999.230	18.734	14.700	610.500	0.	0.	0.
1.950	794.697	33.555	2.141	417.071	1999.447	18.734	14.700	610.500	0.	0.	0.
2.000	795.400	33.706	2.151	417.071	1999.230	18.734	14.700	610.500	0.	0.	0.
2.050	797.863	35.102	2.242	417.071	1999.012	18.734	14.700	610.500	0.	0.	0.
2.100	799.621	31.771	2.031	417.071	1998.795	18.734	14.700	610.500	0.	0.	0.
2.150	800.325	33.057	2.114	417.071	1999.013	18.734	14.700	610.500	0.	0.	0.
2.200	803.140	33.280	2.130	417.071	1998.361	18.734	14.700	610.500	0.	0.	0.
2.250	804.195	29.838	1.910	416.810	1999.012	18.734	14.700	610.500	0.	0.	0.
2.300	805.251	32.188	2.062	417.071	1999.447	18.734	14.700	610.500	0.	0.	0.
2.350	807.715	32.008	2.052	416.810	1999.229	18.734	14.700	610.500	0.	0.	0.
2.400	808.771	30.068	1.928	417.071	1999.229	18.734	14.700	610.500	0.	0.	0.
2.450	810.179	32.198	2.066	416.550	1999.664	18.734	14.700	610.500	0.	0.	0.
2.500	812.644	29.633	1.903	416.810	1999.881	18.734	14.700	610.500	0.	0.	0.
2.550	812.820	29.049	1.865	416.810	1999.665	18.734	14.700	610.500	0.	0.	0.
2.600	815.108	31.363	2.016	416.810	1999.664	18.734	14.700	610.500	0.	0.	0.
2.650	816.869	28.027	1.802	416.029	1999.012	18.734	14.700	610.500	0.	0.	0.
2.700	817.221	29.058	1.869	416.810	1999.664	18.734	14.700	610.500	0.	0.	0.
2.750	819.687	30.638	1.972	416.810	1999.664	18.734	14.700	610.500	0.	0.	0.
2.800	820.920	27.668	1.782	416.550	1999.230	18.734	14.700	610.500	0.	0.	0.
2.850	821.801	29.579	1.905	416.810	1998.795	18.734	14.700	610.500	0.	0.	0.
2.900	824.267	28.920	1.864	416.029	1998.578	18.734	14.700	610.500	0.	0.	0.
2.950	824.972	26.097	1.683	416.029	1998.795	18.734	14.700	610.500	0.	0.	0.
3.000	826.029	28.889	1.864	416.550	1999.013	18.734	14.700	610.500	0.	0.	0.
3.050	828.496	27.459	1.773	416.550	1999.013	18.734	14.700	610.500	0.	0.	0.
3.100	828.848	25.736	1.662	416.550	1999.012	18.734	14.700	610.500	0.	0.	0.
3.150	830.434	28.345	1.831	416.550	1999.229	18.734	14.700	610.500	0.	0.	0.
3.200	832.373	25.960	1.678	416.029	1999.012	18.734	14.700	610.500	0.	0.	0.
3.250	832.725	25.815	1.669	416.029	1998.012	18.734	14.700	610.500	0.	0.	0.
3.300	834.666	27.763	1.796	416.289	1999.230	18.734	14.700	610.500	0.	0.	0.
3.350	836.251	24.570	1.590	416.550	1999.446	18.734	14.700	610.500	0.	0.	0.
3.400	836.427	25.968	1.681	416.029	1999.229	18.734	14.700	610.500	0.	0.	0.
3.450	838.895	27.035	1.751	416.289	1999.229	18.734	14.700	610.500	0.	0.	0.
3.500	839.777	23.841	1.545	416.289	1999.446	18.734	14.700	610.500	0.	0.	0.
3.550	840.482	26.010	1.686	416.289	1999.446	18.734	14.700	610.500	0.	0.	0.
3.600	842.775	25.387	1.647	416.289	1999.446	18.734	14.700	610.500	0.	0.	0.
3.650	843.304	22.890	1.485	416.289	1999.664	18.734	14.700	610.500	0.	0.	0.
3.700	844.362	25.316	1.643	416.289	1999.447	18.734	14.700	610.500	0.	0.	0.
3.750	846.479	15.596	0.952	416.029	1999.012	18.734	14.700	610.500	0.	0.	0.
3.800	846.479	13.227	0.807	416.289	1999.881	18.734	14.700	610.500	0.	0.	0.
3.850	848.242	16.507	1.008	416.289	1999.447	18.734	14.700	610.500	0.	0.	0.
3.900	849.830	13.774	0.842	416.289	2000.098	18.734	14.700	610.500	0.	0.	0.
3.950	850.007	12.061	0.737	416.029	2000.533	18.734	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	549.4	-0.00	-0.000	549.8	-0.00	-0.000	550.0	-0.00	-0.000
0.050	549.1	-0.0	-0.000	549.4	-0.00	-0.000	550.2	-0.00	-0.000
0.100	549.3	-0.00	-0.000	549.6	-0.00	-0.000	550.0	-0.00	-0.000
0.150	549.4	-0.00	-0.000	549.4	-0.00	-0.000	550.0	-0.00	-0.000
0.200	549.1	6.57	0.375	549.8	0.60	0.034	550.0	0.30	0.017
0.250	549.4	31.31	1.787	549.4	6.05	0.345	550.0	2.88	0.164
0.300	549.3	57.11	3.259	549.8	26.90	1.535	550.2	10.15	0.579
0.350	550.0	134.06	7.744	549.6	48.81	2.786	550.0	24.16	1.379
0.400	550.8	348.42	19.932	550.2	116.98	6.679	550.3	50.26	2.870
0.450	584.7	636.71	37.171	558.0	296.00	16.975	553.6	87.40	5.000
0.500	622.6	669.79	36.127	579.8	501.66	29.117	560.7	120.99	6.949
0.550	645.0	389.08	22.927	608.2	647.91	38.171	566.4	121.18	6.982
0.600	660.8	292.29	17.644	644.6	568.28	34.084	573.0	106.72	6.171
0.650	674.6	256.90	15.746	665.0	374.51	22.677	577.5	88.02	5.102
0.700	686.7	234.34	14.336	682.0	300.86	18.356	581.4	74.99	4.356
0.750	698.3	227.41	13.973	698.1	260.63	15.993	584.6	65.55	3.814
0.800	709.5	230.97	14.259	708.1	244.95	15.114	587.7	60.88	3.549
0.850	721.4	227.56	13.684	719.6	224.05	13.890	590.6	56.48	3.297
0.900	731.5	213.67	13.311	730.5	217.16	13.523	593.2	53.57	3.131
0.950	742.7	214.79	13.378	741.3	203.26	12.712	595.7	52.39	3.067
1.000	752.9	188.42	11.842	750.8	203.39	12.768	598.3	51.99	3.047
1.050	761.3	171.05	10.761	761.7	203.51	12.829	601.0	51.15	3.002
1.100	769.7	162.37	10.267	771.2	189.60	11.994	603.5	50.82	2.987
1.150	777.5	153.83	10.135	780.3	185.77	11.792	606.1	50.32	2.961
1.200	785.6	155.52	9.891	789.4	189.41	12.063	608.6	49.45	2.914
1.250	793.6	141.93	9.027	799.4	184.68	11.804	610.7	50.60	2.985
1.300	799.6	127.52	8.151	809.6	170.71	10.946	613.7	51.35	3.033
1.350	806.0	124.50	7.976	815.8	166.85	10.725	616.0	51.29	3.033
1.400	811.9	128.31	8.240	825.0	169.57	10.935	618.8	51.78	3.067
1.450	818.8	127.68	8.216	833.4	167.89	10.857	621.4	50.84	3.015
1.500	825.3	118.48	7.641	841.2	170.61	11.062	623.7	50.34	2.989
1.550	830.3	115.00	7.429	850.5	172.00	11.186	626.1	51.46	3.059
1.600	836.4	114.24	7.389	859.0	161.48	10.530	629.0	51.95	3.093
1.650	842.6	110.63	7.178	866.6	149.61	9.779	631.6	51.50	3.070
1.700	847.5	102.73	6.675	873.7	144.33	9.717	634.0	51.30	3.061
1.750	852.3	104.34	6.802	881.1	153.66	10.089	636.5	51.87	3.099
1.800	858.1	106.33	6.932	889.4	150.15	9.884	639.3	51.93	3.107
1.850	864.2	101.05	6.598	896.6	140.46	9.266	641.9	51.04	3.057
1.900	868.2	98.37	6.434	902.6	141.36	9.342	644.4	50.41	3.023
1.950	872.6	98.29	6.456	910.8	146.67	9.716	646.8	50.47	3.030
2.000	878.1	95.98	6.558	917.6	146.67	9.735	649.3	51.04	3.068
2.050	882.8	96.79	6.556	925.2	143.13	9.521	651.9	51.80	3.118
2.100	887.8	99.41	6.561	932.3	137.38	9.157	654.5	52.23	3.147
2.150	893.1	96.38	6.351	938.7	132.51	8.847	657.3	51.35	3.098
2.200	897.7	92.46	6.102	945.7	128.08	8.568	659.8	50.24	3.035
2.250	901.9	85.92	5.741	951.4	128.94	8.639	662.2	49.47	2.992
2.300	906.5	88.74	5.871	958.1	131.56	8.831	664.7	48.99	2.966
2.350	911.5	84.44	5.529	965.5	122.71	8.253	666.8	50.48	3.059
2.400	914.6	80.40	5.332	970.1	115.62	7.785	669.9	50.95	3.092
2.450	918.9	8.30	5.365	976.5	120.88	8.153	672.0	50.80	3.086
2.500	922.9	78.54	5.221	982.5	127.46	8.610	674.8	51.60	3.138
2.550	927.4	71.43	4.887	989.2	126.98	8.592	677.5	50.80	3.093
2.600	930.2	67.83	4.618	995.7	117.24	7.966	679.7	50.65	3.087
2.650	933.4	67.91	4.529	1000.8	107.00	7.265	682.5	50.80	3.100
2.700	937.3	67.86	4.530	1006.1	106.14	7.212	685.0	49.67	3.034
2.750	940.4	65.76	4.393	1011.2	112.70	7.667	687.4	49.23	3.011
2.800	943.3	-0.00	-0.000	1017.4	-0.00	-0.000	689.9	-0.00	-0.000
2.850	946.8	-0.00	-0.000	1023.3	-0.00	-0.000	692.3	-0.00	-0.000
2.900	951.2	-0.00	-0.000	1028.8	-0.00	-0.000	694.6	-0.00	-0.000
2.950	954.6	-0.00	-0.000	1033.7	-0.00	-0.000	697.2	-0.00	-0.000
3.000	957.4	-0.00	-0.000	1038.8	-0.00	-0.000	699.7	-0.00	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	940.4	-0.00	-0.000	1011.2	-0.00	-0.000	687.4	-0.00	-0.000
0.050	943.3	-0.00	-0.000	1017.4	-0.00	-0.000	689.9	-0.00	-0.000
0.100	946.8	-0.00	-0.000	1023.3	-0.00	-0.000	692.3	-0.00	-0.000
0.150	951.2	-0.00	-0.000	1028.8	-0.00	-0.000	694.6	-0.00	-0.000
0.200	954.6	68.29	4.580	1033.7	103.27	7.063	697.2	49.05	3.013
0.250	957.4	67.40	4.523	1038.8	107.61	7.369	699.7	48.47	2.980
0.300	961.3	65.92	4.429	1044.6	107.56	7.375	702.1	47.74	2.938
0.350	964.5	62.35	4.192	1050.1	100.92	6.929	704.4	47.05	2.899
0.400	967.5	61.05	4.108	1054.3	99.55	6.841	706.7	47.09	2.904
0.450	970.5	59.21	3.987	1059.9	99.36	6.836	709.1	47.10	2.907
0.500	972.6	60.56	4.080	1064.8	94.63	6.518	711.6	46.30	2.861
0.550	976.1	63.90	4.309	1068.6	97.50	6.721	713.7	45.90	2.839
0.600	980.7	58.74	3.966	1074.6	98.22	6.780	716.1	45.72	2.831
0.650	982.5	51.68	3.491	1079.1	93.99	6.494	718.2	45.51	2.820
0.700	985.1	48.51	3.279	1083.7	92.29	6.383	720.7	45.51	2.823
0.750	986.7	47.47	3.210	1088.4	89.03	6.164	722.8	45.52	2.826
0.800	989.3	49.05	3.319	1092.4	88.50	6.132	725.2	45.41	2.822
0.850	992.0	50.69	3.433	1097.1	88.06	6.108	727.3	45.38	2.822
0.900	994.8	50.94	3.452	1101.5	87.62	6.083	729.8	45.09	2.807
0.950	997.3	50.13	3.399	1105.9	87.09	6.051	731.9	44.59	2.778
1.000	998.9	53.20	3.609	1109.5	91.58	6.368	734.2	44.37	2.767
1.050	1002.2	57.78	3.922	1115.5	92.40	6.433	736.4	43.65	2.725
1.100	1005.7	56.38	3.830	1119.3	89.54	6.239	738.5	42.89	2.679
1.150	1008.4	52.22	3.550	1124.2	86.69	6.046	740.6	42.67	2.668
1.200	1011.0	47.33	3.220	1128.0	83.06	5.797	742.7	42.53	2.662
1.250	1013.1	41.23	2.807	1132.7	79.35	5.543	744.8	42.72	2.676
1.300	1014.9	37.05	2.523	1135.6	77.27	5.401	747.1	42.40	2.658
1.350	1016.5	36.16	2.463	1140.1	77.91	5.450	749.2	41.38	2.596
1.400	1018.2	36.12	2.461	1143.8	76.13	5.329	751.2	40.84	2.564
1.450	1019.8	37.32	2.544	1147.6	75.70	5.303	753.3	40.55	2.548
1.500	1021.9	39.44	2.690	1151.2	75.56	5.297	755.2	40.45	2.543
1.550	1024.9	35.99	2.457	1155.4	74.17	5.204	757.3	40.38	2.541
1.600	1025.6	32.32	2.207	1158.5	74.04	5.197	759.2	40.42	2.546
1.650	1026.9	35.91	2.452	1162.7	74.67	5.246	761.3	40.35	2.543
1.700	1029.0	40.15	2.743	1166.1	74.82	5.260	763.4	39.30	2.479
1.750	1030.9	44.06	3.012	1170.1	75.06	5.281	765.2	38.72	2.444
1.800	1033.4	48.89	3.344	1173.6	74.83	5.268	767.3	38.28	2.418
1.850	1036.7	47.45	3.248	1177.9	73.16	5.154	769.0	37.48	2.369
1.900	1038.8	42.25	2.893	1181.0	70.05	4.938	770.8	38.04	2.406
1.950	1040.6	38.83	2.660	1184.4	70.40	4.965	772.9	38.34	2.427
2.000	1042.7	34.43	2.360	1188.2	69.10	4.877	774.8	37.57	2.380
2.050	1043.4	33.44	2.292	1191.5	67.17	4.743	776.6	37.28	2.363
2.100	1045.8	33.87	2.323	1194.8	66.94	4.730	778.5	37.11	2.354
2.150	1047.6	30.72	2.108	1197.9	68.72	4.858	780.3	36.78	2.335
2.200	1048.7	29.91	2.053	1201.6	68.64	4.856	782.2	36.75	2.334
2.250	1050.4	29.69	2.038	1205.4	66.28	4.692	784.0	36.57	2.324
2.300	1051.1	31.29	2.149	1208.5	62.77	4.446	785.9	35.85	2.282
2.350	1053.2	35.16	2.416	1210.9	63.09	4.471	787.5	35.88	2.284
2.400	1055.7	34.43	2.366	1214.4	65.24	4.626	789.6	35.30	2.248
2.450	1056.7	33.80	2.324	1217.8	66.46	4.715	791.2	33.80	2.154
2.500	1058.5	34.45	2.370	1221.2	67.71	4.807	792.6	34.36	2.191
2.550	1059.9	35.06	2.413	1224.6	64.93	4.612	794.7	34.51	2.202
2.600	1062.3	34.69	2.388	1227.6	63.96	4.544	796.3	33.30	2.126
2.650	1065.0	26.40	1.819	1231.5	60.45	4.298	797.9	33.45	2.137
2.700	1064.6	19.64	1.353	1233.5	56.82	4.042	799.6	33.20	2.122
2.750	1065.5	19.82	1.366	1236.5	57.29	4.077	801.2	32.80	2.098
2.800	1066.9	18.83	1.298	1239.7	56.24	4.004	802.8	33.32	2.132
2.850	1067.4	18.65	1.285	1242.3	54.04	3.850	804.7	32.63	2.089
2.900	1068.6	20.03	1.381	1244.5	55.94	3.986	806.0	32.48	2.081
2.950	1069.2	21.16	1.459	1247.6	57.87	4.126	807.9	32.74	2.099
3.000	1071.1	21.05	1.452	1251.0	56.43	4.025	809.5	31.65	2.030
3.050	1071.8	18.28	1.261	1253.4	54.63	3.898	810.9	31.50	2.022
3.100	1072.8	15.36	1.060	1256.8	50.81	3.628	812.6	31.43	2.018
3.150	1072.8	14.63	1.009	1258.1	48.44	3.459	814.1	30.88	1.984
3.200	1074.4	14.08	0.972	1261.0	49.31	3.523	815.6	30.89	1.985
3.250	1074.6	13.09	0.904	1263.2	49.33	3.526	817.2	30.67	1.973
3.300	1075.1	15.93	1.100	1265.6	51.51	3.683	818.8	29.87	1.922
3.350	1075.3	23.11	1.596	1268.7	52.59	3.762	820.2	29.17	1.878
3.400	1077.4	29.56	2.042	1271.2	50.66	3.625	821.4	29.83	1.922
3.450	1079.0	33.28	2.299	1273.5	51.17	3.663	823.2	30.28	1.951
3.500	1081.4	32.65	2.257	1276.5	50.16	3.593	824.6	30.02	1.936
3.550	1082.6	29.62	2.048	1278.7	47.73	3.420	826.2	29.95	1.932
3.600	1083.7	29.07	2.011	1280.6	49.31	3.534	827.8	29.00	1.872
3.650	1085.6	28.15	1.948	1284.0	48.83	3.502	829.0	28.27	1.825
3.700	1086.3	29.17	2.018	1285.7	47.19	3.385	830.4	28.45	1.838
3.750	1088.4	20.00	1.303	1288.4	25.46	1.612	831.8	7.19	0.419
3.800	1089.6	19.23	1.253	1290.8	27.92	1.769	833.4	6.63	0.387
3.850	1091.0	19.27	1.256	1292.8	28.36	1.798	834.8	6.93	0.404
3.900	1093.8	19.16	1.249	1295.2	27.30	1.731	836.1	6.97	0.406
3.950	1094.2	18.13	1.183	1297.2	27.30	1.732	837.3	6.01	0.350

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	549.1	-0.00	-0.000	549.1	-0.00	-0.000	547.5	-0.00	-0.000
0.050	549.1	-0.00	-0.000	549.3	-0.00	-0.000	546.9	-0.00	-0.000
0.100	549.1	-0.00	-0.000	549.3	-0.00	-0.000	548.0	-0.00	-0.000
0.150	548.7	-0.00	-0.000	549.1	-0.00	-0.000	546.9	-0.00	-0.000
0.200	548.9	-0.30	-0.017	549.4	1.05	0.060	547.3	1.91	0.109
0.250	548.7	1.46	0.083	549.3	2.09	0.119	547.7	3.66	0.209
0.300	549.1	6.13	0.349	549.1	6.24	0.356	547.3	11.43	0.651
0.350	548.7	15.23	0.869	549.4	12.07	0.689	547.5	28.89	1.647
0.400	549.1	32.42	1.850	550.2	18.15	1.036	548.4	59.04	3.367
0.450	550.7	55.79	3.186	552.1	20.09	1.148	551.2	101.43	5.794
0.500	555.5	72.43	4.149	553.0	17.06	0.976	559.1	149.11	8.556
0.550	559.8	82.87	4.757	553.6	14.74	0.843	565.9	194.91	11.227
0.600	564.5	81.86	4.711	554.1	13.80	0.790	578.7	241.39	14.002
0.650	568.0	77.87	4.494	555.0	12.34	0.709	590.0	194.72	11.344
0.700	572.0	77.85	4.507	555.4	11.60	0.664	597.8	164.63	9.647
0.750	575.7	79.52	4.605	556.1	11.44	0.656	605.6	153.74	9.045
0.800	579.8	81.16	4.827	556.6	10.47	0.600	613.5	142.09	8.394
0.850	584.0	86.50	5.032	557.2	9.20	0.528	620.2	126.98	7.526
0.900	589.6	89.20	5.147	557.5	8.53	0.489	625.4	120.71	7.173
0.950	592.9	88.94	5.199	558.0	7.56	0.434	632.5	115.35	6.878
1.000	597.5	89.83	5.263	558.2	7.08	0.406	637.2	108.70	6.497
1.050	602.0	89.15	5.235	558.4	8.38	0.481	642.8	104.76	6.278
1.100	606.3	89.26	5.253	559.1	9.57	0.549	648.2	95.90	5.762
1.150	610.9	90.25	5.324	559.5	10.12	0.581	651.7	96.01	5.778
1.200	615.4	90.67	5.361	560.2	10.38	0.596	657.7	96.66	5.833
1.250	619.8	91.87	5.444	560.5	10.42	0.598	662.2	91.29	5.521
1.300	624.6	91.17	5.534	561.3	10.04	0.577	666.1	92.15	5.582
1.350	629.3	92.91	5.532	561.6	9.41	0.541	671.5	91.16	5.536
1.400	633.9	93.25	5.564	562.0	10.11	0.581	675.5	88.24	5.368
1.450	638.6	92.91	5.547	562.7	10.26	0.590	680.1	88.33	5.385
1.500	643.2	94.42	5.659	563.0	10.41	0.599	684.6	85.51	5.223
1.550	648.2	94.19	5.659	563.6	11.67	0.671	688.1	87.26	5.338
1.600	652.6	93.77	5.645	564.5	11.22	0.646	693.4	88.14	5.404
1.650	657.5	93.75	5.657	564.5	11.89	0.684	697.6	84.93	5.217
1.700	661.5	92.85	5.614	565.1	13.26	0.763	701.6	83.97	5.167
1.750	666.8	92.63	5.625	566.3	12.07	0.695	705.6	84.37	5.200
1.800	671.2	92.43	5.612	566.6	11.73	0.676	710.2	83.02	5.127
1.850	675.5	93.49	5.688	567.3	11.99	0.691	714.4	79.43	4.914
1.900	680.2	93.38	5.694	567.9	11.34	0.657	718.4	74.09	4.591
1.950	685.3	92.70	5.664	568.4	11.61	0.670	720.8	75.27	4.669
2.000	689.5	91.63	5.617	569.1	11.27	0.651	725.6	79.47	4.939
2.050	694.4	91.15	5.592	569.6	10.53	0.608	729.8	77.93	4.851
2.100	699.0	90.77	5.579	570.0	10.86	0.627	733.3	75.41	4.701
2.150	703.5	90.49	5.572	570.7	11.19	0.646	736.8	75.33	4.703
2.200	708.1	89.52	5.524	570.9	12.45	0.719	741.5	70.67	4.420
2.250	712.4	88.96	5.499	572.0	13.89	0.863	743.8	66.79	4.181
2.300	717.0	88.19	5.462	572.7	13.45	0.777	747.6	67.88	4.256
2.350	721.2	87.86	5.448	573.4	12.78	0.739	750.8	66.70	4.187
2.400	725.7	88.03	5.471	573.7	14.99	0.752	754.0	66.59	4.211
2.450	730.1	87.96	5.462	574.4	13.95	0.808	758.2	66.85	4.208
2.500	734.3	87.69	5.432	575.2	14.95	0.866	760.3	66.38	4.182
2.550	738.9	88.43	5.480	576.2	14.65	0.849	764.5	68.36	4.314
2.600	743.1	84.70	5.301	576.7	13.76	0.797	768.3	62.97	3.979
2.650	747.3	83.96	5.262	577.5	13.42	0.778	770.5	60.27	3.812
2.700	751.5	82.60	5.187	578.0	13.61	0.789	773.6	61.90	3.919
2.750	755.4	82.82	5.208	578.7	14.45	0.838	777.1	59.27	3.758
2.800	759.9	-0.00	-0.000	579.4	-0.00	-0.000	778.9	-0.00	-0.000
2.850	763.8	-0.00	-0.000	580.3	-0.00	-0.000	783.4	-0.00	-0.000
2.900	767.6	-0.00	-0.000	581.2	-0.00	-0.000	786.3	-0.00	-0.000
2.950	771.5	-0.00	-0.000	582.1	-0.00	-0.000	788.4	-0.00	-0.000
3.000	775.9	-0.00	-0.000	582.6	-0.00	-0.000	791.0	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	735.4	-0.00	-0.000	578.7	-0.00	-0.000	777.1	-0.00	-0.000
0.050	759.9	-0.00	-0.000	579.4	-0.00	-0.000	778.9	-0.00	-0.000
0.100	763.8	-0.00	-0.000	580.3	-0.00	-0.000	783.4	-0.00	-0.000
0.150	767.6	-0.00	-0.000	581.2	-0.00	-0.000	786.3	-0.00	-0.000
0.200	771.9	80.37	5.086	582.1	16.28	0.946	788.4	55.81	3.553
3.000 0.250	775.9	79.22	5.021	582.6	16.91	0.983	791.0	58.02	3.748
0.300	779.6	79.24	5.029	583.3	19.89	1.157	796.3	59.97	3.826
0.350	783.8	79.17	5.032	584.7	21.99	1.280	797.3	60.90	3.889
0.400	787.7	77.72	4.947	586.0	21.80	1.269	801.0	58.78	3.759
0.450	791.5	76.96	4.905	586.9	22.20	1.293	803.5	54.98	3.519
0.500	795.4	75.91	4.845	588.3	21.86	1.275	805.8	54.62	3.499
0.550	798.9	76.02	4.858	589.0	21.08	1.229	808.6	54.41	3.489
0.600	803.0	76.63	4.904	590.0	22.66	1.322	811.2	54.57	3.502
0.650	807.0	74.30	4.762	591.5	23.28	1.359	814.6	53.85	3.460
0.700	810.2	73.44	4.712	592.7	21.80	1.274	817.2	49.23	3.166
0.750	814.1	74.73	4.801	593.2	22.82	1.334	818.8	48.29	3.107
0.800	817.9	74.16	4.771	595.0	23.48	1.374	821.8	48.77	3.142
0.850	821.4	73.98	4.765	596.0	21.34	1.249	824.3	46.39	2.991
0.900	825.3	73.21	4.722	596.8	21.70	1.271	825.9	47.87	3.088
0.950	828.8	71.76	4.633	598.2	22.21	1.302	828.8	50.00	3.229
1.000	832.4	71.48	4.621	599.2	21.06	1.235	831.1	50.56	3.267
1.050	836.1	70.52	4.564	599.9	22.16	1.300	834.0	51.56	3.335
1.100	839.4	69.94	4.532	601.5	22.63	1.329	836.6	50.28	3.255
1.150	843.0	69.86	4.532	602.4	21.93	1.288	838.5	50.73	3.286
1.200	846.5	69.38	4.506	603.6	21.92	1.289	841.7	51.03	3.309
4.000 1.250	850.0	68.02	4.423	604.7	21.37	1.257	844.4	47.25	3.067
1.300	853.2	67.05	4.364	605.6	21.66	1.274	846.1	45.60	2.961
1.350	856.7	66.47	4.331	606.8	22.20	1.307	848.8	45.02	2.926
1.400	859.9	66.04	4.307	607.9	22.34	1.316	850.7	43.26	2.813
1.450	863.1	66.78	4.360	609.1	22.41	1.321	852.7	44.70	2.909
1.500	866.6	66.90	4.373	610.3	21.27	1.254	855.1	44.28	3.014
1.550	870.0	66.32	4.340	611.0	21.05	1.242	857.8	45.22	2.948
1.600	873.3	65.41	4.284	612.3	21.70	1.281	859.5	45.23	2.950
1.650	876.5	64.31	4.217	613.3	21.44	1.266	862.4	44.64	2.914
1.700	879.5	64.39	4.226	614.4	21.77	1.286	863.9	43.80	2.861
1.750	883.0	64.03	4.207	615.6	21.47	1.270	866.4	44.72	2.923
1.800	886.0	63.00	4.143	616.7	20.29	1.201	868.7	43.59	2.851
1.850	889.2	62.90	4.140	617.4	20.76	1.229	871.0	41.68	2.728
1.900	892.4	62.09	4.091	618.8	20.76	1.230	873.0	39.99	2.619
1.950	895.4	61.47	4.053	619.5	20.68	1.226	875.1	36.94	2.421
2.000	898.4	61.84	4.082	620.7	21.45	1.272	876.0	38.06	2.494
2.050	901.7	61.14	4.040	621.9	20.46	1.216	878.8	39.85	2.615
2.100	904.4	61.03	4.036	622.6	20.05	1.190	880.7	37.13	2.437
2.150	907.8	61.37	4.062	623.9	20.27	1.204	882.0	38.12	2.504
2.200	910.8	60.37	3.999	624.7	19.79	1.176	884.6	38.38	2.523
5.000 2.250	913.8	59.53	3.947	625.6	20.85	1.239	886.4	34.78	2.287
2.300	916.8	58.54	3.884	626.8	21.87	1.300	887.3	37.10	2.440
2.350	919.6	57.39	3.812	627.9	22.23	1.323	890.3	37.54	2.472
2.400	922.4	56.92	3.783	629.0	23.40	1.393	891.3	36.40	2.397
2.450	925.2	56.66	3.769	630.4	23.72	1.413	893.1	40.56	2.673
2.500	928.1	56.55	3.764	631.4	23.50	1.401	896.3	38.76	2.557
2.550	930.9	56.54	3.767	632.6	23.97	1.430	896.8	37.95	2.504
2.600	933.7	56.32	3.755	633.9	23.90	1.426	899.6	40.20	2.654
2.650	936.6	56.02	3.738	634.9	23.89	1.426	901.9	35.12	2.320
2.700	939.4	55.47	3.704	636.1	24.55	1.466	902.3	35.04	2.316
2.750	942.2	54.33	3.631	637.7	23.41	1.400	905.3	36.19	2.393
2.800	944.7	53.96	3.608	638.8	21.22	1.269	906.9	31.62	2.092
2.850	947.5	53.95	3.611	639.5	20.96	1.254	907.6	32.54	2.154
2.900	950.2	53.54	3.586	640.5	22.09	1.322	910.0	33.39	2.211
2.950	952.8	53.58	3.591	641.6	23.64	1.428	911.1	32.14	2.129
3.000	955.6	52.98	3.554	643.2	24.82	1.488	913.2	32.80	2.174
3.050	958.1	52.17	3.502	644.4	24.09	1.445	915.0	29.67	1.968
3.100	960.8	52.13	3.501	645.4	24.09	1.445	915.9	27.91	1.851
3.150	963.4	51.35	3.452	646.7	24.56	1.474	917.1	30.00	1.991
3.200	965.9	50.72	3.411	647.9	24.56	1.475	919.4	28.79	1.912
6.000 3.250	968.3	51.05	3.436	648.9	24.05	1.566	919.9	28.97	1.924
3.300	971.2	50.16	3.378	650.7	26.49	1.593	922.1	30.63	2.036
3.350	973.3	49.68	3.348	651.9	25.13	1.513	923.3	29.45	1.958
3.400	975.9	50.22	3.387	652.8	25.97	1.564	924.5	31.11	2.069
3.450	978.6	49.22	3.322	654.5	26.33	1.587	926.8	31.22	2.078
3.500	980.9	48.37	3.266	655.6	25.53	1.539	928.3	27.61	1.838
3.550	983.3	47.93	3.238	657.0	25.56	1.542	928.8	28.97	1.929
3.600	985.6	47.26	3.195	658.4	24.21	1.462	930.9	30.70	2.045
3.650	987.9	47.58	3.219	659.4	22.68	1.370	932.3	30.22	2.014
3.700	990.6	47.14	3.190	660.5	22.35	1.350	933.7	31.99	2.133
3.750	992.7	10.25	0.607	661.5	1.41	0.081	935.8	2.44	0.141
3.800	995.0	11.76	0.696	662.6	0.97	0.056	936.6	1.67	0.096
3.850	997.5	12.82	0.759	664.0	1.08	0.062	938.7	3.93	0.227
3.900	999.7	12.34	0.731	665.2	0.71	0.041	940.8	2.81	0.163
3.950	1001.9	12.34	0.731	666.3	0.97	0.056	941.1	2.78	0.161

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.2	-0.00	-0.000	547.5	-0.00	-0.000	548.4	-0.00	-0.000
0.050	547.5	-0.00	-0.000	547.3	-0.00	-0.000	548.2	-0.00	-0.000
0.100	548.4	-0.00	-0.000	547.3	-0.00	-0.000	548.0	-0.00	-0.000
0.150	548.4	-0.00	-0.000	547.5	-0.00	-0.000	548.4	-0.00	-0.000
0.200	548.0	0.65	0.026	547.3	11.60	0.661	548.0	4.63	0.264
0.250	548.4	3.10	0.177	547.7	77.42	4.414	547.7	30.91	1.762
0.300	547.8	12.20	0.696	547.5	139.42	7.947	548.4	57.34	3.270
0.350	548.0	30.37	1.732	547.7	333.82	19.031	548.4	135.73	7.741
0.400	549.3	55.86	3.188	564.5	995.31	57.286	557.7	349.40	20.033
0.450	552.7	92.43	5.284	647.2	1710.82	102.737	583.3	536.92	31.223
0.500	561.1	117.92	6.544	735.6	1489.20	92.924	611.4	582.67	34.383
0.550	565.2	104.3	6.005	796.1	1358.07	86.700	641.6	669.55	40.100
0.600	569.8	111.62	6.443	871.4	1476.96	96.686	678.3	640.44	39.011
0.650	576.9	118.98	6.895	943.8	994.57	66.499	705.6	488.14	30.088
0.700	582.2	117.42	6.824	970.8	675.75	45.569	727.1	413.23	25.698
0.750	587.5	122.07	7.116	1011.4	725.64	49.370	746.9	375.10	23.511
0.800	594.8	121.96	7.132	1043.4	574.42	39.376	764.7	336.91	21.262
0.850	600.6	114.86	6.729	1068.8	445.04	30.682	780.6	295.11	18.735
0.900	605.6	114.51	6.737	1087.9	358.32	24.804	794.2	272.55	17.387
0.950	612.3	119.83	6.779	1104.0	352.24	24.468	807.9	271.03	17.375
1.000	617.4	112.07	6.633	1123.1	290.71	17.481	821.3	237.77	15.313
1.050	623.0	111.09	6.594	1139.7	187.31	13.077	831.7	215.03	13.897
1.100	629.0	109.25	6.504	1139.4	199.15	13.228	842.8	208.09	13.498
1.150	633.5	111.37	6.644	1149.0	218.38	15.303	852.5	201.14	13.089
1.200	640.0	112.18	6.714	1160.2	226.67	15.918	862.9	208.28	13.599
1.250	645.4	104.24	6.255	1171.7	167.24	11.769	873.3	191.58	12.549
1.300	650.0	95.34	5.776	1177.7	123.43	8.695	882.5	174.41	11.457
1.350	654.2	90.72	5.451	1181.0	125.86	8.872	889.9	170.47	11.223
1.400	660.1	94.77	5.766	1191.0	123.35	8.852	899.4	170.50	11.257
1.450	664.9	95.85	5.802	1195.4	105.00	7.421	907.6	164.33	10.876
1.500	669.8	95.06	5.768	1198.9	75.28	5.309	915.4	161.69	10.725
1.550	674.1	93.00	5.655	1207.1	-0.14	-0.010	923.8	159.04	10.575
1.600	679.0	91.44	5.572	1186.5	17.80	1.256	931.6	148.43	9.891
1.650	683.6	87.07	5.316	1220.2	203.05	14.411	938.7	137.81	9.201
1.700	687.4	81.70	5.042	1206.8	-230.16	-16.298	945.0	137.35	9.187
1.750	692.0	8 .90	5.264	1197.2	-576.38	-40.746	952.1	142.63	9.558
1.800	696.7	85.13	5.226	1149.2	-846.76	-59.339	959.7	139.51	9.368
1.850	700.4	84.72	5.212	1112.5	-403.26	-28.057	966.4	128.00	8.610
1.900	704.4	82.42	5.079	1108.4	-168.81	-11.736	972.2	122.23	8.235
1.950	708.8	79.12	4.884	1101.5	-75.41	-5.235	978.2	124.84	8.424
2.000	712.3	79.33	4.903	1103.6	-15.03	-1.044	984.9	125.68	8.495
2.050	716.4	75.83	4.943	1104.8	32.03	2.245	990.9	122.55	8.296
2.100	720.7	76.63	4.753	1108.5	51.99	3.615	997.1	116.78	7.918
2.150	724.0	76.84	4.774	1112.1	59.20	4.118	1002.9	106.61	7.238
2.200	728.7	74.22	4.619	1113.0	66.37	4.618	1007.7	99.33	6.752
2.250	731.5	70.74	4.407	1117.4	87.41	6.088	1012.4	96.07	6.538
2.300	735.2	72.66	4.529	1122.8	105.25	7.338	1017.0	96.03	6.542
2.350	739.2	70.47	4.404	1127.5	116.90	8.158	1021.9	96.97	6.614
2.400	742.0	70.1	4.385	1134.9	98.94	6.915	1027.0	96.83	6.613
2.450	746.2	70.61	4.387	1139.8	74.18	5.189	1031.8	94.06	6.431
2.500	749.6	69.70	4.123	1140.7	62.16	4.350	1035.8	95.00	6.501
2.550	752.0	66.63	4.185	1142.6	81.68	5.717	1041.8	93.10	6.380
2.600	756.4	66.43	4.179	1149.7	104.42	7.318	1045.5	87.31	5.988
2.650	759.0	63.76	4.028	1153.0	118.62	8.319	1049.7	88.54	6.078
2.700	762.0	66.87	4.216	1161.6	106.63	7.490	1055.0	84.31	5.794
2.750	766.2	64.70	4.149	2166.1	81.20	5.708	1057.9	83.39	5.735
2.800	769.7	-0.00	-0.000	1168.5	-0.00	-0.000	1062.9	-0.00	-0.000
2.850	772.2	-0.00	-0.000	1172.8	-0.00	-0.000	1066.9	-0.00	-0.000
2.900	775.9	-0.00	-0.000	1175.3	-0.00	-0.000	1071.1	-0.00	-0.000
2.950	778.2	-0.00	-0.000	1178.9	-0.00	-0.000	1076.6	-0.00	-0.000
3.000	781.3	-0.00	-0.000	1178.9	-0.00	-0.000	1077.9	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	766.2	-0.00	-0.000	1166.1	-0.00	-0.000	1057.9	-0.00	-0.000
0.050	768.7	-0.00	-0.000	1168.5	-0.00	-0.000	1062.9	-0.00	-0.000
0.100	772.2	-0.00	-0.000	1170.8	-0.00	-0.000	1066.9	-0.00	-0.000
0.150	775.9	-0.00	-0.000	1175.3	-0.00	-0.000	1071.1	-0.00	-0.000
0.200	778.2	60.27	3.823	1178.9	47.83	3.370	1076.6	73.33	5.061
0.250	781.3	62.11	3.944	1178.9	43.42	3.060	1077.9	73.49	5.076
0.300	784.9	60.62	3.855	1181.7	49.43	3.485	1081.9	74.23	5.132
0.350	787.1	61.26	3.898	1183.7	56.01	3.950	1085.8	71.77	4.966
0.400	791.0	62.22	3.965	1186.1	70.16	4.950	1088.9	70.48	4.880
0.450	793.8	59.93	3.823	1189.6	95.37	6.733	1092.8	72.39	5.016
0.500	796.5	61.11	3.902	1197.0	114.87	8.120	1095.9	74.87	5.192
0.550	800.0	61.57	3.936	1201.5	98.41	6.962	1099.4	83.17	5.771
0.600	803.0	59.63	3.816	1208.3	76.68	5.431	1105.7	78.97	5.487
0.650	805.6	60.60	3.882	1209.2	50.84	3.601	1108.1	67.41	4.686
0.700	809.5	58.52	3.754	1211.3	38.75	2.746	1111.4	63.12	4.391
0.750	811.4	56.48	3.625	1214.0	23.15	1.641	1114.4	62.05	4.319
0.800	814.4	58.69	3.771	1212.6	13.52	0.958	1116.8	62.67	4.364
0.850	817.9	57.09	3.672	1213.3	20.34	1.442	1120.7	66.13	4.609
0.900	820.0	56.29	3.624	1215.4	23.09	1.637	1124.5	64.18	4.476
0.950	823.2	57.51	3.706	1216.4	26.69	1.893	1126.9	62.21	4.341
1.000	826.2	55.79	3.599	1216.2	41.44	2.939	1129.7	66.65	4.653
1.050	828.5	56.39	3.641	1221.4	44.51	3.160	1133.9	68.61	4.794
1.100	832.0	55.81	3.607	1222.9	33.61	2.386	1137.4	67.62	4.728
1.150	834.1	54.57	3.530	1223.4	31.96	2.269	1140.3	65.08	4.553
1.200	837.0	56.86	3.681	1226.4	27.52	1.955	1143.8	63.28	4.430
1.250	840.5	54.84	3.555	1227.0	16.66	1.184	1147.4	57.37	4.019
1.300	842.2	53.93	3.498	1225.2	-7.73	-0.549	1149.5	51.71	3.624
1.350	845.4	56.26	3.652	1229.6	-25.10	-1.784	1151.9	50.35	3.530
1.400	848.8	52.96	3.442	1230.5	-101.86	-7.242	1154.2	50.04	3.510
1.450	850.2	52.93	3.442	1230.5	-477.64	-33.958	1157.1	48.91	3.432
1.500	853.5	55.99	3.642	1182.7	-493.16	-34.774	1158.9	50.44	3.541
1.550	856.5	54.23	3.533	1181.1	-142.70	-10.059	1162.7	49.02	3.444
1.600	858.7	54.82	3.574	1178.9	-76.66	-5.402	1164.0	46.08	3.238
1.650	862.0	55.64	3.631	1181.0	-67.04	-4.726	1166.1	49.84	3.504
1.700	864.5	53.77	3.512	1177.9	-59.89	-4.219	1169.4	51.77	3.641
1.750	867.1	54.65	3.573	1169.2	-51.84	-3.646	1171.3	52.90	3.722
1.800	870.1	54.14	3.543	1168.4	-22.95	-1.614	1174.1	57.80	4.070
1.850	872.6	52.68	3.450	1170.3	-11.40	-0.802	1177.9	56.60	3.987
1.900	874.7	55.44	3.633	1169.4	-4.68	-0.329	1180.6	51.00	3.595
1.950	878.8	54.34	3.566	1170.3	1.26	0.089	1183.0	45.92	3.238
2.000	880.5	51.37	3.372	1169.2	4.53	0.319	1185.3	39.58	2.792
2.050	883.2	52.73	3.465	1168.0	21.23	1.493	1185.8	39.21	2.766
2.100	886.2	51.19	3.366	1170.3	43.42	3.055	1188.6	42.35	2.990
2.150	888.1	50.53	3.325	1173.9	56.40	3.970	1191.0	41.12	2.904
2.200	891.0	52.37	3.449	1178.0	58.65	4.132	1193.0	39.10	2.762
2.250	894.0	50.39	3.321	1181.3	50.29	3.545	1195.1	35.76	2.527
2.300	895.7	50.46	3.328	1183.0	39.60	2.793	1196.1	33.70	2.382
2.350	898.7	51.79	3.419	1184.4	33.12	2.336	1197.9	35.59	2.516
2.400	901.2	51.02	3.370	1186.0	29.98	2.115	1200.1	36.37	2.572
2.450	903.5	52.75	3.487	1186.5	33.42	2.358	1201.5	37.79	2.673
2.500	906.9	52.02	3.442	1188.6	39.44	2.784	1203.4	40.61	2.874
2.550	908.8	50.69	3.356	1190.8	44.06	3.111	1205.6	42.53	3.011
2.600	911.5	52.35	3.469	1194.1	43.94	3.105	1208.3	41.16	2.915
2.650	914.6	50.10	3.323	1197.0	34.46	2.436	1210.7	34.80	2.452
2.700	916.1	50.07	3.322	1196.0	30.72	2.171	1210.9	31.55	2.236
2.750	919.4	51.98	3.452	1198.5	34.08	2.410	1213.0	32.15	2.279
2.800	922.1	48.67	3.234	1200.6	32.00	2.263	1214.9	30.10	2.135
2.850	923.8	48.59	3.231	1202.5	27.62	1.954	1216.4	27.27	1.934
2.900	926.7	50.07	3.332	1202.8	26.47	1.873	1217.4	25.55	1.813
2.950	929.3	47.97	3.194	1204.0	27.82	1.969	1217.8	27.94	1.982
3.000	930.9	49.92	3.326	1206.3	26.35	1.866	1220.4	30.22	2.145
3.050	934.4	50.54	3.371	1207.5	21.94	1.554	1221.9	27.21	1.932
3.100	936.6	47.60	3.176	1208.9	16.43	1.164	1223.4	22.21	1.577
3.150	938.7	48.33	3.227	1208.3	14.53	1.029	1223.6	19.71	1.400
3.200	941.9	46.01	3.075	1209.2	18.92	1.341	1225.2	18.92	1.344
3.250	943.1	44.53	2.977	1210.2	23.86	1.690	1225.7	17.63	1.252
3.300	945.6	47.84	3.201	1211.6	28.40	2.012	1226.0	21.87	1.554
3.350	948.6	46.59	3.119	1213.3	31.64	2.243	1227.4	28.04	1.993
3.400	950.0	46.96	3.145	1215.7	29.10	2.064	1229.9	27.18	1.932
3.450	953.2	48.35	3.241	1216.9	23.23	1.648	1230.5	26.07	1.853
3.500	955.6	44.60	2.991	1217.4	20.33	1.442	1232.9	22.96	1.633
3.550	957.0	44.85	3.010	1218.1	21.22	1.506	1232.9	18.75	1.334
3.600	959.9	46.13	3.098	1219.2	24.97	1.772	1233.0	23.45	1.668
3.650	961.8	45.84	3.080	1220.9	27.68	1.965	1235.4	27.01	1.922
3.700	963.9	49.14	3.304	1222.4	28.10	1.995	1236.3	27.43	1.952
3.750	967.5	5.69	0.331	1223.6	12.16	0.786	1236.3	14.66	0.907
3.800	969.1	4.39	0.255	1225.8	11.31	0.732	1239.9	13.96	0.864
3.850	971.5	5.68	0.330	1226.0	11.68	0.756	1240.4	11.96	0.740
3.900	974.0	6.09	0.354	1227.6	12.78	0.827	1241.4	12.40	0.767
3.950	975.9	4.83	0.281	1226.9	13.11	0.849	1242.3	10.32	0.639

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	547.8	-0.00	-0.000	547.5	-0.00	-0.000	548.2	-0.00	-0.000
0.050	548.0	-0.00	-0.000	547.8	-0.00	-0.000	548.2	-0.00	-0.000
0.100	547.8	-0.00	-0.000	547.7	-0.00	-0.000	548.2	-0.00	-0.000
0.150	547.7	-0.00	-0.000	547.7	-0.00	-0.000	548.2	-0.00	-0.000
0.200	547.8	-0.19	-0.011	547.8	0.64	0.036	548.0	0.11	0.006
0.250	547.7	0.07	0.004	547.7	1.72	0.098	548.2	1.50	0.085
0.300	548.0	0.79	0.045	547.8	5.68	0.324	548.2	3.10	0.177
0.350	547.7	4.48	0.256	547.7	13.75	0.784	548.2	6.02	0.343
0.400	547.7	14.00	0.798	548.4	27.41	1.563	548.4	10.88	0.620
0.450	547.7	31.25	1.781	549.6	46.05	2.628	549.6	14.13	0.806
0.500	549.4	55.40	3.162	553.0	61.90	3.534	550.5	13.34	0.762
0.550	554.1	75.44	4.546	556.6	81.14	4.650	550.9	12.67	0.723
0.600	558.8	89.05	5.109	561.4	90.35	5.191	551.4	13.45	0.768
0.650	563.2	92.87	5.341	566.6	89.12	5.135	552.5	12.40	0.709
0.700	567.9	95.57	5.511	570.7	83.35	4.814	552.7	11.87	0.679
0.750	572.8	98.27	5.682	574.4	79.37	4.594	553.4	13.06	0.747
0.800	577.6	101.61	5.891	578.7	75.23	4.364	554.1	13.32	0.762
0.850	583.0	104.55	6.079	582.2	70.22	4.081	554.6	13.99	0.800
0.900	588.3	105.28	6.138	585.4	67.49	3.929	555.5	14.76	0.846
0.950	593.4	104.01	6.098	588.8	66.16	3.859	556.3	14.54	0.833
1.000	598.5	102.76	6.059	592.2	63.89	3.733	557.0	14.68	0.841
1.050	604.2	105.75	6.217	595.3	61.38	3.592	557.7	14.94	0.856
1.100	609.4	104.31	6.149	598.0	60.59	3.551	558.4	15.49	0.889
1.150	614.5	104.21	6.159	601.5	58.90	3.458	559.1	16.79	0.963
1.200	619.8	105.00	6.222	604.0	56.62	3.329	560.2	17.49	1.004
1.250	625.1	104.48	6.207	607.0	55.67	3.278	560.9	17.86	1.026
1.300	630.4	103.04	6.141	609.8	53.76	3.166	562.0	18.52	1.064
1.350	635.3	101.90	6.084	612.3	51.98	3.069	562.9	18.59	1.069
1.400	640.7	104.72	6.269	614.7	52.40	3.097	563.8	18.99	1.092
1.450	646.0	102.92	6.177	617.4	52.99	3.137	564.5	21.02	1.210
1.500	650.9	102.00	6.136	620.2	52.68	3.122	565.9	22.65	1.305
1.550	656.1	101.34	6.111	622.6	52.80	3.134	567.0	23.23	1.339
1.600	661.2	99.32	6.003	625.8	50.96	3.029	568.2	23.89	1.378
1.650	665.9	98.08	5.941	627.9	48.49	2.885	569.5	23.84	1.376
1.700	671.0	97.29	5.907	630.0	49.06	2.922	570.5	23.98	1.385
1.750	675.5	97.26	5.918	632.8	49.37	2.944	571.8	24.67	1.426
1.800	680.6	98.34	5.996	634.9	49.72	2.968	573.0	25.00	1.446
1.850	685.7	98.59	5.903	638.1	49.38	2.953	574.3	25.76	1.491
1.900	690.2	95.33	5.837	640.2	47.25	2.828	575.7	26.09	1.511
1.950	695.1	94.36	5.790	642.5	46.66	2.795	576.9	25.85	1.498
2.000	699.7	91.44	5.748	644.6	47.16	2.828	578.0	27.28	1.582
2.050	704.4	91.11	5.736	647.2	47.51	2.853	579.8	27.90	1.619
2.100	709.1	91.57	5.652	649.6	46.99	2.825	581.0	27.52	1.598
2.150	713.7	89.94	5.538	652.1	44.98	2.707	582.2	28.65	1.665
2.200	717.9	84.88	5.506	653.8	44.35	2.672	584.0	28.79	1.675
2.250	722.4	86.57	5.560	656.3	44.86	2.705	585.1	29.14	1.696
2.300	727.0	85.01	5.515	658.7	43.61	2.633	586.9	30.24	1.762
2.350	731.4	86.54	5.515	660.5	43.20	2.611	588.3	30.30	1.767
2.400	735.9	87.20	5.442	662.8	44.18	2.673	589.7	31.28	1.825
2.450	739.9	82.64	5.415	665.0	43.96	2.662	591.5	32.11	1.876
2.500	744.5	84.93	5.445	667.2	42.65	2.585	593.0	31.81	1.859
2.550	748.9	85.22	5.345	669.4	40.82	2.477	594.6	31.79	1.860
2.600	753.9	84.96	5.312	671.3	40.05	2.432	596.2	31.67	1.854
2.650	757.3	83.90	5.280	673.1	40.82	2.480	597.8	31.33	1.836
2.700	761.3	83.24	5.246	675.5	40.89	2.488	599.2	31.87	1.869
2.750	765.5	82.67	5.232	677.3	40.85	2.487	601.0	32.44	1.904
2.800	769.7	-0.00	-0.000	679.7	-0.00	-0.000	602.6	-0.00	-0.000
2.850	773.8	-0.00	-0.000	681.5	-0.00	-0.000	604.2	-0.00	-0.000
2.900	777.9	-0.00	-0.000	683.2	-0.00	-0.000	605.9	-0.00	-0.000
2.950	781.7	-0.00	-0.000	685.3	-0.00	-0.000	607.5	-0.00	-0.000
3.000	785.6	-0.00	-0.000	687.4	-0.00	-0.000	609.3	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	765.5	-0.00	-0.000	677.3	-0.00	-0.000	601.0	-0.00	-0.000
0.050	769.7	-0.00	-0.000	679.7	-0.00	-0.000	602.6	-0.00	-0.000
0.100	773.8	-0.00	-0.000	681.5	-0.00	-0.000	604.2	-0.00	-0.000
0.150	777.5	-0.00	-0.000	683.2	-0.00	-0.000	605.9	-0.00	-0.000
0.200	781.7	79.55	5.052	685.3	39.24	2.398	607.5	33.13	1.951
0.250	785.6	79.08	5.029	687.4	38.33	2.344	609.3	32.90	1.939
0.300	789.4	79.88	5.088	689.0	38.44	2.353	610.7	33.18	1.957
0.350	793.6	79.71	5.084	691.3	38.33	2.348	612.6	33.50	1.978
0.400	797.5	78.65	5.024	692.9	38.19	2.341	614.2	33.09	1.955
0.450	801.4	78.38	5.013	695.1	37.75	2.317	615.8	33.26	1.967
0.500	805.4	77.62	4.972	696.7	37.35	2.296	617.4	34.39	2.035
0.550	809.1	76.95	4.935	698.6	37.75	2.320	619.3	34.89	2.067
0.600	813.0	77.27	4.962	700.7	36.70	2.257	621.1	34.66	2.055
0.650	817.0	75.62	4.863	702.1	36.45	2.243	622.6	35.06	2.080
0.700	820.6	74.56	4.801	704.6	35.97	2.216	624.6	35.23	2.093
0.750	824.4	73.80	4.758	706.0	33.75	2.081	626.1	35.44	2.107
0.800	827.8	74.30	4.796	707.4	34.19	2.109	628.1	35.94	2.139
0.850	831.8	75.20	4.860	709.1	36.49	2.252	629.8	35.90	2.138
0.900	835.5	74.33	4.810	711.6	35.58	2.199	631.6	36.15	2.154
0.950	839.2	73.47	4.760	713.0	33.69	2.083	633.5	36.32	2.167
1.000	842.8	73.28	4.754	714.4	34.56	2.138	635.3	36.06	2.153
1.050	846.7	72.42	4.703	716.6	33.98	2.104	637.0	36.05	2.154
1.100	850.0	72.04	4.684	717.9	32.96	2.042	638.8	36.48	2.182
1.150	853.9	71.46	4.652	719.6	33.69	2.089	640.9	36.15	2.164
1.200	857.1	71.37	4.651	721.4	33.99	2.109	642.6	34.79	2.085
1.250	860.9	72.17	4.709	723.1	33.59	2.086	644.0	34.93	2.094
1.300	864.5	71.20	4.651	724.9	32.64	2.028	645.8	36.71	2.203
1.350	868.0	71.01	4.644	725.9	33.92	2.109	647.9	37.62	2.260
1.400	871.5	70.43	4.611	728.4	34.29	2.134	649.8	37.29	2.242
1.450	875.1	69.95	4.584	729.8	32.73	2.037	651.6	37.35	2.248
1.500	878.6	69.07	4.532	731.4	33.02	2.057	653.5	37.35	2.250
1.550	882.0	68.29	4.485	733.3	32.11	2.002	655.4	36.76	2.216
1.600	885.3	68.40	4.497	734.3	31.60	1.971	657.0	37.27	2.248
1.650	888.8	68.01	4.476	736.3	32.92	2.055	659.1	37.81	2.283
1.700	892.2	67.33	4.436	738.0	32.08	2.004	660.8	37.95	2.294
1.750	895.6	66.74	4.402	739.6	30.73	1.921	662.9	38.13	2.307
1.800	898.7	67.14	4.432	740.6	31.80	1.988	664.9	37.15	2.249
1.850	902.3	67.73	4.476	742.7	32.31	2.022	666.4	37.03	2.244
1.900	905.6	67.11	4.439	744.1	31.58	1.977	668.4	38.09	2.310
1.950	909.0	66.85	4.426	745.9	31.22	1.956	670.5	37.98	2.305
2.000	912.3	65.97	4.372	747.5	29.58	1.854	672.2	37.72	2.291
2.050	915.5	65.38	4.337	748.7	28.56	1.791	674.1	38.01	2.311
2.100	918.9	64.90	4.310	750.1	29.22	1.834	676.1	37.86	2.304
2.150	922.1	64.20	4.267	751.7	29.15	1.830	678.0	37.46	2.282
2.200	925.2	63.87	4.249	752.9	29.88	1.877	679.7	37.57	2.290
2.250	928.4	63.72	4.243	754.7	30.91	1.943	681.7	38.01	2.318
2.300	931.6	63.61	4.239	756.4	29.38	1.848	683.6	38.22	2.334
2.350	934.8	63.61	4.242	757.5	28.80	1.812	685.5	38.26	2.338
2.400	938.0	63.61	4.246	759.0	29.49	1.857	687.4	38.33	2.344
2.450	941.1	63.38	4.235	760.6	28.55	1.799	689.4	38.15	2.335
2.500	944.3	63.08	4.219	761.7	29.10	1.834	691.3	37.68	2.308
2.550	947.5	62.64	4.192	763.6	29.65	1.870	693.0	37.86	2.321
2.600	950.7	61.53	4.122	765.0	27.79	1.754	695.1	37.68	2.312
2.650	953.5	61.23	4.105	766.1	28.01	1.768	696.9	37.21	2.285
2.700	956.7	61.44	4.123	767.6	29.11	1.839	698.6	37.83	2.325
2.750	959.9	60.59	4.069	769.2	28.45	1.799	700.7	38.08	2.343
2.800	962.7	60.18	4.044	770.3	29.26	1.850	702.5	38.12	2.347
2.850	965.9	59.92	4.030	772.2	29.66	1.877	704.6	38.05	2.344
2.900	968.7	59.32	3.993	773.6	27.84	1.763	706.3	37.54	2.315
2.950	971.7	59.42	4.003	774.8	27.11	1.717	708.2	37.44	2.310
3.000	974.7	59.27	3.996	776.2	26.60	1.686	710.2	36.74	2.269
3.050	977.7	58.60	3.954	777.5	25.98	1.647	711.9	35.84	2.215
3.100	980.5	58.22	3.931	778.7	26.46	1.678	713.7	35.66	2.205
3.150	983.5	57.74	3.901	780.3	26.09	1.656	715.6	34.89	2.160
3.200	986.3	57.03	3.856	781.3	25.66	1.629	717.2	34.35	2.127
3.250	989.2	56.69	3.836	782.7	25.92	1.646	718.7	35.41	2.194
3.300	992.0	56.53	3.828	784.0	25.66	1.631	720.7	36.61	2.271
3.350	994.8	56.42	3.823	785.2	26.21	1.667	722.4	37.67	2.338
3.400	997.6	56.30	3.817	786.6	26.73	1.701	724.5	38.48	2.390
3.450	1000.5	56.14	3.809	788.0	26.25	1.671	726.4	38.26	2.379
3.500	1003.3	55.91	3.796	789.1	26.70	1.700	728.4	37.65	2.342
3.550	1006.1	55.35	3.761	790.8	26.55	1.692	730.1	37.36	2.326
3.600	1008.7	55.19	3.752	791.9	25.49	1.625	732.1	37.33	2.326
3.650	1011.6	55.29	3.762	793.1	25.64	1.635	734.0	36.89	2.301
3.700	1014.4	54.80	3.731	794.3	26.27	1.676	735.7	36.49	2.277
3.750	1017.0	23.67	1.430	795.9	4.67	0.259	737.5	9.22	0.537
3.800	1019.8	23.90	1.458	797.2	4.58	0.266	739.4	9.52	0.554
3.850	1022.5	23.79	1.452	798.2	4.18	0.242	741.3	9.11	0.531
3.900	1025.1	24.27	1.481	799.4	4.14	0.240	743.1	8.78	0.511
3.950	1027.9	24.78	1.513	800.7	4.36	0.253	745.0	9.51	0.554

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.5	-0.00	-0.000	547.3	-0.00	-0.000	548.9	-0.00	-0.000
0.050	547.3	-0.00	-0.000	547.3	-0.00	-0.000	548.9	-0.00	-0.000
0.100	547.5	-0.00	-0.000	547.7	-0.00	-0.000	548.9	-0.00	-0.000
0.150	547.5	-0.00	-0.000	547.7	-0.00	-0.000	548.7	-0.00	-0.000
0.200	547.3	.71	0.641	547.8	0.52	0.035	548.7	4.44	0.253
0.250	547.7	1.57	0.090	547.7	1.72	0.098	548.7	40.44	2.307
0.300	547.3	7.3	0.173	547.3	11.16	0.636	548.9	72.96	4.162
0.350	547.5	6.74	0.384	547.7	47.99	1.596	548.7	172.66	9.850
0.400	548.6	10.17	0.580	548.4	55.00	3.137	556.3	543.72	31.150
0.450	549.1	10.70	0.610	551.2	95.81	5.473	603.1	1416.67	83.244
0.500	549.4	9.57	0.546	559.7	132.23	7.590	697.9	1568.19	96.344
0.550	549.6	9.94	0.567	565.2	144.34	8.311	799.9	1524.35	96.025
0.600	550.2	11.29	0.644	573.4	155.51	8.995	850.4	1492.45	97.051
0.650	550.9	11.88	0.679	581.5	156.04	9.066	909.2	886.47	58.828
0.700	551.6	11.69	0.668	589.2	144.21	8.412	939.2	526.49	35.158
0.750	552.1	11.13	0.636	596.0	130.70	7.652	961.8	400.84	26.932
0.800	552.7	10.23	0.585	602.0	116.16	6.939	979.3	303.52	20.485
0.850	553..	9.7h	0.559	608.0	105.24	6.200	992.2	229.24	15.523
0.900	553.6	10.0a	0.576	612.4	96.89	5.720	1002.2	192.55	13.070
0.950	554.3	.93	0.534	617.4	91.72	5.429	1010.7	165.99	11.292
1.000	554.5	8.80	0.504	621.9	83.75	4.968	1019.3	139.94	9.539
1.050	554.8	10.03	0.574	625.4	79.21	4.707	1024.4	117.87	8.045
1.100	555.5	10.66	0.611	630.0	73.12	4.355	1030.7	111.21	7.601
1.150	556.1	10.59	0.606	632.8	68.61	4.092	1035.0	119.50	8.176
1.200	556.6	10.44	0.598	636.3	69.36	4.143	1042.7	120.32	8.247
1.250	557.2	9.99	0.572	639.5	71.37	4.270	1048.3	97.88	6.717
1.300	557.5	9.71	0.568	643.7	72.81	4.365	1052.2	87.94	6.040
1.350	558.2	9.65	0.553	647.4	69.97	4.202	1055.1	87.79	6.034
1.400	558.4	9.90	0.568	650.3	69.46	4.177	1061.3	91.55	6.301
1.450	559.1	11.65	0.611	653.7	72.65	4.376	1065.7	87.52	6.029
1.500	559.5	11.05	0.634	658..	72.93	4.402	1068.3	95.93	6.613
1.550	560.2	11.83	0.679	661.5	69.13	4.179	1074.9	101.91	7.035
1.600	560.6	11.53	0.662	664.7	66.30	4.014	1080.2	94.87	6.556
1.650	561.4	10.34	0.594	667.8	65.65	3.980	1085.3	83.35	5.767
1.700	561.6	11.04	0.635	671.3	63.78	3.873	1087.9	75.73	5.242
1.750	562.5	11.53	0.663	674.5	61.63	3.747	1090.7	84.13	5.827
1.800	563.0	10.56	0.607	677.6	59.04	3.595	1096.6	88.27	6.121
1.850	563.4	11.04	0.635	680.1	57.94	3.532	1102.2	76.30	5.298
1.900	564.3	10.74	0.618	682.9	59.14	3.610	1104.3	62.60	4.348
1.950	564.5	9.84	..67	686.2	59.72	3.651	1105.5	69.53	4.831
2.000	564.8	11.70	0.673	689.2	59.32	3.631	1111.3	75.58	5.257
2.050	565.5	12.22	0.706	692.3	57.68	3.535	1115.1	71.27	4.961
2.100	566.4	10.65	0.614	694.6	57.47	3.526	1118.9	67.32	4.690
2.150	566.6	11.21	0.646	697.7	59.26	3.640	1122.1	57.87	4.034
2.200	567.5	11.80	0.680	701.1	58.46	3.596	1123.5	53.56	3.735
2.250	568.0	10.81	0.625	703.3	58.72	3.616	1126.9	53.98	3.766
2.300	568.4	11.31	0.653	706.5	61.56	3.796	1129.0	53.95	3.766
2.350	569.1	12.05	0.695	710.0	61.13	3.775	1132.7	54.19	3.785
2.400	569.8	11.49	0.664	713.0	58.88	3.640	1133.9	57.56	4.022
2.450	570.2	11.68	0.674	715.6	58.34	3.611	1138.1	61.12	4.274
2.500	570.6	12.12	0.7 0	718.7	56.67	3.512	1140.1	63.95	4.474
2.550	571.4	12.15	0.702	721.4	53.79	3.337	1144.8	63.56	4.451
2.600	572.1	12.41	0.717	724.0	52.27	3.246	1147.9	56.79	3.978
2.650	572.8	11.76	0.681	726.8	50.37	3.132	1150.2	51.20	3.589
2.700	573.2	11.55	0.668	729.6	46.22	2.877	1152.8	47.71	3.346
2.750	573.7	12.66	0.732	731.2	44.00	2.741	1153.7	49.17	3.449
2.800	574.6	-0.00	-0.000	732.8	-0.00	-0.000	1157.1	-0.00	-0.000
2.850	575.2	-0.00	-0.000	735.7	-0.00	-0.000	1160.2	-0.00	-0.000
2.900	575.9	-0.00	-0.000	738.7	-0.00	-0.000	1163.7	-0.00	-0.000
2.950	576.4	-0.00	-0.000	741.7	-0.00	-0.000	1165.1	-0.00	-0.000
3.000	576.9	-0.00	-0.000	744.1	-0.00	-0.000	1165.4	-0.00	-0.000

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	573.7	-0.00	-0.000	731.2	-0.00	-0.000	1153.7	-0.00	-0.000
0.050	574.6	-0.00	-0.000	732.8	-0.00	-0.000	1157.1	-0.00	-0.000
0.100	575.2	-0.00	-0.000	735.7	-0.00	-0.000	1160.2	-0.00	-0.000
0.150	575.9	-0.00	-0.000	738.7	-0.00	-0.000	1163.7	-0.00	-0.000
0.200	576.4	11.80	0.684	741.7	54.61	3.416	1165.1	40.31	2.834
4.000 0.250	576.9	11.65	0.675	744.1	53.93	3.376	1165.4	43.29	3.043
0.300	577.6	11.32	0.656	746.9	52.51	3.291	1168.7	50.33	3.540
0.350	578.0	11.68	0.677	749.4	51.39	3.224	1172.7	47.00	3.308
0.400	578.9	11.57	0.671	752.2	50.04	3.143	1173.6	46.55	3.277
0.450	579.1	11.60	0.673	754.7	46.69	2.935	1176.1	50.09	3.528
0.500	579.8	13.15	0.763	756.4	46.19	2.906	1178.2	51.58	3.634
0.550	580.8	12.67	0.736	759.2	46.49	2.928	1180.6	57.63	4.062
0.600	581.2	11.27	0.654	761.7	43.42	2.737	1186.5	51.55	3.637
0.650	581.5	12.11	0.704	762.7	45.26	2.854	1187.4	36.70	2.590
0.700	582.2	13.37	0.777	765.9	48.55	3.066	1187.9	33.93	2.394
0.750	583.1	13.44	0.781	768.3	47.61	3.009	1190.3	32.51	2.296
0.800	583.7	13.51	0.786	770.5	48.13	3.044	1191.0	31.21	2.204
0.850	584.4	13.73	0.799	773.3	48.03	3.041	1193.0	36.98	2.612
0.900	585.1	13.61	0.792	775.4	46.68	2.958	1195.3	39.58	2.797
0.950	585.8	13.35	0.778	777.8	46.36	2.940	1197.2	39.61	2.800
1.000	586.5	12.69	0.739	779.9	46.26	2.936	1197.5	48.19	3.407
1.050	586.9	12.98	0.756	782.2	47.29	3.004	1202.7	52.80	3.736
1.100	587.7	13.53	0.789	784.9	47.30	3.007	1205.1	44.55	3.154
1.150	588.4	13.05	0.761	787.1	46.35	2.950	1206.6	39.17	2.773
1.200	589.0	13.05	0.761	789.6	45.96	2.927	1208.3	35.36	2.505
4.000 1.250	589.7	13.12	0.765	791.9	44.46	2.834	1210.9	26.62	1.886
1.300	590.2	13.48	0.787	793.6	44.10	2.813	1210.7	22.25	1.577
1.350	591.1	13.66	0.798	796.1	44.77	2.858	1212.6	22.21	1.574
1.400	591.8	12.74	0.744	798.4	44.01	2.812	1212.3	23.78	1.685
1.450	592.2	13.00	0.759	800.5	43.32	2.770	1214.0	31.17	2.210
1.500	593.0	13.55	0.792	802.8	42.77	2.737	1216.1	37.49	2.659
1.550	593.6	13.54	0.792	804.7	41.97	2.688	1219.5	34.66	2.460
1.600	594.3	14.35	0.839	806.8	42.24	2.707	1218.8	34.47	2.446
1.650	595.2	14.42	0.844	808.8	43.60	2.796	1221.2	42.28	3.001
1.700	595.9	13.57	0.795	811.4	43.79	2.811	1224.3	42.98	3.053
1.750	596.4	13.46	0.788	813.2	43.68	2.806	1226.7	37.23	2.652
1.800	597.1	13.75	0.806	815.6	44.31	2.848	1227.2	36.75	2.611
1.850	597.8	13.86	0.812	817.9	42.92	2.761	1230.5	33.07	2.351
1.900	598.5	14.23	0.834	820.0	41.35	2.662	1231.5	25.96	1.846
1.950	599.2	14.41	0.845	821.8	41.65	2.683	1232.2	25.03	1.780
2.000	599.9	14.55	0.854	824.1	41.80	2.695	1233.5	26.38	1.876
2.050	600.6	15.21	0.893	825.7	43.61	2.813	1233.7	32.32	2.299
2.100	601.7	14.51	0.852	828.5	45.23	2.920	1237.0	37.48	2.668
2.150	602.0	14.03	0.824	831.0	42.70	2.759	1239.0	35.34	2.516
2.200	602.7	15.28	0.898	832.7	40.50	2.619	1240.9	30.56	2.176
5.000 2.250	603.8	12.20	0.894	834.8	39.07	2.528	1242.3	24.18	1.722
2.300	604.3	14.94	0.879	836.6	37.83	2.449	1242.1	23.60	1.681
2.350	605.2	15.20	0.894	838.2	39.27	2.543	1244.5	26.12	1.861
2.400	605.9	14.97	0.881	840.5	41.00	2.657	1244.8	29.46	2.099
2.450	606.6	15.08	0.888	842.2	42.91	2.783	1246.2	38.45	2.741
2.500	607.5	14.90	0.877	845.1	43.69	2.836	1248.4	46.33	3.304
2.550	608.0	14.78	0.871	847.0	42.04	2.731	1252.0	47.35	3.379
2.600	609.1	14.49	0.854	848.9	41.82	2.718	1255.6	37.07	2.647
2.650	609.6	13.53	0.798	851.1	42.05	2.735	1256.4	22.25	1.588
2.700	610.3	13.13	0.774	853.4	40.80	2.656	1255.6	17.02	1.215
2.750	610.7	14.15	0.835	855.1	40.22	2.619	1256.8	18.40	1.314
2.800	611.7	15.10	0.891	857.4	39.30	2.562	1258.0	19.71	1.408
2.850	612.4	15.10	0.892	859.2	37.98	2.477	1259.5	19.42	1.387
2.900	613.1	15.54	0.918	860.9	38.35	2.502	1259.5	20.81	1.486
2.950	614.0	15.68	0.927	862.9	39.02	2.547	1260.5	25.13	1.796
3.000	614.7	15.46	0.914	864.7	40.38	2.638	1262.9	25.02	1.788
3.050	615.6	15.24	0.901	867.1	40.60	2.655	1264.1	19.91	1.423
3.100	616.3	14.87	0.880	869.4	37.22	2.435	1265.1	14.90	1.066
3.150	617.0	14.94	0.884	870.8	34.36	2.249	1264.6	14.12	1.009
3.200	617.7	15.38	0.910	872.6	32.78	2.146	1265.6	18.52	1.324
6.000 3.250	618.4	16.26	0.963	873.7	33.37	2.186	1266.1	24.72	1.768
3.300	619.5	16.77	0.994	875.4	37.27	2.443	1268.4	30.74	2.199
3.350	620.3	15.74	0.933	877.7	39.59	2.597	1269.7	33.22	2.377
3.400	621.1	15.01	0.890	879.7	40.36	2.649	1272.4	30.98	2.218
3.450	621.6	15.41	0.914	881.8	40.95	2.690	1272.8	29.31	2.098
3.500	622.6	15.44	0.916	884.1	39.30	2.583	1275.5	25.83	1.850
3.550	623.0	16.46	0.977	885.7	37.76	2.483	1275.0	24.27	1.738
3.600	624.4	17.09	1.015	887.6	37.61	2.474	1276.9	28.19	2.019
3.650	624.9	16.39	0.974	889.4	37.43	2.464	1278.9	26.70	1.913
3.700	625.8	16.90	1.004	891.3	37.43	2.465	1279.8	23.37	1.675
3.750	626.7	1.15	0.066	893.3	6.19	0.361	1281.1	5.98	0.361
3.800	627.5	0.63	0.036	895.2	6.08	0.355	1282.3	6.09	0.367
3.850	628.3	0.82	0.047	896.8	6.67	0.389	1282.6	5.47	0.330
3.900	629.3	1.12	0.064	898.4	6.27	0.365	1283.0	6.09	0.367
3.950	630.0	1.04	0.060	900.3	5.23	0.305	1284.2	6.27	0.378

TC 17				TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	549.3	-0.00	-0.000	551.1	-0.00	-0.000	548.2	-0.00	-0.000
0.050	549.1	-0.00	-0.000	551.1	-0.00	-0.000	548.2	-0.00	-0.000
0.100	549.1	-0.00	-0.000	550.9	-0.00	-0.000	548.4	-0.00	-0.000
0.150	548.7	-0.00	-0.000	550.9	-0.00	-0.000	548.2	-0.00	-0.000
0.200	549.1	0.37	0.021	550.9	-0.07	-0.038	548.2	0.45	0.026
0.250	549.1	-0.04	-0.002	550.9	-0.04	-0.002	548.4	0.41	0.023
0.300	549.1	-0.22	-0.013	550.9	2.35	0.134	548.4	2.39	0.136
0.350	548.7	2.93	0.168	550.5	12.60	0.720	548.2	13.02	0.742
0.400	548.9	12.88	0.735	550.7	34.38	1.963	548.2	34.17	1.949
0.450	549.3	25.24	1.668	552.0	62.96	3.598	548.4	68.28	3.894
0.500	549.8	55.78	3.184	555.0	119.68	6.832	552.7	139.01	7.948
0.550	552.9	96.66	5.526	564.1	175.56	10.102	563.8	203.42	11.704
0.600	561.1	136.16	7.822	574.3	190.19	11.006	573.0	157.94	9.134
0.650	569.0	130.98	7.552	583.7	177.69	10.335	579.2	124.25	7.209
0.700	573.5	117.32	6.788	592.0	161.78	9.451	584.9	107.17	6.237
0.750	575.6	109.99	6.384	599.8	148.23	8.695	589.7	101.70	5.934
0.800	584.9	104.94	6.108	606.8	136.54	8.038	595.0	99.41	5.817
0.850	590.4	102.13	5.961	613.3	129.31	7.638	599.8	95.67	5.612
0.900	595.0	102.85	6.020	619.5	128.73	7.627	604.5	92.83	5.458
0.950	600.3	103.63	6.081	626.1	128.61	7.645	609.1	89.61	5.281
1.000	605.6	97.80	5.754	632.6	122.80	7.323	613.3	88.06	5.202
1.050	610.3	91.25	5.382	638.4	116.14	6.965	617.7	88.19	5.221
1.100	614.2	88.05	5.203	644.0	113.88	6.829	622.3	87.25	5.177
1.150	619.1	84.03	5.096	649.8	112.96	6.792	626.5	86.22	5.126
1.200	623.0	83.62	4.975	655.4	110.29	6.649	630.9	84.90	5.059
1.250	627.0	81.62	5.092	660.8	106.32	6.425	634.9	83.79	5.002
1.300	631.6	86.16	5.133	666.1	102.79	6.227	639.3	82.87	4.958
1.350	636.0	84.66	5.057	671.0	101.47	6.160	643.3	81.19	4.866
1.400	640.2	81.89	4.901	676.2	99.22	6.038	647.2	81.25	4.879
1.450	644.0	79.04	4.739	681.1	95.81	5.844	651.4	81.72	4.917
1.500	647.5	78.33	4.705	685.9	94.84	5.795	655.6	80.82	4.872
1.550	651.2	76.46	4.632	690.6	93.67	5.737	659.4	80.12	4.839
1.600	655.4	75.47	4.569	695.1	90.86	5.575	663.5	80.40	4.865
1.650	659.4	75.65	4.569	699.7	88.05	5.413	667.5	80.38	4.873
1.700	663.3	73.79	4.464	703.9	85.53	5.268	671.5	80.37	4.881
1.750	666.8	72.90	4.418	708.1	84.47	5.212	675.7	78.91	4.801
1.800	670.3	73.09	4.436	712.3	83.70	5.174	679.4	77.35	4.714
1.850	674.1	73.66	4.479	716.6	81.77	5.063	683.2	77.45	4.728
1.900	678.0	71.72	4.368	720.5	78.96	4.897	687.3	76.76	4.694
1.950	681.1	70.84	4.320	724.3	77.91	4.839	690.9	75.99	4.654
2.000	684.0	69.87	4.268	728.4	76.27	4.745	694.8	75.89	4.656
2.050	688.3	67.87	4.150	731.9	75.21	4.686	698.6	74.73	4.593
2.100	691.8	65.37	4.006	735.9	74.16	4.628	702.1	74.74	4.600
2.150	694.8	63.19	3.877	739.6	70.96	4.435	706.1	74.84	4.614
2.200	698.1	60.71	3.730	742.7	69.51	4.350	709.6	74.66	4.609
2.250	701.1	59.65	3.667	746.4	68.94	4.320	713.3	76.22	4.713
2.300	703.6	54.93	3.383	749.9	66.84	4.194	717.5	75.75	4.692
2.350	706.3	54.20	3.342	752.9	65.95	4.143	721.2	73.13	4.537
2.400	708.9	55.55	3.423	756.4	65.33	4.110	724.5	72.75	4.520
2.450	711.7	57.60	3.549	759.6	63.77	4.017	728.4	73.06	4.546
2.500	714.7	55.83	3.702	762.9	62.11	3.917	731.9	73.27	4.565
2.550	718.4	54.63	3.633	765.9	60.07	3.793	735.7	73.18	4.567
2.600	720.5	57.04	3.537	768.7	58.95	3.726	739.4	71.06	4.441
2.650	723.1	59.74	3.711	771.5	59.22	3.747	742.7	70.10	4.386
2.700	727.1	58.87	3.661	774.7	59.27	3.754	746.2	70.50	4.418
2.750	729.9	54.14	3.370	777.7	58.62	3.717	749.7	71.49	4.486
2.800	732.2	-0.00	-0.000	780.6	-0.00	-0.000	753.4	-0.00	-0.000
2.850	734.7	-0.00	-0.000	783.3	-0.00	-0.000	757.1	-0.00	-0.000
2.900	737.1	-0.00	-0.000	786.1	-0.00	-0.000	760.6	-0.00	-0.000
2.950	739.4	-0.00	-0.000	789.1	-0.00	-0.000	764.0	-0.00	-0.000
3.000	741.7	-0.00	-0.000	791.9	-0.00	-0.000	767.3	-0.00	-0.000

TC 17				TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	729.8	-0.00	-0.000	777.7	-0.00	-0.000	749.7	-0.00	-0.000
0.050	732.2	-0.00	-0.000	780.6	-0.00	-0.000	753.4	-0.00	-0.000
0.100	734.7	-0.00	-0.000	783.3	-0.00	-0.000	757.1	-0.00	-0.000
0.150	737.1	-0.00	-0.000	786.1	-0.00	-0.000	760.6	-0.00	-0.000
0.200	739.4	48.48	3.029	789.1	55.40	3.528	764.0	67.07	4.232
0.250	741.7	49.72	3.110	791.9	53.22	3.392	767.3	65.82	4.158
0.300	744.5	50.31	3.151	794.2	52.31	3.337	770.5	65.61	4.150
0.350	747.3	47.87	3.001	797.2	50.89	3.250	773.8	65.70	4.160
0.400	749.4	45.40	2.848	799.3	49.69	3.176	777.1	65.02	4.122
0.450	751.5	44.35	2.784	801.9	49.92	3.193	780.1	65.73	4.172
0.500	753.6	43.77	2.750	804.4	49.38	3.161	783.8	65.85	4.186
0.550	755.5	45.23	2.845	806.7	49.71	3.186	787.0	64.26	4.089
0.600	758.5	45.68	2.876	809.5	49.47	3.173	789.8	65.26	4.157
0.650	760.6	43.20	2.722	811.9	47.38	3.042	793.6	65.24	4.161
0.700	762.4	42.95	2.708	814.1	46.33	2.976	796.6	63.42	4.050
0.750	764.5	44.46	2.805	816.5	45.34	2.915	799.6	63.76	4.076
0.800	767.3	43.51	2.749	818.5	44.95	2.892	803.1	63.15	4.042
0.850	769.0	42.20	2.668	820.9	45.43	2.925	806.0	62.40	3.997
0.900	771.3	41.66	2.636	823.2	44.85	2.890	809.3	62.37	4.000
0.950	773.1	41.37	2.619	825.3	44.78	2.888	812.3	61.69	3.961
1.000	775.4	41.56	2.633	827.6	45.23	2.919	815.3	61.99	3.984
1.050	777.5	40.62	2.575	829.9	44.79	2.893	818.6	61.64	3.966
1.100	779.4	40.00	2.538	832.0	44.94	2.905	821.4	60.95	3.926
1.150	781.5	39.16	2.487	834.5	44.51	2.879	824.6	61.04	3.935
1.200	783.4	38.97	2.349	836.8	42.31	2.739	827.8	59.87	3.865
1.250	784.9	37.27	2.370	838.5	41.29	2.674	830.6	58.60	3.786
1.300	787.3	36.80	2.342	840.8	40.70	2.639	833.4	58.76	3.800
1.350	788.9	34.49	2.196	842.6	39.90	2.588	836.4	59.10	3.825
1.400	790.1	35.60	2.268	844.5	40.90	2.654	839.4	59.14	3.832
1.450	792.6	35.75	2.279	846.8	41.19	2.676	842.2	59.74	3.874
1.500	794.0	34.73	2.215	848.9	39.98	2.599	845.4	59.82	3.884
1.550	795.9	34.99	2.233	850.7	39.58	2.574	848.4	58.95	3.831
1.600	797.5	34.74	2.219	852.8	39.29	2.557	851.4	57.56	3.744
1.650	798.9	36.79	2.351	854.6	39.26	2.557	854.2	55.91	3.640
1.700	801.4	38.04	2.433	856.7	39.56	2.578	856.7	55.81	3.637
1.750	803.1	36 91	2.362	858.7	39.05	2.546	859.7	56.37	3.676
1.800	804.9	36.77	2.355	860.6	39.09	2.550	862.4	56.81	3.709
1.850	807.0	34.61	2.218	862.7	38.21	2.494	865.4	57.74	3.773
1.900	808.4	31.83	2.041	864.5	36.33	2.373	868.4	57.30	3.748
1.950	810.2	30.00	1.924	865.9	37.40	2.444	871.2	56.17	3.677
2.000	811.8	26.40	1.695	868.5	36.82	2.408	873.8	55.70	3.649
2.050	812.3	25.53	1.639	870.0	34.25	2.241	876.8	54.71	3.587
2.100	813.7	28.10	1.805	871.2	36.09	2.362	879.3	54.05	3.547
2.150	815.5	28.61	1.839	873.7	36.66	2.400	882.1	54.02	3.548
2.200	816.9	27.84	1.791	875.2	35.32	2.315	884.6	54.06	3.553
2.250	818.3	26.89	1.730	877.0	35.65	2.338	887.4	54.87	3.610
2.300	819.7	24.95	1.606	879.1	33.92	2.226	890.4	54.25	3.572
2.350	820.7	23.23	1.496	880.0	33.65	2.222	893.1	52.41	3.454
2.400	821.8	22.75	1.466	882.3	35.29	2.318	895.2	53.19	3.507
2.450	822.7	24.37	1.570	883.9	34.55	2.271	898.2	54.29	3.583
2.500	824.3	25.86	1.666	885.7	34.56	2.272	900.4	54.30	3.586
2.550	825.5	26.06	1.681	887.4	34.23	2.252	903.7	54.19	3.582
2.600	826.7	27.09	1.748	889.2	32.87	2.163	906.7	51.91	3.434
2.650	828.5	26.17	1.690	890.6	32.31	2.128	908.8	49.88	3.302
2.700	829.6	23.53	1.520	892.4	31.80	2.095	911.5	49.11	3.254
2.750	830.6	22.29	1.440	893.8	31.51	2.077	913.6	48.89	3.241
2.800	832.0	19.90	1.286	895.6	31.14	2.054	916.1	50.51	3.351
2.850	832.7	17.26	1.116	897.0	30.40	2.006	918.9	51.28	3.405
2.900	833.3	17.99	1.164	898.4	30.85	2.036	921.4	50.62	3.363
2.950	834.1	20.27	1.311	900.2	30.74	2.030	923.8	50.73	3.373
3.000	835.2	23.03	1.490	901.6	29.82	1.970	926.5	50.36	3.351
3.050	836.6	25.82	1.672	903.0	30.11	1.990	929.1	48.37	3.221
3.100	838.4	25.12	1.627	904.7	29.45	1.947	931.1	48.08	3.203
3.150	839.1	24.06	1.559	906.0	28.13	1.861	933.7	48.66	3.245
3.200	840.3	25.31	1.641	907.2	28.94	1.915	936.2	47.89	3.195
3.250	842.1	23.81	1.544	909.0	29.05	1.923	938.3	48.22	3.219
3.300	842.8	22.41	1.454	910.4	27.61	1.829	941.1	48.00	3.207
3.350	843.8	24.18	1.569	911.5	27.94	1.851	943.3	46.85	3.132
3.400	845.2	24.73	1.605	913.2	28.20	1.869	945.7	46.59	3.117
3.450	846.1	26.83	1.742	914.5	27.39	1.816	947.9	46.44	3.109
3.500	847.9	29.73	1.932	915.7	28.13	1.866	950.2	47.21	3.162
3.550	849.7	28.78	1.871	917.1	29.60	1.964	952.6	48.06	3.221
3.600	850.4	30.18	1.962	918.9	29.86	1.982	955.3	47.10	3.159
3.650	852.7	31.46	2.048	920.3	29.16	1.937	957.4	45.95	3.084
3.700	854.2	28.12	1.831	921.7	28.64	1.903	959.7	45.58	3.061
3.750	854.9	29.99	1.969	923.1	28.80	1.881	962.0	38.63	2.514
3.800	857.1	30.21	1.984	924.7	28.39	1.856	964.1	38.38	2.499
3.850	858.1	32.31	2.123	925.8	27.81	1.818	966.4	38.90	2.534
3.900	859.0	34.74	2.284	927.0	27.66	1.809	968.7	38.46	2.507
3.950	860.9	34.45	2.266	928.4	27.59	1.805	970.8	38.13	2.487

TC 20

TIME	TEMP	SLOPE	QWALL
0.	547.1	-0.00	-0.000
0.050	547.3	-0.00	-0.000
0.100	547.6	-0.00	-0.000
0.150	546.5	-0.00	-0.000
0.200	547.3	7.26	0.919
0.250	547.3	-0.71	-0.041
0.300	547.1	-0.86	-0.049
0.350	546.5	6.61	0.377
0.400	547.3	22.96	1.309
0.450	547.1	42.25	2.408
0.500	547.3	106.49	6.070
0.550	557.2	225.23	12.910
0.600	569.8	217.73	12.338
0.650	578.5	175.35	10.171
0.700	586.5	142.19	8.564
0.750	593.2	126.38	7.388
0.800	597.2	109.80	6.442
0.850	604.3	93.45	5.494
0.900	608.6	78.58	4.630
0.950	611.6	6.91	3.690
1.000	614.9	59.26	3.303
1.050	617.7	52.56	3.112
1.100	619.5	50.16	2.970
1.150	622.3	50.46	2.968
1.200	625.2	47.82	2.841
1.250	627.4	44.18	2.628
1.300	629.5	41.62	2.443
1.350	631.2	38.23	2.278
1.400	633.0	37.27	2.223
1.450	634.9	36.97	2.207
1.500	637.0	34.65	2.083
1.550	638.4	32.61	1.956
1.600	640.2	31.04	1.858
1.650	641.8	28.08	1.682
1.700	642.8	26.25	1.573
1.750	644.0	19.78	0.945
1.800	645.6	1.38	0.083
1.850	646.7	-19.76	-1.186
1.900	648.1	-61.79	-3.712
1.950	632.1	-60.46	-3.605
2.000	634.2	-18.36	-1.095
2.050	635.6	-1.89	-0.113
2.100	636.1	9.39	0.561
2.150	637.4	14.63	1.113
2.200	638.6	14.83	0.887
2.250	638.2	15.14	0.908
2.300	639.5	18.18	1.088
2.350	640.2	17.93	1.073
2.400	641.2	18.73	1.122
2.450	642.6	18.76	1.124
2.500	643.5	15.70	0.941
2.550	643.5	16.75	1.004
2.600	644.9	19.20	1.152
2.650	646.0	18.76	1.126
2.700	646.5	20.18	1.211
2.750	648.1	21.02	1.263
2.800	648.6	-0.00	-0.000
2.850	650.0	-0.00	-0.000
2.900	650.7	-0.00	-0.000
2.950	651.6	-0.00	-0.000
3.000	652.4	-0.00	-0.000

TC 21

TEMP	SLOPE	QWALL
548.4	-0.00	-0.000
549.4	-0.00	-0.000
549.6	-0.00	-0.000
549.4	-0.00	-0.000
549.3	-0.22	-0.013
549.4	0.41	0.023
549.4	0.20	0.015
549.4	1.16	0.066
549.4	2.50	0.143
549.6	4.11	0.235
549.4	7.85	0.448
550.7	9.94	0.568
550.9	9.86	0.563
551.6	10.38	0.593
552.0	10.31	0.589
552.3	11.50	0.657
553.0	13.55	0.775
553.9	14.29	0.818
554.5	14.99	0.858
555.4	16.18	0.927
556.1	17.18	0.984
557.2	17.92	1.027
557.7	19.66	1.127
559.1	21.18	1.216
560.0	21.62	1.241
561.3	22.28	1.280
562.3	22.60	1.300
563.4	23.04	1.325
564.5	24.33	1.400
565.9	25.43	1.465
567.3	24.87	1.433
568.4	24.48	1.412
569.5	25.66	1.481
571.1	26.09	1.507
572.0	27.15	1.569
573.7	28.62	1.656
575.2	28.13	1.628
576.6	27.41	1.588
577.8	27.10	1.571
579.2	26.83	1.557
580.5	26.97	1.566
581.9	27.44	1.594
583.1	28.35	1.648
584.7	29.04	1.690
586.1	29.32	1.708
587.7	29.05	1.693
589.2	28.41	1.657
590.4	28.48	1.662
592.0	28.72	1.678
593.2	29.19	1.706
595.0	29.33	1.714
596.2	29.06	1.701
597.8	29.20	1.711
599.2	28.93	1.696
600.6	28.84	1.693
602.0	29.35	1.724
603.6	-0.00	-0.000
605.0	-0.00	-0.000
606.5	-0.00	-0.000
608.0	-0.00	-0.000
609.4	-0.00	-0.000

TC 22

TEMP	SLOPE	QWALL
548.4	-0.00	-0.000
548.2	-0.00	-0.000
548.2	-0.00	-0.000
548.4	-0.00	-0.000
548.2	0.22	0.013
548.4	0.49	0.028
548.4	-0.22	-0.013
548.2	1.23	0.070
548.4	5.12	0.292
548.4	9.12	0.520
548.2	17.64	1.006
550.3	24.77	1.414
553.4	17.93	1.026
552.7	8.74	0.500
552.7	6.72	0.384
552.7	6.98	0.399
553.0	10.22	0.585
554.1	13.28	0.760
554.6	14.54	0.833
555.5	15.58	0.892
556.3	15.84	0.907
557.0	16.80	0.963
558.0	17.28	0.991
558.8	17.05	0.978
559.7	17.79	1.021
560.7	17.41	1.000
561.4	16.51	0.949
562.0	17.92	1.030
563.4	18.25	1.050
564.1	17.24	0.992
564.8	17.72	1.020
565.9	17.75	1.022
566.6	17.96	1.035
567.9	17.66	1.018
568.4	16.91	0.976
569.1	18.69	1.078
570.5	18.83	1.088
571.2	17.68	1.021
572.0	18.74	1.083
573.4	17.78	1.028
573.7	16.92	0.979
574.8	18.02	1.043
575.9	16.95	0.982
576.2	17.42	1.009
577.5	18.90	1.095
578.5	17.71	1.027
579.1	17.67	1.025
580.3	17.70	1.028
581.0	16.33	0.948
581.7	16.58	0.963
582.6	17.02	0.989
583.5	16.87	0.981
584.2	17.68	1.028
585.4	17.27	1.005
586.0	16.52	0.962
586.9	17.22	1.003
587.9	-0.00	-0.000
588.4	-0.00	-0.000
589.3	-0.00	-0.000
590.4	-0.00	-0.000
590.9	-0.00	-0.000

TC 20

TIME	TEMP	SLOPE	QWALL
0.	648.1	-0.00	-0.000
0.050	648.9	-0.00	-0.000
0.100	650.0	-0.00	-0.000
0.150	650.7	-0.00	-0.000
0.200	651.6	16.74	1.008
5.000 0.250	652.4	16.63	1.001
0.300	653.1	16.71	1.006
0.350	653.7	19.18	1.156
0.400	655.2	20.31	1.224
0.450	656.3	18.60	1.122
0.500	657.0	17.61	1.063
0.550	658.0	15.94	0.962
0.600	658.4	14.88	0.898
0.650	659.4	15.10	0.912
0.700	660.3	13.13	0.793
0.750	660.5	12.69	0.767
0.800	661.2	14.44	0.873
0.850	662.2	13.63	0.825
0.900	662.6	13.09	0.792
0.950	663.6	12.76	0.772
1.000	664.3	10.02	0.607
1.050	664.0	10.64	0.644
1.100	664.7	14.65	0.887
1.150	665.7	17.31	1.049
1.200	667.0	18.08	1.096
1.250	667.8	17.09	1.036
4.000 1.300	668.2	17.86	1.083
1.350	669.4	19.50	1.183
1.400	670.6	18.62	1.131
1.450	671.2	18.62	1.131
1.500	672.4	19.10	1.160
1.550	673.3	18.15	1.103
1.600	674.1	18.00	1.095
1.650	675.0	18.00	1.095
1.700	675.9	17.93	1.091
1.750	676.8	18.37	1.118
1.800	678.0	17.16	1.045
1.850	678.5	16.18	0.986
1.900	679.4	16.18	0.986
1.950	680.3	15.38	0.937
2.000	680.6	16.32	0.995
2.050	682.0	16.87	1.029
2.100	682.5	15.96	0.974
2.150	683.4	16.14	0.985
5.000 2.200	684.3	15.56	0.950
2.250	685.0	14.39	0.879
2.300	685.7	14.07	0.860
2.350	686.4	13.45	0.822
2.400	687.1	12.83	0.784
2.450	687.4	13.34	0.816
2.500	688.5	13.70	0.838
2.550	688.8	13.99	0.856
2.600	689.9	14.28	0.875
2.650	690.2	14.65	0.897
2.700	691.3	15.38	0.942
2.750	692.0	15.05	0.922
2.800	692.7	14.98	0.918
2.850	693.4	15.67	0.961
2.900	694.4	14.83	0.910
2.950	695.0	13.74	0.843
3.000	695.7	13.52	0.830
3.050	696.5	11.92	0.732
3.100	696.7	11.22	0.689
3.150	697.4	12.14	0.745
3.200	698.1	11.77	0.723
6.000 3.250	698.4	12.46	0.766
3.300	699.3	13.41	0.824
3.350	700.0	12.72	0.782
3.400	700.4	13.30	0.818
3.450	701.4	13.48	0.830
3.500	701.9	12.46	0.767
3.550	702.5	12.46	0.767
3.600	703.2	12.54	0.772
3.650	703.7	12.90	0.795
3.700	704.6	13.01	0.802
3.750	704.9	34.95	2.273
3.800	705.6	33.96	2.209
3.850	706.7	34.30	2.232
3.900	707.4	34.19	2.226
3.950	708.1	33.38	2.175

TC 21

TEMP	SLOPE	QWALL
602.0	-0.00	-0.000
603.6	-0.00	-0.000
605.0	-0.00	-0.000
606.5	-0.00	-0.000
608.0	27.85	1.640
609.1	27.84	1.641
610.7	28.64	1.689
612.1	28.59	1.688
613.5	28.95	1.710
615.1	29.05	1.718
616.5	28.21	1.669
617.7	28.56	1.691
619.3	28.92	1.714
620.9	28.08	1.665
621.9	28.29	1.678
623.7	28.47	1.690
624.7	28.75	1.708
626.5	29.40	1.748
627.9	29.18	1.736
629.3	29.10	1.733
630.9	28.95	1.725
632.1	28.80	1.717
633.9	28.50	1.701
634.9	28.31	1.690
636.7	28.31	1.691
637.7	28.49	1.703
639.5	28.78	1.722
640.7	28.70	1.718
642.3	28.88	1.730
643.7	28.62	1.716
645.1	28.39	1.703
646.5	28.68	1.722
648.1	28.39	1.705
649.3	28.20	1.695
650.7	28.82	1.734
652.3	29.07	1.750
653.8	28.16	1.696
655.1	27.50	1.657
656.3	28.15	1.698
657.9	28.77	1.736
659.3	29.13	1.759
660.8	29.20	1.765
662.2	28.80	1.742
663.6	28.69	1.736
665.2	28.10	1.702
666.4	27.56	1.670
667.8	27.77	1.684
669.2	27.96	1.696
670.6	28.14	1.708
672.0	28.57	1.736
673.4	29.26	1.779
675.0	29.52	1.795
676.4	29.48	1.794
678.0	29.23	1.780
679.6	28.17	1.717
680.8	27.07	1.651
682.0	27.22	1.661
683.2	28.71	1.753
685.2	28.97	1.770
686.4	28.13	1.720
687.8	28.28	1.730
689.2	28.20	1.726
690.6	28.09	1.721
692.0	28.42	1.742
693.6	27.99	1.716
694.8	27.55	1.690
696.2	27.77	1.705
697.6	27.84	1.710
699.0	27.88	1.714
700.4	27.99	1.721
701.8	27.99	1.722
703.2	27.99	1.723
704.6	27.99	1.725
706.0	27.88	1.719
707.4	27.85	1.718
708.8	20.62	1.263
710.2	21.35	1.308
711.4	21.39	1.311
713.0	20.52	1.256
714.8	19.60	1.203

TC 22

TEMP	SLOPE	QWALL
586.9	-0.00	-0.000
587.9	-0.00	-0.000
588.4	-0.00	-0.000
589.3	-0.00	-0.000
590.4	16.47	0.961
590.9	16.39	0.957
592.0	16.53	0.966
592.7	15.87	0.927
593.4	16.27	0.951
594.5	16.01	0.936
595.0	15.67	0.917
595.9	16.37	0.958
596.8	16.22	0.950
597.5	16.14	0.946
598.3	16.43	0.963
599.2	15.77	0.925
599.9	15.29	0.897
600.6	15.32	0.899
601.5	15.03	0.882
602.0	15.39	0.904
603.1	15.42	0.906
603.6	15.24	0.896
604.5	15.75	0.926
605.4	15.16	0.892
605.9	15.05	0.885
606.8	15.71	0.925
607.7	15.04	0.886
608.2	14.93	0.880
609.1	15.33	0.904
610.0	14.30	0.843
610.5	13.64	0.805
611.2	13.75	0.811
611.9	13.49	0.796
612.4	14.08	0.831
613.3	14.66	0.866
614.0	14.62	0.864
614.7	14.91	0.881
615.6	14.54	0.860
616.1	14.40	0.852
617.0	14.54	0.860
617.7	13.73	0.813
618.2	13.91	0.824
619.1	14.17	0.839
619.8	13.40	0.794
620.2	14.20	0.842
621.2	14.82	0.879
621.9	14.20	0.842
622.6	13.91	0.825
623.3	13.17	0.782
623.7	13.76	0.817
624.7	14.49	0.861
625.4	13.50	0.802
625.8	14.08	0.837
626.8	14.67	0.872
627.5	13.46	0.801
628.1	13.16	0.783
628.8	13.31	0.792
629.5	12.87	0.766
630.0	13.12	0.782
630.7	13.71	0.817
631.4	14.00	0.834
632.1	14.36	0.856
633.0	13.81	0.824
633.5	13.30	0.794
634.2	13.15	0.785
634.9	12.49	0.746
635.3	13.08	0.781
636.3	13.22	0.790
636.7	12.86	0.768
637.4	13.81	0.825
638.2	13.62	0.815
638.8	13.00	0.778
639.5	13.18	0.789
640.2	12.63	0.756
640.7	12.41	0.743
641.2	34.38	2.275
642.1	34.94	2.313
642.6	37.03	2.453
643.5	36.78	2.438
643.9	34.42	2.282

TC 23

TIME	TEMP	SLOPE	QWALL
0.	548.7	-0.00	-0.000
0.050	548.7	-0.00	-0.000
0.100	548.7	-0.00	-0.000
0.150	548.7	-0.00	-0.000
0.200	548.7	0.	0.
0.250	549.2	0.11	0.006
0.300	548.7	0.26	0.015
0.350	548.7	1.50	0.085
0.400	548.7	4.97	0.284
0.450	548.9	10.46	0.597
0.500	548.9	20.28	1.157
0.550	550.3	32.00	1.827
0.600	553.2	37.69	2.156
0.650	555.2	34.34	2.195
0.700	557.2	37.42	2.145
0.750	558.9	34.70	1.996
0.800	560.5	32.26	1.853
0.850	562.2	30.12	1.732
0.900	563.8	28.06	1.614
0.950	564.8	26.07	1.535
1.000	566.3	25.40	1.483
1.050	567.3	24.34	1.403
1.100	568.7	23.26	1.342
1.150	569.6	22.14	1.276
1.200	570.9	21.46	1.240
1.250	571.8	20.97	1.212
1.300	573.0	20.07	1.161
1.350	573.7	19.62	1.135
1.400	575.0	19.28	1.116
1.450	575.9	17.41	1.007
1.500	576.6	17.57	1.018
1.550	577.5	17.97	1.042
1.600	578.5	17.36	1.010
1.650	579.2	17.01	0.985
1.700	580.3	16.96	0.983
1.750	580.8	16.66	0.967
1.800	581.9	16.84	0.979
1.850	582.8	15.69	0.912
1.900	583.5	14.47	0.842
1.950	584.0	14.32	0.833
2.000	584.9	14.13	0.822
2.050	585.4	14.28	0.831
2.100	586.3	14.35	0.836
2.150	586.9	14.65	0.842
2.200	587.7	14.71	0.857
2.250	588.4	13.56	0.791
2.300	589.0	12.71	0.742
2.350	589.7	13.15	0.768
2.400	590.4	12.93	0.755
2.450	591.1	12.61	0.735
2.500	591.5	12.84	0.753
2.550	592.3	13.40	0.783
2.600	592.9	13.51	0.790
2.650	593.7	13.43	0.786
2.700	594.3	12.95	0.758
2.750	595.0	12.66	0.738
2.800	595.5	-0.00	-0.000
2.850	596.2	-0.00	-0.000
2.900	596.8	-0.00	-0.000
2.950	597.5	-0.00	-0.000
3.000	597.8	-0.00	-0.000

TC 24

TEMP	SLOPE	QWALL
548.7	-0.00	-0.000
548.7	-0.00	-0.000
548.7	-0.00	-0.000
548.6	-0.00	-0.000
548.6	-0.04	-0.002
548.6	2.28	0.130
548.7	10.78	0.615
548.6	35.51	2.025
548.9	67.60	3.857
551.4	145.56	8.316
561.4	302.95	17.407
581.7	413.10	24.002
602.7	372.26	21.870
618.9	297.12	17.599
632.5	257.90	15.378
644.7	227.78	13.663
655.2	213.58	12.874
666.1	209.97	12.720
676.2	195.93	11.923
685.5	184.53	11.276
694.4	172.30	10.571
702.8	161.39	9.936
710.5	158.36	9.781
718.6	159.28	9.871
726.6	156.71	9.743
734.3	150.20	9.368
741.7	142.81	8.933
748.5	138.05	8.658
755.4	135.04	8.492
762.2	131.15	8.269
768.3	129.89	8.209
775.0	129.51	8.205
781.7	123.85	7.866
787.3	118.63	7.550
793.3	117.80	7.513
799.3	116.53	7.448
804.9	114.37	7.324
810.7	112.21	7.201
816.2	110.93	7.132
821.6	111.41	7.176
827.4	110.13	7.107
832.7	106.64	6.894
838.0	107.70	6.851
843.1	99.20	6.436
847.7	99.17	6.444
853.0	98.31	6.399
857.8	96.57	6.295
862.7	94.33	6.159
866.9	93.57	6.117
872.1	93.39	6.115
876.5	91.04	5.970
881.1	89.98	5.908
885.7	86.16	5.665
889.6	84.79	5.582
894.1	83.72	5.519
897.7	84.42	5.571
902.5	-0.00	-0.000
906.9	-0.00	-0.000
910.8	-0.00	-0.000
915.0	-0.00	-0.000
918.7	-0.00	-0.000

TC 25

TEMP	SLOPE	QWALL
550.0	-0.00	-0.000
550.2	-0.00	-0.000
550.2	-0.00	-0.000
550.0	-0.00	-0.000
550.2	0.67	0.038
550.2	1.49	0.128
550.2	4.33	0.371
550.2	9.45	0.809
550.3	18.48	1.583
552.0	28.07	2.406
554.1	32.60	2.798
555.5	35.15	3.020
557.5	37.21	3.200
559.5	36.85	3.173
561.3	36.16	3.116
563.2	34.98	3.018
564.8	32.99	2.849
566.3	32.34	2.794
568.0	31.76	2.747
569.6	30.11	2.607
571.1	28.83	2.499
572.5	27.56	2.390
573.7	26.66	2.313
575.0	26.98	2.343
576.6	26.52	2.305
577.6	26.25	2.283
579.1	26.76	2.329
580.5	26.12	2.275
581.5	26.11	2.275
583.1	25.95	2.264
584.4	24.43	2.132
585.4	23.68	2.068
586.7	23.23	2.030
587.7	23.08	2.018
589.0	23.29	2.038
590.0	23.50	2.058
591.1	24.82	2.174
592.7	25.37	2.224
593.9	24.40	2.141
595.0	24.21	2.125
596.2	24.46	2.148
597.5	24.23	2.130
598.7	24.19	2.127
599.9	24.00	2.112
601.2	23.33	2.054
602.0	23.88	2.103
603.5	24.57	2.166
604.7	24.45	2.157
605.9	24.33	2.148
607.3	23.04	2.036
608.0	22.56	1.994
609.4	23.11	2.043
610.5	22.77	2.015
611.6	23.50	2.080
612.8	24.70	2.188
614.2	24.73	2.192
615.3	-0.00	-0.000
616.7	-0.00	-0.000
617.9	-0.00	-0.000
619.1	-0.00	-0.000
620.5	-0.00	-0.000

TC 23

TIME	TEMP	SLOPE	QWALL
0.	595.0	-0.00	-0.000
0.050	596.5	-0.00	-0.000
0.100	596.2	-0.00	-0.000
0.150	596.8	-0.00	-0.000
0.200	597.5	11.58	0.679
0.250	597.8	11.66	0.683
0.300	598.5	12.32	0.722
0.350	599.2	12.09	0.709
0.400	599.8	11.69	0.686
0.450	600.3	11.98	0.703
0.500	601.0	11.76	0.690
0.550	601.5	11.39	0.669
0.600	602.0	11.53	0.677
0.650	602.7	11.17	0.656
0.700	603.1	10.94	0.643
0.750	603.8	10.91	0.641
0.800	604.3	10.50	0.617
0.850	604.9	9.99	0.587
0.900	605.2	9.91	0.583
0.950	605.6	11.30	0.665
1.000	606.6	11.45	0.674
1.050	607.0	10.27	0.605
1.100	607.3	10.86	0.640
1.150	608.0	11.34	0.668
1.200	608.6	11.04	0.651
1.250	609.1	11.37	0.670
1.300	609.8	11.00	0.649
1.350	610.3	9.86	0.582
1.400	610.7	9.31	0.549
1.450	611.2	9.13	0.539
1.500	611.6	9.17	0.541
1.550	612.1	9.53	0.563
1.600	612.4	10.19	0.602
1.650	613.1	10.74	0.634
1.700	613.7	10.55	0.624
1.750	614.2	10.26	0.606
1.800	614.5	10.66	0.630
1.850	615.3	10.88	0.643
1.900	615.8	10.29	0.609
1.950	616.3	9.82	0.581
2.000	616.8	8.94	0.529
2.050	617.2	8.13	0.481
2.100	617.4	8.94	0.529
2.150	618.1	9.70	0.575
2.200	618.4	10.14	0.601
2.250	619.1	10.54	0.625
2.300	619.6	9.85	0.584
2.350	620.0	9.63	0.571
2.400	620.5	9.85	0.584
2.450	621.1	9.59	0.569
2.500	621.4	9.85	0.584
2.550	622.1	9.70	0.575
2.600	622.5	9.22	0.547
2.650	623.0	8.96	0.532
2.700	623.3	8.89	0.528
2.750	623.7	9.73	0.578
2.800	624.4	10.17	0.604
2.850	624.7	10.39	0.617
2.900	625.4	10.64	0.633
2.950	626.0	9.73	0.578
3.000	626.3	9.36	0.557
3.050	626.8	9.36	0.557
3.100	627.4	8.67	0.516
3.150	627.5	8.92	0.531
3.200	628.3	9.32	0.555
3.250	628.6	9.10	0.542
3.300	629.1	9.18	0.546
3.350	629.5	9.36	0.557
3.400	630.0	9.58	0.570
3.450	630.5	9.65	0.575
3.500	631.1	9.17	0.547
3.550	631.4	8.81	0.525
3.600	631.8	9.32	0.556
3.650	632.5	9.32	0.556
3.700	632.8	8.81	0.525
3.750	633.2	23.25	1.450
3.800	633.7	23.28	1.453
3.850	634.2	22.59	1.411
3.900	634.7	22.92	1.432
3.950	634.9	22.85	1.428

TC 24

TEMP	SLOPE	QWALL
897.7	-0.00	-0.000
902.5	-0.00	-0.000
906.9	-0.00	-0.000
910.8	-0.00	-0.000
915.0	79.32	5.261
918.7	77.16	5.123
922.4	77.36	5.142
926.7	76.88	5.063
930.2	73.82	4.917
933.7	74.21	4.948
937.6	74.50	4.973
941.1	74.60	4.984
945.2	73.80	4.937
948.9	69.48	4.652
951.7	68.20	4.570
955.6	67.90	4.554
958.8	66.52	4.466
962.0	67.10	4.508
965.5	67.68	4.552
969.1	66.49	4.476
971.9	67.27	4.531
975.8	66.99	4.517
978.9	64.96	4.384
982.3	63.22	4.270
985.3	61.11	4.131
988.1	60.00	4.059
991.1	60.32	4.084
994.5	59.10	4.004
997.1	57.44	3.894
999.9	57.32	3.889
1002.9	56.68	3.848
1005.7	55.27	3.756
1008.2	55.45	3.769
1011.2	56.17	3.821
1014.0	55.79	3.798
1016.7	56.04	3.817
1019.5	57.27	3.904
1022.6	56.67	3.866
1025.3	55.27	3.773
1027.9	55.18	3.769
1031.1	53.41	3.651
1033.4	51.16	3.499
1035.8	51.15	3.500
1038.5	51.03	3.494
1040.9	50.83	3.483
1043.6	51.00	3.496
1046.2	50.08	3.435
1048.7	48.82	3.351
1050.9	48.59	3.337
1053.4	48.50	3.333
1055.7	48.93	3.364
1058.3	49.58	3.410
1061.1	47.59	3.275
1063.0	45.75	3.150
1065.3	45.71	3.149
1067.8	44.56	3.071
1069.7	44.15	3.044
1072.1	44.14	3.045
1074.2	43.14	2.978
1076.3	43.06	2.973
1078.6	42.50	2.936
1080.5	41.98	2.902
1082.6	42.63	2.947
1085.1	41.81	2.893
1086.8	40.97	2.835
1088.9	41.28	2.858
1091.0	41.24	2.856
1093.1	40.90	2.834
1095.2	40.31	2.794
1097.0	40.30	2.795
1099.2	40.32	2.798
1101.2	39.62	2.750
1103.3	38.78	2.693
1105.0	38.04	2.643
1106.9	37.56	2.610
1108.8	35.26	2.325
1110.7	35.48	2.341
1112.5	35.74	2.359
1113.9	35.23	2.326
1115.8	34.79	2.298

TC 25

TEMP	SLOPE	QWALL
614.2	-0.00	-0.000
615.3	-0.00	-0.000
616.7	-0.00	-0.000
617.9	-0.00	-0.000
619.1	25.56	2.271
620.5	25.22	2.243
621.6	25.14	2.237
623.0	25.50	2.271
624.4	24.48	2.181
625.3	24.40	2.175
626.7	25.16	2.244
627.9	25.23	2.252
629.1	25.77	2.302
630.5	26.06	2.329
631.8	25.84	2.310
633.2	25.69	2.299
634.4	25.06	2.244
635.6	24.70	2.212
636.7	25.46	2.282
638.2	25.60	2.296
639.3	25.56	2.294
640.7	26.07	2.341
642.1	25.45	2.287
643.2	25.26	2.271
644.6	25.59	2.302
645.8	25.22	2.270
647.0	25.54	2.301
648.4	25.58	2.305
649.6	24.92	2.247
650.7	25.54	2.304
652.3	25.86	2.335
653.5	25.02	2.261
654.5	25.38	2.294
655.9	26.18	2.368
657.3	25.78	2.333
658.6	25.45	2.305
659.8	25.56	2.316
661.2	25.19	2.284
662.2	25.12	2.278
663.6	25.41	2.306
664.9	25.37	2.304
666.3	25.01	2.272
667.3	24.89	2.263
668.5	25.66	2.334
669.9	26.28	2.392
671.3	26.13	2.380
672.6	25.95	2.365
673.8	26.24	2.393
675.2	26.64	2.431
676.6	26.38	2.409
677.8	26.05	2.380
679.0	26.42	2.415
680.6	25.94	2.373
681.8	24.63	2.254
682.9	24.45	2.239
684.1	25.07	2.296
685.3	25.98	2.381
686.7	27.04	2.480
688.1	27.40	2.515
689.5	27.47	2.523
690.9	27.18	2.498
692.3	26.38	2.425
693.4	26.60	2.447
695.0	26.82	2.468
696.2	26.53	2.443
697.6	26.40	2.451
699.0	25.91	2.389
700.0	25.69	2.370
701.4	26.31	2.428
702.8	25.99	2.400
704.0	25.59	2.364
705.3	25.88	2.392
706.7	25.88	2.394
707.9	25.70	2.378
709.1	26.14	2.420
710.5	9.08	0.799
711.9	8.23	0.725
713.1	8.19	0.721
714.4	8.56	0.754
715.8	8.56	0.754

TC 26				TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	548.6	-0.00	-0.000	548.7	-0.00	-0.000
0.050	610.5	-0.00	-0.000	548.6	-0.00	-0.000	548.4	-0.00	-0.000
0.100	610.5	-0.00	-0.000	548.7	-0.00	-0.000	548.6	-0.00	-0.000
0.150	610.5	-0.00	-0.000	548.7	-0.00	-0.000	548.6	-0.00	-0.000
0.200	610.5	0.	0.	548.4	-0.22	-0.010	548.4	-0.22	-0.010
3.000 0.250	610.5	0.	0.	548.6	0.49	0.021	548.6	0.49	0.021
0.300	610.5	0.	0.	548.4	4.07	0.174	548.4	4.07	0.174
0.350	610.5	0.	0.	548.4	15.75	0.674	548.4	15.75	0.674
0.400	610.5	0.	0.	548.7	37.60	1.609	548.7	37.60	1.609
0.450	610.5	0.	0.	549.3	71.06	3.041	548.6	21.30	1.823
0.500	610.5	0.	0.	554.1	132.72	5.696	548.6	46.39	3.969
0.550	610.5	0.	0.	563.2	172.57	7.444	552.1	61.52	6.989
0.600	610.5	0.	0.	573.9	147.73	6.411	556.8	108.15	9.367
0.650	610.5	0.	0.	578.7	96.35	4.192	563.6	96.86	8.358
0.700	610.5	0.	0.	582.2	75.98	3.312	568.9	86.93	7.351
0.750	610.5	0.	0.	585.1	67.15	2.932	572.0	72.44	6.297
0.800	610.5	0.	0.	588.3	58.99	2.580	575.5	68.59	5.958
0.850	610.5	0.	0.	590.9	55.40	2.426	578.3	69.39	6.036
0.900	610.5	0.11	0.010	593.2	55.87	2.450	582.2	74.33	6.480
0.950	610.5	0.15	0.013	596.4	57.09	2.507	586.1	74.95	6.547
1.000	610.5	0.22	0.019	599.4	56.35	2.479	589.9	69.87	6.116
1.050	610.5	0.55	0.049	602.0	55.98	2.466	593.9	63.67	5.585
1.100	610.7	0.15	0.013	604.9	55.99	2.470	596.8	53.83	4.729
1.150	610.5	-0.22	-0.019	607.3	57.24	2.528	598.0	49.27	4.331
1.200	610.5	0.22	0.019	610.7	58.60	2.592	601.0	47.77	4.206
4.000 1.250	610.7	-0.15	-0.013	613.5	56.46	2.590	604.0	42.72	3.767
1.300	610.5	-0.55	-0.049	616.3	59.05	2.620	606.1	33.19	2.930
1.350	610.5	-0.22	-0.019	619.3	60.08	2.670	606.3	29.51	2.605
1.400	610.5	-0.04	-0.003	622.6	59.43	2.645	607.2	35.22	3.110
1.450	610.5	0.04	0.003	625.4	58.05	2.587	611.4	33.52	2.967
1.500	610.5	0.22	0.019	628.1	58.47	2.609	610.5	33.98	3.007
1.550	610.5	0.44	0.039	631.1	59.94	2.679	613.5	41.41	3.669
1.600	610.7	0.	0.	634.2	60.43	2.705	615.4	42.71	3.789
1.650	610.5	-0.44	-0.039	637.2	60.63	2.718	617.4	46.94	4.168
1.700	610.5	-0.22	-0.019	640.4	60.36	2.710	620.7	50.30	4.473
1.750	610.5	-0.15	-0.013	643.5	58.74	2.641	622.8	49.69	4.423
1.800	610.5	-0.11	-0.010	646.1	57.48	2.587	624.4	55.34	4.930
1.850	610.5	0.	0.	648.9	57.83	2.607	628.3	60.11	5.366
1.900	610.5	0.	0.	651.7	59.20	2.672	631.6	58.37	5.219
1.950	610.5	0.	0.	654.1	59.63	2.696	634.9	52.66	4.715
2.000	610.5	0.	0.	657.9	59.51	2.694	637.0	45.68	4.093
2.050	610.5	0.	0.	660.8	59.90	2.715	638.8	41.09	3.686
2.100	610.5	0.	0.	664.0	59.20	2.687	640.9	38.63	3.469
2.150	610.5	0.	0.	666.8	58.29	2.649	642.3	39.13	3.517
2.200	610.5	0.	0.	669.9	57.04	2.596	644.7	40.08	3.606
5.000 2.250	610.5	0.	0.	672.6	55.32	2.521	646.3	40.94	3.687
2.300	610.5	0.	0.	675.2	55.43	2.529	648.8	42.94	3.871
2.350	610.5	0.	0.	678.0	56.12	2.563	651.4	40.42	3.648
2.400	610.5	0.	0.	680.8	57.10	2.611	652.4	39.03	3.524
2.450	610.5	0.	0.	683.6	58.78	2.691	654.5	41.40	3.742
2.500	610.5	0.	0.	686.9	58.96	2.704	657.5	37.31	3.377
2.550	610.5	0.	0.	689.5	58.74	2.697	658.7	31.87	2.886
2.600	610.5	0.	0.	692.9	58.19	2.676	660.5	27.49	2.494
2.650	610.5	0.	0.	695.5	56.70	2.610	661.9	21.29	1.931
2.700	610.5	0.11	0.010	698.3	56.49	2.603	661.5	21.73	1.970
2.750	610.5	0.15	0.013	701.1	56.85	2.623	663.6	25.84	2.349
2.800	610.5	0.22	0.019	704.0	-0.00	-0.000	663.6	-0.00	-0.000
2.850	610.5	0.44	0.039	706.7	-0.00	-0.000	666.4	-0.00	-0.000
2.900	610.7	0.	0.	709.6	-0.00	-0.000	668.7	-0.00	-0.000
2.950	610.5	-0.44	-0.039	712.6	-0.00	-0.000	671.7	-0.00	-0.000
3.000	610.5	-0.11	-0.010	715.1	-0.00	-0.000	673.8	-0.00	-0.000
3.050	610.5	0.	0.						
3.100	610.5	0.11	0.010						
3.150	610.5	0.44	0.039						
3.200	610.7	0.	0.						
6.000 3.250	610.5	-0.33	-0.029						
3.300	610.5	-0.07	-0.006						
3.350	610.5	0.07	0.006						
3.400	610.5	0.33	0.029						
3.450	610.7	0.	0.						
3.500	610.5	-0.44	-0.039						
3.550	610.5	-0.22	-0.019						
3.600	610.5	-0.15	-0.013						
3.650	610.5	-0.11	-0.010						
3.700	610.5	0.	0.						
3.750	610.5	0.	0.						
3.800	610.5	0.	0.						
3.850	610.5	0.	0.						
3.900	610.5	0.	0.						
3.950	610.7	0.	0.						

TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	663.6	-0.00	-0.000	701.1	-0.00	-0.000
0.050	610.5	-0.00	-0.000	663.6	-0.00	-0.000	704.0	-0.00	-0.000
0.100	610.5	-0.00	-0.000	666.4	-0.00	-0.000	706.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	668.7	-0.00	-0.000	709.6	-0.00	-0.000
0.200	610.5	0.	0.	671.7	45.23	4.120	712.6	46.51	2.620
3.000 0.250	610.5	0.	0.	673.8	42.82	3.905	715.1	46.88	2.640
0.300	610.5	0.	0.	676.2	35.93	3.280	718.4	56.66	2.633
0.350	610.5	0.	0.	676.6	31.49	2.875	721.2	54.23	2.523
0.400	610.5	0.	0.	678.9	30.76	2.811	723.5	54.05	2.517
0.450	610.5	0.	0.	681.7	20.92	1.914	726.4	54.35	2.534
0.500	610.5	0.	0.	681.1	10.93	1.000	728.7	55.05	2.569
0.550	610.5	0.	0.	680.3	14.90	1.363	731.9	56.74	2.651
0.600	610.5	0.	0.	682.2	18.84	1.724	735.0	55.18	2.582
0.650	610.5	0.	0.	682.9	19.42	1.778	737.5	53.25	2.494
0.700	610.5	0.	0.	684.3	21.57	1.976	739.9	53.15	2.492
0.750	610.5	0.	0.	686.6	15.92	1.460	742.7	52.94	2.485
0.800	610.5	0.	0.	685.7	9.26	0.848	745.2	53.35	2.506
0.850	610.5	0.	0.	685.7	13.26	1.216	748.3	52.95	2.491
0.900	610.5	0.11	0.010	686.7	19.49	1.788	750.5	52.56	2.474
0.950	610.5	0.15	0.013	688.5	21.54	1.976	753.3	53.81	2.536
1.000	610.5	0.22	0.019	688.1	28.93	2.655	755.9	54.63	2.577
1.050	610.5	0.55	0.049	690.9	36.66	3.368	758.9	54.82	2.589
1.100	610.7	0.15	0.013	693.6	35.27	3.244	761.5	54.32	2.568
1.150	610.5	-0.22	-0.019	694.4	35.60	3.276	764.3	53.34	2.524
1.200	610.5	0.22	0.019	696.9	37.21	3.427	766.8	52.84	2.503
4.000 1.250	610.7	-0.15	-0.013	697.2	42.71	3.935	769.7	51.64	2.449
1.300	610.5	-0.55	-0.049	700.0	52.95	4.884	771.9	50.66	2.404
1.350	610.5	-0.22	-0.019	703.7	55.91	5.165	774.5	51.47	2.445
1.400	610.5	-0.04	-0.003	706.5	53.94	4.989	777.1	51.77	2.462
1.450	610.5	0.04	0.003	710.9	43.38	4.019	779.9	50.76	2.416
1.500	610.5	0.22	0.019	711.2	29.09	2.696	782.0	50.88	2.424
1.550	610.5	0.44	0.039	711.6	26.83	2.487	784.9	51.44	2.453
1.600	610.7	0.	0.	713.0	30.37	2.817	787.3	51.26	2.447
1.650	610.5	-0.44	-0.039	714.7	33.69	3.127	790.0	51.56	2.463
1.700	610.5	-0.22	-0.019	716.1	40.36	3.748	792.6	51.13	2.445
1.750	610.5	-0.15	-0.013	719.1	43.72	4.065	795.0	50.52	2.418
1.800	610.5	-0.11	-0.010	721.7	40.04	3.727	797.5	50.75	2.431
1.850	610.5	0.	0.	723.1	38.22	3.573	800.3	49.82	2.379
1.900	610.5	0.	0.	725.4	31.22	2.910	802.4	49.11	2.357
1.950	610.5	0.	0.	729.7	28.34	2.622	805.1	49.49	2.375
2.000	610.5	0.	0.	727.7	29.62	2.764	807.5	48.80	2.346
2.050	610.5	0.	0.	729.2	28.49	2.660	809.7	49.98	2.405
2.100	610.5	0.	0.	730.1	29.88	2.791	812.6	50.58	2.436
2.150	610.5	0.	0.	731.9	33.24	3.107	814.9	49.63	2.392
2.200	610.5	0.	0.	734.0	32.91	3.079	817.4	50.00	2.412
5.000 2.250	610.5	0.	0.	735.2	32.37	3.029	820.2	48.91	2.362
2.300	610.5	0.	0.	737.5	29.53	2.766	822.3	47.41	2.291
2.350	610.5	0.	0.	738.5	24.45	2.292	824.6	47.97	2.320
2.400	610.5	0.	0.	739.9	19.86	1.862	827.1	48.57	2.350
2.450	610.5	0.	0.	740.6	15.88	1.489	829.6	49.09	2.378
2.500	610.5	0.	0.	740.5	16.72	1.568	832.0	49.64	2.407
2.550	610.5	0.	0.	741.7	20.99	1.970	834.6	49.72	2.413
2.600	610.5	0.	0.	742.7	24.53	2.303	837.0	50.17	2.436
2.650	610.5	0.	0.	745.2	22.35	2.099	839.8	49.15	2.389
2.700	610.5	0.11	0.010	745.5	16.91	1.589	842.1	46.88	2.280
2.750	610.5	0.15	0.013	746.4	14.68	1.380	844.0	47.25	2.300
2.800	610.5	0.22	0.019	747.3	12.34	1.161	846.8	47.48	2.313
2.850	610.5	0.44	0.039	746.6	16.33	1.535	848.9	46.53	2.268
2.900	610.7	0.	0.	746.9	30.32	2.850	851.1	48.22	2.352
2.950	610.5	-0.44	-0.039	749.7	42.81	4.029	853.9	48.96	2.391
3.000	610.5	-0.11	-0.010	752.9	47.02	4.431	856.4	47.28	2.310
3.050	610.5	0.	0.	756.2	42.09	3.971	858.5	46.84	2.290
3.100	610.5	0.11	0.010	757.1	35.37	3.339	861.1	45.67	2.235
3.150	610.5	0.44	0.039	758.7	32.89	3.106	863.1	44.28	2.168
3.200	610.7	0.	0.	760.1	32.31	3.053	865.2	45.57	2.233
6.000 3.250	610.5	-0.33	-0.029	761.7	33.89	3.204	867.7	46.53	2.282
3.300	610.5	-0.07	-0.006	763.4	36.56	3.459	869.8	47.56	2.334
3.350	610.5	0.07	0.006	765.5	37.77	3.576	872.2	49.48	2.430
3.400	610.5	0.33	0.029	767.6	36.60	3.469	875.2	48.60	2.389
3.450	610.7	0.	0.	769.4	34.45	3.267	877.4	46.58	2.291
3.500	610.5	-0.44	-0.039	770.8	33.69	3.196	879.7	45.40	2.235
3.550	610.5	-0.22	-0.019	772.6	33.76	3.205	881.6	45.59	2.245
3.600	610.5	-0.15	-0.013	774.0	34.86	3.312	884.1	46.81	2.307
3.650	610.5	-0.11	-0.010	776.1	36.08	3.430	886.7	45.96	2.267
3.700	610.5	0.	0.	778.0	34.51	3.283	888.5	46.19	2.280
3.750	610.5	0.	0.	779.8	39.61	3.937	891.1	42.90	2.109
3.800	610.5	0.	0.	781.2	48.04	4.776	893.6	43.05	2.118
3.850	610.5	0.	0.	782.7	59.20	5.891	895.6	42.72	2.103
3.900	610.5	0.	0.	783.3	63.39	6.315	898.2	42.68	2.102
3.950	610.7	0.	0.	783.8	58.09	5.794	900.3	42.72	2.106

TC 24

TIME	TEMP	SLOPE	QWALL
0.	548.2	-0.00	-0.000
0.050	548.2	-0.00	-0.000
0.100	548.2	-0.00	-0.000
0.150	548.2	-0.00	-0.000
0.200	548.2	-0.34	-0.029
0.250	548.2	0.67	0.058
0.300	548.2	5.68	0.486
0.350	548.2	20.20	1.728
0.400	548.2	38.07	3.256
0.450	548.6	93.05	7.961
0.500	555.5	215.86	18.118
0.550	565.6	167.19	14.476
0.600	574.1	116.50	10.112
0.650	579.1	99.36	8.646
0.700	583.7	108.04	9.466
0.750	590.2	110.34	9.678
0.800	595.0	109.30	9.611
0.850	600.6	111.12	9.781
0.900	606.6	104.83	9.257
0.950	611.4	92.61	8.198
1.000	615.4	85.89	7.618
1.050	619.5	83.48	7.419
1.100	623.7	84.10	7.490
1.150	628.1	83.16	7.424
1.200	631.9	81.97	7.329
1.250	636.5	78.92	7.037
1.300	640.0	74.01	6.644
1.350	643.5	73.10	6.573
1.400	647.0	74.69	6.722
1.450	651.0	76.95	6.944
1.500	654.9	77.81	7.034
1.550	658.7	78.96	7.151
1.600	662.8	78.65	7.136
1.650	666.8	77.16	7.015
1.700	670.8	74.97	6.847
1.750	674.6	71.91	6.558
1.800	677.6	74.44	6.799
1.850	681.1	78.61	7.192
1.900	685.6	81.62	7.482
1.950	689.7	79.88	7.317
2.000	694.1	77.98	6.714
2.050	698.9	67.54	6.221
2.100	702.0	68.61	6.347
2.150	705.5	73.09	6.752
2.200	709.7	74.53	6.889
2.250	713.2	74.08	6.865
2.300	716.2	72.71	6.570
2.350	719.4	63.79	5.930
2.400	721.0	64.55	5.894
2.450	724.2	67.30	6.270
2.500	728.4	67.31	6.262
2.550	731.2	67.14	6.273
2.600	735.2	64.95	6.266
2.650	738.4	64.58	6.438
2.700	740.6	63.74	5.978
2.750	744.5	65.58	6.136
2.800	748.2	-0.00	-0.000
2.850	751.2	-0.00	-0.000
2.900	753.3	-0.00	-0.000
2.950	756.2	-0.00	-0.000
3.000	759.2	-0.00	-0.000

TC 30

TEMP	SLOPE	QWALL
549.1	-0.00	-0.000
549.3	-0.00	-0.000
549.1	-0.00	-0.000
549.3	-0.00	-0.000
549.4	0.45	0.038
549.1	4.14	0.355
549.3	25.45	2.178
549.3	46.83	4.009
550.2	109.81	9.062
555.2	296.00	25.421
579.8	826.94	74.807
640.9	961.20	86.323
692.9	906.50	82.737
731.5	332.35	31.057
709.1	-339.92	-31.437
697.6	-580.84	-53.519
691.0	-388.35	-35.045
658.7	35.91	3.252
668.4	181.09	16.472
677.3	181.92	16.615
686.4	180.60	16.560
695.5	177.98	16.365
704.2	174.08	16.089
712.8	171.93	15.944
721.4	171.55	15.965
730.0	170.31	15.965
738.5	166.86	15.638
746.6	164.33	15.448
754.6	163.97	15.464
763.1	163.18	15.438
771.2	161.96	15.368
779.2	160.73	15.297
787.3	158.18	15.099
795.0	154.74	14.813
802.8	152.18	14.608
810.2	151.82	14.610
817.9	151.45	14.614
825.5	148.43	14.360
832.7	145.41	14.102
840.0	144.15	14.013
847.2	142.67	13.922
854.2	141.60	13.829
861.3	140.32	13.735
868.4	137.71	13.509
875.1	135.47	13.367
881.8	136.00	13.397
888.8	134.25	13.254
895.2	132.51	13.106
901.9	132.96	13.178
908.6	132.53	13.160
915.2	130.32	12.966
921.7	126.35	12.594
927.9	122.37	12.219
933.7	121.48	12.149
940.1	121.46	12.170
946.9	120.13	12.055
952.1	-0.00	-0.000
957.8	-0.00	-0.000
963.8	-0.00	-0.000
969.8	-0.00	-0.000
975.2	-0.00	-0.000

TC 31

TEMP	SLOPE	QWALL
549.8	-0.00	-0.000
550.2	-0.00	-0.000
550.2	-0.00	-0.000
550.0	-0.00	-0.000
550.2	2.39	0.205
550.2	13.71	1.174
550.2	62.38	5.342
550.3	115.94	9.929
552.7	263.47	22.596
568.0	674.96	58.388
620.2	1031.26	91.685
671.2	784.52	71.452
698.6	528.34	48.704
724.0	488.47	45.507
747.5	445.23	41.869
768.5	384.37	36.438
785.9	325.09	31.017
801.0	281.44	26.998
814.1	258.81	24.940
826.9	246.67	23.875
838.7	223.91	21.758
849.3	202.87	19.781
859.0	180.88	17.693
866.9	172.13	16.879
875.8	172.62	16.973
884.6	166.03	16.370
892.7	151.05	14.929
899.4	142.23	14.086
906.5	140.03	13.897
913.9	134.30	13.357
919.8	131.65	13.115
926.7	135.18	13.493
933.7	132.96	13.298
940.1	124.56	12.480
946.1	119.24	11.967
951.7	119.67	12.028
958.1	119.20	12.002
963.9	112.56	11.350
969.4	105.92	10.696
974.2	104.57	10.573
980.0	104.98	10.631
984.6	108.04	10.953
990.6	110.21	11.190
996.2	98.53	10.018
1000.8	88.90	9.050
1004.0	86.53	8.814
1008.9	90.41	9.221
1013.6	89.41	9.130
1017.7	86.57	9.155
1022.6	89.05	9.113
1026.9	86.28	8.838
1031.3	84.69	8.684
1035.5	80.75	8.288
1039.0	80.23	8.242
1043.6	80.10	8.237
1047.1	80.27	8.260
1051.1	-0.00	-0.000
1055.7	-0.00	-0.000
1060.1	-0.00	-0.000
1063.7	-0.00	-0.000
1067.8	-0.00	-0.000

TC 29

TIME	TEMP	SLOPE	QWALL
0.	744.5	-0.00	-0.000
0.050	748.2	-0.00	-0.000
0.100	751.2	-0.00	-0.000
0.150	753.3	-0.00	-0.000
0.200	756.2	60.15	5.675
0.250	759.2	83.26	5.976
0.300	762.9	65.21	6.169
0.350	766.4	64.86	6.144
0.400	769.0	64.66	6.131
0.450	772.6	66.82	6.344
0.500	775.4	69.19	6.576
0.550	780.3	68.65	6.537
0.600	783.3	62.88	5.994
0.650	785.6	60.63	5.784
0.700	788.7	63.64	6.079
0.750	792.4	62.78	6.004
0.800	795.4	61.47	5.885
0.850	798.4	61.74	5.917
0.900	801.4	62.64	6.009
0.950	804.2	65.30	6.271
1.000	807.5	73.04	7.023
1.050	811.8	77.26	7.440
1.100	815.6	76.59	7.385
1.150	820.0	69.96	6.755
1.200	822.9	61.75	5.969
1.250	825.3	61.70	5.969
1.300	828.5	64.21	6.218
1.350	832.2	64.63	6.266
1.400	834.8	65.81	6.387
1.450	838.0	68.62	6.666
1.500	843.0	65.17	6.342
1.550	845.4	57.87	5.636
1.600	847.9	54.98	5.358
1.650	850.4	53.81	5.249
1.700	852.8	54.92	5.361
1.750	856.4	55.36	5.411
1.800	858.8	53.75	5.258
1.850	861.3	54.57	5.341
1.900	863.8	57.00	5.584
1.950	866.9	59.58	5.843
2.000	870.1	60.86	5.972
2.050	873.7	58.71	5.769
2.100	875.8	57.43	5.647
2.150	879.0	57.40	5.649
2.200	881.8	55.75	5.492
2.250	884.6	54.24	5.348
2.300	887.6	51.37	5.070
2.350	889.6	49.17	4.855
2.400	891.9	50.72	5.012
2.450	894.5	52.78	5.220
2.500	897.3	54.11	5.355
2.550	900.2	54.74	5.422
2.600	903.0	54.11	5.365
2.650	905.5	53.89	5.347
2.700	908.1	55.04	5.464
2.750	910.9	56.51	5.615
2.800	913.8	57.87	5.755
2.850	916.8	58.76	5.848
2.900	919.8	58.46	5.824
2.950	922.9	56.25	5.609
3.000	925.6	53.05	5.294
3.050	928.1	50.88	5.080
3.100	930.4	50.58	5.056
3.150	932.8	51.98	5.197
3.200	935.5	53.93	5.396
3.250	938.3	54.96	5.503
3.300	941.3	54.25	5.438
3.350	944.2	51.12	5.128
3.400	946.6	47.07	4.725
3.450	948.4	45.89	4.608
3.500	950.9	46.84	4.707
3.550	952.8	49.27	4.954
3.600	955.5	53.94	5.427
3.650	958.6	56.25	5.664
3.700	961.6	55.88	5.631
3.750	964.1	49.10	4.791
3.800	967.1	48.23	4.709
3.850	969.4	46.39	4.534
3.900	972.9	46.44	4.541
3.950	976.1	46.92	4.592

TC 30

TEMP	SLOPE	QWALL
945.9	-0.00	-0.000
952.1	-0.00	-0.000
957.8	-0.00	-0.000
963.8	-0.00	-0.000
969.8	114.76	11.588
975.2	112.06	11.334
980.7	112.48	11.391
986.7	111.12	11.271
991.8	108.44	11.014
997.5	106.20	10.802
1002.6	104.40	10.632
1007.7	105.25	10.731
1013.1	105.65	10.786
1018.4	102.53	10.481
1023.3	99.41	10.174
1028.3	98.09	10.051
1033.2	96.39	9.888
1037.8	95.76	9.834
1042.9	95.04	9.771
1047.4	92.95	9.566
1051.8	93.10	9.591
1056.9	91.89	9.477
1061.3	89.21	9.210
1065.5	88.88	9.184
1070.0	89.03	9.209
1074.6	88.01	9.113
1079.0	85.93	8.905
1083.2	83.55	8.667
1087.2	82.34	8.549
1091.4	81.82	8.502
1095.4	81.09	8.434
1099.4	80.86	8.416
1103.6	79.75	8.308
1107.4	78.35	8.169
1111.3	78.31	8.171
1115.3	77.98	8.143
1119.1	77.46	8.095
1123.1	76.26	7.975
1126.8	74.48	7.795
1130.4	73.76	7.726
1134.2	72.47	7.596
1137.7	71.28	7.476
1141.2	70.95	7.447
1144.8	70.91	7.448
1148.5	69.34	7.288
1151.6	68.63	7.217
1155.4	67.54	7.107
1158.5	65.92	6.941
1161.6	66.03	6.957
1165.1	66.57	7.018
1168.4	66.32	6.996
1171.8	65.86	6.952
1175.1	64.46	6.808
1178.2	63.20	6.680
1181.3	62.35	6.593
1184.4	61.46	6.502
1187.5	60.60	6.415
1190.6	59.07	6.256
1193.4	57.89	6.135
1196.1	57.97	6.146
1199.2	57.62	6.113
1202.0	57.03	6.052
1205.1	55.82	5.927
1207.7	54.08	5.745
1210.2	53.73	5.711
1213.0	53.57	5.696
1215.6	53.51	5.692
1218.3	53.92	5.738
1221.2	52.79	5.621
1223.6	51.45	5.480
1226.2	51.07	5.442
1228.8	50.12	5.344
1231.1	49.71	5.302
1233.7	49.62	5.296
1236.3	48.50	5.177
1238.3	45.07	4.537
1241.1	45.10	4.543
1243.5	44.73	4.508
1245.9	44.73	4.510
1247.9	45.09	4.550

TC 31

TEMP	SLOPE	QWALL
1047.1	-0.00	-0.000
1051.1	-0.00	-0.000
1055.7	-0.00	-0.000
1060.1	-0.00	-0.000
1063.7	78.96	8.157
1067.8	77.18	7.979
1071.3	76.66	7.932
1075.6	75.17	7.785
1079.1	70.96	7.354
1082.3	71.51	7.416
1086.0	74.77	7.761
1089.6	78.62	8.167
1094.2	78.49	8.161
1098.4	69.83	7.267
1101.2	62.93	6.552
1104.0	60.03	6.254
1106.4	60.51	6.307
1109.5	65.17	6.797
1113.4	69.10	7.213
1116.8	69.55	7.265
1119.6	73.09	7.639
1124.3	75.28	7.875
1128.0	70.70	7.402
1130.9	68.26	7.150
1134.9	63.98	6.707
1137.7	57.77	6.059
1140.1	55.65	5.839
1143.3	54.10	5.681
1145.3	53.32	5.601
1148.1	56.12	5.898
1151.1	58.44	6.145
1154.4	58.60	6.165
1156.8	59.58	6.272
1160.2	61.03	6.429
1163.2	60.71	6.399
1166.1	61.23	6.456
1168.9	61.93	6.745
1172.9	63.73	6.728
1175.8	60.89	6.432
1178.9	58.24	6.156
1182.0	53.37	5.644
1183.9	49.71	5.259
1186.5	49.05	5.191
1188.9	48.10	5.093
1191.5	46.89	4.968
1193.6	46.34	4.911
1195.8	46.97	4.979
1198.2	48.38	5.131
1200.8	49.87	5.291
1203.2	51.42	5.459
1205.4	54.37	5.774
1208.5	57.40	6.098
1212.1	55.41	5.891
1214.9	49.45	5.260
1216.6	45.43	4.833
1218.8	43.34	4.613
1220.9	42.39	4.514
1223.3	41.35	4.404
1225.2	39.76	4.237
1226.5	41.03	4.379
1229.4	40.99	4.370
1231.3	37.62	4.013
1233.4	34.26	3.656
1234.6	31.65	3.378
1235.8	33.03	3.525
1237.5	37.12	3.963
1239.7	40.06	4.279
1241.6	42.86	4.579
1244.3	43.67	4.668
1246.4	41.81	4.470
1248.2	40.97	4.382
1250.3	40.93	4.379
1252.3	40.59	4.344
1254.4	40.47	4.333
1256.4	40.00	4.284
1258.5	20.38	2.086
1260.4	22.91	2.345
1262.2	27.56	2.822
1263.9	28.47	2.917
1266.0	28.69	2.940

TC 32

TIME	TEMP	SLOPE	QWALL
0.	549.1	-0.00	-0.000
0.050	549.1	-0.00	-0.000
0.100	549.1	-0.00	-0.000
0.150	548.7	-0.00	-0.000
0.200	549.3	1.38	0.118
0.250	549.4	1.03	0.090
0.300	548.9	11.70	1.001
0.350	547.7	37.10	3.089
0.400	549.3	66.75	5.973
0.450	551.2	86.76	13.776
0.500	567.0	247.93	22.819
0.550	577.6	232.46	20.215
0.600	590.2	238.77	20.926
0.650	601.5	213.42	18.795
0.700	611.6	201.94	17.841
0.750	621.6	196.79	17.505
0.800	631.4	197.62	17.069
0.850	640.9	181.66	16.329
0.900	649.3	176.62	15.871
0.950	658.2	170.67	15.452
1.000	666.4	164.48	14.949
1.050	674.4	160.50	14.640
1.100	682.5	157.42	14.410
1.150	690.2	153.05	14.057
1.200	697.6	147.37	13.581
1.250	704.9	142.59	13.179
1.300	712.1	139.16	12.867
1.350	718.9	134.65	12.611
1.400	725.8	132.63	12.334
1.450	732.7	129.60	12.115
1.500	739.4	126.58	11.862
1.550	744.8	124.20	11.749
1.600	751.6	120.11	11.309
1.650	756.9	113.32	10.684
1.700	762.4	112.73	10.662
1.750	768.7	111.46	10.565
1.800	773.6	106.74	10.423
1.850	779.1	107.59	10.239
1.900	784.4	104.53	9.870
1.950	789.4	102.84	9.824
2.000	794.7	101.97	9.761
2.050	799.8	97.38	9.329
2.100	804.5	97.79	9.406
2.150	809.5	96.90	9.323
2.200	814.4	94.47	9.146
2.250	819.0	91.97	8.878
2.300	823.8	90.04	8.705
2.350	827.8	85.31	8.263
2.400	832.4	85.89	8.316
2.450	837.1	87.95	8.542
2.500	841.2	90.33	8.798
2.550	845.4	84.96	8.235
2.600	849.4	82.23	8.019
2.650	853.5	81.29	7.913
2.700	857.5	81.14	7.938
2.750	861.7	81.11	7.944
2.800	866.1	-0.00	-0.000
2.850	869.8	-0.00	-0.000
2.900	874.2	-0.00	-0.000
2.950	877.9	-0.00	-0.000
3.000	881.8	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	861.7	-0.00	-0.000
0.050	866.1	-0.00	-0.000
0.100	869.8	-0.00	-0.000
0.150	874.2	-0.00	-0.000
0.200	877.9	76.92	7.568
0.250	881.8	75.46	7.433
0.300	885.3	74.29	7.326
0.350	889.2	74.00	7.306
0.400	892.9	71.55	7.072
0.450	896.3	70.48	6.973
0.500	900.0	69.40	6.874
0.550	903.0	70.38	6.978
0.600	906.9	72.06	7.152
0.650	910.6	70.68	7.023
0.700	914.1	67.93	6.757
0.750	917.1	66.27	6.597
0.800	920.7	66.27	6.603
0.850	923.8	65.35	6.517
0.900	927.0	65.79	6.567
0.950	930.7	64.68	6.464
1.000	933.6	62.98	6.299
1.050	936.6	63.97	6.404
1.100	940.1	63.79	6.391
1.150	943.1	62.86	6.304
1.200	946.3	62.68	6.290
1.250	949.6	60.94	6.122
1.300	952.3	59.76	6.007
1.350	955.5	59.42	5.979
1.400	958.1	59.20	5.960
1.450	961.3	59.82	6.028
1.500	964.5	58.71	5.921
1.550	967.3	56.71	5.724
1.600	969.8	56.63	5.720
1.650	972.9	56.52	5.712
1.700	975.6	55.55	5.619
1.750	978.4	55.44	5.611
1.800	981.1	55.50	5.622
1.850	984.1	54.69	5.543
1.900	986.5	54.27	5.505
1.950	989.5	53.53	5.434
2.000	992.0	52.20	5.302
2.050	994.5	52.34	5.319
2.100	997.3	52.26	5.315
2.150	999.7	51.92	5.283
2.200	1002.4	51.98	5.293
2.250	1005.0	51.39	5.236
2.300	1007.5	51.16	5.216
2.350	1010.3	50.19	5.121
2.400	1012.4	49.60	5.063
2.450	1014.9	50.83	5.192
2.500	1017.7	50.94	5.206
2.550	1020.2	50.19	5.133
2.600	1022.8	49.08	5.023
2.650	1025.1	47.61	4.874
2.700	1027.4	47.05	4.820
2.750	1029.9	46.42	4.758
2.800	1032.0	46.08	4.725
2.850	1034.4	46.25	4.746
2.900	1036.7	45.58	4.680
2.950	1039.0	44.88	4.610
3.000	1041.1	44.83	4.607
3.050	1043.6	43.94	4.519
3.100	1045.5	43.28	4.452
3.150	1047.8	43.19	4.446
3.200	1050.1	41.87	4.312
3.250	1051.8	41.46	4.271
3.300	1054.1	41.67	4.295
3.350	1056.0	41.47	4.277
3.400	1058.1	42.09	4.342
3.450	1060.4	41.71	4.306
3.500	1062.3	41.01	4.235
3.550	1064.4	40.89	4.225
3.600	1066.5	39.86	4.120
3.650	1068.3	39.70	4.105
3.700	1070.4	40.17	4.155
3.750	1072.5	28.30	2.716
3.800	1074.2	27.97	2.685
3.850	1076.5	27.79	2.670
3.900	1078.3	26.65	2.562
3.950	1080.0	26.47	2.545

3.5 FT. HT DATA TEST NO. 37 RUN NO. 8 FRAME 993 TO 1053

REF1	REF2	BECK SV	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	549.090	-0.000	-0.000	424.368	2053.461	14.699	14.700	610.500	0.	0.	0.
0.050	549.259	-0.000	-0.000	424.368	2053.246	14.699	14.700	610.500	0.	0.	0.
0.100	548.57.	-0.000	-0.000	424.368	2053.891	14.699	14.700	610.500	0.	0.	0.
0.150	549.448	-0.000	-0.000	424.368	2054.106	14.715	14.700	610.500	0.	0.	0.
0.200	549.090	-1.458	-0.083	424.368	2054.321	14.850	14.700	610.500	0.	0.	0.
0.250	548.55.	1.582	0.096	424.368	2054.536	15.086	14.700	610.500	0.	0.	0.
0.300	549.448	5.977	0.341	424.368	2054.321	15.377	14.700	610.500	0.	0.	0.
0.350	548.731	13.028	0.743	424.107	2054.536	15.705	14.700	610.500	0.	0.	0.
0.400	548.910	29.712	1.695	424.107	2053.891	16.057	14.700	610.500	0.	0.	0.
0.450	551.[illegible]	47.012	2.686	424.107	2053.461	16.427	14.700	610.500	0.	0.	0.
0.500	555.183	56.556	3.238	424.107	2053.891	16.803	14.700	610.500	0.	0.	0.
0.550	558.939	55.764	3.200	424.107	2053.246	17.190	14.700	610.500	0.	0.	0.
0.600	561.26.	50.091	2.878	424.368	2053.246	17.585	14.700	610.500	0.	0.	0.
0.650	562.511	50.062	2.913	424.107	2053.462	17.987	14.700	610.500	0.	0.	0.
0.700	566. 77	51.530	2.969	424.107	2053.[illegible]	18.342	14.700	610.500	0.	0.	0.
0.750	568.215	50.853	2.933	423.847	2052.817	18.536	14.700	610.500	0.	0.	0.
0.800	570.351	56.[illegible]	3.259	423.847	2052.817	18.646	14.700	610.500	0.	0.	0.
0.850	574.[illegible]	58.079	3.396	424.107	2052.387	18.702	14.700	610.500	0.	0.	0.
0.900	576.[illegible]	60.651	3.513	424.107	2052.[illegible]	18.732	14.700	610.500	0.	0.	0.
0.950	579.785	66.87.	3.851	423.586	2052.387	18.733	14.700	610.500	0.	0.	0.
1.000	583.841	67.33.	3.899	423.847	2052.387	18.733	14.700	610.500	0.	0.	0.
1.050	586.[illegible]	68.931	4.015	423.847	2052.387	18.733	14.700	610.500	0.	0.	0.
1.100	590.[illegible]	74.364	4.340	423.847	2052.602	18.733	14.700	610.500	0.	0.	0.
1.150	594.455	73.73[illegible]	4.311	423.586	2052.602	18.733	14.700	610.500	0.	0.	0.
1.200	597.[illegible]	76.382	4.474	423.847	2053.247	18.734	14.700	610.500	0.	0.	0.
1.250	60[illegible]	80.423	4.723	423.586	2052.815	18.733	14.700	610.500	0.	0.	0.
1.300	605.942	78.012	4.591	423.847	2053.[illegible]	18.733	14.700	610.500	0.	0.	0.
1.350	[illegible]	80.59[illegible]	4.750	423.586	2053.031	18.733	14.700	610.500	0.	0.	0.
1.400	614.[illegible]	81.318	4.788	423.586	2053.031	18.733	14.700	610.500	0.	0.	0.
1.450	617.360	79.983	4.734	423.326	2052.600	18.733	14.700	610.500	0.	0.	0.
1.500	621.378	84.129	4.990	423.386	2053.245	18.733	14.700	610.500	0.	0.	0.
1.550	626.495	82.[illegible]	4.895	423.586	2052.815	18.734	14.700	610.500	0.	0.	0.
1.600	629.[illegible]	81.692	4.865	423.586	2053.245	18.735	14.700	610.500	0.	0.	0.
1.650	634.215	84.184	5.024	423.326	2052.916	18.736	14.700	610.500	0.	0.	0.
1.700	638.774	8[illegible]	4.858	423.326	2052.171	18.735	14.700	610.500	0.	0.	0.
1.750	641.928	81.581	4.887	423.326	2052.171	18.736	14.700	610.500	0.	0.	0.
1.800	646.8[illegible]	82.525	4.955	423.326	2053.246	18.736	14.700	610.500	0.	0.	0.
1.850	650.687	79.38[illegible]	4.775	423.326	2053.247	18.735	14.700	610.500	0.	0.	0.
1.900	654.[illegible]	80.62[illegible]	4.858	423.326	2053.462	18.736	14.700	610.500	0.	0.	0.
1.950	659.[illegible]	79.444	4.797	423.065	2053.892	18.736	14.700	610.500	0.	0.	0.
2.000	662.415	75.923	4.592	423.326	2053.892	18.736	14.700	610.500	0.	0.	0.
2.050	[illegible]	78.055	4.778	423.065	2054.322	18.736	14.700	610.500	0.	0.	0.
2.100	670.413	76.[illegible]	4.614	423.065	2054.107	18.736	14.700	610.500	0.	0.	0.
2.150	673.612	7[illegible].984	4.436	423.326	2054.537	18.736	14.700	610.500	0.	0.	0.
2.200	677.46[illegible]	75.506	4.594	423.326	2054.323	18.736	14.700	610.500	0.	0.	0.
2.250	[illegible]	72.295	4.41.	422.904	2054.323	18.736	14.700	610.500	0.	0.	0.
2.300	684.26.	7[illegible].586	4.433	423.065	2054.538	18.736	14.700	610.500	0.	0.	0.
2.350	689.3[illegible]	73.461	4.496	423.065	2054.538	18.736	14.700	610.500	0.	0.	0.
2.400	69[illegible].327	68.70.	4.211	422.804	2054.7[illegible]3	18.736	14.700	610.500	0.	0.	0.
2.450	[illegible]	6[illegible].87	4.[illegible]	423.065	2054.538	18.736	14.700	610.500	0.	0.	0.
2.500	699.499	64.51.	4.218	422.804	2054.539	18.736	14.700	610.500	0.	0.	0.
2.550	[illegible]	64.546	3.973	423.065	2054.538	18.736	14.700	610.500	0.	0.	0.
2.600	704.[illegible]	67.[illegible]	4.137	422.804	2054.753	18.736	14.700	610.500	0.	0.	0.
2.650	709.52	65.395	4.038	422.804	2054.538	18.736	14.700	610.500	0.	0.	0.
2.700	[illegible]	61.426	3.796	423.065	2053.678	18.736	14.700	610.500	0.	0.	0.
2.750	715.[illegible]	63.149	3.906	422.804	2054.753	18.736	14.700	610.500	0.	0.	0.
2.800	7[illegible].921	-0.000	-0.000	422.804	2054.[illegible]	18.736	14.700	610.500	0.	0.	0.
2.850	720.671	-0.000	-0.000	422.804	2054.969	18.736	14.700	610.500	0.	0.	0.
2.900	724.[illegible]	-0.000	-0.000	422.804	2054.968	18.736	14.700	610.500	0.	0.	0.
2.950	727.674	-0.000	-0.000	422.544	2054.754	18.736	14.700	610.500	0.	0.	0.
3.000	729.5[illegible]	-0.000	-0.000	422.804	2054.537	18.736	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 8 FRAME 1048 TO 1134

REF1	REF2	BECK SV	A B C	TTR
0.	0.	9922	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	715.070	-0.000	-0.000	422.283	2054.753	18.735	14.700	610.500	0.	0.	0.
0.050	718.921	-0.000	-0.000	422.283	2054.538	18.735	14.700	610.500	0.	0.	0.
0.100	720.671	-0.000	-0.000	422.283	2054.969	18.735	14.700	610.500	0.	0.	0.
0.150	724.522	-0.000	-0.000	422.283	2054.968	18.735	14.700	610.500	0.	0.	0.
0.200	727.674	57.746	3.592	422.023	2054.754	18.735	14.700	610.500	0.	0.	0.
3,000 0.250	729.600	58.521	3.643	422.283	2054.537	18.735	14.700	610.500	0.	0.	0.
0.300	733.628	58.821	3.667	422.023	2054.753	18.735	14.700	610.500	0.	0.	0.
0.350	736.081	54.888	3.426	422.023	2054.109	18.735	14.700	610.500	0.	0.	0.
0.400	738.358	56.211	3.511	422.023	2054.324	18.735	14.700	610.500	0.	0.	0.
0.450	742.038	54.795	3.428	422.023	2054.538	18.735	14.700	610.500	0.	0.	0.
0.500	744.141	51.664	3.235	422.023	2054.753	18.735	14.700	610.500	0.	0.	0.
0.550	746.594	52.987	3.321	422.023	2054.324	18.735	14.700	610.500	0.	0.	0.
0.600	750.100	49.744	3.122	422.023	2054.109	18.735	14.700	610.500	0.	0.	0.
0.650	751.152	49.059	3.080	421.762	2054.539	18.735	14.700	610.500	0.	0.	0.
0.700	754.484	51.587	3.243	421.762	2053.893	18.735	14.700	610.500	0.	0.	0.
0.750	757.290	48.197	3.033	421.762	2054.109	18.735	14.700	610.500	0.	0.	0.
0.800	758.693	48.826	3.074	421.762	2053.893	18.735	14.700	610.500	0.	0.	0.
0.850	762.202	49.272	3.107	421.762	2053.463	18.735	14.700	610.500	0.	0.	0.
0.900	764.132	45.917	2.897	421.501	2054.324	18.735	14.700	610.500	0.	0.	0.
0.950	766.063	47.643	3.008	421.762	2054.109	18.735	14.700	610.500	0.	0.	0.
1.000	769.398	46.113	2.915	421.762	2054.109	18.735	14.700	610.500	0.	0.	0.
1.050	770.802	43.414	2.746	421.762	2053.893	18.735	14.700	610.500	0.	0.	0.
1.100	773.084	45.286	2.867	421.762	2054.323	18.735	14.700	610.500	0.	0.	0.
1.150	776.070	42.256	2.678	421.501	2053.893	18.735	14.700	610.500	0.	0.	0.
1.200	777.123	40.762	2.584	421.501	2054.323	18.735	14.700	610.500	0.	0.	0.
4,000 1.250	779.582	42.598	2.703	421.762	2054.108	18.735	14.700	610.500	0.	0.	0.
1.300	782.042	40.078	2.546	421.501	2054.108	18.735	14.700	610.500	0.	0.	0.
1.350	783.096	41.219	2.619	421.501	2054.323	18.735	14.700	610.500	0.	0.	0.
1.400	786.259	41.810	2.660	421.501	2054.108	18.735	14.700	610.500	0.	0.	0.
1.450	787.665	39.326	2.503	421.501	2054.108	18.735	14.700	610.500	0.	0.	0.
1.500	789.423	41.895	2.668	421.501	2053.894	18.735	14.700	610.500	0.	0.	0.
1.550	792.587	40.069	2.555	421.241	2054.108	18.736	14.700	610.500	0.	0.	0.
1.600	793.642	36.851	2.351	421.241	2053.678	18.735	14.700	610.500	0.	0.	0.
1.650	795.400	39.201	2.502	421.241	2054.323	18.735	14.700	610.500	0.	0.	0.
1.700	798.214	36.787	2.350	420.720	2054.108	18.735	14.700	610.500	0.	0.	0.
1.750	798.918	35.949	2.297	421.241	2053.893	18.735	14.700	610.500	0.	0.	0.
1.800	801.381	38.079	2.436	421.241	2053.893	18.735	14.700	610.500	0.	0.	0.
1.850	803.492	34.931	2.236	420.980	2053.463	18.735	14.700	610.500	0.	0.	0.
1.900	804.195	36.109	2.312	420.720	2053.893	18.735	14.700	610.500	0.	0.	0.
1.950	807.187	37.066	2.376	421.241	2054.539	18.735	14.700	610.500	0.	0.	0.
2.000	808.595	33.220	2.130	421.241	2054.539	18.735	14.700	610.500	0.	0.	0.
2.050	809.651	35.204	2.258	420.980	2054.324	18.735	14.700	610.500	0.	0.	0.
2.100	812.467	34.841	2.237	420.980	2054.108	18.735	14.700	610.500	0.	0.	0.
2.150	813.524	31.727	2.038	421.241	2054.539	18.735	14.700	610.500	0.	0.	0.
2.200	814.756	34.629	2.225	420.980	2054.538	18.735	14.700	610.500	0.	0.	0.
5,000 2.250	817.574	33.311	2.143	420.720	2054.108	18.735	14.700	610.500	0.	0.	0.
2.300	818.278	31.297	2.014	421.241	2054.753	18.735	14.700	610.500	0.	0.	0.
2.350	820.039	33.575	2.161	420.980	2054.537	18.735	14.700	610.500	0.	0.	0.
2.400	822.329	30.972	1.995	420.980	2054.753	18.735	14.700	610.500	0.	0.	0.
2.450	822.681	31.196	2.010	420.720	2054.969	18.735	14.700	610.500	0.	0.	0.
2.500	825.324	32.666	2.107	420.720	2055.398	18.736	14.700	610.500	0.	0.	0.
2.550	826.733	29.109	1.878	420.980	2055.398	18.735	14.700	610.500	0.	0.	0.
2.600	827.438	30.617	1.976	420.720	2055.613	18.735	14.700	610.500	0.	0.	0.
2.650	829.905	31.133	2.011	420.720	2054.753	18.735	14.700	610.500	0.	0.	0.
2.700	830.963	28.933	1.869	420.720	2055.398	18.735	14.700	610.500	0.	0.	0.
2.750	832.197	31.065	2.008	420.720	2055.828	18.735	14.700	610.500	0.	0.	0.
2.800	834.664	29.158	1.886	420.720	2055.398	18.736	14.700	610.500	0.	0.	0.
2.850	835.017	27.912	1.806	420.459	2055.828	18.735	14.700	610.500	0.	0.	0.
2.900	836.956	30.044	1.945	420.720	2055.613	18.736	14.700	610.500	0.	0.	0.
2.950	838.719	27.402	1.775	420.459	2055.613	18.735	14.700	610.500	0.	0.	0.
3.000	839.072	28.653	1.856	420.720	2056.043	18.735	14.700	610.500	0.	0.	0.
3.050	841.540	30.308	1.965	420.459	2056.042	18.735	14.700	610.500	0.	0.	0.
3.100	842.951	26.636	1.728	420.459	2056.258	18.735	14.700	610.500	0.	0.	0.
3.150	843.480	27.924	1.812	420.720	2056.472	18.735	14.700	610.500	0.	0.	0.
3.200	845.949	27.559	1.790	420.459	2056.472	18.735	14.700	610.500	0.	0.	0.
6,000 3.250	846.479	25.135	1.632	420.459	2056.687	18.735	14.700	610.500	0.	0.	0.
3.300	847.713	28.077	1.824	420.459	2056.472	18.735	14.700	610.500	0.	0.	0.
3.350	850.007	26.351	1.713	420.198	2056.257	18.735	14.700	610.500	0.	0.	0.
3.400	850.359	24.589	1.599	420.459	2056.258	18.735	14.700	610.500	0.	0.	0.
3.450	851.771	27.420	1.784	420.459	2056.257	18.735	14.700	610.500	0.	0.	0.
3.500	853.888	24.812	1.615	420.198	2056.042	18.735	14.700	610.500	0.	0.	0.
3.550	853.888	24.703	1.608	420.459	2055.828	18.735	14.700	610.500	0.	0.	0.
3.600	856.006	27.057	1.763	420.198	2055.612	18.735	14.700	610.500	0.	0.	0.
3.650	857.417	24.081	1.569	420.198	2055.398	18.736	14.700	610.500	0.	0.	0.
3.700	857.770	25.369	1.654	420.198	2055.828	18.735	14.700	610.500	0.	0.	0.
3.750	859.888	26.731	1.744	420.198	2055.828	18.735	14.700	610.500	0.	0.	0.
3.800	860.947	24.489	1.598	420.198	2056.042	18.735	14.700	610.500	0.	0.	0.
3.850	861.830	26.219	1.711	420.198	2056.042	18.735	14.703	610.500	0.	0.	0.
3.900	864.124	24.418	1.595	419.677	2056.042	18.736	14.700	610.500	0.	0.	0.
3.950	864.301	22.139	1.446	420.198	2056.258	18.735	14.700	610.500	0.	0.	0.
4.000	865.536	24.862	1.625	420.198	2056.258	18.736	14.700	610.500	0.	0.	0.
4.050	867.478	23.134	1.513	420.198	2056.258	18.736	14.700	610.500	0.	0.	0.
4.100	867.655	-0.000	-0.000	420.198	2056.257	18.736	14.700	610.500	0.	0.	0.
4.150	869.420	-0.000	-0.000	419.677	2056.042	18.736	14.700	610.500	0.	0.	0.
4.200	870.833	-0.000	-0.000	419.938	2056.042	18.736	14.700	610.500	0.	0.	0.
7,000 4.250	871.186	-0.000	-0.000	419.938	2056.257	18.735	14.700	610.500	0.	0.	0.
4.300	873.481	-0.000	-0.000	419.938	2056.472	18.736	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	550.2	-0.00	-0.000	550.3	-0.00	-0.000	551.6	-0.00	-0.000
0.050	550.2	-0.00	-0.000	550.5	-0.00	-0.000	551.6	-0.00	-0.000
0.100	550.2	-0.00	-0.000	550.3	-0.00	-0.000	551.4	-0.00	-0.000
0.150	550.2	-0.00	-0.000	550.3	-0.00	-0.000	551.4	-0.00	-0.000
0.200	550.3	2.05	0.117	550.5	0.49	0.028	551.6	0.22	0.013
0.250	550.2	13.93	0.795	550.5	1.42	0.081	551.6	-0.07	-0.004
0.300	[illegible]	[illegible]	3.104	550.3	13.19	0.753	551.2	5.56	0.317
0.350	550.3	[illegible]	5.874	550.7	42.38	2.420	551.6	16.21	0.926
0.400	553.4	[illegible]	13.234	550.2	81.64	4.661	551.6	35.53	2.030
0.450	568.7	[illegible]	[illegible]	553.1	188.56	10.783	552.3	70.31	4.019
0.500	605.9	[illegible]	41.928	567.9	377.10	21.746	559.1	113.43	6.509
0.550	[illegible]	[illegible]	30.981	590.7	630.23	36.795	564.5	134.13	7.720
0.600	657.7	394.63	[illegible]	630.9	662.45	39.471	572.7	132.51	7.662
0.650	673.5	244.93	14.867	657.0	458.78	27.677	578.9	109.19	6.335
0.700	[illegible]	[illegible]	[illegible]	676.8	356.88	21.723	583.3	88.95	5.173
0.750	694.1	234.37	14.375	692.7	278.11	17.048	586.9	75.54	4.401
0.800	705.6	227.44	[illegible]	704.5	260.69	16.061	590.6	68.09	3.975
0.850	716.8	231.03	14.307	718.7	262.54	16.271	593.7	63.14	3.692
0.900	728.7	[illegible]	[illegible]	730.8	227.66	14.179	596.6	59.56	3.488
0.950	738.4	[illegible]	12.504	741.5	215.54	13.481	599.6	57.34	3.363
1.000	[illegible]	[illegible]	11.874	752.4	226.20	14.208	602.2	55.73	3.273
1.050	[illegible]	[illegible]	[illegible]	764.1	226.36	14.282	605.2	54.19	3.187
1.100	766.5	174.18	[illegible]	775.0	205.01	12.988	607.5	53.42	3.146
1.150	775.3	164.62	[illegible]	783.8	200.33	12.732	610.5	53.14	3.134
1.200	[illegible]	[illegible]	[illegible]	795.0	214.52	13.690	613.0	52.30	3.089
1.250	[illegible]	[illegible]	[illegible]	805.3	194.42	12.452	615.6	52.35	3.096
1.300	[illegible]	[illegible]	9.358	814.1	183.98	11.820	618.1	53.32	3.157
1.350	805.3	138.57	8.875	823.6	178.36	11.496	620.9	54.14	3.210
1.400	[illegible]	139.96	8.986	832.0	177.13	11.449	623.5	55.28	3.282
1.450	[illegible]	[illegible]	8.730	840.7	182.95	11.859	626.5	55.83	3.321
1.500	[illegible]	[illegible]	8.325	850.7	182.59	11.875	629.3	55.33	3.296
1.550	832.4	[illegible]	8.090	859.4	170.74	11.135	631.8	55.84	3.329
1.600	[illegible]	[illegible]	7.482	867.7	160.65	10.505	634.9	56.16	3.352
1.650	[illegible]	[illegible]	[illegible]	[illegible]	155.84	10.213	637.5	55.59	3.323
1.700	849.3	[illegible]	6.967	883.5	152.34	10.010	640.5	54.99	3.292
1.750	854.6	[illegible]	7.124	889.9	152.81	10.060	643.0	54.57	3.271
1.800	860.4	105.01	[illegible]	898.9	151.93	10.031	645.8	54.89	3.294
1.850	865.4	[illegible]	[illegible]	905.5	148.87	9.846	648.6	54.91	3.300
1.900	869.8	[illegible]	6.849	913.2	153.29	10.162	651.4	54.43	3.275
1.950	875.8	[illegible]	6.894	920.8	157.71	10.478	654.0	54.42	3.278
2.000	881.4	98.46	6.466	929.5	148.43	9.885	656.6	55.03	3.319
2.050	[illegible]	95.09	6.251	936.0	135.61	9.048	659.4	55.86	3.374
2.100	890.4	94.90	6.249	942.2	138.24	9.239	662.2	56.73	3.430
2.150	894.7	95.50	6.297	949.6	146.17	9.789	665.4	56.21	3.404
2.200	[illegible]	97.28	6.424	957.6	143.49	9.630	668.0	54.75	3.319
2.250	904.7	94.34	6.219	963.8	138.16	9.287	670.6	54.15	3.288
2.300	909.3	91.00	[illegible]	971.3	133.71	9.006	673.4	53.57	3.256
2.350	[illegible]	[illegible]	5.663	977.3	129.70	8.750	676.1	52.84	3.215
2.400	917.8	[illegible]	[illegible]	983.9	127.89	8.642	678.7	52.55	3.201
2.450	[illegible]	[illegible]	5.421	990.6	124.32	8.415	681.1	53.17	3.242
2.500	926.0	83.05	[illegible]	996.0	122.07	8.274	683.9	54.18	3.309
2.550	929.8	87.56	5.832	1002.7	123.35	8.374	686.7	54.22	3.315
2.600	934.6	88.44	5.899	1008.4	125.49	8.532	689.4	54.22	3.319
2.650	939.	85.98	[illegible]	1015.2	126.32	8.602	692.2	54.30	3.327
2.700	944.2	77.34	5.172	1021.2	122.74	8.370	695.0	52.98	3.251
2.750	[illegible]	70.47	4.715	1027.6	116.09	7.928	697.4	52.11	3.201
2.800	950.3	-0.00	-0.000	1032.9	-0.00	-0.000	700.0	-0.00	-0.000
2.850	955.7	-0.00	-0.000	1038.5	-0.00	-0.000	702.8	-0.00	-0.000
2.900	957.4	-0.00	-0.000	1044.3	-0.00	-0.000	704.9	-0.00	-0.000
2.950	961.3	-0.00	-0.000	1048.8	-0.00	-0.000	707.7	-0.00	-0.000
3.000	965.2	-0.00	-0.000	1054.3	-0.00	-0.000	710.5	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	946.4	-0.00	-0.000	1027.6	-0.00	-0.000	697.4	-0.00	-0.000
0.050	950.3	-0.00	-0.000	1032.8	-0.00	-0.000	700.0	-0.00	-0.000
0.100	953.9	-0.00	-0.000	1038.5	-0.00	-0.000	702.8	-0.00	-0.000
0.150	957.4	-0.00	-0.000	1044.3	-0.00	-0.000	704.9	-0.00	-0.000
0.200	961.3	76.42	5.134	1048.8	104.44	7.168	707.7	52.12	3.216
0.250	965.2	75.53	5.079	1054.3	109.20	7.504	710.5	51.07	3.154
0.300	969.6	69.24	4.662	1060.2	107.39	7.390	712.6	51.26	3.169
0.350	972.2	62.70	4.224	1065.1	102.07	7.031	715.6	51.66	3.198
0.400	974.7	61.70	4.159	1070.0	102.01	7.035	718.0	50.25	3.113
0.450	978.4	60.91	4.110	1075.5	102.39	7.069	720.5	49.74	3.085
0.500	981.1	60.50	4.085	1080.4	103.20	7.133	723.1	48.98	3.041
0.550	984.4	61.26	4.140	1085.4	105.33	7.287	725.4	47.82	2.972
0.600	986.7	64.34	4.351	1091.4	100.90	6.990	727.7	48.12	2.993
0.650	990.1	72.10	4.880	1095.6	96.90	6.719	730.1	48.85	3.042
0.700	994.6	74.34	5.037	1100.5	103.81	7.205	732.8	48.57	3.027
0.750	997.8	73.15	4.960	1106.0	109.41	7.603	735.0	48.24	3.010
0.800	1002.0	68.44	4.645	1112.0	103.24	7.183	737.5	48.03	2.999
0.850	1005.0	60.75	4.127	1116.3	94.23	6.561	739.9	47.34	2.959
0.900	1007.9	54.90	3.732	1121.2	89.53	6.240	742.2	46.55	2.912
0.950	1010.1	51.11	3.476	1124.9	87.25	6.085	744.7	45.35	2.840
1.000	1012.4	50.22	3.418	1129.4	92.02	6.424	746.6	45.17	2.831
1.050	1015.6	48.05	3.272	1134.9	89.36	6.245	749.2	44.92	2.818
1.100	1017.5	44.37	3.023	1138.1	88.34	6.177	751.2	44.24	2.777
1.150	1019.5	44.03	3.002	1143.6	87.13	6.099	753.3	45.48	2.858
1.200	1021.9	42.67	2.911	1147.4	81.39	5.702	755.9	45.82	2.882
1.250	1024.0	39.66	2.706	1151.2	79.90	5.601	758.2	44.44	2.797
1.300	1025.8	38.85	2.652	1155.2	79.65	5.588	760.3	43.60	2.747
1.350	1028.3	36.64	2.503	1159.5	79.22	5.563	762.4	43.28	2.729
1.400	1029.0	36.85	2.518	1162.7	81.38	5.718	764.5	43.40	2.738
1.450	1030.7	43.59	2.979	1167.5	84.31	5.929	766.8	43.29	2.734
1.500	1033.7	48.41	3.311	1172.0	80.61	5.673	768.9	43.12	2.725
1.550	1036.4	49.21	3.368	1175.5	77.88	5.484	771.2	42.61	2.696
1.600	1038.8	49.05	3.359	1179.2	78.21	5.512	773.3	41.37	2.619
1.650	1041.3	48.45	3.320	1183.4	78.17	5.512	775.0	41.38	2.621
1.700	1043.7	47.53	3.258	1187.2	78.31	5.526	777.3	41.97	2.661
1.750	1045.8	47.11	3.231	1191.3	77.31	5.460	779.4	41.54	2.636
1.800	1047.6	50.25	3.448	1194.8	77.74	5.493	781.5	41.03	2.606
1.850	1051.1	51.77	3.555	1198.9	79.51	5.622	783.4	40.67	2.584
1.900	1054.3	46.46	3.193	1202.8	79.18	5.603	785.6	40.05	2.547
1.950	1056.0	39.84	2.739	1207.1	76.46	5.414	787.5	39.65	2.524
2.000	1057.4	36.47	2.508	1210.7	71.64	5.077	789.6	39.07	2.489
2.050	1058.8	36.42	2.505	1213.8	69.51	4.928	791.4	38.53	2.456
2.100	1061.5	35.43	2.438	1217.4	69.47	4.928	793.1	39.60	2.525
2.150	1063.0	31.84	2.193	1221.4	65.79	4.670	795.4	40.34	2.574
2.200	1064.4	29.68	2.044	1224.0	63.22	4.490	797.5	39.17	2.502
2.250	1065.7	29.20	2.012	1227.2	63.62	4.521	799.3	38.29	2.447
2.300	1067.2	29.05	2.002	1230.3	63.55	4.518	801.2	37.86	2.421
2.350	1068.3	30.29	2.088	1233.5	63.66	4.529	803.1	36.80	2.355
2.400	1070.2	31.45	2.169	1236.6	64.20	4.569	804.9	36.15	2.315
2.450	1072.1	29.95	2.066	1240.4	62.57	4.456	806.7	36.08	2.312
2.500	1073.7	25.97	1.792	1243.1	59.91	4.268	808.4	36.48	2.339
2.550	1074.2	24.21	1.671	1246.0	58.81	4.192	810.2	37.44	2.402
2.600	1074.9	28.59	1.973	1248.6	59.89	4.270	812.3	37.63	2.416
2.650	1077.4	30.91	2.135	1252.0	60.82	4.339	814.1	37.49	2.408
2.700	1078.8	30.73	2.123	1255.1	61.04	4.357	816.2	36.35	2.337
2.750	1080.2	32.58	2.252	1258.0	61.69	4.406	817.7	34.74	2.235
2.800	1082.5	31.12	2.152	1261.2	62.05	4.434	819.3	34.75	2.236
2.850	1082.6	31.88	2.204	1263.8	63.51	4.540	821.4	33.69	2.170
2.900	1085.4	34.82	2.409	1268.0	63.10	4.513	822.7	32.81	2.114
2.950	1087.2	32.30	2.236	1270.7	59.24	4.239	824.4	33.62	2.168
3.000	1088.6	29.53	2.044	1273.8	55.71	3.988	826.2	33.29	2.148
3.050	1089.5	29.92	2.072	1275.8	54.45	3.899	827.8	33.22	2.144
3.100	1091.7	28.17	1.952	1279.1	53.79	3.854	829.6	33.30	2.151
3.150	1093.3	23.14	1.604	1281.6	52.39	3.755	831.1	32.83	2.121
3.200	1093.8	20.08	1.392	1284.0	52.93	3.796	832.5	33.82	2.186
3.250	1094.5	20.19	1.400	1286.7	54.26	3.892	834.7	34.12	2.207
3.300	1094.9	24.59	1.705	1289.3	55.69	3.996	836.3	32.91	2.130
3.350	1097.3	28.51	1.978	1292.5	56.62	4.065	837.8	32.40	2.098
3.400	1099.1	26.62	1.847	1295.5	54.48	3.914	839.4	31.85	2.064
3.450	1099.8	24.87	1.726	1297.9	52.06	3.741	841.0	31.34	2.032
3.500	1100.8	26.17	1.817	1300.3	52.08	3.743	842.6	30.93	2.007
3.550	1102.4	26.31	1.827	1303.0	52.16	3.751	844.2	30.02	1.948
3.600	1104.3	23.18	1.610	1305.7	51.44	3.701	845.4	30.09	1.954
3.650	1104.6	20.53	1.426	1308.1	51.32	3.693	847.2	30.32	1.969
3.700	1106.0	18.67	1.298	1311.1	49.40	3.557	848.6	29.55	1.920
3.750	1106.4	17.83	1.239	1313.2	47.44	3.417	850.0	29.62	1.926
3.800	1107.8	17.58	1.222	1315.5	46.83	3.374	851.6	29.73	1.932
3.850	1108.3	16.23	1.128	1317.7	46.50	3.351	853.2	28.30	1.842
3.900	1108.8	18.52	1.287	1319.8	49.27	3.552	854.2	28.01	1.824
3.950	1110.6	19.68	1.369	1323.3	48.23	3.479	855.8	28.53	1.858
4.000	1111.3	17.42	1.212	1324.8	45.30	3.268	857.4	27.39	1.785
4.050	1111.1	22.61	1.573	1327.0	47.26	3.411	858.5	27.02	1.762
4.100	1113.4	-0.00	-0.000	1330.6	-0.00	-0.000	859.9	-0.00	-0.000
4.150	1115.1	-0.00	-0.000	1331.4	-0.00	-0.000	861.3	-0.00	-0.000
4.200	1115.5	-0.00	-0.000	1333.3	-0.00	-0.000	862.7	-0.00	-0.000
4.250	1118.2	-0.00	-0.000	1336.1	-0.00	-0.000	864.3	-0.00	-0.000
4.300	1119.3	-0.00	-0.000	1338.3	-0.00	-0.000	865.2	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	550.5	-0.00	-0.000	550.7	-0.00	-0.000	549.4	-0.00	-0.000
0.050	550.5	-0.00	-0.000	550.5	-0.00	-0.000	549.4	-0.00	-0.000
0.100	550.5	-0.00	-0.000	550.5	-0.00	-0.000	548.7	-0.03	-0.003
0.150	550.5	-0.00	-0.000	550.5	-0.00	-0.000	549.6	-0.00	-0.000
0.200	550.5	0.	0.	550.5	1.01	0.058	549.1	-1.27	-0.073
0.250	550.5	0.22	0.013	550.9	5.31	0.375	549.1	0.97	0.055
0.300	550.5	2.32	0.134	550.2	3.47	0.198	549.4	4.85	0.277
0.350	550.5	8.73	0.499	550.5	8.59	0.490	548.7	15.26	0.870
0.400	550.5	15.44	0.167	550.9	15.61	0.891	549.1	40.00	2.282
0.450	550.9	43.82	2.331	552.1	22.32	1.276	550.9	72.95	4.166
0.500	553.8	69.30	3.736	554.0	21.12	1.209	556.3	117.51	6.732
0.550	559.[illegible]	84.07	4.825	554.8	16.30	0.933	562.3	166.21	9.555
0.600	563.4	85.74	4.932	555.5	14.69	0.841	573.2	211.56	12.236
0.650	567.9	84.51	4.873	556.3	12.56	0.720	583.5	219.66	12.775
0.700	571.8	82.20	4.754	556.0	11.44	0.656	595.2	182.52	10.681
0.750	575.4	83.37	4.829	557.2	12.73	0.728	602.0	154.33	9.063
0.800	580.1	84.83	4.925	558.0	12.78	0.733	609.1	147.89	8.717
0.850	584.4	86.49	5.033	558.8	11.32	0.649	617.4	139.36	8.248
0.900	588.6	89.04	5.193	559.1	10.31	0.592	623.7	120.77	7.170
0.950	593.4	90.90	5.314	559.7	9.79	0.562	628.6	112.76	6.711
1.000	597.6	91.19	5.344	560.0	9.64	0.553	634.9	113.12	6.753
1.050	601.4	92.86	5.454	560.5	10.45	0.600	640.0	112.17	6.713
1.100	607.3	94.47	5.545	561.1	11.01	0.632	646.1	107.74	6.467
1.150	611.4	94.24	5.532	561.8	11.46	0.656	651.0	102.88	6.189
1.200	616.7	96.41	5.704	562.2	12.38	0.712	655.9	98.72	5.952
1.250	621.4	95.75	5.679	563.2	11.52	0.663	661.5	91.49	5.531
1.300	626.1	93.88	5.700	563.4	10.22	0.588	665.2	84.96	5.145
1.350	631.4	96.21	5.742	563.8	11.15	0.641	668.7	88.25	5.353
1.400	635.8	96.74	5.770	564.5	12.22	0.703	674.1	91.45	5.560
1.450	64[illegible]	97.47	5.833	565.2	12.55	0.723	678.7	90.28	5.500
1.500	645.6	97.82	5.858	565.9	12.33	0.710	682.9	90.08	5.498
1.550	650.1	97.09	5.819	566.3	12.62	0.727	687.4	90.17	5.515
1.600	654.[illegible]	97.45	5.874	567.3	13.73	0.791	692.2	89.20	5.467
1.650	660.[illegible]	97.23	5.874	567.9	13.73	0.792	696.5	86.88	5.334
1.700	664.9	97.60	5.909	568.4	13.47	0.777	700.7	83.87	5.159
1.750	669.9	97.98	5.[illegible]	569.1	13.98	0.807	704.9	80.28	4.947
1.800	674.8	95.11	5.845	569.8	13.90	0.803	709.1	75.92	4.686
1.850	679.4	95.62	5.827	570.5	13.75	0.794	712.3	74.76	4.621
1.900	684.3	96.01	5.861	571.1	14.23	0.822	715.6	80.93	5.007
1.950	689.2	95.03	5.817	572.[illegible]	13.87	0.799	720.5	86.06	5.338
2.000	693.7	94.84	5.816	572.5	13.41	0.775	725.2	82.28	5.113
2.050	698.0	94.45	5.8[illegible]5	573.4	13.48	0.780	728.9	76.95	4.789
2.100	702.[illegible]	94.08	5.793	573.7	14.07	0.814	732.8	72.39	4.512
2.150	706.[illegible]	93.73	5.782	574.6	15.51	0.898	735.4	73.48	4.585
2.200	712.[illegible]	92.[illegible]	5.[illegible]7	575.5	15.84	0.917	739.9	77.97	4.874
2.250	717.[illegible]	92.78	5.745	576.2	15.76	0.913	744.1	74.97	4.694
2.300	721.9	92.88	5.7[illegible]4	577.1	16.[illegible]1	0.928	746.9	75.77	4.749
2.350	726.6	91.63	5.697	578.[illegible]	14.98	0.869	751.5	76.76	4.820
2.400	731.[illegible]	90.97	5.666	578.5	14.49	0.840	75[illegible].0	74.24	4.668
2.450	735.7	93.[illegible]	5.817	579.1	15.74	0.913	758.9	72.50	4.565
2.500	739.9	94.45	5.894	580.3	16.[illegible]7	0.933	762.7	66.38	4.[illegible]17
2.550	744.7	8.99	5.573	580.8	15.85	0.940	765.2	63.25	3.992
2.600	749.[illegible]	87.07	5.406	581.9	15.47	0.899	768.5	63.56	4.017
2.650	753.[illegible]	86.[illegible]2	5.4[illegible]5	582.[illegible]	15.54	0.903	772.0	60.94	3.856
2.700	757.5	86.05	5.[illegible]15	583.3	16.39	0.953	774.3	61.28	3.881
2.750	762.[illegible]	83.48	5.389	584.[illegible]	15.72	0.915	777.5	65.28	4.139
2.800	766.[illegible]	-0.[illegible]	-0.0[illegible]	584.7	-0.00	-0.000	781.3	-0.00	-0.000
2.850	771.[illegible]	-3.00	-0.000	585.[illegible]	-0.00	-0.000	783.8	-0.00	-0.000
2.900	774.7	-3.00	-0.000	586.7	-0.00	-0.000	788.5	-0.00	-0.000
2.950	778.5	-0.00	-0.000	587.[illegible]	-0.00	-0.000	790.8	-0.00	-0.000
3.000	782.[illegible]	-0.00	-0.000	588.4	-0.00	-0.000	793.5	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	762.0	-0.00	-0.000	584.2	-0.00	-0.000	777.5	-0.00	-0.000
0.050	766.1	-0.00	-0.000	584.7	-0.00	-0.000	781.3	-0.00	-0.000
0.100	770.3	-0.00	-0.000	585.6	-0.00	-0.000	783.8	-0.00	-0.000
0.150	774.7	-0.00	-0.000	586.7	-0.00	-0.000	788.5	-0.00	-0.000
0.200	778.5	83.34	5.286	587.2	18.21	1.061	790.8	58.16	3.706
0.250	782.9	83.65	5.315	588.4	19.20	1.120	793.5	58.13	3.708
0.300	787.1	82.11	5.225	589.3	18.79	1.096	796.6	57.82	3.692
0.350	791.0	81.55	5.197	590.4	18.38	1.073	798.9	58.27	3.724
0.400	795.2	81.18	5.181	591.3	17.27	1.009	801.7	64.33	4.115
0.450	799.3	79.74	5.096	592.0	16.53	0.966	806.5	63.38	4.061
0.500	803.1	79.07	5.061	592.7	17.38	1.016	808.8	59.40	3.859
0.550	807.2	78.31	5.019	593.9	17.41	1.018	811.4	60.33	3.872
0.600	810.9	78.04	5.008	594.5	17.40	1.018	815.3	57.92	3.723
0.650	814.9	78.35	5.035	595.3	19.09	1.117	816.9	57.78	3.716
0.700	819.0	76.71	4.936	596.4	20.27	1.187	820.9	59.00	3.800
0.750	822.5	76.04	4.899	597.6	20.52	1.202	823.0	57.55	3.708
0.800	826.4	76.74	4.951	598.5	20.70	1.213	826.2	58.84	3.796
0.850	830.3	76.74	4.959	599.6	20.80	1.220	829.9	55.66	3.595
0.900	834.1	76.38	4.941	600.3	22.01	1.310	832.0	50.12	3.240
0.950	838.0	74.73	4.840	602.0	23.69	1.392	834.0	49.91	3.228
1.000	841.5	73.48	4.764	603.1	22.29	1.310	837.0	49.03	3.175
1.050	845.2	73.29	4.758	603.8	23.20	1.364	839.4	46.10	2.987
1.100	848.9	72.82	4.733	605.4	23.97	1.410	841.5	44.82	2.906
1.150	852.5	72.44	4.714	606.6	22.28	1.311	843.7	44.38	2.880
1.200	856.2	72.15	4.701	607.5	21.90	1.290	845.4	46.01	2.987
1.250	859.9	70.50	4.598	608.7	21.64	1.275	848.1	49.06	3.188
1.300	863.1	70.02	4.572	609.6	21.45	1.265	851.1	48.66	3.165
1.350	866.8	70.42	4.603	610.7	22.66	1.337	853.4	47.12	3.067
1.400	870.3	69.45	4.545	612.1	22.84	1.348	855.3	47.28	3.079
1.450	873.7	68.67	4.499	613.0	22.76	1.344	857.6	48.68	3.173
1.500	877.2	67.79	4.446	614.4	23.05	1.362	859.9	51.92	3.387
1.550	880.5	66.23	4.348	615.4	22.20	1.313	863.8	49.97	3.264
1.600	883.5	66.83	4.391	616.5	21.98	1.300	865.5	45.31	2.961
1.650	887.3	67.42	4.435	617.4	23.18	1.372	867.5	45.17	2.953
1.700	890.4	66.73	4.394	618.9	23.40	1.386	870.1	43.88	2.872
1.750	893.8	67.33	4.438	619.8	23.28	1.380	871.2	46.17	3.022
1.800	897.3	66.40	4.381	621.2	23.24	1.378	874.4	50.77	3.327
1.850	900.3	65.89	4.351	622.3	22.54	1.338	877.4	48.82	3.202
1.900	903.9	65.71	4.344	623.3	22.43	1.331	879.5	46.47	3.050
1.950	907.0	64.72	4.282	624.6	22.24	1.321	882.3	42.35	2.782
2.000	910.4	63.65	4.216	625.4	22.68	1.348	883.5	37.94	2.493
2.050	913.4	62.62	4.151	626.8	23.19	1.379	885.0	39.93	2.625
2.100	916.4	62.58	4.153	627.9	22.82	1.358	888.0	40.08	2.637
2.150	919.6	63.17	4.195	629.0	23.51	1.399	889.4	38.64	2.544
2.200	922.9	62.44	4.151	630.4	23.50	1.400	891.5	39.49	2.601
2.250	926.0	61.37	4.083	631.4	22.70	1.353	893.4	38.90	2.566
2.300	929.0	60.93	4.057	632.5	23.13	1.379	895.2	38.98	2.570
2.350	932.1	59.75	3.982	633.9	22.69	1.354	897.5	38.28	2.526
2.400	934.8	59.38	3.960	634.7	22.03	1.315	899.3	36.07	2.382
2.450	938.0	59.70	3.986	635.8	23.23	1.388	901.0	35.63	2.354
2.500	941.0	58.85	3.932	637.2	23.38	1.397	903.0	34.09	2.253
2.550	943.8	58.45	3.908	638.2	22.79	1.363	903.9	34.90	2.307
2.600	946.8	58.07	3.886	639.3	23.55	1.409	905.6	40.63	2.686
2.650	949.6	57.33	3.840	640.9	22.89	1.371	909.0	40.57	2.686
2.700	952.5	57.33	3.842	641.6	22.31	1.336	910.4	37.55	2.487
2.750	955.5	56.77	3.808	642.6	23.91	1.433	912.0	38.51	2.552
2.800	958.1	56.07	3.763	644.0	25.26	1.515	914.3	37.22	2.468
2.850	960.9	56.32	3.783	645.4	25.44	1.526	915.5	36.70	2.435
2.900	963.9	55.43	3.727	646.8	24.09	1.446	918.2	37.04	2.459
2.950	966.6	54.07	3.637	647.5	24.01	1.442	920.1	31.92	2.120
3.000	969.1	54.28	3.654	649.1	24.77	1.489	920.7	30.26	2.010
3.050	972.1	54.09	3.644	650.5	23.06	1.387	922.2	33.39	2.219
3.100	974.5	53.64	3.616	651.0	23.49	1.413	924.9	31.29	2.081
3.150	977.3	53.78	3.628	652.4	25.97	1.563	925.6	29.41	1.957
3.200	980.0	53.26	3.596	654.0	26.01	1.567	927.4	30.19	2.009
3.250	982.6	52.93	3.575	655.2	25.68	1.548	928.8	29.16	1.941
3.300	985.3	52.48	3.547	656.6	25.16	1.518	929.8	30.55	2.035
3.350	987.9	51.70	3.497	657.7	24.32	1.468	932.0	31.73	2.115
3.400	990.4	51.47	3.484	658.7	25.30	1.528	933.4	31.22	2.081
3.450	993.2	50.36	3.411	660.3	25.74	1.555	935.0	31.29	2.087
3.500	995.3	49.84	3.377	661.5	25.16	1.521	936.6	30.63	2.044
3.550	998.0	50.42	3.419	662.8	25.01	1.513	937.6	32.06	2.140
3.600	1000.6	49.75	3.376	664.2	24.02	1.454	940.1	32.02	2.139
3.650	1002.9	49.37	3.352	665.0	23.58	1.428	941.1	29.85	1.994
3.700	1005.6	49.11	3.336	666.4	23.69	1.436	942.6	30.40	2.032
3.750	1007.9	48.37	3.288	667.5	23.40	1.418	944.5	29.19	1.952
3.800	1010.3	48.25	3.282	668.7	23.58	1.430	945.7	26.79	1.792
3.850	1012.8	47.54	3.236	669.9	23.33	1.416	946.8	27.01	1.808
3.900	1015.1	46.84	3.189	671.0	23.00	1.396	948.2	27.45	1.838
3.950	1017.4	46.72	3.183	672.2	23.14	1.406	949.5	28.56	1.912
4.000	1019.8	46.20	3.149	673.4	22.52	1.369	951.4	28.45	1.906
4.050	1021.9	46.12	3.145	674.5	21.87	1.330	952.8	25.94	1.739
4.100	1024.4	-0.00	-0.000	675.4	-0.00	-0.000	953.5	-0.00	-0.000
4.150	1026.5	-0.00	-0.000	676.8	-0.00	-0.000	955.1	-0.00	-0.000
4.200	1029.0	-0.00	-0.000	677.8	-0.00	-0.000	956.2	-0.00	-0.000
4.250	1031.4	-0.00	-0.000	679.0	-0.00	-0.000	957.9	-0.00	-0.000
4.300	1033.5	-0.00	-0.000	680.1	-0.00	-0.000	960.0	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	549.8	-0.00	-0.000	547.8	-0.00	-0.000	548.9	-0.00	-0.000
0.050	550.3	-0.00	-0.000	547.8	-0.00	-0.000	549.1	-0.00	-0.000
0.100	549.4	-0.00	-0.000	548.0	-0.00	-0.000	549.1	-0.00	-0.000
0.150	550.2	-0.00	-0.000	547.8	-0.00	-0.000	548.9	-0.00	-0.000
0.200	550.3	-0.75	-0.043	548.2	1.53	0.087	549.1	1.12	0.064
0.250	549.8	3.07	0.004	548.2	7.02	0.400	549.1	11.85	0.676
0.300	550.0	6.01	0.343	548.0	103.64	5.910	548.7	54.13	3.088
0.350	549.4	8.12	0.034	548.2	186.24	10.621	549.1	102.26	5.835
0.400	549.8	42.42	2.421	548.4	429.79	24.512	550.7	238.54	13.623
0.450	552.1	77.9[illegible]	4.455	558.6	1507.77	86.495	567.0	576.83	33.246
0.500	558.9	113.03	6.485	699.4	2206.49	135.629	608.4	647.91	38.175
0.550	564.5	115.48	6.646	779.2	1379.83	87.552	631.8	741.45	44.197
0.600	570.4	113.44	6.550	837.1	1597.98	103.465	682.5	868.11	52.978
0.650	575.5	119.86	6.941	939.0	1723.05	115.057	718.6	644.13	39.917
0.700	582.2	124.96	7.263	1009.4	985.57	67.023	746.9	525.82	32.958
0.750	588.6	[illegible]	[illegible]	1037.6	528.96	36.212	771.2	466.97	29.541
0.800	594.	123.64	7.232	1062.3	743.83	51.237	793.6	411.38	26.240
0.850	601.0	124.79	7.325	1112.0	778.07	54.129	812.3	357.35	22.943
0.900	607.0	121.94	7.182	1140.1	338.95	23.712	829.4	320.71	20.711
0.950	612.8	120.96	7.143	1145.9	116.53	8.161	844.4	290.99	18.886
1.000	619.	118.64	7.029	1140.5	-293.67	-20.545	858.5	278.83	18.179
1.050	624.7	116.77	6.937	1116.5	146.82	10.224	872.2	271.92	17.805
1.100	630.5	117.97	7.029	1129.4	503.16	35.328	885.7	268.49	17.654
1.150	637.0	113.97	6.8[illegible]	1156.0	261.41	18.379	899.1	247.35	16.330
1.200	641.9	109.96	6.587	1177.9	151.09	10.644	910.4	212.05	14.045
1.250	647.	111.22	6.680	1184.1	95.32	6.723	920.3	209.52	13.851
1.300	653.5	109.43	6.591	1185.3	82.71	5.835	931.3	199.67	13.304
1.350	658.4	105.89	6.392	1190.1	138.55	9.783	940.1	197.43	13.187
1.400	664.0	103.24	6.248	1198.7	221.82	15.686	950.7	203.13	13.607
1.450	668.9	100.60	6.102	1212.3	223.24	15.823	960.4	184.09	12.364
1.500	673.6	98.45	5.985	1221.	159.51	11.323	969.1	170.35	11.467
1.550	679.0	94.84	5.779	1226.4	131.89	9.370	977.0	164.55	11.100
1.600	683.4	90.37	5.517	1234.6	115.52	8.218	985.6	156.99	10.613
1.650	687.4	91.05	5.568	1238.3	98.32	6.999	993.0	145.91	9.882
1.700	692.7	90.86	5.569	1243.5	23.23	1.655	999.7	142.31	9.655
1.750	696.7	89.02	5.466	1247.9	-52.78	-3.763	1007.1	140.05	9.518
1.800	7[illegible].4	88.44	5.441	1238.	-273.74	-19.487	1014.4	126.78	8.632
1.850	706.0	84.08	5.183	1220.5	-170.32	-12.089	1019.8	117.03	7.979
1.900	709.5	82.82	5.113	1220.0	-74.10	-5.259	1025.1	126.20	8.614
1.950	714.0	83.7	5.178	1216.8	-89.31	-6.335	1032.5	135.37	9.256
2.000	718.	81.49	5.049	1216.4	-247.50	-17.554	1039.5	128.26	8.785
2.050	722.9	81.40	5.051	1192.0	-375.07	-26.491	1045.1	117.21	8.038
2.100	726.6	79.18	4.923	1178.9	-645.44	-45.480	1051.1	113.19	7.773
2.150	730.0	75.69	4.712	1127.5	-660.63	-46.101	1056.2	114.88	7.898
2.200	733.6	76.78	4.787	1112.8	-245.56	-17.086	1062.7	117.44	8.085
2.250	738.2	75.14	4.693	1102.9	-115.87	-8.046	1067.9	116.05	7.999
2.300	741.2	73.40	4.590	1107.6	-20.40	-1.418	1074.6	107.67	7.432
2.350	745.0	74.29	4.653	1111.3	44.72	3.110	1078.8	99.73	6.890
2.400	749.0	71.19	4.466	1114.6	73.63	5.125	1084.0	102.38	7.082
2.450	751.4	70.43	4.423	1116.3	92.14	6.416	1088.9	104.84	7.259
2.500	756.	70.45	4.431	1124.2	115.24	8.037	1094.5	106.09	7.354
2.550	759.2	68.03	4.284	1129.2	109.08	7.615	1099.8	101.66	7.055
2.600	762.	70.57	4.450	1134.9	96.40	6.737	1104.8	94.96	6.597
2.650	766.6	70.49	4.45	1138.4	103.26	7.221	1109.0	91.02	6.329
2.700	769.7	66.71	4.2 8	1144.3	117.06	8.196	1113.7	90.96	6.331
2.750	772.7	66.7	4.223	1151.8	106.59	7.473	1117.9	92.74	6.460
2.800	776.6	-0.00	-0.000	1155.0	-0.00	-0.000	1122.6	-0.00	-0.000
2.850	779.2	-0.00	-0.000	1159.5	-0.00	-0.000	1128.3	-0.00	-0.000
2.900	782.7	-0.00	-0.000	1160.9	-0.00	-0.000	1132.7	-0.00	-0.000
2.950	785.7	-0.00	-0.000	1164.4	-0.00	-0.000	1136.7	-0.00	-0.000
3.000	788.7	-0.00	-0.000	1168.9	-0.00	-0.000	1141.2	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	772.7	-0.00	-0.000	1151.8	-0.00	-0.000	1117.9	-0.00	-0.000
0.050	776.6	-0.00	-0.000	1155.0	-0.00	-0.000	1122.6	-0.00	-0.000
0.100	779.2	-0.00	-0.000	1159.5	-0.00	-0.000	1128.3	-0.00	-0.000
0.150	782.7	-0.00	-0.000	1160.9	-0.00	-0.000	1132.7	-0.00	-0.000
0.200	785.7	62.79	3.993	1164.4	63.08	4.433	1136.7	83.35	5.827
0.250	788.7	63.64	4.052	1168.9	58.30	4.101	1141.2	76.65	5.363
0.300	792.4	63.25	4.033	1169.4	57.51	4.046	1144.3	72.65	5.087
0.350	795.4	60.59	3.867	1173.6	63.17	4.447	1148.1	71.46	5.007
0.400	797.9	61.82	3.949	1176.5	63.04	4.440	1151.2	72.00	5.047
0.450	801.6	62.30	3.985	1180.5	60.39	4.256	1155.4	71.96	5.049
0.500	804.4	61.36	3.929	1182.7	58.74	4.142	1158.9	69.14	4.854
0.550	807.4	62.99	4.037	1186.1	56.70	4.001	1162.3	67.75	4.760
0.600	811.2	61.17	3.926	1188.0	58.29	4.114	1164.9	69.83	4.908
0.650	813.3	59.46	3.819	1190.6	66.20	4.674	1169.1	76.51	5.382
0.700	816.7	61.08	3.928	1194.8	73.00	5.158	1173.6	73.98	5.208
0.750	820.0	59.04	3.801	1198.2	81.80	5.784	1176.0	74.22	5.227
0.800	822.5	57.76	3.722	1204.0	77.37	5.476	1181.3	69.59	4.905
0.850	825.3	59.54	3.840	1206.1	69.21	4.900	1183.6	61.76	4.355
0.900	828.8	58.33	3.767	1210.6	66.31	4.698	1186.7	59.18	4.176
0.950	831.1	57.79	3.735	1212.8	61.05	4.327	1189.2	57.28	4.044
1.000	834.5	58.10	3.758	1215.6	61.91	4.390	1191.7	59.05	4.170
1.050	837.3	56.45	3.655	1220.5	56.52	4.012	1195.8	59.06	4.174
1.100	839.8	56.79	3.680	1221.6	48.29	3.428	1198.4	53.52	3.784
1.150	843.0	57.17	3.709	1223.8	49.44	3.511	1200.4	52.24	3.695
1.200	845.4	57.40	3.726	1226.7	47.43	3.370	1203.7	48.78	3.453
1.250	848.8	57.99	3.769	1229.1	43.45	3.088	1206.1	41.68	2.951
1.300	851.8	55.68	3.623	1230.8	45.00	3.200	1207.1	41.12	2.912
1.350	854.1	54.85	3.571	1233.9	43.59	3.101	1210.2	40.11	2.842
1.400	856.7	56.73	3.696	1233.9	47.67	3.391	1210.2	42.70	3.025
1.450	859.9	57.32	3.739	1237.0	61.26	4.360	1213.3	52.91	3.751
1.500	862.5	58.29	3.805	1242.4	61.85	4.406	1217.4	52.75	3.742
1.550	865.9	58.00	3.790	1244.5	56.16	4.002	1219.5	48.02	3.408
1.600	868.5	55.98	3.661	1246.9	55.50	3.956	1221.2	49.07	3.483
1.650	871.2	56.06	3.670	1250.3	51.60	3.681	1224.6	47.19	3.352
1.700	874.5	53.89	3.532	1251.8	50.19	3.581	1225.7	46.85	3.328
1.750	876.5	52.35	3.433	1255.4	50.38	3.597	1228.8	50.58	3.595
1.800	879.0	55.38	3.634	1256.1	52.17	3.725	1231.1	51.03	3.628
1.850	882.5	55.45	3.643	1259.7	58.44	4.175	1234.2	49.23	3.502
1.900	884.6	55.31	3.636	1263.6	56.75	4.057	1236.5	45.90	3.266
1.950	888.0	55.87	3.676	1267.0	46.41	3.319	1239.0	41.11	2.927
2.000	890.6	53.66	3.534	1267.5	39.80	2.846	1240.2	37.82	2.693
2.050	892.9	53.92	3.553	1269.7	36.70	2.626	1242.3	36.49	2.599
2.100	895.9	54.48	3.593	1271.4	32.68	2.339	1243.8	35.70	2.544
2.150	898.4	54.33	3.586	1273.5	28.32	2.027	1246.5	32.10	2.288
2.200	901.2	55.73	3.682	1274.8	22.22	1.591	1247.6	26.68	1.902
2.250	904.6	53.63	3.547	1274.8	20.72	1.484	1248.4	25.57	1.823
2.300	906.5	51.69	3.420	1275.8	23.77	1.702	1249.3	27.34	1.950
2.350	909.2	52.79	3.495	1277.4	25.43	1.821	1251.0	29.68	2.118
2.400	912.2	51.39	3.406	1278.6	29.03	2.080	1252.8	30.89	2.204
2.450	914.3	50.55	3.352	1281.5	27.90	2.000	1255.4	25.91	1.849
2.500	917.1	50.91	3.379	1281.1	26.23	1.880	1254.9	23.24	1.659
2.550	919.6	49.29	3.274	1281.6	36.20	2.595	1255.9	29.06	2.074
2.600	921.7	50.14	3.332	1285.4	44.08	3.161	1258.0	34.09	2.435
2.650	924.5	51.39	3.418	1288.1	41.10	2.949	1260.2	35.33	2.524
2.700	927.2	50.43	3.357	1289.3	41.05	2.946	1261.9	36.35	2.597
2.750	929.1	52.61	3.503	1290.8	46.16	3.314	1263.6	37.30	2.666
2.800	932.7	52.94	3.529	1294.5	44.63	3.205	1265.5	36.86	2.635
2.850	934.8	51.17	3.413	1295.4	41.93	3.012	1266.8	37.77	2.701
2.900	937.3	52.56	3.508	1299.3	38.75	2.785	1269.9	36.81	2.634
2.950	940.6	50.72	3.388	1301.3	24.76	1.780	1272.1	28.01	2.005
3.000	942.2	48.99	3.274	1300.8	13.38	0.962	1272.1	21.30	1.525
3.050	945.0	50.38	3.370	1299.8	17.47	1.256	1272.3	23.92	1.712
3.100	947.7	48.87	3.271	1303.0	19.10	1.373	1274.8	24.24	1.735
3.150	950.0	47.84	3.204	1304.2	12.53	0.901	1276.2	19.91	1.426
3.200	952.3	48.17	3.228	1302.8	15.49	1.114	1276.5	18.77	1.345
3.250	954.8	47.83	3.208	1304.0	23.67	1.703	1277.2	20.15	1.443
3.300	956.7	50.26	3.372	1304.5	34.08	2.451	1277.4	26.59	1.905
3.350	960.0	50.92	3.419	1308.6	40.56	2.919	1280.3	32.15	2.304
3.400	962.2	49.51	3.327	1311.5	32.44	2.336	1282.3	29.49	2.114
3.450	964.5	51.09	3.435	1310.8	27.22	1.960	1283.0	26.68	1.913
3.500	967.8	49.51	3.331	1313.2	27.36	1.970	1284.5	26.15	1.875
3.550	969.4	47.62	3.206	1314.0	23.86	1.719	1285.7	23.56	1.690
3.600	972.1	49.20	3.315	1315.4	23.22	1.673	1287.2	20.55	1.474
3.650	974.7	48.06	3.240	1315.5	26.42	1.904	1287.1	21.25	1.525
3.700	976.8	47.54	3.206	1318.4	25.08	1.808	1289.4	20.65	1.482
3.750	979.3	48.27	3.258	1319.2	20.25	1.460	1289.4	19.87	1.426
3.800	981.9	46.68	3.153	1320.8	14.41	1.039	1291.3	20.22	1.452
3.850	983.7	47.22	3.191	1320.3	9.97	0.719	1291.6	18.49	1.327
3.900	986.7	47.37	3.203	1319.2	18.20	1.312	1292.0	22.65	1.626
3.950	988.6	46.07	3.117	1322.3	25.63	1.849	1294.5	24.59	1.766
4.000	990.8	47.94	3.245	1323.6	23.45	1.691	1295.7	18.97	1.363
4.050	993.9	47.16	3.195	1324.5	24.01	1.732	1295.4	20.03	1.439
4.100	995.7	-0.00	-0.000	1326.7	-0.00	-0.000	1297.4	-0.00	-0.000
4.150	998.0	-0.00	-0.000	1326.3	-0.00	-0.000	1298.3	-0.00	-0.000
4.200	1000.5	-0.00	-0.000	1326.5	-0.00	-0.000	1298.6	-0.00	-0.000
4.250	1002.4	-0.00	-0.000	1328.7	-0.00	-0.000	1300.6	-0.00	-0.000
4.300	1005.2	-0.00	-0.000	1330.2	-0.00	-0.000	1301.3	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	548.0	-0.00	-0.000	548.7	-0.00	-0.000	549.8	-0.00	-0.000
0.050	549.4	-0.00	-0.000	548.4	-0.00	-0.000	549.8	-0.00	-0.000
0.100	548.6	-0.00	-0.000	548.7	-0.00	-0.000	549.4	-0.00	-0.000
0.150	548.4	-0.00	-0.000	548.7	-0.00	-0.000	549.8	-0.00	-0.000
0.200	548.4	0.22	0.013	548.7	0.30	0.017	549.4	0.15	0.009
0.250	548.6	-0.22	-0.013	548.7	0.64	0.036	549.8	1.23	0.068
0.300	548.4	-0.41	-0.023	548.6	3.66	0.209	549.8	1.94	0.111
0.350	548.4	2.54	0.145	548.7	10.01	0.571	549.4	5.08	0.290
0.400	548.6	7.73	0.44[illegible]	549.[illegible]	20.35	1.161	549.8	10.24	0.584
0.450	548.[illegible]	19.82	1.159	549.6	37.84	2.159	550.5	14.94	0.853
0.500	548.7	41.91	2.391	552.7	56.18	3.212	552.3	14.94	0.854
0.550	552.3	63.53	3.632	555.5	75.20	4.306	552.7	11.43	0.653
0.600	556.4	81.96	4.696	560.4	89.28	5.127	552.7	11.20	0.640
0.650	560.9	91.05	5.230	565.5	91.81	5.287	553.4	12.54	0.717
0.700	565.7	95.15	5.463	569.8	89.59	5.172	554.1	13.06	0.747
0.750	570.5	97.66	5.640	574.3	86.49	5.005	554.8	13.87	0.794
0.800	575.5	99.86	5.783	578.9	80.75	4.685	555.5	14.43	0.826
0.850	580.[illegible]	101.96	5.92[illegible]	58[illegible]	75.92	4.413	556.3	14.46	0.829
0.900	585.6	104.46	6.082	586.0	74.26	4.325	557.0	14.64	0.839
0.950	591.1	104.32	6.091	590.[illegible]	70.85	4.135	557.7	15.12	0.867
1.000	596.0	104.61	6.125	593.2	66.66	3.897	558.6	15.04	0.863
1.050	601.3	106.69	6.263	596.2	65.85	3.855	559.1	15.49	0.889
1.100	607.0	106.13	6.249	599.3	63.88	3.748	560.0	16.45	0.944
1.150	611.9	105.14	6.206	602.7	61.27	3.599	560.9	16.74	0.962
1.200	617.4	105.92	6.269	605.9	59.83	3.521	561.6	17.74	1.019
1.250	622.[illegible]	105.93	6.23[illegible]	608.7	58.43	3.442	562.7	18.51	1.064
1.300	627.9	105.31	6.266	611.7	57.30	3.382	563.4	19.58	1.126
1.350	633.2	105.24	6.278	614.4	56.61	3.346	564.5	21.62	1.244
1.400	638.4	105.18	6.290	617.2	57.10	3.379	565.9	21.83	1.258
1.450	643.7	104.69	6.276	620.2	57.33	3.398	566.6	22.34	1.288
1.500	648.9	104.21	6.265	623.3	55.22	3.278	568.0	23.30	1.344
1.550	654.[illegible]	105.04	6.328	625.4	54.46	3.237	569.1	23.10	1.333
1.600	659.4	105.45	6.369	628.6	54.37	3.236	570.2	23.87	1.378
1.650	664.7	103.68	6.277	631.2	52.34	3.119	571.6	24.38	1.409
1.700	669.8	101.9[illegible]	6.184	633.7	51.19	3.054	572.7	24.44	1.413
1.750	674.9	101.40	6.170	636.3	50.56	3.0[illegible]0	573.9	25.40	1.469
1.800	679.9	101.0[illegible]	6.157	638.8	49.67	2.971	575.2	26.38	1.528
1.850	685.[illegible]	100.13	6.117	641.2	49.29	2.952	576.6	27.30	1.582
1.900	689.9	99.70	6.104	643.5	49.75	2.982	578.0	27.80	1.612
1.950	695.[illegible]	98.63	6.052	646.1	50.58	3.036	579.4	27.94	1.621
2.000	699.8	97.38	5.987	648.9	49.70	2.987	580.7	28.52	1.656
2.050	704.7	95.54	5.887	651.2	48.30	2.906	582.2	29.24	1.700
2.100	709.1	95.75	5.920	653.5	48.15	2.900	583.7	29.53	1.717
2.150	714.4	95.85	5.930	655.9	47.92	2.889	585.3	29.55	1.720
2.200	718.9	94.32	5.846	658.4	47.29	2.855	586.5	30.09	1.753
2.250	723.6	93.95	5.833	660.8	46.41	2.805	588.3	30.30	1.767
2.300	728.4	92.81	5.774	663.1	44.80	2.711	589.7	30.21	1.763
2.350	732.9	92.25	5.75[illegible]	665.0	44.47	2.693	591.3	30.16	1.762
2.400	737.5	91.98	5.744	667.3	45.42	2.753	592.7	29.97	1.751
2.450	742.2	91.22	5.707	669.9	44.72	2.714	593.9	31.50	1.842
2.500	746.8	89.34	5.597	671.9	43.59	2.647	596.0	32.08	1.878
2.550	751.[illegible]	88.39	5.546	674.1	43.37	2.637	597.5	31.18	1.827
2.600	755.5	87.74	5.521	676.2	42.75	2.601	598.9	31.98	1.875
2.650	759.9	86.25	5.433	678.5	41.58	2.533	600.6	32.56	1.911
2.700	764.[illegible]	85.53	5.394	680.3	41.62	2.537	602.0	33.35	1.959
2.750	768.[illegible]	85.03	5.374	682.5	42.01	2.564	604.0	34.29	2.016
2.800	772.6	-0.00	-0.000	684.6	-0.00	-0.000	605.7	-0.00	-0.000
2.850	777.1	-0.00	-0.000	686.6	-0.00	-0.000	607.3	-0.00	-0.000
2.900	781.0	-0.00	-0.000	689.[illegible]	-0.00	-0.000	609.1	-0.00	-0.000
2.950	785.4	-0.00	-0.000	690.8	-0.00	-0.000	610.5	-0.00	-0.000
3.000	789.5	-0.00	-0.000	692.9	-0.00	-0.000	612.3	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	768.3	-0.00	-0.000	682.5	-0.00	-0.000	604.0	-0.00	-0.000
0.050	772.6	-0.00	-0.000	684.6	-0.00	-0.000	605.7	-0.00	-0.000
0.100	777.1	-0.00	-0.000	686.6	-0.00	-0.000	607.3	-0.00	-0.000
0.150	781.0	-0.00	-0.000	689.0	-0.00	-0.000	609.1	-0.00	-0.000
0.200	785.4	84.74	5.389	690.8	40.37	2.473	610.5	32.63	1.925
0.250	789.8	82.71	5.268	692.9	40.45	2.480	612.3	33.21	1.961
0.300	793.6	80.98	5.165	695.0	39.72	2.437	613.8	33.75	1.994
0.350	797.7	80.51	5.143	696.9	38.66	2.374	615.6	34.47	2.039
0.400	801.7	79.95	5.114	698.6	38.85	2.387	617.4	34.90	2.066
0.450	805.6	80.26	5.141	700.7	39.14	2.408	619.1	35.04	2.076
0.500	809.8	80.18	5.144	702.6	38.96	2.398	620.9	35.14	2.083
0.550	813.7	79.03	5.077	704.6	39.00	2.403	622.6	35.24	2.091
0.600	817.6	79.05	5.085	706.5	39.15	2.414	624.4	35.27	2.095
0.650	821.8	77.89	5.018	708.6	38.78	2.394	626.1	35.55	2.113
0.700	825.3	76.93	4.962	710.5	37.51	2.317	627.9	36.05	2.145
0.750	829.2	78.32	5.058	712.3	36.64	2.265	629.8	36.05	2.147
0.800	833.4	77.85	5.034	714.0	36.71	2.271	631.4	36.59	2.180
0.850	837.0	77.38	5.010	716.1	35.84	2.219	633.5	36.94	2.204
0.900	841.0	77.69	5.036	717.5	35.52	2.200	635.3	36.46	2.177
0.950	845.1	75.54	4.904	719.4	36.28	2.249	637.0	36.64	2.189
1.000	848.4	74.48	4.840	721.4	35.96	2.231	638.9	36.66	2.193
1.050	852.3	74.49	4.847	723.1	35.20	2.185	640.7	36.66	2.195
1.100	856.2	73.04	4.758	724.9	34.80	2.162	642.6	36.72	2.201
1.150	859.5	72.16	4.707	726.4	34.80	2.164	644.4	36.57	2.193
1.200	863.1	73.25	4.783	728.4	34.44	2.143	646.1	37.44	2.247
1.250	867.1	72.97	4.771	730.0	34.11	2.124	648.2	37.84	2.273
1.300	870.5	71.61	4.686	731.9	33.75	2.103	650.3	37.65	2.264
1.350	874.0	72.50	4.750	733.5	32.37	2.018	651.7	38.96	2.345
1.400	877.9	71.72	4.705	734.7	33.06	2.062	654.0	39.39	2.373
1.450	881.1	72.22	4.742	736.6	34.78	2.171	655.9	38.51	2.322
1.500	885.1	72.42	4.761	738.7	33.62	2.100	657.7	38.58	2.328
1.550	888.5	70.56	4.644	739.9	32.82	2.051	659.8	38.47	2.324
1.600	892.0	70.37	4.636	741.7	33.51	2.096	661.5	38.35	2.319
1.650	895.7	68.71	4.531	743.4	33.01	2.066	663.6	38.31	2.318
1.700	898.7	68.52	4.523	745.0	32.53	2.038	665.4	38.13	2.309
1.750	902.3	70.97	4.690	746.6	32.72	2.051	667.3	38.71	2.346
1.800	906.2	70.29	4.650	748.3	32.43	2.034	669.4	38.49	2.335
1.850	909.3	69.90	4.628	749.9	31.81	1.996	671.2	38.27	2.324
1.900	913.2	68.62	4.549	751.5	31.16	1.956	673.1	38.96	2.368
1.950	916.1	68.13	4.520	752.9	31.49	1.978	675.2	38.81	2.361
2.000	919.8	70.10	4.655	754.7	31.71	1.994	676.9	38.85	2.365
2.050	923.5	68.82	4.575	756.2	31.02	1.951	679.0	39.17	2.387
2.100	926.7	67.54	4.495	757.5	32.12	2.022	681.0	38.81	2.367
2.150	930.0	67.34	4.486	759.6	32.38	2.039	682.9	38.73	2.364
2.200	933.6	66.30	4.420	761.0	30.78	1.939	684.8	38.73	2.366
2.250	936.6	65.85	4.394	762.4	30.96	1.952	686.7	38.70	2.366
2.300	940.1	65.85	4.398	764.3	29.90	1.887	688.7	39.03	2.388
2.350	943.3	64.89	4.338	765.5	27.71	1.749	690.8	38.73	2.372
2.400	946.4	64.88	4.341	766.6	28.37	1.792	692.5	38.52	2.361
2.450	949.8	64.55	4.323	768.3	29.14	1.842	694.4	39.28	2.410
2.500	953.0	63.70	4.269	769.7	28.78	1.820	696.5	39.39	2.419
2.550	956.0	64.06	4.297	771.2	29.00	1.835	698.4	39.18	2.407
2.600	959.5	63.68	4.276	772.6	29.56	1.871	700.4	39.43	2.425
2.650	962.3	63.23	4.249	774.1	29.81	1.888	702.5	39.07	2.405
2.700	965.7	63.67	4.282	775.7	29.42	1.864	704.2	38.96	2.400
2.750	968.9	63.15	4.251	776.9	29.45	1.867	706.3	39.18	2.416
2.800	972.1	62.51	4.211	778.5	30.15	1.913	708.2	38.82	2.395
2.850	975.1	62.17	4.192	780.1	30.16	1.914	710.2	38.64	2.386
2.900	978.2	61.72	4.165	781.7	29.35	1.864	712.1	38.50	2.379
2.950	981.2	61.68	4.165	782.9	29.17	1.854	714.0	38.46	2.379
3.000	984.6	60.64	4.098	784.5	29.36	1.867	715.9	38.54	2.386
3.050	987.2	59.89	4.051	786.1	28.34	1.803	717.9	38.54	2.388
3.100	990.2	60.88	4.120	787.3	27.46	1.748	719.6	39.42	2.444
3.150	993.6	60.35	4.088	788.7	27.50	1.751	721.9	39.86	2.474
3.200	996.4	59.35	4.023	790.1	26.99	1.719	723.8	39.21	2.435
3.250	999.4	59.26	4.020	791.4	26.77	1.706	725.7	38.92	2.419
3.300	1002.4	58.41	3.965	792.6	27.95	1.782	727.7	38.74	2.410
3.350	1005.0	58.62	3.982	794.3	27.99	1.786	729.6	38.42	2.391
3.400	1008.2	59.37	4.036	795.6	27.33	1.744	731.5	38.49	2.398
3.450	1011.2	58.70	3.994	796.8	27.77	1.773	733.5	38.57	2.405
3.500	1014.0	58.47	3.981	798.4	27.92	1.784	735.4	38.46	2.400
3.550	1017.0	58.31	3.973	799.6	27.89	1.783	737.1	39.20	2.447
3.600	1020.0	57.12	3.894	801.4	27.12	1.735	739.4	39.42	2.464
3.650	1022.6	56.67	3.866	802.3	26.54	1.698	741.3	38.22	2.390
3.700	1025.6	56.33	3.845	803.8	26.65	1.706	743.1	37.90	2.372
3.750	1028.3	55.91	3.819	805.1	26.17	1.676	745.0	38.08	2.385
3.800	1031.1	56.48	3.861	806.5	25.85	1.656	746.9	37.87	2.374
3.850	1034.1	56.14	3.840	807.7	25.19	1.615	748.7	38.35	2.405
3.900	1036.7	55.76	3.816	808.8	25.56	1.639	750.8	38.65	2.426
3.950	1039.5	56.00	3.835	810.2	26.81	1.720	752.7	38.17	2.398
4.000	1042.5	55.11	3.777	811.8	26.22	1.683	754.7	37.49	2.357
4.050	1045.0	54.69	3.750	812.6	26.55	1.705	756.4	37.20	2.340
4.100	1047.9	-0.00	-0.000	814.2	-0.00	-0.000	758.2	-0.00	-0.000
4.150	1050.4	-0.00	-0.000	815.8	-0.00	-0.000	760.3	-0.00	-0.000
4.200	1053.2	-0.00	-0.000	816.9	-0.00	-0.000	762.0	-0.00	-0.000
4.250	1056.0	-0.00	-0.000	818.3	-0.00	-0.000	764.1	-0.00	-0.000
4.300	1058.7	-0.00	-0.000	819.3	-0.00	-0.000	766.1	-0.00	-0.000

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	548.2	-0.00	-0.000	548.9	-0.00	-0.000	550.0	-0.00	-0.000
0.050	548.2	-0.00	-0.000	549.1	-0.00	-0.000	550.0	-0.00	-0.000
0.100	548.2	-0.00	-0.000	548.9	-0.00	-0.000	550.0	-0.00	-0.000
0.150	548.4	-0.00	-0.000	549.1	-0.00	-0.000	550.0	-0.00	-0.000
0.200	548.2	-0.22	-0.043	548.7	-0.11	-0.006	550.3	0.93	0.053
0.250	548.2	0.79	0.045	548.9	2.17	0.124	550.0	14.03	0.801
0.300	548.4	1.83	0.104	549.1	8.55	0.488	550.2	25.51	1.456
0.350	548.2	3.44	0.196	549.1	23.78	1.357	550.2	57.61	3.289
0.400	548.2	7.59	0.433	549.1	45.33	2.586	550.9	214.30	12.240
0.450	549.4	10.99	0.627	550.9	100.17	5.721	571.6	989.28	57.164
0.500	550.2	10.24	0.585	558.8	181.99	10.441	649.8	1427.74	85.844
0.550	550.2	9.31	0.531	569.8	252.60	14.582	714.4	1391.36	98.446
0.600	550.5	10.50	0.600	584.0	271.11	15.772	808.9	1736.41	111.100
0.650	551.2	9.94	0.568	596.9	222.54	13.035	887.6	1267.25	83.373
0.700	552.0	12.36	0.706	606.3	188.58	11.099	935.7	788.53	51.271
0.750	552.7	11.35	0.649	615.4	160.97	9.518	964.5	506.75	34.071
0.800	553.2	10.56	0.604	622.5	138.80	8.236	986.3	382.79	25.883
0.850	553.6	10.00	0.572	629.0	130.75	7.783	1002.7	289.01	19.622
0.900	553.9	9.85	0.564	634.7	135.02	8.060	1015.2	201.65	13.732
0.950	554.3	10.67	0.611	643.2	126.62	7.589	1021.4	158.81	10.831
1.000	555.4	9.58	0.549	648.1	105.54	6.340	1029.7	155.62	10.634
1.050	555.4	8.87	0.508	653.0	95.43	5.746	1037.4	157.71	10.796
1.100	555.9	10.03	0.574	657.3	85.77	5.175	1045.5	146.63	10.056
1.150	556.6	9.62	0.551	661.5	80.21	4.849	1052.9	125.91	8.650
1.200	556.8	9.91	0.568	665.2	75.63	4.580	1057.4	115.74	7.959
1.250	557.5	10.77	0.617	668.9	73.09	4.433	1063.9	113.05	7.785
1.300	558.0	10.43	0.598	672.7	69.68	4.234	1069.7	101.63	7.006
1.350	558.4	10.99	0.630	675.9	66.47	4.045	1073.5	96.72	6.675
1.400	559.3	10.72	0.615	679.0	66.14	4.030	1078.8	101.18	6.991
1.450	559.5	10.33	0.594	682.6	65.23	3.981	1084.4	100.56	6.955
1.500	560.2	10.98	0.630	685.7	63.80	3.899	1088.8	97.42	6.745
1.550	560.7	10.71	0.615	688.8	63.22	3.869	1093.8	88.01	6.100
1.600	561.1	11.23	0.645	692.0	62.38	3.823	1098.9	72.06	5.000
1.650	561.8	12.31	0.707	695.4	61.29	3.761	1100.6	62.82	4.360
1.700	562.5	11.90	0.684	698.1	60.31	3.706	1103.3	66.42	4.613
1.750	563.0	11.52	0.663	701.2	58.89	3.623	1107.1	70.64	4.909
1.800	563.6	11.56	0.665	703.9	58.10	3.578	1112.3	66.32	4.614
1.850	564.3	10.74	0.618	707.0	57.30	3.534	1113.4	64.34	4.478
1.900	564.5	11.03	0.635	709.6	56.39	3.482	1116.3	78.33	5.454
1.950	565.4	11.62	0.669	712.6	55.67	3.441	1121.9	86.42	6.024
2.000	565.9	10.92	0.629	715.4	54.11	3.349	1126.9	80.48	5.616
2.050	566.3	11.25	0.648	717.9	53.60	3.321	1130.1	70.40	4.915
2.100	567.0	11.95	0.689	720.7	53.86	3.341	1133.2	64.86	4.531
2.150	567.5	12.21	0.704	723.1	54.20	3.365	1136.0	67.71	4.733
2.200	568.2	12.39	0.715	725.9	55.66	3.460	1139.8	69.28	4.846
2.250	568.7	12.42	0.717	729.1	55.23	3.437	1143.3	70.33	4.923
2.300	569.5	12.44	0.717	731.9	52.50	3.271	1148.3	64.70	4.533
2.350	570.2	11.53	0.666	734.0	51.93	3.238	1149.7	58.53	4.102
2.400	570.5	10.86	0.627	736.8	52.26	3.263	1152.3	60.12	4.216
2.450	571.1	11.56	0.668	739.4	52.27	3.266	1155.7	63.16	4.432
2.500	571.8	11.63	0.672	741.9	53.56	3.350	1159.7	61.15	4.296
2.550	572.3	11.41	0.660	745.0	52.54	3.291	1162.1	57.92	4.068
2.600	573.7	12.55	0.726	747.3	50.51	3.166	1163.7	62.10	4.364
2.650	573.7	11.63	0.673	749.7	50.22	3.151	1169.1	63.09	4.437
2.700	574.1	11.96	0.692	752.4	49.32	3.098	1171.8	55.25	3.888
2.750	574.8	12.03	0.696	754.5	49.58	3.117	1173.7	51.63	3.634
2.800	575.3	-0.00	-0.000	757.3	-0.00	-0.000	1175.8	-0.00	-0.000
2.850	575.9	-0.00	-0.000	759.7	-0.00	-0.000	1179.6	-0.00	-0.000
2.900	576.6	-0.00	-0.000	762.2	-0.00	-0.000	1182.0	-0.00	-0.000
2.950	577.4	-0.00	-0.000	764.8	-0.00	-0.000	1183.4	-0.00	-0.000
3.000	577.6	-0.00	-0.000	767.3	-0.00	-0.000	1186.5	-0.00	-0.000

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	574.8	-0.00	-0.000	754.5	-0.00	-0.000	1173.7	-0.00	-0.000
0.050	575.3	-0.00	-0.000	757.3	-0.00	-0.000	1175.8	-0.00	-0.000
0.100	576.9	-0.00	-0.000	759.7	-0.00	-0.000	1179.6	-0.00	-0.000
0.150	576.6	-0.00	-0.000	762.2	-0.00	-0.000	1182.0	-0.00	-0.000
0.200	577.1	12.13	0.703	764.8	50.27	3.173	1183.4	44.26	3.121
0.250	577.6	13.05	0.757	767.5	48.85	3.086	1186.5	42.37	2.990
0.300	578.5	13.23	0.768	769.4	49.34	3.119	1187.4	40.63	2.868
0.350	579.2	11.86	0.688	772.2	50.44	3.192	1189.6	44.25	3.265
0.400	579.4	12.31	0.714	774.7	50.45	3.196	1192.7	47.67	3.368
0.450	580.5	12.19	0.708	777.3	50.38	3.195	1195.1	45.22	3.195
0.500	580.8	11.27	0.654	779.9	49.08	3.115	1196.1	49.36	3.489
0.550	581.4	12.11	0.704	782.0	48.28	3.066	1200.4	49.63	3.510
0.600	582.2	11.63	0.676	784.7	48.14	3.061	1201.5	49.54	3.504
0.650	582.2	12.52	0.727	787.0	47.34	3.012	1204.6	52.63	3.726
0.700	583.3	14.51	0.844	789.2	47.17	3.004	1207.5	51.15	3.622
0.750	584.2	13.62	0.792	791.7	47.10	3.002	1209.0	51.66	3.660
0.800	584.6	13.50	0.786	794.2	45.94	2.931	1214.2	46.11	3.269
0.850	585.6	13.21	0.769	794.5	43.96	2.807	1214.0	39.44	2.796
0.900	586.0	11.95	0.696	798.2	43.64	2.788	1216.6	39.71	2.816
0.950	586.5	12.57	0.732	800.7	44.12	2.821	1217.3	42.91	3.044
1.000	587.2	13.27	0.773	803.0	43.14	2.761	1220.2	49.39	3.506
1.050	587.9	13.42	0.782	804.9	42.60	2.728	1224.6	46.13	3.277
1.100	588.6	13.67	0.797	807.0	43.23	2.770	1225.2	38.09	2.705
1.150	589.3	13.38	0.780	809.3	43.34	2.780	1227.4	35.65	2.533
1.200	589.9	13.67	0.798	811.6	42.21	2.710	1228.8	30.97	2.201
1.250	590.6	14.40	0.841	813.3	42.14	2.707	1231.5	22.86	1.626
1.300	591.5	14.33	0.837	815.6	42.92	2.759	1230.5	22.07	1.569
1.350	592.0	14.36	0.839	817.9	42.27	2.719	1232.5	25.59	1.820
1.400	593.0	13.66	0.798	819.7	42.49	2.735	1232.2	32.97	2.344
1.450	593.4	12.74	0.745	822.0	43.52	2.804	1234.7	46.28	3.293
1.500	594.1	13.03	0.762	824.3	43.20	2.785	1239.7	45.46	3.237
1.550	594.6	13.43	0.786	826.6	41.96	2.707	1240.4	38.18	2.719
1.600	595.3	14.31	0.838	828.5	40.42	2.610	1242.3	37.28	2.655
1.650	596.2	14.75	0.864	830.3	40.64	2.626	1244.0	35.23	2.511
1.700	597.1	13.57	0.795	832.4	41.49	2.682	1245.2	36.93	2.632
1.750	597.5	13.24	0.776	834.7	41.50	2.685	1247.6	41.26	2.942
1.800	598.2	14.04	0.823	836.4	42.24	2.734	1249.4	42.67	3.043
1.850	598.9	14.56	0.853	839.1	41.54	2.692	1252.2	42.48	3.031
1.900	599.6	15.58	0.914	840.5	41.07	2.662	1254.4	39.27	2.803
1.950	600.6	15.73	0.923	843.1	41.33	2.681	1256.8	31.87	2.276
2.000	601.3	14.62	0.858	845.1	39.21	2.545	1256.6	28.81	2.057
2.050	601.9	14.73	0.865	846.7	39.06	2.537	1258.5	30.65	2.189
2.100	602.7	14.91	0.876	848.6	40.65	2.642	1260.7	27.70	1.979
2.150	603.5	14.54	0.855	851.1	39.95	2.599	1262.1	22.22	1.588
2.200	604.2	14.91	0.876	852.8	39.00	2.538	1262.9	17.50	1.251
2.250	605.0	14.72	0.866	855.1	37.31	2.430	1262.9	17.25	1.233
2.300	605.6	14.61	0.859	856.4	35.88	2.338	1263.6	21.00	1.501
2.350	606.3	15.71	0.924	858.1	37.58	2.450	1265.3	23.02	1.646
2.400	607.3	15.78	0.929	860.4	37.87	2.471	1266.3	25.01	1.788
2.450	608.0	14.82	0.873	862.4	36.15	2.360	1269.4	20.71	1.482
2.500	608.7	14.45	0.852	863.8	36.11	2.358	1268.2	15.60	1.116
2.550	609.4	13.97	0.824	865.9	35.89	2.346	1268.0	24.18	1.729
2.600	610.1	13.72	0.809	867.3	35.97	2.352	1270.6	34.06	2.438
2.650	610.7	14.26	0.841	869.4	36.86	2.411	1273.8	31.83	2.279
2.700	611.6	14.77	0.872	871.2	36.71	2.403	1274.1	31.64	2.265
2.750	612.1	15.76	0.930	873.0	37.23	2.438	1275.2	37.83	2.709
2.800	613.3	15.83	0.935	874.9	37.78	2.476	1278.1	39.94	2.862
2.850	613.8	15.02	0.888	876.8	37.31	2.446	1278.6	43.69	3.130
2.900	614.5	15.43	0.912	878.6	37.27	2.445	1284.3	40.96	2.937
2.950	615.4	15.53	0.919	880.7	36.28	2.382	1285.0	25.77	1.848
3.000	616.1	15.57	0.921	882.3	34.55	2.270	1285.5	15.18	1.089
3.050	617.0	15.86	0.938	883.9	34.59	2.273	1283.7	18.64	1.337
3.100	617.7	15.75	0.932	885.8	34.26	2.253	1287.6	21.58	1.548
3.150	618.4	16.70	0.989	887.4	33.38	2.196	1288.8	15.00	1.076
3.200	619.5	17.10	1.013	888.8	34.41	2.265	1287.7	16.58	1.190
3.250	620.3	16.29	0.966	891.0	35.11	2.312	1288.2	26.80	1.923
3.300	620.9	16.76	0.994	892.6	34.67	2.284	1289.8	37.43	2.686
3.350	622.1	16.62	0.986	894.3	34.82	2.295	1293.5	43.04	3.091
3.400	622.6	15.92	0.945	895.9	35.48	2.340	1296.6	36.18	2.600
3.450	623.5	16.54	0.982	898.0	35.19	2.322	1296.9	28.01	2.013
3.500	624.4	16.39	0.973	899.6	33.98	2.243	1297.9	26.47	1.916
3.550	625.1	16.50	0.980	901.2	33.83	2.235	1299.6	24.91	1.818
3.600	626.0	17.19	1.022	903.0	33.76	2.231	1300.6	20.76	1.492
3.650	627.0	16.60	0.987	904.7	32.76	2.167	1301.0	21.46	1.543
3.700	627.5	16.53	0.983	906.2	32.54	2.153	1303.5	18.36	1.320
3.750	628.6	16.75	0.997	907.9	32.62	2.159	1303.5	13.98	1.005
3.800	629.3	16.45	0.979	909.5	32.25	2.136	1304.4	13.09	0.942
3.850	630.2	16.74	0.997	911.1	32.32	2.141	1303.3	18.17	1.307
3.900	631.1	16.41	0.978	912.7	32.65	2.164	1304.7	31.15	2.241
3.950	631.8	16.23	0.967	914.3	33.21	2.202	1308.4	34.14	2.457
4.000	632.6	16.66	0.994	916.1	33.87	2.247	1309.9	26.66	1.919
4.050	633.7	15.60	0.931	917.8	33.83	2.246	1310.3	23.91	1.721
4.100	634.0	-0.00	-0.000	919.4	-0.00	-0.000	1312.8	-0.00	-0.000
4.150	634.9	-0.00	-0.000	921.0	-0.00	-0.000	1312.0	-0.00	-0.000
4.200	636.0	-0.00	-0.000	922.9	-0.00	-0.000	1311.8	-0.00	-0.000
4.250	636.7	-0.00	-0.000	924.7	-0.00	-0.000	1313.5	-0.00	-0.000
4.300	637.7	-0.00	-0.000	926.1	-0.00	-0.000	1314.8	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	550.0	-0.00	-0.000	552.3	-0.00	-0.000	549.6	-0.00	-0.000
0.050	550.0	-0.00	-0.000	552.3	-0.00	-0.000	549.6	-0.00	-0.000
0.100	550.2	-0.00	-0.000	552.3	-0.00	-0.000	549.8	-0.00	-0.000
0.150	549.8	-0.00	-0.000	552.3	-0.00	-0.000	549.8	-0.00	-0.000
0.200	549.8	0.15	0.009	552.3	-0.45	-0.026	549.4	-0.93	-0.053
0.250	550.2	-0.72	-0.041	552.1	0.22	0.013	549.6	-0.34	-0.019
0.300	549.4	0.22	0.013	552.3	1.98	0.113	549.4	0.56	0.032
0.350	550.2	2.21	0.126	552.3	6.56	0.375	549.4	7.65	0.437
0.400	550.0	5.64	0.322	552.3	20.11	1.150	549.8	23.44	1.338
0.450	549.8	17.7.	1.011	552.7	45.39	2.595	549.8	42.23	2.410
0.500	552.2	39.20	2.238	554.3	81.33	4.654	550.7	97.01	5.540
0.550	551.4	72.62	4.149	559.1	145.81	8.367	558.6	203.58	11.679
0.600	557.2	121.51	6.965	569.8	208.25	12.022	571.1	178.12	10.289
0.650	565.0	138.65	7.982	579.9	192.53	11.176	577.6	141.22	8.187
0.700	571.6	132.98	7.684	589.0	179.16	10.450	583.8	119.16	6.931
0.750	578.0	125.58	7.282	597.8	165.96	9.725	589.5	111.44	6.502
0.800	584.4	116.94	6.804	605.7	152.00	8.943	595.0	103.78	6.072
0.850	589.7	109.22	6.373	612.8	141.41	8.339	599.9	98.79	5.796
0.900	595.0	1 5.85	6.252	619.8	134.45	7.967	604.5	98.79	5.809
0.950	600.5	1 5.40	6.185	626.1	130.80	7.775	610.0	97.22	5.733
1.000	605.6	102.19	6.013	632.8	128.93	7.689	614.5	93.42	5.522
1.050	610.7	98.97	5.838	639.1	126.61	7.550	618.9	92.08	5.454
1.100	615.4	97.95	5.673	645.4	122.20	7.332	623.9	90.06	5.348
1.150	620.0	94.50	5.601	651.4	118.20	7.112	628.1	88.25	5.251
1.200	624.9	92.39	5.489	657.2	116.40	7.023	632.3	89.17	5.317
1.250	629.3	91.55	5.451	662.9	114.62	6.934	637.0	89.91	5.373
1.300	634.2	89.26	5.327	668.9	108.91	6.606	641.6	88.50	5.301
1.350	638.2	87.26	5.218	673.8	104.08	6.327	645.8	87.49	5.251
1.400	642.8	85.67	5.134	679.0	104.07	6.341	650.3	86.20	5.184
1.450	646.8	84.18	5.054	684.3	104.07	6.356	654.4	85.30	5.140
1.500	651.4	81.72	4.917	689.5	101.45	6.210	658.7	85.18	5.143
1.550	654.9	78.39	4.724	694.4	97.56	5.985	663.1	83.32	5.040
1.600	659.3	76.91	4.645	699.3	93.88	5.771	667.1	81.26	4.925
1.650	663.7	73.61	4.442	703.9	89.81	5.531	671.0	81.06	4.921
1.700	665.6	76.79	4.651	708.1	87.87	5.422	675.2	81.53	4.960
1.750	670.6	79.79	4.844	712.6	86.33	5.337	679.2	82.02	4.998
1.800	674.7	75.90	4.616	716.8	84.69	5.244	683.4	82.21	5.019
1.850	677.8	74.73	4.55	721.0	83.63	5.188	687.4	81.62	4.992
1.900	681.3	73.47	4.665	725.6	82.97	5.155	691.6	80.56	4.936
1.950	685.9	76.09	4.624	729.4	81.72	5.087	695.7	78.52	4.819
2.000	689.3	7..54	4.378	733.5	78.72	4.908	699.3	77.55	4.767
2.050	693.0	66.87	4.069	737.1	76.69	4.789	703.2	78.72	4.847
2.100	696.6	6..99	3.815	741.0	75.25	4.706	707.4	78.64	4.850
2.150	698.6	59.80	3.675	744.8	73.51	4.604	711.0	78.94	4.877
2.200	702.1	59.26	3.647	748.3	71.87	4.507	715.2	78.95	4.886
2.250	704.7	58.50	3.604	75..7	72.28	4.539	718.9	78.47	4.864
2.300	707.9	57.70	3.563	755.7	71.91	4.522	723..	77.90	4.837
2.350	709.0	60.37	3.718	759.4	68.51	4.315	727.0	75.00	4.664
2.400	714.0	63.18	3.908	762.4	66.67	4.204	730.5	73.75	4.592
2.450	717.3	65.20	3.729	765.9	64.79	4.090	734.2	73.96	4.612
2.500	719.4	59.77	3.709	768.7	63.78	4.031	737.8	75.14	4.693
2.550	727.4	64.08	3.977	772.2	63.28	4.005	741.7	74.03	4.756
2.600	726.4	64.28	4.003	775.0	62.71	3.973	745.5	75.95	4.758
2.650	729.4	0 .68	3.901	778.4	62.94	3.992	749.4	74.60	4.681
2.700	732.2	63.16	3.939	781.7	61.34	3.896	752.9	73.65	4.627
2.750	735.9	61.8.	3.858	784.5	59.38	3.775	756.8	72.89	4.586
2.800	738.7	-..00	-0.000	787.3	-0.00	-0.000	760.3	-0.00	-0.000
2.850	741.9	-0.00	-0.000	790.5	-0.00	-0.000	763.8	-0.00	-0.000
2.900	744..	-0.00	-0.000	793.3	-0.00	-0.000	767.5	-0.00	-0.000
2.950	746.9	-0.00	-0.000	796.1	-0.00	-0.000	770.6	-0.00	-0.000
3.000	749.4	-0.00	-0.000	799.3	-0.00	-0.000	774.3	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	738.9	-0.00	-0.000	784.5	-0.00	-0.000	796.8	-0.00	-0.000
0.050	738.7	-0.00	-0.000	787.3	-0.00	-0.000	760.3	-0.00	-0.000
0.100	741.9	-0.00	-0.000	790.5	-0.00	-0.000	783.8	-0.00	-0.000
0.150	744.1	-0.00	-0.000	793.3	-0.00	-0.000	767.5	-0.00	-0.000
0.200	746.9	49.48	3.101	796.1	37.56	3.674	770.6	70.22	4.442
0.250	749.4	46.38	2.910	799.3	56.25	3.595	774.3	71.90	4.554
0.300	751.3	44.45	2.791	801.7	54.61	3.493	778.2	70.45	4.468
0.350	753.3	46.03	2.892	804.5	54.18	3.469	781.3	68.81	4.369
0.400	755.7	48.19	3.031	807.2	53.35	3.419	785.0	67.16	4.271
0.450	758.7	48.02	3.024	810.0	52.11	3.343	788.2	65.43	4.166
0.500	760.6	47.04	2.964	812.3	51.68	3.318	791.2	65.78	4.192
0.550	763.4	45.29	2.857	815.1	51.21	3.291	794.7	66.78	4.261
0.600	765.0	43.76	2.762	817.4	51.11	3.287	798.0	66.83	4.270
0.650	768.0	41.43	2.618	820.2	51.11	3.291	801.2	68.12	4.357
0.700	769.4	38.62	2.441	822.7	50.28	3.240	804.9	68.72	4.401
0.750	771.3	39.14	2.476	825.0	50.43	3.252	808.2	67.76	4.344
0.800	773.1	40.93	2.591	827.8	50.18	3.239	811.6	66.64	4.277
0.850	775.0	44.05	2.791	830.3	48.79	3.152	815.1	64.89	4.170
0.900	777.5	46.00	2.917	832.7	47.26	3.055	818.1	62.99	4.053
0.950	780.6	42.82	2.718	834.8	46.13	2.984	821.1	63.01	4.058
1.000	782.7	35.39	2.249	837.0	46.94	3.039	824.3	63.20	4.075
1.050	784.5	25.84	1.643	839.8	46.84	3.035	827.4	63.76	4.115
1.100	783.6	23.72	1.508	841.9	45.34	2.940	830.8	63.70	4.116
1.150	785.7	27.31	1.737	844.0	45.41	2.947	834.1	62.06	4.014
1.200	787.7	25.45	1.620	846.5	45.05	2.926	836.6	62.37	4.037
1.250	789.1	21.09	1.343	848.8	43.18	2.807	840.3	62.56	4.055
1.300	789.4	19.45	1.238	850.7	42.49	2.763	843.0	62.42	4.049
1.350	790.1	21.02	1.339	852.8	42.42	2.761	846.5	62.95	4.088
1.400	791.0	25.97	1.655	854.9	42.20	2.748	849.7	61.38	3.990
1.450	792.6	33.04	2.107	856.9	43.24	2.817	852.3	60.91	3.963
1.500	796.7	38.14	2.433	859.3	42.95	2.801	855.7	61.32	3.994
1.550	796.6	41.59	2.655	861.3	41.70	2.721	858.7	60.11	3.920
1.600	798.7	45.29	2.894	863.4	42.00	2.742	861.7	59.46	3.881
1.650	801.7	44.71	2.860	865.7	41.12	2.687	864.5	59.43	3.882
1.700	803.3	43.03	2.754	867.7	39.61	2.590	867.7	58.85	3.848
1.750	805.8	41.97	2.689	869.4	39.95	2.613	870.3	58.96	3.859
1.800	808.2	36.77	2.358	871.5	40.28	2.637	873.5	59.26	3.882
1.850	809.5	31.79	2.039	873.5	40.43	2.648	876.3	59.16	3.879
1.900	811.2	28.20	1.810	875.6	40.47	2.653	879.3	59.46	3.902
1.950	811.9	26.19	1.681	877.9	39.11	2.565	882.5	58.51	3.843
2.000	813.3	27.47	1.765	879.5	37.71	2.475	885.1	57.59	3.786
2.050	814.9	28.10	1.806	881.4	37.20	2.443	888.1	57.26	3.768
2.100	816.2	28.69	1.844	882.8	38.49	2.529	891.0	56.27	3.706
2.150	817.7	29.79	1.916	885.5	38.68	2.543	893.6	56.09	3.697
2.200	819.3	29.87	1.922	887.3	36.47	2.399	896.6	55.69	3.674
2.250	820.7	29.50	1.900	888.8	35.70	2.350	899.3	54.85	3.621
2.300	822.2	29.58	1.906	890.8	35.07	2.310	902.1	54.44	3.597
2.350	823.6	30.28	1.952	892.2	34.96	2.277	904.7	53.56	3.542
2.400	825.7	28.96	1.868	894.1	35.37	2.332	907.2	54.04	3.576
2.450	826.6	27.31	1.762	895.9	35.19	2.321	910.0	53.22	3.657
2.500	827.8	28.89	1.865	897.9	33.97	2.242	913.1	54.45	3.609
2.550	829.2	31.39	2.027	899.1	33.94	2.241	915.4	54.63	3.624
2.600	831.1	32.83	2.121	901.2	33.79	2.232	918.5	54.63	3.627
2.650	832.7	33.78	2.184	902.6	32.95	2.177	921.2	52.53	3.490
2.700	834.7	33.24	2.150	904.4	33.02	2.183	923.5	52.39	3.483
2.750	836.1	32.17	2.082	906.0	32.87	2.175	926.3	52.57	3.498
2.800	837.7	32.18	2.084	907.6	33.02	2.185	928.8	52.35	3.486
2.850	839.6	30.67	1.988	909.2	34.02	2.252	931.4	53.34	3.554
2.900	840.7	29.13	1.888	911.1	34.13	2.261	934.4	52.57	3.506
2.950	842.2	29.43	1.909	912.7	33.69	2.233	936.6	52.23	3.485
3.000	843.8	28.51	1.850	914.5	33.13	2.197	939.6	53.45	3.569
3.050	845.2	27.15	1.763	916.1	32.36	2.147	942.2	52.71	3.523
3.100	846.1	28.19	1.830	917.6	31.62	2.099	944.7	51.97	3.476
3.150	847.9	30.13	1.958	919.2	31.18	2.071	947.3	51.82	3.468
3.200	849.3	31.39	2.040	920.7	31.26	2.076	950.0	50.64	3.391
3.250	851.1	32.75	2.130	922.4	31.22	2.075	952.3	50.19	3.364
3.300	852.5	34.11	2.220	923.7	31.59	2.100	954.9	50.15	3.363
3.350	854.6	34.92	2.274	925.6	32.10	2.136	957.4	49.74	3.338
3.400	856.2	34.63	2.256	927.0	31.70	2.109	959.9	49.52	3.325
3.450	858.1	33.75	2.200	928.8	30.92	2.059	962.3	49.11	3.300
3.500	859.2	34.45	2.247	930.0	30.89	2.057	964.6	49.36	3.319
3.550	861.7	34.38	2.244	932.0	30.19	2.012	967.5	48.92	3.291
3.600	863.1	31.96	2.087	933.2	28.79	1.919	969.8	47.26	3.182
3.650	864.8	29.71	1.941	934.4	29.49	1.966	971.9	47.14	3.176
3.700	866.1	26.96	1.762	936.2	29.74	1.985	974.3	47.69	3.215
3.750	867.5	24.46	1.599	937.6	29.04	1.939	976.8	47.28	3.189
3.800	868.4	23.58	1.542	939.0	28.93	1.932	979.1	46.98	3.171
3.850	869.8	22.95	1.502	940.6	28.12	1.879	981.4	47.05	3.177
3.900	870.3	24.35	1.594	941.7	28.05	1.874	983.9	46.75	3.159
3.950	872.1	26.52	1.737	943.4	27.94	1.868	986.2	46.23	3.126
4.000	873.5	26.16	1.713	946.5	27.75	1.856	988.5	45.71	3.092
4.050	874.7	25.64	1.680	946.1	28.08	1.879	990.6	45.92	3.108
4.100	876.0	-0.00	-0.000	947.5	-0.00	-0.000	993.3	-0.00	-0.000
4.150	877.2	-0.00	-0.000	948.7	-0.00	-0.000	995.9	-0.00	-0.000
4.200	878.4	-0.00	-0.000	950.3	-0.00	-0.000	997.5	-0.03	-0.000
4.250	879.8	-0.00	-0.000	951.4	-0.00	-0.000	999.7	-0.00	-0.000
4.300	880.7	-0.00	-0.000	952.6	-0.00	-0.000	1001.9	-0.00	-0.000

TC 20			
TIME	TEMP	SLOPE	QWALL
0.	548.7	-0.00	-0.000
0.050	548.7	-0.00	-0.000
0.100	548.7	-0.00	-0.000
0.150	548.9	-0.00	-0.000
0.200	548.7	-0.45	-0.026
0.250	548.7	-0.11	-0.006
0.300	548.7	0.11	0.006
0.350	548.7	1.27	0.073
0.400	548.7	12.19	0.695
0.450	548.9	23.32	1.901
0.500	548.9	62.69	3.574
0.550	551.2	149.20	8.519
0.600	565.0	260.49	14.997
0.650	576.4	227.83	2.06
0.700	582.8	174.87	10.008
0.750	593.4	143.18	8.371
0.800	599.8	113.32	7.246
0.850	603.7	107.06	6.299
0.900	606.5	91.95	5.424
0.950	614.7	79.75	4.714
1.000	618.4	69.34	4.106
1.050	621.2	63.84	3.786
1.100	624.6	59.16	3.514
1.150	627.2	53.03	3.159
1.200	629.7	48.55	2.891
1.250	632.	45.76	2.728
1.300	634.2	42.75	2.551
1.350	636.3	41.59	2.482
1.400	638.4	37.73	2.256
1.450	64..2	34.25	2.050
1.500	641.8	31.44	1.883
1.550	643.3	28.40	1.702
1.600	644.6	5.91	1.354
1.650	645.8	4.45	.467
1.700	647.0	22.96	1.376
1.750	647.9	22.62	1.359
1.800	649.3	22.51	1.353
1.850	650.2	1.27	1.279
1.900	651.2	21.27	1.280
1.950	652.4	21.34	1.289
2.000	653.5	20.32	1.224
2.050	654.4	20.06	1.209
2.100	655.6	9.44	1.172
2.150	656.5	18.12	1.093
2.200	657.2	18.20	1.098
2.250	658.2	19.25	1.162
2.300	659.1	-0.09	1.213
2.350	660.3	19.54	1.181
2.400	661.4	17.25	1.042
2.450	662.1	4.92	1.9.4
2.500	662.8	2.96	0.783
2.550	663.1	2.18	0.737
2.600	663.6	3.49	0.816
2.650	664.7	13.82	0.836
2.700	665.2	3.41	0.812
2.750	665.9	-3.38	0.810
2.800	666.6	-3.00	-0.000
2.850	667.1	-0.00	-0.000
2.900	668.0	-0.00	-0.000
2.950	668.2	-0.00	-0.000
3.000	668.7	-0.00	-0.000

TC 21			
TEMP	SLOPE	QWALL	
550.0	-0.00	-0.000	
550.2	-0.00	-0.000	
550.0	-0.00	-0.000	
550.2	-0.00	-0.000	
550.2	-0.93	-0.053	
549.8	-0.49	-0.028	
550.2	-0.15	-0.009	
550.0	-0.82	-0.047	
549.8	0.75	0.043	
550.0	2.69	0.154	
550.6	4.82	0.275	
550.2	8.78	0.501	
551.2	10.76	0.615	
551.6	10.79	0.617	
552.1	11.69	0.668	
552.7	12.62	0.721	
553.4	13.58	0.777	
554.1	14.59	0.835	
554.8	15.55	0.890	
555.5	17.04	0.976	
556.6	18.19	1.042	
557.5	18.63	1.068	
558.4	19.47	1.117	
559.3	20.96	1.203	
560.5	22.10	1.269	
561.6	22.95	1.319	
562.9	23.72	1.364	
563.9	24.41	1.405	
565.2	25.85	1.488	
566.6	26.73	1.540	
568.0	26.60	1.534	
569.1	27.51	1.588	
570.9	27.65	1.597	
572.0	27.38	1.582	
573.4	28.36	1.641	
575.0	28.46	1.648	
576.2	28.56	1.654	
577.8	28.83	1.670	
579.1	29.05	1.685	
580.7	29.66	1.723	
582.2	29.28	1.732	
583.5	29.34	1.706	
585.1	29.88	1.739	
586.5	30.05	1.751	
588.1	30.41	1.773	
589.7	30.18	1.761	
591.1	29.76	1.738	
592.5	30.04	1.756	
594.1	30.22	1.767	
595.7	29.76	1.742	
597.1	29.13	1.706	
598.5	29.04	1.703	
599.9	29.29	1.718	
601.5	29.39	1.726	
602.7	30.11	1.769	
604.5	30.77	1.809	
6 5.9	-0.00	-0.000	
607.7	-0.00	-0.000	
609.1	-0.00	-0.000	
610.5	-0.00	-0.000	
611.7	-0.00	-0.000	

TC 22		
TEMP	SLOPE	QWALL
548.9	-0.00	-0.000
549.1	-0.00	-0.000
549.1	-0.00	-0.000
549.1	-0.00	-0.000
549.3	0.11	0.006
549.1	-0.45	-0.026
549.1	-0.11	-0.006
549.1	0.11	0.006
549.1	3.18	0.181
549.1	7.47	0.426
549.3	12.63	0.720
549.3	23.01	1.313
553.8	22.52	1.289
553.8	10.61	0.607
553.0	7.58	0.433
553.4	8.77	0.502
553.9	9.62	0.551
554.5	13.02	0.745
555.5	14.47	0.828
555.9	15.36	0.880
557.0	16.69	0.957
557.9	16.20	0.929
558.4	16.83	0.965
559.5	17.87	1.025
560.4	17.71	1.017
561.1	18.49	1.062
562.3	18.63	1.071
563.0	18.06	1.039
564.1	17.98	1.035
564.8	17.64	1.016
565.7	18.16	1.046
566.6	19.19	1.106
567.9	18.70	1.078
568.4	19.05	1.100
569.6	19.84	1.145
570.7	18.61	1.075
571.2	18.86	1.090
572.7	18.93	1.094
573.4	17.44	1.009
574.1	17.84	1.032
575.2	18.17	1.052
576.0	17.83	1.033
576.9	17.83	1.033
577.8	17.75	1.029
578.5	18.33	1.063
579.8	18.51	1.075
580.5	18.10	1.051
581.5	18.10	1.051
582.2	17.98	1.045
583.3	17.94	1.043
584.0	18.38	1.069
585.3	18.00	1.048
585.8	17.81	1.037
586.9	18.62	1.085
587.9	17.92	1.044
588.6	17.36	1.012
589.5	-0.00	-0.000
590.6	-0.00	-0.000
591.1	-0.00	-0.000
592.2	-0.00	-0.000
593.0	-0.00	-0.000

TC 20			
TIME	TEMP	SLOPE	QWALL
0.	665.9	-0.00	-0.000
0.050	666.6	-0.00	-0.000
0.100	667.1	-0.00	-0.000
0.150	668.0	-0.00	-0.000
0.200	668.2	10.31	0.625
0.250	668.7	11.04	0.670
0.300	669.6	10.50	0.637
0.350	669.9	9.29	0.564
0.400	670.3	9.66	0.586
0.450	670.6	10.97	0.666
0.500	671.3	12.43	0.755
0.550	672.0	13.45	0.817
0.600	672.9	12.76	0.775
0.650	673.4	11.59	0.704
0.700	674.0	10.90	0.662
0.750	674.7	9.51	0.578
0.800	674.5	10.42	0.634
0.850	675.5	12.21	0.743
0.900	676.1	12.46	0.758
0.950	676.8	12.83	0.781
1.000	677.5	12.57	0.766
1.050	677.8	12.94	0.788
1.100	678.9	13.26	0.808
1.150	679.2	12.90	0.786
1.200	679.9	14.10	0.860
1.250	680.6	14.90	0.909
1.300	681.7	13.96	0.851
1.350	682.0	13.45	0.820
1.400	683.2	11.48	0.701
1.450	683.2	9.15	0.558
1.500	683.6	9.87	0.603
1.550	684.3	9.98	0.610
1.600	684.6	10.06	0.614
1.650	685.3	10.60	0.648
1.700	686.0	9.26	0.566
1.750	685.9	9.47	0.579
1.800	686.7	11.51	0.704
1.850	687.3	12.32	0.753
1.900	688.1	12.61	0.771
1.950	688.1	14.61	0.894
2.000	689.5	16.32	0.999
2.050	690.2	16.07	0.984
2.100	691.3	14.87	0.911
2.150	691.6	13.99	0.857
2.200	692.3	14.43	0.884
2.250	693.4	13.48	0.827
2.300	693.7	12.61	0.773
2.350	694.4	13.12	0.805
2.400	695.1	12.83	0.787
2.450	695.5	13.77	0.845
2.500	696.5	14.87	0.913
2.550	697.2	14.54	0.893
2.600	697.9	14.76	0.907
2.650	698.6	15.20	0.934
2.700	699.3	15.63	0.961
2.750	700.2	16.44	1.011
2.800	701.2	15.74	0.969
2.850	701.9	14.18	0.872
2.900	702.3	14.07	0.866
2.950	703.3	13.89	0.855
3.000	703.9	13.23	0.815
3.050	704.7	12.28	0.757
3.100	704.9	12.25	0.755
3.150	705.6	13.85	0.854
3.200	706.7	13.70	0.845
3.250	707.0	13.34	0.823
3.300	707.9	13.74	0.848
3.350	708.6	12.69	0.783
3.400	709.1	12.07	0.745
3.450	709.6	12.50	0.772
3.500	710.3	12.50	0.772
3.550	710.9	13.09	0.808
3.600	711.7	13.20	0.815
3.650	712.4	11.92	0.737
3.700	712.6	12.29	0.759
3.750	713.7	12.47	0.771
3.800	714.0	11.85	0.733
3.850	714.7	12.29	0.760
3.900	715.4	11.67	0.722
3.950	715.8	11.45	0.709
4.000	716.5	12.11	0.750
4.050	717.2	11.23	0.696
4.100	717.5	-0.00	-0.000
4.150	718.2	-0.00	-0.000
4.200	718.9	-0.00	-0.000
4.250	718.9	-0.00	-0.000
4.300	718.7	-0.00	-0.000

TC 21		
TEMP	SLOPE	QWALL
604.5	-0.00	-0.000
605.9	-0.00	-0.000
607.7	-0.00	-0.000
609.1	-0.00	-0.000
610.5	28.27	1.668
611.7	28.41	1.677
613.1	29.50	1.742
614.9	29.72	1.757
616.3	29.09	1.721
617.7	28.89	1.711
619.1	28.92	1.713
620.5	29.39	1.742
622.1	29.64	1.759
623.5	29.82	1.770
625.1	30.07	1.787
626.7	29.40	1.748
627.9	29.40	1.749
629.5	30.05	1.789
631.1	29.68	1.769
632.5	29.46	1.756
634.0	29.23	1.744
635.4	28.57	1.706
636.7	28.93	1.729
638.2	29.84	1.784
639.8	29.87	1.787
641.4	29.24	1.751
642.6	29.13	1.746
644.2	29.42	1.764
645.6	29.52	1.772
647.2	29.45	1.768
648.6	29.48	1.772
650.2	29.22	1.757
651.6	28.75	1.730
652.8	29.33	1.766
654.5	29.80	1.796
655.9	29.39	1.772
657.5	28.99	1.749
658.7	28.95	1.748
660.3	29.28	1.769
661.7	29.49	1.783
663.3	29.64	1.793
664.7	29.86	1.807
666.3	30.00	1.817
667.7	30.00	1.819
669.2	30.25	1.835
670.8	29.96	1.819
672.4	28.75	1.747
673.4	28.83	1.752
675.2	29.23	1.778
676.6	28.64	1.743
678.0	28.64	1.744
679.4	28.93	1.763
680.8	29.37	1.791
682.4	29.81	1.819
683.9	29.37	1.793
685.3	28.71	1.754
686.7	28.57	1.747
688.1	28.60	1.750
689.5	28.93	1.771
690.9	29.81	1.826
692.7	29.81	1.827
694.1	28.93	1.775
695.5	28.50	1.749
696.9	28.32	1.739
698.3	28.24	1.735
699.7	28.46	1.750
701.1	28.79	1.771
702.6	28.76	1.770
704.0	28.14	1.733
705.4	27.55	1.698
706.7	27.74	1.710
708.2	27.78	1.714
709.5	27.78	1.715
710.9	28.58	1.765
712.4	28.65	1.771
713.8	28.22	1.745
715.2	27.93	1.728
716.6	27.53	1.705
717.9	27.79	1.721
719.4	27.90	1.729
720.7	28.08	1.742
722.2	28.26	1.754
723.6	-0.00	-0.000
724.9	-0.00	-0.000
726.4	-0.00	-0.000
727.7	-0.00	-0.000
728.9	-0.00	-0.000

TC 22		
TEMP	SLOPE	QWALL
588.6	-0.00	-0.000
589.5	-0.00	-0.000
590.6	-0.00	-0.000
591.1	-0.00	-0.000
592.2	17.45	1.020
593.0	16.79	0.981
593.7	16.97	0.992
594.8	16.67	0.975
595.3	16.48	0.965
596.2	17.73	1.038
597.5	17.03	0.998
598.0	16.14	0.946
598.9	16.40	0.961
599.8	15.62	0.916
600.3	15.98	0.938
601.3	16.50	0.968
602.0	16.20	0.951
602.7	17.15	1.008
604.0	16.78	0.987
604.5	15.86	0.933
605.4	16.22	0.954
606.3	15.41	0.907
606.8	15.37	0.905
607.7	16.18	0.953
608.7	15.11	0.891
609.1	14.93	0.880
610.1	15.07	0.889
610.7	14.52	0.857
611.4	15.47	0.913
612.4	15.36	0.907
613.0	14.70	0.868
613.7	15.46	0.914
614.7	14.95	0.884
615.3	14.22	0.840
616.0	14.62	0.864
616.7	14.87	0.880
617.4	15.75	0.932
618.4	15.93	0.943
619.1	15.05	0.891
619.6	15.60	0.924
620.7	15.67	0.929
621.4	14.93	0.886
622.1	14.93	0.886
623.0	14.20	0.843
623.3	14.38	0.854
624.4	14.96	0.889
625.1	13.94	0.828
625.6	14.16	0.841
626.5	14.30	0.850
627.2	13.46	0.800
627.5	14.52	0.864
628.8	14.73	0.877
629.1	14.26	0.849
630.0	14.99	0.893
630.9	14.22	0.847
631.4	13.49	0.804
632.1	13.70	0.817
632.8	13.34	0.795
633.3	13.78	0.822
634.2	14.25	0.850
634.9	13.70	0.818
635.4	14.03	0.838
636.3	14.25	0.851
637.0	13.55	0.810
637.5	13.81	0.825
638.4	13.80	0.826
638.9	13.44	0.804
639.7	13.99	0.837
640.5	13.55	0.811
641.1	12.78	0.765
641.6	13.33	0.798
642.5	13.29	0.796
643.0	13.18	0.790
643.7	13.62	0.816
644.4	13.65	0.819
644.9	14.34	0.860
646.0	14.34	0.861
646.5	13.43	0.806
647.2	13.32	0.800
647.9	12.52	0.752
648.4	12.00	0.721
648.9	12.51	0.752
649.8	-0.00	-0.000
650.0	-0.00	-0.000
651.0	-0.00	-0.000
651.6	-0.00	-0.000
652.3	-0.00	-0.000

TIME	TC 23 TEMP	TC 23 SLOPE	TC 23 QWALL	TC 24 TEMP	TC 24 SLOPE	TC 24 QWALL	TC 25 TEMP	TC 25 SLOPE	TC 25 QWALL
0.	549.0	-0.00	-0.000	549.1	-0.00	-0.000	550.7	-0.00	-0.000
0.050	549.0	-0.00	-0.000	549.1	-0.00	-0.000	550.5	-0.00	-0.000
0.100	549.0	-0.00	-0.000	549.3	-0.00	-0.000	550.7	-0.00	-0.000
0.150	549.0	-0.00	-0.000	549.1	-0.00	-0.000	550.9	-0.00	-0.000
0.200	549.8	0.37	0.021	549.1	0.34	0.019	550.5	-0.56	-0.048
0.250	549.8	-0.67	-0.038	549.3	0.67	0.038	550.7	0.26	0.022
0.300	549.4	-0.11	-0.006	549.1	4.03	0.230	550.5	2.13	0.182
0.350	549.8	0.56	0.032	549.1	19.16	1.093	550.5	8.98	0.598
0.400	549.0	1.76	0.100	549.3	35.68	2.036	550.9	13.63	1.167
0.450	549.6	6.39	0.365	550.2	78.70	4.493	551.4	22.58	1.933
0.500	549.8	13.29	0.759	554.6	209.01	11.964	553.4	30.59	2.624
0.550	550.2	4.08	1.375	569.8	389.26	22.471	555.4	33.52	2.879
0.600	551.1	35.33	2.018	593.0	426.19	24.919	556.8	35.62	3.062
0.650	555.0	39.20	2.246	612.4	343.26	20.267	558.8	37.83	3.255
0.700	556.0	39.54	2.266	627.9	294.93	17.547	560.9	37.35	3.218
0.750	558.9	38.66	2.218	641.9	262.90	15.748	562.5	36.92	3.184
0.800	561.7	35.17	2.020	654.2	234.61	14.135	564.5	37.08	3.201
0.850	562.9	32.32	1.858	665.4	215.22	13.034	566.4	35.72	3.087
0.900	563.9	-0.99	-0.056	675.7	202.91	12.346	568.0	34.47	2.982
0.950	565.2	28.19	1.623	685.7	191.53	11.705	569.8	33.59	2.909
1.000	567.0	27.43	1.581	694.8	184.11	11.295	571.4	32.24	2.794
1.050	568.8	26.20	1.511	703.9	180.20	11.099	573.0	31.37	2.721
1.100	569.2	24.81	1.432	713.0	174.56	10.792	574.6	30.24	2.628
1.150	570.5	-3.39	-0.351	721.4	168.05	10.426	576.0	29.04	2.524
1.200	571.0	21.94	1.268	729.6	163.30	10.165	577.3	27.21	2.540
1.250	572.7	20.97	1.212	737.8	158.55	9.902	579.1	28.61	2.490
1.300	573.7	19.92	1.152	745.4	154.24	9.662	580.3	27.49	2.394
1.350	574.6	19.10	1.105	753.3	149.05	9.365	581.7	27.00	2.353
1.400	575.5	19.17	1.110	760.4	142.54	8.981	583.1	25.55	2.228
1.450	576.6	19.05	1.104	767.3	138.66	8.759	584.0	25.39	2.215
1.500	577.5	18.49	1.072	774.3	136.97	8.675	585.6	25.71	2.246
1.550	578.3	18.63	1.081	781.0	133.51	8.477	586.9	24.92	2.143
1.600	579.0	17.89	1.038	787.8	126.34	8.024	587.9	24.55	2.147
1.650	580.3	16.41	0.952	793.6	120.88	7.710	589.3	24.43	2.138
1.700	580.8	16.26	0.942	799.6	120.65	7.674	590.4	23.83	2.087
1.750	581.1	15.25	0.896	805.8	117.90	7.552	591.5	24.97	2.187
1.800	582.2	14.96	0.867	811.6	113.54	7.288	593.0	25.18	2.208
1.850	583.2	15.98	0.929	816.9	114.90	7.389	594.1	24.73	2.170
1.900	584.0	15.87	0.923	822.9	118.91	7.662	595.3	25.46	2.235
1.950	584.9	16.01	0.932	829.2	116.30	7.540	596.8	25.30	2.223
2.000	585.8	15.49	0.903	834.2	111.05	7.184	597.8	25.41	2.233
2.050	586.5	14.24	0.829	840.1	108.88	7.057	599.2	25.99	2.286
2.100	586.9	14.97	0.872	845.4	108.91	7.071	600.6	25.02	2.203
2.150	588.1	15.15	0.883	850.9	109.38	7.114	601.7	24.32	2.142
2.200	588.6	14.15	0.825	856.5	108.53	7.071	603.1	23.62	2.081
2.250	589.3	14.22	0.830	861.7	106.34	6.940	604.2	22.36	1.972
2.300	590.0	14.22	0.833	867.3	101.95	6.666	605.0	22.76	2.008
2.350	590.7	14.03	0.819	871.9	98.00	6.416	606.3	23.93	2.112
2.400	591.5	14.14	0.826	876.8	97.3.	6.382	607.5	24.91	2.201
2.450	592.4	13.92	0.813	881.6	95.38	6.266	608.9	25.27	2.234
2.500	592.9	13.73	0.803	886.4	94.21	6.196	610.1	25.01	2.212
2.550	593.6	13.32	0.779	891.0	94.42	6.218	611.2	25.59	2.265
2.600	594.2	14.51	0.732	895.9	93.64	6.176	612.8	25.44	2.253
2.650	594.6	12.73	0.745	900.5	91.29	6.029	613.8	25.03	2.218
2.700	595.2	13.06	0.764	905.1	88.45	5.849	615.3	25.24	2.239
2.750	596.0	12.80	0.749	909.3	85.80	5.681	616.5	24.58	2.181
2.800	596.8	-0.00	-0.000	9.3.4	-0.00	-0.000	617.4	-0.00	-0.000
2.850	597.5	-0.00	-0.000	917.8	-0.00	-0.000	618.9	-0.00	-0.000
2.900	598.6	-0.00	-0.000	922.2	-0.00	-0.000	620.5	-0.00	-0.000
2.950	598.5	-0.00	-0.000	926.3	-0.00	-0.000	621.6	-0.00	-0.000
3.000	599.2	-0.00	-0.000	930.5	-0.00	-0.000	623.0	-0.00	-0.000

TIME	TC 23 TEMP	TC 23 SLOPE	TC 23 QWALL	TC 24 TEMP	TC 24 SLOPE	TC 24 QWALL	TC 25 TEMP	TC 25 SLOPE	TC 25 QWALL
0.	596.0	-0.00	-0.000	909.3	-0.00	-0.000	616.5	-0.00	-0.000
0.050	596.8	-0.00	-0.000	913.4	-0.00	-0.000	617.4	-0.00	-0.000
0.100	597.5	-0.00	-0.000	917.8	-0.00	-0.000	618.9	-0.00	-0.000
0.150	598.0	-0.00	-0.000	922.2	-0.00	-0.000	620.5	-0.00	-0.000
0.200	598.5	12.24	0.718	926.3	82.46	5.487	621.6	25.69	2.286
0.250	599.2	12.35	0.724	930.5	80.01	5.330	623.0	25.54	2.274
0.300	599.8	12.57	0.737	934.1	78.82	5.256	624.2	24.59	2.190
0.350	600.5	12.93	0.759	938.3	78.53	5.243	625.3	24.73	2.204
0.400	601.2	12.57	0.738	942.4	75.38	5.038	626.7	25.02	2.231
0.450	601.7	12.34	0.725	945.7	73.31	4.904	627.9	24.65	2.199
0.500	602.4	12.01	0.706	949.3	74.19	4.968	629.1	24.60	2.197
0.550	602.9	11.50	0.675	953.3	74.57	4.999	630.4	24.16	2.159
0.600	603.5	11.75	0.691	956.9	74.17	4.977	631.4	24.60	2.199
0.650	604.2	11.46	0.674	960.6	74.85	5.027	632.8	25.47	2.279
0.700	604.5	11.60	0.682	964.5	74.25	4.992	634.2	24.77	2.218
0.750	605.2	12.52	0.736	968.0	74.14	4.990	634.9	25.97	2.326
0.800	606.1	11.52	0.678	971.9	73.25	4.935	636.7	28.16	2.524
0.850	606.3	10.97	0.646	975.4	71.87	4.846	638.2	27.46	2.463
0.900	607.0	11.60	0.683	979.1	70.38	4.750	639.3	27.46	2.464
0.950	607.7	10.75	0.633	982.3	69.59	4.700	640.7	28.81	2.587
1.000	608.0	10.27	0.605	986.0	69.28	4.684	642.5	28.18	2.533
1.050	608.6	10.60	0.625	989.5	67.09	4.540	643.7	27.23	2.449
1.100	609.1	10.64	0.627	992.7	64.85	4.392	645.1	26.83	2.414
1.150	609.6	10.89	0.642	995.7	64.38	4.363	646.3	26.28	2.366
1.200	610.3	10.56	0.623	999.0	64.04	4.344	647.5	26.71	2.406
1.250	610.7	10.12	0.597	1002.6	61.53	4.177	649.1	26.71	2.408
1.300	611.2	10.45	0.617	1005.2	59.50	4.042	650.3	26.16	2.360
1.350	611.7	10.56	0.623	1008.2	58.82	3.999	651.6	26.45	2.387
1.400	612.3	10.56	0.623	1011.0	58.41	3.973	653.0	26.59	2.402
1.450	612.8	10.85	0.641	1013.8	59.50	4.050	654.2	26.81	2.423
1.500	613.5	10.34	0.611	1017.2	59.74	4.070	655.8	26.81	2.424
1.550	613.8	9.67	0.572	1019.8	59.83	4.079	657.0	25.96	2.350
1.600	614.2	10.33	0.611	1023.0	60.77	4.146	658.2	25.93	2.347
1.650	614.9	10.96	0.648	1026.2	59.99	4.096	659.4	26.47	2.398
1.700	615.4	10.70	0.633	1029.0	59.31	4.052	661.0	26.32	2.386
1.750	616.0	10.77	0.637	1032.1	58.71	4.014	662.1	26.90	2.404
1.800	616.5	10.99	0.650	1035.0	57.12	3.908	663.6	26.65	2.419
1.850	617.2	10.26	0.607	1037.6	57.18	3.915	664.7	26.90	2.443
1.900	617.4	10.33	0.611	1040.6	57.82	3.961	666.3	27.52	2.501
1.950	618.1	11.21	0.663	1043.6	56.93	3.903	667.7	27.15	2.469
2.000	618.8	10.62	0.629	1046.2	56.70	3.889	668.9	27.01	2.457
2.050	619.1	10.14	0.601	1049.4	55.55	3.813	670.3	27.26	2.482
2.100	619.6	10.43	0.618	1052.2	52.28	3.591	671.7	26.90	2.450
2.150	620.2	10.40	0.616	1054.3	50.77	3.489	673.1	26.35	2.402
2.200	620.7	10.43	0.618	1057.1	49.84	3.427	674.3	25.84	2.357
2.250	621.2	10.56	0.625	1059.2	49.35	3.395	675.5	25.80	2.354
2.300	621.8	10.32	0.612	1062.0	49.45	3.404	676.8	26.53	2.422
2.350	622.3	10.25	0.608	1064.4	47.90	3.299	678.3	26.46	2.417
2.400	622.8	9.99	0.593	1066.5	47.67	3.285	679.6	25.76	2.355
2.450	623.3	9.29	0.552	1069.2	47.88	3.301	680.8	25.91	2.370
2.500	623.5	10.02	0.595	1071.4	46.99	3.241	682.2	25.69	2.351
2.550	624.4	10.43	0.619	1073.5	48.07	3.317	683.2	26.02	2.382
2.600	624.7	9.62	0.572	1076.3	48.57	3.354	684.6	27.26	2.497
2.650	625.1	10.61	0.630	1078.8	46.77	3.231	686.2	27.11	2.486
2.700	626.0	10.53	0.626	1080.9	46.43	3.209	687.4	26.60	2.440
2.750	626.3	9.29	0.552	1083.3	46.27	3.200	688.8	26.49	2.432
2.800	626.5	10.42	0.620	1085.4	45.85	3.172	690.1	26.27	2.413
2.850	627.5	10.46	0.622	1087.5	47.66	3.299	691.3	26.86	2.468
2.900	627.7	9.40	0.559	1090.7	47.36	3.280	692.7	27.91	2.566
2.950	628.3	9.87	0.587	1092.8	44.47	3.081	694.3	28.06	2.582
3.000	628.8	9.87	0.588	1094.7	43.51	3.016	695.7	27.33	2.516
3.050	629.3	9.40	0.559	1096.8	43.75	3.034	696.9	26.97	2.484
3.100	629.7	9.50	0.566	1099.2	43.27	3.002	698.3	26.89	2.479
3.150	630.2	9.80	0.584	1101.5	41.58	2.887	699.7	26.35	2.430
3.200	630.7	9.69	0.577	1103.3	41.03	2.849	700.9	25.86	2.386
3.250	631.2	9.36	0.558	1105.2	42.61	2.960	702.1	26.42	2.439
3.300	631.6	9.28	0.553	1107.4	44.05	3.062	703.5	26.97	2.491
3.350	632.1	9.36	0.558	1109.5	46.11	3.206	704.9	26.97	2.493
3.400	632.5	9.79	0.586	1112.3	46.75	3.253	706.0	28.32	2.619
3.450	633.2	9.83	0.586	1114.8	44.13	3.071	707.9	28.65	2.651
3.500	633.5	9.57	0.571	1116.5	42.44	2.955	709.1	27.48	2.545
3.550	634.0	9.72	0.580	1118.9	41.05	2.860	710.5	27.23	2.523
3.600	634.6	9.46	0.565	1120.7	39.23	2.734	711.9	26.28	2.437
3.650	634.9	9.50	0.567	1122.6	39.18	2.732	713.0	26.03	2.414
3.700	635.4	9.94	0.593	1124.5	39.71	2.770	714.4	27.02	2.507
3.750	636.0	10.01	0.598	1126.6	39.96	2.788	715.9	26.47	2.458
3.800	636.5	9.94	0.594	1128.7	39.62	2.765	717.0	26.18	2.432
3.850	637.0	9.50	0.568	1130.6	39.07	2.728	718.4	26.84	2.495
3.900	637.4	9.46	0.565	1132.5	39.05	2.728	719.8	26.58	2.472
3.950	637.9	9.71	0.581	1134.4	39.19	2.738	721.0	26.51	2.467
4.000	638.4	9.68	0.579	1136.3	39.58	2.767	722.4	26.70	2.486
4.050	638.8	10.08	0.603	1138.4	39.82	2.785	723.8	26.11	2.433
4.100	639.5	-0.00	-0.000	1140.7	-0.00	-0.000	725.0	-0.00	-0.000
4.150	639.8	-0.00	-0.000	1142.4	-0.00	-0.000	726.3	-0.00	-0.000
4.200	640.5	-0.00	-0.000	1144.0	-0.00	-0.000	727.5	-0.00	-0.000
4.250	640.9	-0.00	-0.000	1145.7	-0.00	-0.000	728.9	-0.00	-0.000
4.300	641.2	-0.00	-0.000	1147.8	-0.00	-0.000	730.1	-0.00	-0.000

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	549.8	-0.00	-0.000	549.8	-0.00	-0.000
0.050	610.5	-0.00	-0.000	550.0	-0.00	-0.000	550.0	-0.00	-0.000
0.100	610.5	-0.00	-0.000	549.4	-0.00	-0.000	549.8	-0.00	-0.000
0.150	610.5	-0.00	-0.000	549.8	-0.00	-0.000	549.6	-0.00	-0.000
0.200	610.5	0.70	0.062	549.4	0.97	0.083	550.0	0.45	0.019
0.250	610.7	0.66	0.058	550.0	1.64	0.141	549.8	0.11	0.005
0.300	610.7	0.11	0.010	550.0	0.49	0.042	549.8	1.91	0.082
0.350	610.7	-0.11	-0.010	549.8	0.56	0.048	550.0	8.88	0.380
0.400	610.7	-0.66	-0.058	549.8	5.75	0.492	549.8	25.30	1.083
0.450	610.5	-0.70	-0.062	550.0	15.33	1.313	550.2	48.29	2.068
0.500	610.5	-0.04	-0.003	550.0	33.10	2.834	551.8	106.38	4.559
0.550	610.7	-0.26	-0.023	550.7	63.04	5.400	560.7	168.64	7.264
0.600	610.5	-0.55	-0.049	557.0	95.72	8.229	571.2	166.94	7.233
0.650	610.5	-0.11	-0.010	562.7	112.00	9.660	578.7	122.13	5.313
0.700	610.5	0.	0.	568.6	99.18	8.583	582.6	92.64	4.039
0.750	610.5	0.22	0.019	572.3	91.49	7.933	586.9	71.83	3.139
0.800	610.5	0.70	0.062	576.9	89.07	7.743	589.3	63.78	2.790
0.850	610.7	0.48	0.042	581.2	88.84	7.741	592.5	58.11	2.547
0.900	610.5	0.37	0.033	586.5	85.98	7.513	595.0	55.78	2.448
0.950	610.7	0.33	0.029	589.3	86.06	7.531	597.6	56.55	2.485
1.000	610.7	0.	0.	594.3	90.97	7.981	600.6	57.95	2.550
1.050	610.7	-0.44	-0.039	599.2	88.72	7.804	603.5	58.94	2.598
1.100	610.5	-0.11	-0.010	604.0	81.33	7.169	606.6	60.04	2.651
1.150	610.7	0.	0.	607.2	72.61	6.414	609.8	58.87	2.603
1.200	610.5	0.11	0.010	610.5	68.84	6.091	612.4	58.32	2.582
1.250	610.7	0.33	0.029	614.4	66.01	5.851	615.3	59.83	2.653
1.300	610.7	-0.04	-0.003	617.4	61.83	5.489	618.6	60.02	2.666
1.350	610.7	-0.62	-0.055	619.5	63.33	5.629	621.1	61.45	2.733
1.400	610.5	-0.48	-0.042	623.7	64.91	5.781	624.7	63.36	2.823
1.450	610.5	0.11	0.010	626.5	64.04	5.711	627.9	62.17	2.774
1.500	610.7	-0.04	-0.003	630.4	62.33	5.570	630.7	62.10	2.775
1.550	610.5	0.	0.	632.5	62.05	5.550	633.9	63.29	2.832
1.600	610.7	-0.07	-0.006	636.1	62.98	5.643	637.4	62.13	2.785
1.650	610.5	-0.26	-0.023	639.2	61.64	5.531	640.2	60.80	2.729
1.700	610.5	0.26	0.023	642.1	61.11	5.492	643.3	60.38	2.714
1.750	610.7	0.07	0.006	645.8	58.87	5.300	646.3	59.36	2.671
1.800	610.5	-0.11	-0.010	648.6	53.02	4.779	649.1	59.07	2.663
1.850	610.7	-0.22	-0.019	650.3	50.31	4.538	651.9	60.66	2.738
1.900	610.5	-0.48	-0.042	652.8	54.60	4.931	655.2	61.67	2.788
1.950	610.5	-0.18	-0.016	656.1	59.99	5.426	658.4	61.44	2.782
2.000	610.5	0.18	0.016	658.7	63.00	5.706	661.4	61.21	2.775
2.050	610.5	0.48	0.042	663.0	83.21	7.540	664.5	61.10	2.776
2.100	610.7	0.33	0.029	667.1	99.24	9.022	667.3	61.53	2.797
2.150	610.5	0.15	0.013	674.0	72.93	6.651	670.6	61.96	2.821
2.200	610.7	0.11	0.010	675.7	51.24	4.677	673.4	62.87	2.866
2.250	610.5	0.	0.	678.0	33.57	3.066	677.1	62.83	2.869
2.300	610.7	0.	0.	676.6	26.16	2.389	680.1	60.67	2.774
2.350	610.5	0.11	0.010	678.7	31.59	2.887	682.9	60.09	2.751
2.400	610.7	0.04	0.003	680.8	34.73	3.176	686.0	59.91	2.746
2.450	610.5	0.07	0.006	682.5	36.73	3.362	689.0	58.70	2.694
2.500	610.7	0.11	0.010	684.6	37.09	3.399	691.6	59.25	2.723
2.550	610.7	-0.48	-0.042	686.7	33.09	3.034	695.0	59.29	2.728
2.600	610.5	-0.51	-0.045	688.1	28.93	2.635	697.9	57.83	2.665
2.650	610.5	0.	0.	689.9	24.27	2.229	700.7	57.04	2.631
2.700	610.5	0.40	0.036	689.5	24.78	2.275	703.5	56.49	2.609
2.750	610.7	0.44	0.039	691.3	31.30	2.876	705.8	58.76	2.716
2.800	610.7	-0.00	-0.000	693.0	-0.00	-0.000	709.3	-0.00	-0.000
2.850	610.5	-0.00	-0.000	695.5	-0.00	-0.000	712.6	-0.00	-0.000
2.900	610.5	-0.00	-0.000	697.2	-0.00	-0.000	715.4	-0.00	-0.000
2.950	610.7	-0.00	-0.000	699.2	-0.00	-0.000	718.7	-0.00	-0.000
3.000	610.7	-0.00	-0.000	701.4	-0.00	-0.000	721.4	-0.00	-0.000

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.7	-0.00	-0.000	691.3	-0.00	-0.000	705.8	-0.00	-0.000
0.050	610.7	-0.00	-0.000	693.0	-0.00	-0.000	709.3	-0.00	-0.000
0.100	610.5	-0.00	-0.000	695.5	-0.00	-0.000	712.6	-0.00	-0.000
0.150	610.5	-0.00	-0.000	697.2	-0.00	-0.000	715.4	-0.00	-0.000
0.200	610.7	0.33	0.029	699.5	39.32	3.626	718.7	58.31	2.710
3000 0.250	610.7	-0.33	-0.029	701.4	37.39	3.451	721.4	55.87	2.600
0.300	610.5	-0.22	-0.019	703.0	35.32	3.262	723.8	56.21	2.618
0.350	610.7	-0.37	-0.032	704.9	34.04	3.146	726.6	58.07	2.708
0.400	610.5	-0.70	-0.062	706.5	33.13	3.064	729.8	59.54	2.780
0.450	610.5	-0.22	-0.019	708.8	29.71	2.750	733.1	58.75	2.747
0.500	610.5	0.11	0.010	708.6	30.29	2.804	735.9	56.64	2.651
0.550	610.5	0.26	0.023	710.9	36.13	3.347	738.2	57.09	2.674
0.600	610.5	0.66	0.058	713.3	36.42	3.378	741.5	57.53	2.699
0.650	610.7	0.44	0.039	714.9	35.15	3.262	744.1	57.14	2.683
0.700	610.7	-0.33	-0.029	716.1	37.74	3.504	747.3	56.93	2.677
0.750	610.5	-0.51	-0.045	718.7	38.14	3.546	750.1	55.08	2.592
0.800	610.5	-0.04	-0.003	720.3	36.58	3.402	752.6	54.18	2.552
0.850	610.5	0.33	0.029	722.4	35.70	3.324	755.4	54.66	2.578
0.900	610.7	0.11	0.010	724.2	32.28	3.007	758.2	54.08	2.554
0.950	610.5	0.	0.	725.6	28.71	2.676	760.6	54.31	2.567
1.000	610.7	-0.22	-0.019	726.8	27.43	2.558	763.4	55.68	2.634
1.050	610.5	-0.48	-0.042	728.7	24.26	2.264	766.6	54.73	2.593
1.100	610.5	-0.18	-0.016	728.9	23.09	2.156	769.0	53.21	2.523
1.150	610.5	0.07	0.006	730.1	26.31	2.457	771.5	53.77	2.551
1.200	610.5	0.44	0.039	731.9	28.02	2.619	774.5	53.56	2.544
4000 1.250	610.7	0.15	0.013	733.5	27.15	2.539	776.9	53.35	2.537
1.300	610.5	-0.22	-0.019	734.9	25.65	2.400	779.8	53.61	2.552
1.350	610.5	0.22	0.019	735.6	25.87	2.422	782.4	52.93	2.522
1.400	610.7	-0.15	-0.013	737.3	26.21	2.454	784.9	53.56	2.554
1.450	610.5	-0.55	-0.049	738.2	26.86	2.517	788.0	52.98	2.529
1.500	610.5	-0.22	-0.019	739.9	28.03	2.629	790.3	51.42	2.457
1.550	610.5	-0.15	-0.013	741.5	26.69	2.504	792.6	53.11	2.540
1.600	610.5	-0.11	-0.010	742.4	26.07	2.446	795.8	53.85	2.578
1.650	610.5	0.	0.	744.0	26.29	2.469	798.2	53.35	2.556
1.700	610.5	0.	0.	745.0	26.22	2.463	800.9	54.35	2.607
1.750	610.5	0.	0.	746.6	26.11	2.454	803.8	53.88	2.587
1.800	610.5	0.	0.	747.8	25.16	2.367	806.3	52.90	2.542
1.850	610.5	0.	0.	749.0	24.43	2.299	809.1	52.25	2.513
1.900	610.5	0.11	0.010	750.5	23.05	2.170	811.6	51.05	2.458
1.950	610.5	0.26	0.023	751.2	22.98	2.164	814.1	51.28	2.471
2.000	610.5	0.37	0.032	752.4	24.88	2.344	816.7	51.51	2.484
2.050	610.5	0.66	0.058	753.6	26.71	2.517	819.2	51.88	2.504
2.100	610.7	0.44	0.039	755.0	28.90	2.726	821.6	53.73	2.595
2.150	610.7	-0.44	-0.039	756.9	28.72	2.711	825.0	53.04	2.565
2.200	610.5	-0.55	-0.049	758.2	26.46	2.498	827.1	51.80	2.507
000 2.250	610.5	-0.11	-0.010	759.4	25.25	2.386	829.9	51.58	2.499
2.300	610.5	0.11	0.010	760.8	23.61	2.232	832.4	50.12	2.430
2.350	610.5	0.55	0.049	761.7	22.15	2.094	834.7	50.24	2.438
2.400	610.7	0.44	0.039	762.6	23.40	2.213	837.7	49.58	2.408
2.450	610.7	-0.44	-0.039	764.0	25.12	2.377	839.8	48.05	2.335
2.500	610.5	-0.66	-0.058	765.5	24.68	2.337	841.9	49.60	2.412
2.550	610.5	-0.37	-0.032	766.4	24.79	2.348	844.7	50.93	2.479
2.600	610.5	-0.15	-0.013	767.6	26.51	2.512	847.2	51.30	2.499
2.650	610.5	0.15	0.013	769.0	27.90	2.646	850.0	51.53	2.513
2.700	610.5	0.37	0.032	770.5	29.33	2.783	852.5	50.54	2.467
2.750	610.5	0.66	0.058	772.2	29.70	2.819	854.8	50.73	2.478
2.800	610.7	0.44	0.039	773.6	28.35	2.693	857.4	51.47	2.516
2.850	610.7	-0.44	-0.039	775.0	27.22	2.587	860.2	50.41	2.466
2.900	610.5	-0.66	-0.058	776.4	25.76	2.449	862.5	49.53	2.425
2.950	610.5	-0.37	-0.032	777.7	23.78	2.262	865.2	48.58	2.381
3.000	610.5	-0.26	-0.023	778.4	24.48	2.329	867.3	47.37	2.323
3.050	610.5	0.	0.	779.9	26.28	2.502	869.6	48.26	2.368
3.100	610.5	0.15	0.013	781.3	26.35	2.510	872.4	48.08	2.361
3.150	610.5	0.22	0.019	782.4	27.60	2.630	874.7	46.28	2.275
3.200	610.5	0.44	0.039	784.0	29.25	2.789	876.5	47.53	2.338
6000 3.250	610.7	0.	0.	785.6	29.22	2.787	879.3	49.12	2.418
3.300	610.5	-0.44	-0.039	787.0	29.29	2.796	881.8	48.98	2.412
3.350	610.5	-0.22	-0.019	788.5	28.78	2.749	884.3	48.98	2.414
3.400	610.5	-0.15	-0.013	789.8	28.24	2.698	886.7	48.32	2.386
3.450	610.5	-0.11	-0.010	791.2	28.68	2.741	888.8	48.36	2.387
3.500	610.5	0.	0.	792.9	27.73	2.652	891.7	48.21	2.382
3.550	610.5	0.	0.	794.0	26.67	2.552	894.0	46.45	2.296
3.600	610.5	0.	0.	795.4	26.23	2.511	896.1	46.45	2.298
3.650	610.5	0.	0.	796.6	25.54	2.446	898.4	47.30	2.341
3.700	610.5	0.	0.	798.0	24.70	2.367	900.9	47.56	2.356
3.750	610.5	0.	0.	799.4	22.24	2.133	903.0	49.14	2.436
3.800	610.5	0.	0.	800.0	20.96	2.010	906.2	48.63	2.413
3.850	610.5	0.11	0.010	801.2	21.73	2.085	908.1	46.68	2.317
3.900	610.5	0.15	0.013	802.4	20.64	1.980	910.4	46.75	2.323
3.950	610.5	0.22	0.019	803.3	19.61	1.883	912.9	44.31	2.202
4.000	610.5	0.44	0.039	804.2	19.90	1.912	915.0	46.09	2.293
4.050	610.7	0.	0.	805.6	18.62	1.789	917.5	46.57	2.318
4.100	610.5	-0.00	-0.000	806.0	-0.00	-0.000	919.6	-0.00	-0.000
4.150	610.5	-0.00	-0.000	807.0	-0.00	-0.000	922.1	-0.00	-0.000
4.200	610.5	-0.00	-0.000	807.9	-0.00	-0.000	924.5	-0.00	-0.000
1400 4.250	610.5	-0.00	-0.000	809.3	-0.00	-0.000	927.0	-0.00	-0.000
4.300	610.5	-0.00	-0.000	810.7	-0.00	-0.000	928.8	-0.00	-0.000

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	549.3	-0.00	-0.000	550.5	-0.00	-0.000	551.4	-0.00	-0.000
0.050	549.3	-0.00	-0.000	550.2	-0.00	-0.000	551.2	-0.00	-0.000
0.100	549.4	-0.00	-0.000	550.5	-0.00	-0.000	551.4	-0.00	-0.000
0.150	549.3	-0.00	-0.000	550.5	-0.00	-0.000	551.4	-0.00	-0.000
0.200	549.6	-0.54	-0.045	550.3	0.52	0.045	551.4	0.34	0.029
0.250	549.1	-0.71	-0.061	550.5	2.32	0.198	551.4	5.07	0.435
0.300	549.3	2.17	0.186	550.5	9.62	0.824	551.6	26.60	2.280
0.350	549.4	11.45	0.980	550.5	37.09	3.177	551.2	49.04	4.202
0.400	549.3	31.54	2.700	550.9	68.59	5.876	551.6	119.97	10.282
0.450	549.4	61.58	5.271	552.7	150.70	12.924	558.8	329.51	28.357
0.500	552.0	136.26	11.681	562.0	359.46	30.991	584.6	915.76	79.933
0.550	563.8	231.92	20.014	588.6	376.00	32.891	650.3	976.31	88.074
0.600	575.2	161.95	14.065	599.6	245.17	21.370	682.2	589.59	53.963
0.650	579.8	112.70	9.8[illegible]	6[illegible]1	251.64	22.293	709.3	528.47	48.936
0.700	584.7	100.53	8.773	624.[illegible]	224.78	20.030	735.0	481.70	45.076
0.750	589.7	108.75	9.5[illegible]8	635.6	210.44	18.851	757.5	434.99	41.064
0.800	595.5	115.10	10.093	645.8	203.21	18.293	778.5	384.62	36.598
0.850	601.7	113.32	9.980	655.9	199.58	18.051	795.9	323.55	30.981
0.900	607.2	104.37	9.219	665.7	195.11	17.726	810.9	276.34	26.601
0.950	611.7	102.06	9.035	675.5	191.55	17.480	823.6	246.62	23.844
1.000	617.2	101.29	8.997	684.6	191.53	17.549	835.5	232.69	22.587
1.050	622.5	96.18	8.56[illegible]	694.8	189.79	17.466	846.8	225.78	21.997
1.100	626.3	97.04	8.654	703.9	185.01	17.093	858.1	222.36	21.744
1.150	631.9	98.15	8.777	713.0	182.87	16.960	869.1	198.16	19.445
1.200	637.0	92.64	8.304	722.2	181.19	16.868	877.9	178.36	17.550
1.250	640.9	88.80	7.975	731.2	178.64	16.691	886.6	164.72	16.250
1.300	645.8	84.87	7.640	739.9	177.41	16.634	894.5	156.35	15.462
1.350	649.8	79.59	7.178	749.0	174.87	16.455	901.7	155.93	15.453
1.400	653.1	80.15	7.240	757.5	172.77	16.310	910.0	158.15	15.711
1.450	657.3	83.43	7.551	766.1	173.75	16.456	917.8	154.18	15.351
1.500	661.9	84.00	7.618	775.0	172.53	16.395	925.6	145.78	14.547
1.550	665.3	80.88	7.350	783.4	167.36	15.953	932.3	138.71	13.867
1.600	669.9	77.56	7.060	791.7	162.62	15.548	939.4	131.18	13.141
1.650	673.4	78.14	7.124	799.6	160.95	15.432	945.7	120.57	12.099
1.700	677.6	80.56	7.358	807.7	161.03	15.484	951.2	109.07	10.961
1.750	682.0	80.17	7.337	815.8	159.35	15.365	956.9	92.82	9.342
1.800	685.5	80.65	7.393	823.7	155.90	15.074	960.8	81.92	8.253
1.850	689.7	82.50	7.576	831.3	154.21	14.948	963.1	89.84	9.058
1.900	694.1	81.53	7.501	839.1	154.72	15.036	968.3	113.41	11.450
1.950	698.3	77.45	7.139	846.8	154.78	15.080	975.2	127.95	12.940
2.000	701.8	72.89	6.729	854.6	152.63	14.908	981.8	122.62	12.422
2.050	705.3	71.54	6.613	862.2	149.15	14.603	987.4	113.76	11.541
2.100	708.8	72.7[illegible]	6.731	869.4	146.54	14.381	993.0	107.11	10.882
2.150	712.3	76.22	7.057	876.8	145.69	14.331	998.2	101.79	10.355
2.200	716.5	79.34	7.369	883.9	145.29	14.321	1003.1	103.96	10.588
2.250	720.7	79.55	7.401	891.5	142.65	14.094	1008.0	112.72	11.495
2.300	724.2	80.03	7.458	898.2	139.14	13.775	1014.9	111.80	11.420
2.350	728.4	81.62	7.617	905.3	137.82	13.673	1019.6	102.08	10.438
2.400	733.1	77.74	7.269	912.0	137.39	13.657	1024.6	99.39	10.176
2.450	736.3	72.11	6.752	919.1	134.74	13.421	1029.5	100.62	10.313
2.500	739.8	68.82	6.452	925.6	131.20	13.093	1035.0	99.75	10.237
2.550	743.6	64.33	6.040	932.0	130.31	13.027	1039.3	103.14	10.287
2.600	746.2	59.85	5.626	938.7	134.28	13.448	1044.8	103.60	10.656
2.650	748.5	61.94	5.828	945.0	137.35	13.780	1049.9	103.99	10.739
2.700	752.2	65.21	6.143	953.2	128.94	12.965	1055.3	98.63	10.169
2.750	755.4	65.98	6.318	957.9	120.09	12.090	1059.9	93.90	9.691
2.800	758.9	-0.00	-0.000	964.5	-0.00	-0.000	1064.1	-0.00	-0.000
2.850	762.6	-0.00	-0.000	970.5	-0.00	-0.000	1069.2	-0.00	-0.000
2.900	766.2	-0.00	-0.000	976.1	-0.00	-0.000	1074.1	-0.00	-0.000
2.950	769.4	-0.00	-0.000	982.1	-0.00	-0.000	1077.9	-0.00	-0.000
3.000	772.6	-0.00	-0.000	988.5	-0.00	-0.000	1082.6	-0.00	-0.000

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	755.4	-0.00	-0.000	957.9	-0.00	-0.000	1059.9	-0.00	-0.000
0.050	758.9	-0.00	-0.000	964.5	-0.00	-0.000	1064.1	-0.00	-0.000
0.100	762.6	-0.00	-0.000	970.5	-0.00	-0.000	1069.2	-0.00	-0.000
0.150	766.2	-0.00	-0.000	976.1	-0.00	-0.000	1074.1	-0.00	-0.000
0.200	769.4	66.02	6.261	982.1	120.41	12.199	1077.9	85.64	8.874
0.250	772.6	65.74	6.242	988.5	118.17	11.991	1082.6	81.81	8.486
0.300	775.7	67.65	6.430	993.9	114.60	11.645	1086.5	76.14	7.904
0.350	779.6	68.31	6.503	999.7	113.68	11.568	1089.5	76.88	7.985
0.400	782.7	66.77	6.363	1005.4	112.75	11.490	1094.0	79.17	8.231
0.450	785.9	66.08	6.305	1011.0	110.95	11.322	1098.0	77.29	8.042
0.500	789.8	64.23	6.137	1016.5	109.14	11.152	1101.5	77.25	8.044
0.550	792.6	61.39	5.871	1021.9	107.77	11.027	1105.7	77.79	8.107
0.600	795.0	62.14	5.948	1027.2	107.29	10.990	1109.2	78.04	8.139
0.650	798.4	66.51	6.374	1032.7	106.36	10.909	1113.2	81.87	8.546
0.700	802.1	68.06	6.532	1037.9	104.99	10.782	1118.2	78.54	8.206
0.750	806.0	66.28	6.369	1043.0	104.94	10.789	1120.7	77.63	8.115
0.800	808.8	64.46	6.200	1048.5	104.01	10.707	1125.5	78.65	8.230
0.850	812.1	63.85	6.149	1053.6	101.32	10.443	1129.4	73.39	7.685
0.900	814.9	63.86	6.156	1058.5	99.86	10.303	1132.8	70.46	7.383
0.950	817.9	66.23	6.390	1063.6	98.15	10.138	1136.0	68.98	7.232
1.000	821.8	68.07	6.577	1068.3	96.64	9.992	1139.4	70.77	7.426
1.050	825.7	64.71	6.260	1073.2	95.71	9.907	1143.4	70.16	7.367
1.100	828.7	59.29	5.742	1077.9	94.39	9.780	1146.7	67.62	7.105
1.150	830.8	58.09	5.629	1082.5	93.66	9.714	1149.9	65.75	6.912
1.200	834.3	58.79	5.705	1087.4	92.73	9.628	1153.3	63.70	6.701
1.250	836.6	60.68	5.892	1092.1	89.19	9.269	1156.8	58.94	6.205
1.300	839.4	67.79	6.589	1095.9	87.78	9.130	1159.2	55.82	5.878
1.350	843.0	77.21	7.513	1100.8	87.44	9.104	1161.8	55.64	5.863
1.400	848.1	79.18	7.718	1105.0	84.87	8.844	1164.2	57.71	6.083
1.450	852.1	68.51	6.686	1108.8	86.08	8.977	1167.0	63.59	6.706
1.500	854.6	60.91	5.949	1113.7	86.03	8.981	1171.3	65.86	6.952
1.550	857.6	56.51	5.525	1117.7	84.34	8.811	1174.4	63.67	6.725
1.600	859.5	55.67	5.446	1121.9	84.19	8.803	1177.2	63.64	6.725
1.650	862.7	60.02	5.877	1126.2	82.79	8.664	1181.0	62.21	6.578
1.700	865.7	64.07	6.280	1130.2	81.39	8.525	1183.4	60.78	6.429
1.750	868.9	69.45	6.814	1134.2	81.06	8.496	1186.7	62.18	6.582
1.800	872.1	76.42	7.506	1138.4	80.14	8.407	1189.4	63.48	6.723
1.850	877.5	71.70	7.054	1142.2	79.61	8.358	1193.0	64.74	6.861
1.900	880.7	61.37	6.044	1146.4	78.99	8.299	1196.5	63.46	6.729
1.950	883.0	54.94	5.414	1150.2	77.50	8.148	1199.9	58.99	6.258
2.000	885.7	51.04	5.034	1154.0	76.98	8.099	1201.8	57.20	6.071
2.050	888.0	47.55	4.693	1158.0	75.49	7.948	1205.2	56.25	5.973
2.100	889.4	52.45	5.178	1161.6	73.43	7.737	1207.8	53.15	5.646
2.150	893.1	58.19	5.752	1165.3	72.05	7.596	1210.7	50.19	5.335
2.200	895.9	59.81	5.917	1168.9	69.89	7.374	1213.3	45.42	4.830
2.250	898.4	65.12	6.447	1172.2	68.80	7.263	1214.9	42.68	4.540
2.300	903.2	65.19	6.463	1175.8	67.90	7.173	1216.6	44.95	4.783
2.350	905.8	60.26	5.979	1178.9	67.48	7.133	1219.3	46.98	5.000
2.400	908.8	58.31	5.791	1182.4	68.41	7.235	1221.7	47.64	5.073
2.450	911.8	54.71	5.437	1186.0	67.12	7.103	1224.8	46.05	4.906
2.500	913.2	55.85	5.553	1189.2	65.32	6.917	1226.4	43.54	4.640
2.550	916.9	60.45	6.017	1192.3	64.47	6.830	1228.1	45.80	4.883
2.600	920.3	59.53	5.931	1195.4	64.47	6.834	1230.5	50.67	5.404
2.650	923.1	57.65	5.749	1198.9	64.04	6.793	1234.1	50.87	5.428
2.700	926.0	55.40	5.529	1202.0	63.37	6.725	1236.1	49.74	5.310
2.750	928.8	52.20	5.214	1205.2	62.51	6.638	1238.5	50.86	5.431
2.800	931.3	49.37	4.934	1208.2	61.73	6.558	1241.1	50.77	5.424
2.850	933.7	46.42	4.643	1211.3	61.77	6.566	1243.1	52.64	5.625
2.900	935.0	47.04	4.707	1214.5	60.96	6.483	1246.9	52.34	5.597
2.950	938.5	48.18	4.825	1217.4	59.82	6.366	1249.6	46.17	4.939
3.000	941.0	44.65	4.474	1220.4	59.47	6.332	1251.0	42.24	4.520
3.050	943.1	40.85	4.097	1223.4	58.48	6.229	1253.0	41.55	4.447
3.100	943.6	44.42	4.455	1226.2	57.85	6.165	1254.7	42.78	4.580
3.150	946.6	52.30	5.249	1229.3	57.22	6.101	1258.0	42.73	4.577
3.200	949.8	56.34	5.660	1232.0	56.05	5.979	1259.5	41.26	4.421
3.250	952.5	59.43	5.974	1234.6	56.28	6.005	1261.0	44.23	4.740
3.300	955.6	62.62	6.301	1237.6	56.47	6.029	1263.2	49.71	5.330
3.350	959.2	61.55	6.199	1240.4	55.80	5.961	1266.5	52.32	5.612
3.400	962.3	57.79	5.825	1243.3	54.96	5.873	1269.7	49.61	5.324
3.450	964.8	54.95	5.543	1245.9	54.08	5.782	1271.8	44.28	4.753
3.500	967.6	53.04	5.353	1248.6	53.70	5.744	1273.6	40.86	4.388
3.550	969.8	52.59	5.311	1251.3	52.90	5.661	1275.5	39.15	4.205
3.600	972.6	54.27	5.485	1253.9	52.21	5.589	1277.7	37.15	3.992
3.650	975.4	55.59	5.622	1256.4	52.08	5.577	1278.9	37.04	3.980
3.700	978.6	54.48	5.515	1259.2	51.35	5.502	1281.1	38.80	4.171
3.750	980.7	54.07	5.476	1261.5	50.76	5.441	1283.3	38.15	4.103
3.800	983.5	55.35	5.610	1264.3	50.07	5.369	1285.2	36.44	3.920
3.850	986.7	54.05	5.483	1266.7	48.81	5.236	1286.4	37.60	4.045
3.900	989.2	51.88	5.265	1269.0	48.15	5.167	1288.6	40.35	4.343
3.950	991.8	50.40	5.119	1271.4	47.96	5.148	1290.8	41.22	4.438
4.000	994.1	48.92	4.972	1273.8	47.66	5.118	1293.0	40.68	4.381
4.050	996.4	48.92	4.974	1276.2	47.68	5.122	1294.7	40.88	4.404
4.100	999.0	-0.00	-0.000	1278.6	-0.00	-0.000	1297.2	-0.00	-0.000
4.150	1001.5	-0.00	-0.000	1281.1	-0.00	-0.000	1298.9	-0.00	-0.000
4.200	1004.0	-0.00	-0.000	1283.2	-0.00	-0.000	1300.6	-0.00	-0.000
4.250	1006.1	-0.00	-0.000	1285.7	-0.00	-0.000	1302.5	-0.00	-0.000
4.300	1008.7	-0.00	-0.000	1287.7	-0.00	-0.000	1304.4	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	550.2	-0.00	-0.000
0.050	550.	-0.00	-0.000
0.100	550.0	-0.00	-0.000
0.150	550.0	-0.00	-0.000
0.200	550.2	-0.45	-0.038
0.250	550.7	0.22	0.019
0.300	551.2	4.14	0.355
0.350	552.0	22.33	1.942
0.400	553.2	41.78	3.579
0.450	554.7	96.01	8.226
0.500	556..	238.67	22.247
0.550	575.6	247.13	25.824
0.600	592.9	2 5.3.	17.934
0.650	597.	227.44	19.545
0.700	608.0	216.62	19.141
0.750	626.8	2 .3.	17.894
0.800	642.9	194.65	17.193
0.850	657.9	167.17	15.785
0.900	668.3	132.3.	12.249
0.950	659.8	176.8.	15.996
1.000	664.7	172.8	15.692
1.050	672.9	168.82	15.387
1.100	681.7	1 2.67	14.885
1.150	689.4	1 5.23	4.293
1.200	696.9	1 1.75	13.978
1.250	704.0	1 .0.	13.864
1.300	711.9	146.99	3.626
1.350	7 9..	143.09	13.305
1.400	7.6..	1 9..	...960
1.450	733.1	1 6.82	12.775
1.500	739.9	1 3.16	12.485
1.550	746.6	1 0.64	.905
1.600	752.9	1. .99	11.603
1.650	758..	1 .43	...182
1.700	764.5	1 5.69	11.046
1.750	770..	1 5.4.	...949
1.800	776..	1 3.27	1 .768
1.850	781..	1 3.66	12.543
1.900	787..	1 9.40	.7.446
.950	792.6	1.7.45	.0.257
2.000	797.7	1.4.65	10.047
2.050	803.	1 .9.	9.8..
2.100	808.1	1.0.76	9.689

2..50	8 3..	99.27	9.563
..20.	8.7.9	98.13	9.469
2.250	822.9	96.30	9.308
2.300	8.7..	94.17	9.117
2.350	832.4	91.65	8.887
2.400	836.8	90.34	8.769
2.450	84....	91.01	8.851
2.500	845.9	90.05	8.771
2.550	.5C...	88.80	8.661
2.600	854.8	87.54	8.551
2.650	859.7	86.81	8.296
2.700	865.	85.7.	8.202
2.750	867..	84.54	8.29.
2.800	871.7	-0.00	-0.001
2.850	873.4	-0.00	-0.000
2.900	875.0	-0.00	-0.000
2.950	877.5	-0.00	-0.000
3.000	879.8	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	867.3	-0.00	-0.000
0.050	871.7	-0.00	-0.000
0.100	875.8	-0.00	-0.000
0.150	880.0	-0.00	-0.000
0.200	883.5	79.39	7.825
0.250	887.8	80.18	7.913
0.300	891.9	78.71	7.778
0.350	895.7	76.66	7.584
0.400	899.4	74.80	7.408
0.450	903.2	73.62	7.299
0.500	906.7	73.53	7.297
0.550	910.6	73.24	7.277
0.600	914.1	72.16	7.177
0.650	917.6	72.16	7.184
0.700	921.4	71.76	7.153
0.750	924.9	70.98	7.081
0.800	928.4	70.39	7.029
0.850	932.0	69.60	6.958
0.900	935.3	69.40	6.944
0.950	938.9	69.49	6.960
1.000	942.4	68.51	6.868
1.050	945.7	67.33	6.756
1.100	949.1	66.20	6.649
1.150	952.3	65.24	6.558
1.200	955.6	64.57	6.497
1.250	958.8	63.28	6.372
1.300	962.0	62.13	6.262
1.350	964.8	62.27	6.281
1.400	968.3	61.49	6.208
1.450	970.8	61.63	6.226
1.500	974.3	62.69	6.339
1.550	977.5	61.47	6.220
1.600	980.3	60.80	6.157
1.650	983.5	60.86	6.168
1.700	986.5	59.86	6.071
1.750	989.5	59.37	6.027
1.800	992.3	59.29	6.022
1.850	995.5	58.73	5.970
1.900	998.2	58.61	5.962
1.950	1001.5	57.71	5.876
2.000	1004.0	56.49	5.755
2.050	1007.0	56.15	5.724
2.100	1009.8	54.78	5.589
2.150	1012.4	53.45	5.456
2.200	1015.1	52.82	5.395
2.250	1017.7	51.89	5.304
2.300	1020.2	51.73	5.291
2.350	1022.8	51.76	5.297
2.400	1025.5	51.42	5.265
2.450	1027.9	51.48	5.274
2.500	1030.7	50.59	5.187
2.550	1032.8	50.36	5.165
2.600	1035.7	50.60	5.194
2.650	1038.3	48.91	5.023
2.700	1040.4	48.20	4.953
2.750	1043.0	48.15	4.951
2.800	1045.1	47.81	4.918
2.850	1047.6	48.75	5.018
2.900	1050.2	48.89	5.035
2.950	1052.9	47.08	4.852
3.000	1054.8	46.09	4.751
3.050	1057.1	46.55	4.801
3.100	1059.5	46.72	4.822
3.150	1062.0	46.16	4.766
3.200	1064.3	45.09	4.658
3.250	1066.2	45.33	4.685
3.300	1068.6	46.31	4.789
3.350	1071.1	45.75	4.733
3.400	1073.2	45.63	4.723
3.450	1075.6	45.40	4.702
3.500	1077.9	43.96	4.555
3.550	1079.8	43.66	4.526
3.600	1082.3	43.25	4.485
3.650	1084.2	42.40	4.399
3.700	1086.5	42.28	4.389
3.750	1088.6	41.29	4.288
3.800	1090.5	40.80	4.239
3.850	1092.4	41.67	4.330
3.900	1094.9	41.18	4.282
3.950	1096.6	40.48	4.211
4.000	1098.9	40.14	4.178
4.050	1100.8	38.75	4.035
4.100	1102.6	-0.00	-0.000
4.150	1104.5	-0.00	-0.000
4.200	1106.6	-0.00	-0.000
4.250	1108.5	-0.00	-0.000
4.300	1110.6	-0.00	-0.000

3.5 FT. HT DATA TEST NO. 37 RUN NO. 12 FRAME 1517 TO 1577

REF1	REF2	BECK 5V	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	RH
0.	542.259	-0.000	-0.000	414.806	2029.331	14.701	14.700	610.500	0.	0.	0.
0.050	542.799	-0.000	-0.000	414.806	2029.115	14.700	14.700	610.500	0.	0.	0.
0.100	541.898	-0.000	-0.000	414.806	2028.899	14.701	14.700	610.500	0.	0.	0.
0.150	542.619	-0.000	-0.000	414.806	2029.115	14.700	14.700	610.500	0.	0.	0.
0.200	542.619	-1.125	-0.064	414.806	2029.331	14.788	14.700	610.500	0.	0.	0.
0.250	541.898	1.087	0.062	414.806	2029.763	14.996	14.700	610.500	0.	0.	0.
0.300	542.799	4.573	0.260	414.545	2029.547	15.268	14.700	610.500	0.	0.	0.
0.350	542.259	11.693	0.653	414.806	2029.330	15.581	14.700	610.500	0.	0.	0.
0.400	542.259	27.025	1.536	414.545	2029.331	15.922	14.700	610.500	0.	0.	0.
0.450	544.058	44.862	2.552	414.545	2029.330	16.282	14.700	610.500	0.	0.	0.
0.500	546.575	63.146	3.598	414.545	2029.331	16.657	14.700	610.500	0.	0.	0.
0.550	553.372	85.302	3.735	414.545	2029.331	17.037	14.700	610.500	0.	0.	0.
0.600	555.541	53.106	3.041	414.545	2028.898	17.428	14.700	610.500	0.	0.	0.
0.650	546.794	50.465	2.892	414.284	2029.115	17.827	14.700	610.500	0.	0.	0.
0.700	559.832	49.733	2.855	414.545	2028.899	18.223	14.700	610.500	0.	0.	0.
0.750	561.975	47.812	2.748	414.545	2028.899	18.469	14.700	610.500	0.	0.	0.
0.800	563.938	53.261	3.065	414.284	2028.899	18.604	14.700	610.500	0.	0.	0.
0.850	567.681	56.143	3.237	414.284	2028.899	18.681	14.700	610.500	0.	0.	0.
0.900	569.817	57.601	3.325	414.545	2029.115	18.719	14.700	610.500	0.	0.	0.
0.950	572.841	62.689	3.625	414.284	2029.331	18.730	14.700	610.500	0.	0.	0.
1.000	576.572	64.217	3.721	414.284	2029.115	18.730	14.700	610.500	0.	0.	0.
1.050	579.056	67.176	3.897	414.284	2029.331	18.730	14.700	610.500	0.	0.	0.
1.100	583.311	70.779	4.116	414.284	2029.331	18.730	14.700	610.500	0.	0.	0.
1.150	586.676	69.427	4.045	414.284	2029.115	18.730	14.700	610.500	0.	0.	0.
1.200	589.507	73.974	4.316	414.024	2029.114	18.731	14.700	610.500	0.	0.	0.
1.250	594.279	76.65.	4.483	414.024	2029.547	18.731	14.700	610.500	0.	0.	0.
1.300	597.634	75.796	4.441	414.024	2029.115	18.730	14.700	610.500	0.	0.	0.
1.350	601.339	78.571	4.613	414.024	2029.330	18.731	14.700	610.500	0.	0.	0.
1.400	605.922	77.330	4.551	414.024	2029.546	18.731	14.700	610.500	0.	0.	0.
1.450	609.097	76.389	4.502	414.024	2029.330	18.730	14.700	610.500	0.	0.	0.
1.500	613.139	79.361	4.687	413.763	2029.546	18.730	14.700	610.500	0.	0.	0.
1.550	617.360	79.013	4.677	414.024	2029.978	18.731	14.700	610.500	0.	0.	0.
1.600	620.699	81.598	4.838	414.024	2029.546	18.732	14.700	610.500	0.	0.	0.
1.650	625.793	82.428	4.899	413.763	2029.762	18.731	14.700	610.500	0.	0.	0.
1.700	629.303	79.264	4.719	413.763	2029.978	18.731	14.700	610.500	0.	0.	0.
1.750	632.987	81.756	4.876	413.763	2029.762	18.731	14.700	610.500	0.	0.	0.
1.800	638.077	79.674	4.764	413.763	2029.762	18.731	14.700	610.500	0.	0.	0.
1.850	641.052	76.819	4.600	413.763	2029.978	18.731	14.700	610.500	0.	0.	0.
1.900	645.082	79.224	4.753	413.763	2029.762	18.732	14.700	610.500	0.	0.	0.
1.950	649.636	76.378	4.592	413.763	2029.762	18.732	14.700	610.500	0.	0.	0.
2.000	652.438	75.871	4.567	413.763	2029.762	18.732	14.700	610.500	0.	0.	0.
2.050	656.989	77.020	4.646	413.763	2029.762	18.732	14.700	610.500	0.	0.	0.
2.100	660.840	72.338	4.372	413.763	2029.546	18.732	14.700	610.500	0.	0.	0.
2.150	663.640	72.618	4.394	413.763	2030.193	18.732	14.700	610.500	0.	0.	0.
2.200	668.189	71.927	4.361	413.763	2029.977	18.732	14.700	610.500	0.	0.	0.
2.250	671.163	68.615	4.166	413.502	2030.193	18.732	14.700	610.500	0.	0.	0.
2.300	674.487	70.359	4.278	413.763	2030.194	18.732	14.700	610.500	0.	0.	0.
2.350	678.685	67.731	4.126	413.763	2030.194	18.732	14.700	610.500	0.	0.	0.
2.400	681.133	66.393	4.049	413.763	2030.409	18.732	14.700	610.500	0.	0.	0.
2.450	684.981	67.533	4.126	413.502	2030.409	18.732	14.700	610.500	0.	0.	0.
2.500	688.479	64.133	3.924	413.763	2031.056	18.732	14.700	610.500	0.	0.	0.
2.550	690.753	65.698	3.982	413.763	2031.057	18.732	14.700	610.500	0.	0.	0.
2.600	695.26	65.085	3.994	413.763	2031.056	18.732	14.700	610.500	0.	0.	0.
2.650	697.924	61.078	3.752	413.763	2031.273	18.732	14.700	610.500	0.	0.	0.
2.700	700.373	62.357	3.835	413.763	2031.273	18.732	14.700	610.500	0.	0.	0.
2.750	704.572	60.721	3.741	413.502	2031.273	18.732	14.700	610.500	0.	0.	0.
2.800	706.671	-0.000	-0.000	413.502	2031.273	18.732	14.700	610.500	0.	0.	0.
2.850	709.821	-0.000	-0.000	413.763	2031.488	18.732	14.700	610.500	0.	0.	0.
2.900	713.145	-0.000	-0.000	413.502	2031.488	18.732	14.700	610.500	0.	0.	0.
2.950	714.595	-0.00	-0.000	413.763	2031.488	18.732	14.700	610.500	0.	0.	0.
3.000	718.571	-0.000	-0.000	413.763	2031.704	18.732	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 12 FRAME 1572 TO 1651

REF1	REF2	BECK 5V	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	RH
0.	704.572	-0.000	-0.000	413.502	2031.273	18.732	14.700	610.500	0.	0.	0.
0.050	706.671	-0.000	-0.000	413.502	2031.273	18.732	14.700	610.500	0.	0.	0.
0.100	709.821	-0.000	-0.000	413.763	2031.488	18.732	14.700	610.500	0.	0.	0.
0.150	713.145	-0.000	-0.000	413.502	2031.488	18.732	14.700	610.500	0.	0.	0.
0.200	714.895	55.493	3.434	413.763	2031.488	18.732	14.700	610.500	0.	0.	0.
0.250	718.571	56.410	3.496	413.763	2031.704	18.732	14.700	610.500	0.	0.	0.
0.300	721.196	53.061	3.292	413.502	2030.841	18.732	14.700	610.500	0.	0.	0.
0.350	723.122	54.527	3.385	413.502	2030.840	18.732	14.700	610.500	0.	0.	0.
0.400	726.974	53.913	3.352	413.502	2030.625	18.732	14.700	610.500	0.	0.	0.
0.450	728.900	50.856	3.165	413.502	2030.841	18.732	14.700	610.500	0.	0.	0.
0.500	731.351	52.504	3.271	413.763	2030.841	18.732	14.700	610.500	0.	0.	0.
0.550	734.679	50.431	3.146	413.763	2031.272	18.732	14.700	610.500	0.	0.	0.
0.600	736.256	49.343	3.080	413.763	2031.488	18.732	14.700	610.500	0.	0.	0.
0.650	739.234	50.773	3.173	413.763	2031.056	18.732	14.700	610.500	0.	0.	0.
0.700	742.038	47.495	2.971	413.502	2031.056	18.732	14.700	610.500	0.	0.	0.
0.750	743.440	47.977	3.003	413.502	2030.840	18.732	14.700	610.500	0.	0.	0.
0.800	746.945	47.763	2.994	413.763	2030.839	18.732	14.700	610.500	0.	0.	0.
0.850	748.698	44.264	2.776	413.502	2030.624	18.732	14.700	610.500	0.	0.	0.
0.900	750.451	46.755	2.935	413.502	2030.192	18.732	14.700	610.500	0.	0.	0.
0.950	753.958	45.592	2.865	413.763	2030.408	18.732	14.700	610.500	0.	0.	0.
1.000	755.186	43.261	2.720	413.763	2030.408	18.733	14.700	610.500	0.	0.	0.
1.050	757.466	46.117	2.902	413.763	2030.192	18.732	14.700	610.500	0.	0.	0.
1.100	760.623	43.747	2.757	413.763	2029.977	18.732	14.700	610.500	0.	0.	0.
1.150	761.676	42.621	2.687	413.763	2030.192	18.732	14.700	610.500	0.	0.	0.
1.200	764.483	43.979	2.775	413.763	2029.761	18.732	14.700	610.500	0.	0.	0.
1.250	766.589	41.646	2.630	414.024	2029.977	18.733	14.700	610.500	0.	0.	0.
1.300	768.169	42.603	2.692	413.763	2029.977	18.733	14.700	610.500	0.	0.	0.
1.350	771.153	41.840	2.647	414.024	2029.761	18.732	14.700	610.500	0.	0.	0.
1.400	772.558	39.395	2.496	414.024	2029.545	18.733	14.700	610.500	0.	0.	0.
1.450	774.489	40.974	2.595	414.024	2029.761	18.732	14.700	610.500	0.	0.	0.
1.500	777.299	38.527	2.443	414.024	2029.761	18.732	14.700	610.500	0.	0.	0.
1.550	778.177	37.252	2.363	414.024	2029.545	18.732	14.700	610.500	0.	0.	0.
1.600	780.461	39.307	2.495	414.024	2029.545	18.732	14.700	610.500	0.	0.	0.
1.650	782.745	37.262	2.367	414.284	2029.545	18.732	14.700	610.500	0.	0.	0.
1.700	783.799	38.072	2.420	414.024	2029.545	18.732	14.700	610.500	0.	0.	0.
1.750	786.611	38.516	2.450	414.284	2029.761	18.733	14.700	610.500	0.	0.	0.
1.800	788.017	36.141	2.301	414.284	2029.761	18.733	14.700	610.500	0.	0.	0.
1.850	789.599	37.940	2.416	414.284	2030.193	18.732	14.700	610.500	0.	0.	0.
1.900	792.411	36.113	2.302	414.284	2030.193	18.732	14.700	610.500	0.	0.	0.
1.950	793.290	33.773	2.154	414.284	2030.193	18.733	14.700	610.500	0.	0.	0.
2.000	795.049	35.939	2.293	414.284	2030.841	18.733	14.700	610.500	0.	0.	0.
2.050	797.511	33.928	2.167	414.545	2030.625	18.732	14.700	610.500	0.	0.	0.
2.100	798.214	33.749	2.156	414.545	2031.057	18.733	14.700	610.500	0.	0.	0.
2.150	800.677	34.925	2.233	414.545	2031.273	18.733	14.700	610.500	0.	0.	0.
2.200	802.260	32.400	2.073	414.545	2031.257	18.733	14.700	610.500	0.	0.	0.
2.250	803.316	33.357	2.135	414.545	2031.489	18.732	14.700	610.500	0.	0.	0.
2.300	805.955	32.553	2.085	414.806	2031.489	18.732	14.700	610.500	0.	0.	0.
2.350	806.835	30.027	1.924	414.806	2031.058	18.732	14.700	610.500	0.	0.	0.
2.400	808.419	31.204	2.001	414.806	2031.705	18.733	14.700	610.500	0.	0.	0.
2.450	810.179	30.400	1.950	414.806	2031.489	18.732	14.700	610.500	0.	0.	0.
2.500	811.235	31.137	1.998	414.806	2031.489	18.732	14.700	610.500	0.	0.	0.
2.550	813.172	32.900	2.113	414.806	2031.273	18.733	14.700	610.500	0.	0.	0.
2.600	815.108	30.849	1.983	415.066	2031.489	18.733	14.700	610.500	0.	0.	0.
2.650	815.813	31.769	2.042	415.066	2031.489	18.732	14.700	610.500	0.	0.	0.
2.700	818.454	31.405	2.021	414.806	2031.705	18.732	14.700	610.500	0.	0.	0.
2.750	819.335	28.510	1.835	415.327	2031.705	18.733	14.700	610.500	0.	0.	0.
2.800	820.568	30.310	1.952	415.327	2031.705	18.733	14.700	610.500	0.	0.	0.
2.850	822.858	28.992	1.868	415.327	2031.920	18.733	14.700	610.500	0.	0.	0.
2.900	823.562	27.343	1.762	415.327	2031.488	18.733	14.700	610.500	0.	0.	0.
2.950	824.972	29.584	1.908	415.327	2032.136	18.733	14.700	610.500	0.	0.	0.
3.000	827.086	27.898	1.800	415.327	2032.136	18.732	14.700	610.500	0.	0.	0.
3.050	827.438	28.598	1.846	415.327	2032.136	18.732	14.700	610.500	0.	0.	0.
3.100	829.905	29.591	1.911	415.327	2032.568	18.732	14.700	610.500	0.	0.	0.
3.150	830.963	26.950	1.741	415.588	2032.352	18.733	14.700	610.500	0.	0.	0.
3.200	831.844	28.825	1.863	415.588	2032.568	18.732	14.700	610.500	0.	0.	0.
3.250	834.312	27.946	1.808	415.588	2031.921	18.733	14.700	610.500	0.	0.	0.
3.300	834.840	25.598	1.656	415.848	2032.136	18.732	14.700	610.500	0.	0.	0.
3.350	836.251	27.546	1.783	415.848	2032.352	18.732	14.700	610.500	0.	0.	0.
3.400	838.190	25.491	1.651	416.109	2032.136	18.733	14.700	610.500	0.	0.	0.
3.450	838.543	25.162	1.630	416.109	2032.136	18.733	14.700	610.500	0.	0.	0.
3.500	840.306	27.331	1.771	415.848	2032.137	18.732	14.700	610.500	0.	0.	0.
3.550	841.893	25.533	1.656	416.109	2031.706	18.733	14.700	610.500	0.	0.	0.
3.600	842.422	26.821	1.740	416.109	2032.137	18.732	14.700	610.500	0.	0.	0.
3.650	844.715	27.006	1.753	416.109	2031.921	18.732	14.700	610.500	0.	0.	0.
3.700	845.420	25.060	1.627	416.109	2031.706	18.732	14.700	610.500	0.	0.	0.
3.750	846.655	21.081	1.338	416.369	2031.921	18.732	14.700	610.500	0.	0.	0.
3.800	848.772	20.643	1.311	416.369	2031.921	18.732	14.700	610.500	0.	0.	0.
3.850	848.948	17.643	1.121	416.369	2031.922	18.733	14.700	610.500	0.	0.	0.
3.900	850.536	20.756	1.319	416.630	2032.569	18.732	14.700	610.500	0.	0.	0.
3.950	852.124	18.890	1.201	416.630	2032.353	18.732	14.700	610.500	0.	0.	0.

TC 2			
TIME	TEMP	SLOPE	QWALL
0.	543.7	-0.00	-0.000
0.050	543.9	-0.00	-0.000
0.100	543.7	-0.00	-0.000
0.150	543.7	-0.00	-0.000
0.200	543.7	1.27	0.072
0.250	543.7	12.59	0.716
0.300	543.7	53.07	3.019
0.350	544.1	97.93	5.571
0.400	545.5	226.57	12.900
0.450	560.9	551.36	31.671
0.500	600.6	857.55	50.325
0.550	646.7	668.55	40.137
0.600	667.5	374.73	22.596
0.650	683.9	328.84	20.081
0.700	700.4	317.89	18.935
0.750	714.7	276.51	17.138
0.800	728.5	273.17	16.994
0.850	742.0	252.32	15.785
0.900	753.3	220.95	13.883
0.950	764.1	217.06	13.064
1.000	774.0	196.22	12.426
1.050	782.8	163.61	10.670
1.100	792.4	170.09	10.844
1.150	800.7	158.75	10.151
1.200	808.2	147.39	9.450
1.250	815.6	132.05	8.468
1.300	821.4	120.21	7.743
1.350	827.1	119.38	7.704
1.400	833.4	119.42	7.722
1.450	839.4	1 4.61	7.426
1.500	844.5	113.32	7.355
1.550	850.7	109.38	7.113
1.600	856.2	98.17	6.265
1.650	859.9	91.19	5.948
1.700	864.7	97.32	5.900
1.750	869.1	89.26	5.839
1.800	873.7	89.27	5.848
1.850	878.2	84.73	5.693
1.900	882.0	86.74	5.697
1.950	886.7	87.73	5.773
2.000	891.3	84.70	5.579
2.050	895.7	81.27	5.359
2.100	899.1	79.12	5.243
2.150	903.3	76.27	5.042
2.200	906.9	73.13	4.839
2.250	910.2	73.82	4.890
2.300	914.1	74.61	4.947
2.350	917.8	75.49	5.011
2.400	921.1	73.83	4.906
2.450	924.9	73.33	4.879
2.500	929.0	74.90	4.988
2.550	933.2	66.08	4.405
2.600	936.4	56.61	3.778
2.650	938.9	48.29	3.225
2.700	940.3	43.76	2.923
2.750	941.7	47.33	3.160
2.800	945.0	-0.00	-0.000
2.850	948.2	-0.00	-0.000
2.900	950.3	-0.00	-0.000
2.950	952.5	-0.00	-0.000
3.000	954.8	-0.00	-0.000

TC 3			
TEMP	SLOPE	QWALL	
545.7	-0.00	-0.000	
545.9	-0.00	-0.000	
545.7	-0.00	-0.000	
545.7	-0.00	-0.000	
545.9	0.45	0.026	
545.9	0.22	0.013	
545.7	6.69	0.381	
545.9	29.50	1.680	
545.7	55.13	3.140	
546.6	130.99	7.463	
555.5	319.49	18.296	
578.5	560.15	32.490	
611.6	851.56	38.452	
643.7	519.09	31.120	
663.5	364.03	22.026	
680.1	283.38	17.275	
691.8	246.63	15.112	
704.7	243.18	14.983	
716.1	225.77	13.977	
727.3	210.11	13.067	
737.1	213.74	13.345	
748.7	210.35	13.194	
758.2	193.38	12.174	
767.6	186.05	11.754	
776.6	190.56	12.080	
786.3	205.63	13.081	
797.2	188.16	12.017	
804.9	176.84	11.325	
814.6	167.25	10.747	
822.2	158.53	10.213	
829.6	159.93	10.329	
838.4	162.64	10.535	
846.1	160.95	10.452	
854.1	160.57	10.454	
862.5	156.21	10.197	
869.8	154.28	9.964	
877.2	155.85	10.221	
885.7	156.32	10.279	
893.1	151.05	9.954	
900.5	145.77	9.627	
907.9	138.27	9.152	
914.3	132.53	8.788	
920.8	132.97	8.834	
927.7	134.74	8.969	
934.3	135.61	9.043	
941.3	134.27	8.972	
947.9	129.84	8.691	
954.2	124.08	8.319	
960.4	120.96	8.124	
965.9	125.35	8.431	
972.9	131.49	8.860	
979.3	130.57	8.813	
986.2	122.59	8.289	
991.6	112.85	7.641	
997.3	108.85	7.380	
1002.2	111.89	7.596	
1008.6	-0.00	-0.000	
1013.8	-0.00	-0.000	
1019.5	-0.00	-0.000	
1024.0	-0.00	-0.000	
1029.7	-0.00	-0.000	

TC 4		
TEMP	SLOPE	QWALL
543.0	-0.00	-0.000
543.0	-0.00	-0.000
543.3	-0.00	-0.000
543.0	-0.00	-0.000
543.2	0.37	0.021
543.2	0.22	0.013
543.0	3.30	0.187
543.2	11.98	0.681
543.3	26.85	1.527
543.7	54.36	3.092
547.3	92.11	5.250
554.1	129.78	7.426
560.7	141.06	8.102
568.7	131.39	7.580
574.4	109.33	6.327
579.2	94.97	5.510
583.5	83.69	4.867
587.4	77.39	4.510
591.1	73.57	4.296
594.6	71.34	4.174
598.2	70.10	4.109
601.7	68.38	4.015
605.0	66.67	3.921
608.4	65.35	3.850
611.4	65.85	3.886
614.7	67.24	3.974
618.4	67.09	3.973
621.6	66.47	3.942
624.9	66.14	3.929
628.3	65.53	3.899
631.6	65.02	3.875
634.7	64.85	3.871
638.1	63.70	3.809
641.1	63.24	3.786
644.2	63.62	3.815
647.4	63.97	3.842
650.5	65.16	3.919
654.2	64.45	3.883
657.2	62.54	3.773
660.1	62.31	3.765
663.6	60.66	3.671
666.1	59.78	3.621
669.2	61.05	3.704
672.4	61.01	3.706
675.4	60.97	3.709
678.7	60.16	3.665
681.5	58.45	3.565
684.3	58.23	3.556
687.3	58.30	3.565
690.1	58.45	3.579
693.0	59.07	3.621
696.2	58.34	3.582
699.1	56.41	3.468
701.8	54.70	3.366
704.4	53.94	3.323
706.8	54.68	3.372
710.0	-0.00	-0.000
712.6	-0.00	-0.000
715.4	-0.00	-0.000
717.9	-0.00	-0.000
720.7	-0.00	-0.000

TC 2			
TIME	TEMP	SLOPE	QWALL
0.	941.7	-0.00	-0.000
0.050	945.0	-0.00	-0.000
0.100	948.2	-0.00	-0.000
0.150	950.3	-0.00	-0.000
0.200	952.5	50.01	3.351
0.250	954.8	52.47	3.519
0.300	957.8	55.11	3.699
0.350	960.9	55.29	3.714
0.400	963.8	52.23	3.511
0.450	965.9	49.95	3.360
0.500	968.3	49.21	3.312
0.550	971.3	44.94	3.027
0.600	972.9	41.11	2.770
0.650	975.2	39.34	2.653
0.700	977.2	35.48	2.393
0.750	977.9	36.58	2.468
0.800	980.3	41.54	2.804
0.850	982.8	42.34	2.860
0.900	984.4	44.10	2.980
0.950	986.7	47.73	3.228
1.000	989.9	46.48	3.145
1.050	992.2	41.81	2.831
1.100	994.1	37.06	2.511
1.150	995.3	34.23	2.320
1.200	996.8	35.11	2.380
1.250	999.0	36.09	2.448
1.300	1000.8	35.06	2.379
1.350	1002.6	33.59	2.280
1.400	1004.0	33.62	2.283
1.450	1006.1	32.56	2.212
1.500	1007.3	30.83	2.095
1.550	1008.2	34.31	2.332
1.600	1011.2	35.48	2.414
1.650	1012.6	32.65	2.222
1.700	1013.8	33.71	2.295
1.750	1015.8	34.84	2.373
1.800	1017.2	35.94	2.448
1.850	1019.5	37.11	2.529
1.900	1021.6	34.06	2.323
1.950	1023.0	29.95	2.043
2.000	1024.6	26.13	1.784
2.050	1025.6	21.59	1.474
2.100	1026.3	18.65	1.274
2.150	1027.2	17.81	1.216
2.200	1028.6	14.80	1.011
2.250	1029.1	9.93	0.678
2.300	1028.8	9.42	0.643
2.350	1029.7	10.92	0.746
2.400	1030.2	11.72	0.801
2.450	1030.7	14.58	0.996
2.500	1031.4	18.86	1.289
2.550	1032.1	24.98	1.708
2.600	1033.9	31.16	2.131
2.650	1035.8	34.38	2.353
2.700	1037.8	34.41	2.356
2.750	1039.5	32.72	2.241
2.800	1040.9	30.82	2.111
2.850	1042.9	26.24	1.798
2.900	1043.4	22.96	1.575
2.950	1045.1	21.00	1.440
3.000	1046.2	15.80	1.084
3.050	1045.5	17.30	1.187
3.100	1046.9	23.55	1.616
3.150	1048.7	24.54	1.684
3.200	1050.1	23.22	1.594
3.250	1051.8	17.99	1.236
3.300	1051.8	11.55	0.793
3.350	1051.6	11.63	0.798
3.400	1052.7	13.96	0.959
3.450	1053.6	14.47	0.994
3.500	1054.3	15.50	1.065
3.550	1054.6	18.53	1.273
3.600	1056.0	21.52	1.480
3.650	1057.1	23.53	1.618
3.700	1058.5	24.04	1.653
3.750	1059.5	22.64	1.502
3.800	1060.9	22.60	1.500
3.850	1062.7	21.28	1.413
3.900	1062.3	20.95	1.391
3.950	1063.9	20.69	1.374

TC 3		
TEMP	SLOPE	QWALL
1002.2	-0.00	-0.000
1008.6	-0.00	-0.000
1013.8	-0.00	-0.000
1019.5	-0.00	-0.000
1024.0	106.43	7.263
1029.7	114.29	7.810
1036.0	115.12	7.878
1041.3	109.35	7.492
1046.9	106.22	7.287
1051.6	107.04	7.351
1057.8	106.54	7.327
1062.3	102.98	7.089
1068.1	95.77	6.602
1072.1	88.72	6.121
1076.3	89.06	6.150
1080.5	92.70	6.407
1085.6	96.83	6.699
1091.0	95.61	6.623
1095.4	91.86	6.369
1099.2	94.81	6.579
1105.0	95.82	6.657
1109.5	92.09	6.403
1114.4	86.52	6.022
1117.9	81.53	5.679
1122.1	82.16	5.727
1126.4	80.86	5.642
1130.1	82.07	5.730
1134.4	83.66	5.846
1138.4	84.29	5.894
1143.3	82.98	5.809
1147.1	78.02	5.465
1150.2	79.71	5.587
1155.0	81.68	5.730
1158.9	80.19	5.630
1162.8	79.66	5.597
1167.2	75.78	5.328
1170.4	72.47	5.099
1173.9	72.71	5.119
1177.9	72.20	5.086
1181.3	70.53	4.972
1184.8	69.63	4.911
1188.4	68.44	4.831
1191.5	67.93	4.797
1194.9	69.33	4.899
1198.9	67.02	4.739
1201.6	65.05	4.602
1205.1	64.98	4.600
1208.2	64.38	4.560
1211.6	63.67	4.512
1214.5	63.42	4.497
1217.8	63.39	4.497
1220.9	63.75	4.525
1224.3	63.65	4.521
1227.4	63.01	4.478
1230.1	65.51	4.657
1233.7	68.72	4.888
1237.1	70.59	5.024
1240.6	69.94	4.980
1245.3	64.21	4.576
1247.6	55.36	3.947
1249.9	51.60	3.680
1252.3	50.01	3.568
1254.4	51.20	3.654
1257.3	54.20	3.870
1260.2	55.17	3.942
1263.6	52.67	3.765
1265.6	48.75	3.486
1267.7	48.13	3.442
1270.1	49.81	3.564
1273.1	49.12	3.516
1275.2	48.75	3.491
1277.5	63.36	4.538
1280.4	73.01	5.233
1282.3	104.36	7.481
1285.7	264.54	18.974
1308.8	47.93	3.340
1314.2	44.98	3.137
1317.2	40.58	2.831
1318.2	39.22	2.738
1319.8	41.13	2.871

TC 4		
TEMP	SLOPE	QWALL
706.8	-0.00	-0.000
710.0	-0.00	-0.000
712.6	-0.00	-0.000
715.4	-0.00	-0.000
717.9	53.20	3.296
720.7	52.91	3.282
723.1	53.18	3.302
725.9	53.69	3.337
728.7	52.97	3.296
731.2	52.32	3.259
734.0	51.38	3.204
736.4	49.71	3.103
738.9	48.84	3.051
741.3	47.97	3.000
743.4	48.30	3.024
745.9	49.99	3.132
748.7	50.58	3.173
751.2	50.19	3.151
753.8	49.28	3.097
755.9	48.74	3.066
758.7	47.98	3.021
761.0	45.94	2.895
763.3	44.20	2.788
765.2	43.54	2.748
767.5	43.51	2.749
769.6	43.74	2.765
771.9	43.93	2.780
774.0	44.01	2.787
776.2	44.09	2.794
778.5	43.44	2.755
780.6	42.45	2.695
782.6	42.53	2.702
784.9	42.72	2.716
787.0	42.29	2.691
789.1	41.97	2.672
791.2	41.46	2.642
793.3	40.33	2.572
795.2	39.27	2.506
797.2	38.69	2.471
799.1	38.04	2.431
800.9	38.11	2.437
802.8	38.60	2.470
804.9	38.27	2.451
806.7	38.02	2.436
808.8	37.29	2.391
810.2	37.11	2.381
812.3	37.92	2.435
814.4	36.75	2.361
816.2	34.85	2.241
817.6	34.63	2.228
819.3	35.33	2.274
821.1	36.40	2.344
823.2	36.74	2.368
825.0	35.90	2.315
826.6	36.08	2.328
828.5	36.49	2.356
830.4	35.47	2.291
832.0	34.77	2.248
834.0	33.82	2.188
835.5	31.99	2.070
837.0	31.44	2.036
838.5	31.52	2.042
840.1	31.67	2.052
841.7	31.89	2.068
843.5	31.27	2.029
844.7	31.38	2.037
846.7	31.09	2.019
847.9	30.43	1.977
849.5	30.95	2.012
851.2	30.07	1.956
852.5	29.30	1.906
854.1	29.22	1.903
855.5	28.56	1.861
856.7	29.19	1.902
858.5	29.19	1.903
859.7	25.75	1.642
861.3	25.02	1.597
862.9	23.30	1.487
863.8	23.01	1.469
865.4	23.56	1.505

	TC 5		
TIME	TEMP	SLOPE	QWALL
2.	543.5	-0.00	-0.000
3.50	543.3	-0.00	-0.000
9.100	543.5	-0.00	-0.000
9.150	543.5	-0.00	-0.000
9.200	543.3	-0.67	-0.038
9.250	543.3	-0.00	-0.000
9.300	543.3	1.39	0.079
9.350	543.3	7.00	0.398
9.400	543.5	16.28	0.926
9.450	543.7	32.02	1.821
9.500	545.1	56.07	3.192
9.550	550.9	71.56	4.087
9.600	554.3	79.38	4.543
9.650	556.4	81.44	4.671
9.700	562.7	78.63	4.521
9.750	566.3	78.31	4.512
9.800	570.2	80.36	4.640
9.850	574.3	82.92	4.798
9.900	578.5	85.76	4.974
9.950	583.0	87.32	5.077
1.000	587.2	88.78	5.174
1.050	591.3	90.44	5.283
1.100	596.4	90.83	5.319
1.150	600.8	91.52	5.371
1.200	605.6	91.72	5.396
1.250	610.1	92.05	5.364
1.300	614.5	91.07	5.383
1.350	619.1	92.36	5.472
1.400	623.9	93.18	5.533
1.450	628.4	94.09	5.600
1.500	633.3	94.23	5.621
1.550	637.9	93.73	5.602
1.600	642.6	93.85	5.623
1.650	647.4	93.13	5.593
1.700	651.9	93.00	5.597
1.750	656.6	94.78	5.698
1.800	661.4	92.75	5.606
1.850	666.9	92.74	5.617
1.900	670.5	92.92	5.640
1.950	675.4	93.00	5.657
2.000	679.7	93.29	5.686
2.050	684.6	92.31	5.639
2.100	689.0	91.19	5.578
2.150	693.7	90.08	5.524
2.200	697.9	89.70	5.511
2.250	702.6	90.19	5.552
2.300	707.1	90.01	5.551
2.350	711.6	90.31	5.586
2.400	716.1	89.65	5.550
2.450	720.7	88.01	5.459
2.500	724.9	86.47	5.372
2.550	729.4	85.71	5.335
2.600	733.5	85.05	5.302
2.650	737.7	85.36	5.331
2.700	742.1	85.18	5.329
2.750	746.	84.62	5.303
2.800	750.5	-0.00	-0.000
2.850	754.7	-0.00	-0.000
2.900	758.9	-0.00	-0.000
2.950	762.7	-0.00	-0.000
3.000	766.9	-0.00	-0.000

	TC 6		
TEMP	SLOPE	QWALL	
542.3	-0.00	-0.000	
542.1	-0.00	-0.000	
542.1	-0.00	-0.000	
542.4	-0.00	-0.000	
542.1	0.04	0.002	
542.3	1.09	0.062	
542.3	2.81	0.160	
542.3	6.26	0.356	
542.6	11.40	0.648	
543.0	18.29	1.040	
545.1	20.83	1.186	
546.2	17.01	0.969	
546.4	15.16	0.864	
547.3	14.71	0.838	
548.0	13.02	0.742	
548.4	13.43	0.766	
549.4	13.57	0.775	
550.0	12.19	0.696	
550.5	11.81	0.674	
551.1	11.73	0.670	
551.6	11.91	0.681	
552.3	12.13	0.694	
553.0	11.35	0.649	
553.4	10.93	0.625	
553.9	11.38	0.651	
554.5	12.12	0.694	
555.2	12.86	0.737	
555.9	12.90	0.739	
556.4	13.01	0.745	
557.2	13.34	0.765	
557.9	13.00	0.745	
558.4	13.00	0.745	
559.1	13.44	0.771	
559.8	13.36	0.767	
560.4	13.73	0.788	
561.1	14.73	0.846	
562.0	14.95	0.859	
562.7	14.87	0.855	
563.4	14.83	0.853	
564.1	15.05	0.866	
564.8	15.67	0.902	
565.9	15.22	0.877	
566.3	15.22	0.877	
567.3	15.66	0.903	
568.0	14.69	0.847	
568.7	14.02	0.809	
569.5	13.16	0.760	
570.2	11.72	0.676	
570.5	11.42	0.659	
571.2	11.49	0.664	
571.4	13.04	0.753	
572.3	15.85	0.916	
573.4	16.74	0.968	
574.1	17.18	0.994	
575.2	17.10	0.990	
575.9	15.98	0.926	
576.6	-0.00	-0.000	
577.6	-0.00	-0.000	
578.2	-0.00	-0.000	
578.7	-0.00	-0.000	
579.4	-0.00	-0.000	

	TC 7		
TEMP	SLOPE	QWALL	
540.1	-0.00	-0.000	
540.8	-0.00	-0.000	
540.3	-0.00	-0.000	
540.8	-0.00	-0.000	
540.8	-0.86	-0.049	
540.1	0.98	0.055	
541.0	4.84	0.275	
540.5	12.44	0.706	
540.6	33.97	1.929	
541.9	61.65	3.503	
545.5	110.79	6.308	
552.3	193.97	11.086	
564.1	299.30	17.223	
582.2	312.23	18.146	
595.3	254.35	14.886	
607.7	213.18	12.556	
616.7	186.86	11.056	
626.0	167.71	9.968	
633.5	154.37	9.209	
641.1	142.41	8.527	
648.2	130.06	7.814	
653.5	126.68	7.750	
660.7	131.70	7.958	
667.7	125.10	7.584	
672.6	120.27	7.307	
679.7	116.76	7.116	
684.6	110.19	6.731	
690.2	105.92	6.486	
695.7	97.95	6.012	
699.7	97.77	6.011	
704.9	99.53	6.133	
710.2	97.50	6.021	
714.9	94.11	5.823	
719.4	90.73	5.624	
723.8	87.92	5.460	
728.2	86.97	5.411	
732.8	85.14	5.307	
736.3	86.33	5.388	
741.2	89.07	5.570	
745.9	85.59	5.363	
749.7	81.91	5.140	
754.0	78.13	4.911	
757.5	76.40	4.808	
761.3	77.59	4.890	
765.2	78.97	4.985	
769.4	78.41	4.957	
773.3	75.99	4.811	
777.1	72.59	4.602	
780.1	71.93	4.565	
784.2	74.39	4.728	
787.8	73.62	4.686	
791.2	74.23	4.730	
795.9	67.95	4.338	
798.6	60.53	3.868	
801.0	58.82	3.762	
803.8	59.53	3.811	
806.7	-0.00	-0.000	
810.2	-0.00	-0.000	
8.41	-0.00	-0.000	
816.5	-0.00	-0.000	
819.7	-0.00	-0.000	

	TC 5		
TIME	TEMP	SLOPE	QWALL
0.	746.2	-0.00	-0.000
0.050	750.5	-0.00	-0.000
0.100	754.7	-0.00	-0.000
0.150	758.9	-0.00	-0.000
0.200	762.7	81.10	5.114
3000 0.250	766.9	80.93	5.112
0.300	770.8	80.66	5.102
0.350	775.0	80.78	5.118
0.400	779.1	79.04	5.015
0.450	782.7	78.77	5.005
0.500	787.0	78.11	4.970
0.550	790.7	76.86	4.897
0.600	794.5	76.78	4.899
0.650	798.4	75.92	4.851
0.700	802.1	75.65	4.840
0.750	806.0	75.18	4.816
0.800	809.7	74.22	4.761
0.850	813.3	73.65	4.730
0.900	817.0	72.69	4.675
0.950	820.6	72.41	4.662
1.000	824.3	72.43	4.669
1.050	827.8	72.54	4.682
1.100	831.5	72.46	4.683
1.150	835.2	71.10	4.601
1.200	838.7	69.06	4.474
4000 1.250	841.9	68.58	4.447
1.300	845.4	69.37	4.504
1.350	848.9	69.68	4.529
1.400	852.5	69.10	4.497
1.450	855.8	68.53	4.464
1.500	859.4	67.36	4.393
1.550	862.5	66.78	4.360
1.600	866.1	66.05	4.317
1.650	869.1	65.77	4.302
1.700	872.6	65.70	4.303
1.750	875.8	64.86	4.252
1.800	879.0	64.87	4.256
1.850	882.3	64.54	4.239
1.900	885.5	63.59	4.181
1.950	888.5	63.93	4.207
2.000	892.0	63.27	4.168
2.050	894.9	62.54	4.123
2.100	898.0	63.05	4.161
2.150	901.4	62.14	4.105
2.200	904.2	61.26	4.050
5200 2.250	907.6	60.52	4.005
2.300	910.4	58.83	3.897
2.350	913.2	58.39	3.871
2.400	916.1	58.87	3.905
2.450	919.2	58.72	3.899
2.500	922.1	58.31	3.875
2.550	925.1	57.58	3.830
2.600	927.7	57.32	3.815
2.650	930.7	57.46	3.828
2.700	933.7	56.32	3.755
2.750	936.2	55.99	3.736
2.800	939.2	56.39	3.766
2.850	942.0	55.47	3.707
2.900	944.7	55.13	3.687
2.950	947.5	55.09	3.687
3.000	950.3	54.06	3.621
3.050	952.8	53.61	3.593
3.100	955.6	53.43	3.584
3.150	958.3	52.69	3.536
3.200	960.9	51.87	3.484
6000 3.250	963.4	51.46	3.459
3.300	965.9	51.79	3.483
3.350	968.7	51.60	3.473
3.400	971.2	50.93	3.430
3.450	973.8	50.19	3.383
3.500	976.1	49.67	3.350
3.550	978.6	50.11	3.381
3.600	981.2	50.06	3.381
3.650	983.7	49.50	3.345
3.700	986.2	49.06	3.317
3.750	988.6	39.60	2.603
3.800	990.9	39.05	2.568
3.850	993.4	39.31	2.587
3.900	995.7	38.50	2.535
3.950	998.0	38.02	2.505

	TC 6	
TEMP	SLOPE	QWALL
575.9	-0.00	-0.000
576.6	-0.00	-0.000
577.6	-0.00	-0.000
578.2	-0.00	-0.000
578.7	13.68	0.793
579.4	14.63	0.849
580.1	15.96	0.927
581.0	17.62	1.023
581.9	19.13	1.111
583.0	20.19	1.174
584.0	20.52	1.194
585.1	20.40	1.188
586.1	20.06	1.169
587.0	19.91	1.160
587.9	20.79	1.212
589.0	22.22	1.296
590.4	22.33	1.303
591.5	21.55	1.258
592.5	20.84	1.218
593.4	20.65	1.207
594.3	21.89	1.281
595.7	22.66	1.326
596.8	22.77	1.333
598.0	23.02	1.349
599.0	22.90	1.343
599.9	24.44	1.434
601.5	26.01	1.527
602.9	25.38	1.491
604.0	25.08	1.474
605.4	24.74	1.456
606.6	23.23	1.368
607.7	22.12	1.303
608.7	21.61	1.273
609.8	21.34	1.258
610.9	21.38	1.261
611.9	21.59	1.274
613.0	22.03	1.301
614.2	22.24	1.314
615.3	22.09	1.306
616.3	22.64	1.339
617.4	23.80	1.409
618.8	24.46	1.449
619.8	25.04	1.484
621.4	24.93	1.478
622.5	24.12	1.431
623.7	23.44	1.403
624.7	23.81	1.415
626.0	24.58	1.461
627.4	24.61	1.464
628.3	25.63	1.525
629.8	26.91	1.602
631.2	26.46	1.577
632.5	26.20	1.562
634.0	25.25	1.507
634.9	24.29	1.450
636.1	25.17	1.503
637.4	26.00	1.554
638.9	25.64	1.533
640.2	24.36	1.458
641.6	21.80	1.305
642.3	19.90	1.192
643.2	20.40	1.223
644.2	21.53	1.291
645.1	23.90	1.434
646.7	26.38	1.584
648.2	25.80	1.550
649.3	24.81	1.491
650.5	24.63	1.481
651.9	23.42	1.409
652.8	22.72	1.368
654.0	23.23	1.400
655.1	23.23	1.400
656.5	22.97	1.386
657.5	22.39	1.351
658.9	20.67	1.248
659.1	22.09	1.323
660.7	21.17	1.269
661.9	20.29	1.217
663.3	19.82	1.189
665.0	20.58	1.235

	TC 7	
TEMP	SLOPE	QWALL
803.8	-0.00	-0.000
806.7	-0.00	-0.000
810.2	-0.00	-0.000
814.1	-0.00	-0.000
816.5	61.70	3.968
819.7	62.16	4.001
822.5	63.27	4.077
826.6	64.75	4.177
829.6	62.78	4.054
832.4	60.18	3.890
835.5	57.66	3.731
838.7	51.57	3.341
840.1	49.67	3.219
843.1	50.92	3.304
845.4	50.78	3.297
847.5	54.76	3.558
851.4	56.16	3.653
853.9	53.04	3.453
856.4	52.13	3.396
859.2	50.08	3.266
861.3	48.02	3.134
863.8	48.03	3.137
866.2	46.74	3.055
868.4	46.31	3.029
870.8	46.16	3.022
873.3	44.14	2.892
874.9	44.63	2.925
877.7	44.74	2.935
879.5	44.71	2.934
881.8	46.73	3.069
884.8	45.26	2.975
886.0	45.30	2.979
889.4	45.16	2.972
891.0	42.14	2.775
892.9	43.06	2.838
895.6	42.66	2.813
897.3	40.93	2.701
899.3	42.18	2.785
901.7	41.45	2.738
903.5	40.68	2.689
905.6	41.30	2.732
907.9	39.65	2.624
909.2	40.24	2.664
912.0	40.46	2.681
913.9	36.67	2.431
915.4	34.97	2.320
917.5	32.91	2.184
918.5	31.11	2.065
920.1	32.54	2.162
922.1	32.58	2.165
923.3	33.13	2.203
925.2	34.75	2.312
927.0	34.49	2.296
928.6	34.75	2.314
930.5	35.38	2.357
932.3	34.75	2.316
933.7	35.34	2.356
935.5	37.10	2.475
938.0	36.37	2.428
939.7	32.83	2.193
941.1	30.11	2.012
942.0	30.59	2.044
944.0	31.98	2.139
945.4	32.76	2.191
947.5	32.98	2.207
949.1	30.58	2.048
950.5	28.45	1.905
951.4	28.92	1.938
953.5	28.55	1.914
954.2	28.99	1.944
956.6	29.03	1.948
957.4	27.30	1.832
958.8	27.92	1.875
960.4	27.96	1.878
961.6	26.89	1.807
962.7	27.67	1.820
964.6	25.14	1.655
966.2	22.19	1.461
966.9	23.81	1.568
968.3	24.44	1.610

TC 8			
TIME	TEMP	SLOPE	QWALL
0.	541.5	-0.00	-0.000
0.050	542.3	-0.00	-0.000
0.100	541.5	-0.00	-0.000
0.150	541.7	-0.00	-0.000
0.200	541.7	-1.76	-0.100
0.250	541.4	-0.83	-0.047
0.300	541.5	3.45	0.196
0.350	541.4	13.70	0.778
0.400	541.4	32.44	1.843
0.450	542.6	61.13	3.475
0.500	546.0	100.54	5.718
0.550	555.4	124.49	7.128
0.600	559.8	118.35	6.794
0.650	565.9	125.16	7.213
0.700	572.8	126.01	7.633
0.750	579.4	130.84	7.593
0.800	585.6	120.58	7.603
0.850	592.7	128.59	7.515
0.900	598.5	126.61	7.442
0.950	605.3	126.87	7.469
1.000	611.6	124.08	7.323
1.050	617.4	120.86	7.154
1.100	623.5	118.55	7.038
1.150	629.5	114.95	6.844
1.200	634.7	1 3.55	6.778
1.250	640.9	110.86	6.637
1.300	646.1	1.5.86	6.414
1.350	651.0	106.81	6.426
1.400	657.2	1 2.94	6.205
1.450	661.5	98.03	5.924
1.500	666.3	99.64	6.036
1.550	672.0	96.80	5.880
1.600	673.9	94.75	5.765
1.650	681.1	95.23	5.808
1.700	688.3	90.56	5.535
1.750	689.9	89.01	5.449
1.800	696.8	88.53	5.431
1.850	699.0	85.91	5.280
1.900	703.0	86.79	5.344
1.950	708.2	83.59	5.158
2.000	711.4	80.20	4.955
2.050	715.8	79.92	4.947
2.100	719.9	77.31	4.793
2.150	723.1	78.39	4.867
2.200	727.7	77.63	4.848
2.250	731..	74.14	4.618
2.300	734.7	73.76	4.621
2.350	738.9	70.96	4.433
2.400	74..7	69.22	4.330
2.450	745.4	71.28	4.465
2.500	749.2	70.03	4.393
2.550	752.2	70.04	4.399
2.600	756..	59.67	4.382
2.650	759.6	66.55	4.192
2.700	762.4	66.48	4.192
2.750	766.2	66.69	4.21.
2.800	769.2	-0.00	-0.000
2.850	772.6	-0.00	-0.000
2.900	776.2	-0.00	-0.000
2.950	779.1	-0.00	-0.000
3.000	782.4	-0.00	-0.000

TC 9			
TEMP	SLOPE	QWALL	
541.9	-0.00	-0.000	
542.1	-0.00	-0.000	
541.9	-0.00	-0.000	
541.9	-0.00	-0.000	
542.1	0.08	0.004	
541.9	4.46	0.253	
541.9	81.51	4.631	
541.9	146.91	8.347	
542.3	337.73	19.193	
549.4	1196.31	68.271	
661.9	2010.03	121.533	
750.5	1475.85	92.632	
809.5	1415.76	90.810	
892.0	1350.31	88.956	
946.5	865.57	57.886	
978.6	756.71	51.064	
1020.2	658.53	44.898	
1044.4	405.79	27.823	
1060.8	299.82	20.633	
1074.4	271.32	18.728	
1087.9	312.75	21.649	
1105.7	315.70	21.935	
1119.5	266.31	18.555	
1132.3	203.40	14.208	
1139.4	154.95	10.838	
1147.1	127.89	8.959	
1151.9	142.86	10.017	
1158.5	217.94	15.299	
1173.7	290.14	20.425	
1187.5	203.45	14.358	
1196.1	140.36	9.917	
1199.9	107.08	7.574	
1205.1	94.45	6.686	
1208.3	92.26	6.535	
1213.1	101.15	7.170	
1218.6	113.61	8.061	
1246.8	-35.13	-2.496	
1230.9	-493.59	-35.092	
1175.5	1604.20	-112.968	
1070.0	1120.67	-77.280	
1063.4	-300.33	-20.680	
1060.4	3.92	0.270	
1074.6	260.85	18.006	
1086.5	460.81	31.889	
1120.7	158.92	11.075	
1098.4	43.25	3.000	
1114.4	18.30	1.274	
1118.3	-223.27	-15.546	
1092.1	-448.80	-31.095	
1071.4	-341.31	-23.544	
1057.9	-228.70	-15.729	
1.52.7	-194.81	-13.382	
1038.1	-160.25	-10.972	
1033.2	-79.94	-5.467	
1032.8	-41.00	-2.804	
1031.3	-14.31	-0.978	
1031.8	-0.00	-0.000	
1031.1	-0.00	-0.000	
1036.4	-0.00	-0.000	
1040.6	-0.00	-0.000	
1046.5	-0.00	-0.000	

TC 10		
TEMP	SLOPE	QWALL
542.8	-0.00	-0.000
542.8	-0.00	-0.000
543.0	-0.00	-0.000
543.0	-0.00	-0.000
543.0	0.15	0.009
543.0	1.16	0.066
542.8	8.20	0.466
543.0	27.16	1.544
543.2	51.21	2.912
545.1	109.79	6.250
552.9	223.65	12.788
567.5	251.36	14.492
578.0	221.81	12.862
589.7	252.87	14.755
603.3	246.87	14.507
614.4	232.16	13.721
626.5	240.52	14.300
638.4	231.41	13.839
649.6	213.67	12.846
659.8	201.27	12.158
669.8	195.08	11.837
679.4	187.17	11.406
688.5	178.85	10.943
697.2	170.55	10.475
705.6	162.71	10.029
713.3	157.94	9.766
721.4	154.04	9.557
728.9	148.84	9.263
736.1	144.96	9.047
743.4	140.66	8.803
750.3	135.00	8.472
756.8	129.79	8.166
763.4	123.26	7.775
769.0	118.09	7.462
775.0	116.78	7.398
780.8	116.82	7.417
786.6	115.99	7.380
792.6	112.52	7.174
797.9	109.04	6.966
803.3	107.32	6.869
808.8	104.28	6.687
813.7	101.23	6.503
818.8	98.62	6.346
823.7	95.32	6.144
827.8	96.43	6.224
833.4	97.04	6.275
838.0	93.25	6.039
842.6	91.50	5.935
847.2	89.08	5.787
851.1	89.98	5.852
856.2	91.17	5.940
860.9	86.29	5.630
864.5	83.65	5.464
869.1	81.80	5.351
873.0	78.97	5.172
876.8	77.90	5.108
880.5	-0.00	-0.000
884.6	-0.00	-0.000
888.5	-0.00	-0.000
891.9	-0.00	-0.000
895.9	-0.00	-0.000

TC 8			
TIME	TEMP	SLOPE	QWALL
0.	766.2	-0.00	-0.000
0.050	769.2	-0.00	-0.000
0.100	772.6	-0.00	-0.000
0.150	776.2	-0.00	-0.000
0.200	779.1	64.19	4.073
3.000 0.250	782.4	64.71	4.111
0.300	785.7	63.59	4.045
0.350	788.5	64.27	4.092
0.400	792.2	64.32	4.130
0.450	795.2	62.68	4.000
0.500	798.0	63.87	4.080
0.550	802.1	62.05	3.970
0.600	804.4	59.68	3.821
0.650	807.5	60.39	3.871
0.700	810.9	58.05	3.725
0.750	813.0	57.99	3.724
0.800	816.5	59.10	3.800
0.850	819.3	57.35	3.691
0.900	821.8	58.83	3.789
0.950	825.5	58.43	3.769
1.000	827.8	56.83	3.668
1.050	830.6	58.86	3.803
1.100	834.3	57.07	3.691
1.150	836.3	55.86	3.616
1.200	839.4	57.56	3.730
4.000 1.250	842.4	56.25	3.648
1.300	844.7	57.25	3.716
1.350	848.2	57.88	3.761
1.400	850.9	55.94	3.638
1.450	853.4	57.09	3.716
1.500	856.9	56.25	3.665
1.550	859.0	55.37	3.611
1.600	862.0	57.14	3.730
1.650	865.2	55.86	3.650
1.700	867.3	56.35	3.684
1.750	870.8	56.98	3.729
1.800	873.5	54.48	3.569
1.850	875.8	55.26	3.622
1.900	879.1	55.12	3.617
1.950	881.4	53.91	3.540
2.000	884.1	55.71	3.662
2.050	887.4	54.39	3.578
2.100	889.6	53.37	3.513
2.150	892.6	53.81	3.545
2.200	895.4	51.05	3.367
5.000 2.250	897.0	52.27	3.448
2.300	900.7	53.30	3.520
2.350	903.0	50.51	3.338
2.400	905.1	51.72	3.421
2.450	908.3	51.69	3.421
2.500	910.4	50.69	3.358
2.550	913.1	52.13	3.456
2.600	916.1	50.66	3.361
2.650	917.8	50.88	3.377
2.700	921.0	52.09	3.461
2.750	923.5	50.51	3.358
2.800	925.6	51.87	3.451
2.850	928.8	52.09	3.468
2.900	931.1	5C.65	3.375
2.950	933.6	51.61	3.441
3.000	936.7	49.33	3.292
3.050	938.1	48.88	3.263
3.100	941.1	51.24	3.423
3.150	944.0	49.28	3.295
3.200	945.7	49.72	3.326
6.000 3.250	948.9	50.20	3.361
3.300	951.2	47.40	3.175
3.350	953.2	48.17	3.229
3.400	956.3	47.24	3.170
3.450	957.9	45.84	3.077
3.500	960.2	48.78	3.276
3.550	963.2	48.78	3.278
3.600	965.2	48.99	3.295
3.650	968.0	50.13	3.374
3.700	970.6	47.99	3.232
3.750	972.2	41.81	2.752
3.800	975.8	41.52	2.735
3.850	977.5	39.86	2.627
3.900	979.8	41.37	2.728
3.950	982.6	40.16	2.650

TC 9		
TEMP	SLOPE	QWALL
1031.3	-0.00	-0.000
1031.8	-0.00	-0.000
1031.1	-0.00	-0.000
1036.4	-0.00	-0.000
1040.6	101.00	6.919
1046.5	98.72	6.772
1051.1	79.47	5.457
1056.0	59.74	4.107
1058.8	27.71	1.906
1055.5	6.91	0.475
1058.3	-4.83	-0.332
1059.5	-35.75	-2.460
1055.3	-63.17	-4.342
1047.1	-55.75	-3.825
1046.2	-32.54	-2.232
1044.4	-10.23	-0.702
1046.5	12.66	0.868
1048.7	20.66	1.418
1048.8	22.48	1.543
1047.2	41.31	2.834
1053.2	55.12	3.787
1056.0	52.62	3.618
1059.0	53.16	3.451
1061.6	43.54	2.997
1062.0	38.85	2.674
1063.4	46.55	3.205
1067.6	51.53	3.552
1071.1	44.44	3.066
1071.1	41.70	2.876
1073.0	45.74	3.156
1077.2	39.82	2.750
1079.1	24.36	1.683
1080.7	4.30	0.297
1078.4	-10.24	-0.708
1077.7	-12.98	-0.896
1076.3	-8.90	-0.614
1075.3	4.92	0.340
1076.7	21.87	1.510
1079.0	31.49	2.176
1080.5	38.00	2.627
1081.9	47.32	3.271
1084.7	56.30	3.895
1088.2	60.54	4.191
1091.9	59.98	4.156
1095.4	53.38	3.701
1097.0	47.25	3.277
1098.4	49.08	3.405
1101.5	53.54	3.716
1104.5	54.68	3.798
1107.6	53.65	3.729
1109.5	53.27	3.704
1113.0	51.54	3.586
1114.8	50.11	3.488
1117.7	50.23	3.499
1119.8	50.58	3.524
1122.4	52.66	3.671
1125.5	52.39	3.655
1127.6	50.82	3.546
1130.6	49.82	3.479
1133.4	44.85	3.133
1135.3	38.54	2.693
1136.3	37.66	2.632
1138.6	38.41	2.686
1140.7	37.02	2.590
1142.0	38.02	2.661
1144.8	37.58	2.631
1145.9	35.91	2.515
1147.6	38.32	2.684
1149.9	40.98	2.872
1152.3	40.60	2.847
1153.8	40.99	2.875
1155.4	44.98	3.156
1158.9	46.77	3.283
1160.9	44.41	3.119
1163.2	40.90	2.874
1164.4	37.84	2.634
1167.7	31.67	2.207
1169.6	21.51	1.498
1168.9	18.82	1.312
1169.9	19.21	1.339

TC 10		
TEMP	SLOPE	QWALL
876.8	-0.00	-0.000
880.5	-0.00	-0.000
884.6	-0.00	-0.000
888.5	-0.00	-0.000
891.9	74.79	4.927
895.9	74.99	4.946
899.4	74.80	4.938
903.3	75.39	4.983
907.0	74.80	4.950
910.8	74.41	4.929
914.6	72.16	4.785
918.2	68.33	4.536
921.4	65.38	4.344
924.5	64.39	4.282
927.7	63.54	4.230
930.9	62.84	4.187
933.7	63.90	4.261
937.4	64.16	4.282
940.4	62.90	4.202
943.4	62.97	4.210
946.8	62.34	4.172
949.8	61.05	4.089
953.0	59.76	4.006
955.8	58.10	3.897
958.5	58.17	3.905
961.6	58.34	3.920
964.5	57.57	3.870
967.3	57.34	3.858
970.3	56.74	3.821
973.1	55.01	3.707
975.8	53.68	3.620
978.2	53.30	3.597
981.2	52.38	3.537
983.5	51.53	3.481
986.3	50.78	3.434
988.5	50.63	3.425
991.3	50.88	3.445
993.9	49.51	3.354
996.2	48.37	3.279
998.7	47.44	3.218
1000.8	47.29	3.209
1003.3	47.83	3.248
1005.9	46.47	3.157
1007.9	45.72	3.108
1010.7	43.96	2.990
1012.4	41.01	2.791
1014.2	41.26	2.809
1016.7	41.11	2.801
1018.4	40.37	2.751
1020.5	41.21	2.810
1022.6	41.05	2.801
1024.6	40.94	2.794
1026.7	41.44	2.830
1029.0	40.56	2.771
1030.7	39.93	2.729
1032.7	40.62	2.777
1034.8	41.16	2.816
1036.9	41.08	2.812
1039.2	39.68	2.717
1040.9	37.95	2.600
1042.9	36.63	2.511
1044.4	35.96	2.466
1046.2	36.72	2.519
1048.3	36.68	2.517
1050.1	35.58	2.443
1051.8	34.88	2.395
1053.6	34.03	2.338
1055.1	33.18	2.281
1056.7	33.51	2.304
1058.5	33.76	2.322
1060.4	32.58	2.242
1061.6	32.17	2.215
1063.6	31.73	2.185
1064.8	31.58	2.175
1066.5	32.19	2.218
1068.3	30.15	2.012
1069.5	30.11	2.010
1071.6	29.89	1.996
1072.7	29.41	1.965
1074.4	29.08	1.944

TC 11				TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	542.4	-0.00	-0.000	541.9	-0.00	-0.000	542.3	-0.00	-0.000
0.050	542.3	-0.00	-0.000	541.4	-0.00	-0.000	542.4	-0.00	-0.000
0.100	542.3	-0.00	-0.000	542.1	-0.00	-0.000	542.3	-0.00	-0.000
0.150	542.3	-0.00	-0.000	541.9	-0.00	-0.000	542.4	-0.00	-0.000
0.200	542.1	0.19	0.011	541.9	0.49	0.028	542.3	-0.62	-0.036
0.250	542.4	0.11	0.006	542.1	-0.00	-0.000	542.3	-0.00	-0.000
0.300	542.3	-0.94	-0.053	541.5	2.25	0.128	542.3	1.42	0.081
0.350	542.1	1.12	0.064	542.1	7.98	0.454	542.3	3.86	0.219
0.400	542.3	5.43	0.309	542.1	16.56	0.941	542.3	7.80	0.443
0.450	542.1	13.56	0.770	542.4	32.87	1.868	542.8	12.86	0.731
0.500	542.4	30.33	1.723	544.6	53.49	3.044	544.1	15.63	0.889
0.550	544.8	48.79	2.777	548.2	74.55	4.251	545.1	13.94	0.793
0.600	549.3	62.01	3.536	552.7	87.27	4.990	545.1	13.63	0.776
0.650	551.8	73.19	4.182	557.9	91.80	5.263	546.0	15.39	0.876
0.700	555.5	76.45	4.378	562.3	89.46	5.143	547.1	14.60	0.832
0.750	559.3	79.90	4.585	566.4	85.55	4.929	547.3	15.30	0.872
0.800	563.6	82.63	4.754	570.9	81.26	4.696	548.4	17.65	1.007
0.850	567.7	84.30	4.872	574.6	76.21	4.411	549.4	17.38	0.992
0.900	572.0	86.84	5.019	578.3	72.77	4.220	550.2	17.15	0.979
0.950	576.4	88.39	5.121	582.1	68.25	3.966	551.1	17.71	1.011
1.000	580.8	89.35	5.189	585.1	65.23	3.797	552.0	17.48	0.999
1.050	585.4	89.53	5.212	588.3	64.92	3.785	552.7	18.16	1.037
1.100	589.9	88.82	5.183	591.6	63.64	3.717	553.8	19.07	1.091
1.150	594.1	89.60	5.242	594.8	61.90	3.622	554.8	18.83	1.078
1.200	598.9	90.29	5.294	598.0	59.61	3.493	555.5	19.16	1.097
1.250	603.3	89.71	5.272	600.6	57.80	3.392	556.6	20.05	1.149
1.300	607.7	90.31	5.319	603.5	57.36	3.371	557.5	20.93	1.200
1.350	612.4	89.94	5.313	606.5	56.63	3.333	558.8	21.89	1.256
1.400	616.7	89.86	5.317	609.3	55.39	3.265	559.8	22.18	1.273
1.450	621.2	91.16	5.406	612.1	53.89	3.181	560.9	22.65	1.301
1.500	626.0	91.91	5.454	614.5	52.80	3.121	562.0	23.76	1.366
1.550	630.4	91.66	5.440	616.7	52.41	3.102	563.4	24.01	1.381
1.600	634.9	90.90	5.427	618.8	52.17	3.092	564.5	24.00	1.381
1.650	639.5	90.95	5.442	622.5	51.45	3.053	565.7	24.40	1.405
1.700	644.0	91.11	5.463	625.1	50.41	2.995	567.0	24.57	1.416
1.750	648.6	91.07	5.473	627.4	50.10	2.980	568.0	25.45	1.468
1.800	653.1	90.85	5.471	630.2	49.10	2.924	569.5	26.59	1.534
1.850	657.7	90.73	5.475	632.1	49.08	2.926	570.7	27.68	1.599
1.900	662.2	90.42	5.468	634.9	49.80	2.973	572.3	28.34	1.638
1.950	666.8	90.96	5.513	637.5	48.40	2.893	573.7	27.95	1.617
2.000	671.3	91.55	5.539	639.7	47.65	2.851	575.0	28.20	1.633
2.050	675.9	90.86	5.509	642.3	46.91	2.811	576.6	28.30	1.640
2.100	680.4	90.18	5.498	644.2	46.65	2.797	577.8	28.28	1.640
2.150	685.0	88.81	5.426	646.8	47.18	2.833	579.2	29.34	1.703
2.200	689.6	88.43	5.442	649.3	46.08	2.770	580.8	29.88	1.736
2.250	694.1	89.01	5.459	651.2	46.18	2.779	582.2	30.24	1.758
2.300	698.7	88.43	5.436	653.8	46.14	2.779	583.8	30.82	1.793
2.350	703.3	88.25	5.432	655.9	45.59	2.749	585.4	30.69	1.787
2.400	707.8	88.74	5.479	658.4	45.33	2.736	586.9	30.83	1.796
2.450	712.6	87.49	5.406	660.8	43.21	2.611	588.4	31.37	1.829
2.500	717.6	87.73	5.428	662.2	43.35	2.621	590.0	31.57	1.843
2.550	722.3	87.81	5.446	665.0	43.96	2.662	591.6	31.82	1.858
2.600	726.5	86.86	5.396	667.0	42.90	2.600	593.2	31.95	1.868
2.650	728.9	86.78	5.400	669.2	42.43	2.574	594.8	32.12	1.879
2.700	733.3	85.63	5.338	671.5	40.75	2.474	596.4	32.48	1.902
2.750	737.5	86.77	5.394	673.1	39.65	2.410	598.2	32.24	1.890
2.800	742.7	-0.00	-0.000	675.4	-0.00	-0.000	599.6	-0.00	-0.000
2.850	745.9	-0.00	-0.000	676.9	-0.00	-0.000	601.3	-0.00	-0.000
2.900	750.1	-0.00	-0.000	679.4	-0.00	-0.000	602.9	-0.00	-0.000
2.950	754.5	-0.00	-0.000	681.1	-0.00	-0.000	604.5	-0.00	-0.000
3.000	758.5	-0.00	-0.000	683.4	-0.00	-0.000	606.5	-0.00	-0.000

	TC 11			TC 12			TC 13		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	737.5	-0.00	-0.000	673.1	-0.00	-0.000	598.2	-0.00	-0.000
	0.050	741.7	-0.00	-0.000	675.4	-0.00	-0.000	599.6	-0.00	-0.000
	0.100	745.9	-0.00	-0.000	676.9	-0.00	-0.000	601.3	-0.00	-0.000
	0.150	750.1	-0.00	-0.000	679.4	-0.00	-0.000	602.9	-0.00	-0.000
	0.200	754.5	84.18	5.292	681.1	40.59	2.476	604.5	33.96	1.997
3.000	0.250	758.5	83.42	5.252	683.4	40.77	2.489	606.5	34.24	2.015
	0.300	762.7	83.25	5.250	685.3	40.16	2.454	608.0	33.96	1.999
	0.350	766.9	82.49	5.210	687.1	41.03	2.509	609.8	33.96	2.002
	0.400	771.0	81.73	5.170	689.5	41.21	2.523	611.4	34.13	2.014
	0.450	775.0	81.75	5.179	691.6	39.43	2.416	613.1	34.60	2.043
	0.500	779.2	81.48	5.170	693.4	38.26	2.346	614.9	34.92	2.064
	0.550	783.1	81.61	5.185	695.5	36.66	2.250	616.7	35.05	2.074
	0.600	787.3	82.02	5.220	696.7	36.81	2.260	618.4	35.26	2.088
	0.650	791.5	80.48	5.129	699.1	36.88	2.267	620.2	35.43	2.098
	0.700	795.4	78.74	5.026	700.7	36.01	2.215	621.9	35.61	2.112
	0.750	799.3	78.18	4.996	702.5	36.45	2.243	623.7	36.04	2.140
	0.800	803.1	78.20	5.005	704.6	35.90	2.212	625.6	36.03	2.141
	0.850	807.0	79.29	5.082	705.6	37.21	2.294	627.4	35.69	2.123
	0.900	811.2	79.02	5.071	708.4	37.87	2.337	629.1	35.61	2.119
	0.950	814.9	78.25	5.029	709.8	36.60	2.260	630.9	35.78	2.132
	1.000	819.0	78.18	5.031	711.9	36.31	2.244	632.6	36.36	2.168
	1.050	822.9	77.22	4.976	713.7	34.78	2.151	634.6	36.72	2.192
	1.100	826.6	77.33	4.989	714.9	35.29	2.184	636.3	36.93	2.206
	1.150	830.6	77.15	4.985	717.2	36.21	2.242	638.2	37.25	2.228
	1.200	834.5	75.31	4.872	718.9	35.01	2.170	640.2	36.92	2.209
4.000	1.250	838.0	74.83	4.847	720.7	34.28	2.126	641.9	36.62	2.193
	1.300	841.9	74.75	4.847	722.4	33.08	2.053	643.7	37.05	2.221
	1.350	845.4	75.25	4.886	723.6	33.08	2.054	645.6	37.55	2.253
	1.400	849.5	75.66	4.919	725.6	33.92	2.108	647.5	37.58	2.257
	1.450	853.2	74.30	4.836	727.3	33.71	2.096	649.5	37.25	2.239
	1.500	856.7	74.31	4.842	729.1	32.91	2.048	651.2	37.14	2.234
	1.550	860.6	74.42	4.855	730.7	32.14	2.002	653.1	37.13	2.236
	1.600	864.3	73.45	4.798	731.9	32.88	2.048	654.9	37.35	2.251
	1.650	867.8	73.36	4.797	734.0	33.21	2.071	656.8	37.82	2.281
	1.700	871.7	72.59	4.752	735.4	33.36	2.081	658.7	38.10	2.301
	1.750	875.1	71.91	4.713	737.5	32.74	2.044	660.7	38.06	2.300
	1.800	878.8	72.61	4.764	738.7	31.61	1.975	662.6	37.70	2.280
	1.850	882.5	71.73	4.712	739.9	33.55	2.097	664.3	37.88	2.293
	1.900	885.8	71.74	4.717	742.4	33.92	2.122	666.4	37.80	2.290
	1.950	889.7	71.15	4.684	743.8	32.20	2.016	668.2	37.36	2.265
	2.000	893.1	69.59	4.586	745.5	31.15	1.951	669.9	38.16	2.316
	2.050	896.4	70.08	4.623	746.8	30.38	1.904	672.0	38.78	2.355
	2.100	900.2	69.99	4.622	748.2	31.12	1.951	674.0	38.70	2.353
	2.150	903.5	69.50	4.594	750.1	31.19	1.958	675.9	38.77	2.359
	2.200	907.0	69.40	4.593	751.5	30.46	1.913	677.8	38.81	2.363
5.000	2.250	910.6	68.13	4.513	753.3	29.23	1.836	679.7	38.92	2.372
	2.300	913.8	67.64	4.485	754.3	28.53	1.794	681.8	38.48	2.348
	2.350	917.3	67.64	4.489	755.7	29.52	1.857	683.6	38.04	2.323
	2.400	920.7	66.67	4.429	757.5	29.49	1.856	685.5	38.37	2.345
	2.450	923.8	66.56	4.426	758.7	29.75	1.873	687.4	38.48	2.353
	2.500	927.4	66.19	4.406	760.6	29.20	1.840	689.4	38.59	2.362
	2.550	930.5	65.27	4.348	761.7	28.11	1.772	691.3	39.03	2.391
	2.600	933.7	65.30	4.354	762.9	29.65	1.870	693.4	38.63	2.368
	2.650	937.1	65.23	4.353	764.8	30.09	1.899	695.1	38.26	2.348
	2.700	940.3	65.00	4.342	766.1	29.69	1.875	697.5	38.70	2.377
	2.750	943.6	64.89	4.338	767.8	29.62	1.871	699.1	38.45	2.363
	2.800	946.8	64.33	4.305	769.2	28.20	1.782	700.9	37.98	2.336
	2.850	950.0	64.18	4.298	770.5	27.58	1.744	702.8	38.34	2.360
	2.900	953.2	64.28	4.309	771.9	27.84	1.761	704.7	38.56	2.376
	2.950	956.5	63.80	4.280	773.3	27.84	1.762	706.8	37.94	2.340
	3.000	959.5	63.57	4.269	774.7	27.99	1.773	708.4	37.95	2.342
	3.050	962.9	63.23	4.253	776.1	27.99	1.774	710.5	38.57	2.382
	3.100	965.9	62.71	4.218	777.5	27.96	1.773	712.4	38.24	2.364
	3.150	969.1	62.63	4.216	778.9	27.78	1.762	714.4	37.95	2.348
	3.200	972.2	62.00	4.177	780.3	27.41	1.740	716.1	38.28	2.370
6.000	3.250	975.2	61.51	4.147	781.5	27.52	1.748	718.2	38.25	2.370
	3.300	978.4	61.06	4.120	783.1	27.05	1.719	720.0	38.25	2.372
	3.350	981.4	60.02	4.053	784.3	26.39	1.678	722.1	38.18	2.370
	3.400	984.2	60.09	4.061	785.7	25.85	1.644	723.8	37.82	2.349
	3.450	987.4	60.19	4.071	787.0	25.12	1.598	725.7	38.04	2.365
	3.500	990.4	59.48	4.026	787.8	26.29	1.673	727.7	38.05	2.367
	3.550	993.2	59.51	4.030	789.6	27.36	1.742	729.6	37.72	2.348
	3.600	996.4	59.20	4.013	790.8	27.32	1.741	731.4	38.16	2.377
	3.650	999.2	58.60	3.975	792.4	27.14	1.730	733.5	38.31	2.389
	3.700	1002.2	58.22	3.953	793.6	26.19	1.671	735.2	38.32	2.391
	3.750	1005.0	45.72	3.032	794.7	23.08	1.446	737.1	31.67	1.947
	3.800	1007.9	45.21	2.999	796.3	22.75	1.426	739.2	31.71	1.951
	3.850	1011.0	45.06	2.991	797.7	22.20	1.392	741.2	31.78	1.957
	3.900	1013.7	44.40	2.949	798.9	22.28	1.398	743.1	31.16	1.920
	3.950	1016.5	44.66	2.968	800.0	21.92	1.376	744.8	30.47	1.879

TC 14

TIME	TEMP	SLOPE	QWALL
0.	541.5	-0.00	-0.000
0.050	541.7	-0.00	-0.000
0.100	541.7	-0.00	-0.000
0.150	541.7	-0.00	-0.000
0.200	541.9	-0.23	-0.013
0.250	541.5	0.26	0.015
0.300	541.7	2.21	0.126
0.350	542.7	4.24	0.24.
0.400	543.9	7.20	0.409
0.450	545.6	9.33	0.529
0.500	548.3	8.59	0.488
0.550	549.7	6.71	0.382
0.600	550.7	6.07	0.345
0.650	551.1	6.45	0.367
0.700	551.4	6.56	0.373
0.750	551.8	6.82	0.388
0.800	552.1	6.97	0.397
0.850	552.5	6.52	0.371
0.900	552.7	6.89	0.392
0.950	553.2	7.30	0.416
1.000	553.8	6.55	0.373
1.050	554.6	7.41	0.422
1.100	555.3	8.42	0.480
1.150	555.8	7.18	0.410
1.200	556.8	7.26	0.414
1.250	557.4	8.04	0.459
1.300	558.7	7.85	0.448
1.350	559.1	8.45	0.482
1.400	559.8	7.89	0.450
1.450	560.3	6.62	0.378
1.500	560.2	7.10	0.405
1.550	560.7	7.40	0.422
1.600	561.9	7.77	0.444
1.650	561.4	8.70	0.497
1.700	562.0	8.66	0.495
1.750	562.3	8.33	0.476
1.800	562.7	8.40	0.480
1.850	563.2	8.99	0.514
1.900	563.8	8.92	0.510
1.950	564.1	7.83	0.448
2.000	564.3	8.13	0.465
2.050	564.8	8.80	0.504
2.100	565.4	8.35	0.478
2.150	565.5	8.95	0.512
2.200	566.3	9.32	0.534
2.250	566.6	8.79	0.504
2.300	567.0	9.31	0.534
2.350	567.7	9.05	0.519
2.400	567.9	8.72	0.500
2.450	568.4	9.53	0.547
2.500	568.9	9.42	0.540
2.550	569.3	9.75	0.560
2.600	569.8	10.61	0.609
2.650	560.5	10.23	0.588
2.700	560.7	10.60	0.609
2.750	561.6	10.82	0.622
2.800	562.0	-0.00	-0.000
2.850	562.5	-0.00	-0.000
2.900	563.0	-0.00	-0.000
2.950	563.4	-0.00	-0.000
3.000	563.9	-0.00	-0.000

TC 15

TEMP	SLOPE	QWALL
541.4	-0.00	-0.000
541.9	-0.00	-0.000
541.7	-0.00	-0.000
541.5	-0.00	-0.000
541.9	0.11	0.006
541.5	0.30	0.017
541.7	3.82	0.217
541.9	10.90	0.619
541.5	27.54	1.564
542.6	56.51	3.212
545.7	94.84	5.400
552.5	140.57	8.036
560.5	158.50	9.103
569.1	150.06	8.659
575.9	128.82	7.461
581.9	107.29	6.234
586.5	92.68	5.399
590.7	81.56	4.762
594.6	72.24	4.226
597.8	65.61	3.845
601.0	62.03	3.641
604.0	57.91	3.405
606.6	55.38	3.260
609.6	52.42	3.090
611.9	49.38	2.915
614.2	48.45	2.863
617.0	46.37	2.744
618.8	44.82	2.654
621.2	45.02	2.670
623.3	44.57	2.646
625.6	44.92	2.669
627.9	45.31	2.696
630.2	45.00	2.680
632.1	46.27	2.758
634.9	46.91	2.801
637.2	45.69	2.731
639.3	45.57	2.726
641.6	46.04	2.757
643.9	46.54	2.790
646.3	47.04	2.824
648.8	46.59	2.800
650.9	46.62	2.805
653.3	47.16	2.840
655.6	47.59	2.869
658.0	48.21	2.910
660.5	48.38	2.923
662.9	48.60	2.940
665.4	48.52	2.938
667.7	48.70	2.952
669.9	50.51	3.065
673.1	50.40	3.063
675.4	48.65	2.960
677.6	48.43	2.949
680.1	48.46	2.954
682.4	49.05	2.993
685.2	49.19	3.006
687.4	-0.00	-0.000
689.9	-0.00	-0.000
692.3	-0.00	-0.000
694.6	-0.00	-0.000
696.9	-0.00	-0.000

TC 16

TEMP	SLOPE	QWALL
542.3	-0.00	-0.000
542.3	-0.00	-0.000
542.4	-0.00	-0.000
542.1	0.00	0.000
542.3	0.00	0.000
542.3	6.58	0.374
542.1	47.34	2.690
542.3	86.76	4.931
542.3	208.23	11.834
553.4	608.44	34.801
603.1	1394.59	81.947
692.9	1601.53	98.177
763.3	1578.60	99.569
850.7	1395.50	90.757
902.8	830.16	54.865
933.7	549.69	36.638
957.8	422.09	28.329
975.9	292.99	19.758
987.1	231.04	15.625
999.0	187.74	12.735
1005.4	161.20	10.951
1014.4	150.98	10.280
1020.9	139.46	9.513
1028.4	119.60	8.171
1033.0	108.99	7.453
1037.9	120.34	8.239
1045.5	131.69	9.032
1051.6	127.67	8.768
1058.3	113.12	7.781
1063.4	95.83	6.599
1067.2	84.29	5.809
1071.3	79.19	5.463
1075.5	74.78	5.163
1078.1	78.63	5.432
1082.8	86.26	5.965
1086.8	91.85	6.357
1092.6	94.42	6.543
1097.0	89.33	6.195
1100.5	88.89	6.169
1106.2	83.42	5.797
1110.6	67.50	4.695
1112.1	58.66	4.081
1114.6	66.72	4.644
1118.8	71.56	4.985
1122.4	73.46	5.121
1126.1	73.23	5.109
1130.6	64.07	4.473
1132.3	59.11	4.129
1135.6	57.89	4.046
1137.4	60.21	4.210
1140.8	65.97	4.616
1146.0	61.72	4.323
1147.8	54.36	3.809
1151.2	48.35	3.389
1151.9	43.85	3.075
1153.8	47.91	3.360
1157.6	-0.00	-0.000
1160.1	-0.00	-0.000
1162.1	-0.00	-0.000
1163.0	-0.00	-0.000
1167.3	-0.00	-0.000

TC 14

TIME	TEMP	SLOPE	QWALL
0.	561.6	-0.00	-0.000
0.050	562.0	-0.00	-0.000
0.100	562.5	-0.00	-0.000
0.150	563.0	-0.00	-0.000
0.200	563.4	9.22	0.530
0.250	563.9	9.66	0.556
0.300	564.5	9.25	0.532
0.350	564.5	10.81	0.622
0.400	565.5	12.48	0.719
0.450	566.3	11.36	0.655
0.500	566.6	10.80	0.622
0.550	567.1	10.95	0.631
0.600	567.7	10.76	0.620
0.650	568.2	11.13	0.642
0.700	568.9	10.83	0.625
0.750	569.3	10.57	0.610
0.800	569.8	11.05	0.638
0.850	570.5	10.86	0.627
0.900	570.9	10.93	0.631
0.950	571.6	11.08	0.640
1.000	572.0	11.34	0.655
1.050	572.7	11.98	0.692
1.100	573.4	11.48	0.664
1.150	573.7	11.40	0.660
1.200	574.4	11.73	0.679
1.250	575.0	11.58	0.671
1.300	575.5	12.10	0.701
1.350	576.2	12.43	0.720
1.400	576.7	12.54	0.727
1.450	577.5	12.87	0.746
1.500	578.2	12.31	0.714
1.550	578.7	11.83	0.686
1.600	579.2	11.97	0.695
1.650	579.9	11.71	0.680
1.700	580.3	12.15	0.706
1.750	581.2	12.74	0.740
1.800	581.7	12.33	0.717
1.850	582.2	12.89	0.749
1.900	583.0	13.55	0.788
1.950	583.8	12.84	0.747
2.000	584.2	12.77	0.743
2.050	585.1	12.69	0.739
2.100	585.4	12.62	0.734
2.150	586.1	13.68	0.797
2.200	587.0	13.64	0.795
2.250	587.6	13.35	0.778
2.300	588.3	13.71	0.799
2.350	589.0	13.45	0.785
2.400	589.5	13.89	0.810
2.450	590.4	14.26	0.832
2.500	591.1	13.78	0.804
2.550	591.6	14.07	0.822
2.600	592.5	14.14	0.826
2.650	593.0	14.21	0.831
2.700	593.9	14.50	0.848
2.750	594.6	14.02	0.820
2.800	595.2	14.28	0.835
2.850	596.0	14.57	0.853
2.900	596.8	14.31	0.838
2.950	597.5	14.30	0.838
3.000	598.2	14.15	0.830
3.050	598.7	14.78	0.866
3.100	599.8	15.11	0.886
3.150	600.5	14.15	0.830
3.200	601.2	14.18	0.832
3.250	601.7	15.02	0.882
3.300	602.6	15.13	0.889
3.350	603.3	15.35	0.902
3.400	604.2	15.20	0.894
3.450	604.9	14.57	0.857
3.500	605.4	15.16	0.892
3.550	606.5	15.38	0.905
3.600	607.0	15.26	0.899
3.650	607.9	15.85	0.934
3.700	608.7	15.44	0.910
3.750	609.4	13.47	0.793
3.800	610.1	13.72	0.808
3.850	610.9	12.58	0.741
3.900	611.6	12.58	0.741
3.950	612.4	12.55	0.739

TC 15

TEMP	SLOPE	QWALL
685.2	-0.00	-0.000
687.4	-0.00	-0.000
689.9	-0.00	-0.000
692.3	-0.00	-0.000
694.6	47.77	2.931
696.9	49.01	3.010
699.7	49.16	3.023
702.1	47.82	2.943
704.2	47.78	2.943
706.8	47.60	2.936
708.9	47.53	2.934
711.6	48.05	2.969
714.0	47.03	2.909
716.1	46.93	2.905
718.6	47.40	2.938
721.0	46.53	2.887
723.1	46.72	2.901
725.9	45.89	2.852
727.8	44.21	2.750
729.8	45.61	2.839
732.4	46.05	2.920
734.7	47.00	2.932
737.1	47.34	2.956
739.6	46.58	2.911
741.7	46.07	2.882
744.1	45.60	2.855
746.2	45.13	2.828
748.7	44.85	2.813
751.0	43.54	2.733
752.7	43.73	2.747
755.0	45.56	2.865
757.5	46.19	2.907
759.9	45.57	2.871
762.2	44.34	2.795
764.3	43.14	2.722
766.2	42.93	2.711
768.3	44.14	2.789
770.8	45.17	2.857
773.3	44.22	2.800
775.0	44.23	2.802
777.3	46.07	2.921
779.9	45.97	2.917
782.0	45.13	2.867
784.3	44.95	2.858
786.8	43.39	2.761
788.7	41.38	2.635
790.7	40.95	2.609
792.6	41.43	2.641
795.0	41.07	2.621
796.8	40.52	2.588
798.9	40.67	2.599
800.7	41.56	2.658
803.1	42.37	2.712
805.3	41.68	2.670
807.2	41.50	2.660
809.1	42.57	2.730
811.6	42.32	2.717
813.5	41.59	2.672
815.8	40.53	2.606
817.7	38.74	2.492
819.3	38.53	2.480
821.4	39.08	2.517
823.2	39.93	2.573
825.7	39.71	2.562
827.4	38.07	2.457
829.2	37.85	2.444
831.3	37.12	2.399
832.9	36.57	2.365
834.7	37.68	2.438
836.8	38.20	2.473
838.5	38.75	2.510
840.8	38.10	2.470
842.2	37.58	2.438
844.4	38.58	2.504
846.7	36.60	2.377
847.9	33.50	2.143
849.7	32.70	2.093
851.9	31.09	1.991
853.6	30.76	1.971
855.8	30.69	1.968

TC 16

TEMP	SLOPE	QWALL
1153.8	-0.00	-0.000
1157.6	-0.00	-0.000
1160.1	-0.00	-0.000
1162.1	-0.00	-0.000
1163.0	53.92	3.789
1167.3	61.39	4.317
1170.1	64.75	4.555
1173.7	71.09	5.004
1177.9	68.56	4.830
1180.6	60.89	4.292
1183.7	54.94	3.874
1187.9	40.09	2.829
1188.0	26.93	1.901
1189.1	22.32	1.576
1188.2	27.70	1.955
1189.9	44.08	3.112
1194.8	52.89	3.738
1196.8	52.87	3.738
1199.2	55.61	3.933
1201.8	57.38	4.060
1206.1	52.24	3.699
1208.2	43.60	3.088
1210.2	35.53	2.518
1210.9	31.55	2.236
1212.1	34.47	2.443
1214.7	36.86	2.613
1215.9	39.17	2.778
1218.6	41.77	2.964
1220.9	40.22	2.855
1222.4	38.56	2.738
1224.3	39.37	2.796
1226.2	40.79	2.898
1229.3	38.10	2.708
1229.8	38.77	2.614
1232.2	38.83	2.761
1234.2	36.57	2.602
1235.9	33.68	2.396
1238.0	30.25	2.153
1239.5	23.79	1.694
1239.5	21.01	1.496
1240.4	25.49	1.815
1242.3	28.73	2.046
1244.5	25.66	1.829
1244.5	25.62	1.826
1247.2	24.19	1.725
1247.4	19.03	1.357
1247.6	22.41	1.597
1249.8	24.49	1.689
1251.3	24.32	1.735
1251.7	27.08	1.932
1253.0	33.26	2.374
1255.6	35.92	2.564
1256.8	39.71	2.835
1260.0	40.23	2.874
1260.5	41.78	2.985
1263.2	45.60	3.259
1266.7	40.87	2.923
1267.5	34.58	2.473
1271.2	23.41	1.675
1269.7	13.12	0.939
1270.7	13.19	0.944
1270.4	16.48	1.179
1271.4	24.74	1.770
1274.1	28.31	2.027
1275.8	22.82	1.634
1276.2	19.34	1.385
1277.0	18.13	1.299
1277.4	19.48	1.395
1278.6	24.50	1.755
1280.6	25.31	1.814
1281.6	23.50	1.685
1282.6	22.86	1.639
1284.3	21.02	1.507
1284.2	22.15	1.588
1285.9	24.76	1.776
1286.2	43.26	3.022
1290.1	29.87	2.087
1291.5	16.54	1.156
1289.8	12.88	0.900
1290.6	12.81	0.895

TC 17				TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	562.3	-0.00	-0.000	544.8	-0.00	-0.000	542.1	-0.00	-0.000
0.050	562.1	-0.00	-0.000	544.8	-0.00	-0.000	542.1	-0.00	-0.000
0.100	562.4	-0.00	-0.000	545.0	-0.00	-0.000	542.1	-0.00	-0.000
0.150	562.3	-0.00	-0.000	544.8	-0.00	-0.000	542.3	-0.00	-0.000
0.200	562.1	-0.45	-0.026	544.8	0.71	0.041	542.1	0.34	0.019
0.250	562.3	-0.26	-0.015	545.0	0.79	0.045	542.3	0.38	0.021
0.300	562.1	-0.23	-0.013	545.0	0.94	0.053	542.3	0.07	0.004
0.350	564.1	1.09	0.062	545.0	3.59	0.205	542.1	3.97	0.226
0.400	562.3	4.16	0.236	545.0	13.75	0.783	542.3	15.23	0.865
0.450	562.3	12.84	0.733	545.0	35.27	2.008	542.1	37.74	2.144
0.500	562.6	28.87	1.641	545.9	65.99	3.758	542.8	74.34	4.226
0.550	562.8	56.55	3.215	549.1	131.13	7.482	548.0	139.34	7.945
0.600	566.6	97.03	5.528	559.5	210.83	12.101	557.7	200.24	11.481
0.650	574.6	130.28	7.457	570.2	197.63	11.411	568.0	173.35	9.997
0.700	583.7	124.16	7.131	579.4	183.67	10.658	575.5	143.08	8.285
0.750	566.6	1.4.96	6.662	586.3	171.67	10.009	581.7	123.25	7.160
0.800	572.3	110.26	6.376	596.8	159.38	9.336	587.6	113.72	6.628
0.850	577.5	1.9.16	6.328	604.2	147.63	8.679	593.2	106.04	6.199
0.900	583.1	108.10	6.285	611.4	138.61	8.179	598.0	100.60	5.896
0.950	588.6	102.63	5.985	618.1	132.28	7.832	603.3	97.85	5.750
1.000	593.2	99.83	5.836	624.4	129.07	7.666	607.7	95.20	5.607
1.050	598.3	99.52	5.833	631.1	125.89	7.502	612.8	93.26	5.507
1.100	603.6	94.91	5.578	637.0	121.42	7.256	617.2	89.86	5.318
1.150	608.2	87.77	5.171	643.2	116.53	6.984	621.6	88.43	5.245
1.200	612..	82.93	4.894	648.8	112.97	6.789	626.0	87.10	5.177
1.250	6.6..	81.28	4.808	654.2	112.48	6.777	630.4	85.98	5.122
1.300	620.2	81.81	4.849	660.1	110.70	6.688	634.6	84.67	5.054
1.350	624.4	81.27	4.817	665.4	106.30	6.437	638.8	84.05	5.027
1.400	628.3	80.93	4.816	670.6	103.22	6.266	643.0	83.52	5.006
1.450	632.8	78.65	4.694	675.7	101.02	6.146	647.0	83.69	5.025
1.500	636.3	76.96	4.597	680.8	98.24	5.991	651.4	84.05	5.057
1.550	640.3	79.26	4.744	685.5	95.91	5.861	655.6	84.76	4.990
1.600	644.4	76.90	4.612	690.4	93.38	5.718	659.4	82.65	4.992
1.650	647.9	76.79	4.379	694.8	91.25	5.598	666.0	81.56	4.936
1.700	651.7	67.51	4.063	699.5	89.89	5.526	667.8	78.63	4.767
1.750	654.7	64.45	3.884	703.9	87.28	5.376	671.5	78.72	4.781
1.800	657.3	63.98	3.861	7.8.1	85.83	5.296	675.7	78.33	4.766
1.850	660.8	68.15	4.119	712.6	83.22	5.144	679.4	78.52	4.785
1.900	664.2	71.45	4.325	716.3	80.31	4.973	683.6	78.81	4.811
1.950	668..	72.73	4.409	720.3	79.74	4.945	687.3	78.51	4.801
2.000	671.9	70.75	4.297	724.5	78.88	4.900	691.3	79.20	4.852
2.050	675.2	68.32	4.156	728.4	77.05	4.794	695.5	77.55	4.759
2.100	678.7	68.56	4.055	732.1	76.09	4.741	699.1	75.02	4.612
2.150	682.3	64.33	3.925	736.1	74.55	4.653	702.6	75.03	4.619
2.200	686.6	66.46	4.060	739.6	72.71	4.544	706.7	75.04	4.627
2.250	688.5	58.51	4.196	743.1	72.83	4.558	710.2	75.73	4.677
2.300	692.3	70.58	4.325	746.9	71.87	4.505	714.2	76.32	4.721
2.350	695.7	70.74	4.342	750.5	70.13	4.402	717.9	76.14	4.717
2.400	698.4	71.04	4.365	754.0	68.20	4.286	721.9	75.27	4.671
2.450	751.8	75.19	4.627	757.1	67.14	4.225	725.4	73.83	4.588
2.500	708.9	66.63	4.113	760.6	66.52	4.191	729.2	72.96	4.541
2.550	728.6	53.56	3.305	764.0	64.89	4.096	732.8	71.52	4.458
2.600	711.2	64.90	3.986	767.1	63.33	4.000	736.3	71.92	4.489
2.650	714.2	67.23	4.161	770.3	61.81	3.909	739.9	71.94	4.496
2.700	719.6	62.97	3.904	773.3	60.39	3.824	743.4	72.83	4.559
2.750	722.4	57.18	3.549	776.2	59.60	3.778	747.3	72.65	4.554
2.800	726.5	-0.00	-0.000	779.2	-0.00	-0.000	750.6	-0.00	-0.000
2.850	727.3	-0.00	-0.000	782.0	-0.00	-0.000	754.7	-0.00	-0.000
2.900	729.4	-0.00	-0.000	785.0	-0.00	-0.000	758.0	-0.00	-0.000
2.950	731.1	-0.00	-0.000	788.0	-0.00	-0.000	761.3	-0.00	-0.000
3.000	734.7	-0.00	-0.000	790.8	-0.00	-0.000	765.0	-0.00	-0.000

TC 17				TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	722.4	-0.00	-0.000	776.2	-0.00	-0.000	747.3	-0.00	-0.000
0.050	724.5	-0.00	-0.000	779.2	-0.00	-0.000	750.6	-0.00	-0.000
0.100	727.3	-0.00	-0.000	782.0	-0.00	-0.000	754.7	-0.00	-0.000
0.150	729.4	-0.00	-0.000	785.0	-0.00	-0.000	758.0	-0.00	-0.000
0.200	732.1	50.17	3.126	788.0	58.00	3.692	761.3	69.11	4.356
0.250	734.7	50.37	3.123	790.8	57.46	3.662	765.0	67.95	4.289
0.300	737.3	49.93	3.118	793.6	57.33	3.657	768.2	67.29	4.252
0.350	739.9	48.62	3.039	796.6	56.79	3.626	771.5	68.18	4.314
0.400	741.2	51.73	3.235	799.4	55.70	3.560	775.0	68.68	4.351
0.450	744.1	59.77	3.743	802.3	54.35	3.478	778.5	68.50	4.345
0.500	748.3	61.39	3.850	804.7	53.52	3.427	781.9	68.13	4.327
0.550	751.2	58.66	3.683	807.5	52.98	3.396	785.2	68.34	4.346
0.600	754.0	57.03	3.584	810.2	51.93	3.331	788.7	68.45	4.358
0.650	756.9	53.38	3.359	812.8	50.43	3.238	792.2	67.10	4.278
0.700	759.2	49.99	3.149	815.1	49.67	3.192	795.4	65.91	4.206
0.750	761.7	48.80	3.076	817.6	49.90	3.209	798.7	65.33	4.175
0.800	764.1	47.78	3.015	820.2	49.65	3.196	801.9	64.65	4.136
0.850	766.4	46.91	2.962	822.5	49.58	3.194	805.1	64.74	4.146
0.900	768.7	46.59	2.945	825.1	49.77	3.210	808.4	64.94	4.164
0.950	771.0	46.89	2.966	827.4	49.08	3.168	811.8	64.00	4.108
1.000	773.8	45.07	2.854	830.1	48.21	3.114	814.8	63.42	4.075
1.050	775.7	42.11	2.668	832.4	47.81	3.091	817.9	63.73	4.100
1.100	777.5	41.42	2.627	834.8	47.26	3.058	821.3	63.26	4.074
1.150	779.9	40.15	2.548	837.1	46.65	3.020	824.3	62.98	4.060
1.200	781.7	38.47	2.443	839.4	46.32	3.001	827.4	63.25	4.082
1.250	783.8	37.19	2.364	841.9	45.33	2.940	830.6	63.15	4.080
1.300	785.2	36.94	2.349	844.0	44.09	2.861	833.8	62.83	4.064
1.350	787.0	39.25	2.498	846.3	43.18	2.804	837.1	61.34	3.971
1.400	789.4	40.65	2.589	848.2	42.52	2.763	840.0	59.95	3.885
1.450	791.2	41.31	2.633	850.4	42.93	2.792	843.0	59.26	3.844
1.500	793.5	42.49	2.710	852.5	43.93	2.858	845.8	59.01	3.832
1.550	795.4	43.30	2.764	854.9	43.78	2.851	848.6	60.38	3.924
1.600	797.9	43.69	2.778	856.9	43.53	2.837	852.1	60.32	3.925
1.650	800.0	42.66	2.727	859.2	43.75	2.853	854.8	59.64	3.871
1.700	802.1	41.78	2.673	861.5	42.80	2.793	857.8	60.15	3.921
1.750	804.2	40.69	2.605	863.4	42.07	2.747	860.9	59.65	3.889
1.800	806.1	39.78	2.548	865.5	42.15	2.754	863.8	58.84	3.843
1.850	808.1	39.27	2.518	867.7	41.64	2.722	866.8	58.51	3.825
1.900	810.0	39.24	2.517	869.8	41.12	2.691	869.8	57.16	3.740
1.950	811.9	39.43	2.531	871.9	40.17	2.630	872.4	56.61	3.707
2.000	814.2	38.04	2.444	873.8	38.81	2.543	875.4	56.14	3.680
2.050	815.6	37.20	2.391	875.4	39.11	2.563	877.9	56.18	3.685
2.100	817.9	36.28	2.334	877.7	39.37	2.582	880.7	57.88	3.800
2.150	819.5	36.23	2.203	879.7	38.30	2.514	884.1	57.59	3.785
2.200	821.1	33.47	2.155	881.6	37.38	2.455	886.7	56.08	3.689
2.250	822.9	32.63	2.102	883.4	36.25	2.382	889.6	55.20	3.634
2.300	824.3	32.23	2.078	885.0	36.03	2.368	892.2	54.14	3.567
2.350	826.2	31.60	2.039	886.9	36.51	2.401	894.9	53.92	3.555
2.400	827.6	29.88	1.929	889.0	35.29	2.323	897.7	53.52	3.532
2.450	828.8	30.55	1.972	890.4	34.19	2.251	900.2	53.26	3.517
2.500	830.6	31.21	2.016	892.0	35.04	2.308	902.8	54.28	3.586
2.550	832.0	31.47	2.034	893.8	36.40	2.399	905.8	53.82	3.560
2.600	833.4	33.67	2.178	895.9	36.70	2.420	908.3	53.12	3.516
2.650	835.9	33.05	2.139	897.7	36.29	2.395	910.9	53.64	3.553
2.700	837.0	31.18	2.019	899.4	36.00	2.377	913.8	53.58	3.539
2.750	838.7	31.22	2.023	901.2	35.78	2.364	916.1	54.01	3.583
2.800	840.1	30.56	1.981	903.0	35.56	2.350	919.1	55.07	3.657
2.850	841.5	30.75	1.994	904.9	34.60	2.288	921.9	54.30	3.609
2.900	843.1	31.74	2.059	906.5	33.54	2.219	924.7	52.79	3.511
2.950	845.1	30.72	1.994	908.3	32.47	2.149	927.2	51.13	3.403
3.000	846.5	28.52	1.852	909.7	31.51	2.087	929.5	50.04	3.386
3.050	847.7	27.05	1.757	911.1	32.58	2.158	932.0	52.13	3.474
3.100	848.9	26.64	1.732	913.1	33.21	2.201	935.0	51.98	3.467
3.150	850.4	26.54	1.726	914.6	32.54	2.158	937.4	50.83	3.393
3.200	851.8	25.91	1.686	916.1	33.32	2.210	940.1	49.43	3.302
3.250	852.8	26.02	1.694	916.2	32.58	2.163	942.4	47.41	3.169
3.300	854.2	27.57	1.795	919.6	30.97	2.017	944.5	47.29	3.163
3.350	855.7	28.38	1.849	921.0	29.53	1.962	947.2	47.33	3.167
3.400	856.9	29.82	1.943	922.6	28.38	1.887	949.5	46.33	3.103
3.450	858.3	32.74	2.136	923.7	28.20	1.875	951.4	47.73	3.198
3.500	860.9	31.58	2.061	925.2	29.23	1.944	954.2	48.83	3.274
3.550	862.0	27.87	1.819	926.7	29.86	1.987	956.5	48.97	3.258
3.600	863.2	26.26	1.714	928.3	30.52	2.032	959.0	49.11	3.297
3.650	864.3	25.89	1.691	929.8	30.74	2.047	961.6	48.27	3.243
3.700	865.7	26.19	1.711	931.3	30.81	2.053	963.8	47.56	3.197
3.750	867.3	23.98	1.525	932.8	26.09	1.694	966.2	38.90	2.606
3.800	868.2	23.43	1.491	934.4	25.94	1.686	968.7	38.43	2.512
3.850	869.6	23.33	1.485	936.2	25.32	1.646	970.8	38.18	2.496
3.900	870.8	22.37	1.425	937.4	24.29	1.580	973.5	38.73	2.534
3.950	871.9	22.30	1.421	938.7	24.04	1.564	975.8	37.52	2.457

TC 20			
TIME	TEMP	SLOPE	QWALL
0.	541.4	-0.00	-0.000
0.050	541.5	-0.00	-0.000
0.100	541.4	-0.00	-0.000
0.150	541.5	-0.00	-0.000
0.200	544.5	-0.11	-0.006
0.250	54.4	0.15	0.009
0.300	541.5	0.45	0.026
0.350	541.5	0.30	0.017
0.400	541.5	8.64	0.491
0.450	541.5	31.68	1.799
0.500	541.4	59.81	3.397
0.550	541.9	149.60	8.500
0.600	555.0	3 1.86	18.947
0.650	574.1	344.49	19.759
0.700	589.7	274.33	16.001
0.750	601.5	2 8.75	12.843
0.800	611.3	184.44	10.881
0.850	619.6	155.58	9.219
0.900	626.7	130.38	7.752
0.950	631.5	1 0.09	6.565
1.000	637.5	97.22	5.812
1.050	641.9	86.17	5.162
1.100	646.0	78.25	4.696
1.150	649.8	70.15	4.218
1.200	653.0	62.93	3.789
1.250	656.1	55.84	3.367
1.300	658.4	49.30	2.976
1.350	660.8	44.37	2.682
1.400	662.9	39.63	2.397
1.450	664.9	35.94	2.055
1.500	666.9	31.13	1.886
1.550	667.8	29.52	1.790
1.600	669.6	24.49	1.486
1.650	669.6	23.29	1.413
1.700	671.3	24.64	1.496
1.750	672.7	22.23	1.351
1.800	673.8	19.02	1.156
1.850	674.8	14.07	0.856
1.900	675.0	9.84	0.598
1.950	675.9	6.67	0.406
2.000	675.9	3.32	0.202
2.050	674.8	6.96	0.423
2.100	675.9	14.61	0.889
2.150	677.1	18.58	1.131
2.200	678.3	19.23	1.170
2.250	678.9	20.15	1.228
2.300	680.1	-0.88	-0.054
2.350	68.5	-18.87	-1.151
2.400	682.4	-70.88	-4.325
2.450	683.4	-344.73	-2 .046
2.500	647.9	-276.43	-16.875
2.550	655.8	29.11	1.755
2.600	665..	17.17	1.035
2.650	674.7	129.90	7.900
2.700	678.4	92.03	5.636
2.750	68.5	71.62	4.369
2.800	684.3	-0.00	-0.000
2.850	688.5	-0.00	-0.000
2.900	690.6	-0.00	-0.000
2.950	689.5	-0.00	-0.000
3.000	691.6	-0.00	-0.000

TC 21		
TEMP	SLOPE	QWALL
542.8	-0.00	-0.000
542.6	-0.00	-0.000
542.8	-0.00	-0.000
542.6	-0.00	-0.000
542.8	0.26	0.015
542.8	-0.26	-0.015
542.6	0.04	0.002
542.8	0.26	0.015
542.6	1.01	0.058
542.8	2.92	0.166
543.0	4.20	0.239
542.8	7.53	0.428
543.7	11.02	0.627
544.6	10.72	0.610
544.8	10.42	0.593
545.5	10.68	0.608
545.9	10.41	0.593
546.4	11.19	0.638
546.9	12.54	0.714
547.7	13.77	0.785
548.4	14.85	0.847
549.1	16.26	0.928
550.0	17.60	1.005
550.9	18.53	1.058
551.8	19.90	1.137
553.0	20.53	1.176
553.9	20.37	1.165
554.8	21.48	1.230
556.1	22.48	1.288
557.3	22.28	1.277
558.2	22.83	1.309
559.5	23.75	1.363
560.5	24.70	1.419
562.0	25.66	1.475
563.4	25.20	1.450
564.5	24.78	1.426
565.7	25.10	1.446
567.0	25.27	1.457
568.2	25.97	1.498
569.6	26.36	1.522
570.9	26.35	1.522
572.1	27.23	1.574
573.7	27.36	1.583
575.0	26.91	1.558
576.2	27.60	1.599
577.8	27.88	1.616
579.1	28.05	1.628
580.5	28.93	1.680
581.9	29.95	1.740
583.5	30.78	1.790
585.3	30.22	1.759
586.5	29.65	1.727
588.1	29.53	1.721
589.5	29.18	1.703
590.9	29.28	1.710
592.5	29.09	1.700
593.7	-0.00	-0.000
595.5	-0.00	-0.000
596.8	-0.00	-0.000
598.2	-0.00	-0.000
599.8	-0.00	-0.000

TC 22		
TEMP	SLOPE	QWALL
541.9	-0.00	-0.000
542.1	-0.00	-0.000
542.3	-0.00	-0.000
541.9	-0.00	-0.000
542.3	0.64	0.036
542.1	0.19	0.011
542.1	0.98	0.055
542.4	0.34	0.019
542.1	0.90	0.051
542.3	3.90	0.222
542.3	6.64	0.377
542.1	13.12	0.746
544.1	17.28	0.983
545.7	11.81	0.672
545.1	6.90	0.393
545.3	6.48	0.369
545.5	7.00	0.399
546.0	8.76	0.499
546.6	10.33	0.589
546.9	12.20	0.695
547.8	13.62	0.776
548.6	13.50	0.770
549.1	14.13	0.806
550.0	14.28	0.815
550.5	14.09	0.804
551.2	15.02	0.858
552.3	14.23	0.813
552.7	13.51	0.773
553.4	14.48	0.828
554.3	14.10	0.807
554.6	14.77	0.845
555.7	15.73	0.901
556.6	14.50	0.831
557.0	14.49	0.831
558.0	14.45	0.829
558.4	14.26	0.818
559.3	15.37	0.882
560.2	15.00	0.861
560.7	14.88	0.855
561.6	15.32	0.881
562.5	14.17	0.814
562.9	13.98	0.804
563.8	14.49	0.834
564.5	14.19	0.817
565.2	14.08	0.810
565.9	13.70	0.789
566.4	14.07	0.811
567.3	14.51	0.836
568.0	13.95	0.804
568.4	15.28	0.881
569.6	15.98	0.922
570.4	14.79	0.854
570.9	15.12	0.873
572.0	14.82	0.857
572.3	14.59	0.844
573.2	15.77	0.912
574.1	-0.00	-0.000
574.8	-0.00	-0.000
575.7	-0.00	-0.000
576.4	-0.00	-0.000
576.9	-0.00	-0.000

TC 20			
TIME	TEMP	SLOPE	QWALL
0.	681.8	-0.00	-0.000
0.050	684.3	-0.00	-0.000
0.100	688.5	-0.00	-0.000
0.150	690.6	-0.00	-0.000
0.200	689.5	27.95	1.711
3.000 0.250	691.6	32.54	1.994
0.300	694.1	30.21	1.853
0.350	695.1	26.78	1.644
0.400	696.7	25.07	1.539
0.450	698.1	19.46	1.196
0.500	698.4	15.52	0.954
0.550	698.1	19.61	1.205
0.600	700.4	23.87	1.468
0.650	701.4	24.75	1.523
0.700	703.2	23.84	1.468
0.750	703.5	23.07	1.421
0.800	704.9	23.18	1.428
0.850	707.0	18.30	1.128
0.900	707.2	12.98	0.800
0.950	707.7	10.97	0 677
1.000	707.0	14.76	0 910
1.050	708.1	24.28	1 498
1.100	710.9	27.23	1.682
1.150	711.7	24.67	1.518
1.200	713.5	21.22	1.312
4 000 1.250	714.0	15.02	0.929
1.300	714.7	10.06	0.623
1.350	714.4	9.30	0.575
1.400	715.8	7.77	0.481
1.450	715.4	7.07	0.438
1.500	716.1	8.31	0.515
1.550	716.1	8.97	0.555
1.600	716.1	14.37	0.889
1.650	718.6	15.39	0.954
1.700	718.9	9.12	0.565
1.750	718.2	9.77	0.606
1.800	719.6	11.01	0.683
1.850	720.0	7.62	0.473
1.900	720.0	8.13	0.504
1.950	721.0	7.99	0.495
2.000	721.4	3.87	0.240
2.050	720.5	5.11	0.317
2.100	721.2	10.07	0.624
2.150	722.2	9.23	0.573
2.200	722.4	7.73	0.480
5 000 2.250	723.1	7.48	0.464
2.300	724.2	0.04	0.002
2.350	721.9	-0.73	-0.045
2.400	722.4	8.35	0.518
2.450	724.5	8.21	0.510
2.500	723.1	7.29	0.453
2.550	724.3	11.56	0.718
2.600	725.7	8.13	0.506
2.650	726.4	-2.33	-0.145
2.700	723.8	-3.50	-0.217
2.750	724.2	4.71	0.292
2.800	726.1	3.76	0.234
2.850	724.9	2.74	0.170
2.900	725.2	9.59	0.596
2.950	726.6	9.96	0.619
3.000	725.9	11.71	0.728
3.050	726.6	19.26	1.198
3.100	729.2	19.19	1.194
3.150	729.6	14.67	0.913
3.200	730.5	10.22	0.636
6 000 3.250	729.4	10.80	0.672
3.300	731.2	14.08	0.877
3.350	732.6	9.67	0.603
3.400	731.2	9.34	0.582
3.450	732.6	14.52	0.905
3.500	733.8	12.84	0.801
3.550	734.3	4.53	0.282
3.600	733.6	3.39	0.212
3.650	735.4	1.02	0.064
3.700	736.1	-12.95	-0.808
3.750	728.4	8.75	0.528
3.800	733.5	10.32	0.623
3.850	736.8	10.50	0.634
3.900	738.2	7.95	0.480
3.950	738.5	8.93	0.539

TC 21		
TEMP	SLOPE	QWALL
592.5	-0.00	-0.000
593.7	-0.00	-0.000
595.5	-0.00	-0.000
596.8	-0.00	-0.000
598.2	29.34	1.720
599.8	29.59	1.735
601.2	29.50	1.732
602.7	29.38	1.726
604.2	28.90	1.699
605.6	28.59	1.682
607.0	28.62	1.685
608.4	28.87	1.701
610.0	28.64	1.689
611.2	28.63	1.690
612.8	28.85	1.703
614.2	28.58	1.689
615.6	28.54	1.688
617.0	28.71	1.699
618.4	29.15	1.726
620.0	29.40	1.742
621.4	29.21	1.732
622.8	29.60	1.757
624.4	29.82	1.771
626.0	29.15	1.733
627.2	29.07	1.729
628.8	29.36	1.748
630.2	29.32	1.746
631.8	29.35	1.749
633.2	29.16	1.739
634.6	29.26	1.747
636.0	29.99	1.791
637.7	29.88	1.786
639.1	29.10	1.741
640.5	28.70	1.718
641.9	28.69	1.719
643.3	28.98	1.737
644.9	28.98	1.738
646.1	29.52	1.772
647.9	29.88	1.795
649.3	29.30	1.761
650.7	29.22	1.758
652.3	29.11	1.752
653.7	28.52	1.718
655.1	28.30	1.706
656.3	29.03	1.751
658.0	29.46	1.778
659.4	29.06	1.755
660.8	29.02	1.754
662.2	29.46	1.781
663.8	29.60	1.791
665.4	29.05	1.759
666.6	28.87	1.749
668.2	29.01	1.759
669.6	28.87	1.751
671.2	28.39	1.724
672.4	28.13	1.709
673.8	28.79	1.750
675.4	29.01	1.765
676.8	28.82	1.755
678.2	29.15	1.776
679.7	29.01	1.768
681.1	28.46	1.736
682.5	28.24	1.723
683.9	28.09	1.716
685.3	27.98	1.710
686.7	28.09	1.718
688.1	28.24	1.728
689.5	28.35	1.735
690.9	28.75	1.761
692.5	28.68	1.758
693.9	28.02	1.719
695.1	28.24	1.733
696.7	28.53	1.752
698.1	28.21	1.733
699.5	28.02	1.723
700.9	23.11	1.399
702.3	23.29	1.410
703.7	22.85	1.385
704.9	22.34	1.354
706.7	22.71	1.377

TC 22		
TEMP	SLOPE	QWALL
573.2	-0.00	-0.000
574.1	-0.00	-0.000
574.8	-0.00	-0.000
575.7	-0.00	-0.000
576.4	14.83	0.859
576.9	15.61	0.904
578.0	16.19	0.939
578.7	15.97	0.926
579.4	16.81	0.976
580.5	16.99	0.987
581.2	16.66	0.968
582.1	16.80	0.976
583.0	16.28	0.947
583.7	16.05	0.934
584.6	15.87	0.923
585.3	15.57	0.906
586.0	16.15	0.941
587.0	15.93	0.928
587.6	15.70	0.915
588.4	16.49	0.956
589.3	16.25	0.948
590.0	16.28	0.950
590.9	16.72	0.976
591.8	16.17	0.944
592.5	15.98	0.934
593.4	15.90	0.930
594.3	14.76	0.863
594.6	14.98	0.876
595.7	15.64	0.915
596.4	15.26	0.894
597.1	15.37	0.900
598.0	15.44	0.905
598.7	15.29	0.897
599.6	14.81	0.869
599.9	15.40	0.903
601.0	16.72	0.981
602.0	15.83	0.930
602.6	14.91	0.876
603.3	15.39	0.904
604.2	15.13	0.889
604.9	14.90	0.877
605.6	15.20	0.894
606.5	14.90	0.877
607.0	15.12	0.890
608.0	14.82	0.873
608.6	14.05	0.828
609.3	14.23	0.839
610.1	13.50	0.796
610.5	13.49	0.796
611.4	14.23	0.839
612.1	13.93	0.822
612.6	14.66	0.866
613.7	14.77	0.873
614.2	14.07	0.832
614.9	14.44	0.853
615.8	13.92	0.823
616.3	13.37	0.791
617.0	13.62	0.806
617.7	13.48	0.798
618.2	13.95	0.826
619.1	14.50	0.859
619.8	14.17	0.840
620.5	14.06	0.833
621.2	13.84	0.820
621.9	13.36	0.792
622.5	13.69	0.812
623.3	13.72	0.815
623.9	13.57	0.806
624.6	14.16	0.841
625.4	13.79	0.819
626.0	13.24	0.787
626.7	13.35	0.794
627.4	12.98	0.772
627.9	13.13	0.781
628.6	13.49	0.803
629.3	10.26	0.606
630.0	10.52	0.621
630.9	9.67	0.572
631.1	9.36	0.554
632.1	10.22	0.604

TC 23				TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	562.6	-0.00	-0.000	541.9	-0.00	-0.000	562.6	-0.00	-0.000
0.050	562.6	-0.00	-0.000	541.5	-0.00	-0.000	562.6	-0.00	-0.000
0.100	562.6	-0.00	-0.000	541.7	-0.00	-0.000	562.6	-0.00	-0.000
0.150	562.6	-0.00	-0.000	541.9	-0.00	-0.000	562.6	-0.00	-0.000
0.200	562.6	-0.56	-0.032	541.9	0.15	0.009	562.6	0.34	0.029
0.250	562.6	-1.05	-0.060	541.9	-0.19	-0.011	562.6	0.94	0.080
0.300	562.4	-0.29	-0.013	541.7	2.06	0.117	562.8	1.91	0.163
0.350	562.6	0.68	0.038	541.7	15.22	0.865	562.6	5.13	0.438
0.400	562.4	1.99	0.113	541.9	49.47	2.822	562.8	11.17	0.952
0.450	562.6	5.21	0.296	542.1	94.21	5.354	563.2	20.23	1.725
0.500	562.6	10.34	0.588	545.5	206.05	11.732	564.6	30.59	2.611
0.550	563.0	18.58	1.057	560.4	422.41	24.256	567.1	36.03	3.080
0.600	564.6	26.25	1.494	587.7	580.46	33.835	568.7	38.18	3.267
0.650	566.4	29.35	1.672	618.4	552.42	32.713	570.9	39.72	3.403
0.700	568.0	29.48	1.681	643.0	450.50	26.999	573.0	38.30	3.286
0.750	569.4	28.12	1.605	663.5	378.04	22.874	574.6	36.82	3.161
0.800	570.9	25.60	1.462	680.8	323.41	19.733	576.6	36.01	3.095
0.850	572.2	23.23	1.328	695.8	290.37	17.823	578.4	34.04	2.929
0.900	573.0	21.87	1.251	709.8	272.97	16.855	580.0	32.42	2.792
0.950	574.1	20.86	1.193	723.1	257.34	15.978	581.6	31.21	2.690
1.000	575.2	19.58	1.121	735.6	250.50	15.631	583.0	30.26	2.610
1.050	576.1	18.49	1.059	748.2	240.15	15.060	584.5	30.31	2.617
1.100	577.0	17.66	1.012	759.6	226.30	14.254	586.1	30.26	2.615
1.150	577.9	16.80	0.963	770.8	217.49	13.769	587.7	29.80	2.591
1.200	578.6	16.24	0.931	781.3	210.82	13.387	589.1	28.41	2.459
1.250	579.5	15.93	0.914	791.9	207.45	13.224	590.5	27.10	2.347
1.300	580.2	15.48	0.889	802.1	200.55	12.831	591.6	26.79	2.322
1.350	581.1	14.77	0.848	811.9	194.76	12.374	593.2	26.74	2.320
1.400	581.6	14.39	0.827	821.4	184.94	11.912	594.4	25.95	2.253
1.450	582.5	13.94	0.802	830.3	179.76	11.612	595.7	25.75	2.237
1.500	583.0	13.31	0.765	839.4	175.43	11.368	596.9	25.89	2.251
1.550	583.8	13.19	0.759	847.9	169.34	11.003	598.3	25.62	2.229
1.600	584.2	12.59	0.725	856.4	163.23	10.635	599.6	25.09	2.184
1.650	585.0	12.03	0.693	864.1	159.75	10.434	600.8	24.64	2.146
1.700	585.5	12.25	0.706	872.2	157.59	10.319	601.9	25.04	2.182
1.750	586.3	12.21	0.704	880.0	156.54	10.163	603.3	25.40	2.215
1.800	586.8	12.21	0.704	887.6	150.59	9.907	604.6	25.24	2.203
1.850	587.5	12.02	0.693	895.2	146.20	9.640	605.8	25.38	2.217
1.900	588.0	11.61	0.670	902.1	144.00	9.515	607.2	24.89	2.176
1.950	588.6	11.62	0.674	909.5	142.25	9.419	608.3	24.22	2.118
2.000	589.3	11.16	0.644	916.6	135.62	8.999	609.5	24.39	2.135
2.050	589.6	10.90	0.629	923.1	128.11	8.517	610.7	24.27	2.126
2.100	590.4	10.93	0.629	929.1	125.90	8.384	612.0	24.05	2.107
2.150	591.9	10.08	0.582	935.7	125.45	8.369	613.0	24.52	2.150
2.200	591.2	9.89	0.572	941.9	123.23	8.235	614.2	24.62	2.160
2.250	591.8	10.19	0.589	947.9	121.89	8.159	615.5	24.80	2.177
2.300	592.3	10.15	0.587	954.0	120.10	8.053	616.9	24.97	2.194
2.350	592.8	10.30	0.595	960.2	114.78	7.708	618.2	24.45	2.150
2.400	593.4	10.15	0.587	965.9	109.90	7.391	619.2	24.52	2.157
2.450	593.7	10.55	0.610	970.9	103.41	7.038	620.6	24.66	2.170
2.500	594.3	11.02	0.638	976.5	123.52	8.331	621.7	24.58	2.165
2.550	595.1	11.84	0.685	983.5	125.25	8.463	623.1	24.57	2.166
2.600	595.5	11.58	0.671	989.5	116.84	7.906	624.2	24.53	2.163
2.650	596.2	11.84	0.686	994.8	110.63	7.496	625.6	24.34	2.148
2.700	596.9	10.54	0.611	1000.6	108.38	7.355	626.6	23.96	2.116
2.750	597.1	10.13	0.585	1005.6	109.22	7.421	627.9	23.96	2.117
2.800	597.8	-0.00	-0.000	1011.4	-0.00	-0.000	629.1	-0.00	-0.000
2.850	598.3	-0.00	-0.000	1017.0	-0.00	-0.000	630.3	-0.00	-0.000
2.900	598.7	-0.00	-0.000	1021.8	-0.00	-0.000	631.4	-0.00	-0.000
2.950	599.2	-0.00	-0.000	1026.7	-0.00	-0.000	632.6	-0.00	-0.000
3.000	599.8	-0.00	-0.000	1032.0	-0.00	-0.000	633.8	-0.00	-0.000

TC 23				TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	577.1	-0.00	-0.000	1005.6	-0.00	-0.000	607.9	-0.00	-0.000
0.050	577.8	-0.00	-0.000	1011.4	-0.00	-0.000	609.1	-0.00	-0.000
0.100	578.3	-0.00	-0.000	1017.0	-0.00	-0.000	610.3	-0.00	-0.000
0.150	578.7	-0.00	-0.000	1021.8	-0.00	-0.000	611.4	-0.00	-0.000
0.200	579.2	10.16	0.590	1026.7	100.84	6.886	612.4	23.94	2.120
5.000 0.250	579.8	10.01	0.581	1032.0	100.65	6.882	613.8	24.37	2.160
0.300	580.3	9.79	0.568	1036.7	101.48	6.946	614.9	24.84	2.203
0.350	580.8	9.81	0.523	1042.0	101.10	6.928	616.3	25.46	2.259
0.400	581.2	8.38	0.487	1047.2	97.63	6.699	617.5	25.42	2.257
0.450	581.5	8.42	0.489	1051.6	94.66	6.501	618.8	25.89	2.300
0.500	582.1	8.16	0.474	1056.5	92.08	6.331	620.2	25.92	2.304
0.550	582.2	8.60	0.500	1061.1	87.37	6.013	621.4	25.62	2.279
0.600	583.0	8.97	0.522	1065.3	83.14	5.727	622.6	26.09	2.322
0.650	583.3	8.38	0.487	1069.3	80.08	5.522	624.2	25.32	2.255
0.700	583.7	8.41	0.489	1073.0	80.05	5.523	625.1	24.95	2.223
0.750	584.2	8.23	0.479	1077.0	82.34	5.687	626.5	25.64	2.286
0.800	584.6	7.67	0.447	1081.6	82.11	5.676	627.9	25.08	2.239
0.850	584.9	7.71	0.449	1085.6	79.25	5.484	629.0	25.08	2.239
0.900	585.3	7.82	0.455	1089.3	77.56	5.371	630.2	25.44	2.273
0.950	585.6	8.34	0.485	1093.1	77.43	5.366	631.8	25.84	2.310
1.000	586.1	8.59	0.500	1097.1	76.42	5.301	632.8	26.97	2.413
1.050	586.7	7.89	0.460	1101.0	73.67	5.114	634.4	26.82	2.401
1.100	586.9	7.71	0.449	1104.6	69.96	4.860	635.6	25.90	2.320
1.150	587.4	7.71	0.449	1107.8	67.70	4.706	636.8	25.75	2.308
1.200	587.6	7.78	0.453	1111.1	68.25	4.747	638.1	25.93	2.326
4.000 1.250	588.1	8.44	0.492	1114.8	68.12	4.742	639.5	26.04	2.337
1.300	588.6	8.11	0.473	1118.1	67.31	4.689	640.7	26.29	2.361
1.350	589.0	7.26	0.423	1121.4	66.61	4.642	642.1	26.32	2.365
1.400	589.2	7.44	0.434	1124.7	65.77	4.587	643.3	26.46	2.379
1.450	589.7	7.63	0.445	1128.2	64.00	4.467	644.7	26.64	2.397
1.500	590.0	7.41	0.432	1131.1	62.38	4.356	646.1	26.06	2.346
1.550	590.4	7.48	0.437	1134.1	62.13	4.341	647.2	26.16	2.357
1.600	590.7	7.66	0.447	1137.4	61.60	4.307	648.6	26.45	2.385
1.650	591.1	7.99	0.467	1140.3	60.81	4.254	650.0	25.94	2.340
1.700	591.6	7.99	0.467	1143.6	59.38	4.157	651.2	26.12	2.357
1.750	592.0	7.55	0.441	1146.2	57.94	4.058	652.4	27.03	2.441
1.800	592.3	7.44	0.435	1149.2	57.56	4.033	654.0	27.46	2.482
1.850	592.7	7.44	0.435	1152.1	56.52	3.963	655.4	26.88	2.430
1.900	593.0	7.55	0.441	1154.9	55.31	3.880	656.6	26.44	2.392
1.950	593.4	7.99	0.467	1157.6	54.06	3.794	657.9	26.91	2.436
2.000	593.9	7.99	0.467	1160.2	52.92	3.716	659.4	26.58	2.408
2.050	594.3	7.54	0.441	1162.8	52.04	3.656	660.7	25.89	2.346
2.100	594.6	7.32	0.428	1165.6	50.22	3.530	661.9	26.07	2.364
2.150	595.0	7.29	0.426	1167.9	48.79	3.431	663.3	25.81	2.342
2.200	595.3	7.32	0.428	1170.6	46.83	3.295	664.3	26.32	2.390
5.000 2.250	595.7	7.54	0.441	1172.5	44.65	3.143	665.9	26.94	2.448
2.300	596.0	7.87	0.461	1174.6	45.11	3.176	667.3	26.10	2.373
2.350	596.6	7.94	0.465	1177.2	45.41	3.199	668.4	26.17	2.380
2.400	596.9	7.47	0.437	1179.4	44.07	3.106	669.9	26.24	2.389
2.450	597.3	7.21	0.422	1181.3	44.66	3.149	671.0	25.91	2.360
2.500	597.5	7.87	0.461	1183.6	46.52	3.280	672.4	26.68	2.431
2.550	598.2	7.98	0.468	1186.3	46.68	3.294	673.8	26.79	2.442
2.600	598.3	7.76	0.455	1188.2	47.27	3.337	675.2	26.17	2.387
2.650	598.9	7.90	0.463	1191.0	48.05	3.393	676.2	26.60	2.428
2.700	599.2	7.61	0.446	1193.0	48.35	3.416	677.8	27.04	2.470
2.750	599.6	7.46	0.438	1195.8	48.33	3.416	679.0	27.04	2.471
2.800	599.9	7.64	0.448	1198.2	46.70	3.302	680.4	27.33	2.499
2.850	600.3	8.08	0.474	1200.4	44.65	3.158	681.8	27.33	2.501
2.900	600.8	8.12	0.477	1202.8	42.02	2.973	683.2	26.93	2.466
2.950	601.2	7.86	0.462	1204.6	39.60	2.803	684.6	26.95	2.387
3.000	601.5	8.01	0.470	1206.6	38.86	2.737	685.7	25.80	2.365
3.050	602.0	7.66	0.449	1208.2	38.86	2.752	687.1	26.58	2.433
3.100	602.2	7.66	0.449	1210.4	39.57	2.803	688.5	26.38	2.421
3.150	602.7	8.01	0.470	1212.3	39.70	2.814	689.7	26.38	2.423
3.200	603.1	7.97	0.468	1214.7	38.01	2.695	690.9	27.26	2.504
6.000 3.250	603.5	8.37	0.492	1216.2	35.71	2.533	692.7	26.75	2.459
3.300	604.0	8.67	0.509	1218.0	34.63	2.457	693.7	25.91	2.383
3.350	604.3	8.59	0.505	1219.7	33.69	2.391	695.1	25.65	2.361
3.400	604.9	8.66	0.510	1221.2	33.78	2.398	696.2	25.84	2.379
3.450	605.2	8.48	0.499	1223.1	33.88	2.406	697.6	26.78	2.468
3.500	605.7	8.11	0.477	1224.6	33.70	2.393	699.1	26.24	2.419
3.550	605.9	8.33	0.490	1226.2	34.72	2.467	700.2	25.77	2.377
3.600	606.6	8.22	0.484	1228.4	34.68	2.465	701.6	26.02	2.402
3.650	606.8	7.96	0.469	1229.8	34.20	2.431	703.0	25.18	2.326
3.700	607.3	8.15	0.480	1231.7	33.98	2.416	703.9	25.62	2.367
3.750	607.7	6.83	0.401	1232.9	39.87	2.740	705.4	21.21	1.932
3.800	608.0	7.02	0.412	1235.3	37.64	2.588	726.7	21.17	1.930
3.850	608.6	7.27	0.427	1237.3	35.88	2.467	708.2	21.25	1.937
3.900	608.9	6.79	0.399	1238.2	34.88	2.400	709.5	20.41	1.862
3.950	609.4	6.24	0.367	1239.7	33.74	2.323	710.9	20.08	1.833

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.05	-0.000	542.8	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	542.6	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	542.8	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	542.6	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	542.8	0.53	0.045	610.7	0.	0.
0.250	610.5	0.	0.	542.6	1.13	0.096	610.5	-0.44	-0.019
0.300	610.5	0.	0.	543.0	1.20	0.102	610.5	-0.22	-0.010
0.350	610.5	0.	0.	543.0	0.23	0.019	610.5	-0.15	-0.006
0.400	610.5	0.	0.	542.8	3.89	0.332	610.5	-0.11	-0.005
0.450	610.5	0.	0.	543.0	14.58	1.244	610.5	0.	0.
0.500	610.5	0.	0.	542.8	33.63	2.868	610.5	0.	0.
0.550	610.5	0.	0.	543.0	69.57	5.933	610.5	0.	0.
0.600	610.5	0.	0.	548.9	129.52	11.084	610.5	0.	0.
0.650	610.5	0.	0.	558.0	149.36	12.848	610.5	0.	0.
0.700	610.5	0.	0.	564.5	140.46	12.126	610.5	0.	0.
0.750	610.5	0.	0.	571.6	133.86	11.602	610.5	0.11	0.005
0.800	610.5	0.	0.	578.0	128.69	11.193	610.5	0.15	0.006
0.850	610.5	0.	0.	584.6	118.70	10.361	610.5	0.22	0.010
0.900	610.5	0.	0.	590.0	106.13	9.291	610.5	0.44	0.019
0.950	610.5	0.	0.	595.0	94.92	8.331	610.7	0.	0.
1.000	610.5	0.	0.	599.6	83.05	7.306	610.5	-0.44	-0.019
1.050	610.5	0.	0.	603.5	70.04	6.175	610.5	-0.22	-0.010
1.100	610.5	0.	0.	606.5	60.28	5.323	610.5	-0.15	-0.006
1.150	610.5	0.	0.	609.3	51.04	4.513	610.5	-0.11	-0.005
1.200	610.5	0.	0.	611.0	45.87	4.060	610.5	0.	0.
1.250	610.5	0.	0.	614.2	40.80	3.616	610.5	0.	0.
1.300	610.5	0.	0.	614.7	39.20	3.476	610.5	0.	0.
1.350	610.5	0.	0.	616.7	45.26	4.017	610.5	0.	0.
1.400	610.5	0.	0.	6.9.1	52.46	4.661	610.5	0.	0.
1.450	610.5	0.	0.	622.3	57.63	5.129	610.5	0.	0.
1.500	610.5	0.	0.	625.8	59.04	5.263	610.5	0.	0.
1.550	610.5	0.	0.	628.3	57.30	5.115	610.5	0.	0.
1.600	610.5	0.	0.	631.6	55.16	4.932	610.5	0.11	0.005
1.650	610.5	0.	0.	634.0	50.76	4.543	610.5	0.15	0.006
1.700	610.5	0.	0.	637.2	43.44	3.894	610.5	0.22	0.010
1.750	610.5	0.	0.	637.5	41.56	3.727	610.5	0.55	0.024
1.800	610.5	0.	0.	641.1	42.98	3.860	610.7	0.26	0.011
1.850	610.5	0.	0.	642.1	43.55	3.913	610.5	-0.07	-0.003
1.900	610.5	0.	0.	643.9	50.95	4.582	610.5	0.44	0.019
1.950	610.5	0.	0.	646.8	59.33	5.344	610.7	0.29	0.013
2.000	610.5	0.	0.	651.7	55.20	4.983	610.7	-0.55	-0.024
2.050	610.5	0.	0.	654.5	40.86	3.693	610.5	-0.55	-0.024
2.100	610.5	0.	0.	655.8	25.21	2.280	610.5	-0.11	-0.005
2.150	610.5	0.	0.	656.5	13.46	1.218	610.5	0.11	0.005
2.200	610.5	0.	0.	655.6	12.00	1.085	610.5	0.55	0.024
2.250	610.5	0.	0.	656.5	18.09	1.636	610.7	0.44	0.019
2.300	610.5	0.	0.	655.9	28.04	2.536	610.7	-0.44	-0.019
2.350	610.5	0.	0.	659.6	32.12	2.910	610.5	-0.66	-0.029
2.400	610.5	0.	0.	663.8	15.60	1.416	610.5	-0.37	-0.016
2.450	610.5	0.	0.	665.0	-18.05	-1.639	610.5	-0.26	-0.011
2.500	610.5	0.	0.	660.1	-41.97	-3.803	610.5	-0.11	-0.005
2.550	610.5	0.	0.	653.1	-28.08	-2.536	610.5	0.	0.
2.600	610.5	0.	0.	654.9	0.93	0.083	610.5	0.11	0.005
2.650	610.5	0.	0.	656.8	17.21	1.557	610.5	0.26	0.011
2.700	610.5	0.	0.	658.2	29.02	2.628	610.5	0.37	0.016
2.750	610.5	0.	0.	660.0	36.39	3.297	610.5	0.66	0.029
2.800	610.5	-0.00	-0.000	661.9	-0.00	-0.000	610.7	-0.00	-0.000
2.850	610.5	-0.00	-0.000	663.3	-0.00	-0.000	610.7	-0.00	-0.000
2.900	610.5	-0.00	-0.000	665.7	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	668.9	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	670.6	-0.00	-0.000	610.5	-0.00	-0.000

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	660.0	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	661.9	-0.00	-0.000	610.7	-0.00	-0.000
0.100	610.5	-0.00	-0.000	663.3	-0.00	-0.000	610.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	665.7	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	668.9	55.98	5.094	610.5	-0.26	-0.011
0.250	610.5	0.	0.	670.6	62.30	5.672	610.5	0.	0.
0.300	610.5	0.	0.	673.1	81.77	7.454	610.5	0.26	0.011
0.350	610.5	0.	0.	675.0	158.29	14.442	610.5	0.66	0.029
0.400	610.5	0.	0.	692.9	154.36	14.194	610.7	0.44	0.019
0.450	610.5	0.	0.	694.4	73.02	6.719	610.7	-0.44	-0.019
0.500	610.5	0.	0.	696.0	50.92	4.689	610.5	-0.55	-0.024
0.550	610.5	0.	0.	697.9	39.10	3.603	610.5	-0.22	-0.010
0.600	610.5	0.	0.	699.1	25.25	2.329	610.5	-0.04	-0.002
0.650	610.5	0.	0.	700.9	20.41	1.883	610.5	0.33	0.015
0.700	610.5	0.	0.	702.1	8.27	0.764	610.7	0.	0.
0.750	610.5	0.	0.	699.7	7.22	0.665	610.5	-0.33	-0.015
0.800	610.5	0.	0.	702.1	9.99	0.922	610.5	-0.07	-0.003
0.850	610.5	0.	0.	703.5	-0.26	-0.024	610.5	0.07	0.003
0.900	610.5	0.	0.	700.7	-0.66	-0.061	610.5	0.33	0.015
0.950	610.5	0.	0.	702.1	5.61	0.518	610.7	0.	0.
1.000	610.5	0.	0.	700.9	12.03	1.110	610.5	-0.44	-0.019
1.050	610.5	0.	0.	702.8	23.69	2.188	610.5	-0.22	-0.010
1.100	610.5	0.	0.	704.9	27.99	2.587	610.5	-0.04	-0.002
1.150	610.5	0.	0.	705.6	30.44	2.814	610.5	0.04	0.002
1.200	610.5	0.	0.	707.4	38.09	3.524	610.5	0.33	0.015
1.250	610.5	0.	0.	709.5	43.60	4.038	610.5	0.59	0.026
1.300	610.5	0.	0.	711.6	50.75	4.704	610.7	0.22	0.010
1.350	610.5	0.	0.	713.5	63.26	5.868	610.5	0.	0.
1.400	610.5	0.	0.	718.9	66.62	6.194	610.7	-0.22	-0.010
1.450	610.5	0.	0.	721.4	63.56	5.916	610.5	-0.59	-0.026
1.500	610.5	0.	0.	725.9	58.94	5.495	610.5	-0.33	-0.015
1.550	610.5	0.	0.	728.9	45.60	4.256	610.5	-0.15	-0.006
1.600	610.5	0.	0.	727.8	44.44	4.146	610.5	-0.11	-0.005
1.650	610.5	0.	0.	730.7	55.61	5.195	610.5	0.	0.
1.700	610.5	0.	0.	735.0	59.12	5.532	610.5	0.	0.
1.750	610.5	0.	0.	738.7	53.50	5.014	610.5	0.	0.
1.800	610.5	0.	0.	741.7	38.14	3.579	610.5	0.	0.
1.850	610.5	0.	0.	741.0	28.66	2.688	610.5	0.	0.
1.900	610.5	0.	0.	744.5	22.63	2.126	610.5	0.11	0.005
1.950	610.5	0.	0.	745.0	10.59	0.995	610.5	0.15	0.006
2.000	610.5	0.	0.	741.7	19.47	1.826	610.5	0.33	0.015
2.050	610.5	0.	0.	743.8	45.10	4.235	610.5	0.59	0.026
2.100	610.5	0.	0.	748.3	59.35	5.583	610.7	0.33	0.015
2.150	610.5	0.	0.	752.4	62.21	5.861	610.5	0.15	0.006
2.200	610.5	0.	0.	754.8	62.15	5.861	610.7	0.	0.
2.250	610.5	0.	0.	758.0	60.29	5.693	610.5	-0.15	-0.006
2.300	610.5	0.	0.	761.5	54.60	5.163	610.7	-0.33	-0.015
2.350	610.5	0.	0.	763.8	48.22	4.563	610.5	-0.48	-0.021
2.400	610.5	0.	0.	765.7	45.81	4.338	610.5	-0.07	-0.003
2.450	610.5	0.	0.	767.6	46.00	4.359	610.5	0.33	0.015
2.500	610.5	0.	0.	770.5	45.68	4.334	610.5	0.70	0.031
2.550	610.5	0.	0.	772.6	44.92	4.265	610.7	0.77	0.034
2.600	610.5	0.	0.	775.4	41.08	3.905	610.7	0.15	0.006
2.650	610.5	0.	0.	776.6	37.17	3.535	610.7	-0.44	-0.019
2.700	610.5	0.	0.	778.5	36.01	3.426	610.5	-0.37	-0.016
2.750	610.5	0.	0.	781.0	31.44	2.994	610.7	-0.48	-0.021
2.800	610.5	0.	0.	781.3	29.28	2.789	610.5	-0.70	-0.031
2.850	610.5	0.	0.	783.1	31.77	3.028	610.5	-0.33	-0.015
2.900	610.5	0.	0.	784.5	33.13	3.159	610.5	-0.15	-0.006
2.950	610.5	0.	0.	786.4	34.86	3.326	610.5	-0.11	-0.005
3.000	610.5	0.	0.	788.7	33.83	3.231	610.5	0.	0.
3.050	610.5	0.	0.	790.3	29.19	2.789	610.5	0.	0.
3.100	610.5	0.	0.	791.0	27.76	2.654	610.5	0.	0.
3.150	610.5	0.	0.	792.6	28.61	2.736	610.5	0.	0.
3.200	610.5	0.	0.	794.3	27.14	2.598	610.5	0.	0.
3.250	610.5	0.	0.	795.2	26.93	2.578	610.5	0.	0.
3.300	610.5	0.	0.	796.8	28.25	2.706	610.5	0.	0.
3.350	610.5	0.	0.	798.2	27.48	2.634	610.5	0.	0.
3.400	610.5	0.	0.	799.4	27.48	2.635	610.5	0.	0.
3.450	610.5	0.	0.	801.0	27.45	2.633	610.5	0.11	0.005
3.500	610.5	0.	0.	802.8	24.52	2.354	610.5	0.15	0.006
3.550	610.5	0.	0.	803.1	23.68	2.273	610.5	0.22	0.010
3.600	610.5	0.	0.	804.5	25.22	2.422	610.5	0.44	0.019
3.650	610.5	0.	0.	805.6	27.61	2.652	610.7	0.	0.
3.700	610.5	0.	0.	807.5	29.48	2.834	610.5	-0.44	-0.019
3.750	610.5	-0.11	-0.010	809.1	23.74	2.203	610.5	0.11	0.005
3.800	610.5	0.	0.	809.7	23.23	2.157	610.5	-0.29	-0.013
3.850	610.5	0.	0.	812.1	22.90	2.127	610.5	0.	0.
3.900	610.5	0.	0.	813.7	22.67	2.098	610.5	0.40	0.018
3.950	610.5	0.	0.	813.9	21.22	1.974	610.5	0.04	0.002

TC 29				TC 30				TC 31			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	543.3	-0.00	-0.000	541.9	-0.00	-0.000		543.0	-0.00	-0.000	
0.050	543.2	-0.00	-0.000	541.9	-0.00	-0.000		542.6	-0.00	-0.000	
0.100	543.2	-0.00	-0.000	541.9	-0.00	-0.000		542.6	-0.00	-0.000	
0.150	543.0	-0.00	-0.000	541.9	-0.00	-0.000		543.0	-0.00	-0.000	
0.200	543.5	1.42	0.122	541.9	0.56	0.048		542.8	-0.68	-0.058	
0.250	543.3	0.94	0.080	542.1	0.94	0.080		542.6	4.68	0.399	
0.300	543.7	-0.56	-0.048	541.9	4.87	0.415		542.8	33.68	2.872	
0.350	543.0	3.67	0.313	541.9	22.08	1.882		542.6	61.84	5.272	
0.400	543.3	10.76	1.774	542.1	41.26	3.517		543.0	147.44	12.574	
0.450	543.3	39.63	3.380	543.2	91.02	7.763		550.3	433.43	37.122	
0.500	543.7	96.80	8.259	548.4	225.62	19.302		586.3	1220.42	106.627	
0.550	550.5	232.70	19.932	565.7	388.35	33.552		672.4	1637.78	149.248	
0.600	567.0	214.27	18.524	587.2	384.39	33.599		750.1	1140.47	107.358	
0.650	572.0	126.44	10.961	604.2	290.98	25.661		786.4	771.62	73.634	
0.700	576.4	102.52	8.909	616.3	235.64	20.909		827.3	791.02	76.571	
0.750	582.2	103.70	9.040	627.7	221.18	19.737		865.5	702.42	68.849	
0.800	587.4	100.44	8.781	638.4	206.87	18.556		897.5	575.90	57.002	
0.850	591.6	132.12	8.948	648.4	200.12	18.037		923.1	432.92	43.170	
0.900	597.8	101.73	8.939	656.4	194.30	17.594		940.8	339.21	33.993	
0.950	602.0	130.06	8.814	667.8	190.28	17.304		957.0	296.70	29.864	
1.000	607.3	1 1.57	8.972	677.3	188.48	17.214		970.5	270.07	27.280	
1.050	612.6	99.86	8.844	686.7	186.78	17.084		984.1	250.50	25.392	
1.100	617.2	98.45	8.739	696.0	182.80	16.831		995.5	225.65	22.939	
1.150	622.3	100.81	8.972	704.9	180.64	16.696		1006.6	204.36	20.831	
1.200	627.4	102.25	9.123	714.0	178.96	16.602		1016.0	187.49	19.155	
1.250	632.5	100.87	9.022	722.9	175.96	16.384		1025.1	176.80	18.102	
1.300	637.7	94.28	8.843	731.5	173.39	16.202		1033.5	174.90	17.943	
1.350	642.7	97.16	8.731	740.3	171.28	16.061		1042.2	175.84	18.055	
1.400	647.2	98.09	8.836	748.7	168.73	15.875		1051.8	168.04	17.312	
1.450	652.1	97.38	8.791	757.1	166.63	15.728		1058.8	160.88	16.600	
1.500	657.0	96.96	8.774	765.4	165.84	15.703		1067.4	162.92	16.843	
1.550	661.9	95.67	8.677	773.6	165.05	15.677		1075.3	161.47	16.721	
1.600	666.3	96.23	8.745	782.0	164.07	15.441		1084.0	146.47	15.196	
1.650	671.3	96.90	8.826	789.8	159.08	15.199		1090.2	129.30	13.433	
1.700	676.6	93.03	8.491	797.9	157.85	15.125		1096.3	125.26	13.029	
1.750	681.0	86.68	7.929	805.6	157.49	15.132		1102.6	20.67	2.153	
1.800	684.8	84.93	7.781	813.5	157.57	15.182		1109.4	-220.11	-22.987	
1.850	689.2	86.38	7.949	821.4	155.88	15.080		1080.5	-177.33	-18.384	
1.900	693.4	88.43	8.133	829.2	152.43	14.765		1094.5	-166.59	-17.322	
1.950	697.9	90.77	8.365	836.6	149.41	14.508		1061.3	-15.75	-1.626	
2.000	702.8	89.22	8.239	844.2	146.38	14.250		1081.2	395.29	40.987	
2.050	707.3	86.31	7.985	851.2	145.11	14.158		1100.8	44.13	4.803	
2.100	711.2	84.77	7.856	858.5	146.04	14.282		1097.0	-211.41	-21.993	
2.150	715.4	83.03	7.708	866.1	144.31	14.147		1079.7	-155.54	-16.123	
2.200	719.6	81.23	7.551	873.0	142.14	13.965		1077.7	-18.00	-1.865	
2.250	723.8	77.52	7.241	880.0	142.17	13.998		1077.0	45.04	4.666	
2.300	727.1	76.07	7.096	887.4	139.55	13.771		1082.6	131.93	13.684	
2.350	731.0	76.28	7.127	894.0	135.59	13.407		1087.9	261.89	27.194	
2.400	735.0	88.76	8.306	900.9	133.84	13.261		1108.8	331.36	34.556	
2.450	739.2	98.57	9.240	907.4	133.41	13.243		1121.0	56.72	5.929	
2.500	741.5	157.33	14.761	914.1	133.41	13.270		1107.8	22.89	2.387	
2.550	757.5	166.57	15.725	920.8	132.09	13.163		1112.7	53.31	5.563	
2.600	761.5	113.58	10.739	927.4	129.64	12.923		1115.5	110.10	11.498	
2.650	765.9	95.83	9.075	933.7	126.34	12.636		1123.6	112.31	11.748	
2.700	770.1	77.92	7.391	940.1	123.23	12.347		1129.9	94.76	9.924	
2.750	773.8	66.13	6.282	945.9	122.77	12.321		1132.2	93.78	9.826	
2.800	777.5	-0.00	-0.000	952.3	-0.00	-0.000		1136.3	-0.00	-0.000	
2.850	779.9	-0.00	-0.000	958.5	-0.00	-0.000		1148.3	-0.00	-0.000	
2.900	781.3	-0.00	-0.000	964.5	-0.00	-0.000		1145.3	-0.00	-0.000	
2.950	779.2	-0.00	-0.000	970.3	-0.00	-0.000		1142.7	-0.00	-0.000	
3.000	792.7	-0.00	-0.000	976.1	-0.00	-0.000		1143.3	-0.00	-0.000	

	TC 29				TC 30				TC 31		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	
	0.	773.8	-0.00	-0.000	945.9	-0.00	-0.000	1132.2	-0.00	-0.000	
	0.050	777.5	-0.00	-0.000	952.3	-0.00	-0.000	1136.3	-0.00	-0.000	
	0.100	779.9	-0.00	-0.000	958.5	-0.00	-0.000	1148.3	-0.00	-0.000	
	0.150	781.3	-0.00	-0.000	964.5	-0.00	-0.000	1145.3	-0.00	-0.000	
	0.200	779.2	33.86	3.223	970.3	117.38	11.857	1142.7	22.29	2.341	
3.000	0.250	782.7	51.22	4.881	976.1	118.24	11.961	1143.3	40.23	4.224	
	0.300	786.3	60.64	5.786	982.1	118.64	12.020	1147.4	57.04	5.994	
	0.350	789.8	70.02	6.690	988.1	115.96	11.767	1151.8	68.29	7.182	
	0.400	793.3	69.16	6.616	993.8	112.84	11.466	1157.3	62.45	6.574	
	0.450	796.6	68.68	6.579	999.2	111.92	11.388	1157.1	53.59	5.642	
	0.500	800.3	67.04	6.429	1005.0	111.00	11.310	1160.8	52.67	5.549	
	0.550	803.3	66.38	6.373	1010.3	109.19	11.140	1163.4	48.18	5.078	
	0.600	806.7	66.78	6.418	1016.0	106.51	10.881	1164.7	50.89	5.365	
	0.650	810.0	68.26	6.568	1021.1	103.82	10.620	1168.9	53.36	5.629	
	0.700	813.2	75.71	7.294	1026.2	103.78	10.628	1169.1	58.01	6.120	
	0.750	817.4	83.16	8.023	1031.4	104.17	10.682	1173.7	70.07	7.399	
	0.800	821.1	92.87	8.971	1036.7	102.37	10.510	1177.9	73.63	7.781	
	0.850	827.6	94.36	9.135	1041.6	100.56	10.336	1181.7	72.44	7.661	
	0.900	831.3	88.02	8.532	1046.7	100.07	10.298	1183.6	77.95	8.246	
	0.950	835.7	85.10	8.262	1051.6	100.02	10.304	1189.6	81.74	8.656	
	1.000	840.0	79.74	7.751	1056.7	98.51	10.160	1193.4	66.45	7.042	
	1.050	844.0	74.17	7.220	1061.6	95.93	9.905	1196.8	55.55	5.890	
	1.100	847.2	69.28	6.751	1066.2	94.52	9.768	1199.2	40.48	4.294	
	1.150	850.7	66.65	6.502	1071.1	93.20	9.643	1199.4	31.64	3.357	
	1.200	853.9	64.44	6.293	1075.5	92.28	9.556	1200.3	36.72	3.896	
4.000	1.250	857.1	62.17	6.077	1080.2	92.32	9.571	1205.2	32.95	3.499	
	1.300	860.2	57.80	5.656	1084.9	90.72	9.414	1203.4	31.72	3.367	
	1.350	862.7	54.75	5.362	1089.3	89.02	9.246	1205.9	43.63	4.633	
	1.400	866.6	47.88	4.695	1093.7	88.29	9.179	1208.3	50.45	5.360	
	1.450	868.2	38.25	3.752	1098.2	87.27	9.082	1211.9	51.90	5.517	
	1.500	868.4	39.50	3.876	1102.4	86.26	8.983	1214.4	52.34	5.567	
	1.550	871.4	44.29	4.349	1106.7	86.11	8.976	1217.1	49.14	5.229	
	1.600	873.3	46.32	4.551	1111.1	84.71	8.838	1219.2	46.09	4.906	
	1.650	876.5	48.16	4.736	1115.1	84.37	8.810	1220.9	48.46	5.160	
	1.700	879.0	46.18	4.545	1119.6	83.06	8.681	1225.0	47.48	5.059	
	1.750	880.7	45.48	4.479	1123.5	81.28	8.501	1225.3	46.03	4.905	
	1.800	882.3	50.49	4.974	1127.6	80.65	8.443	1227.9	52.51	5.597	
	1.850	885.3	57.52	5.672	1131.6	79.16	8.293	1231.7	53.53	5.709	
	1.900	888.7	62.27	6.147	1135.5	78.82	8.264	1235.6	42.46	4.532	
	1.950	892.6	62.68	6.195	1139.4	78.68	8.255	1235.6	33.22	3.545	
	2.000	894.9	61.03	6.036	1143.4	77.68	8.156	1237.0	32.85	3.507	
	2.050	898.2	58.86	5.827	1147.3	76.09	7.996	1239.2	29.24	3.123	
	2.100	901.2	55.36	5.486	1151.1	74.41	7.825	1240.6	23.97	2.560	
	2.150	905.3	45.24	4.488	1154.7	72.64	7.644	1241.1	24.43	2.609	
	2.200	905.6	36.26	3.598	1158.2	72.22	7.604	1243.6	20.33	2.172	
5.000	2.250	906.0	41.60	4.128	1162.0	71.50	7.534	1242.4	18.08	1.932	
	2.300	909.5	48.67	4.834	1165.4	69.74	7.353	1244.0	24.88	2.659	
	2.350	912.2	51.02	5.072	1168.9	68.55	7.232	1246.5	25.76	2.754	
	2.400	914.8	54.78	5.450	1172.3	66.60	7.030	1247.4	22.16	2.370	
	2.450	917.3	59.38	5.912	1175.5	65.99	6.970	1246.7	30.65	3.278	
	2.500	919.9	66.56	6.631	1178.9	65.43	6.908	1248.9	44.72	4.784	
	2.550	924.0	76.28	7.608	1182.0	65.86	6.965	1253.0	48.98	5.242	
	2.600	927.9	81.97	8.185	1185.5	66.18	7.004	1254.4	52.48	5.618	
	2.650	932.3	83.93	8.391	1188.7	65.94	6.981	1258.5	54.49	5.837	
	2.700	937.1	75.29	7.537	1192.0	65.79	6.971	1260.4	50.59	5.422	
	2.750	940.4	61.88	6.200	1195.3	65.83	6.979	1262.2	51.28	5.497	
	2.800	943.3	49.32	4.946	1198.7	65.01	6.896	1266.0	50.03	5.366	
	2.850	944.3	42.77	4.290	1201.8	63.87	6.778	1268.9	38.35	4.115	
	2.900	947.2	39.60	3.975	1205.1	62.87	6.676	1270.6	26.35	2.828	
	2.950	948.6	37.02	3.718	1208.2	61.38	6.521	1270.2	20.46	2.196	
	3.000	949.5	42.13	4.232	1211.3	59.99	6.376	1271.8	19.07	2.047	
	3.050	952.5	48.57	4.883	1214.0	59.24	6.300	1270.2	27.46	2.948	
	3.100	955.1	50.81	5.112	1217.1	58.97	6.274	1274.8	34.16	3.669	
	3.150	958.5	48.97	4.931	1219.8	59.15	6.297	1278.7	30.86	3.315	
	3.200	960.4	44.40	4.474	1223.3	57.84	6.161	1278.9	22.92	2.463	
6.000	3.250	962.0	44.44	4.479	1225.7	56.60	6.032	1278.6	11.87	1.275	
	3.300	964.6	45.87	4.626	1228.8	56.22	5.994	1278.1	9.17	0.986	
	3.350	966.4	47.92	4.836	1231.5	54.66	5.831	1278.2	15.12	1.625	
	3.400	968.7	53.14	5.365	1233.9	54.78	5.846	1279.8	20.99	2.256	
	3.450	972.6	53.47	5.404	1237.0	55.12	5.884	1280.9	24.42	2.626	
	3.500	975.4	47.40	4.794	1239.7	53.64	5.729	1282.1	27.36	2.942	
	3.550	977.7	39.78	4.026	1242.3	52.69	5.630	1284.0	29.16	3.136	
	3.600	978.2	37.24	3.769	1245.0	51.56	5.512	1286.2	26.14	2.813	
	3.650	980.0	42.01	4.254	1247.4	50.55	5.406	1285.7	27.59	2.968	
	3.700	982.8	45.21	4.581	1249.9	50.14	5.364	1286.7	36.10	3.885	
	3.750	985.1	45.08	4.447	1252.3	46.30	4.810	1289.8	47.02	4.880	
	3.800	987.6	43.79	4.322	1254.9	45.08	4.687	1293.8	38.71	4.020	
	3.850	990.4	43.65	4.311	1257.6	44.74	4.653	1295.9	31.49	3.271	
	3.900	991.6	42.58	4.209	1259.8	44.55	4.635	1292.5	28.10	2.920	
	3.950	993.8	40.19	3.975	1262.2	42.79	4.454	1293.5	24.71	2.567	

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	562.4	-0.00	-0.000
0.050	562.4	-0.00	-0.000
0.100	562.4	-0.00	-0.000
0.150	562.6	-0.00	-0.000
0.200	562.4	-0.26	-0.022
0.250	562.4	0.49	0.042
0.300	562.6	2.66	0.227
0.350	562.3	19.45	1.658
0.400	562.6	36.45	3.108
0.450	563.0	82.00	6.993
0.500	566.6	241.68	20.654
0.550	567.1	370.90	31.069
0.600	583.7	292.52	25.521
0.650	596.4	226.08	19.858
0.700	606.3	195.19	17.234
0.750	615.2	180.29	15.989
0.800	624.0	176.51	15.723
0.850	633.0	173.23	15.499
0.900	641.4	167.81	15.075
0.950	649.8	161.56	14.571
1.000	657.5	157.10	14.220
1.050	665.4	153.98	13.988
1.100	673.1	148.26	13.515
1.150	680.3	142.99	13.076
1.200	687.1	141.24	12.955
1.250	694.6	138.42	12.736
1.300	702.9	136.45	12.590
1.350	710.1	132.97	12.337
1.400	716.7	124.69	11.572
1.450	723.1	120.78	11.235
1.500	729.6	121.69	11.349
1.550	732.6	120.85	11.298
1.600	738.5	118.70	11.123
1.650	744.7	114.79	10.783
1.700	749.9	112.21	10.562
1.750	755.7	112.24	10.589
1.800	761.3	110.97	10.491
1.850	766.8	108.82	10.309
1.900	772.2	106.22	10.083
1.950	777.5	103.18	9.814
2.000	782.4	100.44	9.570
2.050	787.7	97.64	9.322
2.100	792.1	96.11	9.190
2.150	796.8	98.10	9.396
2.200	802.1	98.24	9.426
2.250	807.0	95.61	9.191
2.300	811.6	92.61	8.917
2.350	816.2	90.00	8.679
2.400	820.6	88.46	8.543
2.450	825.0	87.70	8.483
2.500	829.2	86.74	8.402
2.550	833.8	94.90	8.236
2.600	838.2	79.73	7.746
2.650	841.4	77.20	7.508
2.700	845.4	78.49	7.644
2.750	849.7	76.76	7.483
2.800	853.2	-0.00	-0.000
2.850	857.1	-0.00	-0.000
2.900	860.4	-0.00	-0.000
2.950	863.8	-0.00	-0.000
3.000	868.2	-0.00	-0.000

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	849.7	-0.00	-0.000
0.050	853.2	-0.00	-0.000
0.100	857.1	-0.00	-0.000
0.150	860.4	-0.00	-0.000
0.200	863.8	74.24	7.272
3 min 0.250	868.2	74.35	7.293
0.300	871.4	73.18	7.186
0.350	875.2	73.58	7.234
0.400	879.0	71.72	7.059
0.450	882.3	71.53	7.048
0.500	886.0	71.44	7.047
0.550	889.6	70.17	6.929
0.600	893.1	68.70	6.791
0.650	896.6	66.25	6.556
0.700	899.4	65.67	6.504
0.750	902.8	68.32	6.773
0.800	906.7	67.00	6.649
0.850	909.7	65.86	6.542
0.900	913.2	64.50	6.414
0.950	916.1	63.76	6.345
1.000	919.2	64.57	6.432
1.050	922.9	63.84	6.365
1.100	926.0	61.18	6.106
1.150	928.6	61.11	6.103
1.200	931.8	61.88	6.186
4 min 1.250	935.1	61.14	6.118
1.300	938.0	60.51	6.059
1.350	941.1	60.00	6.013
1.400	943.8	59.92	6.009
1.450	947.2	59.91	6.015
1.500	950.0	59.21	5.948
1.550	953.0	59.06	5.938
1.600	955.8	59.13	5.949
1.650	958.8	59.31	5.972
1.700	961.8	59.59	6.006
1.750	965.0	58.45	5.895
1.800	967.6	57.12	5.765
1.850	970.5	57.33	5.791
1.900	973.6	56.04	5.665
1.950	976.1	54.23	5.486
2.000	978.6	55.21	5.589
2.050	981.9	54.47	5.519
2.100	984.4	52.04	5.275
2.150	986.7	51.99	5.274
2.200	989.5	52.10	5.288
5 min 2.250	992.0	51.69	5.250
2.300	994.8	51.27	5.211
2.350	997.1	50.90	5.176
2.400	999.7	50.82	5.171
2.450	1002.2	50.66	5.159
2.500	1004.9	50.58	5.154
2.550	1007.5	49.51	5.048
2.600	1009.6	49.39	5.038
2.650	1012.1	51.29	5.235
2.700	1014.9	52.08	5.320
2.750	1017.4	52.55	5.371
2.800	1020.2	52.76	5.396
2.850	1023.0	50.62	5.181
2.900	1025.3	48.34	4.950
2.950	1027.7	46.50	4.764
3.000	1029.9	45.13	4.626
3.050	1032.0	45.42	4.658
3.100	1034.4	45.66	4.686
3.150	1036.5	45.98	4.721
3.200	1039.2	45.79	4.704
6 min 3.250	1041.3	44.54	4.577
3.300	1043.4	44.31	4.556
3.350	1045.7	44.08	4.535
3.400	1047.9	43.34	4.461
3.450	1050.1	42.67	4.394
3.500	1052.2	41.86	4.313
3.550	1053.9	42.62	4.392
3.600	1056.5	43.48	4.485
3.650	1058.7	42.23	4.357
3.700	1060.4	42.44	4.381
3.750	1062.5	38.02	3.818
3.800	1065.5	36.47	3.665
3.850	1067.2	36.39	3.659
3.900	1069.0	36.46	3.668
3.950	1070.9	34.36	3.459

3.5 FT. HT DATA TEST NO. 37 RUN NO. 13 FRAME 1661 TO 1721

REF1	REF2	BECK SV	A	B	C	TTR
000.00	0.	9922	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QN	PT	TT	P1	P2	T1	ALPHA	DEL Z	HH
0.	552.318	-0.000	-0.000	415.066	2051.746	14.699	14.700	610.500	0.	0.	0.
0.050	553.791	-0.000	-0.000	415.327	2051.746	14.700	14.700	610.500	0.	0.	0.
0.100	552.318	-0.000	-0.000	415.066	2051.961	14.700	14.700	610.500	0.	0.	0.
0.150	552.676	-0.000	-0.000	415.066	2051.961	14.699	14.700	610.500	0.	0.	0.
0.200	553.393	-0.261	-0.015	415.066	2052.176	14.761	14.700	610.500	0.	0.	0.
0.250	552.138	1.045	0.060	415.066	2052.391	14.951	14.700	610.500	0.	0.	0.
0.300	553.572	2.240	0.128	415.066	2052.176	15.219	14.700	610.500	0.	0.	0.
0.350	553.034	-1.269	-0.073	414.806	2052.391	15.530	14.700	610.500	0.	0.	0.
0.400	552.497	1.344	0.077	414.806	2051.961	15.871	14.700	610.500	0.	0.	0.
0.450	553.751	1.605	0.092	414.806	2052.176	16.233	14.700	610.500	0.	0.	0.
0.500	552.676	2.088	0.119	414.806	2052.391	16.609	14.700	610.500	0.	0.	0.
0.550	552.676	10.183	0.582	414.545	2052.391	16.992	14.700	610.500	0.	0.	0.
0.600	553.751	16.299	0.932	414.545	2052.391	17.385	14.700	610.500	0.	0.	0.
0.650	554.467	22.184	1.270	414.284	2052.176	17.786	14.700	610.500	0.	0.	0.
0.700	556.794	24.451	1.401	414.545	2052.606	18.187	14.700	610.500	0.	0.	0.
0.750	557.867	20.083	1.152	414.545	2052.606	18.450	14.700	610.500	0.	0.	0.
0.800	557.688	21.598	1.238	414.284	2052.606	18.596	14.700	610.500	0.	0.	0.
0.850	560.011	22.149	1.272	414.284	2052.605	18.675	14.700	610.500	0.	0.	0.
0.900	560.547	19.087	1.096	414.284	2052.606	18.716	14.700	610.500	0.	0.	0.
0.950	561.083	22.276	1.280	414.284	2052.391	18.727	14.700	610.500	0.	0.	0.
1.000	563.403	21.117	1.215	414.284	2052.175	18.728	14.700	610.500	0.	0.	0.
1.050	563.224	19.805	1.139	414.284	2052.391	18.728	14.700	610.500	0.	0.	0.
1.100	564.473	24.328	1.400	414.024	2052.176	18.728	14.700	610.500	0.	0.	0.
1.150	566.612	22.759	1.312	414.024	2051.961	18.727	14.700	610.500	0.	0.	0.
1.200	566.255	24.565	1.415	414.024	2052.176	18.728	14.700	610.500	0.	0.	0.
1.250	568.749	28.228	1.629	414.024	2052.391	18.728	14.700	610.500	0.	0.	0.
1.300	569.995	25.953	1.498	413.763	2052.176	18.728	14.700	610.500	0.	0.	0.
1.350	570.529	28.977	1.673	414.024	2052.391	18.728	14.700	610.500	0.	0.	0.
1.400	573.374	29.077	1.682	413.763	2052.391	18.728	14.700	610.500	0.	0.	0.
1.450	573.729	26.950	1.559	414.024	2052.606	18.727	14.700	610.500	0.	0.	0.
1.500	575.151	30.859	1.787	413.763	2052.606	18.728	14.700	610.500	0.	0.	0.
1.550	577.637	29.219	1.694	413.763	2052.391	18.728	14.700	610.500	0.	0.	0.
1.600	577.814	29.498	1.710	413.502	2052.176	18.728	14.700	610.500	0.	0.	0.
1.650	580.121	32.958	1.913	413.502	2052.176	18.728	14.700	610.500	0.	0.	0.
1.700	582.071	29.878	1.736	413.502	2051.961	18.728	14.700	610.500	0.	0.	0.
1.750	582.248	32.445	1.886	413.763	2052.176	18.727	14.700	610.500	0.	0.	0.
1.800	585.437	34.278	1.996	413.502	2051.961	18.728	14.700	610.500	0.	0.	0.
1.850	586.499	30.757	1.792	413.242	2051.960	18.728	14.700	610.500	0.	0.	0.
1.900	587.384	34.390	2.004	413.502	2051.960	18.728	14.700	610.500	0.	0.	0.
1.950	590.568	33.899	1.979	413.242	2051.745	18.728	14.700	610.500	0.	0.	0.
2.000	591.098	31.414	1.834	413.242	2051.960	18.728	14.700	610.500	0.	0.	0.
2.050	592.866	34.530	2.018	413.242	2051.960	18.728	14.700	610.500	0.	0.	0.
2.100	595.339	32.529	1.904	413.242	2052.391	18.728	14.700	610.500	0.	0.	0.
2.150	595.692	32.881	1.925	413.242	2052.391	18.728	14.700	610.500	0.	0.	0.
2.200	598.340	35.333	2.071	412.242	2052.391	18.729	14.700	610.500	0.	0.	0.
2.250	599.928	33.931	1.932	412.981	2052.175	18.729	14.700	610.500	0.	0.	0.
2.300	601.163	34.093	2.001	413.242	2052.605	18.729	14.700	610.500	0.	0.	0.
2.350	603.631	33.347	1.960	412.981	2051.961	18.729	14.700	610.500	0.	0.	0.
2.400	604.688	30.765	1.809	412.981	2052.390	18.729	14.700	610.500	0.	0.	0.
2.450	605.922	33.543	1.974	412.981	2052.605	18.729	14.700	610.500	0.	0.	0.
2.500	608.740	31.736	1.870	412.981	2052.391	18.729	14.700	610.500	0.	0.	0.
2.550	609.092	30.477	1.796	412.720	2052.821	18.729	14.700	610.500	0.	0.	0.
2.600	611.028	33.438	1.973	412.720	2052.820	18.729	14.700	610.500	0.	0.	0.
2.650	613.315	30.937	1.827	412.981	2053.036	18.729	14.700	610.500	0.	0.	0.
2.700	613.667	31.769	1.877	412.981	2052.820	18.729	14.700	610.500	0.	0.	0.
2.750	616.481	32.750	1.938	412.720	2052.820	18.729	14.700	610.500	0.	0.	0.
2.800	617.360	-0.000	-0.000	412.981	2052.820	18.729	14.700	610.500	0.	0.	0.
2.850	616.591	-0.000	-0.000	412.720	2053.035	18.729	14.700	610.500	0.	0.	0.
2.900	621.578	-0.000	-0.000	412.720	2052.820	18.729	14.700	610.500	0.	0.	0.
2.950	622.105	-0.000	-0.000	412.720	2053.035	18.729	14.700	610.500	0.	0.	0.
3.000	623.861	-0.000	-0.000	412.720	2053.250	18.729	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 13 FRAME 1716 TO 1796

REF1	REF2	BECK SV	A	B	C	TTR
000.00	0.	9922	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QN	PT	TT	P1	P2	T1	ALPHA	DEL Z	HH
0.	616.481	-0.000	-0.000	412.720	2052.820	18.729	14.700	610.500	0.	0.	0.
0.050	617.360	-0.000	-0.000	412.981	2052.820	18.729	14.700	610.500	0.	0.	0.
0.100	618.591	-0.000	-0.000	412.720	2053.035	18.729	14.700	610.500	0.	0.	0.
0.150	621.578	-0.000	-0.000	412.720	2052.820	18.729	14.700	610.500	0.	0.	0.
0.200	622.105	30.044	1.782	412.720	2053.035	18.729	14.700	610.500	0.	0.	0.
3.000 0.250	623.861	32.269	1.916	412.720	2053.250	18.729	14.700	610.500	0.	0.	0.
0.300	626.144	28.715	1.707	412.720	2053.035	18.729	14.700	610.500	0.	0.	0.
0.350	626.144	28.890	1.717	412.720	2053.465	18.729	14.700	610.500	0.	0.	0.
0.400	628.601	31.956	1.902	412.720	2053.680	18.729	14.700	610.500	0.	0.	0.
0.450	630.356	28.587	1.703	412.720	2053.465	18.729	14.700	610.500	0.	0.	0.
0.500	630.707	30.335	1.807	412.720	2054.110	18.729	14.700	610.500	0.	0.	0.
0.550	633.513	31.025	1.851	412.720	2054.110	18.729	14.700	610.500	0.	0.	0.
0.600	634.390	27.841	1.662	412.720	2053.680	18.729	14.700	610.500	0.	0.	0.
0.650	635.443	30.247	1.806	412.720	2053.680	18.729	14.700	610.500	0.	0.	0.
0.700	638.072	28.271	1.690	412.981	2053.680	18.729	14.700	610.500	0.	0.	0.
0.750	638.248	26.549	1.588	412.981	2053.465	18.729	14.700	610.500	0.	0.	0.
0.800	640.176	28.737	1.720	412.720	2053.465	18.729	14.700	610.500	0.	0.	0.
0.850	641.928	25.484	1.527	412.981	2053.465	18.729	14.700	610.500	0.	0.	0.
0.900	641.928	27.086	1.622	412.720	2053.465	18.729	14.700	610.500	0.	0.	0.
0.950	644.557	29.419	1.764	412.720	2053.680	18.730	14.700	610.500	0.	0.	0.
1.000	645.783	25.985	1.559	412.720	2053.680	18.729	14.700	610.500	0.	0.	0.
1.050	646.308	27.880	1.674	412.981	2054.110	18.730	14.700	610.500	0.	0.	0.
1.100	648.936	27.148	1.632	412.981	2053.896	18.729	14.700	610.500	0.	0.	0.
1.150	649.461	24.043	1.445	413.242	2054.325	18.729	14.700	610.500	0.	0.	0.
1.200	650.687	25.537	1.536	413.242	2054.325	18.729	14.700	610.500	0.	0.	0.
4.000 1.250	652.438	23.638	1.423	412.720	2054.540	18.729	14.700	610.500	0.	0.	0.
1.300	652.438	25.204	1.517	413.242	2054.540	18.729	14.700	610.500	0.	0.	0.
1.350	654.889	27.864	1.679	413.242	2054.755	18.729	14.700	610.500	0.	0.	0.
1.400	656.289	24.033	1.449	413.242	2054.755	18.729	14.700	610.500	0.	0.	0.
1.450	656.464	25.599	1.544	413.242	2054.755	18.729	14.700	610.500	0.	0.	0.
1.500	658.915	26.181	1.581	413.242	2054.540	18.729	14.700	610.500	0.	0.	0.
1.550	659.615	23.044	1.392	413.242	2054.540	18.729	14.700	610.500	0.	0.	0.
1.600	660.315	24.141	1.579	413.502	2054.540	18.729	14.700	610.500	0.	0.	0.
1.650	662.940	24.499	1.482	413.502	2054.540	18.729	14.700	610.500	0.	0.	0.
1.700	662.940	21.982	1.330	413.502	2054.325	18.729	14.700	610.500	0.	0.	0.
1.750	664.340	24.606	1.489	413.502	2054.325	18.729	14.700	610.500	0.	0.	0.
1.800	666.264	21.434	1.299	413.763	2054.540	18.730	14.700	610.500	0.	0.	0.
1.850	665.914	21.906	1.327	413.763	2054.970	18.730	14.700	610.500	0.	0.	0.
1.900	668.189	24.311	1.474	413.763	2054.755	18.729	14.700	610.500	0.	0.	0.
1.950	669.238	20.921	1.269	413.763	2054.970	18.729	14.700	610.500	0.	0.	0.
2.000	669.413	23.143	1.404	413.763	2054.970	18.729	14.700	610.500	0.	0.	0.
2.050	671.863	23.216	1.410	413.763	2055.185	18.730	14.700	610.500	0.	0.	0.
2.100	672.212	26.190	1.226	414.024	2055.185	18.729	14.700	610.500	0.	0.	0.
2.150	673.087	22.595	1.373	414.024	2055.185	18.729	14.700	610.500	0.	0.	0.
2.200	675.186	20.080	1.221	414.024	2055.185	18.729	14.700	610.500	0.	0.	0.
5.000 2.250	674.836	19.278	1.172	414.284	2055.400	18.729	14.700	610.500	0.	0.	0.
2.300	676.586	21.901	1.333	414.024	2055.185	18.729	14.700	610.500	0.	0.	0.
2.350	677.985	18.585	1.132	414.284	2055.185	18.729	14.700	610.500	0.	0.	0.
2.400	677.635	20.333	1.238	414.284	2054.971	18.730	14.700	610.500	0.	0.	0.
2.450	680.084	21.718	1.324	414.284	2054.971	18.729	14.700	610.500	0.	0.	0.
2.500	680.434	18.803	1.146	414.284	2054.971	18.729	14.700	610.500	0.	0.	0.
2.550	681.133	21.499	1.311	414.284	2055.185	18.729	14.700	610.500	0.	0.	0.
2.600	683.232	20.041	1.223	414.545	2055.185	18.729	14.700	610.500	0.	0.	0.
2.650	683.232	17.709	1.081	414.545	2055.185	18.729	14.700	610.500	0.	0.	0.
2.700	684.282	20.333	1.242	414.545	2054.971	18.730	14.700	610.500	0.	0.	0.
2.750	686.031	17.709	1.082	414.545	2055.186	18.730	14.700	610.500	0.	0.	0.
2.800	685.681	17.709	1.082	414.806	2054.971	18.730	14.700	610.500	0.	0.	0.
2.850	687.430	20.005	1.223	414.806	2054.971	18.729	14.700	610.500	0.	0.	0.
2.900	688.479	17.162	1.050	414.806	2054.971	18.730	14.700	610.500	0.	0.	0.
2.950	688.479	18.802	1.150	414.806	2055.186	18.729	14.700	610.500	0.	0.	0.
3.000	690.578	18.948	1.160	415.066	2054.971	18.729	14.700	610.500	0.	0.	0.
3.050	690.753	16.470	1.009	415.066	2054.971	18.729	14.700	610.500	0.	0.	0.
3.100	691.453	19.167	1.174	415.066	2055.185	18.730	14.700	610.500	0.	0.	0.
3.150	693.377	17.054	1.046	415.066	2055.185	18.730	14.700	610.500	0.	0.	0.
6.000 3.200	693.027	15.997	0.981	415.327	2055.400	18.729	14.700	610.500	0.	0.	0.
3.250	694.426	18.621	1.142	415.327	2055.400	18.729	14.700	610.500	0.	0.	0.
3.300	695.825	15.159	0.930	415.327	2055.400	18.730	14.700	610.500	0.	0.	0.
3.350	695.126	16.799	1.031	415.588	2055.400	18.729	14.700	610.500	0.	0.	0.
3.400	697.400	19.132	1.175	415.327	2055.400	18.729	14.700	610.500	0.	0.	0.
3.450	697.924	15.779	0.969	415.327	2055.400	18.729	14.700	610.500	0.	0.	0.
3.500	698.099	18.258	1.122	415.588	2055.830	18.729	14.700	610.500	0.	0.	0.
3.550	700.198	17.711	1.089	415.588	2055.185	18.729	14.700	610.500	0.	0.	0.
3.600	700.198	14.760	0.908	415.848	2055.830	18.730	14.700	610.500	0.	0.	0.
3.650	700.898	17.311	1.065	415.848	2055.400	18.730	14.700	610.500	0.	0.	0.
3.700	702.648	14.833	0.913	415.848	2055.185	18.730	14.700	610.500	0.	0.	0.
3.750	702.123	14.287	0.879	416.109	2055.185	18.730	14.700	610.500	0.	0.	0.
3.800	703.522	20.643	1.311	416.109	2054.970	18.730	14.700	610.500	0.	0.	0.
3.850	704.747	17.643	1.121	416.369	2054.755	18.730	14.700	610.500	0.	0.	0.
3.900	704.222	20.756	1.319	416.369	2054.755	18.729	14.700	610.500	0.	0.	0.
3.950	706.496	18.890	1.201	416.369	2054.755	18.729	14.700	610.500	0.	0.	0.
4.000	706.496	18.123	1.152	416.369	2054.970	18.730	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	553.0	-0.00	-0.000	553.4	-0.00	-0.000	553.4	-0.00	-0.000
0.050	553.0	-0.00	-0.000	553.4	-0.00	-0.000	553.4	-0.00	-0.000
0.100	553.0	-0.00	-0.000	553.4	-0.00	-0.000	553.6	-0.00	-0.000
0.150	553.0	-0.00	-0.000	553.4	-0.00	-0.000	553.6	-0.00	-0.000
0.200	553.0	0.	0.	553.4	0.15	0.009	553.4	0.26	0.015
0.250	553.0	0.	0.	553.4	0.22	0.013	553.6	0.45	0.026
0.300	553.0	0.11	0.006	553.4	0.67	0.038	553.6	0.19	0.011
0.350	553.0	0.26	0.015	553.6	0.30	0.017	553.6	0.07	0.004
0.400	553.0	2.05	0.117	553.4	0.22	0.013	553.6	-0.11	-0.006
0.450	553.0	14.62	0.836	553.4	3.32	0.190	553.4	1.79	0.102
0.500	553.2	38.79	2.218	553.8	7.12	0.407	553.8	3.92	0.224
0.550	553.2	74.02	4.233	553.4	14.65	0.838	553.6	6.60	0.378
0.600	555.7	169.82	9.726	553.8	29.44	1.684	553.6	13.43	0.768
0.650	571.8	283.00	16.354	557.2	39.56	2.268	555.7	15.92	0.912
0.700	584.0	235.65	13.709	559.3	41.65	2.391	556.3	12.68	0.726
0.750	595.3	215.49	12.612	561.6	41.70	2.396	556.6	11.33	0.649
0.800	605.6	202.63	11.922	563.4	40.22	2.313	557.2	10.21	0.585
0.850	615.6	193.92	11.467	565.2	39.92	2.299	557.5	9.28	0.532
0.900	625.1	183.96	10.930	567.5	39.74	2.291	558.0	9.65	0.553
0.950	633.9	176.28	10.519	569.3	39.16	2.260	558.6	9.53	0.547
1.000	642.6	169.99	10.186	571.2	39.76	2.297	558.9	9.57	0.549
1.050	651.0	161.55	9.719	573.4	39.44	2.281	559.5	9.98	0.573
1.100	658.7	152.28	9.194	575.2	39.19	2.269	560.0	10.09	0.579
1.150	666.3	143.48	8.693	577.3	39.17	2.270	560.5	9.71	0.558
1.200	673.1	135.58	8.239	579.2	38.29	2.222	560.9	9.75	0.560
1.250	679.7	129.44	7.889	581.0	38.12	2.214	561.4	10.19	0.586
1.300	686.0	124.62	7.617	583.0	38.32	2.228	562.2	9.52	0.547
1.350	692.2	119.81	7.343	584.7	38.92	2.265	562.3	9.11	0.524
1.400	698.1	113.26	6.959	586.9	39.60	2.307	562.9	9.85	0.566
1.450	703.5	107.15	6.599	589.0	38.88	2.268	563.4	10.07	0.579
1.500	708.6	104.11	6.425	590.7	38.13	2.226	563.9	10.03	0.577
1.550	714.0	99.94	6.182	592.7	37.63	2.199	564.3	10.70	0.616
1.600	718.7	95.00	5.888	594.5	37.39	2.187	565.0	11.03	0.635
1.650	723.5	90.74	5.635	596.4	37.44	2.193	565.5	10.77	0.620
1.700	727.7	87.26	5.428	598.3	36.95	2.166	566.1	10.62	0.612
1.750	732.1	85.43	5.323	599.9	37.19	2.182	566.6	10.36	0.597
1.800	736.4	82.14	5.127	602.0	37.58	2.207	567.0	10.69	0.616
1.850	740.3	78.75	4.923	603.8	37.12	2.182	567.7	11.13	0.642
1.900	744.1	76.33	4.779	605.7	36.78	2.164	568.2	10.80	0.623
1.950	748.0	74.01	4.641	607.5	36.47	2.148	568.7	10.57	0.610
2.000	751.5	72.08	4.526	609.4	35.72	2.106	569.3	10.42	0.601
2.050	755.0	71.32	4.484	611.0	35.56	2.098	569.8	9.90	0.571
2.100	758.9	68.80	4.332	612.8	36.40	2.149	570.2	10.08	0.582
2.150	762.0	65.50	4.130	614.7	36.90	2.181	570.7	10.79	0.623
2.200	765.2	63.91	4.034	616.5	37.58	2.223	571.4	10.75	0.621
2.250	768.3	62.24	3.933	618.6	37.53	2.223	571.8	10.82	0.625
2.300	771.5	60.35	3.818	620.3	36.75	2.179	572.5	10.93	0.632
2.350	774.3	59.26	3.754	622.1	36.89	2.189	572.8	11.00	0.636
2.400	777.3	57.67	3.657	624.2	35.96	2.136	573.6	11.15	0.645
2.450	779.9	56.87	3.610	625.6	35.48	2.109	574.1	10.85	0.628
2.500	783.1	56.55	3.593	627.5	36.28	2.158	574.6	10.59	0.613
2.550	785.9	54.70	3.479	629.5	35.65	2.122	575.2	10.21	0.591
2.600	788.4	53.86	3.429	631.1	35.45	2.113	575.5	10.40	0.602
2.650	791.2	53.54	3.412	633.0	35.67	2.127	576.2	10.73	0.622
2.700	793.8	52.46	3.346	634.7	34.85	2.081	576.7	10.10	0.585
2.750	796.5	51.70	3.301	636.3	35.07	2.095	577.1	10.21	0.592
2.800	799.1	-0.00	-0.000	638.2	-0.00	-0.000	577.6	-0.00	-0.000
2.850	801.4	-0.00	-0.000	640.0	-0.00	-0.000	578.3	-0.00	-0.000
2.900	803.8	-0.00	-0.000	641.6	-0.00	-0.000	578.7	-0.00	-0.000
2.950	806.5	-0.00	-0.000	643.5	-0.00	-0.000	579.4	-0.00	-0.000
3.000	808.4	-0.00	-0.000	645.1	-0.00	-0.000	580.1	-0.00	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	796.5	-0.00	-0.000	636.3	-0.00	-0.000	577.1	-0.00	-0.000
0.050	799.1	-0.00	-0.000	638.2	-0.00	-0.000	577.6	-0.00	-0.000
0.100	801.4	-0.00	-0.000	640.0	-0.00	-0.000	578.3	-0.00	-0.000
0.150	803.8	-0.00	-0.000	641.6	-0.00	-0.000	578.7	-0.00	-0.000
0.200	806.5	47.62	3.051	643.5	34.90	2.092	579.4	12.05	0.699
0.250	808.4	47.41	3.040	645.1	34.78	2.087	580.1	11.45	0.665
0.300	811.2	47.16	3.027	647.0	34.59	2.077	580.5	10.94	0.635
0.350	813.3	45.74	2.938	648.6	34.08	2.048	581.2	10.90	0.633
0.400	815.6	45.16	2.903	650.3	33.97	2.043	581.7	10.16	0.590
0.450	817.9	44.32	2.851	652.1	33.38	2.009	582.2	9.23	0.537
0.500	820.0	43.89	2.825	653.7	32.72	1.971	582.2	10.19	0.592
0.550	822.3	43.56	2.806	655.2	33.01	1.990	583.1	11.81	0.687
0.600	824.3	43.38	2.797	657.0	33.04	1.993	583.8	11.52	0.670
0.650	826.4	44.64	2.880	658.6	33.04	1.994	584.4	10.74	0.625
0.700	829.2	43.47	2.807	660.1	33.84	2.044	584.7	10.96	0.638
0.750	831.1	40.13	2.593	662.1	33.91	2.050	585.4	10.85	0.631
0.800	832.9	38.52	2.491	663.6	33.25	2.012	586.0	10.25	0.597
0.850	834.8	37.24	2.409	665.4	32.77	1.985	586.3	10.55	0.614
0.900	836.6	36.07	2.335	667.0	32.08	1.944	587.0	10.73	0.625
0.950	838.4	35.96	2.329	668.5	31.67	1.921	587.4	10.84	0.632
1.000	840.3	35.16	2.279	669.9	32.22	1.955	588.1	11.10	0.647
1.050	841.9	34.42	2.232	671.7	33.06	2.008	588.6	10.80	0.630
1.100	843.7	34.35	2.229	673.4	33.16	2.016	589.2	10.54	0.615
1.150	845.4	33.77	2.192	675.2	32.14	1.955	589.7	10.28	0.600
1.200	846.8	34.14	2.217	676.6	31.49	1.916	590.0	10.61	0.619
1.250	848.8	34.99	2.274	678.2	31.48	1.918	590.7	11.05	0.645
1.300	850.5	34.66	2.254	679.9	30.65	1.868	591.3	10.83	0.632
1.350	852.3	34.26	2.229	681.1	30.46	1.858	591.8	10.75	0.628
1.400	853.9	33.82	2.202	682.9	30.68	1.873	592.3	10.60	0.620
1.450	855.7	33.34	2.172	684.3	30.39	1.856	592.9	10.34	0.605
1.500	857.2	32.90	2.144	685.9	30.57	1.868	593.4	10.12	0.592
1.550	859.2	31.22	2.036	687.4	30.32	1.854	593.9	9.79	0.573
1.600	860.2	30.26	1.974	688.8	30.21	1.849	594.3	9.83	0.575
1.650	862.0	30.15	1.968	690.4	30.43	1.863	594.8	10.45	0.611
1.700	863.4	29.24	1.909	692.0	29.95	1.835	595.3	11.04	0.646
1.750	864.8	29.09	1.900	693.4	29.73	1.823	596.0	10.96	0.642
1.800	866.4	28.61	1.870	695.0	29.63	1.818	596.4	11.07	0.648
1.850	867.7	28.14	1.840	696.4	29.19	1.792	597.1	11.07	0.648
1.900	869.1	28.73	1.879	697.7	29.59	1.818	597.6	10.63	0.623
1.950	870.7	28.25	1.849	699.3	29.74	1.828	598.2	10.07	0.590
2.000	871.9	28.07	1.838	700.9	29.12	1.791	598.7	9.41	0.552
2.050	873.5	28.03	1.836	702.1	29.30	1.803	598.9	10.00	0.586
2.100	874.9	26.56	1.741	703.9	28.76	1.771	599.8	10.25	0.601
2.150	875.8	26.97	1.768	704.9	28.72	1.770	599.9	10.33	0.606
2.200	877.5	27.81	1.824	706.7	29.27	1.805	600.6	11.28	0.662
2.250	879.0	26.38	1.731	708.2	27.78	1.714	601.3	10.65	0.626
2.300	880.0	26.31	1.727	709.1	27.96	1.726	601.7	9.92	0.582
2.350	881.4	26.75	1.757	710.9	29.13	1.799	602.2	10.10	0.593
2.400	882.8	25.98	1.707	712.3	28.65	1.771	602.7	9.66	0.567
2.450	883.9	26.57	1.746	713.7	28.95	1.790	603.1	9.77	0.574
2.500	885.7	26.20	1.723	715.2	28.80	1.782	603.6	10.65	0.626
2.550	886.6	25.25	1.660	716.6	27.78	1.720	604.3	10.46	0.615
2.600	887.8	26.46	1.741	717.9	27.79	1.721	604.7	10.24	0.602
2.650	889.6	25.80	1.698	719.4	27.64	1.714	605.2	10.79	0.635
2.700	890.6	24.07	1.585	720.7	27.31	1.694	605.9	10.31	0.607
2.750	891.7	24.03	1.583	722.1	27.68	1.718	606.3	9.65	0.568
2.800	892.9	24.00	1.581	723.5	27.65	1.717	606.8	9.61	0.566
2.850	894.0	24.55	1.618	724.9	27.39	1.702	607.3	9.14	0.538
2.900	895.6	24.48	1.614	726.3	27.18	1.689	607.7	8.77	0.516
2.950	896.6	23.45	1.547	727.7	26.34	1.638	608.0	9.39	0.553
3.000	897.7	23.30	1.538	728.7	26.41	1.644	608.6	10.16	0.599
3.050	898.9	23.26	1.536	730.1	27.29	1.699	609.3	9.94	0.586
3.100	900.0	23.52	1.553	731.7	27.11	1.689	609.6	9.43	0.556
3.150	901.4	23.26	1.537	732.9	26.56	1.656	610.1	9.17	0.541
3.200	902.3	22.97	1.518	734.3	26.09	1.627	610.5	9.02	0.532
3.250	903.5	23.74	1.570	735.4	26.13	1.630	611.0	8.95	0.528
3.300	904.9	22.86	1.512	737.0	26.24	1.638	611.4	9.24	0.545
3.350	905.8	21.94	1.451	738.2	25.59	1.598	611.9	9.64	0.569
3.400	906.9	22.49	1.488	739.4	25.62	1.601	612.4	9.60	0.567
3.450	908.3	21.54	1.426	740.6	26.06	1.630	612.8	9.86	0.582
3.500	909.0	20.98	1.389	742.0	26.25	1.642	613.5	9.93	0.587
3.550	910.2	21.35	1.414	743.3	26.73	1.673	613.8	9.53	0.563
3.600	911.3	20.80	1.378	744.8	26.33	1.649	614.4	9.53	0.563
3.650	912.2	21.02	1.393	745.9	25.82	1.618	614.7	9.82	0.580
3.700	913.4	21.21	1.406	747.3	25.93	1.625	615.4	9.71	0.574
3.750	914.3	21.17	1.404	748.7	24.98	1.567	615.8	9.16	0.542
3.800	915.5	22.60	1.500	749.7	44.98	3.137	616.3	25.02	1.597
3.850	916.6	21.28	1.413	751.0	40.58	2.831	616.7	23.30	1.487
3.900	917.5	20.95	1.391	752.2	39.22	2.738	617.2	23.01	1.469
3.950	918.5	20.69	1.374	753.4	41.13	2.871	617.4	23.56	1.505
4.000	919.6	20.76	1.380	754.7	41.45	2.895	618.1	23.34	1.492

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	553.4	-0.00	-0.000	552.7	-0.00	-0.000	551.4	-0.00	-0.000
0.050	553.2	-0.00	-0.000	552.9	-0.00	-0.000	552.0	-0.00	-0.000
0.100	553.4	-0.00	-0.000	552.7	-0.00	-0.000	551.4	-0.00	-0.000
0.150	553.4	-0.00	-0.000	553.0	-0.00	-0.000	551.4	-0.00	-0.000
0.200	553.4	0.37	0.021	552.9	0.37	0.021	552.1	0.52	0.030
0.250	553.4	0.56	0.032	552.9	0.86	0.049	551.4	-0.04	-0.002
0.300	553.6	0.	0.	553.0	0.90	0.051	551.8	1.05	0.060
0.350	553.4	-0.56	-0.032	553.0	0.49	0.028	551.8	0.41	0.023
0.400	553.4	-0.49	-0.028	553.0	0.41	0.023	551.8	0.49	0.028
0.450	553.4	-0.30	-0.017	553.0	0.56	0.032	552.1	0.15	0.009
0.500	553.4	-0.04	-0.002	553.0	1.19	0.068	551.4	1.08	0.062
0.550	553.2	0.93	0.053	553.2	1.38	0.079	551.6	5.04	0.288
0.600	553.2	3.25	0.186	553.0	2.24	0.128	552.0	8.55	0.489
0.650	553.8	4.55	0.260	553.4	3.28	0.188	553.2	8.70	0.497
0.700	554.1	3.62	0.207	553.8	2.24	0.128	553.4	5.79	0.331
0.750	553.9	3.54	0.203	553.6	1.38	0.079	553.4	4.18	0.239
0.800	554.3	4.14	0.237	553.8	1.19	0.068	553.4	4.78	0.273
0.850	554.5	3.92	0.224	553.8	0.45	0.026	554.1	3.77	0.216
0.900	554.6	4.21	0.241	553.8	0.37	0.021	553.8	3.47	0.198
0.950	554.8	5.00	0.286	553.8	0.63	0.036	554.1	5.41	0.310
1.000	555.2	5.26	0.301	553.8	0.97	0.055	554.8	4.07	0.233
1.050	555.4	5.70	0.327	553.8	1.87	0.107	554.5	3.06	0.175
1.100	555.7	6.23	0.357	554.1	1.87	0.107	554.6	4.77	0.273
1.150	556.1	6.30	0.361	554.1	1.08	0.062	555.4	3.73	0.214
1.200	556.3	6.71	0.384	554.1	0.78	0.045	555.0	3.36	0.192
1.250	556.8	6.78	0.389	554.1	0.71	0.041	555.5	3.80	0.218
1.300	557.0	6.86	0.393	554.1	1.04	0.060	555.5	3.02	0.173
1.350	557.5	6.74	0.387	554.3	1.19	0.068	555.5	4.29	0.246
1.400	557.7	6.33	0.363	554.3	0.97	0.056	556.3	3.99	0.229
1.450	557.9	7.37	0.423	554.3	1.31	0.075	555.9	3.58	0.205
1.500	558.6	7.60	0.436	554.5	1.19	0.068	556.3	5.44	0.312
1.550	558.8	7.15	0.410	554.5	0.82	0.047	557.0	4.14	0.237
1.600	559.1	7.78	0.446	554.5	0.97	0.056	556.6	3.28	0.188
1.650	559.7	7.48	0.429	554.6	0.71	0.041	557.0	4.43	0.254
1.700	559.8	7.48	0.429	554.5	0.75	0.043	557.3	3.65	0.209
1.750	560.4	7.67	0.440	554.6	1.08	0.062	557.2	4.10	0.235
1.800	560.7	7.11	0.408	554.6	1.12	0.064	557.7	4.77	0.273
1.850	560.9	7.63	0.438	554.8	1.08	0.062	557.9	4.06	0.233
1.900	561.6	7.51	0.432	554.8	0.56	0.032	558.0	3.99	0.229
1.950	561.6	7.40	0.425	554.6	0.97	0.056	558.4	2.83	0.162
2.000	562.2	8.66	0.498	554.8	2.05	0.117	558.0	3.17	0.182
2.050	562.7	8.66	0.498	555.2	1.42	0.081	558.6	4.39	0.252
2.100	563.0	8.59	0.494	555.0	0.67	0.038	558.9	2.98	0.171
2.150	563.4	9.29	0.534	555.0	1.19	0.068	558.6	3.57	0.205
2.200	564.1	8.99	0.517	555.2	1.16	0.066	559.3	4.17	0.239
2.250	564.3	8.92	0.513	555.2	0.97	0.056	559.3	2.64	0.152
2.300	565.0	8.84	0.509	555.2	1.34	0.077	559.1	4.06	0.233
2.350	565.2	8.54	0.492	555.4	1.27	0.073	559.8	4.53	0.259
2.400	565.7	8.91	0.513	555.4	1.04	0.060	559.8	3.42	0.197
2.450	566.3	8.61	0.496	555.5	0.52	0.030	559.8	4.47	0.256
2.500	566.6	8.24	0.475	555.4	0.15	0.009	560.5	3.76	0.216
2.550	567.0	8.39	0.483	555.4	0.82	0.047	560.2	3.31	0.190
2.600	567.3	8.98	0.518	555.5	1.04	0.060	560.7	3.80	0.218
2.650	567.9	9.91	0.571	555.5	0.86	0.049	560.7	2.94	0.169
2.700	568.6	9.42	0.544	555.5	1.30	0.075	560.7	4.09	0.235
2.750	568.7	9.05	0.522	555.7	1.19	0.068	561.4	3.72	0.214
2.800	569.3	-0.00	-0.000	555.7	-0.00	-0.000	561.3	-0.00	-0.000
2.850	570.0	-0.00	-0.000	555.7	-0.00	-0.000	561.1	-0.00	-0.000
2.900	570.2	-0.00	-0.000	555.9	-0.00	-0.000	562.0	-0.00	-0.000
2.950	570.5	-0.00	-0.000	555.7	-0.00	-0.000	561.6	-0.00	-0.000
3.000	571.2	-0.00	-0.000	555.9	-0.00	-0.000	562.0	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	568.7	-0.00	-0.000	555.7	-0.00	-0.000	561.4	-0.00	-0.000
0.050	569.3	-0.00	-0.000	555.7	-0.00	-0.000	561.3	-0.00	-0.000
0.100	570.0	-0.00	-0.000	555.7	-0.00	-0.000	561.1	-0.00	-0.000
0.150	570.2	-0.00	-0.000	555.9	-0.00	-0.000	562.0	-0.00	-0.000
0.200	570.5	9.60	0.554	555.7	0.86	0.049	561.6	2.98	0.171
0.250	571.2	9.82	0.567	555.9	1.45	0.083	562.0	4.09	0.235
0.300	571.6	9.82	0.567	555.9	1.75	0.100	562.3	3.16	0.182
0.350	572.1	10.45	0.604	556.1	2.01	0.115	562.2	3.01	0.173
0.400	572.8	9.70	0.561	556.3	1.53	0.088	562.5	3.72	0.214
0.450	573.0	9.37	0.542	556.3	0.75	0.043	562.7	3.16	0.182
0.500	573.7	9.37	0.542	556.3	0.37	0.021	562.7	3.79	0.218
0.550	574.1	8.63	0.499	556.3	0.22	0.013	563.2	3.38	0.195
0.600	574.4	8.92	0.516	556.3	0.48	0.028	563.0	2.71	0.156
0.650	575.0	9.25	0.536	556.3	0.89	0.051	563.2	3.68	0.212
0.700	575.3	9.58	0.555	556.3	1.64	0.094	563.8	2.71	0.156
0.750	575.9	10.51	0.609	556.4	2.42	0.139	563.4	2.42	0.139
0.800	576.6	10.28	0.596	556.8	1.68	0.096	563.8	3.49	0.201
0.850	576.9	9.95	0.577	556.6	0.89	0.051	563.9	3.16	0.182
0.900	577.5	10.10	0.585	556.6	1.34	0.077	563.9	4.01	0.231
0.950	578.0	9.69	0.562	556.8	1.38	0.079	564.5	4.20	0.242
1.000	578.3	9.91	0.575	556.8	1.53	0.088	564.5	3.34	0.192
1.050	579.1	9.83	0.570	557.0	1.60	0.092	564.5	4.49	0.259
1.100	579.4	9.35	0.543	557.0	1.30	0.075	565.2	3.90	0.225
1.150	579.8	10.09	0.585	557.0	1.75	0.100	565.0	2.82	0.163
1.200	580.5	10.27	0.596	557.3	1.30	0.075	565.2	3.42	0.197
1.250	580.8	10.23	0.594	557.2	0.63	0.036	565.5	2.49	0.143
1.300	581.5	10.38	0.603	557.2	1.12	0.064	565.2	3.27	0.188
1.350	582.1	9.27	0.539	557.3	1.12	0.064	565.9	3.86	0.222
1.400	582.2	9.27	0.539	557.3	1.04	0.060	565.9	2.45	0.141
1.450	582.8	10.26	0.597	557.5	0.67	0.038	565.7	3.79	0.218
1.500	583.5	10.19	0.592	557.3	0.37	0.021	566.6	3.12	0.180
1.550	583.8	10.19	0.593	557.3	1.38	0.079	566.1	1.93	0.111
1.600	584.6	9.85	0.573	557.7	1.30	0.075	566.3	4.27	0.246
1.650	584.7	9.89	0.575	557.5	0.89	0.051	567.0	3.53	0.203
1.700	585.4	10.51	0.612	557.5	2.01	0.115	566.6	2.97	0.171
1.750	586.0	10.14	0.591	557.9	1.97	0.113	567.0	4.42	0.255
1.800	586.3	10.51	0.612	557.9	1.19	0.068	567.5	2.71	0.156
1.850	587.0	10.84	0.632	557.9	1.23	0.070	567.0	2.86	0.165
1.900	587.6	10.14	0.591	558.0	0.71	0.041	567.7	3.71	0.214
1.950	587.9	10.28	0.600	557.9	0.71	0.041	567.7	2.45	0.141
2.000	588.6	10.14	0.591	558.0	1.23	0.070	567.5	3.75	0.216
2.050	589.0	9.66	0.563	558.0	1.30	0.075	568.2	4.01	0.231
2.100	589.5	9.91	0.578	558.0	2.12	0.122	568.0	3.26	0.188
2.150	590.0	9.58	0.559	558.4	2.23	0.128	568.4	3.93	0.227
2.200	590.4	9.65	0.563	558.4	1.45	0.083	568.7	2.41	0.139
2.250	590.9	10.35	0.604	558.4	1.45	0.083	568.4	2.26	0.131
2.300	591.6	9.91	0.579	558.6	1.15	0.066	568.7	3.56	0.205
2.350	591.8	10.16	0.594	558.6	0.60	0.034	569.1	2.60	0.150
2.400	592.5	10.97	0.641	558.6	0.63	0.036	568.7	3.45	0.199
2.450	593.0	10.90	0.637	558.6	0.74	0.043	569.5	4.04	0.233
2.500	593.6	11.08	0.648	558.6	1.27	0.073	569.5	2.78	0.161
2.550	594.3	10.60	0.620	558.8	1.75	0.100	569.5	3.26	0.188
2.600	594.6	10.01	0.586	558.9	1.12	0.064	570.0	2.37	0.137
2.650	595.2	10.04	0.588	558.8	1.08	0.062	569.6	1.96	0.113
2.700	595.7	9.64	0.564	558.9	1.53	0.088	570.0	2.93	0.169
2.750	596.0	9.86	0.577	559.1	0.93	0.053	570.2	2.15	0.124
2.800	596.8	9.89	0.579	558.9	1.01	0.058	569.8	3.86	0.223
2.850	597.1	9.45	0.554	559.1	1.45	0.083	570.7	4.74	0.274
2.900	597.5	10.26	0.601	559.1	1.71	0.098	570.7	2.85	0.165
2.950	598.2	10.66	0.625	559.3	2.16	0.124	570.5	4.00	0.231
3.000	598.7	10.29	0.603	559.5	1.71	0.098	571.4	3.19	0.184
3.050	599.2	10.15	0.595	559.3	2.01	0.115	571.1	1.22	0.071
3.100	599.8	9.48	0.556	559.7	2.23	0.128	570.9	3.08	0.178
3.150	599.9	10.00	0.586	559.8	1.00	0.058	571.6	3.33	0.193
3.200	600.6	11.13	0.653	559.7	0.45	0.026	571.2	3.74	0.216
3.250	601.3	10.76	0.632	559.8	0.04	0.002	572.0	4.48	0.259
3.300	601.7	10.62	0.623	559.5	0.56	0.032	572.0	3.04	0.176
3.350	602.4	10.36	0.608	559.8	1.56	0.090	572.0	3.82	0.221
3.400	602.7	9.84	0.578	559.8	1.53	0.088	572.7	2.82	0.163
3.450	603.3	10.03	0.589	559.8	2.27	0.130	572.3	0.93	0.054
3.500	603.8	9.88	0.581	560.2	2.34	0.135	572.0	3.85	0.223
3.550	604.2	10.21	0.600	560.2	1.45	0.083	573.2	3.59	0.208
3.600	604.9	10.54	0.620	560.2	1.67	0.096	572.7	2.00	0.116
3.650	605.4	9.76	0.574	560.4	1.67	0.096	572.8	3.70	0.214
3.700	605.7	9.65	0.568	560.4	1.45	0.083	573.4	2.56	0.148
3.750	606.3	9.98	0.588	560.4	2.12	0.122	572.8	3.00	0.173
3.800	606.8	39.05	2.568	560.7	21.17	1.269	573.7	25.14	1.655
3.850	607.2	39.31	2.587	560.7	20.29	1.217	573.7	22.19	1.461
3.900	607.9	38.50	2.535	560.7	19.82	1.189	573.2	23.81	1.568
3.950	608.4	38.02	2.505	560.7	20.58	1.235	574.1	24.44	1.610
4.000	608.7	37.99	2.505	560.7	21.35	1.282	573.7	25.18	1.659

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	552.3	-0.00	-0.000	552.7	-0.00	-0.000	553.8	-0.00	-0.000
0.050	553.2	-0.00	-0.000	552.7	-0.00	-0.000	553.4	-0.00	-0.000
0.100	552.5	-0.00	-0.000	552.7	-0.00	-0.000	553.8	-0.00	-0.000
0.150	552.5	-0.00	-0.000	552.7	-0.00	-0.000	553.6	-0.00	-0.000
0.200	553.4	0.56	0.032	552.7	0.15	0.009	553.4	0.15	0.009
0.250	552.5	-0.34	-0.019	552.7	0.22	0.013	553.8	0.	0.
0.300	552.9	1.75	0.100	552.7	0.45	0.026	553.4	-0.15	-0.009
0.350	553.2	0.04	0.002	552.9	0.	0.	553.6	0.86	0.049
0.400	552.5	0.93	0.053	552.7	-0.00	-0.000	553.8	0.67	0.038
0.450	553.4	1.83	0.105	552.7	3.73	0.213	553.4	5.14	0.294
0.500	553.0	0.82	0.047	552.7	10.81	0.618	553.8	12.45	0.712
0.550	552.7	4.37	0.250	552.7	23.22	1.327	553.8	22.99	1.315
0.600	553.6	6.98	0.399	553.4	44.03	2.519	554.5	41.64	2.383
0.650	553.4	9.18	0.525	558.0	68.59	3.933	560.2	48.25	2.771
0.700	554.6	11.19	0.641	561.6	82.23	4.725	561.6	42.49	2.442
0.750	555.2	8.84	0.506	564.5	100.57	5.788	563.4	41.08	2.363
0.800	555.2	8.50	0.487	568.0	209.64	12.090	565.5	38.19	2.199
0.850	555.9	8.65	0.495	585.4	1108.23	64.519	567.0	35.52	2.047
0.900	556.3	6.93	0.397	678.9	615.72	37.515	569.1	35.68	2.059
0.950	556.1	9.09	0.521	647.0	-353.54	-21.229	570.7	34.47	1.991
1.000	557.5	8.87	0.508	643.5	102.74	6.159	572.3	33.89	1.959
1.050	557.3	6.85	0.393	648.6	271.33	16.304	573.9	34.39	1.990
1.100	557.5	8.79	0.504	670.6	369.21	22.412	576.2	32.12	1.861
1.150	558.8	7.11	0.408	685.5	374.33	22.874	577.6	27.52	1.595
1.200	558.0	6.63	0.380	708.1	327.15	20.185	578.5	24.99	1.450
1.250	559.1	8.30	0.476	718.2	173.67	10.761	579.9	23.47	1.362
1.300	559.5	6.03	0.346	722.4	94.52	5.867	580.8	22.35	1.298
1.350	559.1	7.52	0.431	726.3	81.12	5.043	582.1	22.64	1.315
1.400	560.4	8.22	0.472	729.8	70.63	4.397	583.0	24.40	1.419
1.450	560.4	6.03	0.346	733.3	71.72	4.471	584.4	28.00	1.629
1.500	560.4	7.89	0.453	736.4	76.21	4.757	585.6	32.12	1.870
1.550	561.6	6.66	0.383	739.8	87.91	5.494	587.0	37.89	2.208
1.600	561.1	5.32	0.306	746.8	86.07	5.395	589.3	42.22	2.463
1.650	561.6	7.25	0.417	749.9	71.48	4.486	592.9	39.22	2.293
1.700	562.3	5.76	0.331	752.9	62.54	3.929	594.5	30.93	1.809
1.750	561.8	6.77	0.389	755.5	58.93	3.706	595.5	24.03	1.406
1.800	563.0	7.88	0.453	758.7	54.41	3.426	594.6	27.80	1.627
1.850	563.0	5.58	0.321	761.3	50.91	3.209	597.6	34.74	2.036
1.900	563.0	7.10	0.408	763.4	49.42	3.118	599.8	33.93	1.990
1.950	564.1	6.43	0.370	765.9	49.62	3.133	601.3	33.47	1.965
2.000	563.9	4.09	0.235	768.3	50.17	3.171	603.5	30.63	1.800
2.050	563.8	6.46	0.372	771.2	49.74	3.147	604.3	26.43	1.554
2.100	565.0	5.87	0.338	773.6	47.66	3.018	604.5	30.76	1.809
2.150	564.5	5.05	0.291	775.7	45.92	2.910	607.7	33.50	1.973
2.200	565.2	6.54	0.376	778.4	43.65	2.769	608.7	31.77	1.872
2.250	565.5	4.86	0.280	780.3	40.04	2.541	611.0	29.38	1.733
2.300	565.2	6.02	0.346	782.2	37.44	2.378	612.1	24.05	1.420
2.350	566.3	7.20	0.415	783.6	37.30	2.371	613.1	20.23	1.195
2.400	566.4	4.83	0.278	786.1	36.46	2.320	614.0	18.43	1.089
2.450	566.1	6.46	0.372	787.3	35.99	2.291	614.4	19.60	1.158
2.500	567.1	7.16	0.413	789.2	37.90	2.414	615.1	25.53	1.509
2.550	567.3	5.12	0.295	791.4	38.46	2.451	617.2	30.10	1.782
2.600	567.3	5.60	0.323	793.1	38.50	2.455	619.1	30.06	1.781
2.650	568.0	4.68	0.270	795.2	38.43	2.453	620.7	27.31	1.619
2.700	567.5	5.05	0.291	797.2	35.17	2.246	621.4	25.69	1.524
2.750	568.4	6.64	0.383	799.1	30.19	1.930	622.6	26.71	1.585
2.800	568.7	-0.00	-0.000	800.7	-0.00	-0.000	624.4	-0.00	-0.000
2.850	568.6	-0.00	-0.000	801.9	-0.00	-0.000	625.6	-0.00	-0.000
2.900	569.3	-0.00	-0.000	800.9	-0.00	-0.000	626.7	-0.00	-0.000
2.950	569.3	-0.00	-0.000	801.9	-0.00	-0.000	628.1	-0.00	-0.000
3.000	569.3	-0.00	-0.000	803.0	-0.00	-0.000	629.0	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	568.4	-0.00	-0.000	799.1	-0.00	-0.000	622.6	-0.00	-0.000
0.050	568.7	-0.00	-0.000	800.7	-0.00	-0.000	624.4	-0.00	-0.000
0.100	568.6	-0.00	-0.000	801.9	-0.00	-0.000	625.6	-0.00	-0.000
0.150	569.3	-0.00	-0.000	800.9	-0.00	-0.000	626.7	-0.00	-0.000
0.200	569.3	4.45	0.257	801.9	14.33	0.917	628.1	22.63	1.347
0.250	569.3	6.41	0.370	803.0	13.53	0.866	629.0	20.51	1.221
0.300	570.4	5.49	0.317	803.5	12.98	0.831	629.8	20.47	1.219
0.350	569.8	4.89	0.282	805.1	8.72	0.559	631.4	17.98	1.072
0.400	570.5	6.34	0.366	804.5	2.68	0.171	631.9	13.96	0.832
0.450	571.1	3.82	0.221	804.0	3.41	0.218	632.3	12.94	0.771
0.500	570.4	4.63	0.267	804.7	4.95	0.317	633.3	10.96	0.654
0.550	571.4	6.15	0.355	804.7	5.21	0.333	633.3	9.68	0.578
0.600	571.6	3.74	0.216	805.6	4.07	0.261	634.0	10.82	0.645
0.650	571.2	5.37	0.310	805.6	-0.15	-0.009	634.6	10.92	0.652
0.700	572.3	5.41	0.313	805.8	-5.46	-0.350	634.7	13.11	0.783
0.750	572.0	4.19	0.242	805.1	-11.18	-0.716	635.8	16.04	0.958
0.800	572.1	7.00	0.405	804.0	-13.78	-0.882	636.8	16.62	0.993
0.850	573.4	5.33	0.308	803.3	-13.97	-0.894	637.4	17.82	1.065
0.900	572.5	4.74	0.274	803.1	-16.16	-1.034	638.4	19.25	1.151
0.950	573.4	6.81	0.394	801.7	-17.59	-1.125	639.1	21.07	1.260
1.000	573.9	4.37	0.253	801.0	-16.90	-1.080	640.9	21.40	1.281
1.050	573.4	4.81	0.278	799.8	-14.70	-0.939	641.9	18.29	1.096
1.100	574.4	5.15	0.298	799.3	-10.26	-0.656	642.3	17.19	1.030
1.150	574.1	3.63	0.210	798.7	-5.79	-0.370	643.3	17.16	1.028
1.200	574.3	5.92	0.343	798.6	-0.40	-0.026	644.2	15.99	0.959
1.250	575.2	5.33	0.309	798.9	4.03	0.258	644.9	15.91	0.955
1.300	574.8	4.51	0.261	799.6	4.43	0.283	646.0	15.04	0.902
1.350	575.2	6.62	0.383	798.9	7.29	0.466	646.1	15.33	0.920
1.400	576.0	5.03	0.291	800.1	10.44	0.668	647.2	17.48	1.050
1.450	575.5	4.55	0.264	800.5	10.22	0.654	648.2	17.70	1.063
1.500	576.2	5.62	0.326	800.9	11.76	0.752	648.9	18.24	1.096
1.550	576.4	4.29	0.249	802.1	11.03	0.706	650.0	19.59	1.178
1.600	576.4	5.18	0.300	802.3	8.32	0.532	651.0	19.77	1.189
1.650	577.1	4.96	0.287	802.6	8.21	0.525	651.7	20.65	1.242
1.700	576.9	3.92	0.227	803.0	8.54	0.547	653.0	22.58	1.360
1.750	576.9	6.55	0.379	803.0	11.22	0.718	654.4	23.45	1.413
1.800	578.2	5.32	0.309	803.8	15.58	0.997	655.6	23.05	1.390
1.850	577.6	3.73	0.217	805.1	16.97	1.087	655.9	25.20	1.519
1.900	578.0	5.43	0.315	806.0	16.35	1.047	657.5	29.75	1.795
1.950	578.7	3.44	0.199	806.7	15.58	0.998	660.0	28.95	1.749
2.000	577.8	4.69	0.272	807.6	14.89	0.954	661.5	21.80	1.318
2.050	579.1	6.76	0.392	808.1	14.63	0.938	661.7	16.77	1.014
2.100	579.2	4.51	0.262	808.9	13.97	0.896	662.8	13.67	0.827
2.150	578.9	6.02	0.349	809.5	13.49	0.866	663.5	8.31	0.503
2.200	580.1	5.65	0.328	810.2	13.64	0.875	662.9	7.58	0.459
2.250	579.6	4.06	0.236	810.9	13.28	0.852	663.6	10.50	0.635
2.300	580.1	5.51	0.320	811.4	13.79	0.885	664.7	9.92	0.600
2.350	580.7	3.55	0.206	812.3	14.23	0.914	664.5	10.24	0.620
2.400	580.1	3.66	0.212	813.0	13.86	0.890	665.4	12.21	0.740
2.450	580.8	5.32	0.309	813.3	15.41	0.989	665.9	12.87	0.779
2.500	581.2	3.44	0.200	814.6	16.54	1.063	667.0	12.25	0.742
2.550	580.7	4.76	0.277	815.1	16.87	1.084	667.1	11.85	0.718
2.600	581.7	5.72	0.333	816.2	17.61	1.132	667.7	13.85	0.840
2.650	581.7	3.62	0.210	817.2	16.33	1.050	668.7	14.91	0.904
2.700	581.7	4.43	0.257	817.9	14.57	0.937	669.2	15.13	0.918
2.750	582.2	4.32	0.251	818.6	13.28	0.855	669.9	17.17	1.042
2.800	582.1	4.25	0.247	819.0	12.99	0.836	671.3	16.80	1.020
2.850	582.2	7.05	0.410	819.5	14.86	0.957	672.0	14.40	0.874
2.900	583.3	6.35	0.369	820.7	15.49	0.997	672.4	14.14	0.859
2.950	583.0	5.72	0.333	821.4	14.53	0.936	673.3	14.43	0.877
3.000	583.7	6.35	0.369	822.2	13.87	0.894	673.8	15.09	0.917
3.050	584.0	4.02	0.234	822.7	13.21	0.851	674.8	15.67	0.953
3.100	583.5	5.20	0.303	823.2	14.09	0.908	675.5	15.23	0.927
3.150	584.6	6.05	0.352	824.3	14.31	0.923	676.2	15.38	0.936
3.200	584.6	4.46	0.260	825.0	12.63	0.814	677.3	14.36	0.874
3.250	584.6	5.98	0.348	825.1	13.03	0.840	677.6	13.56	0.825
3.300	585.6	4.32	0.251	826.4	12.85	0.829	678.3	14.61	0.890
3.350	584.7	3.95	0.230	826.7	11.09	0.715	679.2	14.58	0.888
3.400	585.6	6.16	0.359	827.1	11.64	0.751	679.7	15.09	0.920
3.450	586.1	3.73	0.217	827.8	12.70	0.820	680.8	15.71	0.958
3.500	585.4	4.68	0.273	828.5	13.00	0.839	681.7	14.07	0.858
3.550	586.5	6.16	0.359	829.2	13.44	0.868	681.8	14.28	0.871
3.600	586.5	4.50	0.262	829.7	13.95	0.901	682.9	15.34	0.936
3.650	586.5	6.05	0.352	830.4	14.98	0.968	683.8	14.36	0.877
3.700	587.6	5.16	0.301	831.3	15.66	1.011	684.3	14.07	0.859
3.750	587.0	3.83	0.223	832.4	14.47	0.935	685.2	13.48	0.824
3.800	587.4	41.52	2.735	832.7	31.67	2.207	685.5	30.11	2.010
3.850	587.9	39.86	2.627	833.4	21.51	1.498	686.4	29.89	1.996
3.900	587.9	41.37	2.728	834.1	18.82	1.312	687.3	29.41	1.965
3.950	588.6	40.16	2.650	834.8	19.21	1.339	687.4	29.08	1.944
4.000	588.8	39.57	2.613	835.9	19.43	1.355	688.1	27.97	1.871

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	553.2	-0.00	-0.000	552.0	-0.00	-0.000	553.9	-0.00	-0.000
0.050	553.0	-0.00	-0.000	552.1	-0.00	-0.000	553.8	-0.00	-0.000
0.100	553.4	-0.00	-0.000	552.0	-0.00	-0.000	553.8	-0.00	-0.000
0.150	553.2	-0.00	-0.000	552.3	-0.00	-0.000	554.1	-0.00	-0.000
0.200	553.2	0.49	0.028	552.1	0.30	0.017	553.8	0.00	0.000
0.250	553.4	0.11	0.006	552.3	-0.04	-0.002	553.9	0.60	0.034
0.300	553.2	-0.34	-0.019	552.1	-0.67	-0.038	554.1	-0.41	-0.023
0.350	553.2	0.34	0.019	552.0	0.30	0.017	553.8	-0.63	-0.036
0.400	553.4	0.67	0.038	552.3	0.90	0.051	553.9	0.00	0.000
0.450	553.2	1.79	0.102	552.3	0.75	0.043	553.8	0.34	0.019
0.500	553.2	4.66	0.267	552.0	2.84	0.162	553.9	0.97	0.056
0.550	553.4	8.73	0.499	552.3	5.93	0.339	553.9	1.27	0.073
0.600	554.3	12.01	0.687	552.5	9.37	0.536	554.1	1.08	0.062
0.650	555.2	12.42	0.711	553.8	10.60	0.606	554.1	0.71	0.041
0.700	555.5	12.19	0.698	553.9	9.51	0.544	554.1	0.52	0.030
0.750	556.1	13.42	0.769	554.3	10.07	0.576	554.1	0.48	0.028
0.800	557.0	13.90	0.797	555.0	10.14	0.581	554.1	0.78	0.045
0.850	557.7	13.63	0.782	555.5	8.76	0.502	554.3	0.71	0.041
0.900	558.0	13.19	0.871	555.7	8.54	0.489	554.3	0.04	0.002
0.950	559.1	16.90	0.970	556.3	8.65	0.495	554.1	0.26	0.015
1.000	559.8	18.16	1.042	556.8	7.79	0.446	554.3	0.56	0.032
1.050	560.9	19.68	1.130	557.2	6.86	0.393	554.3	0.34	0.019
1.100	562.0	20.08	1.154	557.3	6.45	0.369	554.3	0.41	0.023
1.150	562.9	20.67	1.188	557.5	7.34	0.421	554.3	0.60	0.034
1.200	564.1	20.96	1.206	558.0	8.49	0.487	554.3	0.93	0.053
1.250	565.0	20.84	1.200	558.8	7.86	0.451	554.5	0.93	0.053
1.300	565.9	22.13	1.275	558.8	7.71	0.442	554.5	0.48	0.028
1.350	567.3	22.93	1.322	559.3	8.38	0.481	554.5	0.26	0.015
1.400	568.4	22.78	1.314	559.7	8.49	0.487	554.5	0.11	0.006
1.450	569.6	22.73	1.312	560.2	8.56	0.491	554.5	0.11	0.006
1.500	570.5	23.05	1.331	560.7	7.74	0.445	554.5	0.37	0.021
1.550	571.8	24.16	1.396	560.9	7.07	0.406	554.5	0.75	0.043
1.600	573.0	25.07	1.450	561.3	7.18	0.412	554.5	1.53	0.088
1.650	574.4	25.13	1.455	561.6	7.33	0.421	554.6	2.13	0.122
1.700	575.5	25.35	1.468	562.0	7.62	0.438	554.8	1.90	0.109
1.750	576.9	25.56	1.481	562.5	7.14	0.410	554.8	1.79	0.102
1.800	578.2	25.18	1.460	562.7	6.84	0.393	555.0	1.45	0.083
1.850	579.4	25.09	1.456	563.2	6.47	0.372	555.0	1.04	0.060
1.900	580.7	25.19	1.463	563.4	5.43	0.312	555.0	1.23	0.070
1.950	581.9	25.41	1.476	563.4	6.50	0.374	555.2	1.08	0.062
2.000	583.1	25.88	1.505	564.1	7.43	0.428	555.0	1.53	0.088
2.050	584.6	25.83	1.503	564.5	6.35	0.366	555.4	1.90	0.109
2.100	585.8	25.78	1.501	564.5	7.02	0.404	555.4	1.42	0.081
2.150	587.2	25.22	1.470	565.2	7.84	0.436	555.4	1.72	0.098
2.200	588.3	24.70	1.440	565.5	6.20	0.357	555.5	2.01	0.115
2.250	589.3	26.01	1.518	565.5	6.39	0.368	555.5	2.16	0.124
2.300	591.1	26.12	1.525	566.1	7.05	0.406	555.7	2.72	0.156
2.350	592.2	25.22	1.474	566.4	6.72	0.387	555.9	2.72	0.156
2.400	593.4	25.62	1.498	566.8	6.38	0.368	556.1	2.39	0.137
2.450	594.8	25.17	1.473	567.0	6.53	0.376	556.1	2.31	0.132
2.500	595.9	24.94	1.460	567.3	6.98	0.402	556.3	2.27	0.130
2.550	597.3	25.30	1.482	567.9	6.60	0.381	556.3	2.80	0.160
2.600	598.5	24.76	1.450	568.0	5.97	0.344	556.6	2.91	0.167
2.650	599.6	25.18	1.477	568.4	5.94	0.342	556.6	2.65	0.152
2.700	601.0	25.83	1.516	568.6	5.75	0.332	556.6	3.69	0.211
2.750	602.4	25.23	1.482	568.9	5.90	0.340	557.2	3.88	0.222
2.800	603.5	-0.00	-0.000	569.1	-0.00	-0.000	557.2	-0.00	-0.000
2.850	604.9	-0.00	-0.000	569.8	-0.00	-0.000	557.3	-0.00	-0.000
2.900	605.9	-0.00	-0.000	569.6	-0.00	-0.000	557.5	-0.00	-0.000
2.950	607.3	-0.00	-0.000	570.2	-0.00	-0.000	557.7	-0.00	-0.000
3.000	608.6	-0.00	-0.000	570.5	-0.00	-0.000	557.9	-0.00	-0.000

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	602.4	-0.00	-0.000	568.9	-0.00	-0.000	557.2	-0.00	-0.000
0.050	603.5	-0.00	-0.000	569.1	-0.00	-0.000	557.2	-0.00	-0.000
0.100	604.9	-0.00	-0.000	569.8	-0.00	-0.000	557.3	-0.00	-0.000
0.150	605.9	-0.00	-0.000	569.6	-0.00	-0.000	557.5	-0.00	-0.000
0.200	607.3	24.99	1.471	570.2	6.60	0.381	557.7	3.43	0.196
0.250	608.6	24.39	1.437	570.5	6.12	0.353	557.9	3.61	0.207
0.300	609.8	23.73	1.399	570.9	5.37	0.310	558.0	3.50	0.201
0.350	610.9	23.61	1.393	570.9	5.63	0.325	558.0	4.36	0.250
0.400	612.1	23.72	1.400	571.4	5.67	0.328	558.6	4.62	0.265
0.450	613.1	24.48	1.446	571.4	6.11	0.353	558.8	3.69	0.211
0.500	614.5	25.10	1.483	572.1	6.19	0.358	558.8	3.87	0.222
0.550	615.8	25.17	1.488	572.1	5.70	0.330	559.1	3.95	0.226
0.600	617.0	25.45	1.506	572.5	6.30	0.364	559.1	4.24	0.244
0.650	618.4	25.19	1.492	572.8	6.48	0.375	559.5	5.02	0.288
0.700	619.5	24.97	1.479	573.2	5.96	0.345	559.8	4.73	0.271
0.750	620.9	25.15	1.491	573.4	6.00	0.347	559.8	4.91	0.282
0.800	622.1	24.59	1.459	573.9	5.63	0.326	560.4	4.99	0.286
0.850	623.3	24.15	1.434	574.1	4.37	0.253	560.4	4.65	0.267
0.900	624.4	24.47	1.454	574.1	4.33	0.251	560.7	4.91	0.282
0.950	625.8	24.58	1.461	574.3	5.70	0.330	560.9	4.95	0.284
1.000	626.8	24.79	1.474	575.0	5.81	0.319	561.3	4.76	0.274
1.050	628.3	25.16	1.497	575.0	4.59	0.266	561.4	4.54	0.261
1.100	629.5	25.01	1.489	575.2	5.22	0.302	561.6	4.57	0.263
1.150	630.7	24.86	1.481	575.5	5.62	0.326	561.8	5.21	0.299
1.200	631.9	24.78	1.477	575.9	5.36	0.311	562.2	5.69	0.327
1.250	633.2	24.96	1.489	575.9	6.22	0.360	562.5	5.47	0.314
1.300	634.6	24.37	1.455	576.4	7.18	0.416	562.7	5.46	0.314
1.350	635.6	23.75	1.418	576.7	7.25	0.420	563.0	5.39	0.310
1.400	636.7	24.66	1.473	577.3	6.66	0.386	563.2	5.24	0.301
1.450	638.2	24.54	1.468	577.5	5.73	0.332	563.4	5.83	0.336
1.500	639.1	24.54	1.468	577.6	5.58	0.324	563.9	5.98	0.344
1.550	640.5	25.60	1.532	578.0	5.73	0.332	564.1	5.50	0.316
1.600	641.9	25.08	1.502	578.3	5.10	0.296	564.5	5.16	0.297
1.650	643.0	24.79	1.485	578.5	4.62	0.268	564.5	5.57	0.321
1.700	644.4	24.86	1.491	578.7	4.84	0.281	565.0	6.05	0.349
1.750	645.6	23.83	1.430	579.1	4.66	0.270	565.2	6.05	0.349
1.800	646.7	23.61	1.417	579.1	4.99	0.289	565.5	6.42	0.370
1.850	647.9	23.72	1.425	579.4	6.21	0.360	565.9	6.61	0.381
1.900	649.1	23.64	1.421	579.9	5.99	0.347	566.3	6.24	0.359
1.950	650.2	24.11	1.450	580.1	5.25	0.305	566.4	6.42	0.370
2.000	651.6	24.30	1.462	580.3	5.25	0.305	566.8	7.09	0.409
2.050	652.4	25.17	1.515	580 7	5.14	0.298	567.3	6.75	0.389
2.100	654.2	25.64	1.545	580.8	5.10	0.296	567.5	6.31	0.364
2.150	655.2	24.76	1.493	581.2	4.91	0.285	567.9	6.42	0.370
2.200	656.5	24.80	1.496	581.2	5.28	0.307	568.2	6.16	0.355
2.250	657.7	25.02	1.510	581.7	5.84	0.339	568.4	6.23	0.359
2.300	659.1	24.39	1.473	582.1	4.87	0.283	568.7	6.86	0.396
2.350	660.1	24.06	1.454	582.1	4.36	0.253	569.1	7.31	0.422
2.400	661.4	24.28	1.468	582.2	5.24	0.305	569.6	7.01	0.405
2.450	662.6	24.35	1.473	582.8	5.13	0.298	569.8	6.56	0.379
2.500	663.8	24.50	1.482	583.0	4.32	0.251	570.2	6.75	0.390
2.550	665.0	24.64	1.492	583.0	4.80	0.279	570.5	6.75	0.390
2.600	666.3	24.82	1.504	583 3	5.72	0.333	570.9	6.45	0.372
2.650	667.5	25.08	1.520	583.7	6.09	0.354	571.1	6.97	0.402
2.700	668.9	24.71	1.499	584.0	5.87	0.341	571.6	7.34	0.424
2.750	669.9	24.60	1.493	584.2	5.87	0.341	572.0	6.89	0.398
2.800	671.3	24 31	1.476	584.6	6.09	0.354	572.1	7.26	0.420
2.850	672.4	23.98	1.457	585.1	4.98	0.290	572.7	7.67	0.443
2.900	673.6	24.38	1.482	584.9	4.46	0.260	573.0	7.33	0.424
2.950	675.0	23.91	1.454	585.3	5.50	0.320	573.4	7.37	0.426
3.000	675.9	23.94	1.457	585.6	5.50	0.320	573.7	7.37	0.426
3.050	677.3	24.71	1.504	586.0	5.09	0.296	574.1	7.33	0.424
3.100	678.5	24.56	1.496	586.0	5.38	0.314	574.4	7.55	0.437
3.150	679.7	24.52	1.495	586.5	5.49	0.320	575.0	7.11	0.411
3.200	681.0	24.60	1.500	586.5	5.75	0.335	575.2	6.77	0.392
3.250	682.2	24.60	1.501	587.2	5.46	0.318	575.5	7.14	0.414
3.300	683.4	24.74	1.510	587.0	5.09	0.296	575.9	7.44	0.431
3.350	684.6	24.85	1.518	587.6	5.31	0.309	576.2	7.92	0.459
3.400	685.9	25.25	1.543	587.7	4.87	0.284	576.7	8.03	0.465
3.450	687.3	25.18	1.540	588.1	4.31	0.251	577.1	7.69	0.446
3.500	688.5	24.41	1.496	588.1	4.09	0.239	577.5	7.62	0.442
3.550	689.5	24.49	1.499	588.3	4.68	0.273	577.8	7.69	0.446
3.600	690.9	24.56	1.504	588.6	5.42	0.316	578.2	8.13	0.472
3.650	692.2	23.79	1.458	589.2	4.53	0.264	578.7	8.28	0.480
3.700	693.2	23.83	1.461	589.0	4.02	0.234	579.1	7.95	0.461
3.750	694.4	24.27	1.489	589.2	5.38	0.314	579.4	8.13	0.472
3.800	695.7	45.21	2.999	589.7	22.75	1.426	579.9	31.71	1.951
3.850	696.9	45.06	2.991	590.0	22.20	1.392	580.3	31.78	1.957
3.900	698.3	44.40	2.949	590.0	22.28	1.398	580.5	31.16	1.920
3.950	699.3	44.66	2.968	590.4	21.92	1.376	581.0	30.47	1.879
4.000	700.4	44.69	2.973	590.7	22.17	1.392	581.2	30.95	1.909

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	551.4	-0.00	-0.000	552.7	-0.00	-0.000	553.6	-0.00	-0.000
0.050	551.6	-0.00	-0.000	553.0	-0.00	-0.000	553.6	-0.00	-0.000
0.100	551.6	-0.00	-0.000	553.0	-0.00	-0.000	553.6	-0.00	-0.000
0.150	551.6	-0.00	-0.000	552.7	-0.00	-0.000	553.4	-0.00	-0.000
0.200	551.8	0.49	0.028	553.0	0.67	0.038	553.6	0.22	0.013
0.250	551.6	0.34	0.019	553.0	-0.45	-0.026	553.6	-0.34	-0.019
0.300	551.8	0.49	0.028	552.7	0.30	0.017	553.4	0.	0.
0.350	551.8	-0.22	-0.013	553.0	1.12	0.064	553.6	0.45	0.026
0.400	551.6	0.11	0.006	553.0	0.67	0.038	553.6	1.38	0.079
0.450	551.8	0.60	0.034	553.0	1.60	0.092	553.4	13.13	0.751
0.500	551.8	0.26	0.015	553.0	3.13	0.179	553.6	30.05	1.719
0.550	551.6	1.08	0.062	553.0	5.97	0.341	553.8	55.89	3.198
0.600	552.0	1.49	0.085	553.4	10.15	0.580	555.9	110.93	6.354
0.650	552.0	0.82	0.047	554.6	10.89	0.623	570.9	112.36	6.490
0.700	552.0	0.78	0.045	554.8	10.00	0.572	572.3	68.70	3.971
0.750	552.0	0.75	0.043	555.5	9.06	0.519	573.7	48.63	2.813
0.800	552.0	1.12	0.064	555.9	6.97	0.399	575.5	45.69	2.646
0.850	552.1	1.42	0.081	555.9	6.30	0.361	577.6	39.86	2.311
0.900	552.3	0.63	0.036	556.6	5.67	0.325	579.9	40.20	2.334
0.950	552.0	1.01	0.058	556.4	5.33	0.305	581.7	39.81	2.313
1.000	552.3	1.87	0.107	557.2	5.22	0.299	583.7	40.16	2.336
1.050	552.3	1.75	0.100	557.0	4.88	0.280	585.8	39.69	2.311
1.100	552.5	1.72	0.098	557.3	6.18	0.355	587.9	37.61	2.192
1.150	552.5	1.64	0.094	557.9	6.26	0.359	589.7	34.79	2.030
1.200	552.7	1.19	0.068	558.0	5.55	0.318	591.5	31.46	1.837
1.250	552.7	0.82	0.047	558.2	6.07	0.348	592.9	28.17	1.646
1.300	552.7	0.56	0.032	558.8	5.88	0.338	594.1	25.69	1.503
1.350	552.7	0.78	0.045	558.9	4.95	0.284	595.2	24.72	1.447
1.400	552.7	1.42	0.081	559.1	5.03	0.288	596.4	24.86	1.456
1.450	553.0	0.97	0.055	559.3	5.58	0.320	598.0	23.50	1.377
1.500	552.7	1.08	0.062	559.8	5.43	0.312	598.9	21.36	1.252
1.550	553.0	1.68	0.096	559.8	5.62	0.323	599.9	20.21	1.186
1.600	553.0	1.27	0.073	560.4	5.88	0.338	601.0	18.30	1.074
1.650	553.0	1.49	0.085	560.4	6.06	0.348	601.9	15.91	0.934
1.700	553.2	1.64	0.094	560.9	6.62	0.380	602.4	14.62	0.859
1.750	553.2	1.53	0.088	561.3	6.36	0.365	603.3	13.37	0.786
1.800	553.4	1.46	0.083	561.6	5.47	0.314	603.8	11.82	0.695
1.850	553.4	1.08	0.062	561.6	5.50	0.316	604.5	10.46	0.615
1.900	553.4	1.19	0.068	562.0	6.36	0.365	604.9	8.99	0.529
1.950	553.6	0.93	0.053	562.5	6.02	0.346	605.2	8.48	0.499
2.000	553.6	0.45	0.026	562.7	5.50	0.316	605.6	8.66	0.510
2.050	553.6	0.30	0.017	562.9	5.91	0.340	606.3	7.93	0.467
2.100	553.6	0.15	0.009	563.2	6.17	0.355	606.5	7.05	0.415
2.150	553.4	0.93	0.053	563.4	7.06	0.406	607.0	6.28	0.369
2.200	553.8	1.49	0.085	564.1	7.13	0.411	607.0	5.80	0.341
2.250	553.8	0.86	0.049	564.3	6.09	0.351	607.3	6.35	0.374
2.300	553.8	0.86	0.049	564.5	6.43	0.370	607.7	6.71	0.395
2.350	553.8	1.19	0.068	565.0	6.39	0.368	608.2	6.09	0.359
2.400	553.9	0.97	0.056	565.2	5.87	0.338	608.4	5.21	0.307
2.450	553.8	1.53	0.088	565.4	6.80	0.391	608.6	4.88	0.287
2.500	554.1	1.79	0.102	565.9	7.20	0.415	608.7	5.25	0.309
2.550	554.1	1.16	0.066	566.3	6.83	0.394	609.1	5.61	0.331
2.600	554.1	1.23	0.070	566.6	6.57	0.379	609.4	5.50	0.324
2.650	554.3	0.86	0.049	567.0	5.98	0.344	609.6	5.32	0.314
2.700	554.1	0.82	0.047	567.0	6.46	0.372	610.0	5.02	0.296
2.750	554.3	1.42	0.081	567.5	7.46	0.430	610.1	4.66	0.275
2.800	554.5	-0.00	-0.000	567.9	-0.00	-0.000	610.5	-0.00	-0.000
2.850	554.3	-0.00	-0.000	568.4	-0.00	-0.000	610.5	-0.00	-0.000
2.900	554.5	-0.00	-0.000	568.7	-0.00	-0.000	610.7	-0.00	-0.000
2.950	554.5	-0.00	-0.000	568.9	-0.00	-0.000	611.0	-0.00	-0.000
3.000	554.6	-0.00	-0.000	569.5	-0.00	-0.000	611.6	-0.00	-0.000

TIME	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	554.3	-0.00	-0.000	567.5	-0.00	-0.000	610.1	-0.00	-0.000
0.050	554.5	-0.00	-0.000	567.9	-0.00	-0.000	610.5	-0.00	-0.000
0.100	554.3	-0.00	-0.000	568.4	-0.00	-0.000	610.5	-0.00	-0.000
0.150	554.5	-0.00	-0.000	568.7	-0.00	-0.000	610.7	-0.00	-0.000
0.200	554.5	1.49	0.085	568.9	7.38	0.426	611.0	7.33	0.433
0.250	554.6	1.75	0.100	569.5	7.45	0.430	611.6	8.25	0.487
0.300	554.8	1.01	0.058	569.8	6.93	0.400	612.1	8.10	0.478
0.350	554.6	0.63	0.036	570.2	6.67	0.385	612.4	7.22	0.426
0.400	554.6	1.53	0.088	570.5	6.12	0.353	612.6	7.15	0.422
0.450	555.0	1.27	0.073	570.5	6.45	0.372	613.1	7.11	0.420
0.500	554.8	1.08	0.062	571.1	7.71	0.445	613.5	6.34	0.375
0.550	555.0	1.38	0.079	571.6	7.56	0.437	613.7	6.38	0.377
0.600	555.0	1.16	0.066	572.0	6.63	0.383	614.0	6.71	0.396
0.650	555.0	1.64	0.094	572.0	7.33	0.424	614.4	6.74	0.398
0.700	555.4	1.19	0.068	572.7	7.89	0.456	614.7	7.00	0.414
0.750	555.2	0.37	0.021	573.0	7.22	0.418	615.3	6.27	0.370
0.800	555.2	0.86	0.049	573.2	7.44	0.430	615.3	6.01	0.355
0.850	555.4	0.60	0.034	573.7	7.85	0.454	615.6	7.03	0.416
0.900	555.2	0.71	0.041	574.1	7.55	0.437	616.1	7.00	0.414
0.950	555.4	1.42	0.081	574.6	6.81	0.394	616.3	6.81	0.403
1.000	555.5	0.82	0.047	574.6	6.55	0.379	616.8	6.96	0.412
1.050	555.4	0.86	0.049	575.2	7.25	0.420	617.2	5.79	0.342
1.100	555.5	1.23	0 070	575.5	7.03	0.407	617.4	5.09	0.301
1.150	555.5	1.16	0.066	575.9	6.81	0.394	617.4	6.12	0.362
1.200	555.5	1.90	0.109	575.9	8.36	0.484	618.1	6.74	0.399
1.250	555.9	1.68	0.096	576.9	8.47	0.491	618.1	7.29	0.431
1.300	555.7	1.19	0.068	576.9	7.58	0.439	618.8	7.98	0.473
1.350	555.9	1.64	0.094	577.5	7.99	0.463	618.9	8.24	0.488
1.400	556.1	0.86	0.049	577.8	7.54	0.437	619.6	7.91	0.469
1.450	555.9	0.52	0.030	578.2	7.21	0.418	619.8	7.14	0.423
1 500	555.9	1.53	0.088	578.5	7.54	0.437	620.2	7.25	0.430
1.550	556.3	1.27	0 073	579.1	6.91	0.401	620.7	6.55	0.388
1.600	556.1	1.08	0.062	579.1	7.13	0.414	620.9	5.64	0.334
1.650	556.3	1.38	0.079	579.6	8.35	0.485	621.1	6.11	0.362
1.700	556.3	1.04	0.060	580.1	8.24	0.478	621.6	5.86	0.347
1.750	556.3	1.49	0.085	580.5	8.05	0.468	621.6	6.18	0.367
1.800	556.6	1.19	0.068	580.8	8.20	0.476	622.1	7.06	0.419
1.850	556.4	0.45	0.026	581.4	7.87	0.457	622.5	6.88	0.408
1.900	556.3	1.60	0.092	581.5	8.16	0.474	622.6	7.50	0.445
1.950	556.6	2.50	0.143	582.2	7.98	0.464	623.3	7.57	0.450
2.000	556.8	2.20	0 126	582.2	8.34	0.485	623.5	6.70	0.398
2.050	557.0	1.30	0.075	583.0	9.12	0.530	623.9	6.91	0.411
2.100	556.8	0.86	0.049	583.5	8.19	0.477	624.2	6.80	0.404
2.150	556.8	1.53	0.088	583.7	8.05	0.468	624.6	6.55	0.389
2.200	557.2	1.27	0.073	584.4	7.60	0.442	624.7	7.13	0.424
2.250	557.0	0.97	0 056	584.4	6.90	0.401	625.4	6.77	0.402
2.300	557.2	1.23	0.070	584.7	8.23	0.479	625.4	6.44	0.383
2.350	557.2	0.93	0.053	585.4	8.41	0 490	626.0	6.73	0.400
2.400	557.2	1.19	0.068	585.8	7.27	0.423	626.1	6.66	0.396
2.450	557.3	1.30	0.075	586.0	7.45	0.434	626.5	7.46	0.444
2.500	557.3	0.97	0.056	586.5	7.52	0.438	627.0	7.72	0.459
2.550	557.3	1.30	0.075	586.9	6.97	0.406	627.4	7.28	0.433
2.600	557.5	1.30	0.075	587.0	7.37	0.430	627.5	7.97	0.474
2.650	557.5	0.97	0.056	587.6	7.85	0.458	628.3	8.04	0.479
2.700	557.5	1.30	0.075	587.9	7.85	0.458	628.4	7.82	0.466
2.750	557.7	1.30	0.075	588.4	7.48	0.436	629.0	8.12	0.483
2.800	557.7	1.08	0.062	588.6	7.44	0.434	629.5	7.93	0.472
2.850	557.7	1.45	0.083	589.0	8.18	0.477	629.7	8.19	0.488
2.900	557.9	1.42	0.081	589.5	8.55	0.499	630.2	8.19	0.488
2.950	557.9	1.38	0.079	589.9	9.03	0.527	630.5	7.71	0.459
3.000	558.0	1.12	0.064	590.6	8.66	0.505	630.9	7.82	0.466
3.050	558.0	0.48	0.028	590.7	7.81	0.456	631.4	7.27	0.433
3.100	557.9	1.08	0.062	591.1	8.43	0.492	631.6	6.91	0.412
3.150	558.2	1.30	0.075	591.8	8.10	0.473	631.9	7.49	0.447
3.200	558.0	1.19	0.068	592.0	7.18	0.419	632.5	7.35	0.438
3.250	558.2	2.01	0.115	592.2	8.25	0.482	632.6	7.49	0.447
3.300	558.4	1.79	0.103	592.9	8.95	0.523	633.2	7.97	0.475
3.350	558.4	1.45	0.083	593.4	7.80	0.456	633.5	7.71	0.460
3.400	558.4	2.01	0.115	593.6	7.47	0.437	633.9	7.93	0.473
3.450	558.8	1.53	0.088	593.9	7.80	0.456	634.4	7.71	0.460
3.500	558.6	1.08	0.062	594.5	7.69	0.450	634.7	6.91	0.412
3.550	558.8	1.12	0.064	594.6	8.06	0.471	634.9	6.94	0.414
3.600	558.6	0.89	0.051	595.3	8.13	0.476	635.4	6.87	0.410
3.650	558.8	1.12	0.064	595.3	8.46	0.495	635.6	6.87	0.410
3.700	558.9	1.08	0.062	596.2	8.79	0.515	636.1	6.94	0.415
3.750	558.8	1.64	0.094	596.4	8.13	0.476	636.3	6.79	0.406
3.800	559.1	13.72	0.808	596.9	32.70	2.093	636.7	29.87	2.087
3.850	559.1	12.58	0.741	597.1	31.09	1.991	637.2	16.54	1.156
3.900	559.1	12.58	0.741	597.8	30.76	1.971	637.5	12.88	0.900
3.950	559.5	12.55	0.739	598.0	30.69	1.968	637.7	12.81	0.895
4.000	559.5	11.81	0.696	598.5	30.95	1.986	638.4	19.35	1.353

TC 17				TC 18				TC 19			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	547.8	-0.00	-0.000	550.9	-0.00	-0.000		548.4	-0.00	-0.000	
0.050	547.7	-0.00	-0.000	550.5	-0.00	-0.000		548.4	-0.00	-0.000	
0.100	547.8	-0.00	-0.000	550.9	-0.00	-0.000		548.4	-0.00	-0.000	
0.150	547.8	-0.00	-0.000	550.9	-0.00	-0.000		548.4	-0.00	-0.000	
0.200	547.7	0.71	0.041	550.7	0.60	0.034		548.4	0.22	0.013	
0.250	548.0	0.60	0.034	551.1	0.34	0.019		548.4	0.45	0.026	
0.300	547.8	-0.15	-0.009	550.9	-0.82	-0.047		548.6	0.	0.	
0.350	547.8	0.94	0.053	550.7	1.16	0.066		548.4	-0.00	-0.000	
0.400	548.0	5.15	0.294	550.9	6.94	0.396		548.4	3.96	0.226	
0.450	547.7	17.98	1.025	550.7	18.68	1.067		548.4	11.69	0.667	
0.500	547.8	43.31	2.469	550.9	40.24	2.299		548.4	24.90	1.420	
0.550	549.1	82.49	4.707	553.2	68.41	3.912		549.1	46.39	2.647	
0.600	555.2	146.67	8.360	558.9	97.05	5.548		554.1	61.72	3.532	
0.650	565.2	175.63	10.113	565.2	105.68	6.085		558.2	61.40	3.522	
0.700	573.9	170.23	9.849	569.8	91.90	5.305		560.9	56.32	3.235	
0.750	581.9	158.68	9.221	573.7	84.24	4.873		563.2	52.17	3.000	
0.800	589.9	149.04	8.697	578.0	79.68	4.620		565.7	48.21	2.777	
0.850	596.8	140.81	8.247	581.7	77.51	4.503		568.0	45.53	2.626	
0.900	603.8	135.29	7.953	585.4	78.50	4.570		570.0	45.45	2.624	
0.950	610.3	130.27	7.683	589.5	80.37	4.689		572.5	45.97	2.658	
1.000	616.8	123.52	7.309	593.6	81.66	4.775		574.8	45.34	2.625	
1.050	622.8	116.38	6.907	597.6	83.25	4.878		576.9	45.46	2.634	
1.100	628.3	112.77	6.710	602.0	83.37	4.896		579.4	45.16	2.621	
1.150	634.0	111.81	6.672	605.9	83.58	4.919		581.5	44.21	2.568	
1.200	639.5	110.43	6.607	610.3	84.49	4.983		583.7	44.33	2.578	
1.250	645.1	106.43	6.385	614.5	84.13	4.973		586.0	44.26	2.578	
1.300	650.3	101.57	6.109	618.6	84.85	5.025		588.1	44.20	2.577	
1.350	654.9	102.85	6.198	623.0	85.87	5.097		590.4	44.54	2.600	
1.400	660.5	107.19	6.477	627.4	85.53	5.087		592.7	44.00	2.571	
1.450	665.9	107.61	6.518	631.4	85.97	5.123		594.6	44.19	2.585	
1.500	671.2	104.96	6.373	636.0	86.02	5.138		596.9	45.27	2.652	
1.550	676.6	100.14	6.095	640.2	84.52	5.059		599.4	45.10	2.645	
1.600	681.1	95.81	5.844	644.4	83.51	5.008		601.5	44.60	2.619	
1.650	686.0	92.99	5.684	648.6	81.93	4.923		603.8	44.32	2.605	
1.700	690.4	91.44	5.599	652.4	81.51	4.907		605.9	44.01	2.590	
1.750	695.0	92.32	5.664	656.6	82.08	4.951		608.2	43.80	2.581	
1.800	699.5	93.98	5.777	660.8	81.09	4.900		610.3	43.56	2.569	
1.850	704.6	93.79	5.779	664.7	80.68	4.885		612.4	43.88	2.591	
1.900	709.1	91.28	5.634	668.9	79.99	4.852		614.7	44.15	2.610	
1.950	713.7	88.76	5.490	672.7	78.82	4.789		617.0	43.81	2.592	
2.000	717.9	86.93	5.386	676.8	77.94	4.744		619.1	43.64	2.585	
2.050	722.2	85.39	5.300	680.6	76.38	4.657		621.2	43.99	2.609	
2.100	726.6	81.51	5.068	684.3	75.31	4.599		623.3	45.26	2.687	
2.150	730.8	74.62	4.647	688.1	74.72	4.571		625.8	46.31	2.752	
2.200	734.0	67.92	4.235	692.0	72.39	4.436		628.3	45.96	2.735	
2.250	737.1	66.57	4.157	695.1	71.52	4.389		630.4	45.77	2.726	
2.300	740.6	66.11	4.133	699.1	70.55	4.337		632.8	45.61	2.720	
2.350	743.4	66.82	4.182	702.5	67.84	4.176		634.9	45.05	2.689	
2.400	747.6	66.94	4.172	705.6	67.75	4.176		637.2	45.33	2.709	
2.450	750.6	64.18	4.028	709.1	68.34	4.218		639.5	45.65	2.731	
2.500	753.4	64.10	4.028	712.6	67.70	4.185		641.9	45.12	2.703	
2.550	756.8	67.43	4.243	715.9	67.48	4.177		643.9	45.26	2.714	
2.600	759.9	73.98	4.660	719.4	66.12	4.099		646.3	45.98	2.760	
2.650	764.3	77.80	4.909	722.4	65.17	4.045		648.6	46.05	2.767	
2.700	768.3	77.04	4.868	725.9	64.85	4.031		651.0	45.56	2.741	
2.750	772.2	73.35	4.642	729.2	62.64	3.899		653.1	45.19	2.721	
2.800	775.0	-0.00	-0.000	731.9	-0.00	-0.000		655.4	-0.00	-0.000	
2.850	779.8	-0.00	-0.000	735.2	-0.00	-0.000		657.7	-0.00	-0.000	
2.900	782.7	-0.00	-0.000	738.5	-0.00	-0.000		660.0	-0.00	-0.000	
2.950	786.6	-0.00	-0.000	741.3	-0.00	-0.000		662.2	-0.00	-0.000	
3.000	789.8	-0.00	-0.000	744.7	-0.00	-0.000		664.5	-0.00	-0.000	

TC 17				TC 18				TC 19			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	772.2	-0.00	-0.000	729.2	-0.00	-0.000		653.1	-0.00	-0.000	
0.050	775.0	-0.00	-0.000	731.9	-0.00	-0.000		655.4	-0.00	-0.000	
0.100	779.8	-0.00	-0.000	735.2	-0.00	-0.000		657.7	-0.00	-0.000	
0.150	782.7	-0.00	-0.000	738.5	-0.00	-0.000		660.0	-0.00	-0.000	
0.200	786.6	68.44	4.354	741.3	61.15	3.824		662.2	45.35	2.743	
0.250	789.8	64.89	4.133	744.7	60.39	3.782		664.5	45.28	2.741	
0.300	792.6	64.03	4.082	747.5	58.76	3.684		666.8	45.05	2.730	
0.350	796.3	63.16	4.032	750.5	57.78	3.627		668.9	45.49	2.759	
0.400	799.1	60.98	3.897	753.3	56.81	3.569		671.3	45.92	2.788	
0.450	802.1	60.99	3.902	756.1	56.01	3.523		673.6	45.70	2.778	
0.500	805.4	59.68	3.823	758.9	55.51	3.496		675.9	45.41	2.763	
0.550	808.1	58.04	3.721	761.7	54.86	3.458		678.2	45.19	2.752	
0.600	810.9	58.57	3.758	764.3	54.25	3.423		680.4	44.89	2.737	
0.650	814.1	58.03	3.728	766.9	54.37	3.434		682.7	44.27	2.702	
0.700	816.9	56.68	3.645	769.7	54.56	3.450		684.6	44.78	2.735	
0.750	819.7	55.70	3.585	772.7	53.04	3.357		687.1	45.88	2.805	
0.800	822.5	54.02	3.480	775.0	51.69	3.275		689.5	45.22	2.768	
0.850	825.0	52.63	3.394	777.7	51.41	3.260		691.6	44.57	2.731	
0.900	827.8	51.28	3.310	780.3	50.50	3.206		693.9	44.53	2.731	
0.950	830.3	49.31	3.185	782.7	49.49	3.144		696.2	43.55	2.673	
1.000	832.7	47.44	3.067	785.2	48.87	3.108		698.1	43.62	2.680	
1.050	834.8	46.57	3.013	787.5	48.74	3.102		700.4	44.64	2.746	
1.100	837.1	47.01	3.044	790.1	48.27	3.075		702.8	44.17	2.719	
1.150	839.6	47.24	3.061	792.4	47.54	3.031		704.7	44.10	2.717	
1.200	841.9	47.36	3.071	794.9	46.82	2.988		707.2	44.32	2.734	
1.250	844.4	47.80	3.102	797.2	45.84	2.927		709.3	43.52	2.687	
1.300	846.8	46.67	3.031	799.3	45.88	2.932		711.4	43.75	2.703	
1.350	848.9	45.83	2.979	801.7	46.00	2.942		713.7	44.08	2.726	
1.400	851.2	45.91	2.986	803.8	45.97	2.943		715.9	43.53	2.695	
1.450	854.1	43.15	2.810	806.3	46.27	2.964		717.9	43.90	2.720	
1.500	855.5	41.14	2.679	808.8	45.03	2.887		720.3	44.20	2.741	
1.550	857.8	41.03	2.674	810.9	43.27	2.777		722.4	43.84	2.721	
1.600	859.7	39.67	2.588	812.8	42.99	2.760		724.7	43.59	2.708	
1.650	861.7	39.24	2.561	815.1	43.03	2.765		726.8	43.19	2.686	
1.700	863.9	37.66	2.459	817.2	42.63	2.742		728.9	43.30	2.695	
1.750	865.5	35.05	2.290	819.3	42.64	2.744		731.2	43.31	2.698	
1.800	866.9	35.12	2.296	821.4	42.71	2.751		733.3	42.88	2.673	
1.850	869.1	35.09	2.295	823.7	42.02	2.709		735.4	43.17	2.694	
1.900	870.7	34.14	2.234	825.7	41.26	2.661		737.7	42.89	2.678	
1.950	872.4	33.84	2.216	827.8	40.89	2.640		739.8	42.27	2.642	
2.000	874.0	33.62	2.203	829.7	40.75	2.632		741.7	42.68	2.669	
2.050	875.8	33.33	2.185	831.8	40.57	2.622		744.1	42.28	2.647	
2.100	877.4	33.22	2.179	833.8	40.51	2.620		745.9	42.03	2.633	
2.150	879.0	33.81	2.219	835.9	40.40	2.615		748.3	41.96	2.632	
2.200	880.7	34.48	2.264	838.0	39.26	2.543		750.3	40.91	2.567	
2.250	882.5	34.70	2.279	839.8	38.24	2.478		752.2	40.99	2.574	
2.300	884.3	34.85	2.290	841.7	37.95	2.461		754.3	41.47	2.607	
2.350	886.0	34.67	2.280	843.7	37.26	2.417		756.4	41.47	2.609	
2.400	887.6	34.67	2.281	845.2	36.75	2.386		758.5	41.51	2.614	
2.450	889.4	35.48	2.335	847.2	37.04	2.406		760.4	41.08	2.589	
2.500	891.3	35.55	2.342	849.1	37.34	2.427		762.6	40.94	2.582	
2.550	893.1	34.82	2.295	851.1	37.04	2.410		764.7	41.06	2.591	
2.600	894.5	35.48	2.339	852.8	36.76	2.392		766.8	40.70	2.570	
2.650	896.6	36.07	2.380	854.6	37.06	2.413		768.7	40.52	2.561	
2.700	898.4	35.30	2.330	856.5	37.13	2.419		770.8	40.38	2.554	
2.750	900.2	34.82	2.300	858.5	36.55	2.383		772.7	40.13	2.540	
2.800	901.7	34.79	2.298	860.2	35.70	2.329		774.8	39.91	2.528	
2.850	903.5	35.08	2.319	862.0	35.08	2.290		776.8	39.48	2.503	
2.900	905.3	35.75	2.364	863.6	35.08	2.291		778.7	39.38	2.498	
2.950	907.2	35.64	2.358	865.5	35.16	2.297		780.6	39.78	2.526	
3.000	908.8	35.82	2.371	867.1	35.20	2.301		782.7	39.82	2.530	
3.050	910.6	37.11	2.458	869.1	35.09	2.295		784.7	39.61	2.518	
3.100	912.7	37.22	2.467	870.7	34.91	2.285		786.6	39.84	2.534	
3.150	914.3	37.33	2.475	872.6	34.40	2.252		788.7	39.69	2.527	
3.200	916.4	37.44	2.484	874.2	33.44	2.191		790.7	39.15	2.495	
3.250	918.4	35.75	2.373	875.8	33.33	2.185		792.6	38.94	2.483	
3.300	919.9	34.57	2.296	877.5	33.19	2.177		794.5	38.79	2.475	
3.350	921.7	33.91	2.253	879.1	32.86	2.156		796.5	38.80	2.477	
3.400	923.1	33.94	2.256	880.7	33.23	2.181		798.4	38.73	2.475	
3.450	924.9	35.49	2.360	882.5	33.19	2.180		800.3	38.77	2.479	
3.500	927.0	35.41	2.357	884.1	33.16	2.179		802.3	38.81	2.483	
3.550	928.6	34.46	2.294	885.8	33.01	2.171		804.4	38.01	2.434	
3.600	930.2	34.90	2.325	887.4	32.31	2.126		806.0	37.80	2.421	
3.650	932.1	34.60	2.306	888.8	32.83	2.161		808.1	38.02	2.438	
3.700	933.7	34.12	2.275	890.8	32.94	2.169		809.8	37.88	2.430	
3.750	935.5	34.20	2.281	892.4	31.69	2.088		811.8	38.29	2.458	
3.800	937.3	23.43	1.491	893.8	25.94	1.686		813.7	38.43	2.512	
3.850	938.7	23.33	1.485	895.6	25.32	1.646		815.6	38.18	2.496	
3.900	940.6	22.37	1.425	897.0	24.29	1.580		817.6	38.73	2.534	
3.950	942.2	22.30	1.421	898.4	24.04	1.564		819.5	37.52	2.457	
4.000	943.8	22.78	1.452	900.2	23.23	1.512		821.1	36.42	2.386	

	TC 20			TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.5	-0.00	-0.000	549.4	-0.00	-0.000	547.7	-0.00	-0.000
0.050	547.8	-0.00	-0.000	549.4	-0.00	-0.000	547.7	-0.00	-0.000
0.100	547.5	-0.00	-0.000	549.4	-0.00	-0.000	547.8	-0.00	-0.000
0.150	547.7	-0.00	-0.000	549.4	-0.00	-0.000	547.7	-0.00	-0.000
0.200	547.7	-0.82	-0.047	549.4	0.34	0.019	547.8	0.49	0.028
0.250	547.3	0.	0.	549.6	-0.15	-0.009	547.8	-0.11	-0.006
0.300	547.7	1.05	0.060	549.4	-0.45	-0.026	547.7	2.62	0.149
0.350	547.7	3.07	0.175	549.4	1.20	0.068	547.8	19.59	1.117
0.400	547.5	15.07	0.859	549.3	5.98	0.341	547.8	34.86	1.988
0.450	547.8	35.26	2.011	549.4	13.52	0.771	547.8	82.70	4.715
0.500	547.8	68.29	3.894	549.8	24.75	1.413	551.8	251.86	14.392
0.550	552.0	141.72	8.099	552.0	35.61	2.035	573.0	534.37	30.902
0.600	564.5	160.70	9.249	555.2	36.45	2.087	605.2	485.59	28.565
0.650	571.2	101.60	5.869	556.4	32.03	1.835	621.6	272.44	16.159
0.700	573.6	55.42	3.206	557.9	29.18	1.673	632.5	192.22	11.462
0.750	574.4	38.90	2.251	559.5	24.24	1.391	640.2	131.50	7.870
0.800	574.8	29.13	1.686	560.2	19.99	1.148	644.9	102.04	6.121
0.850	576.7	28.85	1.672	561.1	18.82	1.081	649.3	81.64	4.908
0.900	578.2	30.05	1.743	562.2	16.85	0.968	652.4	72.66	4.374
0.950	579.9	31.63	1.836	562.9	14.72	0.847	656.1	70.22	4.234
1.000	581.0	35.15	2.042	563.6	13.45	0.774	659.4	69.23	4.181
1.050	583.0	41.26	2.399	564.3	11.48	0.661	663.3	66.72	4.036
1.100	585.1	47.94	2.791	564.5	10.85	0.624	666.1	65.14	3.946
1.150	587.6	54.65	3.186	565.2	11.25	0.648	669.6	64.15	3.892
1.200	590.7	60.36	3.524	565.9	10.25	0.590	672.4	63.92	3.884
1.250	594.5	61.21	3.580	566.3	9.21	0.530	675.9	64.47	3.923
1.300	597.6	58.40	3.422	566.8	8.24	0.475	679.2	62.90	3.833
1.350	599.6	58.43	3.427	567.0	7.57	0.436	682.0	62.02	3.784
1.400	602.7	61.18	3.595	567.5	7.57	0.436	685.3	61.51	3.758
1.450	605.7	63.93	3.762	567.9	7.05	0.407	688.7	58.05	3.552
1.500	609.8	63.75	3.759	568.0	7.31	0.421	690.9	56.15	3.439
1.550	612.6	61.48	3.630	568.4	8.61	0.496	694.1	55.43	3.400
1.600	615.4	61.66	3.646	569.1	8.72	0.503	696.5	54.01	3.316
1.650	618.8	61.37	3.635	569.5	8.08	0.467	699.1	54.92	3.376
1.700	621.2	62.98	3.735	569.8	8.01	0.462	702.1	54.92	3.380
1.750	624.7	67.34	4.001	570.2	8.19	0.473	704.9	53.43	3.292
1.800	628.6	68.25	4.062	570.5	8.90	0.514	707.4	52.85	3.260
1.850	631.4	69.78	4.159	571.1	9.71	0.561	710.5	50.56	3.123
1.900	635.3	72.38	4.322	571.6	10.26	0.593	712.1	50.02	3.091
1.950	639.1	70.80	4.235	572.1	10.71	0.619	715.1	51.96	3.215
2.000	642.5	68.15	4.083	572.7	10.96	0.636	717.5	52.29	3.239
2.050	646.0	65.33	3.921	573.0	12.18	0.705	720.3	52.59	3.261
2.100	648.9	62.80	3.774	573.9	13.44	0.778	723.1	51.61	3.204
2.150	651.7	63.11	3.798	574.6	13.29	0.769	725.7	48.44	3.011
2.200	655.1	63.93	3.853	575.2	13.66	0.791	727.7	47.31	2.943
2.250	658.4	64.07	3.868	575.9	14.43	0.836	730.1	47.36	2.949
2.300	661.7	63.51	3.840	576.7	14.28	0.827	732.6	46.92	2.925
2.350	665.0	61.06	3.697	577.3	14.46	0.838	734.7	47.55	2.966
2.400	667.1	61.75	3.742	578.2	14.71	0.853	737.7	46.28	2.890
2.450	671.0	63.56	3.859	578.7	15.01	0.871	739.2	45.70	2.856
2.500	674.1	62.39	3.793	579.6	15.82	0.918	742.0	46.14	2.887
2.550	677.1	62.31	3.794	580.6	15.81	0.918	744.1	44.87	2.810
2.600	680.3	62.53	3.812	581.2	15.66	0.910	745.9	46.78	2.931
2.650	683.2	62.46	3.813	581.9	16.21	0.942	749.0	47.88	3.004
2.700	686.6	62.75	3.836	582.8	16.83	0.979	751.2	45.95	2.885
2.750	689.9	61.55	3.768	583.7	17.13	0.996	753.6	45.88	2.883
2.800	692.7	-0.00	-0.000	584.6	-0.00	-0.000	755.7	-0.00	-0.000
2.850	695.5	-0.00	-0.000	585.3	-0.00	-0.000	758.0	-0.00	-0.000
2.900	698.6	-0.00	-0.000	586.3	-0.00	-0.000	759.9	-0.00	-0.000
2.950	702.1	-0.00	-0.000	587.2	-0.00	-0.000	762.7	-0.00	-0.000
3.000	704.7	-0.00	-0.000	587.9	-0.00	-0.000	764.5	-0.00	-0.000

	TC 20			TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	689.9	-0.00	-0.000	583.7	-0.00	-0.000	753.4	-0.00	-0.000
0.050	692.7	-0.00	-0.000	584.6	-0.00	-0.000	755.7	-0.00	-0.000
0.100	695.5	-0.00	-0.000	585.3	-0.00	-0.000	758.0	-0.00	-0.000
0.150	698.6	-0.00	-0.000	586.3	-0.00	-0.000	759.9	-0.00	-0.000
0.200	702.1	60.21	3.706	587.2	17.22	1.003	762.7	44.08	2.780
0.250	704.7	58.75	3.620	587.9	17.36	1.012	764.5	42.37	2.674
0.300	708.1	56.57	3.490	589.0	17.43	1.017	766.4	43.55	2.750
0.350	710.3	54.72	3.379	589.7	17.13	1.000	768.9	44.32	2.802
0.400	713.0	55.42	3.426	590.6	17.68	1.032	771.3	42.35	2.680
0.450	716.1	55.24	3.420	591.5	18.23	1.065	773.1	41.34	2.617
0.500	718.6	55.35	3.430	592.5	18.04	1.054	775.4	41.12	2.606
0.550	721.9	54.78	3.399	593.2	18.04	1.054	777.1	40.58	2.573
0.600	723.8	54.86	3.407	594.3	18.22	1.066	778.9	42.30	2.684
0.650	726.6	58.59	3.643	595.2	17.77	1.040	781.3	44.73	2.840
0.700	730.1	60.34	3.757	596.0	17.36	1.017	784.3	42.13	2.678
0.750	733.1	59.73	3.724	596.8	17.76	1.040	785.9	37.75	2.401
0.800	736.1	59.30	3.701	597.8	18.09	1.060	787.1	37.93	2.414
0.850	738.9	59.02	3.688	598.7	17.98	1.054	789.6	37.83	2.409
0.900	742.0	57.97	3.627	599.6	18.16	1.065	791.4	36.11	2.302
0.950	744.8	56.19	3.519	600.5	18.37	1.078	793.1	36.41	2.322
1.000	747.5	55.58	3.485	601.3	18.88	1.109	795.0	35.57	2.270
1.050	750.6	53.76	3.375	602.4	19.36	1.137	796.3	36.31	2.318
1.100	752.9	51.51	3.236	603.5	18.84	1.107	798.4	39.68	2.536
1.150	755.4	51.26	3.224	604.2	18.94	1.114	801.0	38.66	2.473
1.200	758.2	50.80	3.198	605.2	19.60	1.153	802.1	38.27	2.448
1.250	760.6	49.45	3.116	606.3	19.23	1.132	804.2	41.61	2.664
1.300	763.1	48.55	3.062	607.2	18.90	1.113	807.0	40.58	2.601
1.350	765.0	49.80	3.143	608.2	18.42	1.085	808.4	39.05	2.504
1.400	768.2	50.46	3.189	609.1	17.28	1.018	810.2	40.85	2.621
1.450	770.5	49.37	3.123	609.8	17.05	1.005	812.6	40.89	2.626
1.500	772.9	49.16	3.112	610.7	17.49	1.032	814.8	38.95	2.503
1.550	775.4	48.73	3.088	611.6	17.82	1.051	817.0	35.25	2.267
1.600	777.8	47.97	3.042	612.4	18.51	1.093	817.9	32.95	2.119
1.650	780.3	47.14	2.992	613.5	18.87	1.115	819.5	34.79	2.239
1.700	782.4	46.82	2.974	614.4	18.69	1.104	821.4	36.40	2.345
1.750	784.7	48.10	3.058	615.3	19.09	1.129	823.4	37.51	2.417
1.800	787.3	48.26	3.071	616.3	19.30	1.142	825.3	38.54	2.486
1.850	789.8	47.24	3.009	617.4	18.75	1.110	827.4	37.66	2.431
1.900	792.1	46.52	2.965	618.1	18.82	1.114	828.8	37.81	2.442
1.950	794.7	44.29	2.826	619.1	19.33	1.145	831.1	38.15	2.465
2.000	796.1	43.64	2.786	620.0	19.84	1.176	833.1	36.46	2.358
2.050	798.6	45.77	2.924	621.2	19.91	1.181	834.7	35.59	2.302
2.100	801.0	46.29	2.960	622.1	19.47	1.155	836.6	34.93	2.261
2.150	803.5	45.60	2.919	623.0	19.61	1.164	838.0	34.78	2.253
2.200	805.4	45.82	2.935	624.0	19.94	1.184	840.0	35.63	2.309
2.250	807.9	46.42	2.976	625.1	19.53	1.161	841.7	35.60	2.308
2.300	810.2	46.21	2.964	626.1	18.62	1.107	843.5	36.15	2.346
2.350	812.6	45.40	2.916	626.8	18.18	1.081	845.4	35.94	2.333
2.400	814.8	44.68	2.871	627.9	18.14	1.079	847.2	34.80	2.261
2.450	817.2	43.03	2.768	628.6	18.39	1.095	848.6	35.91	2.334
2.500	819.0	42.05	2.706	629.7	19.19	1.143	851.1	35.25	2.293
2.550	821.1	42.79	2.756	630.5	20.07	1.195	852.1	34.52	2.246
2.600	823.4	42.72	2.753	631.8	20.14	1.200	853.9	36.83	2.398
2.650	825.3	43.17	2.784	632.6	19.84	1.183	856.4	36.03	2.347
2.700	827.8	43.35	2.798	633.7	19.66	1.173	857.8	34.45	2.246
2.750	829.9	41.85	2.703	634.7	18.71	1.117	859.7	33.75	2.202
2.800	831.7	41.75	2.698	635.4	18.38	1.097	860.9	33.13	2.162
2.850	834.1	41.28	2.670	636.5	18.59	1.111	862.4	36.04	2.353
2.900	836.1	39.22	2.539	637.4	18.34	1.096	865.0	37.14	2.427
2.950	838.0	37.91	2.455	638.2	18.70	1.118	866.6	35.71	2.334
3.000	839.8	37.18	2.409	639.3	18.81	1.125	868.2	36.19	2.367
3.050	841.5	36.89	2.392	640.2	18.59	1.112	870.1	36.27	2.373
3.100	843.3	37.66	2.443	641.1	19.06	1.141	871.9	36.23	2.372
3.150	845.4	38.32	2.488	642.1	19.39	1.161	874.0	35.21	2.307
3.200	847.5	37.12	2.411	643.0	19.53	1.170	875.4	33.18	2.175
3.250	848.9	36.60	2.379	644.0	19.93	1.195	876.8	34.29	2.249
3.300	850.7	38.19	2.484	645.1	19.71	1.182	879.3	33.30	2.185
3.350	853.0	38.52	2.507	646.1	18.72	1.124	880.5	30.36	1.993
3.400	854.9	37.09	2.416	646.8	18.57	1.115	881.3	33.41	2.194
3.450	856.7	36.29	2.364	647.9	18.83	1.131	883.9	36.06	2.370
3.500	858.3	36.66	2.390	648.8	18.68	1.123	885.5	35.29	2.320
3.550	860.2	37.14	2.423	649.6	19.45	1.169	887.3	36.47	2.399
3.600	861.8	39.05	2.549	650.9	19.48	1.172	889.2	36.62	2.410
3.650	864.3	40.53	2.647	651.7	18.60	1.120	891.0	35.48	2.337
3.700	866.4	38.69	2.529	652.4	19.08	1.148	892.6	35.74	2.355
3.750	867.8	38.40	2.511	653.7	19.40	1.169	894.9	34.52	2.276
3.800	870.1	10.32	0.623	654.5	23.29	1.410	896.3	10.52	0.621
3.850	872.2	10.50	0.634	655.6	22.85	1.385	897.7	9.67	0.572
3.900	873.5	7.95	0.480	656.3	22.34	1.354	899.1	9.38	0.554
3.950	875.4	8.93	0.539	657.3	22.71	1.377	901.0	10.22	0.604
4.000	876.7	13.96	0.844	658.4	22.96	1.393	903.0	9.82	0.581

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.4	-0.00	-0.000	549.4	-0.00	-0.000	553.0	-0.00	-0.000
0.050	548.6	-0.00	-0.000	549.4	-0.00	-0.000	553.0	-0.00	-0.000
0.100	548.6	-0.00	-0.000	549.4	-0.00	-0.000	553.0	-0.00	-0.000
0.150	548.4	-0.00	-0.000	549.4	-0.00	-0.000	553.0	-0.00	-0.000
0.200	548.4	0.86	0.049	549.3	-0.15	-0.009	553.0	0.34	0.029
0.250	548.7	0.45	0.026	549.4	0.34	0.019	553.0	0.60	0.051
0.300	548.6	-0.19	-0.011	549.4	0.37	0.021	553.2	0.22	0.019
0.350	548.4	2.84	0.162	549.3	3.66	0.209	553.0	0.22	0.019
0.400	548.6	10.38	0.592	549.4	15.55	0.887	553.2	0.19	0.016
0.450	548.6	22.54	1.286	549.6	35.98	2.054	553.0	0.34	0.029
0.500	549.1	42.61	2.431	550.2	67.75	3.868	553.0	2.02	0.173
0.550	552.3	64.25	3.673	553.8	137.14	7.845	553.4	2.91	0.250
0.600	558.4	70.08	4.020	565.5	172.56	9.938	553.2	4.33	0.371
0.650	561.6	63.16	3.629	573.7	144.13	8.338	553.6	7.13	0.611
0.700	564.3	56.18	3.233	579.2	110.48	6.411	554.3	7.68	0.660
0.750	566.8	48.58	2.800	584.0	100.53	5.848	554.5	7.65	0.656
0.800	568.7	42.52	2.453	589.2	100.83	5.882	555.0	7.79	0.669
0.850	570.9	39.33	2.272	594.1	102.90	6.018	555.4	6.90	0.593
0.900	572.8	35.68	2.063	599.4	103.65	6.079	555.5	6.82	0.586
0.950	574.4	32.62	1.888	604.7	100.46	5.908	556.1	6.78	0.583
1.000	575.9	31.08	1.800	609.4	96.74	5.703	556.3	6.34	0.545
1.050	577.5	29.95	1.736	614.2	94.99	5.613	556.6	6.56	0.564
1.100	578.7	29.90	1.735	618.9	93.54	5.541	557.0	6.41	0.551
1.150	580.5	30.00	1.742	623.3	93.96	5.578	557.3	5.96	0.513
1.200	581.9	29.17	1.695	628.4	93.71	5.577	557.5	5.89	0.506
1.250	583.3	28.76	1.672	633.0	91.02	5.429	557.9	5.85	0.503
1.300	584.7	28.34	1.649	637.4	89.32	5.339	558.0	6.26	0.538
1.350	586.1	27.70	1.613	641.9	87.91	5.266	558.6	6.11	0.526
1.400	587.6	27.21	1.586	646.1	87.20	5.234	558.8	5.47	0.471
1.450	589.0	26.13	1.524	650.3	86.73	5.336	558.9	5.96	0.513
1.500	590.0	25.64	1.496	655.2	88.31	5.323	559.5	5.73	0.494
1.550	591.3	26.48	1.546	659.4	85.57	5.168	559.5	5.40	0.465
1.600	592.9	26.43	1.545	663.6	83.61	5.059	559.8	6.25	0.538
1.650	594.1	25.58	1.496	667.8	80.97	4.909	560.4	5.77	0.497
1.700	595.3	25.24	1.477	671.7	79.60	4.834	560.5	4.50	0.388
1.750	596.6	24.94	1.460	675.7	78.91	4.801	560.5	4.69	0.404
1.800	597.8	24.71	1.448	679.6	78.52	4.785	560.9	5.28	0.455
1.850	599.0	24.70	1.448	683.6	78.03	4.764	561.3	5.13	0.439
1.900	600.3	24.58	1.442	687.4	76.76	4.695	561.4	4.95	0.426
1.950	601.5	24.43	1.434	691.3	75.21	4.607	561.6	5.47	0.471
2.000	602.7	24.20	1.422	695.0	73.85	4.531	562.0	5.91	0.510
2.050	604.0	23.76	1.397	698.6	72.89	4.479	562.3	5.73	0.494
2.100	605.0	23.64	1.391	702.1	72.79	4.480	562.5	5.84	0.503
2.150	606.3	23.60	1.389	706.0	72.51	4.470	562.9	6.06	0.523
2.200	607.5	23.26	1.370	709.5	70.86	4.375	563.2	5.69	0.491
2.250	608.7	22.23	1.310	713.0	70.39	4.352	563.4	5.50	0.475
2.300	609.8	21.05	1.241	716.6	68.84	4.263	563.8	5.46	0.471
2.350	610.5	21.52	1.270	719.6	69.04	4.281	563.9	5.35	0.462
2.400	611.9	22.14	1.307	723.5	69.93	4.342	564.3	5.35	0.462
2.450	612.8	22.47	1.327	727.0	67.37	4.190	564.5	5.46	0.471
2.500	614.2	22.87	1.351	730.1	66.16	4.119	564.8	5.50	0.475
2.550	615.3	22.28	1.317	733.6	64.73	4.036	565.0	5.68	0.491
2.600	616.3	22.09	1.307	736.4	63.69	3.975	565.4	5.94	0.513
2.650	617.4	22.49	1.331	739.8	64.21	4.013	565.7	5.79	0.500
2.700	618.6	22.59	1.338	743.1	63.60	3.980	565.9	5.75	0.497
2.750	619.6	22.73	1.347	746.2	62.22	3.899	566.3	5.72	0.494
2.800	620.9	-0.00	-0.000	749.2	-0.00	-0.000	566.4	-0.00	-0.000
2.850	621.9	-0.00	-0.000	752.4	-0.00	-0.000	567.0	-0.00	-0.000
2.900	623.2	-0.00	-0.000	755.4	-0.00	-0.000	567.1	-0.00	-0.000
2.950	624.2	-0.00	-0.000	758.2	-0.00	-0.000	567.1	-0.00	-0.000
3.000	625.3	-0.00	-0.000	761.5	-0.00	-0.000	567.7	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	619.6	-0.00	-0.000	746.2	-0.00	-0.000	566.3	-0.00	-0.000
0.050	620.9	-0.00	-0.000	749.2	-0.00	-0.000	566.4	-0.00	-0.000
0.100	621.9	-0.00	-0.000	752.4	-0.00	-0.000	567.0	-0.00	-0.000
0.150	623.2	-0.00	-0.000	755.4	-0.00	-0.000	567.1	-0.00	-0.000
0.200	624.2	22.28	1.323	758.2	60.96	3.837	567.1	5.23	0.452
0.250	625.3	22.46	1.335	761.5	61.22	3.859	567.7	5.68	0.491
0.300	626.5	22.64	1.346	764.5	60.54	3.820	567.9	5.34	0.462
0.350	627.7	21.68	1.290	767.6	59.38	3.752	568.0	6.20	0.536
0.400	628.6	21.32	1.269	770.5	57.82	3.657	568.6	6.27	0.542
0.450	629.7	21.79	1.297	773.3	57.10	3.615	568.7	5.79	0.501
0.500	630.9	21.49	1.281	776.2	55.98	3.548	569.1	5.82	0.504
0.550	631.8	21.82	1.301	778.9	54.82	3.478	569.5	5.12	0.443
0.600	633.2	21.78	1.299	781.5	55.05	3.496	569.5	5.15	0.446
0.650	634.0	20.97	1.252	784.5	54.58	3.470	569.8	6.04	0.523
0.700	634.9	21.88	1.306	787.0	54.26	3.453	570.2	6.34	0.549
0.750	636.3	22.25	1.329	789.8	54.75	3.487	570.5	6.30	0.546
0.800	637.4	21.48	1.284	792.6	54.21	3.456	570.9	5.71	0.495
0.850	638.4	21.22	1.269	795.2	53.56	3.418	571.1	5.41	0.469
0.900	639.5	20.81	1.245	798.0	52.43	3.350	571.4	5.26	0.456
0.950	640.4	21.14	1.265	800.5	50.79	3.248	571.6	4.82	0.417
1.000	641.6	21.61	1.294	803.0	50.29	3.218	571.6	6.11	0.530
1.050	642.6	21.46	1.286	805.6	49.53	3.172	572.3	6.93	0.601
1.100	643.7	21.61	1.295	807.9	48.88	3.133	572.7	5.82	0.504
1.150	644.9	21.24	1.274	810.2	49.98	3.207	572.7	6.00	0.520
1.200	645.8	20.95	1.257	813.0	50.28	3.229	573.2	6.26	0.543
1.250	646.8	21.42	1.286	815.5	49.37	3.174	573.4	5.89	0.511
1.300	647.9	21.89	1.315	817.9	48.87	3.144	573.7	6.18	0.537
1.350	649.1	22.22	1.336	820.4	47.96	3.088	574.1	5.92	0.514
1.400	650.3	21.52	1.295	822.5	48.08	3.098	574.3	5.81	0.504
1.450	651.2	20.76	1.249	825.0	49.22	3.174	574.6	6.14	0.533
1.500	652.1	21.67	1.304	827.6	49.45	3.191	575.0	5.70	0.495
1.550	653.5	21.88	1.318	830.1	48.98	3.164	575.2	5.77	0.501
1.600	654.5	20.90	1.259	832.7	47.40	3.065	575.5	5.96	0.517
1.650	655.4	20.93	1.262	834.7	46.46	3.005	575.9	5.44	0.473
1.700	656.6	20.86	1.258	837.1	46.68	3.023	575.9	6.14	0.534
1.750	657.5	20.57	1.241	839.4	46.39	3.006	576.6	6.29	0.547
1.800	658.6	21.26	1.283	841.7	46.55	3.018	576.6	5.92	0.514
1.850	659.6	21.91	1.324	844.2	46.41	3.012	576.9	6.88	0.598
1.900	660.8	22.13	1.337	846.5	45.31	2.943	577.5	6.69	0.582
1.950	661.9	22.17	1.340	848.6	44.84	2.914	577.6	6.29	0.547
2.000	663.1	21.62	1.308	850.9	44.66	2.904	578.0	6.54	0.569
2.050	664.0	21.43	1.297	853.2	43.96	2.861	578.3	6.14	0.534
2.100	665.2	21.47	1.300	855.3	43.34	2.823	578.5	6.47	0.563
2.150	666.3	20.89	1.265	857.4	43.31	2.823	579.1	6.43	0.560
2.200	667.1	21.14	1.281	859.5	43.53	2.839	579.2	5.91	0.515
2.250	668.4	21.43	1.300	861.8	43.50	2.839	579.4	6.84	0.595
2.300	669.4	21.18	1.285	863.9	43.28	2.827	580.1	6.61	0.576
2.350	670.5	21.07	1.279	866.2	42.52	2.779	580.1	6.06	0.528
2.400	671.5	20.88	1.268	868.2	41.78	2.733	580.5	6.98	0.608
2.450	672.4	21.54	1.308	870.3	41.79	2.735	581.0	6.80	0.592
2.500	673.8	21.68	1.318	872.4	41.46	2.715	581.2	6.43	0.560
2.550	674.7	21.25	1.292	874.4	41.66	2.717	581.5	6.76	0.589
2.600	675.7	21.94	1.335	876.5	42.09	2.760	581.9	6.68	0.583
2.650	676.9	22.01	1.340	878.8	41.65	2.733	582.2	6.61	0.576
2.700	678.0	21.57	1.314	880.7	40.81	2.679	582.6	6.20	0.541
2.750	679.0	21.79	1.328	882.7	40.99	2.693	582.8	6.24	0.544
2.800	680.3	21.35	1.302	884.8	41.18	2.707	583.1	6.83	0.596
2.850	681.1	21.13	1.289	886.9	40.74	2.680	583.7	6.27	0.547
2.900	682.2	21.83	1.332	888.8	40.74	2.681	583.7	6.38	0.557
2.950	683.4	21.86	1.335	891.0	40.67	2.678	584.2	7.09	0.618
3.000	684.5	21.75	1.329	892.9	40.30	2.656	584.6	6.60	0.577
3.050	685.7	21.28	1.300	894.9	40.82	2.691	584.7	6.97	0.609
3.100	686.6	20.70	1.265	897.2	40.71	2.686	585.3	7.30	0.638
3.150	687.4	21.79	1.333	899.1	39.53	2.610	585.6	6.60	0.577
3.200	688.8	22.46	1.374	903.9	39.61	2.616	585.8	6.86	0.599
3.250	689.9	21.94	1.343	903.0	39.87	2.635	586.3	6.86	0.599
3.300	690.9	22.05	1.350	905.1	38.84	2.568	586.5	6.71	0.586
3.350	692.2	21.64	1.326	906.9	38.10	2.521	586.9	7.34	0.641
3.400	693.2	20.77	1.273	908.8	37.84	2.506	587.4	7.15	0.625
3.450	694.1	20.73	1.272	910.6	37.81	2.504	587.6	7.08	0.619
3.500	695.1	21.32	1.308	912.5	38.18	2.530	588.1	7.00	0.612
3.550	696.2	22.19	1.362	914.5	38.36	2.544	588.3	6.71	0.587
3.600	697.6	22.05	1.354	916.4	38.18	2.533	588.6	7.19	0.629
3.650	698.4	21.50	1.321	918.4	37.59	2.495	589.2	6.71	0.587
3.700	699.5	21.94	1.349	920.1	37.11	2.465	589.3	6.23	0.545
3.750	700.7	21.87	1.345	922.1	36.96	2.456	589.7	6.41	0.561
3.800	701.8	7.02	0.412	923.8	37.64	2.508	590.0	21.17	1.930
3.850	702.8	7.27	0.427	925.6	35.88	2.467	590.0	21.25	1.937
3.900	703.9	6.79	0.399	927.4	34.88	2.400	590.7	20.41	1.862
3.950	704.9	6.24	0.367	929.7	33.74	2.323	591.1	20.08	1.833
4.000	706.0	6.17	0.363	931.4	35.27	2.429	591.5	20.30	1.854

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	547.7	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	547.8	-0.00	-0.000	610.7	-0.00	-0.000
0.100	610.5	-0.00	-0.000	547.8	-0.00	-0.000	610.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	547.8	-0.00	-0.000	610.7	-0.00	-0.000
0.200	610.5	0.22	0.019	547.5	-0.64	-0.054	610.5	-0.33	-0.015
0.250	610.5	0.44	0.039	547.7	0.22	0.019	610.5	0.33	0.015
0.300	610.7	0.	0.	547.5	2.02	0.173	610.7	0.51	0.023
0.350	610.5	-0.44	-0.039	548.0	9.04	0.773	610.7	0.15	0.006
0.400	610.5	-0.22	-0.019	547.8	40.92	3.500	610.7	-0.29	-0.013
0.450	610.5	-0.15	-0.013	547.8	75.37	6.446	610.5	-0.15	-0.006
0.500	610.5	-0.11	-0.010	548.9	174.72	14.951	610.7	0.07	0.003
0.550	610.5	0.	0.	558.6	473.12	40.711	610.7	-0.55	-0.024
0.600	610.5	0.	0.	596.2	698.44	61.341	610.5	-0.55	-0.024
0.650	610.5	0.11	0.010	628.4	535.89	47.838	610.5	0.18	0.008
0.700	610.5	0.15	0.013	649.8	387.14	34.915	610.7	-0.11	-0.005
0.750	610.5	0.22	0.019	667.1	321.97	29.271	610.5	-0.33	-0.015
0.800	610.5	0.44	0.039	682.0	279.87	25.613	610.5	0.22	0.010
0.850	610.7	0.	0.	695.1	253.63	23.345	610.7	-0.04	-0.002
0.900	610.5	-0.33	-0.029	707.4	206.45	19.101	610.5	-0.29	-0.013
0.950	610.5	0.04	0.003	715.8	194.71	18.078	610.5	0.15	0.006
1.000	610.5	0.22	0.019	726.3	188.22	17.551	610.5	0.51	0.023
1.050	610.5	0.55	0.049	735.2	175.60	16.434	610.7	0.44	0.019
1.100	610.7	0.55	0.049	743.8	156.40	14.687	610.7	-0.29	-0.013
1.150	610.7	-0.29	-0.026	751.0	145.08	13.662	610.5	-0.44	-0.019
1.200	610.5	-0.33	-0.029	757.3	152.61	14.406	610.5	0.07	0.003
1.250	610.5	0.22	0.019	766.2	161.46	15.293	610.7	-0.26	-0.011
1.300	610.7	0.07	0.006	774.3	150.12	14.262	610.5	-0.55	-0.024
1.350	610.5	0.04	0.003	781.5	125.60	11.964	610.5	-0.22	-0.010
1.400	610.7	0.11	0.010	786.8	102.80	9.812	610.5	-0.15	-0.006
1.450	610.5	0.	0.	791.5	93.65	8.973	610.5	0.	0.
1.500	610.7	0.	0.	795.4	89.39	8.558	610.5	0.15	0.006
1.550	610.5	0.	0.	800.0	90.59	8.687	610.5	0.22	0.010
1.600	610.7	-0.11	-0.010	805.3	86.80	8.339	610.5	0.44	0.019
1.650	610.5	-0.15	-0.013	808.9	81.74	7.863	610.7	0.	0.
1.700	610.7	-0.33	-0.029	812.6	82.16	7.913	610.5	-0.44	-0.019
1.750	610.5	-0.48	-0.042	816.9	84.92	8.191	610.5	-0.22	-0.010
1.800	610.5	-0.18	-0.016	821.4	86.70	8.376	610.5	-0.15	-0.006
1.850	610.5	0.07	0.006	825.9	83.20	8.050	610.5	-0.11	-0.005
1.900	610.5	0.33	0.029	829.9	79.69	7.721	610.5	0.	0.
1.950	610.7	0.	0.	834.1	74.72	7.249	610.5	0.11	0.005
2.000	610.5	-0.44	-0.039	836.3	81.10	7.875	610.5	0.15	0.006
2.050	610.5	-0.22	-0.019	841.5	93.17	9.062	610.5	0.33	0.015
2.100	610.5	-0.15	-0.013	846.1	105.39	10.266	610.5	0.59	0.026
2.150	610.5	-0.11	-0.010	852.3	104.97	10.246	610.7	0.22	0.010
2.200	610.5	0.	0.	856.9	101.03	9.875	610.5	0.	0.
2.250	610.5	0.	0.	862.0	101.10	9.898	610.7	-0.22	-0.010
2.300	610.5	0.	0.	867.1	99.74	9.781	610.5	-0.59	-0.026
2.350	610.5	0.11	0.010	871.9	92.01	9.036	610.5	-0.22	-0.010
2.400	610.5	0.15	0.013	877.0	80.25	7.894	610.5	0.11	0.005
2.450	610.5	0.22	0.019	880.0	62.51	6.155	610.5	0.26	0.011
2.500	610.5	0.44	0.039	883.0	49.67	4.895	610.5	0.66	0.029
2.550	610.7	0.	0.	886.0	24.95	2.461	610.7	0.44	0.019
2.600	610.5	-0.44	-0.039	886.4	-2.24	-0.221	610.7	-0.44	-0.019
2.650	610.5	-0.22	-0.019	884.1	-14.68	-1.447	610.5	-0.66	-0.029
2.700	610.5	-0.15	-0.013	887.6	-37.64	-3.715	610.5	-0.37	-0.016
2.750	610.5	-0.11	-0.010	876.1	-35.66	-3.508	610.5	-0.26	-0.011
2.800	610.5	-0.00	-0.000	877.2	-0.00	-0.000	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	879.1	-0.00	-0.000	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000	882.1	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	886.2	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	889.6	-0.00	-0.000			

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	876.1	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	877.2	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	879.1	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	882.1	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	886.2	73.01	7.202	610.5	0.22	0.010
0.250 5 PSIG	610.5	0.	0.	889.6	77.73	7.675	610.5	0.44	0.019
0.300	610.5	0.	0.	894.7	77.05	7.620	610.7	0.	0.
0.350	610.5	0.	0.	897.3	73.03	7.228	610.5	-0.33	-0.015
0.400	610.5	0.	0.	900.9	75.78	7.508	610.5	-0.07	-0.003
0.450	610.5	0.	0.	906.2	59.12	5.867	610.5	0.07	0.003
0.500	610.5	0.	0.	908.5	41.63	4.134	610.5	0.33	0.015
0.550	610.5	0.	0.	910.6	28.53	2.835	610.7	0.11	0.005
0.600	610.5	0.	0.	912.3	5.85	0.582	610.5	-0.18	-0.008
0.650	610.5	0.	0.	903.7	24.11	2.391	610.5	0.26	0.011
0.700	610.5	0.	0.	912.2	60.60	6.024	610.5	0.77	0.034
0.750	610.5	0.	0.	917.3	59.38	5.912	610.7	0.81	0.036
0.800	610.5	0.	0.	915.5	77.26	7.688	610.7	0.48	0.021
0.850	610.5	0.	0.	922.6	94.93	9.465	610.7	0.15	0.006
0.900	610.5	0.	0.	928.6	91.10	9.098	610.7	-0.15	-0.006
0.950	610.5	0.	0.	932.7	80.59	8.058	610.7	-0.37	-0.016
1.000	610.5	0.11	0.010	935.3	72.25	7.229	610.7	-0.77	-0.034
1.050	610.5	0.15	0.013	939.4	70.57	7.070	610.5	-0.59	-0.026
1.100	610.5	0.22	0.019	942.7	69.69	6.987	610.5	0.22	0.010
1.150	610.5	0.55	0.049	946.3	70.47	7.072	610.7	0.22	0.010
1.200	610.7	0.26	0.023	949.5	71.15	7.147	610.5	0.37	0.016
1.250 4 PSIG	610.5	-0.07	-0.006	953.5	71.63	7.203	610.7	0.59	0.026
1.300	610.5	0.44	0.039	957.4	66.52	6.696	610.7	0.07	0.003
1.350	610.7	0.29	0.026	959.7	65.14	6.561	610.7	-0.33	-0.015
1.400	610.7	-0.44	-0.039	963.2	69.25	6.982	610.7	-0.70	-0.031
1.450	610.5	-0.51	-0.045	966.9	71.20	7.186	610.5	-0.77	-0.034
1.500	610.5	-0.15	-0.013	970.5	68.77	6.946	610.5	-0.26	-0.011
1.550	610.5	0.29	0.026	974.5	64.50	6.522	610.5	0.18	0.008
1.600	610.7	0.04	0.003	977.5	56.47	5.715	610.7	0.	0.
1.650	610.5	-0.22	-0.019	979.5	52.24	5.289	610.5	-0.18	-0.008
1.700	610.5	0.33	0.029	982.1	51.31	5.198	610.5	0.15	0.006
1.750	610.7	0.	0.	984.4	51.47	5.238	610.5	0.51	0.023
1.800	610.5	-0.33	-0.029	987.2	53.02	5.379	610.7	0.33	0.015
1.850	610.5	0.22	0.019	990.1	52.35	5.315	610.7	-0.33	-0.015
1.900	610.7	-0.15	-0.013	992.7	48.67	4.945	610.5	-0.51	-0.023
1.950	610.5	-0.55	-0.049	995.3	42.42	4.313	610.5	-0.04	-0.002
2.000	610.5	-0.11	-0.010	997.5	33.53	3.410	610.5	0.33	0.015
2.050	610.5	0.	0	999.0	23.39	2.380	610.7	0.11	0.005
2.100	610.5	0.11	0.010	998.9	18.73	1.905	610.5	0.11	0.005
2.150	610.5	0.44	0.039	999.7	20.85	2.122	610.7	-0.07	-0.003
2.200	610.7	0.	0.	1000.8	24.56	2.500	610.5	-0.37	-0.016
2.250 5 PSIG	610.5	-0.44	-0.039	1002.2	29.00	2.953	610.5	0.11	0.005
2.300	610.5	-0.22	-0.019	1004.2	32.96	3.358	610.7	-0.04	-0.002
2.350	610.5	-0.04	-0.003	1005.9	33.77	3.441	610.5	-0.40	-0.018
2.400	610.5	0.04	0 003	1007.5	33.40	3.405	610.5	0.11	0.005
2.450	610.5	0.22	0.019	1008.9	34.60	3.529	610.5	0.55	0.024
2.500	610.5	0.44	0.039	1011.2	34.27	3.497	610.7	0.26	0.011
2.550	610.7	0.	0.	1012.4	33.27	3.397	610.5	0.33	0.015
2.600	610.5	-0.44	-0.039	1014.2	33.82	3.454	610.7	0.37	0.016
2.650	610.5	-0.22	-0.019	1016.1	32.46	3.316	610.7	-0.37	-0.016
2.700	610.5	-0.15	-0.013	1017.7	30.25	3.092	610.5	-0.22	-0.010
2.750	610.5	-0.11	-0.010	1019.1	28.82	2.947	610.7	-0.11	-0.005
2.800	610.5	0.	0.	1020.2	28.78	2.943	610.5	-0.33	-0.015
2.850	610.5	0.	0.	1021.4	31.89	3.263	610.5	0.44	0.019
2.900	610.5	0.	0.	1023.7	34.05	3.485	610.7	0.44	0.019
2.950	610.5	0.	0.	1025.5	33.28	3.407	610.7	-0.33	-0.015
3.000	610.5	0.	0.	1026.7	33.64	3.445	610.5	-0.22	-0.010
3.050	610.5	0.	0.	1028.4	35.36	3.623	610.7	-0.26	-0.011
3.100	610.5	0.	0.	1030.6	35.24	3.613	610.5	-0.55	-0.024
3.150	610.5	0.	0.	1032.5	32.05	3.287	610.5	-0.11	-0.005
3.200	610.5	0.	0.	1033.5	29.30	3.006	610.5	0.29	0.013
3.250 6 PSIG	610.5	0.	0.	1035.3	27.17	2.789	610.7	0.	0.
3.300	610.5	0.	0.	1037.1	21.57	2.214	610.5	-0.29	-0.013
3.350	610.5	0.	0.	1037.2	17.94	1.842	610.5	0.	0.
3.400	610.5	0.	0.	1037.6	21.01	2.158	610.5	0.29	0.013
3.450	610.5	0.	0.	1039.0	25.55	2.624	610.7	0.	0.
3.500	610.5	0.	0.	1040.6	28.22	2.899	610.5	-0.18	-0.008
3.550	610.5	0.	0.	1042.3	29.09	2.991	610.5	0.15	0.006
3.600	610.5	0.	0.	1043.7	27.92	2.871	610.5	0.51	0.023
3.650	610.5	0.	0.	1045.1	25.72	2.646	610.7	0.44	0.019
3.700	610.5	0.	0.	1046.0	25.02	2.574	610.7	-0.18	-0.008
3.750	610.5	0.	0.	1047.6	24.80	2.552	610.5	-0.18	-0.008
3.800	610.5	0.	0.	1048.7	23.23	2.157	610.5	-0.29	-0.013
3.850	610.5	0.	0.	1049.7	22.90	2.127	610.7	0.	0.
3.900	610.5	0.	0.	1051.1	22.57	2.098	610.7	0.40	0.018
3.950	610.5	0.	0.	1052.5	21.22	1.974	610.7	0.04	0.002
4.000	610.5	0.	0.	1054.3	20.28	1.886	610.5	-0.11	-0.005

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.7	-0.00	-0.000	552.3	-0.00	-0.000	554.6	-0.00	-0.000
0.050	549.1	-0.00	-0.000	552.3	-0.00	-0.000	554.6	-0.00	-0.000
0.100	549.1	-0.00	-0.000	552.5	-0.00	-0.000	554.6	-0.00	-0.000
0.150	548.9	-0.00	-0.000	552.5	-0.00	-0.000	554.8	-0.00	-0.000
0.200	548.9	-0.04	-0.003	552.3	-0.00	-0.000	554.5	0.07	0.006
0.250	549.1	-0.82	-0.070	552.5	-0.07	-0.006	554.8	0.56	0.048
0.300	548.7	-0.71	-0.061	552.3	-0.15	-0.013	554.8	-0.56	-0.048
0.350	548.9	0.67	0.058	552.3	1.61	0.138	554.5	7.22	0.620
0.400	548.9	10.25	0.877	552.7	6.30	0.540	554.6	56.39	4.842
0.450	548.7	33.64	2.878	552.3	20.66	1.771	554.8	101.64	8.727
0.500	548.9	64.41	5.512	552.5	40.20	3.448	554.8	241.19	20.710
0.550	550.0	155.40	13.307	553.8	90.22	7.742	566.6	727.23	62.859
0.600	564.5	297.79	25.710	560.4	157.41	13.559	627.5	1206.43	107.650
0.650	579.8	227.34	19.793	572.7	157.58	13.667	687.3	913.73	83.816
0.700	587.2	181.05	15.826	577.6	115.46	10.041	718.9	560.09	52.072
0.750	595.9	164.24	14.422	582.2	104.43	9.104	743.3	438.08	41.128
0.800	604.7	139.31	12.289	587.4	94.21	8.235	762.7	356.15	33.689
0.850	610.5	107.41	9.503	591.8	91.14	7.986	778.9	288.04	27.411
0.900	613.7	108.15	9.584	596.4	89.07	7.824	791.5	242.60	23.194
0.950	620.9	107.69	9.577	600.6	87.21	7.677	803.1	200.55	19.253
1.000	627.2	87.72	7.826	605.0	86.25	7.610	811.6	179.11	17.245
1.050	630.0	68.06	6.081	609.4	84.02	7.430	820.6	160.27	15.479
1.100	631.8	66.65	5.960	613.5	81.71	7.240	828.3	136.99	13.266
1.150	634.9	83.66	7.492	617.4	81.06	7.197	833.8	121.62	11.799
1.200	640.2	109.97	9.873	621.6	81.11	7.216	840.0	116.81	11.356
1.250	646.7	116.49	10.491	625.6	80.08	7.139	845.9	108.91	10.608
1.300	652.3	97.87	8.837	629.5	79.75	7.123	850.7	102.77	10.025
1.350	657.3	77.13	6.981	633.7	78.44	7.020	855.8	100.78	9.847
1.400	658.4	70.69	6.401	637.4	77.04	6.908	861.3	94.72	9.271
1.450	663.6	70.29	6.380	641.2	76.62	6.883	865.4	87.77	8.603
1.500	665.7	51.69	4.696	645.1	75.72	6.814	869.8	82.69	8.115
1.550	671.2	26.79	2.440	648.9	74.24	6.693	874.0	75.83	7.452
1.600	672.7	-9.92	-0.904	652.4	73.34	6.623	877.0	73.29	7.209
1.650	673.4	-62.01	-5.653	656.1	73.52	6.650	880.7	75.06	7.392
1.700	654.7	-48.63	-4.396	659.8	74.09	6.713	884.8	76.05	7.499
1.750	657.5	21.88	1.980	663.6	73.59	6.680	888.7	73.51	7.256
1.800	663.6	98.43	8.934	667.1	72.80	6.619	892.0	71.16	7.031
1.850	666.6	117.22	10.654	671.0	71.63	6.523	896.1	66.55	6.584
1.900	675.9	109.04	9.952	674.3	70.36	6.417	898.4	65.77	6.511
1.950	679.9	83.96	7.677	677.8	70.94	6.480	902.1	70.58	6.995
2.000	681.5	91.92	8.411	681.5	70.66	6.464	905.5	74.80	7.421
2.050	689.0	93.77	8.608	685.0	69.77	6.393	909.7	77.75	7.723
2.100	692.0	95.33	8.762	688.5	68.60	6.296	913.9	74.12	7.372
2.150	697.9	91.25	8.409	691.8	67.83	6.234	917.3	66.86	6.656
2.200	701.8	79.11	7.302	695.1	67.56	6.219	920.1	65.53	6.529
2.250	705.3	76.69	7.089	698.6	67.24	6.198	924.0	61.77	6.162
2.300	709.8	68.34	6.329	702.1	65.49	6.046	925.6	62.29	6.216
2.350	711.4	68.93	6.388	704.9	65.13	6.020	929.5	67.26	6.719
2.400	716.6	71.37	6.629	708.4	65.76	6.087	933.7	64.94	6.495
2.450	718.7	71.77	6.672	711.7	64.93	6.018	935.8	63.35	6.340
2.500	723.1	77.51	7.219	714.9	64.53	5.990	939.7	64.05	6.416
2.550	727.5	71.39	6.660	718.2	64.18	5.965	942.6	62.13	6.229
2.600	730.8	64.70	6.044	721.4	63.05	5.868	945.6	62.09	6.230
2.650	733.6	62.87	5.880	724.3	63.14	5.883	948.6	64.51	6.479
2.700	736.3	60.93	5.704	727.7	63.15	5.892	952.1	65.43	6.577
2.750	738.9	69.89	6.551	730.8	62.32	5.822	955.6	63.84	6.423
2.800	742.7	-0.00	-0.000	733.8	-0.00	-0.000	957.9	-0.00	-0.000
2.850	748.7	-0.00	-0.000	737.1	-0.00	-0.000	962.5	-0.00	-0.000
2.900	751.7	-0.00	-0.000	739.9	-0.00	-0.000	964.8	-0.00	-0.000
2.950	754.1	-0.03	-0.000	743.1	-0.00	-0.000	967.8	-0.00	-0.000
3.000	756.4	-0.00	-0.000	746.2	-0.00	-0.000	971.5	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	738.9	-0.00	-0.000	730.8	-0.00	-0.000	955.6	-0.00	-0.000
0.050	742.7	-0.00	-0.000	733.8	-0.00	-0.000	957.9	-0.00	-0.000
0.100	748.7	-0.00	-0.000	737.1	-0.00	-0.000	962.5	-0.00	-0.000
0.150	751.7	-0.00	-0.000	739.9	-0.00	-0.000	964.8	-0.00	-0.000
0.200	754.1	52.27	4.929	743.1	61.23	5.748	967.8	61.90	6.248
0.250	756.4	45.52	4.296	746.2	60.40	5.677	971.5	59.83	6.045
0.300	758.5	40.53	3.827	749.0	59.97	5.643	973.3	60.89	6.155
0.350	759.6	41.30	3.902	752.2	59.95	5.648	977.5	62.96	6.369
0.400	761.5	47.81	4.521	755.2	58.93	5.559	980.2	60.76	6.153
0.450	765.2	51.92	4.915	758.0	58.51	5.524	982.8	63.76	6.461
0.500	768.2	48.78	4.624	761.0	58.55	5.535	987.2	64.34	6.527
0.550	769.6	47.40	4.495	764.0	57.91	5.480	989.5	61.23	6.215
0.600	771.3	53.44	5.072	766.8	57.37	5.435	992.0	64.39	6.540
0.650	775.7	55.10	5.237	769.6	57.45	5.449	996.4	65.41	6.651
0.700	777.8	53.75	5.114	772.6	57.21	5.432	1000.6	56.00	5.700
0.750	779.9	58.74	5.592	775.4	56.67	5.386	1001.5	49.27	5.016
0.800	783.4	63.66	6.068	778.2	56.24	5.351	1004.0	49.63	5.056
0.850	786.3	68.14	6.502	781.0	55.92	5.326	1006.6	48.15	4.908
0.900	790.8	72.46	6.926	783.8	55.31	5.273	1009.6	43.92	4.481
0.950	794.0	69.84	6.683	786.6	54.26	5.178	1011.0	41.39	4.223
1.000	797.5	68.88	6.600	789.1	54.12	5.170	1013.5	39.91	4.075
1.050	800.9	66.00	6.331	792.1	53.80	5.145	1016.7	39.72	4.057
1.100	804.4	61.76	5.932	794.5	53.12	5.084	1016.7	44.59	4.556
1.150	807.4	56.46	5.428	797.2	53.60	5.135	1019.1	50.30	5.143
1.200	809.5	54.01	5.197	800.0	53.43	5.124	1022.3	51.98	5.319
1.250	812.8	51.31	4.942	802.6	52.96	5.084	1024.4	54.02	5.530
1.300	814.6	48.97	4.720	805.3	52.75	5.068	1027.9	54.96	5.631
1.350	817.2	50.04	4.828	807.9	52.36	5.035	1030.4	52.31	5.363
1.400	819.9	49.83	4 811	810.2	53.39	5.138	1032.1	53.18	5.454
1.450	822.2	49.76	4.809	813.3	53.70	5.173	1035.5	55.00	5.645
1.500	824.6	51.20	4.952	815.8	52.86	5.097	1039.2	48.80	5.013
1.550	827.4	51.58	4.993	818.6	52.21	5.039	1041.3	39.42	4.051
1.600	829.9	51.51	4.991	821.1	51.01	4.927	1042.0	35.79	3.679
1.650	832.5	51.56	4.999	823.4	51.23	4.953	1043.7	36.91	3.796
1.700	834.8	52.15	5.061	826.2	51.94	5.026	1045.3	40.86	4.203
1.750	837.8	52.30	5.081	828.8	51.10	4.950	1048.1	44.32	4.563
1.800	840.5	50.95	4.954	831.3	50.67	4.912	1050.4	45.05	4.639
1.850	843.0	49.12	4.780	833.8	50.68	4.916	1052.5	45.84	4.723
1.900	845.1	49.13	4.784	836.4	50.17	4.871	1055.1	44.88	4.627
1.950	847.5	50.86	4.957	838.7	50.29	4.887	1056.7	44.72	4.612
2.000	850.5	50.50	4.926	841.5	49.96	4.860	1059.5	45.26	4.671
2.050	852.5	50.80	4.958	843.8	49 01	4.771	1062.0	41.45	4.280
2.100	855.5	52.13	5.093	846.3	48.64	4.757	1063.6	38.81	4.009
2.150	858.3	50.22	4.911	848.8	48.22	4.701	1065.7	37.46	3.871
2.200	860.2	49.97	4.890	851.1	48.08	4.690	1067.4	34.67	3.585
2.250	862.7	52.44	5.135	853.5	48.26	4.713	1068.5	36.49	3.773
2.300	865.5	54.39	5.332	856.0	47.76	4.667	1071.1	38.82	4.016
2.350	868.4	55.54	5.449	858.1	48.35	4.728	1072.8	37.39	3.870
2.400	871.5	54.18	5.321	860.9	48.24	4.722	1074.2	39.13	4.051
2.450	873.7	53.27	5.234	863.1	47.51	4.653	1077.0	39.92	4.136
2.500	876.8	52.21	5.135	865.5	47.92	4.697	1079.3	35.14	3.642
2.550	879.1	49.38	4.860	868.0	47.23	4.633	1079.8	33.93	3.517
2.600	881 3	49.67	4.893	870.1	47.08	4.622	1081.6	37.53	3.892
2.650	884.3	49.83	4.912	872.6	47.97	4.712	1084.0	38.50	3.995
2.700	886.6	47.95	4.731	875.2	46.98	4.619	1086.5	36.09	3.747
2.750	888.5	49.65	4.901	877.2	46.58	4.582	1087.7	33.61	3.490
2.800	891.3	51.97	5.134	879.7	47.43	4.669	1088.9	33.96	3.527
2.850	894.1	52.30	5.172	882.1	47.03	4.633	1090.5	37.71	3.917
2.900	896.4	54.51	5.394	884.4	46.55	4.589	1093.5	38.64	4.017
2.950	899.4	56.32	5.578	886.7	46.44	4.582	1095.1	36.27	3.772
3.000	901.7	58.97	5.844	889.0	46.26	4.567	1096.1	38.30	3.983
3.050	905.3	61.84	6.135	891.3	46.37	4.582	1098.7	40.94	4.261
3.100	909.3	57.13	5.675	893.8	45.82	4.531	1101.2	38.39	3.997
3.150	911.1	51.98	5.166	895.9	45.13	4.464	1102.6	35.65	3.713
3.200	913.9	50.10	4.983	898.2	44.87	4.442	1104.1	35.28	3.676
3.250	916.1	47.86	4.763	900.5	44.14	4.372	1106.6	32.37	3.376
3.300	918.0	50.03	4.982	902.6	43.51	4.313	1108.1	27.13	2.829
3.350	921.0	53.23	5.305	904.7	43.62	4.327	1108.5	26.40	2.753
3.400	923.8	53.82	5.368	906.9	44.29	4.396	1109.5	31.04	3.237
3.450	926.5	53.53	5.343	909.2	44.99	4.468	1111.4	36.84	3.844
3.500	929.3	52.42	5.237	911.5	45.10	4.482	1114.2	37.92	3.959
3.550	931.6	51.57	5.155	913.8	44.95	4.470	1116.0	35.81	3.740
3.600	934.8	48.44	4.847	916.1	44.10	4.389	1117.2	36.34	3.797
3.650	936.2	46.56	4.660	918.2	43.04	4.285	1119.6	35.36	3.695
3.700	939.2	46.53	4.660	920.1	43.33	4.317	1120.5	35.09	3.668
3.750	941.7	42.55	4.265	922.6	43.22	4.309	1122.9	36.82	3.851
3.800	942.9	43.79	4.322	924.5	45.08	4.687	1125.2	38.71	4.020
3.850	945.0	43.65	4.311	926.7	44.74	4.653	1126.2	31.49	3.271
3.900	947.7	42.58	4.209	929.0	44.55	4.635	1127.5	28.10	2.920
3.950	950.0	40.19	3.975	931.1	42.79	4.454	1129.2	24.71	2.567
4.000	951.7	37.58	3.719	933.2	43.00	4.478	1131.1	31.87	3.312

TIME	TEMP	TC 32 SLOPE	QWALL
0.	551.1	-0.00	-0.000
0.050	551.2	-0.00	-0.000
0.100	551.2	-0.00	-0.000
0.150	551.2	-0.00	-0.000
0.200	551.2	-0.04	-0.003
0.250	551.2	-0.22	-0.019
0.300	551.2	-0.67	-0.058
0.350	551.1	0.82	0.070
0.400	551.2	8.31	0.712
0.450	551.2	18.82	1.613
0.500	550.9	38.53	3.301
0.550	553.0	68.06	5.838
0.600	562.2	74.68	6.439
0.650	564.3	62.88	5.428
0.700	566.3	54.57	4.716
0.750	568.7	55.79	4.828
0.800	571.6	54.65	4.736
0.850	574.6	55.78	4.843
0.900	577.3	56.25	4.891
0.950	580.1	56.68	4.936
1.000	583.0	56.67	4.942
1.050	585.8	56.84	4.965
1.100	588.8	56.17	4.914
1.150	591.5	55.17	4.833
1.200	594.1	55.35	4.856
1.250	597.1	54.73	4.809
1.300	599.6	54.21	4.770
1.350	602.4	54.33	4.787
1.400	605.2	53.27	4.700
1.450	607.7	52.50	4.639
1.500	610.5	51.56	4.562
1.550	612.8	50.66	4.487
1.600	615.4	50.85	4.510
1.650	618.1	49.95	4.436
1.700	620.3	49.35	4.387
1.750	622.8	50.06	4.456
1.800	625.6	49.05	4.373
1.850	627.7	48.12	4.294
1.900	630.2	48.55	4.337
1.950	632.8	47.44	4.246
2.000	634.9	46.65	4.178
2.050	637.4	46.57	4.175
2.100	639.7	45.68	4.100
2.150	641.8	45.89	4.123
2.200	644.4	45.52	4.095
2.250	646.5	44.27	3.986
2.300	648.6	44.22	3.986
2.350	650.9	44.11	3.980
2.400	653.0	44.28	4.000
2.450	655.4	43.91	3.971
2.500	657.5	42.70	3.865
2.550	659.4	42.73	3.871
2.600	661.9	42.11	3.819
2.650	663.6	41.52	3.769
2.700	665.9	41.88	3.806
2.750	668.0	41.04	3.733
2.800	669.9	-0.00	-0.000
2.850	672.0	-0.00	-0.000
2.900	674.1	-0.00	-0.000
2.950	675.9	-0.00	-0.000
3.000	678.0	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	668.0	-0.00	-0.000
0.050	669.9	-0.00	-0.000
0.100	672.0	-0.00	-0.000
0.150	674.1	-0.00	-0.000
0.200	675.9	38.96	3.556
0.250	678.0	38.81	3.545
0.300	679.9	37.90	3.465
0.350	681.7	37.82	3.461
0.400	683.6	38.04	3.484
0.450	685.5	38.04	3.487
0.500	687.4	38.11	3.497
0.550	689.5	36.91	3.389
0.600	690.9	36.62	3.365
0.650	693.0	37.28	3.428
0.700	695.0	36.15	3.327
0.750	696.5	35.93	3.309
0.800	698.4	36.26	3.342
0.850	700.4	34.99	3.227
0.900	701.8	34.99	3.230
0.950	703.9	34.99	3.233
1.000	705.4	33.93	3.137
1.050	707.0	34.34	3.176
1.100	708.9	34.26	3.172
1.150	710.5	33.79	3.131
1.200	712.3	33.87	3.140
1.250	714.0	33.25	3.085
1.300	715.4	33.51	3.111
1.350	717.3	33.84	3.144
1.400	718.9	33.55	3.119
1.450	720.7	33.51	3.118
1.500	722.4	32.46	3.022
1.550	723.8	31.84	2.966
1.600	725.6	31.62	2.948
1.650	727.1	30.39	2.835
1.700	728.4	30.72	2.867
1.750	730.1	31.30	2.924
1.800	731.7	30.87	2.885
1.850	733.1	31.31	2.927
1.900	735.0	30.51	2.855
1.950	736.1	30.00	2.808
2.000	737.8	30.73	2.879
2.050	739.4	29.89	2.802
2.100	740.6	30.15	2.828
2.150	742.4	30.81	2.892
2.200	744.0	29.57	2.777
2.250	745.2	29.54	2.775
2.300	746.9	29.32	2.757
2.350	748.3	27.83	2.618
2.400	749.4	28.34	2.667
2.450	751.2	28.86	2.718
2.500	752.4	28.71	2.705
2.550	754.0	29.23	2.755
2.600	755.5	28.50	2.688
2.650	756.8	27.88	2.631
2.700	758.2	27.88	2.633
2.750	759.6	27.85	2.631
2.800	761.0	27.96	2.643
2.850	762.6	27.09	2.562
2.900	763.4	27.38	2.591
2.950	765.2	28.15	2.665
3.000	766.6	26.98	2.556
3.050	767.8	26.58	2.519
3.100	769.2	26.48	2.511
3.150	770.5	25.82	2.450
3.200	771.5	26.99	2.562
3.250	773.3	27.76	2.637
3.300	774.7	26.49	2.517
3.350	775.7	26.20	2.490
3.400	777.1	26.64	2.533
3.450	778.5	26.20	2.493
3.500	779.8	26.06	2.480
3.550	781.0	26.50	2.524
3.600	782.4	26.87	2.560
3.650	783.8	26.80	2.555
3.700	785.2	25.96	2.476
3.750	786.3	25.78	2.460
3.800	787.7	36.47	3.665
3.850	789.1	36.39	3.659
3.900	790.1	36.46	3.668
3.950	791.5	34.36	3.459
4.000	792.6	34.99	3.523

3.5 FT. HT DATA TEST NO. 37 RUN NO. 14 FRAME 1803 TO 1863

REF1	REF2	BECK 5V	A B C	TTR
000.00	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	546.575	-0.000	-0.000	415.327	1995.542	14.700	14.700	610.500	0.	0.	0.
0.050	546.374	-0.000	-0.000	415.327	1995.325	14.700	14.700	610.500	0.	0.	0.
0.100	547.833	-0.000	-0.000	415.066	1995.108	14.700	14.700	610.500	0.	0.	0.
0.150	547.294	-0.000	-0.000	414.806	1995.108	14.700	14.700	610.500	0.	0.	0.
0.200	548.372	-0.274	-0.024	415.066	1994.890	14.701	14.700	610.500	0.	0.	0.
0.250	546.575	-0.946	-0.111	414.806	1994.673	14.700	14.700	610.500	0.	0.	0.
0.300	547.653	2.393	0.137	415.066	1994.673	14.729	14.700	610.500	0.	0.	0.
0.350	548.192	-1.796	-0.102	415.065	1994.456	14.884	14.700	610.500	0.	0.	0.
0.400	546.575	-0.337	-0.019	414.806	1994.456	15.131	14.700	610.500	0.	0.	0.
0.450	548.012	2.245	0.128	414.806	1994.238	15.429	14.700	610.500	0.	0.	0.
0.500	547.833	-2.245	-0.128	414.806	1994.238	15.758	14.700	610.500	0.	0.	0.
0.550	546.575	1.057	0.117	414.806	1994.021	16.112	14.700	610.500	0.	0.	0.
0.600	548.192	5.985	0.341	414.806	1993.587	16.479	14.700	610.500	0.	0.	0.
0.650	547.653	6.057	0.345	414.806	1993.804	16.858	14.700	610.500	0.	0.	0.
0.700	547.294	15.665	0.893	414.806	1994.022	17.243	14.700	610.500	0.	0.	0.
0.750	549.817	20.934	1.195	414.545	1994.239	17.640	14.700	610.500	0.	0.	0.
0.800	550.529	19.954	1.139	414.545	1994.456	18.045	14.700	610.500	0.	0.	0.
0.850	551.242	22.894	1.308	414.545	1994.890	18.375	14.700	610.500	0.	0.	0.
0.900	553.393	20.907	1.196	414.545	1995.108	18.552	14.700	610.500	0.	0.	0.
0.950	553.034	20.223	1.156	414.545	1995.108	18.653	14.700	610.500	0.	0.	0.
1.000	555.004	22.416	1.283	414.545	1995.759	18.705	14.700	610.500	0.	0.	0.
1.050	556.078	19.722	1.130	414.545	1995.759	18.729	14.700	610.500	0.	0.	0.
1.100	556.257	21.611	1.238	414.545	1995.759	18.729	14.700	610.500	0.	0.	0.
1.150	558.403	22.795	1.308	414.284	1995.976	18.729	14.700	610.500	0.	0.	0.
1.200	558.939	20.847	1.196	414.545	1995.759	18.730	14.700	610.500	0.	0.	0.
1.250	559.654	24.744	1.420	414.545	1995.759	18.730	14.700	610.500	0.	0.	0.
1.300	561.975	24.772	1.424	414.545	1995.542	18.729	14.700	610.500	0.	0.	0.
1.350	562.332	23.664	1.359	414.284	1995.976	18.730	14.700	610.500	0.	0.	0.
1.400	563.081	27.606	1.588	414.545	1996.194	18.729	14.700	610.500	0.	0.	0.
1.450	567.899	25.923	1.493	414.284	1996.411	18.729	14.700	610.500	0.	0.	0.
1.500	567.899	28.316	1.516	414.284	1996.411	18.729	14.700	610.500	0.	0.	0.
1.550	568.037	29.865	1.742	414.284	1996.194	18.729	14.700	610.500	0.	0.	0.
1.600	569.817	27.255	1.573	414.284	1996.411	18.729	14.700	610.500	0.	0.	0.
1.650	569.995	29.647	1.712	414.284	1996.194	18.730	14.700	610.500	0.	0.	0.
1.700	572.841	31.562	1.825	414.024	1996.194	18.730	14.700	610.500	0.	0.	0.
1.750	573.907	28.584	1.654	414.284	1996.411	18.729	14.700	610.500	0.	0.	0.
1.800	574.796	31.676	1.833	414.024	1996.629	18.729	14.700	610.500	0.	0.	0.
1.850	577.637	34.144	1.806	414.024	1996.411	18.730	14.700	610.500	0.	0.	0.
1.900	577.992	29.684	1.721	414.024	1996.412	18.730	14.700	610.500	0.	0.	0.
1.950	579.766	33.844	1.964	414.024	1996.412	18.730	14.700	610.500	0.	0.	0.
2.000	582.548	32.094	1.863	414.024	1996.629	18.730	14.700	610.500	0.	0.	0.
2.050	582.780	31.854	1.852	414.024	1996.846	18.731	14.700	610.500	0.	0.	0.
2.100	585.083	34.386	2.002	414.024	1996.846	18.731	14.700	610.500	0.	0.	0.
2.150	587.030	30.978	1.805	414.024	1996.846	18.731	14.700	610.500	0.	0.	0.
2.200	587.384	32.787	1.910	414.024	1997.063	18.731	14.700	610.500	0.	0.	0.
2.250	590.214	35.113	2.049	414.024	1996.846	18.731	14.700	610.500	0.	0.	0.
2.300	592.805	31.672	1.850	413.763	1996.412	18.731	14.700	610.500	0.	0.	0.
2.350	592.512	34.195	1.998	413.763	1996.846	18.731	14.700	610.500	0.	0.	0.
2.400	595.516	34.405	2.014	413.763	1996.846	18.732	14.700	610.500	0.	0.	0.
2.450	596.398	31.484	1.844	413.763	1997.280	18.731	14.700	610.500	0.	0.	0.
2.500	597.811	34.486	2.021	413.763	1997.932	18.732	14.700	610.500	0.	0.	0.
2.550	600.634	32.233	1.892	414.024	1997.932	18.732	14.700	610.500	0.	0.	0.
2.600	601.986	30.414	1.785	413.763	1997.932	18.731	14.700	610.500	0.	0.	0.
2.650	602.926	33.567	1.972	413.763	1998.149	18.732	14.700	610.500	0.	0.	0.
2.700	605.217	30.656	1.803	413.763	1998.149	18.732	14.700	610.500	0.	0.	0.
2.750	605.293	31.671	1.863	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
2.800	608.211	-0.000	-0.000	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
2.850	609.796	-0.000	-0.000	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
2.900	610.364	-0.000	-0.000	413.763	1998.366	18.732	14.700	610.500	0.	0.	0.
2.950	613.139	-0.000	-0.000	414.024	1998.583	18.731	14.700	610.500	0.	0.	0.
3.000	613.843	-0.000	-0.000	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 14 FRAME 1850 TO 1952

REF1	REF2	BECK 5V	A B C	TTR
000.00	0.	9924	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	5.393	-0.000	-0.000	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
0.050	638.211	-0.000	-0.000	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
0.100	609.796	-0.000	-0.000	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
0.150	610.324	-0.000	-0.000	413.763	1998.366	18.732	14.700	610.500	0.	0.	0.
0.200	613.139	3.744	1.875	414.024	1998.583	18.731	14.700	610.500	0.	0.	0.
0.250	613.843	38.949	1.710	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
0.300	615.74	32.861	1.943	413.763	1998.583	18.732	14.700	610.500	0.	0.	0.
0.350	618.63	3.023	1.837	414.024	1998.800	18.732	14.700	610.500	0.	0.	0.
0.400	618.415	27.848	1.648	414.024	1998.800	18.732	14.700	610.500	0.	0.	0.
0.45	619.[illegible]	31.116	1.844	413.763	1998.800	18.732	14.700	610.500	0.	0.	0.
0.500	[illegible] 80	28.877	1.713	413.763	1998.801	18.732	14.700	610.500	0.	0.	0.
0.550	[illegible]436	28.650	1.700	414.024	1998.801	18.731	14.700	610.500	0.	0.	0.
0.60	624.739	31.315	1.860	414.024	1998.801	18.731	14.700	610.500	0.	0.	0.
0.650	626.495	27.907	1.659	414.024	1999.018	18.732	14.700	610.500	0.	0.	0.
0.700	626.446	29.034	1.727	414.024	1999.018	18.732	14.700	610.500	0.	0.	0.
0.750	629.478	29.761	1.772	414.024	1999.018	18.732	14.700	610.500	0.	0.	0.
0.800	630.56	26.533	1.581	414.024	1998.800	18.732	14.700	610.500	0.	0.	0.
0.850	631.634	29.457	1.755	414.024	1998.583	18.732	14.700	610.500	0.	0.	0.
0.900	633.864	28.849	1.709	414.024	1998.583	18.732	14.700	610.500	0.	0.	0.
0.950	634.390	25.940	1.548	414.024	1998.366	18.732	14.700	610.500	0.	0.	0.
1.000	635.018	28.89	1.726	414.024	1997.931	18.731	14.700	610.500	0.	0.	0.
1.050	638.72	26.478	1.579	414.284	1997.714	18.732	14.700	610.500	0.	0.	0.
1.100	638.72	29.344	1.515	414.284	1997.714	18.731	14.700	610.500	0.	0.	0.
1.150	640.700	28.249	1.689	414.284	1997.496	18.732	14.700	610.500	0.	0.	0.
1.20	641.753	29.194	1.[illegible] 9	414.284	1997.497	18.732	14.700	610.500	0.	0.	0.
1.250	641.968	26.356	1.579	414.284	1997.714	18.731	14.700	610.500	0.	0.	0.
1.300	644.281	27.631	1.657	414.284	1997.496	18.732	14.700	610.500	0.	0.	0.
1.350	645.432	27.906	1.434	414.284	1997.714	18.732	14.700	610.500	0.	0.	0.
1.400	645.783	26.639	1.599	414.545	1997.279	18.732	14.700	610.500	0.	0.	0.
1.450	646.583	26.054	1.566	414.545	1997.279	18.731	14.700	610.500	0.	0.	0.
1.500	648.760	23.464	1.392	414.545	1997.497	18.732	14.700	610.500	0.	0.	0.
1.550	649.996	26.340	1.584	414.284	1997.497	18.732	14.700	610.500	0.	0.	0.
1.600	652.263	23.586	1.419	414.545	1997.279	18.732	14.700	610.500	0.	0.	0.
1.650	652. 88	22.469	1.352	414.545	1997.062	18.731	14.700	610.500	0.	0.	0.
1.700	654. 13	25.13	1.514	414.284	1997.062	18.732	14.700	610.500	0.	0.	0.
1.750	655.589	21.153	1.275	414.545	1997.062	18.732	14.700	610.500	0.	0.	0.
1.800	655. 39	22.79.	1.374	414.806	1997.279	18.731	14.700	610.500	0.	0.	0.
1.850	657.490	25.5.6	1.540	414.806	1997.713	18.731	14.700	610.500	0.	0.	0.
1.900	658.740	22.097	1.334	414.806	1997.496	18.732	14.700	610.500	0.	0.	0.
1.950	659.090	24.429	1.475	414.806	1997.279	18.731	14.700	610.500	0.	0.	0.
2.000	661.543	24. 63	1.455	414.806	1997.279	18.732	14.700	610.500	0.	0.	0.
2.050	661.897	22.817	1.259	414.806	1997.496	18.731	14.700	610.500	0.	0.	0.
2.100	662.765	23.698	1.433	415.066	1997.496	18.731	14.700	610.500	0.	0.	0.
2.150	665.039	21.289	1.289	414.806	1997.278	18.732	14.700	610.500	0.	0.	0.
2.200	666.99	22.749	1.214	415.066	1997.496	18.732	14.700	610.500	0.	0.	0.
2.250	666.664	23.60	1.442	415.066	1997.278	18.731	14.700	610.500	0.	0.	0.
2.300	668. 89	22.440	1.440	414.806	1997.278	18.731	14.700	610.500	0.	0.	0.
2.350	667.939	20.557	1.246	415.066	1997.496	18.732	14.700	610.500	0.	0.	0.
2.400	669.938	22.597	1.371	415.327	1997.496	18.732	14.700	610.500	0.	0.	0.
2.450	670.613	19.207	1.166	415.327	1997.713	18.732	14.700	610.500	0.	0.	0.
2.500	672.988	21.667	1.328	415.327	1997.713	18.731	14.700	610.500	0.	0.	0.
2.550	673.437	22.939	1.333	415.327	1997.713	18.731	14.700	610.500	0.	0.	0.
2.600	673.787	17.857	1.086	415.327	1997.713	18.731	14.700	610.500	0.	0.	0.
2.650	674. 37	20.991	1.276	415.588	1997.713	18.732	14.700	610.500	0.	0.	0.
2.700	676.386	19.241	1.171	415.588	1997.713	18.732	14.700	610.500	0.	0.	0.
2.750	676.236	16.763	1.020	415.588	1997.713	18.732	14.700	610.500	0.	0.	0.
2.800	677. 85	20.623	1.256	415.588	1997.496	18.732	14.700	610.500	0.	0.	0.
2.850	679. 09	18.147	1.106	415.848	1997.496	18.732	14.700	610.500	0.	0.	0.
2.900	678.685	18.475	1.126	415.588	1997.496	18.732	14.700	610.500	0.	0.	0.
2.950	680.783	21.135	1.289	415.848	1997.496	18.731	14.700	610.500	0.	0.	0.
3.000	681.933	16.908	1.032	415.848	1997.361	18.731	14.700	610.500	0.	0.	0.
3.050	681.483	18.839	1.149	415.848	1997.278	18.732	14.700	610.500	0.	0.	0.
3.100	683.757	20.478	1.250	415.848	1997.278	18.732	14.700	610.500	0.	0.	0.
3.150	684. 8[illegible]	16.980	1.037	416.109	1997.278	18.731	14.700	610.500	0.	0.	0.
3.200	684.971	19.434	1.191	416.369	1997.496	18.732	14.700	610.500	0.	0.	0.
3.250	686.739	18.438	1.127	416.369	1996.844	18.731	14.700	610.500	0.	0.	0.
3.300	686.739	15.705	0.960	416.369	1996.844	18.731	14.700	610.500	0.	0.	0.
3.350	687.439	18.729	1.145	416.369	1997.062	18.732	14.700	610.500	0.	0.	0.
3.400	689.354	16.434	1.006	416.369	1997.279	18.731	14.700	610.500	0.	0.	0.
3.450	688.849	16.106	0.986	416.630	1997.062	18.731	14.700	610.500	0.	0.	0.
3.500	690.578	18.51.	1.134	416.630	1997.062	18.732	14.700	610.500	0.	0.	0.
3.550	691.668	14.685	0.900	416.630	1997.062	18.731	14.700	610.500	0.	0.	0.
3.600	69[illegible]103	16.689	1.022	416.891	1997.062	18.731	14.700	610.500	0.	0.	0.
3.650	693. 77	19.293	1.122	416.630	1996.844	18.732	14.700	610.500	0.	0.	0.
3.700	693.726	14.539	0.892	416.891	1996.844	18.731	14.700	610.500	0.	0.	0.
3.750	693.901	17.273	1.059	416.89.	1997.278	18.731	14.700	610.500	0.	0.	0.
3.800	696.040	16.329	1.002	416.891	1997.061	18.731	14.700	610.500	0.	0.	0.
3.850	695.625	13.192	0.810	416.891	1997.061	18.731	14.700	610.500	0.	0.	0.
3.900	696.350	16.695	1.025	416.891	1997.279	18.732	14.700	610.500	0.	0.	0.
3.950	698.274	14.688	0.902	416.891	1996.844	18.731	14.700	610.500	0.	0.	0.
4.000	697.769	13.593	0.835	417.151	1997.496	18.731	14.700	610.500	0.	0.	0.
4.050	698.974	16.873	1.037	417.151	1997.496	18.731	14.700	610.500	0.	0.	0.
4.100	700.373	13.739	0.845	417.412	1997.713	18.731	14.700	610.500	0.	0.	0.
4.150	699.674	15.015	0.923	417.412	1997.496	18.731	14.700	610.500	0.	0.	0.
4.200	701.773	17.165	1.056	417.412	1997.496	18.731	14.700	610.500	0.	0.	0.
4.250	7[illegible]298	13.266	0.817	417.412	1997.931	18.731	14.700	610.500	0.	0.	0.
4.300	702.123	15.781	0.971	417.412	1997.931	18.732	14.700	610.500	0.	0.	0.
4.350	704.422	15.	0.983	417.412	1998.148	18.732	14.700	610.500	0.	0.	0.
4.400	704.422	12.684	0.781	417.673	1998.365	18.732	14.700	610.500	0.	0.	0.
4.450	704.572	15.78.	0.972	417.412	1998.583	18.732	14.700	610.500	0.	0.	0.
4.500	706.496	-0.000	-0.000	417.933	1998.582	18.732	14.700	610.500	0.	0.	0.
4.550	705.971	-0.000	-0.000	417.673	1998.800	18.731	14.700	610.500	0.	0.	0.
4.600	707.021	-0.000	-0.000	417.933	1998.800	18.732	14.700	610.500	0.	0.	0.
4.650	708.421	-0.000	-0.000	417.933	1998.800	18.731	14.700	610.500	0.	0.	0.
4.700	707.721	-0.000	-0.000	417.933	1999.017	18.731	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.7	-0.00	-0.000	547.7	-0.00	-0.000	548.2	-0.00	-0.000
0.050	547.8	-0.00	-0.000	547.7	-0.00	-0.000	548.0	-0.00	-0.000
0.100	548.2	-0.00	-0.000	548.2	-0.00	-0.000	548.4	-0.00	-0.000
0.150	547.7	-0.00	-0.000	547.7	-0.00	-0.000	548.0	-0.00	-0.000
0.200	547.8	0.49	0.028	547.7	-0.11	-0.006	548.0	0.22	0.013
0.250	548.0	-0.19	-0.011	547.8	-0.30	-0.017	548.2	0.30	0.017
0.300	547.7	0.19	0.011	547.7	-0.45	-0.026	548.2	-0.45	-0.026
0.350	548.	0.82	0.047	547.7	0.49	0.028	548.0	-0.11	-0.006
0.400	547.8	0.56	0.032	547.9	0.22	0.013	548.2	-0.22	-0.013
0.450	548.0	0.97	0.055	547.7	0.22	0.013	548.0	-0.37	-0.021
0.500	548.0	1.4	.08	547.8	0.37	0.021	548.0	0.37	0.021
0.550	548.0	8.21	0.469	547.8	0.64	0.036	548.2	0.90	0.051
0.600	548.0	7.39	.56	547.7	4.37	0.249	548.0	2.58	0.147
0.650	548.4	14.68	0.836	547.8	10.39	0.592	548.2	5.46	0.311
0.700	549.2	116.24	6.617	547.7	21.33	1.216	548.2	9.76	0.556
0.750	556.8	244.40	14.035	549.3	36.04	2.057	549.1	14.39	0.821
0.800	573.7	256.14	14.848	553.0	41.36	2.365	550.5	14.46	0.826
0.850	584.4	212.56	12.368	554.5	40.84	2.338	550.9	12.44	0.711
0.900	595.	204.96	11.990	556.6	41.82	2.396	551.4	11.80	0.674
0.950	604.9	193.45	11.377	558.8	40.37	2.316	552.0	10.94	0.625
1.000	614.2	185.16	10.94	560.5	39.33	2.259	552.5	10.38	0.593
1.050	623.0	179.81	10.66	562.7	39.41	2.266	553.0	10.26	0.587
1.100	632.1	174.13	10.361	564.5	39.01	2.245	553.6	9.70	0.555
1.150	640.9	165.64	9.917	566.4	39.64	2.284	553.9	9.55	0.546
1.200	648.8	155.89	9.369	568.6	39.73	2.292	554.5	9.77	0.559
1.250	656.3	148.80	8.974	570.5	39.18	2.263	555.0	9.32	0.534
1.300	663.6	142.18	8.604	572.3	39.52	2.285	555.4	9.40	0.538
1.350	670.6	133.40	8.098	574.4	39.76	2.301	555.9	9.80	0.562
1.400	676.9	125.07	7.614	576.4	39.47	2.287	556.4	9.58	0.549
1.450	683.1	118.50	7.233	578.5	38.71	2.245	556.6	10.62	0.609
1.500	688.9	112.82	6.904	580.3	37.76	2.192	557.5	11.51	0.660
1.550	694.3	107.14	6.572	582.1	37.74	2.193	558.0	10.80	0.619
1.600	699.7	100.59	6.184	584.0	37.97	2.209	558.6	10.39	0.596
1.650	704.2	96.51	5.945	586.0	37.95	2.210	559.1	9.79	0.562
1.700	709.1	94.10	5.808	587.9	37.69	2.196	559.5	9.34	0.536
1.750	713.7	91.58	5.664	589.7	37.32	2.178	559.8	10.23	0.587
1.800	718.2	89.8	5.567	591.5	38.01	2.220	560.5	10.90	0.626
1.850	722.8	86.83	5.391	593.6	38.35	2.243	561.1	10.82	0.622
1.900	727.0	83.27	5.178	595.5	37.38	2.188	561.6	10.86	0.624
1.950	731.0	80.27	4.999	597.1	37.55	2.199	562.2	10.82	0.622
2.000	735.0	77.07	4.803	599.2	37.93	2.225	562.7	10.71	0.616
2.050	738.7	74.07	4.628	601.2	36.71	2.155	563.2	10.59	0.609
2.100	742.4	71.75	4.489	602.7	36.58	2.149	563.8	10.55	0.607
2.150	745.9	69.33	4.356	604.7	36.90	2.170	564.3	10.59	0.609
2.200	749.2	68.37	4.289	606.6	36.03	2.119	564.8	10.40	0.599
2.250	752.7	67.18	4.220	608.2	35.91	2.116	565.2	11.03	0.635
2.300	756.1	65.13	4.098	610.3	35.35	2.085	565.9	11.73	0.676
2.350	759.2	63.37	3.991	611.7	34.64	2.045	566.6	11.03	0.635
2.400	762.4	61.63	3.886	613.5	35.66	2.106	567.0	10.69	0.616
2.450	765.5	58.75	3.709	615.4	35.94	2.125	567.7	10.46	0.603
2.500	768.2	56.83	3.591	617.2	35.75	2.116	568.0	9.79	0.565
2.550	771.2	55.08	3.484	618.9	36.13	2.138	568.4	10.68	0.616
2.600	773.8	52.68	3.336	620.9	35.62	2.112	569.1	11.68	0.674
2.650	776.1	52.54	3.330	622.5	35.46	2.104	569.8	11.27	0.651
2.700	779.2	51.52	3.269	624.4	35.49	2.108	570.2	11.31	0.653
2.750	781.3	49.73	3.156	626.1	34.75	2.066	570.9	11.49	0.664
2.800	783.8	-0.00	-0.000	627.7	-0.00	-0.000	571.4	-0.00	-0.000
2.850	786.6	-0.00	-0.000	629.7	-0.00	-0.000	572.0	-0.00	-0.000
2.900	788.9	-0.00	-0.000	631.2	-0.00	-0.000	572.5	-0.00	-0.000
2.950	791.2	-0.00	-0.000	633.0	-0.00	-0.000	573.0	-0.00	-0.000
3.000	793.6	-0.00	-0.000	634.9	-0.00	-0.000	573.7	-0.00	-0.000

		TC 2			TC 3			TC 4		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	[illegible]	-0.00	-0.000	626.1	-0.00	-0.000	570.9	-0.00	-0.000
	0.050	783.9	-0.00	-0.000	627.7	-0.00	-0.000	571.4	-0.00	-0.000
	0.10	786.6	-0.00	-0.000	629.7	-0.00	-0.000	572.0	-0.00	-0.000
	0.150	788.9	-0.00	-0.000	631.2	-0.00	-0.000	572.5	-0.00	-0.000
	0.200	791.2	48.56	3.095	633.0	35.30	2.105	573.0	11.37	0.657
3 000	0.250	793.6	48.83	3.115	634.9	34.96	2.087	573.7	11.14	0.645
	0.300	796.3	47.99	3.064	636.5	34.48	2.063	574.1	11.03	0.638
	0.350	798.6	46.79	2.990	638.2	34.80	2.081	574.8	11.21	0.649
	0.400	801.0	45.08	2.883	640.2	33.89	2.028	575.3	10.66	0.617
	0.450	803.0	43.87	2.808	641.6	33.44	2.003	575.9	10.21	0.591
	0.500	805.3	43.44	2.782	643.3	34.02	2.039	576.2	10.54	0.611
	0.550	807.4	42.68	2.735	645.1	33.83	2.030	576.9	10.65	0.617
	0.600	809.5	42.54	2.728	646.7	34.08	2.046	577.3	10.87	0.630
	0.650	811.8	41.48	2.663	648.6	33.86	2.035	578.0	11.35	0.658
	0.700	813.7	39.91	2.563	650.2	32.91	1.979	578.5	11.13	0.645
	0.750	815.5	40.04	2.572	651.7	32.83	1.976	579.1	11.01	0.639
	0.800	817.9	38.74	2.492	653.5	32.46	1.955	579.6	11.09	0.643
	0.850	819.3	37.68	2.425	654.9	32.57	1.963	580.3	10.49	0.609
	0.900	821.4	38.09	2.453	656.6	33.37	2.013	580.7	10.09	0.586
	0.950	823.4	37.29	2.403	658.4	33.11	1.999	581.2	10.23	0.594
	1.000	825.0	37.66	2.428	660.	32.89	1.987	581.5	10.86	0.631
	1.050	827.1	38.43	2.480	661.7	32.56	1.968	582.2	11.85	0.689
	1.100	828.8	38.70	2.499	663.3	31.64	1.914	583.0	11.59	0.674
	1.150	831.0	39.10	2.527	664.7	31.86	1.929	583.5	10.78	0.627
	1.200	833.	37.71	2.438	666.4	32.19	1.950	583.8	11.07	0.644
4 000	1.250	834.7	36.58	2.366	668.0	31.93	1.936	584.7	10.41	0.606
	1.300	835.6	36.10	2.337	669.6	32.19	1.953	584.9	9.81	0.571
	1.350	838.4	34.67	2.246	671.3	31.85	1.934	585.4	10.77	0.627
	1.400	840.0	34.38	2.228	672.7	31.41	1.919	586.1	10.59	0.616
	1.450	841.9	33.98	2.204	674.3	32.03	1.948	586.5	10.69	0.623
	1.500	843.5	32.55	2.112	676.1	31.92	1.943	587.2	11.02	0.642
	1.550	844.7	33.51	2.175	677.6	31.16	1.897	587.7	10.17	0.593
	1.600	846.8	34.36	2.232	679.0	31.27	1.905	587.9	11.06	0.645
	1.650	848.6	33.0	2.145	680.8	31.01	1.891	589.0	11.39	0.664
	1.700	850.0	32.45	2.110	682.2	30.65	1.870	589.3	10.17	0.593
	1.750	851.6	31.98	2.080	683.8	30.83	1.882	589.7	10.57	0.617
	1.800	853.2	31.47	2.048	685.3	30.54	1.866	590.4	10.98	0.641
	1.85	854.9	31.21	2.033	686.7	30.64	1.874	590.9	10.50	0.613
	1.900	856.4	30.40	1.981	688.5	30.43	1.862	591.5	10.31	0.602
	1.950	857.8	30.88	2.013	689.9	29.62	1.814	591.8	10.61	0.619
	2.000	859.5	30.81	2.010	691.3	29.77	1.824	592.5	10.93	0.637
	2.050	861.1	29.09	1.898	692.9	29.73	1.823	593.0	10.49	0.613
	2.100	862.2	29.05	1.896	694.3	29.59	1.815	593.6	10.05	0.588
	2.150	864.1	28.24	1.845	695.8	29.59	1.816	593.9	10.34	0.605
	2.200	865.2	26.59	1.737	697.4	28.69	1.762	594.6	10.27	0.601
5 000	2.250	866.4	27.03	1.767	698.6	28.17	1.731	595.0	10.12	0.592
	2.300	868.0	26.78	1.751	700.0	28.61	1.759	595.5	10.71	0.627
	2.350	869.1	26.59	1.740	701.4	29.23	1.798	596.2	10.45	0.612
	2.400	870.7	26.85	1.757	703.0	29.70	1.829	596.6	10.04	0.588
	2.450	871.9	26.01	1.703	704.6	29.27	1.803	597.1	10.37	0.607
	2.500	873.1	25.90	1.696	706.0	28.58	1.762	597.6	10.33	0.605
	2.550	874.5	25.75	1.687	707.4	28.14	1.736	598.2	10.11	0.593
	2.600	875.8	24.91	1.633	708.8	27.45	1.694	598.7	9.96	0.584
	2.650	876.8	25.31	1.660	710.0	27.70	1.711	599.2	9.45	0.554
	2.700	878.1	25.64	1.682	711.6	27.89	1.723	599.6	9.23	0.541
	2.750	879.7	24.76	1.625	713.0	27.09	1.675	599.9	10.00	0.586
	2.800	880.7	24.29	1.594	714.0	27.67	1.712	600.6	10.62	0.623
	2.850	882.1	23.40	1.537	715.8	28.07	1.738	601.2	10.47	0.615
	2.900	883.0	23.44	1.540	717.0	27.42	1.698	601.7	10.18	0.598
	2.950	884.3	24.91	1.637	718.4	27.57	1.708	602.0	10.43	0.613
	3.000	885.7	24.36	1.602	719.8	27.53	1.705	602.7	10.54	0.619
	3.050	886.7	23.77	1.564	721.2	26.99	1.674	603.3	9.88	0.581
	3.100	888.0	23.77	1.564	722.4	27.10	1.682	603.6	9.69	0.573
	3.150	889.4	21.93	1.444	723.8	27.32	1.697	604.2	9.95	0.585
	3.200	889.9	21.49	1.415	725.2	27.36	1.700	604.7	9.95	0.585
6 000	3.250	891.3	22.23	1.464	726.6	27.10	1.685	605.2	9.80	0.577
	3.300	892.4	21.60	1.423	728.0	26.30	1.636	605.6	9.91	0.583
	3.350	893.4	21.62	1.424	729.1	26.38	1.642	606.1	10.50	0.618
	3.400	894.3	21.94	1.446	730.7	26.49	1.650	606.8	10.28	0.605
	3.450	895.6	22.05	1.454	731.9	25.69	1.600	607.3	9.10	0.536
	3.500	896.6	22.78	1.503	733.1	25.83	1.608	607.5	8.99	0.529
	3.550	898.	22.34	1.475	734.5	25.69	1.602	608.0	9.72	0.573
	3.600	899.1	20.61	1.361	735.7	24.93	1.555	608.6	9.94	0.586
	3.650	900.	19.58	1.293	736.8	25.66	1.602	609.1	9.98	0.589
	3.700	901.0	18.41	1.216	738.4	25.81	1.612	609.6	9.72	0.573
	3.750	901.7	17.67	1.167	739.6	24.97	1.560	610.1	8.91	0.526
	3.800	902.6	18.26	1.207	740.6	25.41	1.589	610.5	8.25	0.487
	3.850	903.7	18.15	1.200	742.2	25.12	1.571	610.9	8.25	0.487
	3.900	904.4	18.59	1.229	743.1	25.09	1.570	611.2	8.80	0.519
	3.950	905.5	19.47	1.288	744.7	25.49	1.596	611.7	9.46	0.558
	4.000	906.5	19.29	1.276	745.9	24.50	1.535	612.3	9.71	0.573
	4.050	907.2	19.92	1.318	746.9	24.47	1.534	612.9	9.42	0.556
	4.100	908.6	19.67	1.301	748.1	24.32	1.525	613.1	9.49	0.561
	4.150	909.5	18.66	1.236	749.4	23.92	1.501	613.7	9.64	0.569
	4.200	910.4	18.33	1.214	750.6	24.44	1.534	614.2	9.34	0.552
7 000	4.250	911.3	17.45	1.156	752.0	23.85	1.498	614.5	9.38	0.554
	4.300	912.3	18.08	1.198	752.9	23.75	1.492	615.3	8.93	0.526
	4.350	913.1	19.14	1.269	754.3	24.41	1.534	615.4	8.46	0.500
	4.400	913.9	18.92	1.255	755.5	23.86	1.500	616.0	8.83	0.522
	4.450	915.0	18.74	1.243	756.6	23.79	1.497	616.3	9.23	0.546
	4.500	915.9	-0.00	-0.000	757.8	-0.00	-0.000	616.8	-0.00	-0.000
	4.550	916.8	-0.00	-0.000	759.2	-0.00	-0.000	617.4	-0.00	-0.000
	4.600	917.5	-0.00	-0.000	760.3	-0.00	-0.000	617.9	-0.00	-0.000
	4.650	918.5	-0.00	-0.000	761.3	-0.00	-0.000	618.4	-0.00	-0.000
	4.700	919.2	-0.00	-0.000	762.7	-0.00	-0.000	618.8	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	546.0	-0.00	-0.000	547.7	-0.00	-0.000	544.8	-0.00	-0.000
0.050	548.0	-0.00	-0.000	547.5	-0.00	-0.000	545.7	-0.00	-0.000
0.100	548.4	-0.00	-0.000	547.7	-0.00	-0.000	545.3	-0.00	-0.000
0.150	548.4	-0.00	-0.000	547.7	-0.00	-0.000	545.1	-0.00	-0.000
0.200	548.0	-1.12	-0.064	547.7	-0.11	-0.006	545.9	-1.12	-0.064
0.250	548.3	-0.19	-0.011	547.7	-0.26	-0.015	544.8	-1.69	-0.096
0.300	548.2	-0.37	-0.021	547.7	-0.67	-0.038	545.1	1.31	0.075
0.350	548.0	-0.34	-0.019	547.5	-0.45	-0.026	545.7	-0.52	-0.030
0.400	548.0	0.49	0.028	547.5	0.56	0.032	544.8	0.00	0.000
0.450	548.2	0.22	0.013	547.7	0.82	0.047	545.5	1.50	0.085
0.500	548.0	0.22	0.013	547.7	0.60	0.034	545.5	-0.90	-0.051
0.550	548.2	0.60	0.034	547.7	0.71	0.041	544.8	1.31	0.075
0.600	548.	0.37	0.021	547.8	0.45	0.026	545.9	2.47	0.141
0.650	548.0	1.27	0.073	547.7	0.45	0.026	545.1	2.02	0.115
0.700	548.2	2.62	0.149	547.7	1.50	0.085	545.1	7.11	0.405
0.750	548.4	3.40	0.194	547.7	3.14	0.179	546.6	7.71	0.439
0.800	548.7	3.70	0.211	548.2	3.74	0.213	546.6	5.02	0.286
0.850	548.9	2.84	0.162	548.4	2.66	0.151	546.6	5.69	0.324
0.900	548.7	3.37	0.192	548.4	1.76	0.100	547.3	3.89	0.222
0.950	549.	4.64	0.265	548.4	1.65	0.094	546.6	4.53	0.258
1.000	549.4	4.64	0.265	548.6	1.31	0.075	547.7	6.25	0.356
1.050	549.4	5.20	0.297	548.6	0.97	0.055	548.0	3.44	0.196
1.100	550.	5.68	0.324	548.6	1.20	0.068	547.3	4.64	0.264
1.150	550.2	5.23	0.299	548.7	1.16	0.066	548.6	5.24	0.299
1.200	550.	4.97	0.284	548.7	0.86	0.049	548.2	3.29	0.188
1.250	550.5	5.31	0.303	548.7	0.79	0.045	548.4	5.20	0.296
1.300	550.9	6.34	0.361	548.7	1.12	0.064	549.1	4.56	0.260
1.350	551.2	7.10	0.405	548.9	1.27	0.073	548.7	3.85	0.220
1.400	551.8	6.83	0.391	549.1	0.33	0.017	549.1	6.13	0.350
1.450	552.	6.57	0.376	548.7	0.41	0.023	550.0	4.30	0.245
1.500	552.3	6.72	0.384	548.9	1.53	0.087	549.4	3.29	0.188
1.550	552.7	6.57	0.376	549.1	1.50	0.085	549.8	5.08	0.290
1.600	552.9	7.05	0.403	549.1	1.57	0.090	550.3	4.11	0.235
1.650	553.4	7.6	0.435	549.3	1.68	0.096	550.0	4.90	0.279
1.700	553.6	7.39	0.423	549.3	1.23	0.070	550.9	5.42	0.309
1.750	554.	7.42	0.425	549.3	1.53	0.087	550.9	3.51	0.201
1.800	554.5	7.53	0.431	549.4	1.76	0.100	550.9	4.18	0.239
1.850	554.6	7.6	0.438	549.6	0.97	0.055	551.6	2.84	0.162
1.900	555.2	8.20	0.473	549.4	0.86	0.049	551.1	1.90	0.109
1.950	555.7	8.35	0.478	549.6	1.08	0.062	551.2	4.63	0.265
2.000	556.1	8.13	0.465	549.6	0.71	0.041	552.1	3.36	0.192
2.050	556.4	8.35	0.478	549.6	0.93	0.053	551.4	3.44	0.196
2.100	557.0	8.20	0.470	549.8	0.71	0.041	552.1	5.75	0.329
2.150	557.3	7.86	0.451	549.8	-0.00	-0.000	552.7	3.36	0.192
2.200	557.7	7.82	0.449	549.6	0.41	0.023	552.0	4.29	0.245
2.250	558.0	8.08	0.463	549.8	0.75	0.043	553.0	5.71	0.327
2.300	558.4	8.79	0.504	549.6	1.50	0.085	553.2	2.50	0.143
2.350	559.1	8.56	0.491	550.0	2.24	0.128	552.7	3.81	0.218
2.400	559.3	8.23	0.472	550.2	1.31	0.075	553.8	3.88	0.222
2.450	559.8	8.49	0.487	550.0	0.90	0.051	553.4	1.57	0.090
2.500	560.	8.34	0.479	550.2	0.93	0.053	553.0	4.78	0.273
2.550	560.5	8.8	0.5 6	550.2	0.45	0.026	554.5	4.33	0.248
2.600	561.	9.49	0.545	550.2	0.52	0.030	553.8	2.61	0.149
2.650	561.	9.	0.534	550.2	0.85	0.049	554.1	4.70	0.269
2.700	56 .0	9.4	0.541	550.2	1.53	0.087	554.6	3.51	0.201
2.750	562.	9.63	0.5 4	550.3	2.02	0.115	554.1	4.48	0.256
2.800	563.	-0.00	-0.000	550.5	-0.00	-0.000	555.2	-0.00	-0.000
2.850	563.4	-0.00	-0.000	550.5	-0.00	-0.000	555.2	-0.00	-0.000
2.900	563.9	-0.00	-0.000	550.7	-0.00	-0.000	554.8	-0.00	-0.000
2.950	564.3	-0.00	-0.000	550.5	-0.00	-0.000	555.9	-0.00	-0.000
3.000	564.	-0.00	-0.000	550.5	-0.00	-0.000	555.5	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	562.5	-0.00	-0.000	550.3	-0.00	-0.000	554.1	-0.00	-0.000
0.050	563.	-0.00	-0.000	550.5	-0.00	-0.000	555.2	-0.00	-0.000
0.100	563.4	-0.00	-0.000	550.5	-0.00	-0.000	555.2	-0.00	-0.000
0.150	563.9	-0.00	-0.000	550.7	-0.00	-0.000	554.8	-0.00	-0.000
0.200	564.3	8.14	0.468	550.5	0.04	0.002	555.9	4.40	0.252
0.250	564.	9.17	0.528	550.5	0.67	0.038	555.5	2.39	0.137
0.300	565.	10.18	0.586	550.7	0.82	0.047	555.5	4.32	0.248
0.350	565.7	9.91	0.571	550.7	0.41	0.023	556.4	3.39	0.194
0.400	566.	9.62	0.554	550.5	1.42	0.081	555.9	2.42	0.139
0.450	566.8	8.72	0.503	550.9	1.91	0.109	556.3	4.25	0.243
0.500	567.	8.39	0.483	550.9	1.42	0.081	556.6	3.65	0.209
0.550	567.	9.6	0.554	550.9	1.91	0.109	556.4	4.36	0.250
0.600	568.	10.35	0.597	551.2	1.42	0.081	557.2	4.88	0.280
0.650	568.6	10.2	0.588	551.	0.64	0.036	557.3	2.65	0.152
0.700	569.	9.90	0.571	551.1	1.12	0.064	557.0	3.35	0.192
0.750	569.5	9.86	0.569	551.2	1.12	0.064	557.7	3.39	0.194
0.800	570.	10.08	0.582	551.2	1.05	0.060	557.5	2.31	0.132
0.850	570.5	10.05	0.58	551.4	0.78	0.045	557.5	4.17	0.239
0.900	571.1	10.04	0.58	551.2	0.41	0.023	558.4	2.91	0.167
0.950	571.6	9.67	0.559	551.2	1.46	0.083	557.7	2.35	0.135
1.000	572.	9.41	0.544	551.6	1.53	0.087	558.2	4.43	0.254
1.050	572.	10.37	0.60	551.6	0.45	0.026	558.8	2.50	0.143
1.100	573.	10.37	0.60	551.	1.57	0.090	558.0	3.35	0.192
1.150	573.6	9.41	0.544	551.8	2.32	0.132	558.9	5.03	0.288
1.200	573.9	9.66	0.559	551.8	1.42	0.081	559.1	3.02	0.173
1.250	574.4	10.03	0.58	551.8	1.61	0.092	558.8	4.32	0.248
1.300	575.	10.03	0.581	552.0	1.53	0.088	559.8	3.95	0.227
1.350	575.	10.06	0.583	552.0	1.08	0.062	559.3	2.27	0.130
1.400	576.0	9.73	0.564	552.0	1.46	0.083	559.5	4.54	0.261
1.450	576.4	9.73	0.564	552.1	1.53	0.088	560.2	3.91	0.224
1.500	576.9	10.17	0.589	552.1	1.42	0.081	559.8	3.35	0.192
1.550	577.5	10.28	0.596	552.3	1.19	0.068	560.2	5.10	0.293
1.600	578.0	10.28	0.596	552.3	0.82	0.047	560.9	3.27	0.188
1.650	578.5	10.17	0.590	552.3	0.78	0.045	560.4	2.68	0.154
1.700	579.	9.61	0.558	552.3	0.97	0.055	560.9	3.53	0.203
1.750	579.4	9.57	0.555	552.3	1.72	0.098	560.9	2.79	0.160
1.800	579.9	9.94	0.577	552.7	1.64	0.094	560.9	4.13	0.237
1.850	580.5	9.72	0.564	552.7	0.5	0.030	561.6	3.94	0.227
1.900	580.8	10.12	0.588	552.5	0.63	0.036	561.4	2.53	0.145
1.950	581.5	10.49	0.6 9	552.7	1.05	0.060	561.4	4.02	0.231
2.000	58 .	9.64	0.560	552.7	0.86	0.049	562.2	3.24	0.186
2.050	582.2	.19	0.592	552.7	1.53	0.088	561.8	2.49	0.143
2.100	583.0	11.	0.657	552.9	2.02	0.115	562.0	4.42	0.254
2.150	583.7	10.81	0.679	553.0	1.57	0.090	562.7	3.20	0.184
2.200	584.	10.67	0.620	552.9	1.94	0.111	562.2	3.05	0.175
2.250	584.7	10.41	0.606	553.2	2.02	0.115	562.9	3.83	0.220
2.300	585.	9.89	0.576	553.2	1.57	0.090	563.0	1.52	0.088
2.350	585.6	9.96	0.583	553.4	1.16	0.066	562.5	2.45	0.141
2.400	586.	9.86	0.576	553.4	0.19	0.011	563.2	3.49	0.201
2.450	586.5	10.43	0.606	553.0	1.16	0.066	563.0	3.01	0.173
2.500	587.	10.77	0.6 7	553.6	1.98	0.113	563.2	5.05	0.291
2.550	587.6	10.95	0.638	553.6	0.97	0.056	564.1	3.60	0.207
2.600	588.	11.50	0.671	553.4	1.60	0.092	563.6	2.04	0.118
2.650	589.	.6	0.6 9	553.8	1.87	0.107	563.8	3.72	0.214
2.700	589.	9.51	0.55	553.8	1.16	0.066	564.5	2.08	0.120
2.750	589.7	9.87	0.576	553.8	1.49	0.085	563.8	2.15	0.124
2.800	590.	9.76	0.570	553.9	1.23	0.070	564.5	3.75	0.216
2.850	590.7	9.36	0.546	553.8	1.49	0.085	564.5	2.71	0.156
2.900	591.	10.16	0.594	554.1	1.87	0.107	564.3	4.49	0.259
2.950	591.8	10.53	0.615	554.3	0.49	0.028	565.2	5.05	0.291
3.000	592.	10.2	0.596	553.9	0.34	0.019	565.2	2.90	0.167
3.050	592.9	9.87	0.577	554.1	1.19	0.068	565.0	3.94	0.227
3.100	593.	9.72	0.568	554.1	1.49	0.085	565.7	3.45	0.199
3.150	593.6	10.89	0.6 7	554.3	2.13	0.122	565.5	2.08	0.120
3.200	594.	11.37	0.665	554.5	2.05	0.117	565.5	3.49	0.201
3.250	595.	10.38	0.607	554.5	1.72	0.098	566.3	2.19	0.126
3.300	595.	0.38	0.607	554.5	2.35	0.134	565.5	2.41	0.139
3.350	596.	0.12	0.59	554.8	2.13	0.122	566.3	4.31	0.248
3.400	596.4	9.45	0.554	554.8	1.19	0.068	566.6	2.04	0.118
3.450	596.8	10.15	0.594	554.8	1.19	0.068	565.9	3.19	0.184
3.500	597.5	0.65	0.623	555.	0.52	0.030	567.0	4.34	0.250
3.550	598.	10.22	0.599	554.8	0.2	0.013	567.0	1.45	0.083
3.600	598.5	9.82	0.575	554.8	1.19	0.068	566.4	3.04	0.175
3.650	598.9	9.78	0.573	555.	0.82	0.047	567.3	3.93	0.225
3.700	599.4	.1	0.593	554.8	1.08	0.062	567.1	2.67	0.154
3.750	599.9	10.33	0.6 6	555.2	1.94	0.111	567.1	4.90	0.282
3.800	600.5	10.35	0.608	555.2	1.64	0.094	568.0	3.97	0.229
3.850	601.0	0.43	0.612	555.2	2.39	0.137	567.5	3.23	0.186
3.900	601.5	0.25	0.602	555.5	2.50	0.143	568.0	4.86	0.280
3.950	602.0	9.88	0.580	555.5	1.68	0.096	568.7	1.60	0.092
4.000	602.4	0.10	0.593	555.5	2.01	0.115	567.7	1.56	0.090
4.050	603.	10.21	0.6	555.9	1.53	0.088	568.6	3.67	0.212
4.100	603.5	10.02	0.589	555.7	0.89	0.051	568.7	1.41	0.081
4.150	604.	10.46	0.615	555.7	1.71	0.098	568.0	3.52	0.203
4.200	604.	0.87	0.639	555.9	2.31	0.132	569.1	5.19	0.300
4.250	605.	10.46	0.615	556.1	2.24	0.128	569.1	3.08	0.178
4.300	605.6	0.02	0.590	556.3	1.68	0.096	569.1	4.12	0.238
4.350	606.	0.09	0.594	556.3	0.97	0.056	570.0	1.93	0.111
4.400	606.6	9.95	0.585	556.3	0.75	0.043	569.1	0.07	0.004
4.450	607.	9.54	0.562	556.3	0.86	0.049	569.1	3.93	0.227
4.500	607.5	-0.00	-0.000	556.3	-0.00	-0.000	570.4	-0.00	-0.000
4.550	608.	-0.00	-0.000	556.4	-0.00	-0.000	569.5	-0.00	-0.000
4.600	608.6	-0.00	-0.000	556.6	-0.00	-0.000	569.8	-0.00	-0.000
4.650	609.1	-0.00	-0.000	556.6	-0.00	-0.000	570.5	-0.00	-0.000
4.700	609.6	-0.00	-0.000	556.6	-0.00	-0.000	569.8	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	546.6	-0.00	-0.000	547.8	-0.00	-0.000	549.1	-0.00	-0.000
0.050	547.7	-0.00	-0.000	547.7	-0.00	-0.000	548.4	-0.00	-0.000
0.100	547.7	-0.00	-0.000	548.0	-0.00	-0.000	548.7	-0.00	-0.000
0.150	546.6	[illegible]	[illegible]	547.8	-0.00	-0.000	548.9	-0.00	-0.000
0.200	[illegible]	0.45	0.026	547.8	0.19	0.011	548.6	0.19	0.011
0.250	547.1	-0.47	[illegible]	548.0	-0.41	-0.023	548.9	0.60	0.034
0.300	546.9	[illegible]	[illegible]	547.7	-0.22	-0.013	548.7	-0.15	-0.009
0.350	547.7	-0.97	-0.055	548.0	0.04	0.002	548.7	0.37	0.021
0.400	546.5	-0.67	-0.038	547.7	0.11	0.006	548.9	0.	0.
0.450	547.3	2.26	[illegible]	547.8	1.20	0.068	548.7	-0.26	-0.015
0.500	547.7	-0.67	-0.038	[illegible]	1.80	0.102	548.7	0.64	0.036
0.550	546.6	[illegible]	[illegible]	[illegible]	21.05	1.200	548.9	2.54	0.145
0.600	547.7	3.37	[illegible]	548.0	36.89	2.103	548.6	9.15	0.522
0.650	547.7	[illegible]	[illegible]	548.0	83.88	4.783	549.1	19.19	1.095
0.700	546.6	6.06	[illegible]	[illegible]	313.99	[illegible]	549.3	34.19	1.951
0.750	546.4	9.73	0.555	579.4	693.25	40.230	552.3	49.96	2.856
0.800	548.4	8.79	0.501	618.4	640.94	37.956	557.0	51.49	2.951
0.850	548.7	[illegible]	0.603	643.5	471.50	28.265	558.8	45.41	2.605
0.900	550.2	9.94	0.568	665.6	334.30	20.247	560.5	42.80	2.458
0.950	549.4	9.04	0.526	676.9	204.66	12.459	562.7	39.71	2.283
1.000	550.7	10.99	0.627	686.0	176.23	10.771	564.5	37.41	2.153
1.050	551.4	7.62	0.435	[illegible]	155.24	9.522	566.4	36.87	2.124
1.100	550.9	7.77	0.444	701.4	140.39	8.638	568.2	35.65	2.056
1.150	552.0	9.41	0.538	708.2	125.54	7.746	569.8	35.44	2.046
1.200	552.3	7.47	0.427	714.2	109.37	6.766	571.8	35.20	2.034
1.250	552.5	8.65	0.506	718.9	99.33	6.156	573.6	33.88	1.960
1.300	553.4	8.66	[illegible]	723.8	94.54	5.871	575.0	33.79	1.956
1.350	553.4	6.87	[illegible]	728.7	86.97	5.412	576.9	33.51	1.942
1.400	553.5	8.69	0.497	732.8	78.03	4.864	578.3	32.86	1.936
1.450	554.9	6.86	0.393	736.1	72.11	4.501	580.1	33.07	1.920
1.500	554.1	5.97	[illegible]	739.9	67.56	4.223	581.9	31.91	1.854
1.550	554.8	8.75	0.500	742.9	62.65	3.921	583.3	30.86	1.795
1.600	555.7	6.64	0.380	745.9	60.07	3.763	584.7	31.32	1.823
1.650	555.2	6.67	[illegible]	748.7	58.98	3.700	586.5	31.16	1.815
1.700	[illegible]	6.23	0.470	751.7	58.23	3.656	587.7	31.70	1.848
1.750	556.6	5.24	[illegible]	754.7	56.07	3.562	589.7	32.06	1.871
1.800	556.1	6.69	0.378	757.5	52.62	3.312	591.3	30.57	1.785
1.850	557.2	[illegible]	0.493	760.4	35.41	2.231	592.7	29.38	1.717
1.900	557.7	6.04	0.346	762.7	7.39	0.466	594.3	27.93	1.634
1.950	557.3	[illegible]	0.393	764.5	-35.36	-2.231	595.3	27.00	1.580
2.000	558.4	6.85	0.393	763.6	-112.13	-7.074	596.8	27.55	1.613
2.050	[illegible]	5.13	[illegible]	748.5	-208.68	-13.088	598.2	27.83	1.631
2.100	558.4	7.15	0.410	742.9	-130.59	-8.172	599.6	28.01	1.643
2.150	559.5	5.73	[illegible]	737.1	-84.61	-5.283	601.0	28.00	1.643
2.200	558.9	4.84	0.278	[illegible]	-47.75	-2.978	602.4	27.59	1.620
2.250	[illegible]	6.83	0.395	735.0	-22.27	-1.389	603.8	27.10	1.593
2.300	560.2	4.93	0.286	733.6	-10.26	-0.639	605.2	26.03	1.531
2.350	559.5	6.47	0.372	734.3	-1.75	-0.109	606.3	25.43	1.497
2.400	560.9	7.78	0.447	[illegible]	4.60	0.287	607.5	26.23	1.545
2.450	560.9	4.76	0.274	734.2	13.06	0.815	609.1	26.12	1.539
2.500	560.5	7.03	0.404	735.4	18.14	1.132	610.3	25.16	1.484
2.550	[illegible]	6.99	[illegible]	736.1	[illegible]	1.378	611.4	25.63	1.512
2.600	561.6	[illegible]	0.246	737.5	26.75	1.671	612.8	26.06	1.539
2.650	561.6	[illegible]	0.397	738.9	29.43	1.843	614.0	26.20	1.548
2.700	562.9	5.87	0.338	740.5	[illegible]	1.981	615.4	26.67	1.577
2.750	562.3	4.09	0.235	742.2	33.51	2.097	617.0	25.13	1.487
2.800	562.7	-0.00	-0.000	744.0	-0.00	-0.000	617.9	-0.00	-0.000
2.850	563.4	-0.00	-0.000	745.7	-0.00	-0.000	619.1	-0.00	-0.000
2.900	[illegible]	[illegible]	[illegible]	746.9	-0.00	-0.000	620.5	-0.00	-0.000
2.950	563.6	-0.00	-0.000	749.4	-0.00	-0.000	621.2	-0.00	-0.000
3.000	564.5	-0.00	-0.000	751.5	-0.00	-0.000	622.6	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	562.3	-0.00	-0.000	742.2	-0.00	-0.000	617.0	-0.00	-0.000
0.050	562.7	-0.00	-0.000	744.0	-0.00	-0.000	617.9	-0.00	-0.000
0.100	563.4	-0.00	-0.000	745.7	-0.00	-0.000	619.1	-0.00	-0.000
0.150	563.0	-0.00	-0.000	746.9	-0.00	-0.000	620.5	-0.00	-0.000
0.200	563.8	7.06	0.406	749.4	40.65	2.550	621.2	22.73	1.348
0.250	564.5	4.24	0.244	751.5	40.80	2.562	622.6	23.60	1.401
0.300	563.9	3.64	0.209	753.8	40.41	2.539	624.0	22.06	1.310
0.350	564.5	4.68	0.269	755.5	39.39	2.477	624.7	21.29	1.265
0.400	564.5	4.68	0.269	757.5	39.32	2.475	626.0	21.36	1.270
0.450	[illegible]	7.98	0.460	758.9	43.49	2.739	626.8	21.10	1.255
0.500	565.9	[illegible]	0.445	762.2	45.73	2.883	628.1	20.92	1.245
0.550	565.5	6.02	0.346	763.4	47.71	3.009	629.3	19.01	1.132
0.600	565.9	7.50	0.432	766.2	52.80	3.334	630.0	17.44	1.039
0.650	566.8	5.42	0.312	769.7	52.59	3.325	630.9	16.78	1.000
0.700	[illegible]	5.53	0.319	772.2	50.18	3.176	631.4	17.14	1.022
0.750	567.3	6.42	0.370	774.3	51.00	3.230	632.1	20.35	1.214
0.800	567.0	3.45	0.199	776.1	57.19	3.625	633.9	21.30	1.271
0.850	[illegible]	4.82	0.278	778.9	68.37	4.338	634.7	19.62	1.171
0.900	567.9	5.68	0.327	784.0	78.19	4.970	635.6	19.00	1.134
0.950	567.9	4.34	0.250	787.7	79.09	5.034	636.8	15.82	0.945
1.000	567.9	6.53	0.376	792.1	77.55	4.944	637.2	12.93	0.773
1.050	568.9	5.75	0.332	794.3	89.70	5.723	638.1	11.58	0.692
1.100	568.4	4.86	0.280	799.8	[illegible]	7.141	638.8	7.71	0.461
1.150	568.9	7.08	0.409	804.9	149.60	9.580	637.9	9.09	0.544
1.200	569.8	4.93	0.285	815.6	146.56	9.421	639.1	13.88	0.830
1.250	[illegible]	3.97	0.229	822.5	99.06	6.382	640.2	13.91	0.833
1.300	569.8	[illegible]	0.312	823.2	80.25	5.172	640.4	15.55	0.931
1.350	570.2	4.11	0.238	829.4	69.70	4.501	641.6	18.18	1.089
1.400	569.8	5.78	0.334	831.5	49.56	3.203	642.5	18.11	1.085
1.450	570.9	6.78	0.392	832.7	41.75	2.699	643.2	19.78	1.186
1.500	570.9	5.08	0.293	835.2	38.41	2.486	644.4	21.79	1.307
1.550	570.9	6.74	0.390	836.8	32.87	2.128	645.6	21.39	1.283
1.600	572.0	5.95	0.343	838.5	29.94	1.939	646.5	21.42	1.286
1.650	571.6	4.19	0.242	839.2	29.24	1.895	647.9	20.62	1.238
1.700	571.8	6.30	0.364	841.2	28.95	1.877	648.9	17.88	1.075
1.750	572.7	5.41	0.313	842.6	26.89	1.744	649.3	17.33	1.042
1.800	572.3	4.74	0.274	844.4	22.85	1.483	650.3	18.02	1.084
1.850	572.8	6.30	0.364	845.1	18.37	1.193	651.0	19.74	1.187
1.900	573.4	4.63	0.268	845.4	16.72	1.085	652.4	21.23	1.278
1.950	573.0	4.96	0.287	846.3	17.99	1.162	653.5	21.74	1.309
2.000	573.7	6.18	0.358	847.4	18.59	1.208	653.8	26.04	1.569
2.050	574.1	4.46	0.259	848.8	16.65	1.082	656.1	29.61	1.786
2.100	573.7	5.81	0.336	848.8	16.13	1.049	657.0	31.80	1.918
2.150	574.8	6.07	0.351	850.2	16.58	1.078	659.4	33.55	2.026
2.200	574.6	4.44	0.257	850.7	15.33	0.997	661.2	29.75	1.798
2.250	574.8	5.92	0.343	851.2	16.90	1.093	662.2	26.18	1.583
2.300	575.7	4.43	0.255	852.3	19.04	1.239	663.6	23.33	1.410
2.350	575.2	[illegible]	0.186	853.5	18.78	1.223	665.0	17.57	1.064
2.400	575.5	5.35	0.309	854.2	18.64	1.213	665.0	14.03	0.850
2.450	[illegible]	[illegible]	0.231	855.3	18.27	1.190	666.3	11.96	0.724
2.500	575.7	4.29	0.249	856.2	17.06	1.111	666.3	9.11	0.552
2.550	576.4	6.07	0.351	857.1	15.88	1.035	667.1	7.44	0.451
2.600	576.7	4.88	0.283	857.9	14.08	0.918	667.0	5.76	0.349
2.650	576.6	5.95	0.345	858.1	13.75	0.896	667.8	3.24	0.197
2.700	577.5	6.1	0.354	859.0	15.33	1.000	667.1	2.81	0.170
2.750	[illegible]	5.25	0.304	859.9	15.59	1.017	668.2	2.08	0.126
2.800	577.6	6.84	0.397	860.8	15.08	0.984	667.1	2.88	0.175
2.850	578.5	5.10	0.296	861.3	15.30	0.998	667.5	8.67	0.526
2.900	578.0	3.96	0.229	862.4	14.86	0.970	668.5	12.10	0.734
2.950	578.5	5.62	0.326	862.7	14.86	0.970	669.1	13.45	0.816
3.000	[illegible]	3.70	[illegible]	863.6	16.03	1.047	669.9	14.98	0.909
3.050	578.7	3.55	0.206	864.5	16.25	1.062	670.6	14.80	0.898
3.100	579.	5.69	0.330	865.4	15.85	1.036	671.3	15.02	0.912
3.150	579.8	4.29	0.249	866.2	14.53	0.949	672.2	14.83	0.901
3.200	579.1	5.88	0.341	866.8	13.09	0.856	672.9	13.99	0.850
3.250	[illegible]	7.46	0.433	867.3	13.17	0.861	673.4	14.43	0.877
3.300	580.5	5.21	0.302	[illegible]	12.62	0.825	674.5	14.14	0.860
3.350	580.3	6.35	0.369	868.5	12.36	0.808	674.8	13.81	0.840
3.400	581.4	5.61	0.326	869.2	13.28	0.869	675.5	15.27	0.929
3.450	580.6	4.54	0.264	870.1	13.24	0.867	676.6	15.41	0.938
3.500	581.4	6.83	0.397	870.5	13.35	0.874	677.3	14.59	0.887
3.550	582.2	4.62	0.268	871.2	14.49	0.949	678.0	14.39	0.877
3.600	581.5	4.17	0.242	871.9	15.56	1.019	678.7	13.81	0.841
3.650	[illegible]	6.5	0.378	873.3	13.72	0.899	679.2	14.07	0.857
3.700	582.8	4.53	0.262	873.7	10.08	0.660	680.1	14.65	0.893
3.750	582.2	5.76	0.335	873.8	8.83	0.578	681.0	13.77	0.840
3.800	583.5	[illegible]	0.419	874.4	8.35	0.547	681.3	13.81	0.842
3.850	583.7	4.21	0.245	874.5	8.83	0.579	682.2	14.25	0.869
3.900	583.1	5.57	0.324	875.1	10.96	0.719	682.9	13.77	0.841
3.950	584.4	5.31	0.309	875.8	12.10	0.793	683.6	13.52	0.825
4.000	583.8	3.69	0.215	876.3	12.80	0.839	684.5	12.06	0.737
4.050	584.0	6.72	0.391	877.2	13.21	0.866	684.6	11.33	0.692
4.100	585.4	4.65	0.271	877.9	11.63	0.763	685.3	11.81	0.721
4.150	584.4	3.17	0.185	878.2	10.57	0.690	686.0	11.22	0.686
4.200	585.1	5.64	0.329	878.6	11.37	0.746	686.4	11.66	0.713
4.250	585.4	4.57	0.266	879.7	11.15	0.732	687.3	11.88	0.726
4.300	585.3	5.79	0.337	879.7	11.44	0.751	687.4	12.06	0.738
4.350	[illegible]	6.57	0.382	880.4	14.06	0.923	688.1	14.32	0.876
4.400	586.1	4.94	0.288	881.1	16.12	1.058	689.4	14.14	0.865
4.450	586.1	6.97	0.406	882.3	16.41	1.078	689.9	12.02	0.736
4.500	587.4	-0.00	-0.000	883.0	-0.00	-0.000	690.1	-0.00	-0.000
4.550	586.9	-0.00	-0.000	883.9	-0.00	-0.000	691.1	-0.00	-0.000
4.600	586.9	-0.00	-0.000	884.3	-0.00	-0.000	691.6	-0.00	-0.000
4.650	[illegible]	-0.00	-0.000	885.0	-0.00	-0.000	692.2	-0.00	-0.000
4.700	587.6	-0.00	-0.000	885.3	-0.00	-0.000	693.0	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	548.2	-0.00	-0.000	547.5	-0.00	-0.000	548.4	-0.00	-0.000
0.050	548.3	-0.00	-0.000	547.5	-0.00	-0.000	548.4	-0.00	-0.000
0.100	549.[illegible]	-0.00	-0.000	547.7	-0.00	-0.000	548.4	-0.00	-0.000
0.150	548.[illegible]	-0.00	-0.000	547.[illegible]	-0.00	-0.000	548.4	-0.00	-0.000
0.200	548.[illegible]	-0.2[illegible]	[illegible]	547.7	0.64	0.036	548.6	0.	0.
0.250	548.[illegible]	-0.11	-0.006	547.7	0.26	0.015	548.4	-0.45	-0.026
0.300	548.[illegible]	-0.34	-0.019	547.7	0.26	0.015	548.4	-0.22	-0.013
0.350	549.0	0.45	0.026	547.8	-0.52	-0.030	548.4	-0.15	-0.009
0.400	54[illegible]	0.56	0.032	547.[illegible]	-0.07	-0.004	548.4	-0.11	-0.006
0.450	548.[illegible]	-0.07	-0.004	547.7	1.46	0.083	548.4	0.11	0.006
0.500	548.[illegible]	0.60	0.034	547.8	1.01	0.059	548.4	0.15	0.009
0.550	[illegible]	1.91	0.109	547.6	0.67	0.038	548.4	0.34	0.019
0.600	[illegible]	3.44	[illegible].195	547.7	1.87	0.107	548.4	0.60	0.034
0.650	[illegible]	6.77	[illegible].386	547.8	3.52	0.200	548.6	0.45	0.026
0.700	548.7	10.54	0.60[illegible]	547.8	6.29	0.358	548.4	0.52	0.030
0.750	549.6	12.52	0.7[illegible]	548.6	8.79	0.501	548.6	0.75	0.043
0.800	[illegible]	12.65	0.721	549.1	9.20	0.525	548.4	1.27	0.073
0.850	[illegible]	12.47	0.728	549.4	9.61	0.548	548.7	1.53	0.087
0.900	551.2	13.59	0.777	550.[illegible]	9.94	0.568	548.7	0.82	0.047
0.950	55[illegible]	14.41	0.824	550.5	9.53	0.544	548.7	0.41	0.023
1.000	55[illegible].9	14.59	0.834	550.9	9.45	0.540	548.7	0.22	0.013
1.050	553.[illegible]	16.04	0.9[illegible]	551.6	8.82	0.504	548.7	0.	0.
1.100	554.5	17.27	[illegible]	551.8	8.14	0.465	548.7	0.11	0.006
1.150	55[illegible].4	[illegible]	[illegible].038	552.[illegible]	7.95	0.455	548.7	0.15	0.009
1.200	[illegible]	[illegible].34	[illegible].108	552.5	8.21	0.469	548.7	0.34	0.019
1.250	[illegible]7.[illegible]	[illegible].15	1.15[illegible]	553.0	8.96	0.512	548.7	0.82	0.047
1.300	[illegible]	[illegible].08	1.2[illegible]9	553.6	8.94	0.510	548.9	0.52	0.030
1.350	559.5	2[illegible].39	1.256	553.9	8.73	0.500	548.7	0.67	0.038
1.400	560.5	[illegible].03	1.265	554.5	8.36	0.478	548.9	1.20	0.068
1.450	[illegible]	[illegible].43	[illegible]	554.8	7.38	0.423	549.1	0.37	0.021
1.500	56[illegible].7	[illegible]	1.334	555.[illegible]	6.90	0.395	548.7	0.64	0.036
1.550	[illegible]	[illegible].85	[illegible].373	555.5	6.39	0.365	549.1	1.27	0.073
1.600	[illegible]	[illegible]	[illegible].394	555.7	6.26	0.359	549.1	0.67	0.038
1.650	566.4	[illegible].06	[illegible].386	555.9	7.60	[illegible].436	549.1	0.45	0.026
1.700	[illegible]67.[illegible]	[illegible]4.34	1.403	556.6	8.16	0.468	549.1	0.45	0.026
1.750	56[illegible].7	[illegible]	[illegible]	557.[illegible]	7.60	0.436	549.1	0.56	0.032
1.800	570.[illegible]	[illegible]	[illegible]	557.3	7.34	0.421	549.3	0.37	0.021
1.850	[illegible]71.[illegible]	[illegible].01	[illegible]	557.7	6.93	0.397	549.1	0.30	0.017
1.900	572.7	[illegible]	1.45[illegible]	557.9	6.93	0.397	549.1	1.31	0.075
1.950	573.[illegible]	[illegible].55	[illegible]	558.4	7.30	0.419	549.3	2.09	0.119
2.000	575.0	[illegible]4.57	1.4[illegible]	558.8	6.70	0.385	549.4	1.94	0.111
2.050	576.2	[illegible].41	[illegible].47[illegible]	559.[illegible]	5.88	0.338	549.4	2.02	0.115
2.100	577.[illegible]	[illegible]	[illegible].466	559.[illegible]	6.40	0.367	549.6	2.13	0.122
2.150	[illegible]78.9	[illegible]	1.4[illegible]2	559.8	6.55	0.376	549.8	1.46	0.083
2.200	[illegible]	[illegible]4.73	1.4[illegible]	559.8	6.25	0.359	549.6	1.50	0.085
2.250	[illegible]1.4	[illegible]4.39	[illegible].416	560.[illegible]	7.48	0.429	549.8	2.24	0.128
2.300	[illegible]2.[illegible]	25.6[illegible]	1.48[illegible]	560.7	[illegible]	0.459	550.0	2.32	0.132
2.350	[illegible]	[illegible].31	[illegible]	561.3	6.96	0.400	550.2	1.94	0.111
2.400	[illegible]85.[illegible]	[illegible]	[illegible].516	561.3	6.62	0.380	550.2	1.61	0.092
2.450	[illegible]86.5	25.37	[illegible]	561.8	6.9[illegible]	0.398	550.2	1.91	0.109
2.500	587.9	[illegible].66	[illegible]	562.[illegible]	6.17	0.355	550.3	2.35	0.134
2.550	589.[illegible]	[illegible].7	[illegible].466	562.[illegible]	5.09	0.293	550.5	2.28	0.130
2.600	590.4	[illegible]	[illegible].467	562.3	5.95	0.342	550.5	2.54	0.145
2.650	[illegible]	[illegible]4.97	[illegible].458	563.[illegible]	6.65	0.383	550.7	2.99	0.171
2.700	[illegible]	[illegible]	[illegible].478	563.2	6.36	0.366	550.9	3.18	0.181
2.750	594.1	[illegible]4.9[illegible]	1.46[illegible]	563.6	6.91	0.398	551.1	3.14	0.179
2.800	[illegible]95.[illegible]	[illegible]	[illegible]	564.1	-0.0[illegible]	-0.000	551.2	-0.00	-0.000
2.850	596.4	-0.00	-0.00[illegible]	564.[illegible]	-0.00	-0.000	551.2	-0.00	-0.000
2.900	[illegible]96.0	[illegible]	[illegible]	564.5	-0.00	-0.000	551.6	-0.00	-0.000
2.950	[illegible]99.[illegible]	[illegible]	[illegible]	565.[illegible]	-0.00	-0.000	551.6	-0.00	-0.000
3.000	[illegible]	-0.00	-0.000	565.[illegible]	-0.00	-0.000	552.0	-0.00	-0.000

Note	TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
	0.	594.1	-0.00	-0.000	563.6	-0.00	-0.000	551.1	-0.00	-0.000
	0.050	595.[illegible]	-0.00	-0.000	564.1	-0.00	-0.000	551.2	-0.00	-0.000
	0.100	596.4	-0.00	-0.000	564.1	-0.00	-0.000	551.2	-0.00	-0.000
	0.150	598.0	-0.00	-0.000	564.5	-0.00	-0.000	551.6	-0.00	-0.000
	0.200	599.[illegible]	23.93	1.40[illegible]	565.[illegible]	6.35	0.366	551.6	3.32	0.190
3,000	0.250	599.9	[illegible]	1.485	565.2	5.83	0.336	552.0	3.25	0.186
	0.300	601.7	[illegible]5.93	1.521	565.5	5.76	0.331	552.0	2.99	0.171
	0.350	60[illegible].7	[illegible]5.34	[illegible].469	565.7	5.50	0.317	552.1	3.25	0.186
	0.400	[illegible]04.[illegible]	[illegible]5.45	1.496	565.9	6.39	0.368	552.3	3.55	0.203
	0.450	605.4	[illegible]4.67	1.451	566.4	6.98	0.402	552.5	3.73	0.213
	0.500	606.5	24.55	1.445	566.8	6.42	0.370	552.7	4.07	0.233
	0.550	[illegible]07.9	[illegible]4.6[illegible]	1.450	567.[illegible]	6.53	0.376	552.9	4.63	0.265
	0.600	[illegible]9.1	[illegible]3.7	1.397	567.5	6.16	0.355	553.2	4.78	0.273
	0.650	610.[illegible]	[illegible]3.4[illegible]	1.38[illegible]	567.7	5.12	0.295	553.4	4.55	0.260
	0.700	6[illegible]1.[illegible]	23.24	1.372	567.9	5.23	0.302	553.6	4.78	0.273
	0.750	6[illegible]2.4	[illegible]3.3[illegible]	1.376	568.2	5.12	0.295	553.9	4.63	0.265
	0.800	613.7	[illegible]3.8[illegible]	1.4[illegible]7	568.4	4.97	0.287	554.1	4.18	0.239
	0.850	6[illegible]4.9	[illegible]3.93	1.414	568.6	5.60	0.323	554.3	4.10	0.235
	0.900	616.0	[illegible]4.51	[illegible].449	569.1	5.53	0.319	554.5	4.18	0.239
	0.950	6[illegible]7.4	[illegible]5.25	[illegible].483	569.[illegible]	5.60	0.323	554.6	4.62	0.265
	1.000	6[illegible]8.6	[illegible]4.83	1.470	569.6	5.86	0.338	555.0	4.77	0.273
	1.050	6[illegible]9.[illegible]	[illegible]4.86	1.473	569.6	6.15	0.355	555.2	4.66	0.267
	1.100	621.[illegible]	24.85	1.474	570.2	6.75	0.390	555.4	5.03	0.288
	1.150	622.[illegible]	[illegible]4.81	1.472	570.5	6.45	0.372	555.7	5.22	0.299
	1.200	623.5	[illegible]5.14	1.492	570.9	5.63	0.325	555.9	5.37	0.337
4,000	1.250	6[illegible]4.9	[illegible]4.7[illegible]	1.469	571.1	5.00	0.289	556.3	5.52	0.316
	1.300	626.[illegible]	[illegible]4.36	1.448	571.2	4.97	0.287	556.4	5.59	0.320
	1.350	627.[illegible]	[illegible]4.79	[illegible].475	571.6	5.08	0.293	556.8	5.81	0.333
	1.400	628.6	[illegible]4.31	1.447	571.8	5.04	0.291	557.2	5.37	0.308
	1.450	629.7	23.96	1.4[illegible]8	572.0	5.82	0.336	557.3	4.92	0.282
	1.500	630.9	[illegible]4.27	1.446	572.3	6.73	0.388	557.5	5.25	0.301
	1.550	63[illegible].1	[illegible]4.19	1.44[illegible]	572.8	6.37	0.368	557.9	5.48	0.314
	1.600	633.2	[illegible]4.83	1.484	573.[illegible]	5.81	0.336	558.0	5.62	0.323
	1.650	634.7	[illegible]4.99	1.49[illegible]	573.4	5.59	0.323	558.4	6.14	0.352
	1.700	635.9	[illegible]4.2[illegible]	1.447	573.6	5.15	0.2[illegible]8	558.8	6.07	0.348
	1.750	637.[illegible]	[illegible]4.33	1.454	573.7	5.44	0.3[illegible]5	559.1	5.4[illegible]	0.310
	1.800	638.[illegible]	[illegible]4.13	1.446	574.[illegible]	6.07	0.3[illegible]1	559.1	5.73	0.329
	1.850	639.5	[illegible]3.85	[illegible].4[illegible]7	574.6	5.11	0.296	559.7	6.19	0.355
	1.900	640.5	24.32	1.456	574.6	4.19	0.242	559.8	6.07	0.348
	1.950	64[illegible].7	[illegible]4.4[illegible]	1.463	574.8	4.5[illegible]	0.261	560.2	6.55	0.376
	2.000	643.[illegible]	[illegible]4.49	1.468	575.[illegible]	4.48	0.259	560.5	6.55	0.376
	2.050	644.4	[illegible]4.75	1.484	575.2	4.92	0.285	560.9	6.19	0.355
	2.100	645.6	[illegible]4.09	1.445	575.5	6.14	0.356	561.1	6.44	0.370
	2.150	646.7	[illegible]4.08	1.446	575.9	6.55	0.379	561.6	6.21	0.357
	2.200	647.9	[illegible]4.52	1.473	576.4	6.10	0.354	561.6	6.32	0.363
5,000	2.250	649.3	[illegible]4.[illegible]9	1.454	576.6	5.07	0.294	562.2	6.99	0.402
	2.300	65[illegible].3	[illegible]3.97	1.44[illegible]	576.7	4.44	0.257	562.5	6.73	0.387
	2.350	65[illegible].7	23.31	1.4[illegible]3	576.7	5.47	0.317	562.9	6.36	0.366
	2.400	652.4	[illegible]3.78	1.432	577.5	5.58	0.324	563.0	6.47	0.372
	2.450	654.[illegible]	[illegible]4.84	1.496	577.5	5.10	0.296	563.4	6.65	0.383
	2.500	655.[illegible]	[illegible]4.2[illegible]	1.462	577.6	6.29	0.364	563.8	7.02	0.404
	2.550	656.[illegible]	[illegible]4.43	1.474	578.3	5.84	0.339	564.3	6.46	0.372
	2.600	657.7	[illegible]4.8[illegible]	1.496	578.3	4.84	0.281	564.5	5.65	0.325
	2.650	658.9	[illegible]3.96	1.446	578.7	4.81	0.279	564.5	6.69	0.385
	2.700	660.[illegible]	[illegible]3.9[illegible]	1.447	578.9	4.25	0.247	565.2	7.43	0.428
	2.750	661.[illegible]	[illegible]4.68	1.492	578.9	4.88	0.283	565.4	7.46	0.430
	2.800	662.[illegible]	[illegible]4.2[illegible]	1.469	579.4	5.4[illegible]	0.313	565.9	7.87	0.453
	2.850	663.[illegible]	[illegible]4.13	1.46[illegible]	579.6	5.25	0.305	566.3	7.57	0.436
	2.900	664.9	24.64	1.492	579.9	5.17	0.300	566.6	7.28	0.419
	2.950	66[illegible]	[illegible]4.13	1.462	580.1	4.77	0.277	567.0	7.24	0.417
	3.000	667.1	[illegible]4.38	1.478	580.1	5.87	0.341	567.3	7.12	0.411
	3.050	668.7	[illegible]4.60	1.492	580.8	6.24	0.363	567.7	7.24	0.417
	3.100	669.9	[illegible]3.96	1.455	581.0	5.39	0.313	568.0	7.27	0.419
	3.150	671.0	[illegible]4.09	1.46[illegible]	581.2	5.61	0.326	568.4	7.34	0.424
	3.200	672.[illegible]	[illegible]4.0[illegible]	1.459	581.7	4.73	0.275	568.7	7.68	0.443
6,000	3.250	673.3	[illegible]4.38	1.462	581.5	4.36	0.253	569.3	7.27	0.419
	3.300	674.7	[illegible]4.82	1.5[illegible]	582.[illegible]	4.84	0.281	569.5	7.12	0.411
	3.350	675.9	[illegible]4.45	1.489	582.2	4.02	0.234	569.8	7.86	0.454
	3.400	677.1	[illegible]	1.47[illegible]	582.2	4.43	0.258	570.4	7.82	0.452
	3.450	678.[illegible]	[illegible]3.8[illegible]	1.449	582.6	5.39	0.313	570.5	8.27	0.477
	3.500	679.4	23.72	1.44[illegible]	583.0	5.28	0.307	571.2	8.52	0.492
	3.550	680.6	24.34	1.484	583.1	5.24	0.335	571.6	7.49	0.433
	3.600	681.8	[illegible]4.6[illegible]	1.5[illegible]	583.5	5.29	0.307	571.8	7.52	0.435
	3.650	683.[illegible]	[illegible]4.2[illegible]	1.477	583.7	5.09	0.296	572.3	7.78	0.450
	3.700	684.[illegible]	[illegible]3.90	1.46[illegible]	584.0	4.87	0.283	572.7	7.33	0.424
	3.750	685.7	[illegible]3.[illegible]7	1.4[illegible]	584.[illegible]	5.31	0.309	573.0	7.37	0.426
	3.800	686.4	[illegible]3.32	1.4[illegible]	584.[illegible]	5.76	0.335	573.4	7.37	0.426
	3.850	687.8	[illegible]4.8[illegible]	1.5[illegible]8	584.7	5.65	0.329	573.7	7.44	0.431
	3.900	689.[illegible]	[illegible]4.67	1.5[illegible]	585.[illegible]	5.61	0.326	574.1	7.81	0.452
	3.950	690.[illegible]	24.6[illegible]	1.5[illegible]8	585.[illegible]	5.53	0.322	574.6	7.70	0.446
	4.000	691.6	24.7[illegible]	1.514	585.6	5.50	0.320	574.8	7.85	0.454
	4.050	692.[illegible]	23.76	1.456	586.0	4.83	0.281	575.3	8.29	0.480
	4.100	693.9	[illegible]3.39	1.435	586.[illegible]	3.84	0.223	575.7	8.47	0.491
	4.150	695.[illegible]	[illegible]3.43	1.438	586.1	4.13	0.241	576.2	8.43	0.489
	4.200	[illegible]96.[illegible]	23.87	1.465	586.5	4.5[illegible]	0.262	576.6	8.17	0.474
7,000	4.250	697.6	[illegible]4.05	1.477	586.7	4.57	0.266	576.9	8.40	0.487
	4.300	698.6	[illegible]3.9[illegible]	1.469	586.9	5.31	0.309	577.5	8.39	0.487
	4.350	699.8	[illegible]4.45	1.504	587.4	5.16	0.3[illegible]1	577.8	8.06	0.467
	4.400	[illegible]01.[illegible]	[illegible]4.13	1.484	587.4	4.87	0.284	578.2	8.39	0.487
	4.450	702.3	[illegible]3.40	1.440	587.7	5.23	0.3[illegible]5	578.7	8.39	0.487
	4.500	703.[illegible]	-0.00	-0.000	587.9	-0.00	-0.000	579.1	-0.00	-0.000
	4.550	704.7	-0.0[illegible]	-0.000	588.3	-0.00	-0.000	579.4	-0.00	-0.000
	4.600	70[illegible]	-0.00	-0.0[illegible]	588.6	-0.00	-0.000	579.9	-0.00	-0.000
	4.650	707.0	-0.00	-0.0	588.8	-0.00	-0.00[illegible]	580.3	-0.00	-0.000
	4.700	7[illegible]8.4	-0.0[illegible]	-0.00[illegible]	589.[illegible]	-0.0	-0.0[illegible]	580.7	-0.00	-0.000

TC 14			
TIME	TEMP	SLOPE	QWALL
0.	547.3	-0.00	-0.000
0.050	547.7	-0.00	-0.000
0.100	547.7	-0.00	-0.000
0.150	547.6	-0.00	-0.000
0.200	547.6	0.0	0.047
0.250	547.7	0.0	0.047
0.300	547.7	0.37	0.021
0.350	547.8	-0.04	-0.002
0.400	547.7	-0.45	-0.026
0.450	547.7	-0.07	-0.004
0.500	547.7	0.19	0.011
0.550	547.7	0.71	0.041
0.600	547.8	0.56	0.043
0.650	547.7	0.23	0.070
0.700	547.8	0.24	0.124
0.750	548.0	0.24	0.168
0.800	548.0	0.53	0.067
0.850	548.0	0.05	0.060
0.900	548.0	-0.04	-0.002
0.950	548.0	-0.19	-0.01
1.000	548.0	1.42	0.081
1.050	548.4	0.83	0.100
1.100	548.9	0.65	0.094
1.150	548.8	1.38	0.179
1.200	548.8	0.0	0.234
1.250	548.4	1.08	0.062
1.300	548.7	1.34	0.175
1.350	548.8	1.07	0.108
1.400	548.7	1.91	0.167
1.450	548.9	1.65	0.094
1.500	548.9	1.44	0.064
1.550	548.9	1.42	0.081
1.600	549.0	1.20	0.068
1.650	549.1	0.86	0.047
1.700	549.1	1.06	0.062
1.750	549.3	0.64	0.036
1.800	549.0	1.67	0.014
1.850	549.3	1.71	0.075
1.900	549.4	1.04	0.016
1.950	549.1	1.23	0.070
2.000	549.4	2.47	0.141
2.050	549.6	1.93	0.113
2.100	549.5	1.93	0.110
2.150	549.8	1.57	0.090
2.200	549.8	1.05	0.060
2.250	549.8	1.23	0.070
2.300	550.0	0.97	0.055
2.350	549.8	1.47	0.073
2.400	550.2	1.62	0.081
2.450	550.2	0.49	0.026
2.500	550.0	0.78	0.045
2.550	550.2	1.21	0.068
2.600	550.2	0.35	0.077
2.650	550.0	1.67	0.097
2.700	550.2	0.64	0.036
2.750	550.2	0.75	0.043
2.800	550.2	-0.00	-0.000
2.850	550.2	-0.00	-0.000
2.900	550.2	-0.00	-0.000
2.950	550.2	-0.00	-0.000
3.000	550.2	-0.00	-0.000

TC 15			
TEMP	SLOPE	QWALL	
547.8	-0.00	-0.000	
547.7	-0.00	-0.000	
548.2	-0.00	-0.000	
547.8	-0.00	-0.000	
548.0	0.34	0.019	
548.0	-0.49	-0.028	
547.7	0.45	0.026	
548.2	0.94	0.053	
548.0	-0.34	-0.019	
547.8	0.37	0.021	
548.2	0.41	0.023	
548.0	-0.07	-0.004	
547.8	2.24	0.128	
548.0	5.12	0.292	
548.2	8.33	0.486	
548.9	11.81	0.674	
550.2	10.58	0.604	
550.2	8.07	0.461	
550.7	6.76	0.386	
550.9	4.89	0.280	
550.9	4.86	0.277	
551.2	5.94	0.339	
551.6	6.27	0.359	
552.0	6.57	0.376	
552.2	6.27	0.359	
552.5	6.20	0.354	
552.9	6.04	0.340	
553.4	5.75	0.329	
553.4	5.26	0.301	
553.8	5.63	0.322	
554.1	5.11	0.292	
554.1	5.52	0.316	
554.6	6.08	0.348	
554.8	6.04	0.346	
555.4	6.26	0.359	
555.5	5.93	0.340	
555.7	5.93	0.339	
556.3	5.63	0.322	
556.3	5.11	0.293	
556.4	6.41	0.367	
557.0	7.44	0.425	
557.2	6.48	0.372	
557.5	6.44	0.369	
558.0	6.67	0.382	
558.4	5.47	0.314	
558.4	5.62	0.323	
558.9	5.96	0.342	
559.1	5.36	0.308	
559.3	6.07	0.348	
559.8	6.29	0.361	
560.0	5.99	0.344	
560.2	6.83	0.393	
560.7	7.40	0.425	
561.1	7.44	0.427	
561.6	6.66	0.383	
561.8	6.53	0.376	
562.0	-0.00	-0.000	
562.7	-0.00	-0.000	
563.4	-0.00	-0.000	

TC 16			
TEMP	SLOPE	QWALL	
548.6	-0.00	-0.000	
548.4	-0.00	-0.000	
548.4	-0.00	-0.000	
548.4	-0.00	-0.000	
548.6	1.50	0.085	
548.7	0.82	0.047	
548.7	-0.45	-0.026	
548.6	-0.82	-0.047	
548.6	-1.01	-0.058	
548.4	-0.64	-0.036	
548.4	1.12	0.064	
548.7	7.58	0.432	
548.4	20.47	1.168	
548.6	41.72	2.380	
549.4	76.19	4.348	
559.1	107.68	6.179	
565.5	85.13	4.903	
567.1	60.05	3.461	
569.1	54.74	3.159	
571.6	48.91	2.826	
574.1	46.83	2.710	
576.6	45.36	2.628	
578.9	42.04	2.439	
580.8	38.32	2.225	
582.8	34.16	1.986	
583.8	31.96	1.859	
585.6	31.69	1.845	
587.4	29.83	1.739	
588.8	27.09	1.580	
590.0	24.58	1.434	
591.1	22.36	1.306	
592.3	20.11	1.175	
593.2	17.49	1.022	
593.9	15.72	0.919	
594.6	15.12	0.885	
595.3	13.94	0.816	
596.0	12.95	0.758	
596.6	11.17	0.771	
597.6	11.84	0.694	
597.8	10.26	0.601	
598.5	9.56	0.560	
598.9	8.31	0.487	
599.2	7.83	0.459	
599.6	7.90	0.463	
599.9	7.86	0.461	
600.5	7.75	0.455	
601.0	6.25	0.367	
601.2	4.23	0.248	
601.0	4.48	0.263	
601.5	5.03	0.296	
601.7	4.89	0.287	
601.9	5.80	0.341	
602.4	5.88	0.345	
602.4	5.99	0.352	
602.9	6.79	0.399	
603.3	6.35	0.373	
603.5	-0.00	-0.000	
603.8	-0.00	-0.000	
604.3	-0.00	-0.000	
604.5	-0.00	-0.000	
605.0	-0.00	-0.000	

TC 14			
TIME	TEMP	SLOPE	QWALL
0.	550.2	-0.00	-0.000
0.050	550.2	-0.00	-0.000
0.100	550.5	-0.00	-0.000
0.150	550.5	-0.00	-0.000
0.200	550.5	1.42	0.081
3.000 0.250	550.9	0.67	0.038
0.300	550.5	0.64	0.036
0.350	550.9	0.67	0.038
0.400	550.5	0.90	0.051
0.450	550.9	1.76	0.100
0.500	551.1	0.93	0.053
0.550	550.9	0.45	0.026
0.600	550.9	0.20	0.068
0.650	551.1	1.16	0.066
0.700	551.1	0.38	0.079
0.750	551.2	1.49	0.085
0.800	551.4	0.90	0.051
0.850	551.1	1.94	0.111
0.900	551.6	2.13	0.122
0.950	551.6	0.52	0.030
1.000	551.2	1.34	0.077
1.050	551.8	1.53	0.088
1.100	551.6	0.56	0.032
1.150	551.6	1.34	0.077
1.200	552.1	0.82	0.047
4.000 1.250	551.6	0.41	0.023
1.300	551.8	1.53	0.087
1.350	552.1	1.38	0.079
1.400	552.0	1.12	0.064
1.450	552.0	1.46	0.083
1.500	55..	1.27	0.073
1.550	552.1	1.16	0.066
1.600	552.3	0.67	0.038
1.650	552.1	0.49	0.028
1.700	55..	1.53	0.087
1.750	552.5	1.53	0.088
1.800	552.5	1.34	0.077
1.850	552.5	1.91	0.109
1.900	552.7	0.38	0.079
1.950	552.7	0.97	0.055
2.000	55.7	1.42	0.081
2.050	552.7	1.31	0.075
2.100	552.7	0.43	0.139
2.150	553.4	2.07	0.115
2.200	553.0	0.75	0.043
6.000 2.250	553.2	0.86	0.049
2.300	553.2	0.22	0.013
2.350	553.0	-0.11	-0.006
2.400	553.4	0.75	0.043
2.450	553.4	0.71	0.041
2.500	553.4	1.27	0.073
2.550	553.4	1.66	0.096
2.600	553.4	0.97	0.056
2.650	553.2	1.66	0.096
2.700	553.6	2.29	0.130
2.750	553.6	1.64	0.094
2.800	553.8	1.46	0.083
2.850	553.8	0.97	0.056
2.900	553.8	1.80	0.149
2.950	553.8	1.31	0.075
3.000	553.9	1.42	0.081
3.050	554.1	1.53	0.088
3.100	554.1	1.34	0.077
3.150	554.	1.04	0.060
3.200	554.	1.23	0.070
6.000 3.250	554.3	1.08	0.062
3.300	554.1	1.42	0.081
3.350	554.1	2.75	0.159
3.400	554.3	1.08	0.062
3.450	554.5	1.61	0.058
3.500	554.3	1.53	0.088
3.550	554.5	1.57	0.090
3.600	554.6	1.86	0.107
3.650	554.8	2.03	0.117
3.700	555.	1.31	0.075
3.750	554.8	1.31	0.075
3.800	555.2	1.08	0.062
3.850	555.	0.37	0.021
3.900	555.0	1.08	0.062
3.950	555.2	1.44	0.081
4.000	555.2	1.34	0.077
4.050	555.2	2.24	0.128
4.100	555.5	2.13	0.122
4.150	555.5	1.42	0.081
4.200	555.5	1.49	0.085
7.000 4.250	555.7	1.19	0.068
4.300	555.5	1.64	0.094
4.350	555.9	1.94	0.111
4.400	555.9	1.49	0.085
4.450	555.9	1.83	0.105
4.500	556.3	-0.00	-0.000
4.550	555.9	-0.07	-0.004
4.600	556.3	-0.00	-0.000
4.650	556.3	-0.00	-0.000
4.700	556.3	-0.00	-0.000

TC 15		
TEMP	SLOPE	QWALL
561.6	-0.00	-0.000
562.0	-0.00	-0.000
562.7	-0.00	-0.000
562.7	-0.00	-0.000
563.4	7.06	0.406
563.4	6.39	0.368
563.9	6.61	0.381
564.3	6.17	0.355
564.5	5.65	0.325
564.5	7.43	0.428
565.2	9.06	0.522
565.9	8.17	0.471
565.9	8.02	0.462
566.6	7.87	0.454
566.8	7.93	0.456
567..	7.20	0.415
567.7	6.83	0.394
567.7	7.05	0.406
568.4	7.16	0.413
568.4	7.38	0.426
569.1	7.64	0.441
569.5	6.60	0.381
569.6	6.97	0.402
570.2	7.56	0.437
570.2	7.86	0.454
570.9	8.75	0.505
571.2	8.89	0.514
572.0	7.71	0.445
572.0	7.00	0.405
572.3	7.81	0.452
573..	7.19	0.416
573.0	6.89	0.398
573.6	7.63	0.441
573.9	7.11	0.411
574.1	7.88	0.456
574.8	8.29	0.480
575.2	7.25	0.420
575.2	8.33	0.482
576.0	8.73	0.505
576.2	8.21	0.476
576.7	8.58	0.497
577.3	7.69	0.446
577.3	7.72	0.448
578.0	8.36	0.485
578.3	7.65	0.444
578.7	7.61	0.442
579.1	7.61	0.442
579.4	7.54	0.437
579.8	8.20	0.476
580.3	7.39	0.429
580.5	6.87	0.399
580.8	8.16	0.474
581.3	7.79	0.453
581.6	7.90	0.459
582.2	8.83	0.513
582.8	7.46	0.434
582.8	7.27	0.423
583.3	8.23	0.479
583.8	7.75	0.451
584.0	7.86	0.457
584.6	8.27	0.481
584.9	8.19	0.477
585.4	7.82	0.455
585.8	7.08	0.412
586.0	7.23	0.421
586.5	7.56	0.440
586.7	8.04	0.468
587.2	8.85	0.516
587.7	8.96	0.522
588.3	8.07	0.471
588.6	7.22	0.421
588.6	7.67	0.447
589.3	8.40	0.490
589.5	9.13	0.531
590.6	8.19	0.477
590.4	6.96	0.406
590.9	7.37	0.430
591.3	7.03	0.411
591.5	7.59	0.443
592.0	8.69	0.508
592.6	8.54	0.499
592.9	8.53	0.497
593.4	7.95	0.465
593.6	7.84	0.458
594.1	8.35	0.489
594.6	7.47	0.437
594.6	7.98	0.467
595.3	8.83	0.517
595.9	7.62	0.446
595.9	8.13	0.476
596.8	-0.00	-0.000
596.8	-0.00	-0.000
597.1	-0.00	-0.000
598.0	-0.00	-0.000
597.8	-0.00	-0.000

TC 16		
TEMP	SLOPE	QWALL
603.3	-0.00	-0.000
603.5	-0.00	-0.000
603.8	-0.00	-0.000
604.3	-0.00	-0.000
604.5	6.79	0.399
605.0	6.39	0.376
605.2	5.62	0.330
605.4	5.91	0.348
605.9	5.62	0.330
605.9	5.40	0.317
606.5	5.62	0.331
606.6	4.84	0.285
606.8	4.73	0.279
607.0	5.36	0.315
607.5	4.81	0.283
607.5	4.55	0.268
607.9	4.66	0.274
608.0	4.44	0.261
608.0	5.54	0.326
608.7	6.16	0.363
608.7	6.13	0.361
609.3	6.49	0.383
609.4	6.38	0.376
610.0	5.76	0.340
610.1	4.69	0.277
610.3	4.03	0.238
610.5	3.96	0.234
610.7	3.92	0.231
610.9	4.22	0.249
611.0	5.10	0.301
611.6	4.95	0.292
611.6	4.62	0.273
611.7	5.65	0.333
612.3	5.79	0.342
612.4	5.50	0.325
612.8	5.46	0.323
613.0	5.28	0.312
613.1	5.86	0.346
613.7	5.94	0.351
613.8	5.50	0.325
614.2	5.31	0.314
614.4	4.95	0.292
614.5	5.17	0.305
614.9	5.68	0.336
615.3	5.42	0.321
615.4	5.20	0.308
615.6	5.93	0.351
616.1	6.08	0.360
616.3	5.57	0.329
616.5	6.41	0.379
617.0	6.89	0.407
617.4	5.93	0.351
617.4	6.33	0.373
618.1	6.34	0.375
618.4	4.25	0.252
618.2	3.66	0.217
618.4	5.13	0.304
618.8	6.30	0.373
619.1	7.43	0.439
619.5	8.75	0.518
620.2	8.86	0.525
620.5	7.87	0.467
620.9	7.50	0.445
621.2	7.17	0.425
621.6	6.81	0.404
621.8	7.80	0.462
622.5	8.23	0.489
622.6	8.34	0.495
623.0	10.06	0.597
623.9	10.35	0.615
624.2	9.69	0.576
624.7	9.55	0.567
625.3	8.74	0.519
625.4	8.82	0.524
626.1	8.92	0.531
626.3	9.07	0.539
627.0	9.58	0.570
627.5	8.67	0.516
627.7	8.37	0.498
628.3	8.65	0.527
628.8	8.37	0.498
629.1	7.93	0.470
629.5	7.97	0.475
629.8	8.19	0.488
630.4	8.26	0.492
630.7	8.08	0.481
631.2	7.49	0.447
631.4	7.35	0.438
631.9	7.20	0.429
632.1	7.24	0.431
632.5	-0.00	-0.000
633.2	-0.00	-0.000
633.3	-0.00	-0.000
633.9	-0.00	-0.000
634.2	-0.00	-0.000

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	546.4	-0.00	-0.000	549.1	-0.00	-0.000	546.9	-0.00	-0.000
0.050	546.9	-0.00	-0.000	548.7	-0.00	-0.000	546.9	-0.00	-0.000
0.100	546.4	-0.00	-0.000	549.1	-0.00	-0.000	546.9	-0.00	-0.000
0.150	546.4	-0.00	-0.000	549.1	-0.00	-0.000	546.9	-0.00	-0.000
0.200	546.4	0.79	0.045	548.9	0.30	0.017	547.1	0.67	0.038
0.250	546.4	1.05	0.060	549.1	0.56	0.032	547.1	0.	0.
0.300	546.6	0.37	0.021	549.1	0.07	0.004	547.1	-0.67	-0.038
0.350	546.4	0.34	0.019	549.[illegible]	-0.07	-0.004	546.9	-0.82	-0.047
0.400	546.6	0.26	0.015	549.1	-0.34	-0.019	546.9	-0.37	-0.021
0.450	546.6	-0.4[illegible]	-0.023	548.9	0.67	0.038	546.9	0.11	0.006
0.500	546.4	1.94	0.11[illegible]	549.1	4.60	0.262	546.9	2.32	0.132
0.550	546.6	10.27	0.585	549.1	13.29	0.758	546.9	8.60	0.490
0.600	546.2	27.95	1.592	549.[illegible]	29.69	1.694	547.1	18.42	1.050
0.650	546.6	56.93	3.243	550.2	54.95	3.137	547.3	35.11	2.001
0.700	552.2	114.14	6.516	554.3	87.04	4.981	550.0	54.46	3.109
0.750	558.8	159.93	9.174	560.9	99.13	5.694	555.2	60.80	3.481
0.800	567.5	170.14	9.809	565.9	93.23	5.370	557.9	57.27	3.284
0.850	575.9	163.43	9.466	570.6	84.07	4.854	560.5	53.83	3.091
0.900	584.3	152.64	8.891	573.7	78.11	4.519	562.9	49.79	2.863
0.950	591.1	141.90	8.286	577.6	76.62	4.442	565.2	47.17	2.716
1.000	598.2	134.51	7.706	581.4	76.63	4.451	567.7	45.68	2.634
1.050	604.3	122.06	7.077	585.1	78.53	4.570	569.8	44.27	2.556
1.100	610.2	115.31	6.803	589.3	79.70	4.649	572.0	43.94	2.539
1.150	616.0	109.91	6.501	593.2	79.51	4.648	574.1	43.98	2.545
1.200	62[illegible]	108.43	6.4[illegible]	597.[illegible]	80.81	4.734	576.2	44.80	2.595
1.250	626.5	111.03	6.602	601.3	81.63	4.757	578.7	45.14	2.618
1.300	632.5	1[illegible]	6.59[illegible]	605.2	81.83	4.814	581.0	43.89	2.549
1.350	637.5	1[illegible].94	6.393	609.6	81.87	4.827	583.0	43.60	2.535
1.400	643.	1[illegible].51	6.[illegible]44	613.3	82.39	4.866	585.3	43.61	2.538
1.450	647.9	96.63	5.8[illegible]5	617.7	83.99	4.972	587.4	43.06	2.510
1.500	652.8	92.42	5.5[illegible]4	622.9	83.54	4.956	589.3	44.18	2.577
1.550	657.	89.86	5.421	626.1	82.71	4.9[illegible]7	592.0	44.19	2.582
1.600	660.9	91.78	5.548	630.2	81.40	4.848	593.9	43.32	2.533
1.650	665.1	93.90	5.688	634.[illegible]	80.67	4.826	596.0	44.07	2.580
1.700	67[illegible]	93.4	5.67[illegible]	638.2	80.83	4.834	598.5	43.53	2.552
1.750	675.9	[illegible].99	[illegible].476	642.3	80.90	4.847	600.3	43.62	2.559
1.800	680.	85.3[illegible]	[illegible]	646.3	81.[illegible]6	4.872	602.7	44.66	2.624
1.850	683.6	85.49	5.26[illegible]	650.3	80.36	4.813	605.0	43.80	2.576
1.900	688.8	87.84	5.376	654.4	79.27	4.776	607.0	43.92	2.586
1.950	693.3	84.54	[illegible].183	658.4	78.28	4.725	609.4	44.01	2.595
2.000	696.9	[illegible].77	5.144	662.2	76.61	4.633	611.6	42.93	2.534
2.050	7[illegible].9	[illegible].83	5.[illegible]5	666.1	75.14	4.552	613.5	43.54	2.572
2.100	705.[illegible]	79.62	4.870	669.8	73.58	4.465	616.0	43.74	2.587
2.150	709.1	77.67	4.794	673.3	73.47	4.465	617.9	43.69	2.586
2.200	713.1	75.25	4.653	677.1	73.56	4.479	620.2	44.73	2.651
2.250	716.6	73.63	4.556	680.8	72.49	4.420	622.6	44.24	2.626
2.300	[illegible]	73.6[illegible]	4.[illegible]6	684.3	72.10	4.403	624.6	43.83	2.603
2.350	724.0	7[illegible]	4.549	688.0	71.13	4.351	626.8	44.36	2.638
2.400	727.7	7[illegible].37	4.5[illegible]	691.5	69.87	4.280	629.1	43.95	2.616
2.450	731.3	69.08	4.3[illegible]3	695.[illegible]	67.54	4.144	631.2	43.86	2.614
2.500	734.7	65.39	4.[illegible]9	698.[illegible]	65.79	4.042	633.5	43.89	2.618
2.550	737.7	65.60	4.[illegible]97	701.4	66.22	4.074	635.6	43.73	2.611
2.600	741.0	66.95	4.[illegible]87	704.9	65.35	4.027	637.7	44.52	2.662
2.650	744.5	[illegible]7.44	4.[illegible]3	70[illegible]	63.97	3.947	640.2	44.73	2.677
2.700	74[illegible]	65.[illegible]	4.[illegible]77	711.2	63.47	3.921	642.3	44.61	2.673
2.750	751.2	6[illegible].15	[illegible].8[illegible]9	714.4	62.67	3.877	644.6	44.89	2.693
2.800	754.0	-0.0	-0.000	717.5	-0.00	-0.000	646.8	-0.00	-0.000
2.850	757.3	-0.00	-0.000	720.5	-0.00	-0.000	648.9	-0.00	-0.000
2.900	759.9	-0.00	-0.000	723.8	-0.00	-0.000	651.4	-0.00	-0.000
2.950	762.[illegible]	-0.00	-0.000	726.4	-0.00	-0.000	653.5	-0.00	-0.000
3.000	764.7	-0.00	-0.000	729.6	-0.00	-0.000	655.6	-0.00	-0.000

(note)	TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
	0.	751.[illegible]	-0.0	-0.0[illegible]	714.4	-0.00	-0.000	644.6	-0.00	-0.000
	0.050	754.0	-0.00	-0.000	717.5	-0.00	-0.000	646.8	-0.00	-0.000
	0.100	757.3	-0.00	-0.000	720.5	-0.00	-0.000	648.9	-0.00	-0.000
	0.150	759.9	-0.00	-0.000	723.8	-0.00	-0.000	651.4	-0.00	-0.000
	0.200	762.[illegible]	51.98	3.277	726.4	59.42	3.694	653.5	43.81	2.638
3,000	0.250	764.7	53.45	3.373	729.6	59.54	3.706	655.6	44.13	2.663
	0.300	767.5	55.33	3.495	732.6	58.60	3.652	657.9	44.56	2.689
	0.350	770.3	57.3[illegible]	3.6[illegible]4	735.4	57.95	3.616	660.1	44.34	2.679
	0.400	773.[illegible]	58.97	3.733	738.4	57.52	3.593	662.2	44.77	2.707
	0.450	776.4	59.09	3.745	741.3	55.93	3.498	664.7	44.69	2.706
	0.500	779.2	58.70	3.7[illegible]5	744.0	54.40	3.406	666.8	44.11	2.673
	0.550	782.[illegible]	58.60	3.7[illegible]2	746.6	53.79	3.371	668.9	44.79	2.717
	0.600	785.	58.69	3.7[illegible]2	749.2	53.51	3.337	671.3	44.90	2.727
	0.650	788.[illegible]	59.06	3.763	752.0	53.11	3.336	673.4	44.53	2.707
	0.700	791.[illegible]	59.26	3.776	754.7	52.28	3.287	675.7	44.86	2.729
	0.750	794.0	58.87	3.755	757.3	51.16	3.219	678.2	43.73	2.663
	0.800	797.0	57.78	3.690	759.6	50.98	3.211	680.1	42.71	2.603
	0.850	799.8	56.36	3.603	762.4	50.85	3.206	682.2	43.18	2.635
	0.900	802.8	54.06	3.459	764.8	49.94	3.152	684.5	43.03	2.628
	0.950	805.3	51.54	3.301	767.3	49.55	3.130	686.4	43.69	2.671
	1.000	807.7	50.38	3.2[illegible]9	769.7	49.26	3.115	688.8	44.31	2.712
	1.050	8[illegible]	49.99	3.2[illegible]7	772.2	48.90	3.095	691.1	43.33	2.654
	1.100	812.6	49.8[illegible]	3.198	774.7	48.58	3.077	693.0	43.29	2.654
	1.150	8[illegible]5.	50.40	3.239	777.1	48.01	3.044	695.5	42.85	2.630
	1.200	817.7	5[illegible].7[illegible]	3.262	779.4	47.68	3.026	697.2	42.56	2.614
4,000	1.250	820.4	49.83	3.2[illegible]8	781.9	47.33	3.006	699.5	43.81	2.693
	1.300	822.5	49.95	3.2[illegible]8	784.2	46.93	2.983	701.9	43.22	2.660
	1.350	825.3	50.[illegible]	3.236	786.6	46.28	2.944	703.9	42.28	2.604
	1.400	827.8	43.93	3.158	788.9	45.11	2.873	706.0	42.79	2.638
	1.450	830.[illegible]	47.73	3.063	791.0	44.35	2.826	708.2	42.36	2.614
	1.500	832.5	46.67	3.017	793.3	44.14	2.815	710.2	42.25	2.609
	1.550	834.6	45.76	2.96	795.4	43.89	2.801	712.3	43.27	2.675
	1.600	837.	46.06	2.982	797.7	43.64	2.788	714.7	43.09	2.666
	1.650	839.4	46.3[illegible]	3.0[illegible]	799.6	44.16	2.823	716.6	42.62	2.639
	1.700	841.7	45.92	2.978	802.3	43.83	2.835	718.9	42.52	2.635
	1.750	844.[illegible]	45.49	2.952	804.2	42.59	2.727	720.8	42.34	2.626
	1.800	846.5	43.95	2.854	806.3	42.4[illegible]	2.718	723.1	42.45	2.636
	1.850	848.4	42.37	2.754	808.4	42.31	2.713	725.2	42.13	2.618
	1.900	850.5	41.83	2.7[illegible]0	810.5	41.92	2.690	727.3	41.73	2.595
	1.950	852.5	41.65	2.710	812.6	41.74	2.680	729.2	42.14	2.623
	2.000	854.6	42.28	2.753	814.8	41.19	2.647	731.5	42.36	2.639
	2.050	856.9	42.1[illegible]	2.743	816.9	40.17	2.583	733.6	42.00	2.619
	2.100	859.	40.63	2.649	818.6	39.63	2.550	735.7	41.60	2.596
	2.150	860.8	40.34	2.632	820.7	39.74	2.559	737.8	40.99	2.560
	2.200	863.[illegible]	39.79	2.599	822.7	39.56	2.549	739.8	40.77	2.548
5,000	2.250	864.6	38.65	2.5[illegible]5	824.8	38.72	2.497	741.9	40.82	2.553
	2.300	866.5	39.76	2.599	826.4	38.95	2.513	743.8	41.03	2.567
	2.350	868.9	40.35	2.6[illegible]9	828.7	39.21	2.531	745.9	41.56	2.604
	2.400	87[illegible]	39.69	2.598	830.6	37.74	2.439	748.2	41.09	2.576
	2.450	872.6	4[illegible].61	2.660	832.2	37.42	2.419	750.1	40.14	2.519
	2.500	875.[illegible]	40.32	2.643	834.3	37.60	2.433	752.0	39.93	2.508
	2.550	876.6	38.8[illegible]	2.548	836.3	36.21	2.344	754.0	40.19	2.526
	2.600	878.8	38.56	2.5[illegible]	837.8	35.41	2.293	756.1	40.52	2.549
	2.650	880.7	37.79	2.481	839.4	36.51	2.366	758.2	40.23	2.533
	2.700	882.5	37.[illegible]	2.444	841.5	37.07	2.404	760.1	39.80	2.507
	2.750	884.4	[illegible]7.06	2.4[illegible]6	843.5	36.19	2.348	762.0	39.99	2.521
	2.800	886.4	35.92	2.362	845.[illegible]	35.94	2.333	764.1	39.77	2.510
	2.850	888.0	35.37	2.3[illegible]7	847.0	35.76	2.323	766.1	39.41	2.489
	2.900	889.7	35.63	2.345	848.6	35.50	2.307	768.0	39.57	2.500
	2.950	891.5	36.[illegible]	2.371	850.5	35.61	2.316	770.1	39.21	2.479
	3.000	893.3	[illegible]6.84	2.4[illegible]8	852.3	34.92	2.272	771.9	38.99	2.467
	3.050	895.4	36.62	[illegible].415	854.1	34.0[illegible]	2.2[illegible]4	774.0	39.18	2.481
	3.100	897.[illegible]	36.26	2.39[illegible]	855.7	33.53	2.184	775.9	38.64	2.445
	3.150	898.9	[illegible]6.33	2.398	857.4	32.98	2.149	777.8	38.20	2.423
	3.200	900.7	[illegible]5.6[illegible]	2.351	858.8	32.98	2.151	779.6	38.43	2.439
6,000	3.250	902.5	36.[illegible]1	2.386	860.6	33.72	2.200	781.7	38.28	2.431
	3.300	904.4	36.26	2.398	862.4	33.83	2.208	783.4	38.36	2.439
	3.350	906.[illegible]	34.79	2.301	864.1	33.13	2.164	785.6	38.37	2.440
	3.400	907.6	35.0[illegible]	2.317	865.5	33.21	2.170	787.3	38.01	2.419
	3.450	909.7	34.83	2.306	867.3	33.65	2.200	789.1	38.89	2.477
	3.500	911.[illegible]	33.54	2.2[illegible]	869.1	33.25	2.175	791.4	39.04	2.488
	3.550	912.9	33.3[illegible]	2.2[illegible]8	870.7	32.74	2.143	793.3	37.62	2.399
	3.600	914.[illegible]	32.84	2.178	872.4	31.89	2.089	795.0	36.78	2.347
	3.650	916.[illegible]	32.73	2.171	873.8	30.99	2.029	796.8	36.49	2.333
	3.700	918.[illegible]	32.62	2.165	875.4	30.54	2.001	798.6	36.79	2.351
	3.750	919.4	3[illegible].96	2.122	876.8	30.46	1.998	800.5	37.27	2.383
	3.800	921.	32.3[illegible]	2.148	878.4	30.72	2.016	802.4	36.95	2.364
	3.850	922.6	32.95	2.19[illegible]	880.[illegible]	30.5[illegible]	2.002	804.2	36.69	2.349
	3.900	924.4	33.10	2.2[illegible]1	881.4	30.5[illegible]	2.003	806.1	36.37	2.330
	3.950	926.0	33.3[illegible]	2.2[illegible]7	883.[illegible]	30.73	2.019	807.9	35.60	2.282
	4.000	927.7	33.13	2.2[illegible]5	884.6	30.25	1.988	809.5	35.94	2.305
	4.050	929.3	32.73	2.179	886.0	29.92	1.967	811.4	36.67	2.354
	4.100	930.9	32.76	2.183	887.6	29.55	1.944	813.3	36.35	2.335
	4.150	932.7	[illegible]	[illegible].152	889.0	28.85	1.899	815.1	35.95	2.310
	4.200	934.[illegible]	32.03	2.1[illegible]6	890.4	28.63	1.885	816.9	35.84	2.305
7,000	4.250	935.6	32.14	2.144	891.9	28.63	1.886	818.6	35.81	2.304
	4.300	937.4	31.36	2.093	893.3	28.75	1.894	820.4	36.14	2.327
	4.350	938.9	31.36	2.094	894.7	29.19	1.924	822.3	36.04	2.322
	4.400	940.4	32.24	2.154	896.3	29.19	1.925	824.1	35.56	2.293
	4.450	942.[illegible]	3[illegible].95	2.135	897.7	28.64	1.890	825.9	35.27	2.275
	4.500	943.6	-0.00	-0.000	899.1	-0.00	-0.000	827.6	-0.00	-0.000
	4.550	945.4	-0.00	-0.000	900.5	-0.00	-0.000	829.2	-0.00	-0.000
	4.600	947.[illegible]	-0.00	-0.000	901.9	-0.00	-0.000	831.1	-0.00	-0.000
	4.650	948.[illegible]	-0.00	-0.000	903.2	-0.00	-0.000	832.9	-0.00	-0.000
	4.700	95[illegible].	-0.00	-0.[illegible]	904.7	-0.00	-0.000	834.5	-0.00	-0.000

TC 20

TIME	TEMP	SLOPE	QWALL
0.	696.9	-0.00	-0.000
0.050	700.0	-0.00	-0.000
0.100	703.2	-0.00	-0.000
0.150	705.6	-0.00	-0.000
0.200	708.1	53.51	3.302
0.250	710.5	55.56	3.431
0.300	713.0	59.44	3.657
0.350	717.0	60.02	3.747
0.400	720.2	57.51	3.566
0.450	722.8	54.52	3.385
0.500	725.4	52.98	3.230
0.550	727.7	51.22	3.166
0.600	730.3	51.30	3.194
0.650	732.8	52.11	3.248
0.700	735.4	54.45	3.397
0.750	738.4	55.74	3.462
0.800	741.2	55.89	3.495
0.850	744.1	54.84	3.434
0.900	746.6	52.80	3.309
0.950	749.2	51.24	3.215
1.000	751.9	49.13	3.095
1.050	754..	47.13	2.962
1.100	756.0	45.53	2.864
1.150	758.0	45.06	2.837
1.200	760.8	46.38	2.923
1.250	763.	47.85	3.018
1.300	765..	49.51	3.125
1.350	768.3	49.73	3.143
1.400	771.0	47.55	3.008
1.450	773.9	46.05	2.915
1.500	775.2	46.68	2.958
1.550	777.6	47.64	3.021
1.600	780.1	47.80	3.034
1.650	782.2	49.05	3.116
1.700	785..	48.73	3.099
1.750	787.3	46.46	2.957
1.800	789.2	47.33	3.015
1.850	792.6	48.0	2.933
1.900	794.3	44.83	2.669
1.950	795.9	42.23	2.699
2.000	798..	44.23	2.806
2.050	800.6	43.54	2.784
2.100	802.8	42.33	2.709
2.150	804.9	41.75	2.674
2.200	807..	41.17	2.639
2.250	809..	40.3	2.585
2.300	811.7	40.89	2.624
2.350	812.0	44.42	2.852
2.400	815..	45.49	2.924
2.450	817.9	43.03	2.768
2.500	819.3	46.45	2.732
2.550	822..	42.50	2.737
2.600	823.9	41.44	2.671
2.650	826..	40.82	2.633
2.700	827.8	40.93	2.642
2.750	830.3	41.27	2.666
2.800	832..	41.24	2.665
2.850	834.5	40.29	2.606
2.900	835.9	40.11	2.596
2.950	838.3	39.34	2.548
3.000	840.3	36.18	2.345
3.050	841.9	34.73	2.254
3.100	843.7	34.13	2.215
3.150	845..	33.11	2.149
3.200	846.7	34.38	2.232
3.250	848.9	34.47	2.241
3.300	850.5	32.75	2.130
3.350	851.8	33.38	2.171
3.400	853.5	35.4	2.288
3.450	855.3	36.54	2.380
3.500	857.6	36.40	2.372
3.550	859.6	34.6.	2.256
3.600	860.8	33.98	2.2.7
3.650	862.4	34.90	2.278
3.700	863.9	7.18	2.428
3.750	866.4	36.21	2.498
3.800	868.4	35.82	2.343
3.850	870..	3.69	2.2.5
3.900	871.5	33.48	2.126
3.950	873.3	35.35	2.988
4.000	874..	30.53	2.001
4.050	876.1	32.27	2.115
4.100	877.9	31.66	2.073
4.150	879.3	30.65	2.011
4.200	880.7	31.04	2.036
4.250	882.5	30.54	2.006
4.300	884..	9.0	1.9.5
4.350	885..	28.19	1.853
4.400	886.7	8.45	1.871
4.450	888.1	28.41	1.879
4.500	889.9	-0.00	-0.000
4.550	891.3	-0.00	-0.000
4.600	892..	-0.00	-0.000
4.650	894.1	-0.00	-0.000
4.700	895.2	-0.00	-0.000

TC 21

TEMP	SLOPE	QWALL
579.9	-0.00	-0.000
580.7	-0.00	-0.000
581.5	-0.00	-0.000
582.2	-0.00	-0.000
583.3	17.68	1.028
584.2	17.20	1.001
585.1	16.57	0.964
585.8	16.23	0.945
586.5	16.89	0.984
587.4	18.03	1.051
588.4	18.47	1.077
589.3	18.50	1.079
590.4	18.05	1.054
591.1	17.49	1.022
592.0	17.79	1.039
592.9	18.11	1.059
593.9	17.78	1.040
594.6	17.77	1.040
595.7	17.73	1.036
596.4	17.43	1.021
597.3	18.09	1.060
598.3	18.31	1.073
599..	17.94	1.052
599.9	18.52	1.087
601.0	19.33	1.134
602.0	19.21	1.128
603.1	18.14	1.066
603.8	17.41	1.023
604.7	17.40	1.023
605.6	17.18	1.011
606.3	17.84	1.050
607.3	18.42	1.086
608.4	17.65	1.040
609.1	17.06	1.005
610.1	16.14	0.952
610.9	16.21	0.956
611.6	17.69	1.038
612.4	17.92	1.058
613.3	18.51	1.093
614.4	18.05	1.126
615.4	18.14	1.072
616.0	18.35	1.085
617.0	19.74	1.168
618.2	19.48	1.154
619.1	18.56	1.100
620.0	18.30	1.085
620.9	17.94	1.063
621.8	18.01	1.068
622.6	18.41	1.092
623.7	18.26	1.084
624.4	18.59	1.104
625.6	18.51	1.100
626.3	17.92	1.065
627.2	18.28	1.087
628.3	18.24	1.088
629..	17.80	1.060
630.0	17.73	1.056
630.7	18.29	1.089
631.8	19.00	1.133
632.8	19.09	1.138
633.9	17.98	1.073
634.6	17.21	1.027
635.3	17.90	1.069
636.5	17.97	1.074
637.0	18.48	1.104
638.2	19.54	1.168
639.1	19.57	1.171
640.2	19.53	1.169
641.2	18.99	1.137
642.1	18.03	1.080
643.0	17.56	1.052
643.7	17.89	1.072
644.7	18.54	1.112
645.6	19.01	1.141
646.7	19.19	1.152
647.5	19.45	1.168
648.6	19.52	1.173
649.6	18.79	1.130
650.3	18.79	1.130
651.0	18.57	1.117
652.3	17.87	1.076
653.1	18.46	1.111
654.2	18.64	1.123
655.1	18.34	1.106
655.9	18.78	1.132
657..	18.67	1.126
657.9	18.31	1.105
658.7	18.56	1.121
659.8	18.23	1.101
660.5	18.33	1.106
661.5	-0.00	-0.000
662.6	-0.00	-0.000
663.3	-0.00	-0.000
664.3	-0.00	-0.000
665.2	-0.00	-0.000

TC 22

TEMP	SLOPE	QWALL
742.0	-0.00	-0.000
744.1	-0.00	-0.000
746.6	-0.00	-0.000
748.0	-0.00	-0.000
750.5	45.04	2.827
752.9	44.93	2.823
755.7	41.21	2.592
756.8	38.88	2.446
759.0	39.13	2.462
760.6	39.91	2.515
762.9	41.53	2.619
764.8	43.07	2.718
767.3	43.77	2.765
769.7	41.54	2.627
771.5	38.73	2.448
773.3	38.37	2.429
775.4	37.35	2.367
776.8	37.72	2.392
778.7	41.10	2.607
781.5	40.96	2.601
782.9	40.27	2.558
785.0	42.10	2.677
787.5	41.45	2.638
789.2	42.80	2.598
791.5	40.32	2.570
793.3	39.08	2.493
795.2	39.42	2.516
797.7	37.78	2.413
798.9	36.28	2.318
800.7	38.44	2.458
803.0	38.96	2.493
804.9	38.09	2.439
806.7	39.50	2.467
808.9	36.81	2.361
810.2	35.75	2.294
812.3	36.64	2.352
814.4	34.66	2.227
815.5	34.45	2.214
817.2	37.35	2.402
819.5	38.31	2.466
821.3	38.42	2.474
823.6	37.40	2.410
825.0	36.12	2.329
827.1	35.39	2.284
828.7	33.77	2.181
830.1	34.22	2.210
832.0	35.60	2.288
834.0	34.78	2.249
835.4	35.11	2.272
837.3	35.74	2.314
839.1	35.81	2.320
841.0	35.67	2.313
842.8	34.46	2.235
844.0	35.24	2.287
846.3	36.20	2.351
848.2	33.66	2.188
849.5	32.75	2.129
851.2	33.52	2.180
853.0	32.68	2.127
854.1	34.70	2.259
856.4	37.09	2.417
858.5	35.63	2.323
859.9	34.78	2.269
862.0	33.28	2.172
863.1	31.99	2.589
864.8	33.28	2.174
866.8	32.81	2.145
868.0	32.70	2.138
869.8	34.21	2.238
871.7	33.81	2.213
873.3	32.78	2.147
874.9	31.97	2.095
876.5	30.98	2.031
878.1	30.13	1.974
879.7	28.63	1.879
880.6	29.18	1.916
882.1	32.23	2.115
884.1	33.60	2.208
885.7	34.19	2.248
887.4	34.85	2.293
889.4	33.71	2.219
891.0	31.91	2.101
892.6	30.25	1.993
893.8	29.48	1.943
895.2	30.79	2.024
897.0	31.69	2.091
898.4	32.47	2.143
900.0	34.45	2.275
902.1	34.53	2.282
903.9	32.25	2.132
905.3	-0.03	-0.000
906.9	-0.03	-0.000
907.9	-0.00	-0.000
909.3	-0.00	-0.000
910.6	-0.03	-0.000

TIME	TC 23 TEMP	TC 23 SLOPE	TC 23 QWALL	TC 24 TEMP	TC 24 SLOPE	TC 24 QWALL	TC 25 TEMP	TC 25 SLOPE	TC 25 QWALL
0.	547.3	-0.00	-0.000	547.7	-0.00	-0.000	547.1	-0.00	-0.000
0.050	547.5	-0.00	-0.000	547.5	-0.00	-0.000	546.9	-0.00	-0.000
0.100	547.3	-0.00	-0.000	547.5	-0.00	-0.000	546.9	-0.00	-0.000
0.150	547.3	-0.00	-0.000	547.7	-0.00	-0.000	547.3	-0.00	-0.000
0.200	547.3	[illegible]	[illegible]	547.3	-0.82	-0.047	546.9	-0.07	-0.006
0.250	547.5	0.04	0.002	547.5	0.71	0.041	547.1	0.60	0.051
0.300	547.3	-0.22	-0.013	547.7	0.45	0.026	547.1	0.22	0.019
0.350	547.5	0.22	0.013	547.3	0.71	0.041	547.1	0.11	0.010
0.400	547.7	-0.15	-0.009	547.7	1.68	0.096	547.1	0.45	0.038
0.450	547.3	0.67	0.036	547.7	2.13	0.122	547.3	-0.19	-0.016
0.500	547.3	6.58	0.375	547.5	8.11	0.462	546.9	0.04	0.003
0.550	547.5	16.47	0.939	547.8	21.17	1.207	547.1	1.27	0.109
0.600	547.[illegible]	34.01	1.939	548.2	40.81	2.327	547.3	1.72	0.147
0.650	549.3	55.15	3.318	549.6	74.19	4.234	547.3	2.39	0.205
0.700	555.5	68.92	3.947	555.7	106.98	6.127	547.3	4.15	0.355
0.750	558.9	64.60	3.766	563.6	118.73	6.830	547.5	6.62	0.566
0.800	562.0	58.54	3.365	568.0	98.42	5.676	548.2	8.23	0.704
0.850	564.[illegible]	50.69	2.9[illegible]9	572.5	96.72	5.591	548.7	7.48	0.640
0.900	566.6	44.33	2.555	577.3	95.17	5.516	548.9	6.66	0.570
0.950	568.7	40.48	2.335	582.2	95.62	5.557	549.1	7.14	0.611
1.000	570.7	36.89	2.130	587.0	94.21	5.489	549.8	6.54	0.560
1.050	572.[illegible]	34.55	1.996	591.5	93.89	5.484	549.8	5.91	0.506
1.100	574.[illegible]	32.51	1.881	596.4	93.88	5.497	550.2	6.61	0.566
1.150	575.5	31.19	1.806	601.0	92.60	5.435	550.5	6.76	0.579
1.200	577.1	30.59	1.773	605.6	92.11	5.419	550.9	6.69	0.573
1.250	578.7	29.35	1.703	610.3	90.27	5.324	551.2	6.57	0.563
1.300	579.6	29.45	1.709	614.5	89.92	5.256	551.6	5.98	0.512
1.350	581.7	27.35	1.706	619.1	88.37	5.235	551.8	5.86	0.503
1.400	583.[illegible]	27.87	1.621	623.5	87.04	5.167	552.1	5.79	0.496
1.450	584.4	27.23	1.585	627.7	86.30	5.134	552.3	5.82	0.499
1.500	585.6	26.89	1.566	632.1	85.57	5.102	552.7	6.27	0.538
1.550	587.3	26.44	1.540	636.5	83.58	4.994	553.2	5.38	0.461
1.600	588.3	26.39	1.5[illegible]9	640.4	82.08	4.913	553.2	4.48	0.384
1.650	589.7	26.39	1.522	644.6	81.86	4.910	553.4	5.04	0.432
1.700	590.9	25.67	1.499	648.8	80.08	4.812	553.8	5.22	0.448
1.750	592.2	[illegible].73	1.502	652.4	79.47	4.784	553.9	5.48	0.471
1.800	593.6	25.3	1.481	656.6	79.06	4.769	554.3	6.08	0.522
1.850	594.6	25.32	1.481	660.5	77.78	4.700	554.6	5.86	0.503
1.900	596.6	25.46	1.490	664.3	77.38	4.684	554.8	5.86	0.503
1.950	597.5	25.16	1.471	668.2	76.79	4.655	555.2	6.08	0.522
2.000	598.5	24.95	1.463	672.0	75.90	4.611	555.5	5.73	0.490
2.050	599.9	24.[illegible]	1.478	675.9	74.25	4.518	555.7	5.63	0.484
2.100	600.8	23.54	1.383	679.6	71.62	4.365	556.1	5.52	0.474
2.150	602.2	23.62	1.387	682.9	70.35	4.294	556.3	5.44	0.468
2.200	603.5	22.95	1.349	686.6	70.06	4.283	556.6	5.48	0.471
2.250	604.3	23.39	1.375	689.9	70.16	4.295	557.0	4.66	0.400
2.300	605.6	24.15	1.421	693.4	71.42	4.379	557.0	4.43	0.381
2.350	607.[illegible]	23.49	1.38[illegible]	697.2	70.94	4.357	557.3	4.88	0.420
2.400	607.9	3.26	1.37[illegible]	700.7	68.81	4.232	557.5	4.92	0.423
2.450	609.3	3.2[illegible]	1.369	703.9	67.84	4.178	557.7	5.74	0.493
2.500	[illegible]	[illegible].19	1.368	707.4	67.85	4.185	558.0	6.63	0.570
2.550	611.4	[illegible].96	1.346	710.9	66.37	4.112	558.6	6.26	0.538
2.600	612.4	[illegible].29	1.316	714.0	65.52	4.052	558.8	5.62	0.484
2.650	613.7	22.06	1.303	717.3	64.63	4.004	559.1	4.84	0.417
2.700	614.[illegible]	[illegible]	1.336	720.5	63.85	3.960	559.1	4.73	0.407
2.750	[illegible]	22.86	1.352	723.8	62.51	3.882	559.5	5.25	0.452
2.800	617.[illegible]	-0.00	-0.000	726.8	-0.00	-0.000	559.8	-0.00	-0.000
2.850	[illegible]	-0.00	-0.000	729.6	-0.00	-0.000	559.8	-0.00	-0.000
2.900	619.3	-0.00	-0.000	733.1	-0.00	-0.000	560.4	-0.00	-0.000
2.950	620.[illegible]	-0.00	-0.000	735.7	-0.00	-0.000	560.5	-0.00	-0.000
3.000	621.[illegible]	-0.00	-0.000	738.9	-0.00	-0.000	560.9	-0.00	-0.000

	TIME	TC 23 TEMP	TC 23 SLOPE	TC 23 QWALL	TC 24 TEMP	TC 24 SLOPE	TC 24 QWALL	TC 25 TEMP	TC 25 SLOPE	TC 25 QWALL
	0.	616.[illegible]	-0.00	-0.000	723.8	-0.00	-0.000	559.5	-0.00	-0.000
	0.050	617.[illegible]	-0.00	-0.000	726.8	-0.00	-0.000	559.8	-0.00	-0.000
	0.100	618.[illegible]	-0.00	-0.000	729.6	-0.00	-0.000	559.8	-0.00	-0.000
	0.150	619.3	-0.00	-0.000	733.1	-0.00	-0.000	560.4	-0.00	-0.000
	0.200	620.2	21.63	1.28[illegible]	735.7	59.92	3.739	560.5	5.66	0.487
3000	0.250	621.2	22.69	1.346	738.9	60.26	3.765	560.9	5.73	0.494
	0.300	622.6	22.76	1.351	742.0	59.14	3.700	561.3	5.13	0.442
	0.350	623.7	21.9[illegible]	1.301	744.8	57.83	3.620	561.3	5.06	0.436
	0.400	624.[illegible]	21.58	1.282	747.6	57.66	3.615	561.6	5.91	0.510
	0.450	625.8	21.40	1.272	750.5	57.75	3.625	562.0	6.02	0.519
	0.500	626.8	21.43	1.274	753.4	58.01	3.645	562.3	5.73	0.494
	0.550	627.9	21.57	1.284	756.4	57.62	3.625	562.5	5.73	0.494
	0.600	629.[illegible]	22.05	1.312	759.4	56.06	3.531	562.9	5.50	0.475
	0.650	630.2	22.3[illegible]	1.328	761.9	55.34	3.489	563.0	5.54	0.478
	0.700	631.4	21.24	1.266	764.8	54.88	3.463	563.4	5.72	0.494
	0.750	632.[illegible]	21.20	1.264	767.5	53.93	3.405	563.8	5.02	0.433
	0.800	633.[illegible]	22.07	1.317	770.1	53.87	3.407	563.8	5.31	0.459
	0.850	634.6	21.59	1.289	772.9	53.41	3.381	564.3	5.72	0.494
	0.900	635.4	21.44	1.281	775.4	53.34	3.380	564.5	5.05	0.436
	0.950	636.7	21.70	1.296	778.2	53.75	3.409	564.5	6.29	0.542
	1.000	637.7	21.15	1.264	781.0	52.70	3.346	565.2	7.06	0.609
	1.050	638.8	20.85	1.247	783.3	52.49	3.336	565.5	5.72	0.494
	1.100	639.7	21.29	1.274	786.3	52.43	3.335	565.5	5.87	0.507
	1.150	640.9	21.69	1.298	788.7	51.12	3.255	566.1	6.05	0.523
	1.200	641.9	21.79	1.306	791.2	50.84	3.240	566.3	5.46	0.472
4000	1.250	643.2	21.32	1.278	793.6	51.28	3.271	566.4	6.31	0.545
	1.300	644.[illegible]	20.91	1.254	796.5	50.93	3.252	567.0	6.53	0.565
	1.350	645.[illegible]	21.35	1.26[illegible]	798.9	49.99	3.194	567.1	6.27	0.542
	1.400	646.[illegible]	21.13	1.268	801.4	49.11	3.141	567.5	6.75	0.584
	1.450	647.[illegible]	20.95	1.258	803.7	48.97	3.135	568.0	5.83	0.504
	1.500	648.2	21.71	1.304	806.3	48.65	3.117	568.0	5.34	0.462
	1.550	649.5	21.67	1.303	808.8	47.39	3.033	568.4	5.86	0.507
	1.600	650.5	21.23	1.277	810.9	46.98	3.015	568.7	5.45	0.472
	1.650	651.6	21.05	1.267	813.3	47.20	3.032	568.7	6.27	0.542
	1.700	652.6	20.57	1.239	815.6	46.96	3.018	569.5	6.75	0.584
	1.750	653.5	20.86	1.257	817.9	47.43	3.049	569.6	5.93	0.514
	1.800	654.7	21.12	1.273	820.6	47.00	3.027	569.8	6.45	0.559
	1.850	655.[illegible]	20.75	1.251	822.9	45.36	2.923	570.4	6.49	0.562
	1.900	656.6	21.19	1.278	825.0	44.49	2.869	570.5	6.04	0.523
	1.950	657.9	21.49	1.296	827.1	44.64	2.881	570.9	6.41	0.556
	2.000	658.7	21.99	1.327	829.4	45.08	2.912	571.2	6.19	0.536
	2.050	660.	22.28	1.346	831.7	45.35	2.931	571.4	6.30	0.546
	2.100	661.2	21.36	1.291	834.0	45.46	2.941	571.8	6.97	0.604
	2.150	662.1	21.40	1.294	836.3	45.36	2.936	572.3	6.59	0.572
	2.200	663.3	21.65	1.310	838.5	44.81	2.903	572.5	6.19	0.536
5000	2.250	664.[illegible]	21.11	1.278	840.7	44.45	2.881	572.8	6.03	0.523
	2.300	665.4	20.89	1.265	843.0	44.38	2.879	573.0	6.11	0.530
	2.350	666.4	20.74	1.2[illegible]7	845.2	43.51	2.824	573.4	6.74	0.585
	2.400	667.5	20.34	1.233	847.4	42.26	2.745	573.9	6.29	0.546
	2.450	668.4	20.56	1.247	849.3	42.08	2.736	573.9	6.29	0.546
	2.500	669.4	21.43	1.30[illegible]	851.6	41.64	2.709	574.4	6.74	0.585
	2.550	670.6	21.76	1.32[illegible]	853.5	41.06	2.673	574.8	6.03	0.521
	2.600	671.7	21.52	1.306	855.5	41.91	2.730	575.0	5.85	0.508
	2.650	672.7	21.36	1.298	857.8	42.13	2.746	575.3	6.07	0.527
	2.700	673.6	21.39	1.30[illegible]	859.7	42.17	2.751	575.5	6.29	0.546
	2.750	675.[illegible]	20.77	1.263	862.0	42.43	2.770	575.9	7.29	0.633
	2.800	675.9	20.12	1.224	864.3	40.86	2.669	576.4	7.44	0.646
	2.850	676.8	20.77	1.264	865.9	40.01	2.615	576.7	6.77	0.588
	2.900	678.[illegible]	21.17	1.289	868.0	40.90	2.675	576.9	6.99	0.608
	2.950	679.[illegible]	20.95	1.277	870.1	40.79	2.669	577.5	6.85	0.598
	3.000	680.[illegible]	20.81	1.268	872.2	40.28	2.638	577.6	6.73	0.585
	3.050	681.[illegible]	20.52	1.251	874.0	40.54	2.656	578.0	7.36	0.640
	3.100	682.	20.77	1.267	876.3	40.36	2.646	578.5	7.06	0.614
	3.150	683.2	20.99	1.281	878.1	40.13	2.631	578.7	6.84	0.595
	3.200	684.[illegible]	21.[illegible]	1.295	880.4	39.73	2.606	579.2	6.65	0.579
6000	3.250	685.[illegible]	[illegible].57	1.3[illegible]8	882.1	38.86	2.552	579.4	6.06	0.528
	3.300	686.4	21.32	1.303	884.1	38.79	2.549	579.6	6.76	0.589
	3.350	687.4	21.13	1.293	886.0	38.82	2.553	580.1	7.39	0.643
	3.400	688.5	21.21	1.298	888.0	38.75	2.550	580.5	7.09	0.618
	3.450	689.5	21.13	1.294	889.9	39.75	2.551	580.8	7.09	0.618
	3.500	690.6	21.2[illegible]	1.299	891.9	38.53	2.536	581.2	6.98	0.608
	3.550	691.6	21.43	1.313	893.8	38.13	2.513	581.5	6.65	0.579
	3.600	692.9	20.88	1.280	895.7	37.36	2.464	581.7	7.09	0.618
	3.650	693.7	20.41	1.251	897.5	36.66	2.419	582.2	7.42	0.647
	3.700	694.6	20.55	1.261	899.3	36.63	2.418	582.6	7.16	0.625
	3.750	695.8	20.41	1.253	901.2	36.37	2.402	583.0	7.01	0.612
	3.800	696.7	20.88	1.282	903.0	35.82	2.367	583.3	6.75	0.589
	3.850	697.9	21.43	1.316	904.7	35.82	2.369	583.5	7.09	0.619
	3.900	699.	21.21	1.304	906.5	35.86	2.372	584.0	7.53	0.657
	3.950	700.	21.16	1.300	908.3	36.04	2.386	584.4	7.20	0.628
	4.000	701.[illegible]	20.88	1.285	910.0	36.70	2.431	584.7	7.08	0.618
	4.050	702.	20.70	1.274	912.2	36.37	2.410	585.1	6.86	0.599
	4.100	703.2	20.56	1.266	913.8	35.64	2.363	585.4	6.49	0.567
	4.150	704.[illegible]	20.0[illegible]	1.233	915.5	35.86	2.379	585.6	6.86	0.599
	4.200	704.9	20.85	1.263	917.3	36.12	2.397	586.1	6.97	0.609
7000	4.250	706.3	21.65	1.335	919.2	36.00	2.391	586.3	7.15	0.625
	4.300	707.4	21.0[illegible]	1.295	921.0	35.69	2.365	586.9	7.45	0.651
	4.350	708.[illegible]	21.29	1.314	922.8	34.94	2.322	587.2	6.97	0.609
	4.400	709.5	21.65	1.337	924.4	35.05	2.331	587.4	7.23	0.632
	4.450	710.5	21.11	1.304	926.3	34.97	2.327	587.9	7.63	0.667
	4.500	711.[illegible]	-0.00	-0.000	928.1	-0.00	-0.000	588.3	-0.00	-0.000
	4.550	712.[illegible]	-0.00	-0.000	929.5	-0.00	-0.000	588.6	-0.00	-0.000
	4.600	713.7	-0.00	-0.000	931.4	-0.00	-0.000	589.0	-0.00	-0.000
	4.650	714.5	-0.00	-0.000	933.0	-0.00	-0.000	589.3	-0.00	-0.000
	4.700	715.[illegible]	-0.00	-0.000	934.8	-0.00	-0.000	589.7	-0.00	-0.000

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	546.6	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	546.6	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	546.9	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	546.6	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	546.6	1.12	0.096	610.5	0.	0.
0.250	610.5	0.	0.	546.6	2.47	0.211	610.5	0.	0.
0.300	610.5	0.	0.	547.3	1.80	0.154	610.5	0.	0.
0.350	610.5	0.	0.	547.1	-0.26	-0.022	610.5	0.	0.
0.400	610.5	0.	0.	546.9	-0.56	-0.048	610.5	0.	0.
0.450	610.5	0.	0.	546.6	4.04	0.345	610.5	0.	0.
0.500	610.5	0.	0.	546.9	26.88	2.298	610.5	0.	0.
0.550	610.5	0.	0.	547.1	48.65	4.159	610.5	0.	0.
0.600	610.5	0.	0.	547.8	107.21	9.169	610.5	0.	0.
0.650	610.5	0.	0.	552.3	315.78	27.076	610.5	0.	0.
0.700	610.5	0.	0.	579.4	609.98	53.096	610.5	0.	0.
0.750	610.5	0.	0.	603.3	549.79	48.742	610.5	0.	0.
0.800	610.5	0.	0.	634.4	380.72	34.085	610.5	0.	0.
0.850	610.5	0.	0.	651.4	309.99	27.978	610.5	0.	0.
0.900	610.5	0.	0.	665.4	262.48	23.844	610.5	0.	0.
0.950	610.5	0.	0.	677.6	237.89	21.730	610.5	0.	0.
1.000	610.5	0.	0.	689.2	218.64	20.072	610.5	0.	0.
1.050	610.5	0.	0.	699.5	191.99	17.704	610.5	0.	0.
1.100	610.5	0.	0.	708.4	162.71	15.062	610.5	0.	0.
1.150	610.5	0.	0.	715.9	126.87	11.781	610.5	0.	0.
1.200	610.5	0.	0.	721.4	96.27	8.959	610.5	0.	0.
1.250	610.5	0.	0.	724.[illegible]	95.42	8.891	610.5	0.	0.
1.300	610.5	0.	0.	730.[illegible]	116.90	10.948	610.5	0.	0.
1.350	610.5	0.	0.	736.6	135.34	12.672	610.5	0.	0.
1.400	610.5	0.	0.	743.6	146.34	13.741	610.5	0.	0.
1.450	610.5	0.	0.	751.5	143.33	13.500	610.5	0.	0.
1.500	610.5	0.	0.	758.9	124.97	11.804	610.5	0.	0.
1.550	610.5	0.	0.	763.4	111.86	10.584	610.5	0.	0.
1.600	610.5	0.	0.	769.7	113.67	10.780	610.5	0.	0.
1.650	610.5	0.	0.	774.5	113.70	10.803	610.5	0.	0.
1.700	610.5	0.	0.	762.2	92.70	8.833	610.5	0.	0.
1.750	610.5	0.	0.	784.0	73.31	6.989	610.5	0.	0.
1.800	610.5	0.	0.	787.0	75.28	7.185	610.5	0.	0.
1.850	610.5	0.	0.	792.6	71.79	6.866	610.5	0.	0.
1.900	610.5	0.	0.	794.3	70.44	6.741	610.5	0.	0.
1.950	610.5	0.	0.	798.[illegible]	79.35	7.604	610.5	0.	0.
2.000	610.5	0.	0.	803.3	78.88	7.573	610.5	0.	0.
2.050	610.5	0.	0.	806.0	83.49	8.023	610.5	0.	0.
2.100	610.5	0.	0.	811.4	84.98	8.182	610.5	0.	0.
2.150	610.5	0.	0.	814.8	86.18	8.307	610.5	0.	0.
2.200	610.5	0.	0.	820.4	85.61	8.268	610.5	0.	0.
2.250	610.5	0.	0.	824.7	86.52	8.362	610.5	0.	0.
2.300	610.5	0.	0.	828.6	90.36	8.751	610.5	0.	0.
2.350	610.5	0.	0.	833.[illegible]	82.94	8.044	610.5	0.	0.
2.400	610.5	0.	0.	836.4	79.14	7.684	610.5	0.	0.
2.450	610.5	0.	0.	840.8	65.20	6.340	610.5	0.	0.
2.500	610.5	0.	0.	845.1	42.98	4.195	610.5	0.	0.
2.550	610.5	0.	0.	846.3	20.13	1.961	610.5	0.	0.
2.600	610.5	0.	0.	848.8	-8.05	-0.784	610.5	0.	0.
2.650	610.5	0.	0.	849.4	-2.64	-0.257	610.5	0.	0.
2.700	610.5	0.	0.	842.6	35.91	3.493	610.5	0.	0.
2.750	610.5	0.	0.	845.[illegible]	71.31	6.944	610.5	0.	0.
2.800	610.5	-0.00	-0.000	850.4	-0.00	-0.000	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	856.7	-0.00	-0.000	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000	862.9	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	876.0	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	881.6	-0.00	-0.000	610.5	-0.00	-0.000

	TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
	0.	610.5	-0.00	-0.000	845.1	-0.00	-0.000	610.5	-0.00	-0.000
	0.050	610.5	-0.00	-0.000	850.4	-0.00	-0.000	610.5	-0.00	-0.000
	0.100	610.5	-0.00	-0.000	856.7	-0.00	-0.000	610.5	-0.00	-0.000
	0.150	610.5	-0.00	-0.000	862.9	-0.00	-0.000	610.5	-0.00	-0.000
	0.200	610.5	0.	0.	876.0	172.60	16.972	610.5	0.	0.
3.000	0.250	610.5	0.	0.	881.6	138.20	13.613	610.5	0.	0.
	0.300	610.5	0.	0.	888.3	123.21	12.162	610.5	0.	0.
	0.350	610.5	0.	0.	893.4	123.67	12.246	610.5	0.	0.
	0.400	610.5	0.	0.	901.6	114.40	11.337	610.5	0.	0.
	0.450	610.5	0.	0.	904.6	106.90	10.603	610.5	0.	0.
	0.500	610.5	0.	0.	911.8	105.43	10.480	610.5	0.11	0.005
	0.550	610.5	0.	0.	915.7	99.43	9.891	610.5	0.15	0.006
	0.600	610.5	0.	0.	921.4	89.34	8.904	610.5	0.22	0.010
	0.650	610.5	0.	0.	925.2	68.44	6.829	610.5	0.44	0.019
	0.700	610.5	0.	0.	930.2	35.78	3.575	610.7	0.	0.
	0.750	610.5	0.	0.	928.8	8.14	0.813	610.5	-0.44	-0.019
	0.800	610.5	0.	0.	930.7	-14.10	-1.409	610.5	-0.22	-0.010
	0.850	610.5	0.	0.	927.4	-32.54	-3.249	610.5	-0.15	-0.006
	0.900	610.5	0.	0.	920.7	-16.57	-1.651	610.5	-0.11	-0.005
	0.950	610.5	0.	0.	923.3	9.42	0.940	610.5	0.	0.
	1.000	610.5	0.	0.	926.1	14.03	1.400	610.5	0.	0.
	1.050	610.5	0.	0.	929.8	-0.74	-0.074	610.5	0.	0.
	1.100	610.5	0.	0.	927.7	-25.25	-2.522	610.5	0.	0.
	1.150	610.5	0.	0.	921.0	-23.56	-2.348	610.5	0.	0.
	1.200	610.5	0.	0.	921.4	-0.70	-0.070	610.5	0.	0.
4.000	1.250	610.5	0.	0.	923.5	12.48	1.245	610.5	0.	0.
	1.300	610.5	0.	0.	924.9	18.96	1.892	610.5	0.	0.
	1.350	610.5	0.	0.	925.4	24.44	2.439	610.5	0.	0.
	1.400	610.5	0.	0.	926.7	28.49	2.844	610.5	0.	0.
	1.450	610.5	0.	0.	928.3	32.06	3.202	610.5	0.	0.
	1.500	610.5	0.	0.	930.0	35.34	3.531	610.5	0.	0.
	1.550	610.5	0.	0.	932.0	37.62	3.761	610.5	0.	0.
	1.600	610.5	0.	0.	934.1	37.29	3.730	610.5	0.	0.
	1.650	610.5	0.	0.	936.0	34.05	3.408	610.5	0.	0.
	1.700	610.5	0.	0.	937.6	29.71	2.974	610.5	0.	0.
	1.750	610.5	0.	0.	939.2	24.44	2.448	610.5	0.	0.
	1.800	610.5	0.	0.	940.3	18.96	1.899	610.5	0.	0.
	1.850	610.5	0.	0.	940.4	17.59	1.763	610.5	0.	0.
	1.900	610.5	0.	0.	941.1	20.83	2.088	610.5	0.	0.
	1.950	610.5	0.	0.	942.2	25.40	2.546	610.5	0.	0.
	2.000	610.5	0.	0.	944.2	27.57	2.765	610.5	0.	0.
	2.050	610.5	0.	0.	945.9	25.03	2.512	610.5	0.	0.
	2.100	610.5	0.	0.	947.2	19.54	1.962	610.5	0.	0.
	2.150	610.5	0.	0.	947.7	13.69	1.375	610.5	0.	0.
	2.200	610.5	0.	0.	947.9	9.79	0.983	610.5	0.	0.
5.000	2.250	610.5	0.	0.	948.6	6.73	0.676	610.5	0.	0.
	2.300	610.5	0.	0.	949.5	-1.77	-0.177	610.5	0.	0.
	2.350	610.5	0.	0.	948.9	-12.73	-1.279	610.5	0.	0.
	2.400	610.5	0.	0.	947.7	-20.83	-2.091	610.5	0.	0.
	2.450	610.5	0.	0.	947.2	-31.06	-3.118	610.5	0.	0.
	2.500	610.5	0.	0.	944.0	-44.06	-4.419	610.5	0.	0.
	2.550	610.5	0.	0.	942.4	-49.47	-4.960	610.5	0.	0.
	2.600	610.5	0.	0.	940.8	-68.51	-6.866	610.5	0.	0.
	2.650	610.5	0.	0.	938.3	-112.10	-11.226	610.5	0.	0.
	2.700	610.5	0.	0.	926.0	-134.73	-13.446	610.5	0.	0.
	2.750	610.5	-0.11	-0.010	924.7	-127.23	-12.693	610.5	0.	0.
	2.800	610.5	-0.15	-0.013	914.1	-100.04	-9.950	610.5	0.	0.
	2.850	610.5	-0.22	-0.019	911.1	-48.85	-4.855	610.5	0.	0.
	2.900	610.5	-0.44	-0.039	910.9	-12.30	-1.222	610.5	0.	0.
	2.950	610.3	0.	0.	911.6	11.74	1.167	610.5	0.	0.
	3.000	610.5	0.44	0.039	913.6	29.05	2.889	610.5	0.	0.
	3.050	610.5	0.22	0.019	915.5	34.72	3.454	610.5	0.	0.
	3.100	610.5	0.15	0.013	917.5	36.12	3.596	610.5	0.	0.
	3.150	610.5	0.11	0.010	919.6	33.59	3.345	610.5	0.	0.
	3.200	610.5	0.	0.	920.7	30.92	3.082	610.5	0.	0.
6.000	3.250	610.5	0.	0.	922.2	30.56	3.046	610.5	0.	0.
	3.300	610.5	0.	0.	924.2	28.05	2.798	610.5	0.	0.
	3.350	610.5	0.	0.	925.1	25.84	2.578	610.5	0.	0.
	3.400	610.5	0.	0.	926.3	26.25	2.620	610.5	0.	0.
	3.450	610.5	0.	0.	927.5	27.43	2.738	610.5	0.	0.
	3.500	610.5	0.	0.	929.1	28.47	2.839	610.5	0.	0.
	3.550	610.5	0.	0.	930.5	28.79	2.877	610.5	0.	0.
	3.600	610.5	0.	0.	931.8	30.11	3.010	610.5	0.	0.
	3.650	610.5	0.	0.	933.7	30.88	3.089	610.5	0.	0.
	3.700	610.5	0.	0.	935.1	30.26	3.027	610.5	0.	0.
	3.750	610.5	0.	0.	936.4	31.80	3.183	610.5	0.	0.
	3.800	610.5	0.	0.	938.0	34.49	3.454	610.5	0.	0.
	3.850	610.5	0.	0.	940.1	35.52	3.559	610.5	0.	0.
	3.900	610.5	0.	0.	941.9	35.49	3.557	610.5	0.	0.
	3.950	610.5	0.	0.	944.0	32.68	3.278	610.5	0.	0.
	4.000	610.5	0.	0.	945.0	29.41	2.950	610.5	0.	0.
	4.050	610.5	0.	0.	946.6	27.09	2.719	610.5	0.	0.
	4.100	610.5	0.	0.	948.6	21.39	2.147	610.5	0.	0.
	4.150	610.5	0.	0.	948.7	16.86	1.693	610.5	0.	0.
	4.200	610.5	0.	0.	949.5	18.03	1.811	610.5	0.	0.
7.000	4.250	610.5	0.	0.	949.6	24.69	2.483	610.5	0.	0.
	4.300	610.5	0.	0.	951.2	36.65	3.683	610.5	0.	0.
	4.350	610.5	0.	0.	953.2	52.03	5.231	610.5	0.	0.
	4.400	610.5	0.	0.	956.3	68.19	6.862	610.5	0.	0.
	4.450	610.5	0.	0.	959.9	83.68	8.429	610.5	0.	0.
	4.500	610.5	-0.00	-0.000	964.5	-0.00	-0.000	610.5	-0.00	-0.000
	4.550	610.5	-0.00	-0.000	971.0	-0.00	-0.000	610.5	-0.00	-0.000
	4.600	610.5	-0.00	-0.000	975.4	-0.00	-0.000	610.5	-0.00	-0.000
	4.650	610.5	-0.00	-0.000	978.2	-0.00	-0.000	610.5	-0.00	-0.000
	4.700	610.5	-0.00	-0.000	982.8	-0.00	-0.000	610.5	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.4	-0.00	-0.000	547.3	-0.00	-0.000	549.8	-0.00	-0.000
0.050	548.4	-0.00	-0.000	547.3	-0.00	-0.000	549.6	-0.00	-0.000
0.100	548.6	-0.00	-0.000	547.3	-0.00	-0.000	549.4	-0.00	-0.000
0.150	548.4	-0.00	-0.000	547.3	-0.00	-0.000	549.8	-0.00	-0.000
0.200	548.4	-0.22	-0.019	547.1	0.	0.	549.6	0.07	0.006
0.250	548.4	-0.15	-0.013	547.3	0.45	0.038	549.8	0.11	0.010
0.300	548.4	-0.11	-0.010	547.3	0.22	0.019	549.8	-1.12	-0.096
0.350	548.4	0.	0.	547.3	0.15	0.013	549.4	-1.05	-0.090
0.400	548.4	0.	0.	547.3	0.11	0.010	549.4	0.56	0.048
0.450	548.4	0.34	0.029	547.3	0.22	0.019	549.8	2.47	0.211
0.500	548.4	7.05	0.603	547.3	2.88	0.246	549.4	31.01	2.655
0.550	548.4	31.21	2.670	547.3	13.96	1.193	549.8	55.99	4.794
0.600	548.4	58.03	4.965	547.3	33.56	2.869	549.8	127.33	10.902
0.650	548.9	1 9.74	1..959	547.7	65.63	5.612	553.0	441.19	37.944
0.700	578.9	342.24	29.456	551.4	135.05	11.574	593.9	1121.80	95.405
0.750	583.	353.17	30.978	563.4	158.06	13.638	665.2	1032.99	93.829
0.800	594.5	231.40	2..3.4	569.8	121.61	10.530	697.2	572.07	52.703
0.850	606.3	2.4.98	.8.979	574.1	102.95	8.935	722.4	456.89	42.538
0.900	616.0	1.2.95	16.23	578.7	92.08	8.012	742.9	367.98	34.543
0.95.	624.2	1.9.43	14.2..	583.3	88.90	7.754	759.2	296.44	28.003
1.00.	631.6	143.44	12.825	587.6	87.90	7.684	772.6	235.25	22.335
1.050	638.4	1..61	...716	592.0	87.01	7.625	782.7	216.12	20.596
1..00	644.9	1 6.08	10.445	596.4	85.73	7.530	794.2	190.75	18.254
1.150	65...	101.58	9.16.	600.6	83.59	7.358	802.1	163.60	15.700
1.200	654.7	93.96	9.493	604.5	83.32	7.349	810.2	142.12	13.677
1.250	659.4	87.03	7.884	609.1	82.27	7.273	816.2	129.42	12.481
1.30.	663.	83.41	7.569	612.8	80.54	7.134	822.9	119.78	11.578
1.350	667.8	79.51	7.231	617.0	80.29	7.127	828.5	108.37	10.495
1.400	67..5	72.0.	6.56.	621.1	77.80	6.920	833.4	98.21	9.527
1.450	674.8	65.99	6.0.3	624.6	77.65	6.919	838.4	87.86	8.536
1.50.	676..	62.21	5.683	628.8	77.32	6.903	841.7	82.98	8.071
1.550	681.0	56.37	5.1.7	632.5	76.02	6.799	846.7	80.06	7.800
1.600	683.4	49.41	4.52.	636.3	75.11	6.730	849.8	76.35	7.446
1.650	686.7	39.21	3.596	640.0	73.81	6.626	853.7	78.71	7.686
1.700	689..	.0.48	1.880	643.7	73.01	6.505	858.1	76.47	7.478
1.750	689..	3.13	0.288	647.2	73.27	6.600	861.3	77.47	7.563
1.800	686.2	4.41	0.404	651.0	73.35	6.619	865.7	78.46	7.691
1.850	687.4	7.49	1.6.5	654.5	73.14	6.611	868.9	80.14	7.863
1.900	687.4	34.9.	..2..	658.4	72.54	6.508	874.0	79.95	7.857
1.950	691..	52.62	4.95	661.9	70.97	6.437	877.7	72.50	7.134
2.000	694.4	61.62	5.670	665.4	69.99	6.358	880.7	68.10	6.706
2..50	699.6	60.31	5.56.	668.9	69.40	6.314	884.3	67.16	6.621
2.100	701..	55.10	5.045	672.4	68.42	6.235	887.8	63.81	6.298
2.150	70..0	53.69	4.953	675.5	68.80	6.279	889.9	64.58	6.378
2.20.	7.6.7	51.36	4.730	679.4	68.70	6.280	893.8	70.08	6.929
2..50	707.9	.1.9.	4.8.4	682.5	67.24	6.155	897.3	69.94	6.922
2.30.	711..	5..36	5.143	685.9	67.73	6.209	901.2	70.68	7.003
2.350	71..7	54.74	..449	689.5	66.06	6.066	904.9	64.05	6.354
2.40.	..6.6	64..1	5.904	692.5	64.28	5.9.0	907.6	58.46	5.803
2.450	7...4	63.49	5.9.9	695.8	63.77	5.872	910.0	57.17	5.680
..500	7...4	64.34	5.990	699.0	62.65	5.776	912.9	58.83	5.849
..55.	727.3	67.05	6.255	701.9	62.25	5.746	916.1	59.90	5.961
2.600	7.0.3	62.90	5.875	704.9	63.42	5.862	918.5	63.10	6.284
2.650	7.3.6	8.86	5.59.	708.4	63.72	5.898	922.2	66.60	6.639
2.700	736.4	52.55	4.9..	711.6	62.85	5.825	926.3	64.28	6.415
2.750	738.5	47.4.	4.443	714.7	61.9.	5.746	928.8	62.14	6.206
2.800	741..	-0.00	-0.000	717.7	-0.00	-0.000	932.0	-0.00	-0.000
2.850	743.6	-0.0.	-0.0..	7.0.7	-0.00	-0.000	934.6	-0.00	-0.000
2.900	743.4	-0.00	-0.0.0	723.6	-0.00	-0.000	938.0	-0.00	-0.000
2.950	746.8	-0.00	-0.00.	726.6	-0.00	-0.000	942.2	-0.00	-0.000
3.000	75...	- .0.	-0.000	7.0.0	-0.00	-0.000	945.6	-0.00	-0.000

		TC 29			TC 30			TC 31		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	738.5	-0.00	-0.000	714.7	-0.00	-0.000	928.8	-0.00	-0.000
	0.050	741.2	-0.00	-0.000	717.7	-0.00	-0.000	932.0	-0.00	-0.000
	0.100	743.6	-0.00	-0.000	720.7	-0.00	-0.000	934.6	-0.00	-0.000
	0.150	743.4	-0.00	-0.000	723.8	-0.00	-0.000	938.0	-0.00	-0.000
	0.200	746.8	47.77	4.491	726.8	60.99	5.689	942.2	68.61	6.878
3 000	0.250	750.1	45.62	4.294	730.0	60.82	5.680	945.6	64.78	6.500
	0.300	752.0	41.02	3.864	733.1	59.33	5.548	948.9	59.55	5.980
	0.350	753.	41.72	3.932	735.7	58.65	5.490	950.7	58.07	5.835
	0.400	755.4	45.42	4.284	738.9	58.51	5.484	954.6	58.32	5.866
	0.450	757.8	50.36	4.755	741.7	57.50	5.395	956.7	57.98	5.836
	0.500	760.5	57.06	5.392	744.5	57.58	5.409	959.7	61.33	6.177
	0.550	763.4	63.83	6.040	747.5	57.59	5.416	962.7	65.48	6.600
	0.600	766.9	67.28	6.374	750.5	56.47	5.316	967.1	64.22	6.481
	0.650	770.8	66.27	6.288	752.9	56.57	5.326	969.6	60.79	6.139
	0.700	774.3	61.60	5.857	756.1	56.56	5.337	972.8	59.31	5.995
	0.750	777.5	54.08	5.143	758.7	55.95	5.284	975.8	56.55	5.720
	0.800	779.2	48.82	4.646	761.7	55.49	5.246	978.2	54.92	5.559
	0.850	781.7	50.99	4.856	764.3	54.54	5.163	980.5	57.05	5.777
	0.900	784.2	54.77	5.222	766.9	54.63	5.176	983.9	60.09	6.090
	0.950	787.0	57.34	5.473	769.7	55.00	5.217	987.1	60.92	6.180
	1.000	789.8	61.09	5.836	772.6	54.69	5.192	990.4	59.81	6.072
	1.050	793.1	63.63	6.086	775.0	55.72	5.295	992.2	62.26	6.324
	1.100	796.1	65.44	6.266	778.2	56.21	5.347	996.6	64.97	6.606
	1.150	800.3	65.82	6.311	780.8	55.48	5.284	999.4	63.45	6.456
	1.200	803.1	63.48	6.094	783.6	55.49	5.290	1002.9	61.82	6.296
4 000	1.250	806.1	61.48	5.908	786.6	54.11	5.164	1005.4	60.67	6.183
	1.300	809.1	60.21	5.792	789.1	52.44	5.009	1009.4	56.40	5.753
	1.350	812.3	58.39	5.623	791.5	52.56	5.025	1011.4	51.80	5.287
	1.400	815.	56.34	5.432	794.3	52.46	5.020	1014.0	50.11	5.117
	1.450	817.6	56.54	5.455	796.8	52.39	5.019	1016.0	50.43	5.152
	1.500	820.4	58.27	5.628	799.6	52.33	5.017	1018.6	53.35	5.454
	1.550	823.5	58.87	5.691	802.1	51.83	4.973	1021.9	53.74	5.498
	1.600	826.4	59.32	5.740	804.7	51.72	4.968	1024.4	51.68	5.290
	1.650	829.9	57.79	5.599	807.4	51.15	4.917	1026.7	50.90	5.213
	1.700	832.4	54.64	5.298	809.8	50.49	4.859	1029.7	48.32	4.953
	1.750	834.8	54.24	5.264	812.3	50.69	4.881	1031.8	45.57	4.673
	1.800	837.7	54.36	5.281	814.9	50.58	4.876	1034.4	42.41	4.352
	1.850	840.5	53.34	5.186	817.4	50.26	4.849	1035.5	41.99	4.310
	1.900	843.0	53.13	5.170	819.9	50.49	4.875	1037.4	47.73	4.901
	1.950	845.9	52.29	5.093	822.5	50.30	4.866	1040.9	50.21	5.163
	2.000	848.2	51.01	4.972	825.0	49.81	4.818	1043.0	49.21	5.060
	2.050	850.7	51.27	5.002	827.4	49.48	4.790	1045.8	48.65	5.006
	2.100	853.2	52.57	5.132	829.9	49.09	4.756	1048.3	45.21	4.653
	2.150	856.2	52.87	5.166	832.4	48.62	4.714	1050.4	41.17	4.240
	2.200	858.8	51.25	5.013	834.8	47.96	4.655	1051.8	40.91	4.214
5 000	2.250	861.1	50.60	4.952	837.1	47.31	4.595	1054.1	42.18	4.347
	2.300	863.8	50.68	4.964	839.4	47.68	4.634	1056.4	42.39	4.371
	2.350	866.4	49.83	4.886	841.9	47.98	4.667	1058.5	42.16	4.350
	2.400	868.4	50.80	4.983	844.4	47.62	4.636	1060.8	41.05	4.238
	2.450	871.2	53.08	5.2.2	846.5	48.32	4.708	1062.3	40.57	4.189
	2.500	874.	53.78	5.286	849.5	48.22	4.702	1064.8	40.49	4.183
	2.550	877.	51.37	5.049	851.4	47.67	4.644	1066.5	39.71	4.105
	2.600	879.1	48.97	4.800	853.9	47.71	4.659	1068.6	39.78	4.113
	2.650	881.4	49.80	4.906	856.4	46.99	4.592	1070.4	40.06	4.144
	2.700	884.3	49.79	4.908	858.5	46.84	4.581	1072.7	40.05	4.145
	2.750	886.4	49.76	4.908	861.1	46.40	4.542	1074.6	38.95	4.033
	2.800	889.	51.34	5.069	863.1	45.89	4.495	1076.9	36.61	3.792
	2.850	892.0	50.28	4.968	865.5	46.67	4.574	1078.1	35.10	3.637
	2.900	894.5	47.66	4.713	868.0	46.01	4.513	1080.2	34.59	3.585
	2.950	896.3	47.53	4.709	870.1	45.06	4.423	1081.2	35.78	3.710
	3.000	898.7	48.96	4.847	872.2	45.84	4.502	1083.7	37.19	3.859
	3.050	901.6	48.44	4.801	874.9	45.51	4.474	1085.3	37.37	3.878
	3.100	903.9	46.64	4.625	877.0	44.11	4.339	1087.5	37.07	3.849
	3.150	906.0	46.16	4.581	879.3	44.67	4.396	1089.3	35.35	3.672
	3.200	908.5	45.65	4.533	881.4	45.26	4.458	1090.7	34.87	3.623
6 000	3.250	910.8	44.25	4.397	883.7	44.60	4.396	1092.4	36.46	3.790
	3.300	912.5	44.77	4.450	885.8	44.57	4.396	1094.5	36.82	3.829
	3.350	915.	46.53	4.629	888.1	44.47	4.384	1096.4	35.65	3.708
	3.400	917.5	46.93	4.669	890.3	44.24	4.369	1098.0	34.69	3.610
	3.450	919.9	46.28	4.610	892.6	44.28	4.376	1099.9	33.88	3.527
	3.500	921.9	46.39	4.624	894.9	43.47	4.299	1101.5	32.13	3.346
	3.550	924.4	47.05	4.693	896.8	43.14	4.269	1102.9	31.04	3.233
	3.600	926.8	46.75	4.667	899.1	42.99	4.257	1104.3	31.28	3.259
	3.650	929.5	45.32	4.527	901.2	42.33	4.195	1106.7	28.15	2.935
	3.700	931.3	44.45	4.457	903.3	41.85	4.150	1107.8	23.10	2.409
	3.750	933.4	45.09	4.510	905.5	41.05	4.072	1108.3	21.86	2.280
	3.800	935.8	45.55	4.553	907.2	41.34	4.104	1109.0	25.12	2.620
	3.850	938.1	45.02	4.508	909.5	42.04	4.176	1110.2	31.80	3.317
	3.900	940.3	44.61	4.470	911.6	41.56	4.131	1113.0	34.84	3.637
	3.950	942.6	44.39	4.45	913.6	41.71	4.149	1114.4	33.71	3.520
	4.000	944.9	43.65	4.379	915.9	41.45	4.125	1116.1	33.27	3.475
	4.050	947.2	41.84	4.201	917.8	40.64	4.047	1118.2	29.71	3.104
	4.100	949.6	42.47	4.265	919.8	40.94	4.078	1119.3	25.36	2.619
	4.150	951.	44.67	4.489	921.9	41.23	4.110	1120.5	25.31	2.645
	4.200	953.5	44.71	4.496	923.6	41.67	4.156	1121.4	27.66	2.892
7 000	4.250	955.5	44.59	4.487	926.1	42.12	4.203	1122.9	29.83	3.119
	4.300	957.7	44.59	4.429	928.3	41.27	4.121	1124.3	32.79	3.430
	4.350	959.9	44.96	4.508	930.2	40.68	4.064	1126.2	34.49	3.609
	4.400	962.3	45.95	4.631	932.1	40.86	4.085	1127.8	34.91	3.655
	4.450	964.7	45.39	4.578	934.4	40.01	4.003	1130.2	32.92	3.447
	4.500	966.9	-0.00	-0.000	936.2	-0.00	-0.000	1132.0	-0.00	-0.000
	4.550	969.	-0.00	-0.000	938.3	-0.00	-0.000	1132.5	-0.00	-0.000
	4.600	971.3	-0.00	-0.0	940.1	-0.0	-0.000	1133.2	-0.00	-0.000
	4.650	973.6	-0.00	-0.000	941.9	-0.00	-0.000	1134.6	-0.00	-0.000
	4.700	975.3	-0.00	-0.000	944.0	-0.00	-0.000	1134.2	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	648.4	-0.00	-0.000
0.050	648.4	-0.00	-0.000
0.100	648.4	-0.00	-0.000
0.150	648.4	-0.00	-0.000
0.200	648.4	-0.00	-0.000
0.250	648.4	-0.45	-0.039
0.300	648.-	0.11	0.010
0.350	648.4	0.60	0.051
0.400	648.4	0.49	0.042
0.450	648.4	0.71	0.061
0.500	648.4	0.71	0.061
0.550	649.4	4.41	0.377
0.600	649.4	4.67	0.399
0.650	649.6	5.88	0.471
0.700	649.-	5.79	0.518
0.750	650.6	71.73	0.159
0.800	651.4	63.77	5.497
0.850	652.0	50.81	4.379
0.900	652.6	52.18	4.504
0.950	653.6	52.04	4.525
1.000	654.-	52.58	4.578
1.050	654.4	52.71	4.589
1.100	654.9	53.46	4.654
1.150	654.9	53.43	4.653
1.200	655.6	53.61	4.674
1.250	655.9	54.09	4.723
1.300	657.4	54.94	4.8 3
1.350	658.4	52.72	4.616
1.400	659.6	52.47	4.597
1.450	659.7	52.47	4.519
1.500	660.-	51.77	4.551
1.550	661.0	51.33	4.512
1.600	663.3	0.00	4.443
1.650	664.9	49.57	4.318
1.700	667.4	48.17	4.257
1.750	668.7	47.56	4.218
1.800	669.3	47.39	4.199
1.850	669.6	45.94	4.075
1.900	670.4	46.62	4.139
1.950	671.0	47.74	4.244
2.000	671.-	46.21	4.104
2.050	672.6	45.93	4.094
2.100	673.-	45.80	4. 91
2.150	673.3	44.57	3.980
2.200	674.4	44.8-	4.009
2.250	675.9	44.7	4.0 3
2.300	0 .0	-4.06	-.447
2.350	676.-	43.53	3.905
2.400	676.4	42.7_	3.836
2.450	676.3	44.27	3.794
2.500	677.7	41.24	3.711
2.550	678.7	40.56	3.654
2.600	679.6	41.19	3.713
2.650	680.7	41.19	3.716
2.700	681.4	40.85	3.684
2.750	682.7	41.07	3.712
2.800	683.4	-0.00	-0.000
2.850	684.7	-0.00	-0.000
2.900	685.-	- .00	-0.00
2.950	685.4	-0.00	-0.000
3.000	686.7	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	654.7	-0.00	-0.000
0.050	657.0	-0.00	-0.000
0.100	658.7	-0.00	-0.000
0.150	660.9	-0.00	-0.000
0.200	662.9	39.45	3.579
0.250	664.7	39.08	3.549
0.300	666.8	39.15	3.558
0.350	668.9	37.54	3.416
0.400	670.5	36.66	3.338
0.450	672.4	36.66	3.341
0.500	674.1	34.37	3.317
0.550	675.9	37.28	3.403
0.600	678.	37.57	3.432
0.650	679.7	37.10	3.392
0.700	681.5	7.86	3.464
0.750	683.6	37.17	3.404
0.800	685.-	35.7_	3.273
0.850	687.	35.8_	3.285
0.900	689.1	34.98	3.214
0.950	690.6	34.36	3.157
1.000	692.3	34.76	3.196
1.050	694.2	3.74	3.--5
1.100	695.5	33.93	3.123
1.150	697.6	4.69	3.147
1.200	699.-	33.24	3.065
1.250	700.7	32.84	3.030
1.300	7--.5	33.31	3.076
1.350	704.-	32.66	3.018
1.400	705.6	32.73	3.026
1.450	707.4	33.42	3.093
1.500	709.1	33.28	3.082
1.550	7--.9	32.26	2.989
1.600	712.3	31.64	2.934
1.650	7-3.8	31.94	2.963
1.700	715.0	31.61	2.935
1.750	717.	31.2_	2.899
1.800	718.6	1.8-	2.956
1.850	720.3	31.47	2.918
1.900	7--.9	1 .27	2.8_8
1.950	723.4	--.49	2.840
2.000	724.9	30.6_	2.852
2.050	7-6.3	30.39	2.833
2.100	727.8	30.83	2.876
2.150	729.6	29.92	2.793
2.200	730.7	29.73	2.774
2.250	732.4	30.43	2.845
2.300	734.	29.54	2.768
2.350	735.4	28.90	2.7 5
2.400	736.8	8.65	2.692
2.450	738.-	28.58	2.678
2.500	739.0	28.93	2.717
2.550	74-.-	28.88	2.739
2.600	74-.9	29.26	2.748
2.650	744.1	9.54	2.774
2.700	745.5	28.34	2.663
2.750	746.9	28.37	2.668
2.800	748.3	28.60	2.690
2.850	749.9	27.85	2.564
2.900	75-.3	27.03	2.545
2.950	752.6	27.21	2.564
3.000	753.9	29.23	2.673
3.050	755.	26.42	2.491
3.100	756.4	26.43	2.496
3.150	757.9	27.19	2.567
3.200	759.-	27.88	2.634
3.250	760.6	26.46	2.5 .
3.300	761.7	26.24	2.442
3.350	763.	26.80	2.533
3.400	764.5	26.21	2.481
3.450	765.5	26.76	2.534
3.500	767.3	25.84	2.543
3.550	768.5	25.09	2.378
3.60_	769.5	24.87	2.356
3.650	771.-	25.31	2.401
3.700	772.2	25.09	2.382
3.750	773.-	25.61	2.432
3.800	775.-	24.84	2.361
3.850	775.7	24.15	2.295
3.900	777.1	24.88	2.366
3.95_	778.4	24.74	2.354
4.000	779.6	4.92	2.372
4.050	781.	24.74	2.356
4.100	782.-	4.08	2.295
4.150	783.-	25.13	2.397
4.200	784.7	25.46	2.43_
4.250	785.9	24.6_	2.347
4.300	787.-	24.79	2.366
4.350	788.4	4.72	2.3_
4.400	789.4	24.57	2.347
4.450	790.8	24.61	2.352
4.500	792.1	- .0	-0.0 0
4.550	793.1	-.---	-0.0 0
4.600	794.-	-0.00	-0.000
4.650	795.4	-0.00	-0.000
4.700	796.5	-0.0	-0.000

3.9 FT. HT DATA TEST NO. 37 RUN NO. 15 FRAME 1960 TO 2020

REF1	REF2	BECK SV	A	B	C	TTR
000.00	0.	9925	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	548.372	-0.000	-0.000	924.126	1998.584	14.699	14.700	610.500	0.	0.	0.
0.050	548.192	-0.000	-0.000	924.386	1998.584	14.699	14.700	610.500	0.	0.	0.
0.100	549.090	-0.000	-0.000	924.126	1998.367	14.700	14.700	610.500	0.	0.	0.
0.150	548.012	-0.000	-0.000	924.126	1997.932	14.699	14.700	610.500	0.	0.	0.
0.200	548.192	1.421	0.081	924.126	1997.932	14.711	14.700	610.500	0.	0.	0.
0.250	549.090	-1.309	-0.075	924.386	1997.715	14.831	14.700	610.500	0.	0.	0.
0.300	547.653	-1.084	-0.062	924.386	1997.497	15.060	14.700	610.500	0.	0.	0.
0.350	548.551	1.833	0.105	924.386	1997.715	15.349	14.700	610.500	0.	0.	0.
0.400	548.731	-1.347	-0.077	924.386	1997.280	15.675	14.700	610.500	0.	0.	0.
0.450	547.653	2.728	0.156	924.647	1997.497	16.027	14.700	610.500	0.	0.	0.
0.500	548.910	9.229	0.527	924.647	1997.280	16.398	14.700	610.500	0.	0.	0.
0.550	548.551	14.710	0.839	924.908	1997.063	16.778	14.700	610.500	0.	0.	0.
0.600	547.833	34.607	1.973	924.908	1997.280	17.166	14.700	610.500	0.	0.	0.
0.650	552.497	50.827	2.906	925.168	1996.846	17.562	14.700	610.500	0.	0.	0.
0.700	555.362	53.465	3.061	925.168	1997.063	17.968	14.700	610.500	0.	0.	0.
0.750	557.867	56.914	3.264	925.429	1996.846	18.329	14.700	610.500	0.	0.	0.
0.800	561.797	53.439	3.071	925.429	1997.063	18.525	14.700	610.500	0.	0.	0.
0.850	563.046	48.767	2.805	925.690	1996.846	18.639	14.700	610.500	0.	0.	0.
0.900	565.721	50.426	2.904	926.211	1996.411	18.697	14.700	610.500	0.	0.	0.
0.950	568.927	47.080	2.716	925.950	1996.846	18.729	14.700	610.500	0.	0.	0.
1.000	569.995	46.996	2.713	926.471	1996.411	18.729	14.700	610.500	0.	0.	0.
1.050	573.196	50.070	2.896	926.471	1996.194	18.730	14.700	610.500	0.	0.	0.
1.100	575.684	48.067	2.784	926.993	1995.977	18.729	14.700	610.500	0.	0.	0.
1.150	577.282	51.056	2.959	927.253	1995.977	18.729	14.700	610.500	0.	0.	0.
1.200	581.007	53.162	3.088	927.514	1995.542	18.729	14.700	610.500	0.	0.	0.
1.250	583.311	50.277	2.924	927.775	1995.759	18.729	14.700	610.500	0.	0.	0.
1.300	585.083	53.814	3.132	928.035	1995.107	18.729	14.700	610.500	0.	0.	0.
1.350	588.976	55.067	3.212	928.296	1995.107	18.729	14.700	610.500	0.	0.	0.
1.400	591.098	53.146	3.103	928.557	1994.890	18.729	14.700	610.500	0.	0.	0.
1.450	593.396	57.376	3.354	928.817	1994.890	18.729	14.700	610.500	0.	0.	0.
1.500	597.458	57.082	3.344	929.339	1994.672	18.729	14.700	610.500	0.	0.	0.
1.550	599.222	55.938	3.280	929.860	1994.672	18.729	14.700	610.500	0.	0.	0.
1.600	602.397	59.466	3.493	930.121	1994.672	18.729	14.700	610.500	0.	0.	0.
1.650	606.098	56.532	3.327	930.121	1994.890	18.729	14.700	610.500	0.	0.	0.
1.700	607.683	56.312	3.317	930.381	1995.325	18.729	14.700	610.500	0.	0.	0.
1.750	611.204	59.544	3.513	931.163	1995.107	18.729	14.700	610.500	0.	0.	0.
1.800	614.347	56.545	3.342	931.685	1994.890	18.729	14.700	610.500	0.	0.	0.
1.850	615.954	59.406	3.516	932.206	1995.324	18.729	14.700	610.500	0.	0.	0.
1.900	620.524	62.053	3.679	932.727	1995.324	18.731	14.700	610.500	0.	0.	0.
1.950	623.159	58.369	3.464	932.988	1995.324	18.730	14.700	610.500	0.	0.	0.
2.000	625.441	60.824	3.615	933.509	1995.324	18.730	14.700	610.500	0.	0.	0.
2.050	629.694	60.474	3.601	934.030	1995.542	18.731	14.700	610.500	0.	0.	0.
2.100	631.759	57.562	3.431	934.552	1995.759	18.731	14.700	610.500	0.	0.	0.
2.150	634.566	60.757	3.627	935.073	1995.976	18.732	14.700	610.500	0.	0.	0.
2.200	638.598	58.767	3.515	935.594	1995.977	18.731	14.700	610.500	0.	0.	0.
2.250	640.526	56.448	3.379	936.116	1996.194	18.731	14.700	610.500	0.	0.	0.
2.300	643.505	59.134	3.545	936.637	1996.194	18.731	14.700	610.500	0.	0.	0.
2.350	647.184	56.420	3.388	937.158	1995.760	18.731	14.700	610.500	0.	0.	0.
2.400	648.760	56.369	3.388	937.680	1995.977	18.731	14.700	610.500	0.	0.	0.
2.450	652.438	58.948	3.549	938.201	1996.194	18.731	14.700	610.500	0.	0.	0.
2.500	655.589	55.510	3.347	938.722	1996.194	18.731	14.700	610.500	0.	0.	0.
2.550	657.339	56.521	3.410	939.244	1996.194	18.731	14.700	610.500	0.	0.	0.
2.600	661.190	57.571	3.480	939.765	1996.412	18.731	14.700	610.500	0.	0.	0.
2.650	663.640	54.647	3.307	940.547	1996.195	18.731	14.700	610.500	0.	0.	0.
2.700	665.914	57.119	3.460	941.329	1996.629	18.731	14.700	610.500	0.	0.	0.
2.750	669.938	55.802	3.386	941.850	1996.846	18.731	14.700	610.500	0.	0.	0.
2.800	671.688	-0.000	-0.000	942.371	1997.064	18.731	14.700	610.500	0.	0.	0.
2.850	674.312	-0.000	-0.000	943.153	1997.281	18.731	14.700	610.500	0.	0.	0.
2.900	678.160	-0.000	-0.000	943.675	1997.064	18.731	14.700	610.500	0.	0.	0.
2.950	679.559	-0.000	-0.000	944.457	1997.498	18.731	14.700	610.500	0.	0.	0.
3.000	682.358	-0.000	-0.000	944.978	1997.933	18.731	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 15 FRAME 2015 TO 2114

REF1	REF2	BECK SV	A	B	C	TTR
000.00	0.	9925	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	669.938	-0.000	-0.000	941.853	1996.846	18.731	14.700	610.500	0.	0.	0.
0.050	671.688	-0.000	-0.000	942.371	1997.064	18.731	14.700	610.500	0.	0.	0.
0.100	674.312	-0.000	-0.000	943.153	1997.281	18.731	14.700	610.500	0.	0.	0.
0.150	678.160	-0.000	-0.000	943.675	1997.064	18.731	14.700	610.500	0.	0.	0.
0.200	679.559	50.323	3.267	944.457	1997.498	18.731	14.700	610.500	0.	0.	0.
0.250	682.358	53.201	3.246	944.978	1997.933	18.731	14.700	610.500	0.	0.	0.
0.300	685.681	50.431	3.082	945.760	1997.933	18.731	14.700	610.500	0.	0.	0.
0.350	687.80	53.249	3.073	946.021	1998. 50	18.731	14.700	610.500	0.	0.	0.
0.400	690.403	52.29	3.02	947.324	1997.716	18.731	14.700	610.500	0.	0.	0.
0.450	693. 27	46.975	3.073	947.845	1998.367	18.731	14.700	610.500	0.	0.	0.
0.500	696.651	5 .434	3.094	948.627	1998.585	18.731	14.700	610.500	0.	0.	0.
0.550	698. 74	5 .837	3.324	949.409	1998.802	18.731	14.700	610.500	0.	0.	0.
0.600	700. 73	46.466	2.858	950.19.	1998.802	18.731	14.700	610.500	0.	0.	0.
0.650	703.348	46.614	2.99.	950.71.	1999.19	18.731	14.700	610.500	0.	0.	0.
0.700	705.672	47.929	2.954	951.494	1999. 19	18.731	14.700	610.500	0.	0.	0.
0.750	707. 96	44.542	2.747	952.276	1999.636	18.731	14.700	610.500	0.	0.	0.
0.800	709. 21	47.533	2.934	952.798	1999.453	18.731	14.700	610.500	0.	0.	0.
0.850	711.020	45.690	2.819	953.841	1999.670	18.731	14.700	610.500	0.	0.	0.
0.900	713.070	45.696	2.715	954.622	1999.888	18.731	14.700	610.500	0.	0.	0.
0.950	7.6.470	46.343	2.869	955.404	2000.105	18.731	14.700	610.500	0.	0.	0.
1.000	719. 72	44.299	2.622	956.186	2000.105	18.730	14.700	610.500	0.	0.	0.
1.05	7.9.971	42.631	2.643	956.968	2 00.322	18.731	14.700	610.500	0.	0.	0.
1.100	723.122	45.589	2.830	957.750	2000.105	18.731	14.700	610.500	0.	0.	0.
1.150	725.573	44.727	2.593	958.793	2000.322	18.731	14.700	610.500	0.	0.	0.
1.200	726.023	44.063	2.665	959.314	2 00.539	18.731	14.700	610.500	0.	0.	0.
1.250	729.932	43.127	2.685	960.357	2000.539	18.731	14.700	610.500	0.	0.	0.
1.300	731. 27	39.077	2.434	961.139	2000.756	18.730	14.700	610.500	0.	0.	0.
1.350	732.738	41.672	2.598	96..660	2000.973	18.731	14.700	610.500	0.	0.	0.
1.400	736..56	40.474	2.526	952.703	2001..90	18.731	14.700	610.500	0.	0.	0.
1.450	737..32	37.958	2.370	963.484	2.00.973	18.731	14.700	610.500	0.	0.	0.
1.500	739.359	4..909	2.618	964.266	2000.973	18.731	14.700	610.500	0.	0.	0.
1.550	742.398	39.061	2.444	965.048	2001.624	18.731	14.700	610.500	0.	0.	0.
1.600	742.914	36.839	2.305	965.830	2001.407	18.731	14.700	610.500	0.	0.	0.
1.650	745. 67	39.210	2.457	966.612	2001.841	18.731	14.700	610.500	0.	0.	0.
1.700	747.046	35.600	2.232	967.655	2002.492	18.731	14.700	610.500	0.	0.	0.
1.750	748. 47	35.865	2.249	968.437	2002.275	18.731	14.700	610.500	0.	0.	0.
1.800	75..152	37.147	2. 32	969.219	2002.275	18.730	14.700	610.500	0.	0.	0.
1.850	751.976	3 .84	2.163	970.001	2002.926	18.730	14.700	610.500	0.	0.	0.
1.900	753.007	34.197	2.149	970.783	2002.926	18.73	14.700	610.500	0.	0.	0.
1.950	756.413	34.858	2.193	971.562	2003.360	18.731	14.700	610.500	0.	0.	0.
2.000	757.406	3 .633	2.054	972.586	2003.577	18.731	14.700	610.500	0.	0.	0.
2.050	758. 69	3 .108	2.274	973.389	2004.445	18.731	14.700	610.500	0.	0.	0.
2.100	760.676	35.527	2.239	974.171	2004.228	18.731	14.700	610.500	0.	0.	0.
2.150	762.729	32.971	2.079	974.953	2004.228	18.731	14.700	610.500	0.	0.	0.
2.200	764.108	35.097	2.215	975.735	2004.662	18.731	14.700	610.500	0.	0.	0.
2.25	766.94	3 .992	2.021	976.778	2004.879	18.731	14.700	610.500	0.	0.	0.
2.30	767. 91	30.607	1.933	977.299	2004.679	18.731	14.700	610.500	0.	0.	0.
2.350	769.398	33.17.	2.097	978.342	2004.879	18.731	14.700	610.500	0.	0.	0.
2.400	77..004	29.845	1.888	978.863	2005.096	18.731	14.700	610.500	0.	0.	0.
2.45	771.680	3 .013	1.963	979.906	2 05.96	18.731	14.700	610.500	0.	0.	0.
2.500	774.489	33.107	2.097	980.688	2005.529	18.731	14.700	610.500	0.	0.	0.
2.550	775.996	29.12.	1.846	981.470	2005.312	18.731	14.700	610.500	0.	0.	0.
2.600	77..296	30.809	1.953	982.252	2005.312	18.732	14.700	610.500	0.	0.	0.
2.650	779.231	3 .70.	1.948	983.294	2005.963	18.731	14.700	610.500	0.	0.	0.
2.70	78.. 9	27.357	1.733	984.376	2005.963	18.731	14.700	610.500	0.	0.	0.
2.750	78..988	3 .782	1.940	984.598	2006.397	18.731	14.700	610.500	0.	0.	0.
2.800	783.799	29.505	1.875	985.640	2006. 97	18.731	14.700	610.500	0.	0.	0.
2.850	784..5	27.163	1.727	986.422	2006.614	18.731	14.700	610.500	0.	0.	0.
2.900	785.732	3 .24	1.923	987.204	2006.614	18.731	14.700	610.500	0.	0.	0.
2.950	788. 17	27.423	1.746	987.986	2007.047	18.731	14.700	610.500	0.	0.	0.
3.000	788.192	25.585	1.692	988.768	2007.264	18.731	14.700	610.500	0.	0.	0.
3.050	790. 26	23.554	1.883	989.289	2007.481	18.731	14.700	610.500	0.	0.	0.
3.100	792. 6	26.151	1.667	990.332	2007.697	18.731	14.700	610.500	0.	0.	0.
3.150	792. 60	27.393	1.747	991.114	2 08.31	18.731	14.700	610.500	0.	0.	0.
3.200	794.597	29.413	1.877	99..896	2008.65	18.731	14.700	610.500	0.	0.	0.
3.25	795.928	29.203	1.869	992.678	2 08.48	18.732	14.700	610.500	0.	0.	0.
3.30	796. 8	27.443	1.752	993.7.0	2008.348	18.731	14.700	610.500	0.	0.	0.
3.350	798.918	27.92.	1.784	994.242	2008.565	18.731	14.700	610.500	0.	0.	0.
3.400	799.021	24.400	1.560	995.024	2008.565	18.731	14.700	610.500	0.	0.	0.
3.45	80..325	28.11	1.797	995.806	2.08.998	18.731	14.700	610.500	0.	0.	0.
3.500	803.14	25.976	1.726	996.588	2009.998	18.732	14.700	610.500	0.	0.	0.
3.550	803.316	24.046	1.539	997.630	2.08.998	18.732	14.700	610.500	0.	0.	0.
3.600	804. 47	27.494	1.760	998.152	2009.215	18.731	14.700	610.500	0.	0.	0.
3.65.	807. 11	24.563	1.574	999.194	2009.215	18.731	14.700	610.500	0.	0.	0.
3.70	806.635	23.319	1.496	999.716	2009.432	18.731	14.700	610.500	0.	0.	0.
3.750	808.77.	24.18	1.679	1007.498	2009.432	18.730	14.700	610.500	0.	0.	0.
3.800	811. 79	23.396	1.501	1001.279	2.10.82	18.731	14.700	610.500	0.	0.	0.
3.85.	81..179	26.442	1.696	1002.322	2010. 82	18.731	14.700	610.500	0.	0.	0.
3.90	812.395	28.791	1.849	1003.843	2010.515	18.731	14.700	610.500	0.	0.	0.
3.95.	814..28	23.915	1.536	1003.625	2.10.949	18.732	14.700	610.500	0.	0.	0.
4.000	814.504	25.788	1.657	1004.407	2011.382	18.731	14.700	610.500	0.	0.	0.
4..50	817. 45	23.422	1.635	1005.189	2011.599	18.731	14.700	610.500	0.	0.	0.
4.10.	817. 41	2 .416	1.442	1005.971	2012.248	18.731	14.700	610.500	0.	0.	0.
4.150	81.. 78	26.674	1.716	1006.493	2012.032	18.731	14.700	610.500	0.	0.	0.
4.200	820.420	24.51	1.678	1007.275	2012.232	18.731	14.700	610.500	0.	0.	0.
4.25	82.. 20	2 .21	1.396	1008.317	2012.882	18.731	14.700	610.500	0.	0.	0.
4.30.	821.977	24.823	1.598	1009.619	2013.115	18.731	14.700	610.500	0.	0.	0.
4.350	824..67	2 .057	1.422	1009.621	2013.331	18.731	14.700	610.500	0.	0.	0.
4.40.	82..715	2 .477	1.384	1010.402	2013.981	18.731	14.700	610.500	0.	0.	0.
4.451	825.053	24.923	1.678	1011.184	2013.981	18.731	14.700	610.500	0.	0.	0.
4.50.	827.438	2 .474	1.386	1011.966	2014.630	18.731	14.700	610.500	0.	0.	0.
4.550	827..02	22.834	1.474	1012.488	2015.064	18.731	14.700	610.500	0.	0.	0.
4.600	829. 53	25.259	1.631	1013.270	2015.713	18.731	14.700	610.500	0.	0.	0.
4.65	83..01	2 .919	1.416	1013.791	2016.146	18.731	14.700	610.500	0.	0.	0.
4.7	[illegible]	24.197	1.564	1014.312	2016.362	18.731	14.700	610.500	0.	0.	0.
4.75	833.43.	[illegible]	-0.000	1015.355	2.16..02	18.731	14.700	610.500	0.	0.	0.
4.800	833.783	-0.000	-0.000	1016.137	20.6..46	18.731	14.700	610.500	0.	0.	0.
4.850	834.488	[illegible]	[illegible]	1016.658	2016.578	18.731	14.700	610.500	0.	0.	0.
4.900	836.789	[illegible]	[illegible]	1017.440	2016.145	18.732	14.700	610.500	0.	0.	0.
4.950	[illegible]	[illegible]	-0.000	1018.222	2016.145	18.731	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	548.4	-0.00	-0.000	548.9	-0.00	-0.000	548.6	-0.00	-0.000
0.050	548.4	-0.00	-0.000	548.7	-0.00	-0.000	548.6	-0.00	-0.000
0.100	548.4	-0.00	-0.000	548.7	-0.00	-0.000	548.4	-0.00	-0.000
0.150	548.4	-0.00	-0.000	548.9	-0.00	-0.000	548.6	-0.00	-0.000
0.200	548.4	0.	0.	548.6	0.	0.	548.6	0.22	0.013
0.250	548.4	0.	0.	548.9	0.49	0.028	548.6	0.15	0.009
0.300	548.4	0.22	0.013	548.7	0.00	0.000	548.6	0.	0.
0.350	548.4	0.75	0.043	548.7	0.60	0.034	548.6	-0.15	-0.009
0.400	548.4	2.28	0.130	548.9	0.67	0.038	548.6	-0.22	-0.013
0.450	548.4	16.95	0.967	548.9	2.95	0.168	548.6	1.57	0.090
0.500	548.7	29.71	1.695	548.7	12.80	0.730	548.4	6.95	0.396
0.550	549.1	62.13	3.545	548.9	28.56	1.630	548.6	15.42	0.880
0.600	550.3	209.05	11.936	548.9	56.55	3.226	548.6	29.54	1.685
0.650	570.0	471.12	27.199	553.8	97.08	5.554	551.8	41.92	2.396
0.700	597.5	473.65	27.751	562.5	113.01	6.497	555.4	40.71	2.331
0.750	617.4	388.62	23.001	565.9	87.37	5.032	557.0	33.00	1.891
0.800	636.3	364.78	21.792	569.8	83.96	4.847	557.7	28.66	1.643
0.850	653.8	334.44	20.146	574.1	79.28	4.587	559.1	26.32	1.511
0.900	669.8	318.42	19.322	577.6	80.65	4.676	560.4	24.60	1.412
0.950	685.7	299.10	18.279	582.1	81.74	4.750	561.6	24.21	1.391
1.000	699.7	276.40	16.993	586.1	80.07	4.663	562.7	24.50	1.409
1.050	713.3	258.99	16.015	590.0	78.70	4.593	564.1	24.23	1.394
1.100	725.6	231.11	14.363	593.9	77.64	4.540	565.2	23.77	1.369
1.150	736.4	220.73	13.778	597.8	76.68	4.493	566.4	23.57	1.358
1.200	747.6	220.87	13.848	601.5	76.03	4.464	567.5	23.60	1.361
1.250	758.5	203.47	12.811	605.6	74.50	4.383	568.7	23.85	1.376
1.300	768.0	185.61	11.728	609.1	71.99	4.243	570.0	23.73	1.370
1.350	776.8	173.87	11.022	612.4	72.24	4.265	571.1	23.98	1.385
1.400	785.4	165.62	10.532	616.3	72.68	4.299	572.3	24.56	1.420
1.450	793.3	157.80	10.064	619.8	72.44	4.293	573.6	24.84	1.437
1.500	801.2	149.52	9.563	623.5	72.11	4.281	574.8	25.20	1.459
1.550	808.2	142.12	9.112	627.2	71.00	4.223	576.2	24.75	1.434
1.600	815.3	135.13	8.685	630.5	70.46	4.198	577.3	24.15	1.400
1.650	822.0	126.38	8.141	633.9	72.78	4.343	578.5	24.14	1.400
1.700	827.8	120.26	7.762	638.1	72.76	4.350	579.8	23.76	1.379
1.750	833.8	117.66	7.610	641.4	71.07	4.256	580.8	23.79	1.382
1.800	839.8	113.29	7.341	645.1	70.17	4.210	582.1	24.44	1.421
1.850	845.1	107.59	6.984	648.2	70.06	4.209	583.3	24.69	1.436
1.900	850.5	102.32	6.654	651.9	71.98	4.332	584.6	25.02	1.456
1.950	855.3	99.30	6.468	655.8	70.80	4.269	585.8	25.49	1.484
2.000	860.2	97.76	6.377	659.1	69.33	4.186	587.2	25.26	1.472
2.050	865.0	96.99	6.337	662.6	68.05	4.116	588.3	25.36	1.479
2.100	870.1	95.54	6.252	665.7	68.43	4.145	589.7	25.61	1.494
2.150	874.5	93.79	6.146	669.4	69.10	4.193	590.9	25.30	1.477
2.200	879.3	93.60	6.143	672.7	69.10	4.199	592.2	25.44	1.487
2.250	884.1	90.97	5.978	676.4	68.61	4.176	593.6	25.10	1.468
2.300	888.5	88.13	5.800	679.6	67.92	4.140	594.6	24.65	1.442
2.350	893.1	83.72	5.517	683.1	68.70	4.193	595.9	25.16	1.473
2.400	896.6	81.47	5.374	686.6	68.31	4.176	597.3	25.12	1.471
2.450	900.9	82.55	5.453	689.9	68.21	4.176	598.5	24.41	1.431
2.500	905.1	82.07	5.427	693.4	68.12	4.177	599.6	24.40	1.431
2.550	909.2	80.50	5.330	696.7	67.73	4.159	600.8	25.10	1.473
2.600	913.2	77.75	5.154	700.0	68.13	4.189	602.2	25.12	1.476
2.650	917.1	74.12	4.919	703.7	67.45	4.154	603.5	24.60	1.446
2.700	920.3	73.43	4.878	706.8	66.05	4.073	604.5	24.93	1.466
2.750	924.2	75.49	5.020	710.0	66.38	4.099	605.9	24.99	1.471
2.800	928.1	-0.00	-0.000	713.7	-0.00	-0.000	607.2	-0.00	-0.000
2.850	931.8	-0.00	-0.000	716.6	-0.00	-0.000	608.4	-0.00	-0.000
2.900	935.8	-0.00	-0.000	720.0	-0.00	-0.000	609.6	-0.00	-0.000
2.950	938.7	-0.00	-0.000	723.1	-0.00	-0.000	610.5	-0.00	-0.000
3.000	941.9	-0.00	-0.000	726.4	-0.00	-0.000	611.7	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	924.2	-0.00	-0.000	710.0	-0.00	-0.000	605.9	-0.00	-0.000
0.050	928.1	-0.00	-0.000	713.7	-0.00	-0.000	607.2	-0.00	-0.000
0.100	931.8	-0.00	-0.000	716.6	-0.00	-0.000	608.4	-0.00	-0.000
0.150	935.8	-0.00	-0.000	720.0	-0.00	-0.000	609.6	-0.00	-0.000
0.200	938.7	64.88	4.332	723.1	64.99	4.035	610.5	23.28	1.373
0.250	941.9	64.98	4.342	726.4	65.08	4.046	611.7	24.60	1.452
0.300	945.7	67.17	4.492	729.8	64.76	4.031	613.1	25.03	1.478
0.350	948.6	69.28	4.639	733.1	63.35	3.949	614.4	24.77	1.464
0.400	952..	70.06	4.695	735.9	63.21	3.945	615.6	24.73	1.462
0.450	955..	69.96	4.693	739.2	63.81	3.987	616.8	24.39	1.443
0.500	959..	68.28	4.585	742.4	63.85	3.995	618.1	23.82	1.409
0.550	962.5	66.14	4.445	745.5	64.60	4.047	619.1	24.09	1.427
0.600	965.9	63.41	4.265	749.0	64.17	4.025	620.5	24.05	1.426
0.650	968.7	61.42	4.134	752.0	63.12	3.964	621.6	23.57	1.398
0.700	971.9	60.20	4.055	755..	63.14	3.970	622.6	24.55	1.457
0.750	975..	57.17	3.855	758.5	64.98	3.902	624.2	24.55	1.458
0.800	977..	54.96	3.708	761.3	61.19	3.836	625.3	23.56	1.430
0.850	980.3	54.73	3.648	764.5	61.31	3.869	626.3	24.03	1.429
0.900	983..	52.48	3.546	767.6	60.33	3.812	627.7	24.06	1.431
0.950	985.3	52.70	3.562	770.5	59.94	3.791	628.8	23.66	1.408
1.000	988..	52..	3.582	773.6	59.85	3.789	630.0	23.98	1.428
1.050	990.9	51.21	3.457	776.4	59.38	3.764	631.2	23.83	1.420
1.100	993.4	50.10	3.394	779.4	59.91	3.801	632.5	23.28	1.388
1.150	995.9	49.43	3.350	782.6	59.59	3.786	633.5	23.17	1.382
1.200	998..	49.32	3.344	785.6	58.14	3.697	634.7	23.16	1.383
1.250	1.0..	51.18	3.473	788.2	58.11	3.699	635.8	23.27	1.390
1.300	1. 3..	52.05	3.535	791.4	57.83	3.686	637.0	23.76	1.417
1.350	1.06..	1..	3.474	794.0	57.33	3.657	638.2	23.59	1.411
1.400	1.08.6	.0.38	3.4.6	796.8	58.70	3.748	639.5	23.12	1.383
1.450	1.1..	49.86	3.392	800.1	58.49	3.739	640.5	22.93	1.373
1.500	1.3..	51.28	3.490	802.8	57.51	3.680	641.8	22.49	1.347
1.550	1.6.1	53.1.	3.6.7	805.6	58.22	3.729	642.6	22.85	1.369
1.600	1.18.9	2.91	3.626	808.8	57.79	3.706	644.0	23.32	1.399
1.650	1.21.4	52.75	3.598	811.4	57.17	3.670	645.3	22.30	1.338
1.700	1.24..	51.20	3.494	814.4	57.29	3.681	646.1	22.01	1.321
1.750	1.26..	49.96	3.236	817.2	56.79	3.652	647.4	22.19	1.332
1.800	1.28.8	44.92	3.069	820..	56.51	3.638	648.4	21.93	1.318
1.850	1.31.3	42.97	2.937	822.9	56.37	3.632	649.5	22.44	1.349
1.900	1.33..	41.4.	2.833	825.7	56.01	3.613	650.7	22.65	1.363
1.950	1.35.	42.77	2.926	828.5	55.87	3.607	651.7	22.73	1.368
2.000	1.37.4	43.53	2.980	831.3	55.19	3.566	653.0	22.87	1.377
2.050	1.39.5	42.97	2.943	834.4	54.86	3.549	654.2	22.07	1.329
2.100	1.41.6	43.07	2.94.	836.0	55.46	3.590	655.1	21.85	1.317
2.150	1.44..	41.64	2.855	839.8	54.51	3.533	656.3	21.95	1.324
2.200	1.45.6	9.76	2.727	842.1	53.82	3.491	657.3	21.55	1.300
2.250	1.47.8	39.39	2.703	845.1	53.69	3.485	658.4	21.81	1.316
2.300	1.49.7	39.34	2.701	847.5	52.70	3.424	659.6	21.51	1.299
2.350	1.51.4	39.04	2.682	850..	53.51	3.479	660.5	21.26	1.284
2.400	1.53.7	38.39	2.637	853.2	54.63	3.517	661.5	22.24	1.344
2.450	1.55.9	37.53	2.580	855.7	52.86	3.444	662.9	21.80	1.319
2.500	1.57..	37.56	2.583	858.1	52.94	3.451	663.8	21.11	1.277
2.550	1 59.5	36.06	2.481	860.9	52.8.	3.445	664.9	21.51	1.302
2.600	1 6..9	35..9	2.426	863.6	51.45	3.360	666.1	20.78	1.259
2.650	1.62.7	36.55	2.517	865.9	51.56	3.370	666.8	21.07	1.277
2.700	1.64.6	36.44	2.50.	868.7	51.79	3.387	668.2	21.69	1.315
2.750	1.66.4	35.99	2.480	871.2	51.21	3.352	669.2	20.56	1.247
2.800	1.68.3	36.35	2.506	873.7	51.69	3.386	669.9	21.03	1.276
2.850	1.70.4	34.52	2.380	876.5	51.43	3.370	671.3	21.61	1.312
2.900	1.71.8	32.69	2.253	879..	50.37	3.305	672.4	20.52	1.247
2.950	1.73..	33.37	2.303	881.4	50.01	3.284	673.3	20.37	1.238
3.000	1.74.7	34.71	2.396	883.9	49.60	3.260	674.3	20.63	1.254
3.050	1.76.7	35.87	2.477	886.2	50.34	3.311	675.4	20.48	1.246
3.100	1.78.8	33.87	2.478	889..	50.64	3.333	676.4	20.52	1.249
3.150	1.80..	34.59	2.390	891.5	49.80	3.280	677.5	20.12	1.225
3.200	1.82.3	36.97	2.480	893.9	50.60	3.309	678.3	20.04	1.221
3.250	1.83.7	3..80	2.200	896.6	49.73	3.280	679.4	20.59	1.255
3.300	1.85.	3..6	2.255	898.7	49.21	3.249	680.6	19.97	1.21*
3.350	1.87.0	33.66	2.331	901.4	49.92	3.298	681.3	19.75	1.205
3.400	1.88.6	33.23	2.304	904.0	48.84	3.232	682.4	20.62	1.259
3.450	1.90..	33.74	2.347	906.2	48.37	3.2.0	683.6	20.33	1.241
3.500	1.91.9	35.19	2.438	908.6	49.37	3.266	684.5	19.75	1.206
3.550	1 94..	34.75	2.408	911.3	48.96	3.244	685.5	19.71	1.205
3.600	1.95.6	33.68	2.335	913.6	48.56	3.219	686.4	19.60	1.198
3.650	1.97..	33.82	2.346	916.1	48.67	3.229	687.4	19.60	1.199
3.700	1.98.9	33.85	2.349	918.5	48.04	3.190	688.3	20.00	1.224
3.750	2.00.3	34.29	2.379	920.8	47.71	3.170	689.5	19.93	1.220
3.800	2.02.4	34.64	2.405	923.3	47.49	3.157	690.4	19.28	1.180
3.850	2.04.	33.6.	2.335	925.6	47.01	3.127	691.3	19.39	1.188
3.900	2 5.7	2.66	2.269	927.9	47.23	3.144	692.3	19.53	1.197
3.950	2.07.4	31.35	2.179	930.4	47.23	3.146	693.4	19.09	1.171
4.000	2.09..	29.98	2.093	932.7	46.9.	3.126	694.3	18.62	1.142
4.050	2.10..	29.90	2.090	935.0	47.12	3.143	695.1	18.77	1.152
4.100	2.11..	29.73	2.0..	937.4	46.97	3.135	696.0	19.46	1.195
4.150	2.12.8	30.27	2.106	939.7	46.41	3.100	697.2	19.35	1.188
4.200	2.14.6	31.28	2.177	942.0	46.31	3.094	697.9	19.46	1.196
4.250	2.16.1	30.97	2.162	944.3	45.97	3.074	699.1	19.61	1.205
4.300	2.17.9	29.27	2.039	946.6	45.75	3.061	700.0	18.77	1.154
4.350	2.19..	27.78	1.935	948.9	45.67	3.058	700.9	18.66	1.148
4.400	2.20.6	26.76	1.865	951.4	44.56	2.986	701.9	18.09	1.112
4.450	2.22..	27.22	1.898	953.2	44.56	2.987	702.8	17.20	1.059
4.500	2.23.1	27.54	1.921	955.6	45.55	3.055	703.5	17.35	1.068
4.550	2.24.7	26.72	1.863	957.9	45.36	3.045	704.6	17.20	1.060
4.600	2.26.2	26.19	1.827	960.2	45.1.	3.029	704.9	18.52	1.141
4.650	2.27.3	23.79	1.660	962.5	44.40	2.984	706.5	19.72	1.216
4.700	2.28.7	24.48	1.7.9	964.8	43.55	2.928	707.4	18.52	1.142
4.750	2.29.5	-0.00	-0.000	966.8	-0.00	-0.000	708.2	-0.00	-0.000
4.800	2.30.8	-0.00	-0.000	969.1	-0.00	-0.000	708.9	-0.00	-0.000
4.850	2.32..	-0.00	-0.000	971..	-0.00	-0.000	710.0	-0.00	-0.000
4.900	2.33.7	-0.00	-0.000	973..	-0.00	-0.000	710.9	-0.00	-0.000
4.950	2.35..	-0.00	-0.000	975.6	-0.0	-0.000	711.9	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.4	-0.00	-0.000	548.2	-0.00	-0.000	546.0	-0.00	-0.000
0.050	548.4	-0.00	-0.000	548.4	-0.00	-0.000	546.2	-0.00	-0.000
0.100	548.2	-0.00	-0.000	548.4	-0.00	-0.000	546.6	-0.00	-0.000
0.150	548.4	-0.00	-0.000	548.2	-0.00	-0.000	545.9	-0.00	-0.000
0.200	548.4	0.22	0.013	548.2	0.45	0.026	546.2	1.61	0.092
0.250	548.4	0.15	0.009	548.4	0.30	0.017	546.6	0.22	0.013
0.300	548.4	0.	0.	548.4	-0.04	-0.002	546.0	0.30	0.017
0.350	548.4	-0.15	-0.009	548.4	-0.37	-0.021	546.4	1.54	0.087
0.400	548.4	-0.22	-0.013	548.2	-0.07	-0.004	546.6	-0.15	-0.009
0.450	548.4	-0.00	-0.000	548.0	1.80	0.102	546.2	1.87	0.107
0.500	548.2	1.94	0.111	548.6	3.22	0.183	546.6	5.20	0.296
0.550	548.4	4.60	0.262	548.6	3.74	0.213	546.4	8.68	0.494
0.600	548.4	8.45	0.482	548.9	4.08	0.233	545.9	20.57	1.171
0.650	549.1	12.97	0.740	548.7	5.20	0.296	549.8	25.13	1.435
0.700	550.5	13.16	0.751	549.4	6.02	0.344	550.5	18.66	1.065
0.750	550.7	11.51	0.657	549.8	4.41	0.252	550.7	17.34	0.990
0.800	551.2	11.80	0.674	549.8	3.18	0.181	552.0	15.39	0.880
0.850	551.8	12.10	0.691	550.0	2.62	0.149	552.0	14.07	0.804
0.900	552.5	12.43	0.711	550.2	1.20	0.068	553.2	15.75	0.901
0.950	553.0	13.49	0.766	550.0	0.86	0.049	554.3	13.25	0.758
1.000	553.8	14.48	0.828	550.2	1.20	0.068	554.1	13.20	0.756
1.050	554.5	15.59	0.892	550.2	1.08	0.062	555.4	14.58	0.835
1.100	555.4	16.55	0.948	550.2	1.68	0.096	555.9	13.46	0.771
1.150	556.3	16.74	0.959	550.3	2.24	0.128	556.3	15.39	0.882
1.200	557.0	17.18	0.984	550.5	2.02	0.115	557.7	15.91	0.912
1.250	557.9	18.10	1.038	550.5	1.94	0.111	558.2	13.93	0.799
1.300	558.9	18.21	1.045	550.7	1.79	0.102	558.8	14.33	0.822
1.350	559.7	18.39	1.055	550.7	1.64	0.094	559.8	13.14	0.754
1.400	560.7	18.90	1.086	550.9	1.57	0.090	560.0	11.91	0.684
1.450	561.6	19.00	1.092	550.9	1.46	0.083	560.7	13.36	0.767
1.500	562.7	18.85	1.084	550.9	1.94	0.111	561.8	11.75	0.675
1.550	563.4	19.29	1.109	551.1	2.58	0.147	561.8	10.86	0.624
1.600	564.5	20.21	1.163	551.2	2.61	0.149	562.3	13.27	0.763
1.650	565.5	20.61	1.187	551.4	2.17	0.124	563.8	11.63	0.669
1.700	566.6	20.56	1.185	551.4	1.90	0.109	563.4	11.07	0.637
1.750	567.7	20.19	1.164	551.6	1.57	0.090	564.5	12.89	0.742
1.800	568.6	20.07	1.158	551.6	1.20	0.068	565.2	11.37	0.654
1.850	569.6	20.10	1.160	551.6	1.46	0.083	565.2	12.51	0.720
1.900	570.5	20.50	1.184	551.8	1.64	0.094	566.4	13.77	0.794
1.950	571.6	21.34	1.233	551.8	1.79	0.102	567.0	12.29	0.708
2.000	572.8	21.30	1.231	552.0	2.05	0.117	567.3	13.21	0.762
2.050	573.7	21.33	1.234	552.0	2.28	0.130	568.6	12.35	0.713
2.100	575.0	21.47	1.243	552.1	2.73	0.156	568.6	11.05	0.638
2.150	575.9	21.35	1.236	552.3	2.73	0.156	569.3	12.46	0.719
2.200	576.9	22.12	1.282	552.5	2.17	0.124	570.2	11.49	0.664
2.250	578.2	22.48	1.299	552.5	2.13	0.122	570.4	11.16	0.644
2.300	579.4	21.51	1.248	552.7	1.98	0.113	571.1	12.56	0.726
2.350	580.3	20.99	1.218	552.7	1.90	0.109	572.0	11.30	0.653
2.400	581.4	21.09	1.225	552.7	2.95	0.169	572.0	11.71	0.677
2.450	582.2	21.75	1.264	553.2	2.72	0.156	573.0	12.78	0.739
2.500	583.5	22.85	1.329	553.0	2.05	0.117	573.7	10.78	0.623
2.550	584.7	23.21	1.351	553.2	2.56	0.145	573.7	11.29	0.653
2.600	586.0	22.61	1.317	553.4	2.24	0.128	574.8	11.88	0.688
2.650	586.9	22.68	1.321	553.4	2.16	0.124	575.2	10.51	0.608
2.700	588.1	23.33	1.360	553.6	2.61	0.149	575.5	12.10	0.701
2.750	589.3	23.21	1.354	553.8	2.39	0.137	576.7	11.32	0.656
2.800	590.4	-0.00	-0.000	553.8	-0.00	-0.000	576.7	-0.00	-0.000
2.850	591.6	-0.00	-0.000	553.9	-0.00	-0.000	576.9	-0.00	-0.000
2.900	592.9	-0.00	-0.000	554.1	-0.00	-0.000	578.5	-0.00	-0.000
2.950	593.9	-0.00	-0.000	554.3	-0.00	-0.000	578.3	-0.03	-0.000
3.000	595.0	-0.00	-0.000	554.5	-0.00	-0.000	579.1	-0.03	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	569.3	-0.00	-0.000	553.8	-0.00	-0.000	576.7	-0.00	-0.000
0.050	570.4	-0.00	-0.000	553.8	-0.00	-0.000	576.7	-0.00	-0.000
0.100	571.6	-0.00	-0.000	553.9	-0.00	-0.000	576.9	-0.00	-0.000
0.150	572.9	-0.00	-0.000	554.1	-0.00	-0.000	578.5	-0.00	-0.000
0.200	573.9	22.56	1.239	554.3	2.98	0.171	578.3	10.05	0.583
5.000 0.250	575.	12.78	1.333	554.5	2.65	0.152	579.1	11.49	0.667
0.300	576.	3.72	1.389	554.5	2.65	0.152	579.8	10.49	0.609
0.350	577.5	14.23	1.448	554.6	3.10	0.177	579.8	11.42	0.663
0.400	578.7	13.75	1.392	554.8	3.21	0.184	581.0	12.49	0.725
0.450	579.8	13.59	1.384	555.0	3.21	0.184	581.5	9.97	0.579
0.500	580.8	13.68	1.387	555.2	3.17	0.177	581.5	10.75	0.624
0.550	581.8	14.06	1.404	555.4	2.54	0.145	582.4	11.15	0.648
0.600	582.8	14.09	1.416	555.4	2.50	0.143	583.0	9.56	0.556
0.650	583.8	13.75	1.397	555.9	2.65	0.152	583.0	11.81	0.687
0.700	584.8	13.93	1.408	555.7	2.46	0.141	584.6	11.51	0.670
0.750	585.7	13.74	1.398	555.7	2.76	0.158	584.4	9.78	0.569
0.800	586.8	13.96	1.352	556.1	2.65	0.152	585.1	10.96	0.638
0.850	587.8	14.13	1.364	555.9	2.76	0.158	585.8	9.76	0.569
0.900	588.8	13.54	1.389	556.3	3.54	0.203	585.8	10.14	0.591
0.950	589.8	13.72	1.372	556.4	3.43	0.196	586.7	11.80	0.687
1.000	590.8	13.24	1.372	556.6	3.06	0.175	587.4	10.40	0.606
1.050	591.8	13.64	1.397	556.6	3.54	0.203	587.4	11.39	0.664
1.100	592.8	13.27	1.378	557.0	3.69	0.211	588.6	12.02	0.701
1.150	593.8	14.33	1.369	557.2	2.98	0.171	589.0	9.77	0.570
1.200	594.8	14.45	1.445	557.4	2.98	0.171	589.0	11.31	0.660
4.800 1.250	595.8	14.66	1.462	557.2	2.61	0.150	590.2	12.05	0.703
1.300	596.8	14.86	1.473	557.5	1.79	0.103	590.7	9.65	0.563
1.350	597.8	15.29	1.500	557.5	2.20	0.126	590.7	10.24	0.598
1.400	598.8	14.81	1.472	557.7	2.64	0.152	591.8	12.02	0.585
1.450	599.8	14.59	1.460	557.7	3.31	0.190	591.8	9.24	0.540
1.500	600.8	14.36	1.447	558.0	4.21	0.241	592.5	10.60	0.620
1.550	601.8	13.88	1.420	558.4	3.69	0.211	593.2	9.72	0.568
1.600	602.8	14.18	1.433	558.4	3.09	0.177	593.2	10.16	0.594
1.650	603.8	14.09	1.424	558.4	3.84	0.220	593.9	12.33	0.721
1.700	604.8	23.98	1.428	558.8	4.65	0.267	595.0	11.11	0.650
1.750	605.8	14.49	1.459	559.1	4.39	0.252	595.0	10.93	0.639
1.800	606.8	14.67	1.471	559.3	3.65	0.209	596.0	10.80	0.632
1.850	607.8	15.07	1.495	559.3	3.80	0.218	596.2	8.79	0.515
1.900	608.8	15.44	1.494	559.7	4.02	0.231	596.4	10.33	0.605
1.950	609.8	14.39	1.429	559.8	3.39	0.194	597.6	9.89	0.580
2.000	610.8	14.51	1.442	559.8	3.83	0.218	597.5	8.86	0.519
2.050	611.8	14.98	1.494	560.2	4.35	0.250	598.0	11.29	0.661
2.100	612.8	14.65	1.433	560.5	3.24	0.186	599.0	10.44	0.612
2.150	613.8	14.61	1.473	560.4	3.13	0.179	599.0	9.74	0.571
2.200	614.8	15.08	1.502	560.7	3.68	0.212	599.8	11.17	0.655
5.200 2.250	615.8	14.85	1.488	560.9	3.23	0.184	600.6	9.22	0.541
2.300	616.8	15.15	1.508	560.9	3.61	0.207	600.3	9.86	0.567
2.350	617.8	14.56	1.474	561.3	4.13	0.237	601.3	11.61	0.682
2.400	618.8	14.85	1.494	561.4	3.79	0.218	602.0	9.70	0.570
2.450	619.8	15.22	1.515	561.6	3.72	0.214	602.0	9.99	0.587
2.500	620.8	14.12	1.457	561.8	3.68	0.212	603.1	10.14	0.596
2.550	621.8	14.34	1.448	562.0	3.57	0.205	603.3	8.30	0.489
2.600	622.8	13.75	1.419	562.2	3.69	0.212	603.3	10.57	0.621
2.650	623.8	13.80	1.424	562.3	3.72	0.214	604.5	11.69	0.687
2.700	624.8	15.06	1.540	562.3	3.90	0.224	604.9	10.21	0.600
2.750	625.8	15.13	1.515	562.7	4.27	0.246	605.2	11.16	0.656
2.800	626.8	14.47	1.476	563.0	4.05	0.233	606.3	9.98	0.588
2.850	627.9	14.87	1.501	563.0	4.16	0.239	606.3	8.37	0.492
2.900	629.2	14.94	1.506	563.4	4.53	0.261	606.6	9.69	0.573
2.950	630.2	14.57	1.485	563.6	4.27	0.246	607.5	9.13	0.536
3.000	631.7	14.32	1.470	563.8	4.38	0.252	607.5	9.21	0.542
3.050	632.9	13.96	1.446	564.1	4.01	0.231	608.4	9.94	0.586
3.100	634.1	13.99	1.452	564.3	3.08	0.177	608.7	8.62	0.508
3.150	635.4	13.84	1.444	564.3	3.05	0.175	608.7	10.27	0.605
3.200	636.6	13.44	1.420	564.3	3.27	0.188	610.0	10.86	0.640
6.400 3.250	637.8	14.26	1.478	564.5	4.42	0.254	610.3	8.47	0.503
3.300	639.1	14.24	1.473	565.0	5.31	0.306	610.3	9.42	0.556
3.350	639.9	13.91	1.451	565.4	4.31	0.248	611.4	9.29	0.547
3.400	641.3	14.49	1.487	565.2	4.46	0.257	611.4	8.32	0.491
3.450	642.6	13.91	1.453	565.7	5.05	0.291	611.7	10.48	0.619
3.500	643.8	13.94	1.455	565.9	4.27	0.246	612.8	10.04	0.593
3.550	645.8	14.71	1.513	566.1	4.23	0.242	612.8	9.64	0.569
3.600	646.1	14.34	1.481	566.3	4.49	0.259	613.7	10.28	0.606
3.650	647.3	14.23	1.475	566.6	4.05	0.233	614.2	8.06	0.476
3.700	648.7	14.42	1.485	566.6	4.16	0.240	613.8	9.38	0.554
3.750	649.7	13.47	1.430	567.0	4.53	0.261	615.1	11.18	0.661
3.800	650.9	14.16	1.473	567.1	4.38	0.252	615.6	9.23	0.546
3.850	652.2	14.67	1.505	567.3	4.75	0.274	615.6	10.04	0.594
3.900	653.4	14.34	1.486	567.7	4.86	0.280	616.7	10.18	0.603
3.950	654.6	14.27	1.482	567.9	4.53	0.261	616.8	8.75	0.518
4.000	655.9	13.93	1.456	568.0	4.75	0.274	617.2	9.89	0.585
4.050	656.9	13.68	1.448	568.4	4.80	0.276	618.1	9.38	0.555
4.100	658.1	14.31	1.487	568.6	4.15	0.240	618.1	8.90	0.527
4.150	659.5	13.90	1.463	568.7	4.38	0.255	618.8	10.14	0.601
4.200	660.6	13.14	1.417	568.9	4.15	0.240	619.5	8.71	0.516
7.200 4.250	661.8	13.69	1.449	569.1	4.60	0.265	619.5	8.35	0.495
4.300	663.1	13.54	1.443	569.5	4.73	0.274	620.0	9.92	0.588
4.350	664.1	14.08	1.474	569.6	4.59	0.261	620.9	8.64	0.514
4.400	665.1	13.54	1.445	569.8	4.86	0.280	620.7	8.78	0.521
4.450	666.3	13.69	1.452	570.2	4.86	0.280	621.6	9.96	0.593
4.500	667.6	13.29	1.448	570.4	4.83	0.278	622.1	8.46	0.499
4.550	668.6	14.19	1.478	570.5	5.00	0.289	622.1	9.04	0.536
4.600	669.	14.42	1.511	570.9	4.97	0.287	623.0	9.84	0.584
4.650	671.1	13.98	1.475	571.1	4.82	0.278	623.3	8.78	0.521
4.700	672.3	13.60	1.460	571.4	4.63	0.268	623.5	10.17	0.604
4.750	673.3	-0.00	-0.000	571.6	-3.00	-0.339	624.6	-0.00	-0.000
4.800	674.5	-0.00	-0.000	571.6	-3.00	-0.339	624.7	-0.00	-0.000
4.850	676.0	-0.00	-0.000	572.0	-0.00	-0.000	625.1	-0.00	-0.000
4.900	677.0	-0.00	-0.000	572.3	-0.00	-0.000	626.6	-0.00	-0.000
4.950	678.2	-0.00	-0.000	572.3	-0.00	-0.000	626.6	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.3	-0.00	-0.000	548.9	-0.00	-0.000	569.4	-0.00	-0.000
0.050	546.6	-0.00	-0.000	548.7	-0.00	-0.000	550.0	-0.00	-0.000
0.100	547.8	-0.00	-0.000	548.7	-0.00	-0.000	549.4	-0.00	-0.000
0.150	547.5	-0.00	-0.000	549.1	-0.00	-0.000	549.8	-0.00	-0.000
0.200	547.3	2.54	0.145	548.9	0.11	0.006	549.8	-0.52	-0.030
0.250	548.2	1.05	0.060	548.9	0.52	0.030	549.6	-0.93	-0.053
0.300	547.5	-1.27	-0.073	549.1	-0.00	-0.000	549.4	0.11	0.006
0.350	547.5	0.71	0.041	548.7	0.60	0.034	549.6	1.08	0.062
0.400	548.0	-0.26	-0.015	549.1	4.60	0.262	549.8	1.53	0.087
0.450	547.3	0.97	0.055	549.1	60.26	3.438	549.8	6.53	0.373
0.500	547.5	6.77	0.386	549.1	107.86	6.154	549.6	20.39	1.164
0.550	548.0	11.48	0.654	549.4	245.36	14.002	550.0	42.43	2.422
0.600	547.8	20.82	1.187	554.1	877.47	50.210	550.7	83.04	4.743
0.650	550.3	28.99	1.655	637.2	1700.63	101.640	558.4	140.68	8.070
0.700	552.0	29.91	1.709	724.2	1164.11	72.306	567.9	131.08	7.559
0.750	553.0	32.47	1.857	753.6	526.00	33.055	572.0	96.08	5.553
0.800	555.4	32.93	1.886	776.8	403.86	25.603	576.0	89.52	5.185
0.850	556.6	30.82	1.766	794.0	327.03	20.862	580.3	83.35	4.840
0.900	558.0	31.73	1.820	809.5	299.21	19.192	584.4	82.37	4.792
0.950	560.2	29.82	1.712	823.9	223.24	14.390	588.6	81.39	4.746
1.000	560.9	28.53	1.639	826.4	255.63	16.492	592.9	78.16	4.568
1.050	562.7	29.63	1.704	849.5	157.78	10.257	596.4	75.33	4.411
1.100	564.5	26.75	1.540	843.3	110.23	7.192	599.9	75.85	4.450
1.150	565.0	26.37	1.518	853.2	176.48	11.486	604.2	75.30	4.427
1.200	567.0	27.10	1.562	863.1	273.63	17.866	607.7	73.09	4.305
1.250	568.2	24.26	1.399	880.5	143.01	9.388	611.4	71.47	4.218
1.300	568.7	25.62	1.478	878.8	54.30	3.563	614.9	68.59	4.055
1.350	570.9	26.28	1.518	879.0	113.50	7.448	618.1	67.97	4.024
1.400	572.0	23.34	1.349	888.0	286.20	18.831	621.8	67.15	3.983
1.450	572.7	24.44	1.413	907.6	254.43	16.839	624.7	66.32	3.940
1.500	574.6	23.84	1.380	913.4	92.76	6.150	628.3	66.33	3.947
1.550	575.2	22.05	1.277	912.3	74.71	4.951	631.8	64.18	3.826
1.600	576.2	24.45	1.416	915.5	84.72	5.620	634.6	62.59	3.736
1.650	578.2	23.37	1.355	920.5	127.23	8.452	637.9	61.95	3.703
1.700	578.7	21.37	1.239	929.5	133.85	8.914	640.9	60.10	3.598
1.750	579.8	22.95	1.332	935.3	104.69	6.984	643.7	59.90	3.591
1.800	581.4	21.61	1.255	939.4	79.12	5.283	646.8	60.21	3.615
1.850	581.9	20.90	1.214	942.6	62.72	4.192	650.0	58.45	3.515
1.900	583.1	22.37	1.301	942.6	74.59	4.985	652.4	58.22	3.505
1.950	584.6	20.78	1.209	950.3	86.55	5.798	655.8	58.17	3.507
2.000	584.9	21.43	1.247	953.9	78.79	5.283	658.7	55.54	3.353
2.050	586.7	22.24	1.296	957.4	76.72	5.149	661.0	54.83	3.314
2.100	587.6	20.17	1.175	961.1	73.38	4.929	664.0	55.30	3.347
2.150	588.1	21.93	1.278	964.5	71.43	4.803	666.6	55.00	3.333
2.200	590.0	21.81	1.273	968.7	70.42	4.740	669.4	55.40	3.361
2.250	590.6	19.67	1.148	972.9	57.86	3.899	672.4	55.07	3.346
2.300	591.5	21.43	1.252	972.1	63.79	4.298	675.0	53.97	3.283
2.350	593.2	19.81	1.158	978.9	69.63	4.699	677.6	54.15	3.298
2.400	593.4	18.40	1.076	981.4	62.85	4.245	680.1	55.79	3.401
2.450	594.5	20.86	1.220	984.2	63.70	4.305	683.2	56.77	3.466
2.500	596.0	19.50	1.142	987.4	62.36	4.217	685.9	50.10	3.062
2.550	596.2	19.53	1.143	990.9	57.24	3.875	689.4	38.73	2.371
2.600	597.8	21.07	1.235	993.4	54.18	3.670	692.0	19.68	1.206
2.650	598.9	18.71	1.097	996.2	51.86	3.515	694.1	-11.81	-0.724
2.700	599.2	19.41	1.138	998.0	52.25	3.543	695.0	-12.94	-0.790
2.750	600.8	20.21	1.186	1000.5	56.43	3.829	696.9	17.75	1.085
2.800	601.7	-0.00	-0.000	1004.2	-0.00	-0.000	699.5	-0.00	-0.000
2.850	602.0	-0.00	-0.000	1007.5	-0.00	-0.000	692.3	-0.00	-0.000
2.900	603.8	-0.00	-0.000	1010.5	-0.00	-0.000	694.8	-0.00	-0.000
2.950	604.3	-0.00	-0.000	1011.2	-0.00	-0.000	699.3	-0.00	-0.000
3.000	605.2	-0.00	-0.000	1013.5	-0.00	-0.000	707.7	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	600.8	-0.00	-0.000	1030.5	-0.00	-0.000	686.9	-0.00	-0.000
0.050	601.7	-0.00	-0.000	1004.2	-0.00	-0.000	689.5	-0.00	-0.000
0.100	602.3	-0.00	-0.000	1007.5	-0.00	-0.000	692.3	-0.00	-0.000
0.150	603.8	-0.00	-0.000	1010.5	-0.00	-0.000	694.8	-0.00	-0.000
0.200	604.3	18.76	1.103	1011.2	41.16	2.801	699.3	100.01	6.148
0.250	605.2	-0.98	1.233	1013.5	41.41	2.819	707.7	82.44	5.086
0.300	607.1	9.45	1.145	1014.7	46.87	3.191	710.3	65.47	4.043
0.350	608.4	5.72	1.039	1018.4	52.18	3.536	713.7	41.61	2.573
0.400	609.8	7.65	1.126	1020.9	52.09	3.552	712.3	42.88	2.650
0.450	610.6	18.30	1.079	1022.6	55.42	3.781	713.0	87.62	5.417
0.500	609.8	7.05	1.045	1027.2	54.05	3.692	723.1	133.92	8.314
0.550	611.	19.65	1.159	1029.7	44.26	3.024	729.2	108.12	6.729
0.600	612.4	7.85	1.054	1031.1	37.66	2.574	733.3	84.26	5.253
0.650	612.4	8.56	1.097	1032.5	35.16	2.404	735.9	72.89	4.549
0.700	614.9	9.97	1.180	1033.9	35.67	2.440	739.6	74.66	4.666
0.750	614.9	18.17	1.074	1036.7	34.89	2.388	744.1	69.73	4.366
0.800	615.6	9.49	1.157	1037.8	33.24	2.276	747.5	62.88	3.942
0.850	617.	18.61	1.101	1039.5	33.86	2.319	750.5	57.01	3.578
0.900	617.4	7.58	1.040	1040.9	34.80	2.384	751.5	56.26	3.532
0.950	618.4	21.29	1.211	1042.9	36.52	2.503	755.9	56.78	3.571
1.000	620.	18.38	1.069	1045.1	35.78	2.454	758.2	53.97	3.398
1.050	620.2	17.09	1.013	1046.7	32.41	2.223	762.7	44.22	2.789
1.100	621.5	9.58	1.161	1048.1	31.64	2.171	761.7	39.30	2.477
1.150	622.6	18.41	1.092	1050.1	29.87	2.051	764.8	42.67	2.693
1.200	623.0	8.37	1.090	1051.1	27.57	1.893	766.9	38.79	2.450
1.250	624.4	9.24	1.143	1051.5	32.86	2.257	768.7	37.37	2.362
1.300	625.5	7.12	1.017	1054.8	35.53	2.442	771.3	35.15	2.224
1.350	625.0	18.43	1.096	1056.4	32.12	2.208	773.6	22.97	1.454
1.400	627.	19.24	1.144	1057.4	32.74	2.251	771.0	24.44	1.546
1.450	627.9	7.46	1.040	1059.5	33.61	2.312	775.0	31.39	1.989
1.500	628.3	18.29	1.207	1060.1	37.47	2.578	776.6	25.50	1.616
1.550	630.4	8.22	1.214	1062.9	44.03	3.032	777.5	22.61	1.434
1.600	630.7	17.55	1.045	1065.1	45.56	3.138	778.2	21.63	1.372
1.650	631.4	9.55	1.165	1067.9	44.13	3.042	779.6	18.08	1.147
1.700	633.7	8.13	1.081	1.70.6	37.73	2.602	779.9	17.95	1.136
1.750	633.4	16.77	1.000	1072.4	27.47	1.895	782.4	14.05	0.893
1.800	634.	9.54	1.164	1072.1	23.71	1.636	780.6	16.36	1.039
1.850	635.8	7.90	1.069	1073.7	24.73	1.707	781.7	30.24	1.920
1.900	636.	17.10	1.041	1075.1	23.96	1.654	783.4	41.96	2.666
1.950	637.	18.34	1.396	1075.0	26.98	1.863	785.9	53.93	3.428
2.000	638.1	7.09	1.082	1077.4	31.24	2.158	791.7	50.24	3.202
2.050	638.4	9.12	1.142	1079.5	30.91	2.136	794.0	22.45	1.432
2.100	640.	20.23	1.211	1080.9	29.23	2.020	792.6	2.27	0.145
2.150	640.9	18.37	1.140	1083.	25.07	1.729	795.0	-19.37	-1.236
2.200	641.4	10.5	1.239	1092.8	22.89	1.582	792.6	-50.50	-3.220
2.250	643.3	19.86	1.190	1084.2	26.04	1.801	783.6	-44.97	-2.858
2.300	643.7	7.36	1.037	1085.6	28.59	1.978	784.2	-17.43	-1.108
2.350	644.4	19.27	1.156	1087.5	29.24	2.034	785.7	-8.06	-0.513
2.400	646.1	17.85	1.071	1088.4	28.14	1.949	786.5	0.80	0.051
2.450	646.1	6.64	0.993	1090.2	27.37	1.896	785.2	11.83	0.752
2.500	647.	9.41	1.166	1091.6	27.26	1.888	785.6	17.65	1.122
2.550	648.6	8.5	1.112	1 93.	26.85	1.861	787.0	24.20	1.540
2.600	648.9	8.53	1.114	1093.6	28.49	1.974	788.7	27.39	1.744
2.650	650.	19.65	1.180	1095.7	30.66	2.126	789.8	29.19	1.859
2.700	651.4	7.16	1.034	1097.3	29.68	2.058	791.5	31.17	1.987
2.750	651.	17.98	1.082	1099.1	26.07	1.839	793.3	30.22	1.927
2.800	653.	18.93	1.147	1099.9	23.56	1.635	794.3	30.52	1.947
2.850	653.8	7.47	1.076	1101.9	18.94	1.315	796.3	31.07	1.984
2.900	654.4	9.6.	1.182	1101.7	15.37	1.067	797.7	29.97	1.915
2.950	656.	9.4	1.17	1.1.6	20.75	1.440	799.1	30.16	1.927
3.000	656.5	18.01	1.087	1104.	14.93	1.315	800.9	29.43	1.882
3.050	657.	19.69	1.188	1105.3	5.70	0.396	802.1	28.37	1.815
3.100	659.	7.0	1.033	1106.9	-22.16	-1.540	803.5	28.77	1.842
3.150	658.9	18.15	1.095	1106.9	-73.59	-5.115	805.1	27.97	1.791
3.200	66 .	18.85	1.139	1097.7	-126.11	-8.748	806.1	28.41	1.820
3.250	661.	18.77	1.134	1093.7	-138.56	-9.989	807.9	29.33	1.880
3.300	662.	8.84	1.018	1.83.	-208.09	-14.390	809.5	27.76	1.780
3.350	662.	8.77	1.136	1072.8	-248.68	-17.159	810.2	26.90	1.954
3.400	664.	18.77	1.014	1058.1	-255.98	-17.636	812.3	30.22	1.940
3.450	664.	8.01	1.090	1047.4	-228.24	-15.659	813.7	28.68	1.842
3.500	662.	9.39	1.175	1035.3	-228.47	-15.633	814.9	28.83	1.853
3.550	666.	8.15	1.1 3	1024.4	-239.34	-14.287	816.7	28.29	1.819
3.600	667.	18.12	1.229	1014.4	-168.13	-11.445	817.7	27.15	1.746
3.650	668.	9.17	1.163	1007.	-127.25	-8.649	819.2	27.81	1.790
3.700	669.	7.74	1.033	12.2.6	-93.84	-6.372	820.7	27.30	1.758
3.750	669.	8.7	1.155	997.4	-59.31	-4.022	822.3	26.46	1.704
3.800	67.7	17.36	1.026	996.9	-36.80	-2.482	823.2	26.72	1.722
3.850	671.	6.80	1.021	996.2	-24.79	-1.680	824.6	26.65	1.718
3.900	672.	9.46	1.183	994.3	-4.25	-0.965	825.9	26.94	1.738
3.950	674.	7.7.	1.77	994.3	-5.1.	-0.346	827.4	26.80	1.729
4.000	674.	18.15	1.103	993.0	7.57	0.512	828.7	25.77	1.664
4.050	675.	20.23	1.234	996.4	14.98	1.016	829.7	26.32	1.700
4.100	676.	18.26	1.111	996.2	9.73	0.661	831.3	26.55	1.716
4.150	677.	18.37	1.118	994.5	18.12	1.092	832.5	25.92	1.674
4.200	678.	18.84	1.146	999.0	18.42	1.113	833.8	26.33	1.703
4.250	679.	17.45	1.064	1000.8	-8.72	-0.594	835.4	25.63	1.659
4.300	680.	8.60	1.17	996.9	-24.24	-1.643	836.3	25.91	1.678
4.350	681.	8.44	1.145	996.8	-22.64	-1.533	837.7	26.34	1.705
4.400	682.	7.64	1.067	996.6	-22.59	-1.530	839.1	26.04	1.687
4.450	682.	9.09	1.169	992.3	-16.38	-1.109	840.3	25.83	1.674
4.500	684.	18.00	1.099	993.	-7.38	-0.520	841.7	25.64	1.663
4.550	684.	17.4.	1.066	992.3	-4.19	-0.284	843.0	24.32	1.578
4.600	685.	19.13	1.169	991.	1.67	0.139	843.	24.99	1.621
4.650	687.	17.7	1.086	992.	7.35	0.498	845.	25.83	1.677
4.700	687.	7.60	1.076	993.	8.26	0.580	846.	24.36	1.582
4.750	686.	-0.00	-0.000	993.	-0.00	-0.000	847.	-0.00	-0.000
4.800	689.	-0.00	-0.0.	992.	-0.00	-0.00	849.	-0.00	-0.000
4.850	689.	-0.00	-0.0.	994.	-0.00	-0.00	850.	-0.00	-0.000
4.900	691.	-0.00	-0.000	997.	-0.00	-0.000	851.	-0.00	-0.000
4.950	692.	-0.00	-0.000	998.	-0.00	-0.000	853.	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	549.3	-0.00	-0.000	548.4	-0.00	-0.000	549.3	-0.00	-0.000
0.050	549.3	-0.00	-0.000	548.4	-0.00	-0.000	549.3	-0.00	-0.000
0.100	549.1	-0.00	-0.000	548.4	-0.00	-0.000	549.3	-0.00	-0.000
0.150	549.3	-0.00	-0.000	548.4	-0.00	-0.000	549.3	-0.00	-0.000
0.200	549.3	0.34	0.019	548.4	0.	0.	549.3	-0.11	-0.006
0.250	549.3	0.30	0.017	548.4	0.	0.	549.3	-0.19	-0.011
0.300	549.3	0.34	0.019	548.4	0.11	0.006	549.1	0.49	0.028
0.350	549.3	0.56	0.032	548.4	0.15	0.009	549.3	1.38	0.079
0.400	549.4	1.16	0.066	548.4	0.45	0.026	549.4	1.16	0.066
0.450	549.3	3.92	0.224	548.4	2.21	0.126	549.4	0.86	0.049
0.500	549.3	9.67	0.552	548.6	4.75	0.271	549.4	1.01	0.058
0.550	549.4	18.79	1.072	548.4	9.64	0.550	549.4	1.46	0.083
0.600	550.9	28.90	1.651	548.7	18.31	1.044	549.4	2.62	0.149
0.650	553.8	31.91	1.826	550.7	24.21	1.382	549.8	3.29	0.188
0.700	555.2	28.91	1.655	552.1	25.13	1.436	550.0	2.84	0.162
0.750	556.3	27.10	1.553	553.4	24.56	1.405	550.2	2.06	0.117
0.800	557.3	27.27	1.563	554.5	23.61	1.351	550.2	1.23	0.070
0.850	558.8	28.59	1.640	555.5	23.23	1.330	550.2	0.97	0.055
0.900	560.2	31.07	1.784	557.0	22.10	1.267	550.2	1.42	0.081
0.950	561.8	34.35	1.974	557.7	21.57	1.237	550.3	1.57	0.090
1.000	563.8	36.86	2.121	558.9	22.04	1.265	550.3	1.87	0.107
1.050	565.5	38.87	2.239	560.2	20.92	1.201	550.5	2.28	0.130
1.100	567.5	41.66	2.402	560.9	20.42	1.173	550.7	1.72	0.098
1.150	569.8	43.63	2.519	562.2	20.45	1.176	550.5	2.13	0.122
1.200	572.0	44.94	2.597	563.0	19.81	1.139	550.9	2.73	0.156
1.250	574.3	46.53	2.693	564.1	19.32	1.112	551.1	2.02	0.115
1.300	576.7	47.09	2.729	565.0	18.87	1.086	550.9	2.47	0.141
1.350	579.1	47.31	2.745	565.9	18.68	1.076	551.2	3.21	0.184
1.400	581.4	48.27	2.804	567.0	18.26	1.053	551.2	3.55	0.203
1.450	583.8	49.16	2.859	567.7	18.18	1.048	551.6	4.07	0.233
1.500	586.1	50.71	2.953	568.7	18.10	1.044	551.8	3.92	0.224
1.550	589.0	52.07	3.037	569.5	18.32	1.057	552.0	3.73	0.213
1.600	591.6	51.96	3.035	570.5	18.76	1.083	552.1	3.81	0.218
1.650	594.1	52.00	3.041	571.6	17.79	1.028	552.3	3.96	0.226
1.700	596.8	52.34	3.065	572.1	17.67	1.021	552.5	4.33	0.248
1.750	599.4	52.19	3.061	573.4	17.63	1.020	552.7	5.00	0.286
1.800	602.0	51.76	3.040	574.1	16.47	0.953	553.0	5.45	0.312
1.850	604.5	51.58	3.033	574.8	16.65	0.964	553.4	5.11	0.292
1.900	607.2	51.63	3.040	575.7	17.02	0.986	553.6	4.70	0.269
1.950	609.8	51.16	3.017	576.6	16.98	0.984	553.8	4.70	0.269
2.000	612.3	50.84	3.002	577.5	16.94	0.982	553.9	5.33	0.305
2.050	614.7	51.37	3.036	578.3	16.27	0.943	554.3	5.97	0.342
2.100	617.4	52.01	3.078	578.9	16.45	0.954	554.6	6.19	0.354
2.150	620.0	52.24	3.096	579.9	16.96	0.984	554.8	6.71	0.384
2.200	622.6	52.44	3.112	580.8	16.07	0.933	555.4	7.01	0.401
2.250	625.3	52.35	3.110	581.5	15.51	0.901	555.5	7.16	0.410
2.300	627.9	51.96	3.092	582.2	15.62	0.908	556.1	7.31	0.419
2.350	630.4	52.16	3.107	583.1	15.36	0.893	556.3	7.60	0.436
2.400	633.2	52.04	3.104	583.7	15.83	0.921	556.8	8.12	0.466
2.450	635.6	51.55	3.078	584.7	16.27	0.947	557.2	8.23	0.472
2.500	638.2	51.64	3.088	585.4	16.01	0.932	557.5	8.72	0.500
2.550	640.9	51.08	3.058	586.3	15.64	0.911	558.0	9.24	0.530
2.600	643.3	50.59	3.033	587.0	15.19	0.885	558.6	8.83	0.506
2.650	645.8	51.13	3.068	587.7	15.11	0.881	558.9	8.49	0.487
2.700	648.6	50.68	3.046	588.6	14.85	0.866	559.3	8.82	0.506
2.750	650.9	50.20	3.020	589.2	14.89	0.868	559.8	8.93	0.513
2.800	653.5	-0.00	-0.000	590.0	-0.00	-0.000	560.2	-0.00	-0.000
2.850	656.1	-0.00	-0.000	590.7	-0.00	-0.000	560.7	-0.00	-0.000
2.900	658.4	-0.00	-0.000	591.6	-0.00	-0.000	561.3	-0.00	-0.000
2.950	660.8	-0.00	-0.000	592.3	-0.00	-0.000	561.6	-0.00	-0.000
3.000	663.5	-0.00	-0.000	593.0	-0.00	-0.000	562.3	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	650.9	-0.00	-0.000	589.2	-0.00	-0.000	559.8	-0.00	-0.000
0.050	653.5	-0.00	-0.000	590.1	-0.00	-0.000	560.2	-0.00	-0.000
0.100	656.1	-0.00	-0.000	590.7	-0.00	-0.000	560.7	-0.00	-0.000
0.150	658.4	-0.00	-0.000	591.6	-0.00	-0.000	561.3	-0.00	-0.000
0.200	660.8	49.58	2.997	592.3	14.84	0.867	561.6	10.38	0.596
0.250	663.5	49.43	2.991	593.0	14.65	0.856	562.3	10.71	0.616
0.300	665.7	49.6[illegible]	3.00[illegible]	593.7	14.72	0.861	562.7	10.82	0.622
0.350	668.4	50.15	3.041	594.5	15.16	0.887	563.4	11.15	0.641
0.400	670.8	50.22	3.049	595.3	15.19	0.889	563.9	10.92	0.629
0.450	673.4	50.34	3.041	596.0	14.82	0.868	564.5	10.55	0.607
0.500	675.9	49.56	3.006	596.8	14.93	0.875	564.8	11.14	0.641
0.550	678.[illegible]	49.23	2.999	597.6	14.16	0.830	565.5	11.96	0.689
0.600	680.8	49.08	2.993	598.2	13.71	0.804	566.3	11.77	0.678
0.650	683.[illegible]	48.80	2.933	598.9	14.15	0.830	566.6	12.06	0.695
0.700	685.7	48.61	2.971	599.8	13.56	0.796	567.3	12.91	0.744
0.750	688.[illegible]	48.35	2.958	599.9	14.43	0.849	568.0	12.98	0.749
0.800	690.6	47.74	2.923	601.2	15.69	0.921	568.7	12.61	0.728
0.850	692.9	47.37	2.904	601.9	14.88	0.874	569.3	12.27	0.708
0.900	695.[illegible]	48.03	2.947	602.6	14.54	0.854	569.8	12.68	0.732
0.950	697.7	48.03	2.931	603.3	14.32	0.842	570.5	13.16	0.760
1.000	700.[illegible]	47.78	2.938	604.0	13.95	0.820	571.2	13.16	0.760
1.050	702.5	47.96	2.952	604.7	13.77	0.810	571.8	13.74	0.794
1.100	704.9	47.39	2.9[illegible]	605.4	13.29	0.782	572.7	13.78	0.797
1.150	707.[illegible]	47.71	2.943	605.9	13.47	0.793	573.2	13.48	0.780
1.200	709.6	48.26	2.980	606.8	13.50	0.795	573.9	13.96	0.808
1.250	712.[illegible]	47.54	2.938	607.3	13.1[illegible]	0.771	574.8	13.40	0.776
1.300	714.4	47.18	2.919	607.9	13.87	0.817	575.2	13.32	0.771
1.350	716.8	46.60	2.866	608.7	14.56	0.858	575.9	14.58	0.844
1.400	718.9	46.42	2.877	609.6	13.61	0.802	576.7	14.94	0.866
1.450	721.4	47.01	2.9[illegible]7	610.1	12.84	0.757	577.5	15.01	0.870
1.500	723.8	46.58	2.893	610.7	12.98	0.766	578.3	14.71	0.853
1.550	725.[illegible]	46.62	2.898	611.4	13.13	0.775	578.9	14.34	0.832
1.600	728.4	47.35	2.946	611.9	14.00	0.827	579.6	15.11	0.877
1.650	730.8	46.92	2.922	613.0	14.07	0.831	580.5	15.48	0.899
1.700	733.[illegible]	46.6[illegible]	2.905	613.5	13.16	0.777	581.2	15.40	0.895
1.750	735.4	45.75	2.917	614.0	13.52	0.799	581.9	16.25	0.944
1.800	737.8	45.3[illegible]	2.895	614.9	13.45	0.795	583.0	16.06	0.934
1.850	739.9	46.58	2.9[illegible]	615.4	13.01	0.769	583.7	15.02	0.874
1.900	742.6	45.51	2.9[illegible]	616.1	13.26	0.784	584.2	15.50	0.902
1.950	744.7	45.93	2.877	616.8	13.00	0.769	585.3	15.57	0.906
2.000	746.9	46.41	2.909	617.4	12.93	0.765	585.8	15.45	0.900
2.050	749.4	46.46	2.915	618.1	13.22	0.783	586.7	16.33	0.953
2.100	751.7	45.84	2.879	618.8	13.07	0.774	587.6	16.26	0.948
2.150	754.[illegible]	45.73	2.872	619.5	12.56	0.744	588.3	16.40	0.956
2.200	756.[illegible]	45.38	2.855	620.0	12.12	0.718	589.2	16.88	0.985
2.250	758.5	45.13	2.842	620.5	12.52	0.742	590.0	16.62	0.973
2.300	760.6	45.43	2.863	621.2	12.99	0.771	590.7	16.94	0.989
2.350	763.	45.58	2.875	621.9	12.99	0.771	591.8	16.98	0.992
2.400	765.2	45.91	2.892	622.7	13.36	0.793	592.5	16.53	0.966
2.450	767.6	45.3[illegible]	2.863	623.3	13.32	0.791	593.2	17.23	1.007
2.500	769.7	44.6[illegible]	2.86[illegible]	623.9	12.88	0.765	594.3	17.81	1.042
2.550	772.	45.21	2.861	624.6	12.69	0.754	595.2	17.44	1.021
2.600	774.	45.51	2.88[illegible]	625.1	12.73	0.756	596.0	17.22	1.008
2.650	776.6	45.55	2.848	625.8	12.87	0.765	596.8	17.21	1.008
2.700	778.9	45.96	2.9[illegible]6	626.5	12.73	0.757	597.8	17.21	1.008
2.750	781.3	45.35	2.883	627.0	12.69	0.755	598.5	17.20	1.009
2.800	783.[illegible]	44.55	2.831	627.7	12.87	0.766	599.6	16.91	0.992
2.850	785.6	45.0[illegible]	2.862	628.3	13.09	0.779	599.9	17.97	1.054
2.900	788.0	44.97	2.862	629.1	12.94	0.770	601.3	19.10	1.122
2.950	790.1	44.75	2.851	629.7	12.39	0.738	602.2	18.51	1.087
3.000	792.4	45.35	2.872	630.4	11.99	0.714	603.1	18.22	1.070
3.050	794.7	44.77	2.856	630.7	12.17	0.721	604.0	18.29	1.075
3.100	796.6	44.88	2.866	631.4	12.94	0.771	604.9	18.32	1.077
3.150	799.	44.67	2.855	632.1	13.49	0.804	605.9	18.09	1.065
3.200	801.4	43.87	2.806	633.0	12.57	0.750	606.6	18.09	1.065
3.250	803.5	44.13	2.825	633.3	12.13	0.724	607.7	18.20	1.072
3.300	805.6	44.25	2.835	634.0	12.22	0.728	608.6	17.79	1.048
3.350	807.9	44.55	2.856	634.7	11.33	0.675	609.4	17.53	1.034
3.400	810.	45.29	2.9 6	634.9	11.95	0.713	610.3	17.39	1.025
3.450	812.5	44.6[illegible]	2.864	636.0	12.60	0.753	611.0	17.86	1.053
3.500	814.6	44.3[illegible]	2.850	636.5	12.16	0.727	612.1	18.62	1.099
3.550	817.	44.39	2.855	637.0	12.75	0.762	613.0	19.10	1.128
3.600	819.2	43.37	2.791	637.7	12.89	0.771	614.0	19.28	1.139
3.650	821.	44.15	2.843	638.4	12.12	0.725	614.9	19.31	1.141
3.700	823.6	45.19	2.912	638.3	12.47	0.743	616.0	19.42	1.148
3.750	825.9	44.67	2.881	639.5	13.51	0.808	617.0	18.66	1.105
3.800	827.6	45.59	2.943	640.4	13.40	0.802	617.7	19.35	1.086
3.850	830.4	46.22	2.966	640.9	13.00	0.778	618.6	19.41	1.149
3.900	832.7	45.03	2.915	641.6	13.07	0.783	619.8	19.51	1.156
3.950	834.6	44.62	2.867	642.3	12.59	0.755	620.7	18.89	1.120
4.000	837.[illegible]	44.33	2.868	642.8	12.12	0.726	621.6	19.32	1.146
4.050	839.[illegible]	44.04	2.854	643.3	12.48	0.748	622.6	19.36	1.149
4.100	841.[illegible]	44.12	2.86[illegible]	644.0	12.99	0.779	623.5	19.32	1.147
4.150	843.7	44.02	2.856	644.9	12.1[illegible]	0.729	624.4	20.45	1.215
4.200	845.6	44.87	2.913	645.3	11.28	0.677	625.8	20.23	1.202
4.250	848.2	45.24	2.943	645.8	11.68	0.701	626.5	19.46	1.157
4.300	850.[illegible]	44.36	2.885	646.5	11.75	0.705	627.5	19.75	1.177
4.350	852.5	44.56	2.897	647.0	11.6	0.697	628.6	19.27	1.147
4.400	854.9	44.75	2.916	647.5	12.26	0.736	629.5	18.86	1.123
4.450	657.	44.34	2.889	648.2	12.70	0.763	630.4	19.45	1.158
4.500	659.4	44.27	2.887	648.9	12.49	0.750	631.4	19.77	1.178
4.550	661.5	44.13	2.890	649.5	12.40	0.746	632.3	20.43	1.218
4.600	663.[illegible]	43.87	2.865	650.2	12.26	0.737	633.5	20.90	1.247
4.650	665.9	43.77	2.852	650.7	12.11	0.729	634.6	20.24	1.208
4.700	668.2	43.30	2.836	651.4	11.93	0.718	635.4	20.13	1.202
4.750	670.	-0.00	-0.000	651.9	-0.00	-0.000	636.5	-0.00	-0.000
4.800	72.4	-0.00	-0.0	652.4	-0.00	-0.000	637.5	-0.00	-0.000
4.850	674.7	-0.0	-0.0	653.1	-0.0	-0.000	638.4	-0.00	-0.000
4.900	676.5	-0.00	-0.000	653.7	-0.00	-0.000	639.7	-0.00	-0.000
4.950	679.	-0.00	-0.000	654.2	-0.00	-0.000	640.5	-0.00	-0.000

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	548.4	-0.00	-0.000	548.9	-0.00	-0.000	549.1	-0.00	-0.000
0.050	548.2	-0.00	-0.000	548.7	-0.00	-0.000	548.9	-0.00	-0.000
0.100	548.4	-0.00	-0.000	548.7	-0.00	-0.000	548.9	-0.00	-0.000
0.150	548.4	-0.00	-0.000	548.7	-0.00	-0.000	549.1	-0.00	-0.000
0.200	548.4	0.45	0.026	548.7	0.44	0.026	548.9	-0.22	-0.013
0.250	548.6	-0.22	-0.013	549.1	-0.11	-0.006	548.9	0.37	0.021
0.300	548.4	-0.96	-0.053	548.7	-1.31	-0.075	549.1	-0.04	-0.002
0.350	548.2	-0.07	-0.004	548.6	-0.15	-0.009	548.9	-0.15	-0.009
0.400	548.4	0.49	0.028	548.7	0.90	0.051	549.1	1.72	0.098
0.450	548.2	1.50	0.085	548.9	2.21	0.126	548.9	25.47	1.453
0.500	548.6	2.73	0.156	548.6	7.40	0.422	548.7	47.64	2.718
0.550	548.7	2.43	0.139	549.1	14.38	0.821	549.1	111.45	6.359
0.600	548.6	3.07	0.175	549.1	25.13	1.434	552.1	375.86	21.483
0.650	548.9	4.23	0.241	551.8	34.76	1.986	586.7	541.36	31.538
0.700	549.3	3.74	0.213	554.8	32.24	1.846	606.3	250.56	14.747
0.750	549.4	2.69	0.154	555.5	26.30	1.506	611.7	134.34	7.928
0.800	549.4	1.87	0.107	556.8	22.59	1.295	616.3	112.90	6.679
0.850	549.4	1.87	0.107	557.7	17.92	1.028	620.3	101.01	5.988
0.900	549.6	2.13	0.122	558.2	16.35	0.938	625.8	114.11	6.782
0.950	549.8	1.61	0.092	559.3	16.01	0.919	633.2	107.46	6.410
1.000	549.6	2.02	0.115	559.8	15.37	0.882	636.3	93.62	5.593
1.050	550.0	2.58	0.147	560.5	16.52	0.949	642.3	82.77	4.959
1.100	550.2	1.57	0.090	561.8	16.10	0.926	644.9	68.72	4.122
1.150	550.0	1.61	0.092	562.3	14.69	0.844	648.6	62.62	3.763
1.200	550.2	2.28	0.130	563.0	14.68	0.844	651.4	55.38	3.332
1.250	550.3	2.09	0.119	563.8	14.49	0.834	653.5	50.77	3.058
1.300	550.3	2.39	0.137	564.5	14.38	0.827	655.8	51.64	3.114
1.350	550.7	2.06	0.117	565.2	14.82	0.853	659.1	49.85	3.010
1.400	550.5	1.57	0.090	566.1	14.63	0.843	661.2	47.25	2.856
1.450	550.7	2.13	0.122	566.6	14.55	0.838	663.3	45.93	2.779
1.500	550.9	2.02	0.115	567.3	15.44	0.890	665.9	43.31	2.623
1.550	550.9	1.87	0.107	568.2	15.95	0.920	667.7	41.41	2.510
1.600	550.9	2.84	0.162	569.1	15.76	0.910	671.0	38.50	2.155
1.650	551.2	3.18	0.181	569.8	15.50	0.895	670.6	37.61	2.283
1.700	551.4	2.61	0.149	570.5	15.57	0.899	672.6	45.44	2.761
1.750	551.4	2.47	0.141	571.2	16.42	0.948	675.2	52.62	3.201
1.800	551.6	2.39	0.137	572.3	16.37	0.947	676.9	67.56	4.113
1.850	551.6	2.69	0.154	573.0	15.85	0.917	687.4	54.37	3.325
1.900	552.0	2.65	0.152	573.7	16.25	0.940	682.2	39.32	2.399
1.950	552.0	2.05	0.117	574.8	15.55	0.900	685.9	46.64	2.851
2.000	552.0	2.61	0.149	575.2	15.62	0.904	690.6	33.60	2.058
2.050	552.3	2.61	0.149	576.2	16.80	0.973	691.3	14.28	0.875
2.100	552.3	1.94	0.111	577.1	16.13	0.935	693.0	-3.39	-0.208
2.150	552.3	2.61	0.149	577.6	16.68	0.967	687.1	-6.85	-0.419
2.200	552.7	2.50	0.143	578.7	17.82	1.034	687.8	14.07	0.860
2.250	552.7	1.79	0.102	579.8	16.81	0.976	690.6	26.75	1.638
2.300	552.7	2.39	0.137	580.1	17.44	1.012	692.9	27.91	1.711
2.350	553.0	2.16	0.124	581.4	18.76	1.090	694.3	26.75	1.641
2.400	552.9	2.05	0.117	582.2	18.39	1.069	695.5	20.99	1.288
2.450	553.0	3.10	0.177	583.1	18.79	1.093	696.2	15.20	0.933
2.500	553.4	2.80	0.160	584.2	18.78	1.093	695.5	18.33	1.125
2.550	553.4	2.28	0.130	585.1	17.97	1.046	697.9	22.56	1.386
2.600	553.6	2.09	0.120	585.8	18.52	1.078	698.6	22.74	1.397
2.650	553.6	1.79	0.102	587.0	18.62	1.085	699.8	25.15	1.546
2.700	553.6	2.50	0.143	587.7	18.21	1.062	701.4	26.06	1.603
2.750	553.9	2.72	0.156	588.6	19.13	1.115	702.5	24.45	1.505
2.800	553.9	-0.00	-0.000	589.7	-0.00	-0.000	703.9	-0.00	-0.000
2.850	554.1	-0.00	-0.000	590.7	-0.00	-0.000	704.9	-0.00	-0.000
2.900	554.3	-0.00	-0.000	591.6	-0.00	-0.000	706.8	-0.00	-0.000
2.950	554.3	-0.00	-0.000	592.7	-0.00	-0.000	706.1	-0.00	-0.000
3.000	554.5	-0.00	-0.000	593.4	-0.00	-0.000	706.5	-0.00	-0.000

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	553.9	-3.0[illegible]	-0.[illegible]	588.6	-0.00	-0.000	702.5	-0.00	-0.000
0.050	553.9	-3.00	-0.000	589.7	-0.00	-0.000	703.9	-0.00	-0.000
0.100	554.1	-0.00	-0.000	590.7	-0.00	-0.000	704.9	-0.00	-0.000
0.150	554.3	-0.00	-0.000	591.6	-0.00	-0.000	706.8	-0.00	-0.000
0.200	554.5	2.13	0.123	592.7	18.56	1.084	706.1	2.92	0.180
5.000 0.250	554.5	2.39	0.137	593.4	18.42	1.076	706.5	-1.09	-0.067
0.300	554.6	1.94	0.111	594.3	19.54	1.143	706.5	-6.63	-0.409
0.350	554.5	2.42	0.139	595.5	19.94	1.167	704.2	-3.10	-0.191
0.400	554.8	3.39	0.194	596.4	19.68	1.152	704.9	6.67	0.411
0.450	555.	3.10	0.177	597.5	19.78	1.159	706.0	11.19	0.690
0.500	555.[illegible]	2.65	0.152	598.3	19.78	1.159	707.0	12.06	0.744
0.550	555.2	2.[illegible]	0.156	599.4	19.89	1.166	708.1	8.57	0.529
0.600	555.6	2.16	0.1[illegible]4	600.3	20.3[illegible]	1.192	706.7	9.04	0.557
0.650	556.4	1.94	0.111	601.5	20.32	1.193	708.1	13.85	0.855
0.700	556.3	2.76	0.158	602.4	19.98	1.174	708.8	15.75	0.972
0.750	556.7	3.06	0.175	603.5	19.79	1.163	710.0	16.11	0.995
0.800	556.9	2.99	0.171	604.4	19.83	1.166	711.5	16.15	0.997
0.850	557.2	2.94	0.169	605.4	20.09	1.181	711.2	17.13	1.059
0.900	556.3	2.31	0.132	606.5	19.96	1.175	712.6	16.26	1.005
0.950	556.3	-.05	0.117	607.[illegible]	20.0[illegible]	1.178	712.6	16.52	1.021
1.000	556.[illegible]	2.76	0.158	608.4	20.29	1.195	713.8	19.98	1.236
1.050	556.6	3.06	0.175	609.4	20.14	1.187	715.1	21.22	1.313
1.100	556.6	3.2	0.184	610.5	19.51	1.151	715.8	23.12	1.431
1.150	557.3	3.13	0.179	611.4	19.03	1.123	716.8	27.57	1.707
1.200	557.[illegible]	2.72	0.156	612.3	19.24	1.136	718.9	29.43	1.824
4.000 1.250	557.2	2.76	0.158	613.3	19.46	1.149	720.7	26.84	1.665
1.300	557.1	2.58	0.147	614.2	19.71	1.165	721.7	24.65	1.530
1.350	557.[illegible]	2.58	0.147	615.3	20.13	1.191	722.4	25.57	1.587
1.400	557.[illegible]	2.76	0.158	616.3	20.33	1.203	723.8	28.05	1.742
1.450	557.7	2.[illegible]	0.[illegible]	617.4	20.11	1.190	724.9	32.17	1.999
1.500	557.7	3.2	0.184	618.2	20.10	1.190	727.7	33.67	2.094
1.550	558.[illegible]	3.29	0.188	619.1	2[illegible].16	1.254	729.2	30.10	1.873
1.600	558.[illegible]	3.28	0.188	620.5	21.45	1.272	730.7	26.56	1.654
1.650	558.[illegible]	4.06	0.233	621.[illegible]	20.17	1.196	731.2	26.38	1.643
1.700	558.8	3.2	0.184	622.5	19.29	1.144	732.8	27.83	1.733
1.750	558.4	2.90	0.167	623.[illegible]	19.39	1.151	734.2	29.09	1.812
1.800	558.9	3.43	0.197	624.4	19.35	1.149	736.1	28.54	1.781
1.850	558.9	2.83	0.162	625.3	19.46	1.156	737.7	27.45	1.714
1.900	559.[illegible]	2.83	0.162	626.[illegible]	20.66	1.228	738.2	32.87	2.041
1.950	559.[illegible]	3.4[illegible]	0.197	627.5	20.66	1.229	739.4	45.93	2.870
2.000	559.[illegible]	5.65	0.[illegible]9	628.4	19.44	1.158	740.5	70.69	4.420
2.050	559.4	3.31	0.190	629.3	19.45	1.158	745.9	99.73	6.248
2.100	559.8	2.88	0.154	630.4	19.30	1.150	753.6	98.49	6.189
2.150	559.8	2.61	0.154	631.2	18.86	1.124	758.7	69.56	4.380
2.200	560.[illegible]	2.87	0.165	632.1	19.72	1.174	759.6	45.85	2.888
5.000 2.250	560.2	2.87	0.165	633.3	19.77	1.179	761.0	32.52	2.050
2.300	560.[illegible]	3.46	0.199	634.[illegible]	19.11	1.140	762.6	21.71	1.369
2.350	560.5	3.80	0.218	634.9	20.13	1.202	763.4	13.42	0.846
2.400	560.[illegible]	3.27	0.188	636.3	20.[illegible]	1.231	763.4	7.46	0.470
2.450	560.9	2.98	0.171	637.2	19.87	1.188	763.4	5.48	0.346
2.500	561.[illegible]	2.23	0.[illegible]28	638.[illegible]	19.58	1.[illegible]7[illegible]	764.5	2.71	0.171
2.550	560.9	2.42	0.[illegible]39	639.1	19.35	1.158	765.2	-7.31	-0.461
2.600	561.1	4.2[illegible]	0.241	640.2	18.93	1.134	762.0	-9.25	-0.583
2.650	561.[illegible]	4.28	0.246	641.1	18.69	1.119	762.7	-2.34	-0.148
2.700	561.[illegible]	3.83	0.220	641.9	18.84	1.128	763.6	-4.02	-0.254
2.750	561.8	4.61	0.265	643.[illegible]	18.98	1.138	762.7	-6.14	-0.387
2.800	562.[illegible]	3.68	0.212	643.9	18.96	1.136	761.1	2.19	0.138
2.850	562.[illegible]	2.68	0.154	644.9	18.72	1.123	762.7	9.65	0.609
2.900	562.[illegible]	3.46	0.197	645.[illegible]	19.23	1.154	763.1	13.12	0.828
2.950	562.7	3.05	0.175	646.8	19.63	1.179	763.8	18.79	1.185
3.000	562.7	2.45	0.141	647.7	19.16	1.151	765.2	22.19	1.401
3.050	562.7	3.46	0.199	648.6	19.59	1.177	766.2	23.00	1.452
3.100	563.[illegible]	4.01	0.231	649.8	19.45	1.169	767.6	23.55	1.488
3.150	563.[illegible]	4.01	0.231	650.7	18.17	1.093	768.7	22.53	1.424
3.200	563.4	4.31	0.248	651.4	18.46	1.111	769.7	21.72	1.374
5.000 3.250	563.8	3.90	0.224	652.4	19.00	1.144	771.0	20.70	1.309
3.300	563.8	3.57	0.205	653.5	18.75	1.129	772.2	20.81	1.317
3.350	564.1	3.23	0.186	654.[illegible]	19.33	1.165	772.6	23.12	1.463
3.400	564.[illegible]	2.6	0.150	655.4	19.84	1.196	773.3	30.73	1.946
3.450	564.[illegible]	2.82	0.162	656.1	20.39	1.229	774.3	45.55	2.885
3.500	564.[illegible]	2.67	0.154	657.5	20.64	1.245	780.1	48.60	3.084
3.550	564.5	2.[illegible]	0.[illegible]7	658.4	19.69	1.189	781.0	41.06	2.607
3.600	564.[illegible]	4.72	0.272	659.4	19.03	1.150	782.7	39.97	2.539
3.650	565.[illegible]	5.16	0.297	660.3	18.34	1.108	785.6	35.11	2.233
3.700	565.[illegible]	4.53	0.261	661.[illegible]	17.93	1.[illegible]82	787.0	25.74	1.638
3.750	565.[illegible]	4.53	0.261	661.9	18.99	1.148	787.0	24.46	1.556
3.800	565.7	3.79	0.218	663.1	19.83	1.200	788.4	27.61	1.758
3.850	565.9	3.23	0.186	664.[illegible]	20.[illegible]5	1.213	790.7	26.44	1.685
3.900	565.9	3.7[illegible]	0.214	665.[illegible]	20.85	1.263	791.5	23.88	1.522
3.950	566.[illegible]	3.82	0.220	666.3	20.41	1.237	792.6	23.37	1.490
4.000	566.[illegible]	4.53	0.261	667.1	19.28	1.169	793.6	22.27	1.421
4.050	566.3	4.68	0.27[illegible]	668.[illegible]	19.54	1.185	795.0	20.11	1.283
4.100	567.	3.56	0.2[illegible]5	669.[illegible]	18.81	1.141	796.1	16.41	1.048
4.150	566.8	4.3[illegible]	0.248	669.9	18.11	1.099	796.8	12.31	0.786
4.200	567.[illegible]	4.27	0.246	670.6	19.75	1.139	796.8	11.36	0.725
1.000 4.250	567.[illegible]	3.64	0.215	672.[illegible]	20.37	1.[illegible]37	797.5	12.66	0.807
4.300	567.7	4.4[illegible]	0.[illegible]53	672.7	20.92	1.271	797.9	15.76	1.007
4.350	568.[illegible]	3.56	0.[illegible]5	674.1	21.50	1.[illegible]07	798.9	20.27	1.295
4.400	567.9	3.49	0.[illegible]1	675.[illegible]	20.15	1.[illegible]26	800.3	22.36	1.429
4.450	568.2	4.63	0.[illegible]65	675.9	20.19	1.[illegible]28	801.2	23.46	1.500
4.500	568.6	4.0[illegible]	0.231	677.3	19.82	1.207	802.8	24.04	1.539
4.550	568.[illegible]	4.04	0.[illegible]33	678.[illegible]	18.66	1.136	804.0	21.96	1.405
4.600	568.9	4.41	0.[illegible]5	678.9	19.39	1.181	804.9	20.31	1.301
4.650	569.1	3.93	0.227	680.[illegible]	19.31	1.177	805.6	20.69	1.324
4.700	569.	4.75	0.[illegible]74	680.8	19.17	1.169	807.0	20.42	1.309
4.750	569.[illegible]	-.[illegible]	-0.[illegible]	681.[illegible]	-0.[illegible]	-0.[illegible]	807.9	-0.03	-0.000
4.800	569.[illegible]	-0.00	-0.000	682.9	-0.00	-0.000	809.1	-0.03	-0.000
4.850	570.[illegible]	-0.0[illegible]	-0.0[illegible]	683.9	-0.00	-0.000	809.7	-0.03	-0.000
4.900	570.4	-0.00	-0.000	685.0	-0.00	-0.000	810.4	-0.03	-0.000
4.950	570.4	-0.0[illegible]	-0.[illegible]	686.4	-0.00	-0.000	811.4	-0.03	-0.000

TC 17			
TIME	TEMP	SLOPE	QWALL
0.	546.9	-0.00	-0.000
0.050	547.1	-0.00	-0.000
0.100	546.6	-0.00	-0.000
0.150	546.9	-0.00	-0.000
0.200	547.1	-0.22	-0.013
0.250	546.6	0.66	0.036
0.300	547.1	1.76	0.100
0.350	547.1	1.01	0.058
0.400	546.9	6.09	0.347
0.450	547.3	22.89	1.305
0.500	547.1	41.16	2.346
0.550	547.8	96.63	5.509
0.600	554.5	234.07	13.397
0.650	571.2	330.96	19.119
0.700	587.6	311.57	18.159
0.750	602.4	283.93	16.678
0.800	616.0	269.06	15.914
0.850	629.3	245.73	14.630
0.900	640.5	231.35	13.849
0.950	652.4	218.88	13.177
1.000	662.4	208.26	12.594
1.050	673.3	213.42	12.971
1.100	683.8	206.39	12.602
1.150	693.9	218.65	13.410
1.200	705.6	186.76	11.511
1.250	712.6	171.06	10.575
1.300	721.0	180.31	11.185
1.350	731.5	180.82	11.265
1.400	739.9	153.73	9.610
1.450	747.1	118.74	7.443
1.500	751.3	109.20	6.805
1.550	756.2	120.59	7.586
1.600	763.8	136.43	8.607
1.650	770.5	140.88	8.910
1.700	777.5	144.03	9.133
1.750	785.2	149.37	9.498
1.800	791.9	163.52	10.423
1.850	801.4	174.60	11.167
1.900	810.5	161.48	10.362
1.950	817.7	137.79	8.863
2.000	823.7	127.28	8.204
2.050	830.1	127.33	8.225
2.100	836.8	121.64	7.875
2.150	842.6	115.07	7.464
2.200	847.4	123.92	8.051
2.250	854.9	135.87	8.848
2.300	861.7	132.82	8.668
2.350	868.4	119.61	7.823
2.400	873.7	108.15	7.085
2.450	878.8	105.08	6.895
2.500	884.1	105.98	6.965
2.550	889.6	104.67	6.890
2.600	894.5	102.03	6.726
2.650	899.8	99.24	6.553
2.700	904.4	97.77	6.465
2.750	909.2	99.64	6.598
2.800	914.3	-0.00	-0.000
2.850	919.8	-0.00	-0.000
2.900	924.5	-0.00	-0.000
2.950	928.8	-0.00	-0.000
3.000	933.2	-0.00	-0.000

TC 18			
TEMP	SLOPE	QWALL	
550.0	-0.00	-0.000	
549.8	-0.00	-0.000	
549.8	-0.00	-0.000	
549.8	-0.00	-0.000	
550.0	-0.26	-0.015	
549.8	-0.56	-0.032	
549.8	-0.52	-0.030	
549.6	1.53	0.087	
549.8	8.88	0.507	
550.0	25.85	1.476	
549.8	49.57	2.830	
552.1	106.81	6.105	
559.7	208.80	11.985	
573.0	238.35	13.783	
583.5	200.36	11.692	
592.5	176.79	10.331	
600.8	165.82	9.732	
609.1	159.80	9.419	
616.7	157.80	9.337	
624.7	158.92	9.441	
632.6	160.07	9.546	
640.7	160.37	9.601	
648.8	159.82	9.605	
656.6	158.86	9.582	
664.7	157.92	9.561	
672.4	155.70	9.459	
680.4	152.18	9.278	
687.4	151.30	9.253	
695.5	151.31	9.286	
702.8	148.70	9.155	
710.2	146.55	9.050	
717.5	143.96	8.917	
724.7	139.62	8.674	
731.4	137.04	8.537	
738.4	135.34	8.455	
745.0	132.76	8.315	
751.5	130.63	8.202	
758.2	128.49	8.068	
764.3	126.35	7.972	
770.8	123.77	7.829	
776.8	121.18	7.682	
782.7	120.79	7.674	
788.9	119.52	7.611	
794.9	116.05	7.406	
800.3	114.78	7.339	
806.3	114.38	7.329	
811.9	111.78	7.176	
817.4	109.18	7.022	
822.9	107.01	6.896	
828.1	106.17	6.854	
833.3	106.66	6.896	
839.1	103.58	6.711	
843.7	100.08	6.494	
848.8	100.35	6.522	
853.9	98.81	6.433	
858.5	98.83	6.443	
863.8	-0.00	-0.000	
868.5	-0.00	-0.000	
873.3	-0.00	-0.000	
878.2	-0.00	-0.000	
882.7	-0.00	-0.000	

TC 19			
TEMP	SLOPE	QWALL	
547.3	-0.03	-0.000	
547.3	-0.00	-0.000	
547.3	-0.00	-0.000	
546.9	-0.00	-0.000	
547.3	0.45	0.026	
547.3	-0.45	-0.026	
546.9	0.41	0.023	
547.3	1.72	0.098	
547.3	6.20	0.354	
547.3	21.63	1.233	
547.5	39.38	2.245	
548.0	92.19	5.257	
555.2	207.37	11.873	
568.7	162.35	9.366	
572.8	112.10	6.482	
577.6	103.89	6.023	
582.2	96.78	5.625	
587.4	98.72	5.753	
592.5	97.21	5.681	
597.1	95.13	5.573	
601.7	95.22	5.591	
606.8	94.44	5.560	
611.2	93.47	5.515	
616.0	93.86	5.553	
620.7	92.83	5.504	
625.3	92.09	5.472	
630.0	90.18	5.371	
634.2	88.86	5.303	
638.8	88.62	5.301	
643.2	87.90	5.269	
647.5	87.19	5.237	
651.9	85.90	5.170	
656.3	84.03	5.067	
660.1	83.13	5.022	
664.3	84.38	5.108	
668.9	83.59	5.070	
672.7	82.61	5.019	
676.9	82.70	5.034	
681.1	81.63	4.978	
685.2	80.26	4.904	
689.2	78.81	4.823	
693.0	77.74	4.766	
696.7	78.71	4.833	
700.9	80.28	4.938	
704.9	80.28	4.947	
708.8	80.68	4.980	
713.1	79.82	4.935	
717.0	77.11	4.775	
720.9	77.12	4.783	
724.7	77.13	4.792	
728.4	76.17	4.739	
732.2	75.99	4.735	
736.1	74.55	4.653	
739.6	74.47	4.654	
743.4	75.07	4.699	
747.1	75.67	4.743	
751.0	-0.03	-0.000	
754.8	-0.00	-0.000	
758.7	-0.00	-0.000	
762.0	-0.03	-0.000	
765.5	-0.03	-0.000	

TC 17			
TIME	TEMP	SLOPE	QWALL
0.	909.4	-0.00	-0.000
0.050	9[illegible]	-0.00	-0.000
0.100	9[illegible]	-0.00	-0.000
0.150	9[illegible]	-0.00	-0.000
0.200	928.6	38.55	5.896
0.250	933.2	86.87	5.792
0.300	937.[illegible]	88.15	5.883
0.350	94[illegible]	90.59	6.054
0.400	946.8	87.93	5.884
0.450	950.3	88.22	5.909
0.500	955.9	87.91	5.897
0.550	959.9	84.31	5.571
0.600	963.8	78.18	5.255
0.650	967.	76.99	5.180
0.700	970.8	80.90	5.448
0.750	97[illegible]	79.8[illegible]	5.362
0.800	979.[illegible]	73.91	4.989
0.850	982.[illegible]	72.62	4.906
0.900	986.[illegible]	74.18	5.016
0.950	99[illegible]	76.3[illegible]	5.165
1.000	994.[illegible]	76.99	5.216
1.050	998.0	76.19	5.166
1.100	1001.9	73.82	5.011
1.150	1[illegible].4	71.55	4.861
1.200	1[illegible].9	70.26	4.777
1.250	1[illegible].3	70.83	4.820
1.300	1[illegible].[illegible]	71.59	4.876
1.350	1[illegible].9	72.06	4.912
1.400	1[illegible].[illegible]	73.87	4.835
1.450	1[illegible].6	70.[illegible]	4.79[illegible]
1.500	1[illegible].[illegible]	71.12	4.860
1.550	1[illegible].[illegible]	72.40	4.906
1.600	1[illegible].4	74.68	5.[illegible]2
1.650	1[illegible].3	73.58	5.042
1.700	1[illegible].[illegible]	71.71	4.9[illegible]7
1.750	1[illegible].7	68.07	4.672
1.800	1[illegible].[illegible]	64.34	4.419
1.850	1[illegible].[illegible]	65.05	4.471
1.900	1[illegible].[illegible]	65.07	4.475
1.950	1[illegible].3	64.81	4.447
2.000	1[illegible].4	65.32	4.478
2.050	1[illegible].9	64.[illegible]0	4.42[illegible]
2.100	1[illegible].9	62.97	4.343
2.150	1[illegible].4	61.39	4.217
2.200	1[illegible].[illegible]	59.[illegible]7	4.082
2.250	1079.3	59.55	4.115
2.300	1[illegible]	60.18	4.162
2.350	1[illegible]	[illegible].24	4.168
2.400	1[illegible]	[illegible].21	4.[illegible]9
2.450	1[illegible].[illegible]	59.[illegible]8	4.107
2.500	1[illegible].[illegible]	[illegible].21	4.[illegible]5
2.550	1[illegible].[illegible]	[illegible].71	4.[illegible]
2.600	1[illegible].[illegible]	56.96	3.944
2.650	1[illegible].4	57.16	3.970
2.700	1[illegible].4	[illegible].14	3.971
2.750	1[illegible].[illegible]	54.14	3.76[illegible]
2.800	1[illegible]	5[illegible].75	3.531
2.850	1[illegible].3	[illegible].3[illegible]	3.089
2.900	1[illegible].[illegible]	37.44	2.[illegible]7
2.950	1[illegible].5	[illegible].4[illegible]	2.675
3.000	1[illegible]	41.55	[illegible].895
3.050	1[illegible].1	43.60	3.040
3.100	1[illegible].5	45.91	3.212
3.150	1[illegible].[illegible]	[illegible].7[illegible]	[illegible].26[illegible]
3.200	1[illegible]	47.55	3.3[illegible].9
3.250	1 31[illegible]	47.17	3.294
3.300	1[illegible].1	44.80	3.131
3.350	1[illegible].[illegible]	[illegible].61	[illegible].1.8
3.400	1[illegible].[illegible]	45.9[illegible]	[illegible].214
3.450	1[illegible].7	[illegible].45	[illegible].2[illegible]
3.500	1[illegible].[illegible]	[illegible].43	[illegible].3[illegible]9
3.550	1[illegible].7	49.6[illegible]	3.474
3.600	1[illegible].[illegible]	[illegible].77	3.477
3.650	1[illegible].[illegible]	[illegible].[illegible]	[illegible].3[illegible]
3.700	1[illegible].1	44.18	3.[illegible]97
3.750	1[illegible].[illegible]	45.9[illegible]	[illegible].224
3.800	1[illegible].8	47.64	3.343
3.850	1[illegible].[illegible]	49.32	3.463
3.900	1[illegible].[illegible]	[illegible].98	3.5[illegible]
3.950	1[illegible].[illegible]	48.35	3.398
4.000	1[illegible].[illegible]	42.43	2.983
4.050	1[illegible].[illegible]	39.57	[illegible].793
4.100	1[illegible].[illegible]	[illegible].66	[illegible].8.8
4.150	1[illegible].5	41.74	[illegible].937
4.200	1[illegible].[illegible]	43.81	3.085
4.250	1[illegible].[illegible]	45.56	3.[illegible]19
4.300	1[illegible].4	46.58	3.283
4.350	1[illegible].7	47.29	3.334
4.400	1[illegible]	47.9[illegible]	3.[illegible]2
4.450	1[illegible]	48.29	3.[illegible]8
4.500	1189.[illegible]	47.74	3.370
4.550	1[illegible].[illegible]	[illegible].[illegible]8	3.238
4.600	1[illegible].[illegible]	[illegible].[illegible]3	3.[illegible]2
4.650	1[illegible].[illegible]	43.46	3.[illegible]1
4.700	1[illegible]	[illegible].[illegible]9	2.975
4.750	1[illegible].9	[illegible].[illegible]	[illegible]
4.800	[illegible]	[illegible]	[illegible]
4.850	1[illegible].[illegible]	[illegible].[illegible]	[illegible]
4.900	1[illegible]	[illegible].[illegible]	[illegible]
4.950	1[illegible].[illegible]	[illegible].[illegible]	[illegible]

TC 18			
TEMP	SLOPE	QWALL	
858.5	-0.00	-0.000	
863.8	-0.00	-0.000	
868.5	-0.00	-0.000	
873.3	-0.00	-0.000	
878.2	92.81	6.089	
882.7	90.28	5.930	
886.9	90.29	5.939	
891.7	91.18	6.006	
896.3	90.40	5.963	
900.5	90.70	5.990	
905.5	89.53	5.921	
909.7	86.39	5.721	
913.9	85.02	5.637	
9[illegible]	83.65	5.540	
922.1	83.74	5.565	
9[illegible].7	83.25	5.540	
930.7	80.01	5.330	
934.4	78.53	5.237	
938.5	77.64	5.184	
942.2	77.24	5.162	
946.1	77.83	5.207	
950.[illegible]	77.03	5.160	
953.9	7[illegible].26	5.046	
957.6	74.56	5.004	
961.5	72.79	4.890	
964.6	72.88	4.900	
968.7	73.06	4.918	
972.2	70.99	4.783	
975.8	69.41	4.681	
979.[illegible]	68.32	4.611	
982.[illegible]	69.[illegible]	4.667	
985.8	71.04	4.803	
989.7	72.[illegible]	4.880	
993.4	69.84	4.731	
996.6	67.48	4.574	
1000.[illegible]	65.80	4.464	
1003.3	63.80	4.332	
1006.1	64.[illegible]	4.349	
1009.[illegible]	63.63	4.377	
1012.[illegible]	62.44	4.[illegible]	
1015.6	62.83	4.279	
1019.[illegible]	61.78	4.211	
1021.9	63.67	4.138	
1025.1	60.43	4.123	
1028.[illegible]	59.[illegible]	4.[illegible]7	
1030.9	58.61	4.006	
1033.9	58.81	4.0[illegible]	
1036.9	57.96	3.967	
1039.5	58.[illegible]	3.983	
1042.7	58.58	4.015	
1045.[illegible]	56.44	3.871	
1048.[illegible]	55.44	3.805	
1051.[illegible]	55.93	3.839	
1053.[illegible]	55.04	3.782	
1056.5	54.66	3.758	
1059.4	54.43	3.745	
1062.2	53.[illegible]	3.655	
1064.[illegible]	51.33	3.536	
1067.[illegible]	49.82	3.434	
1069.5	49.73	3.429	
1072.[illegible]	50.[illegible]	3.463	
1074.6	50.32	3.474	
1077.[illegible]	51.[illegible]	3.535	
1079.8	51.35	3.549	
1082.[illegible]	49.73	3.436	
1084.7	48.52	3.356	
1087.[illegible]	48.[illegible]	3.3[illegible]	
1089.6	47.21	3.270	
1091.7	47.35	3.280	
1094.[illegible]	48.39	3.354	
1096.[illegible]	48.30	3.3[illegible]	
1099.2	47.27	3.280	
1101.5	46.27	3.212	
1103.6	46.[illegible]	3.223	
1106.[illegible]	47.04	3.269	
1108.5	46.81	3.254	
1110.7	46.69	3.247	
1113.2	46.[illegible]	3.202	
1115.[illegible]	44.55	3.[illegible]	
1117.[illegible]	43.85	3.054	
1120.[illegible]	42.7[illegible]	2.976	
1121.7	41.87	2.918	
1123.[illegible]	43.[illegible]	3.0[illegible]	
1126.[illegible]	44.09	3.076	
1128.[illegible]	43.57	3.041	
1131.[illegible]	43.45	3.034	
1132.[illegible]	42.89	2.996	
1134.[illegible]	42.01	2.936	
1136.[illegible]	42.29	2.956	
1139.[illegible]	41.[illegible]	2.944	
1141.[illegible]	42.01	2.939	
1143.[illegible]	42.[illegible]	2.947	
1145.[illegible]	41.22	2.887	
1147.[illegible]	40.42	2.831	
1149.5	39.13	2.74[illegible]	
1151.[illegible]	[illegible].[illegible]	[illegible].[illegible]	
1153.[illegible]	[illegible].[illegible]	[illegible].[illegible]	
1155.[illegible]	[illegible].[illegible]	[illegible].[illegible]	
1157.[illegible]	[illegible].[illegible]	[illegible].[illegible]	
1159.[illegible]	[illegible].[illegible]	[illegible].[illegible]	

TC 19			
TEMP	SLOPE	QWALL	
747.1	-0.00	-0.000	
751.0	-0.00	-0.000	
754.8	-0.00	-0.000	
758.7	-0.00	-0.000	
762.0	70.86	4.448	
765.5	71.47	4.512	
769.0	73.14	4.623	
772.9	74.92	4.742	
776.8	74.54	4.726	
780.3	74.27	4.714	
784.2	73.93	4.697	
787.8	72.16	4.593	
791.4	70.91	4.519	
794.9	69.95	4.463	
798.2	70.35	4.495	
801.9	70.57	4.514	
805.4	69.70	4.464	
808.9	68.45	4.389	
812.1	68.07	4.370	
815.6	68.97	4.433	
819.2	68.78	4.427	
822.5	68.70	4.426	
826.0	68.03	4.388	
829.4	67.16	4.337	
832.7	66.39	4.292	
835.9	66.70	4.317	
839.4	66.74	4.325	
842.6	66.98	4.344	
846.1	67.12	4.359	
849.3	67.04	4.358	
852.7	68.42	4.452	
856.4	69.13	4.439	
859.5	67.07	4.374	
862.9	67.27	4.392	
866.4	65.98	4.313	
869.4	65.22	4.267	
873.[illegible]	64.63	4.233	
876.0	63.68	4.175	
879.1	63.54	4.170	
882.3	63.51	4.172	
885.5	63.55	4.179	
888.8	62.82	4.135	
891.7	62.46	4.114	
894.9	63.35	4.177	
898.2	63.09	4.164	
901.2	62.58	4.134	
904.4	62.65	4.143	
907.6	61.96	4.100	
910.6	61.30	4.060	
913.6	61.37	4.069	
916.8	61.00	4.048	
919.8	60.41	4.[illegible]12	
922.8	60.23	4.[illegible]3	
925.8	59.01	3.992	
928.6	60.56	4.032	
931.8	61.11	4.072	
935.0	60.44	4.032	
938.0	59.37	3.963	
941.0	58.04	3.878	
943.4	57.82	3.866	
946.4	59.36	3.972	
949.6	59.84	4.007	
952.8	58.47	3.919	
955.3	58.21	3.954	
958.5	59.28	3.912	
961.3	57.59	3.[illegible]3	
964.1	57.60	3.873	
967.1	57.45	3.865	
969.8	57.66	3.882	
972.8	58.59	3.942	
975.8	58.42	3.940	
978.6	58.45	3.944	
981.8	57.74	3.900	
984.4	56.80	3.825	
987.2	56.59	3.827	
990.1	56.54	3.827	
992.9	56.66	3.836	
995.7	56.89	3.856	
998.7	56.26	3.816	
1001.3	55.66	3.777	
1004.3	54.77	3.720	
1006.8	53.73	3.651	
1009.4	54.23	3.688	
1012.3	54.69	3.720	
1015.1	54.03	3.679	
1017.5	54.31	3.700	
1020.5	54.08	3.687	
1023.2	52.75	3.599	
1025.6	52.37	3.575	
1028.4	51.70	3.532	
1030.7	51.43	3.515	
1033.5	51.60	3.529	
1036.0	50.97	3.489	
1038.5	51.28	3.512	
1041.3	51.13	3.503	
1043.7	-0.00	-0.000	
1046.0	-0.00	-0.000	
1048.7	-0.00	-0.000	
1051.3	-0.00	-0.000	
1053.7	-0.00	-0.000	

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	546.6	-0.00	-0.000	548.6	-0.00	-0.000	547.5	-0.00	-0.000
0.050	546.6	-0.00	-0.000	548.6	-0.00	-0.000	547.3	-0.00	-0.000
0.100	546.6	-0.00	-0.000	548.7	-0.00	-0.000	547.3	-0.00	-0.000
0.150	546.6	-0.00	-0.000	548.7	-0.00	-0.000	547.5	-0.00	-0.000
0.200	546.6	0.	0.	548.6	-0.33	-0.017	547.3	-0.75	-0.043
0.250	546.6	0.	0.	548.6	0.41	0.023	547.3	-0.52	-0.030
0.300	546.6	0.	0.	548.7	0.45	0.026	547.3	0.07	0.004
0.350	546.6	4.71	0.268	548.7	2.28	0.130	546.9	19.94	1.136
0.400	546.6	30.79	1.754	548.6	9.11	0.520	547.5	36.32	2.070
0.450	546.6	56.13	3.198	548.7	22.16	1.264	547.3	80.82	4.607
0.500	546.6	135.71	7.732	548.7	48.17	2.748	548.7	294.55	16.803
0.550	554.1	392.15	22.439	552.5	81.60	4.665	576.7	819.76	47.502
0.600	585.8	533.98	31.093	557.9	114.36	6.558	630.7	867.91	50.517
0.650	607.5	208.35	12.271	563.6	140.82	8.101	661.5	520.01	31.436
0.700	606.6	59.57	3.507	572.3	153.39	8.867	682.7	325.36	19.857
0.750	607.2	57.08	3.361	579.9	143.29	8.317	694.1	202.91	12.445
0.800	610.3	69.02	4.071	586.5	123.96	7.221	701.1	129.88	7.990
0.850	613.3	75.23	4.443	592.5	100.92	5.897	706.0	106.72	6.579
0.900	617.4	97.92	5.795	596.8	78.12	4.575	710.9	109.37	6.756
0.950	623.0	121.17	7.192	599.9	61.17	3.588	717.2	115.08	7.127
1.000	629.5	140.37	8.358	602.4	46.53	2.733	722.4	114.67	7.117
1.050	637.5	144.65	8.647	604.2	36.00	2.116	728.9	106.37	6.620
1.100	644.4	143.23	8.590	605.7	28.20	1.659	733.3	100.71	6.279
1.150	651.0	145.77	8.770	606.3	24.74	1.456	738.0	102.49	6.402
1.200	659.8	144.40	8.723	607.7	24.84	1.463	744.5	96.19	6.023
1.250	665.0	148.29	8.979	609.4	21.96	1.293	747.6	92.42	5.795
1.300	674.1	159.19	9.679	610.1	18.30	1.079	752.9	93.03	5.845
1.350	681.7	166.17	10.137	610.9	17.23	1.017	757.1	92.96	5.850
1.400	690.2	170.98	10.469	611.7	16.20	0.956	762.6	91.33	5.759
1.450	699.3	167.50	10.246	612.3	16.64	0.982	766.2	89.61	5.658
1.500	707.2	159.22	9.820	613.3	18.14	1.072	771.3	87.68	5.547
1.550	714.7	158.38	9.800	614.4	18.47	1.091	774.8	87.81	5.562
1.600	723.1	161.50	10.027	615.1	19.56	1.157	780.6	85.19	5.409
1.650	730.8	164.19	10.226	616.1	21.43	1.267	783.1	84.05	5.341
1.700	739.6	162.07	10.129	617.0	24.17	1.430	788.4	87.88	5.595
1.750	747.5	151.62	9.506	618.6	26.88	1.592	792.6	86.15	5.493
1.800	754.7	142.05	8.930	620.2	26.94	1.597	797.2	83.93	5.360
1.850	761.3	139.04	8.764	621.2	27.30	1.619	800.7	81.51	5.212
1.900	768.7	139.99	8.848	622.8	28.10	1.668	805.4	79.77	5.109
1.950	775.0	144.01	9.123	624.2	27.55	1.636	808.8	78.42	5.029
2.000	783.3	144.07	9.155	625.3	28.82	1.713	812.6	82.45	5.294
2.050	789.8	144.59	9.209	627.0	30.39	1.807	816.9	86.68	5.574
2.100	796.8	153.45	9.799	628.6	30.24	1.800	821.8	88.56	5.705
2.150	805.8	152.64	9.778	630.0	30.34	1.807	826.0	87.31	5.632
2.200	812.6	141.27	9.071	631.8	29.79	1.776	830.1	87.73	5.667
2.250	819.2	136.05	8.756	633.0	29.01	1.731	834.8	86.57	5.601
2.300	826.6	131.26	8.469	634.6	29.05	1.734	839.4	80.71	5.230
2.350	832.4	124.70	8.061	635.8	29.70	1.774	843.0	74.65	4.843
2.400	838.7	122.98	7.967	637.4	31.34	1.873	846.3	73.30	4.760
2.450	844.7	123.02	7.985	638.9	33.05	1.977	850.0	74.59	4.850
2.500	851.1	124.36	8.090	640.7	34.25	2.050	853.9	76.56	4.984
2.550	856.9	126.62	8.251	642.5	34.97	2.095	857.9	75.30	4.908
2.600	864.1	120.91	7.897	644.4	34.64	2.077	861.3	74.42	4.857
2.650	869.2	110.34	7.219	646.1	33.32	2.000	865.5	75.04	4.902
2.700	874.7	109.93	7.204	647.5	33.02	1.983	868.5	77.88	5.094
2.750	879.8	119.22	7.825	649.1	34.26	2.059	872.2	88.09	5.769
2.800	886.9	-0.00	-0.000	650.9	-0.00	-0.000	878.2	-0.00	-0.000
2.850	892.6	-0.00	-0.000	652.8	-0.00	-0.000	882.5	-0.00	-0.000
2.900	898.2	-0.00	-0.000	654.9	-0.00	-0.000	886.0	-0.00	-0.000
2.950	902.6	-0.00	-0.000	656.6	-0.00	-0.000	888.0	-0.00	-0.000
3.000	907.8	-0.00	-0.000	658.4	-0.00	-0.000	891.1	-0.00	-0.000

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	879.8	-0.00	-0.000	649.1	-0.00	-0.000	872.2	-0.00	-0.000
0.050	886.9	-0.00	-0.000	650.9	-0.00	-0.000	878.2	-0.00	-0.000
0.100	892.6	-0.00	-0.000	652.8	-0.00	-0.000	882.5	-0.00	-0.000
0.150	898.2	-0.00	-0.000	654.9	-0.00	-0.000	886.0	-0.00	-0.000
0.200	903.6	99.44	6.572	656.6	36.21	2.184	888.0	61.04	4.017
0.250	907.8	100.03	6.621	658.4	35.99	2.173	891.1	68.02	4.480
0.300	912.5	101.49	6.793	660.3	35.29	2.132	894.1	80.19	5.286
0.350	917.8	110.00	7.356	661.9	34.63	2.094	900.3	86.77	5.731
0.400	923.5	118.39	7.874	663.3	36.60	2.214	903.7	83.64	5.529
0.450	929.8	119.71	7.974	665.7	37.33	2.261	907.0	88.25	5.840
0.500	935.8	109.99	7.358	667.5	35.87	2.174	913.6	82.76	5.487
0.550	941.3	97.17	6.492	669.2	35.54	2.156	917.1	66.44	4.411
0.600	945.4	95.98	6.419	671.0	34.99	2.124	918.7	62.44	4.146
0.650	950.2	96.37	6.454	672.4	35.82	2.176	922.1	68.51	4.553
0.700	955.3	96.49	6.337	674.3	38.48	2.340	925.6	70.79	4.712
0.750	963.0	86.53	5.811	676.8	38.19	2.325	930.4	71.86	4.787
0.800	963.6	80.93	5.440	678.3	37.10	2.260	933.4	65.08	4.339
0.850	968.0	77.09	5.188	680.9	36.91	2.250	936.2	63.31	4.224
0.900	970.6	80.3.	5.408	682.2	35.53	2.168	938.9	68.71	4.588
0.950	975.9	86.68	5.845	683.6	35.6.	2.174	943.3	73.71	4.928
1.000	98..	84.98	5.737	685.7	36.51	2.231	946.8	74.10	4.958
1.050	983.9	86.54	5.847	687.3	36.99	2.262	950.9	71.15	4.766
1.100	988.8	85.24	5.767	689.2	38.37	2.348	953.9	68.22	4.574
1.150	993.4	79.74	5.4 .	691.3	38.73	2.371	957.6	64.85	4.352
1.200	996.4	76.39	5.178	693.4	37.39	2.292	960.2	63.47	4.263
1.250	999.7	81.75	5.546	695.1	35.57	2.182	962.3	74.25	4.990
1.300	1.03.4	81.93	5.566	696.7	34.36	2.110	968.9	72.90	4.907
1.350	1.08.7	75.64	5.143	698.3	34.77	2.136	971.2	65.93	4.439
1.400	1.12.4	73.37	4.993	700.4	34.59	2.127	974.3	66.18	4.461
1.450	1.16.	75.81	4.823	701.9	33.46	2.059	977.5	67.05	4.524
1.500	1.18.6	77.34	5.211	703.3	34.22	2.107	980.3	77.06	5.201
1.550	1 23.5	84.64	5.775	705.5	35.3	2.179	985.6	82.12	5.552
1.600	1.27.9	86.37	5.900	707.2	34.8	2.149	989.5	78.58	5.317
1.650	1.32.7	82.63	5.620	708.8	34.48	2.128	993.4	72.29	4.897
1.700	1036.4	74.21	5.079	710.5	34.52	2.132	996.9	64.63	4.380
1.750	1.40.	67.64	4.633	712.3	34.12	2.129	1000.1	56.19	3.812
1.800	1.43.	63.23	4.334	714.0	33.43	2.086	1001.5	55.14	3.742
1.850	1345.5	62.81	4.303	715.6	32.60	2.017	1004.3	61.04	4.146
1.900	1.49.2	66.57	4.496	717.2	32.27	1.999	1008.0	64.36	4.375
1.950	1.52.2	60.72	4.171	718.9	31.91	1.978	1010.7	69.48	4.727
2.000	1.55.	2.47	4.275	720.5	31.03	1.925	1015.6	73.06	4.976
2.050	1.58.	64.88	4.462	721.7	31.84	1.976	1018.9	64.25	4.379
2.100	1.61.	65.15	4.465	723.4	34.50	2.142	1021.2	62.18	4.240
2.150	1 65.	63.49	4.371	725.4	35.53	2.208	1025.5	59.23	4.043
2.200	1.67.9	62.41	4.342	727.1	35.27	2.194	1026.5	58.44	3.990
2.250	1.71.	60.78	4.193	729.1	34.88	2.171	1030.4	63.70	4.356
2.300	1074.	9.08	4.078	730.8	32.87	2.047	1033.4	66.65	4.558
2.350	1.77.	9.84	4.084	731.9	33.13	2.064	1037.8	67.17	4.598
2.400	1.79.	9.11	4.385	733.6	36.2	2.257	1040.0	64.62	4.425
2.450	1 83.	59.24	4.096	736.1	36.4	2.269	1043.7	64.29	4.407
2.500	1.84.3	57.00	3.944	737.5	35.44	2.213	1046.9	62.73	4.304
2.550	1 86.6	54.79	3.794	739.4	35.59	2.224	1050.1	60.77	4.172
2.600	1.91.4	54.3.	.812	741.2	34.28	2.144	1052.7	61.01	4.191
2.650	1.94.	54.57	3.783	742.7	33.73	2.111	1055.5	64.68	4.446
2.700	1.97.	.2.85	3.665	744.7	32.86	2.058	1059.5	64.88	4.464
2.750	1.99.2	51.99	3.568	746.1	3..59	1.979	1062.3	62.30	4.289
2.800	1102.6	0.38	3.498	747..	32.17	2.017	1065.8	62.43	4.301
2.850	1.5.	65.9	3.133	749.4	32.07	.2.012	1070.0	54.49	3.757
2.900	1.66.4	43.48	3.021	750.8	31.19	1.958	1070.4	51.23	3.462
2.950	1.07.8	50.07	3.480	752..	30.50	1.916	1071.8	63.45	4.377
3.000	1.12.	53.32	3.710	754..	29.45	1.851	1078.3	68.06	4.702
3.050	1.13.9	52.94	3.665	755.4	29.12	1.831	1080.5	63.08	4.342
3.100	1.17.0	53.94	3.729	756.6	32.33	1.908	1083.7	64.89	4.488
3.150	1.20.	50.13	3.495	758..	3..45	2.043	1087.5	59.47	4.116
3.200	1.22..	45.31	3.199	760.1	33.55	2.114	1089.8	53.77	3.743
3.250	1.24.	43.88	3.087	761.9	33.04	2.081	1091.9	54.44	3.772
3.300	1.25..	47.56	3.338	763.4	31.91	2.013	1094.2	60.38	4.185
3.350	1.28.9	51.89	3.662	764.8	31.44	1.984	1098.5	64.50	4.475
3.400	1.31..	52.27	3.651	766..	31.04	1.963	1101.9	63.03	4.374
3.450	1.33.9	3.29	3.709	768..	29.99	1.895	1104.0	62.89	4.368
3.500	1.36.7	53.43	3.735	769.4	29.77	1.882	1107.8	65.45	4.549
3.550	1.40.3	48.10	3.365	770.8	31.09	1.966	1112.0	59.87	4.165
3.600	1 41.7	42.30	2.967	772.6	32.04	2.028	1113.5	56.50	3.932
3.650	1.43.6	41.09	2.876	774..	30.99	1.963	1116.1	60.53	4.213
3.700	1.45.	42.95	3.008	775.7	29.85	1.892	1120.9	61.64	4.295
3.750	1.47.9	44.78	3.137	777.1	29.97	1.900	1122.8	60.76	4.235
3.800	1.50..	45.38	3.181	778..	30.7.	1.948	1126.1	60.83	4.244
3.850	1152..	44.36	3.11..	780..	31.18	1.979	1129.0	57.73	4.030
3.900	1.54.9	44.78	.2.931	782..	30.09	1.911	1132.2	53.58	3.742
3.950	1156..	39.46	2.769	783..	28.92	.2.838	1134.2	51.60	3.606
4.000	1 59.5	4.76	2.441	784.7	28.96	1.841	1137.4	49.41	3.455
4.05.	1.59.4	33.85	2.377	786.1	29.47	1.875	1138.1	52.68	3.684
4.100	1.61.5	30.25	.2.827	787.7	30.07	1.911	1141.9	60.00	4.199
4.150	1.63.5	46.63	3.278	789.1	30.94	1.971	1145.3	60.81	4.258
4.200	1.66.8	49.27	3.464	790.7	32.34	2.061	1148.6	57.86	4.054
4.250	1.69..	48.19	3.386	792..	32.93	.2.099	1151.1	55.67	3.902
4.300	1.71.3	46.75	3.296	794..	33.04	2.108	1154.0	52.65	3.693
4.350	1.74.4	42.56	2.997	795.8	33.01	2.107	1156.3	51.00	3.579
4.400	1.75.8	37.4.	.2.64	797..	31.99	2.043	1158.5	52.86	3.711
4.450	1.77..	36.82	2.594	798.9	30.85	1.972	1161.6	54.80	3.835
4.500	1.78.9	38.4.	2.7 7	800.3	31.3.	2.001	1163.9	56.24	3.952
4.550	1181.	41.72	2.941	801.9	32.33	.2.068	1167.5	56.25	3.956
4.600	1.83.4	44.61	3.146	803.8	31.73	2.034	1170.1	53.13	3.738
4.650	1 86.	4..77	.2.947	805.4	31.42	2.012	1173.0	49.51	3.485
4.700	1.97.7	7.66	.2.658	807.	30.94	1.983	1174.9	46.22	3.255
4.750	1.69.4	-.0.	-.0..	808.4	-0.00	-0.000	1176.7	-0.00	-0.000
4.800	1.91.7	-3.0.	-3.6..	809.7	-0.00	-0.000	1179.2	-0.00	-0.000
4.850	1 93.2	-5.00	-.0..	811.1	-0.00	-0.000	1182.7	-0.00	-0.000
4.900	1.94.6	-..	-0..	812.6	-0.00	-0.000	1184.8	-3.00	-0.000
4.950	1.97.	-.0.	-.0	814.4	-0.00	-0.000	1187.9	-0.00	-0.000

TIME	TC 23 TEMP	SLOPE	QWALL	TC 24 TEMP	SLOPE	QWALL	TC 25 TEMP	SLOPE	QWALL
0.	548.0	-0.00	-0.000	548.9	-0.00	-0.000	548.4	-0.00	-0.000
0.050	548.0	-0.00	-0.000	548.9	-0.00	-0.000	548.7	-0.00	-0.000
0.100	547.8	-0.00	-0.000	548.9	-0.00	-0.000	548.6	-0.00	-0.000
0.150	548.0	-0.00	-0.000	548.9	-0.00	-0.000	548.4	-0.00	-0.000
0.200	548.0	-0.34	-0.019	548.7	-0.71	-0.041	548.7	-0.15	-0.013
0.250	547.8	0.	0.	548.7	0.19	0.011	548.4	-0.49	-0.042
0.300	548.0	0.34	0.019	548.9	1.16	0.066	548.6	0.26	0.022
0.350	548.0	2.24	0.128	548.7	4.18	0.239	548.6	-0.00	-0.000
0.400	547.8	13.06	0.744	548.7	16.94	0.966	548.4	0.92	0.045
0.450	548.0	32.50	1.853	549.1	44.38	2.532	548.6	1.72	0.147
0.500	548.0	64.32	3.668	550.5	78.02	4.455	548.7	2.24	0.192
0.550	552.0	133.69	7.640	553.2	155.32	8.883	548.7	3.48	0.298
0.600	563.4	167.35	9.626	565.2	286.80	16.514	548.7	6.43	0.550
0.650	570.7	147.78	8.535	581.9	244.98	14.235	549.1	10.35	0.886
0.700	577.5	122.53	7.103	589.7	176.13	10.277	550.0	13.12	1.123
0.750	583.0	106.35	6.183	597.1	154.90	9.074	550.9	13.45	1.152
0.800	587.9	94.71	5.521	605.2	155.08	9.122	551.6	12.25	1.050
0.850	592.3	84.86	4.958	612.8	153.52	9.065	552.0	11.43	0.980
0.900	596.0	79.95	4.681	620.3	153.31	9.088	552.5	11.39	0.976
0.950	599.9	78.70	4.617	628.3	153.58	9.139	553.0	11.64	0.999
1.000	604.0	78.04	4.588	635.6	153.00	9.137	553.8	11.87	1.018
1.050	608.0	75.24	4.432	643.7	150.69	9.034	554.5	10.89	0.935
1.100	611.4	73.23	4.321	650.7	148.41	8.927	554.8	9.85	0.845
1.150	615.3	72.01	4.258	658.4	146.16	8.843	555.2	10.14	0.871
1.200	618.6	70.50	4.175	665.6	142.61	8.637	555.9	9.99	0.858
1.250	622.3	69.78	4.140	672.4	140.39	8.529	556.3	9.65	0.830
1.300	625.8	67.11	3.989	679.7	137.75	8.396	556.8	9.91	0.852
1.350	628.8	66.30	3.946	686.2	135.12	8.259	557.3	9.54	0.820
1.400	632.3	66.37	3.957	693.0	133.81	8.203	557.7	9.54	0.820
1.450	635.6	64.88	3.875	699.8	129.89	7.986	558.2	9.91	0.852
1.500	638.8	63.91	3.823	706.0	126.41	7.792	558.8	9.64	0.830
1.550	641.9	63.34	3.794	712.3	125.56	7.761	559.1	9.98	0.859
1.600	645.3	62.01	3.720	718.7	124.27	7.702	559.8	9.90	0.853
1.650	647.9	61.96	3.722	724.5	123.87	7.695	560.2	9.30	0.801
1.700	651.4	62.31	3.749	731.2	122.15	7.609	560.5	9.90	0.853
1.750	654.2	62.37	3.758	737.0	117.81	7.355	561.3	9.97	0.859
1.800	657.7	62.03	3.743	742.7	115.66	7.238	561.6	9.52	0.821
1.850	660.5	61.11	3.692	748.5	114.82	7.202	562.2	9.74	0.840
1.900	663.6	60.88	3.684	754.3	113.55	7.138	562.7	9.29	0.802
1.950	666.8	59.71	3.618	759.7	113.59	7.155	563.0	8.85	0.763
2.000	669.6	58.39	3.543	765.7	112.76	7.119	563.4	9.48	0.818
2.050	672.4	58.75	3.569	771.2	110.16	6.969	564.1	9.25	0.799
2.100	675.5	58.53	3.561	776.6	108.45	6.875	564.5	8.54	0.738
2.150	678.3	57.87	3.525	782.0	107.17	6.807	564.8	8.73	0.754
2.200	681.1	58.41	3.563	787.3	106.33	6.767	565.4	8.58	0.741
2.250	684.3	58.16	3.552	792.6	106.81	6.810	565.5	9.36	0.808
2.300	687.1	57.03	3.487	798.0	106.85	6.826	566.3	10.36	0.895
2.350	689.9	56.77	3.476	803.3	104.68	6.700	566.8	10.17	0.879
2.400	692.9	55.75	3.418	808.6	100.76	6.461	567.1	10.58	0.914
2.450	695.5	54.59	3.350	813.3	98.59	6.332	568.0	10.06	0.870
2.500	698.1	54.81	3.368	818.3	99.70	6.414	568.2	9.05	0.783
2.550	701.1	54.23	3.336	823.4	99.63	6.421	568.7	9.20	0.796
2.600	703.5	53.98	3.324	828.5	97.70	6.308	569.1	9.35	0.809
2.650	706.3	54.75	3.375	833.1	96.45	6.237	569.6	9.83	0.851
2.700	709.1	54.50	3.364	838.0	96.28	6.236	570.2	10.19	0.883
2.750	711.6	55.05	3.401	842.6	96.90	6.285	570.7	10.31	0.867
2.800	714.7	-0.00	-0.000	847.7	-0.00	-0.000	571.1	-0.00	-0.000
2.850	717.5	-0.00	-0.000	852.7	-0.00	-0.000	571.8	-0.00	-0.000
2.900	720.0	-0.00	-0.000	857.2	-0.00	-0.000	572.3	-0.00	-0.000
2.950	722.4	-0.00	-0.000	861.8	-0.00	-0.000	572.7	-0.00	-0.000
3.000	725.0	-0.00	-0.000	866.2	-0.00	-0.000	573.4	-0.00	-0.000

TIME	TC 23 TEMP	SLOPE	QWALL	TC 24 TEMP	SLOPE	QWALL	TC 25 TEMP	SLOPE	QWALL
0.	71.+6	-0.0	-0.000	842.6	-0.00	-0.000	570.7	-0.00	-0.000
0.050	7.4+7	-0.00	-0.000	847.7	-0.00	-0.000	571.1	-0.00	-0.300
0.100	717.3	-0.00	-0.000	852.7	-0.00	-0.000	571.8	-0.00	-0.000
0.150	720.0	-0.00	-0.000	857.2	-0.00	-0.000	572.3	-0.00	-0.000
0.200	722.4	-1.97	-3.226	861.8	90.63	5.914	572.7	10.33	0.896
5.000 0.25.	725.0	92.27	3.248	866.2	89.44	5.846	573.4	12.18	0.884
0.300	727.7	90.34	3.299	870.7	89.56	5.861	573.7	9.73	0.842
0.350	729.5	90.38	3.314	875.2	89.77	5.883	574.3	9.96	0.864
0.400	731..	90.84	3.294	879.7	89.58	5.879	574.8	9.73	0.845
0.450	735.6	90..	3.320	884.1	89.98	5.914	575.2	9.84	0.855
0.500	738.5	90.85	3.3 2	888.8	88.91	5.852	575.7	10.73	0.932
0.550	741..	91.03	3.192	893.1	86.76	5.718	576.4	10.54	0.916
0.600	743.4	90.35	3.151	897.3	86.18	5.686	576.7	10.43	0.907
0.650	746..	89.92	3.128	901.7	85.11	5.623	577.3	11.13	0.968
0.700	746..	89.82	3.124	905.8	84.42	5.584	578.0	10.87	0.945
0.750	741..	89.75	3.123	910.2	83.15	5.507	578.3	10.87	0.945
0.800	753.6	88.2.	3.070	914.3	80.89	5.364	579.1	11.13	0.968
0.850	755.7	88.01	3.070	918.2	79.62	5.285	579.6	10.53	0.917
0.900	756..	89..	3.097	922.1	80.21	5.330	579.9	10.79	0.939
0.950	76 .2	88.98	3.086	926.3	80.30	5.343	580.7	11.30	0.985
1.000	759..	89.12	3.099	930.0	80.89	5.375	581.2	11.01	0.959
1.050	765.7	89.14	3.102	934.4	80.22	5.348	581.7	11.12	0.969
1.100	768.2	89.27	3.092	938.3	77.43	5.170	582.2	11.34	0.988
1.15	770..	87.95	3.032	942.0	76.16	5.090	583.0	10.96	0.956
1.200	772.9	87.73	3.020	945.7	75.96	5.082	583.3	11.00	0.959
4.000 1.250	775.3	88.23	3.039	949.6	76.54	5.126	584.0	11.03	0.963
1.300	777..	88.63	3.064	953.5	76.24	5.111	584.4	11.29	0.985
1.350	780.8	87.17	2.994	957..	75.74	5.083	585.1	11.92	1.040
1.400	784..	86.63	2.962	961.1	75.15	5.048	585.8	11.43	0.999
1.450	784.7	87.37	3.002	964.8	74.25	4.993	586.1	11.36	0.992
1.500	787.	86.59	3.092	968.5	74.63	5.023	586.9	11.69	1.022
1.550	789.6	89.06	3.174	972.2	75.11	5.060	587.4	11.43	0.999
1.600	792.2	89.49	3.192	976.1	73.73	4.972	587.9	11.80	1.031
1.650	794.7	88.17	3.074	979.8	71.95	4.857	588.4	11.93	1.041
1.700	797.	87.36	3.044	983.2	72.70	4.781	589.2	11.57	1.012
1.750	799.4	86.5.	2.9.9	986.7	70.26	4.751	589.7	11.90	1.042
1.800	8..4	84.93	2.874	990.2	69.75	4.721	590.4	11.90	1.042
1.850	80.+6	85.16	2.891	993.6	70.03	4.744	590.9	11.68	1.023
1.900	8.6..	85.17	2.894	997.3	73.21	4.761	591.5	12.15	1.065
1.950	808.2	85.80	2.936	1000.6	69.81	4.737	592.2	12.37	1.084
2.000	810..	86.42	2.979	1004.2	70.26	4.773	592.7	12.59	1.104
2.050	813.0	86.32	2.975	1007.9	68.80	4.677	593.4	12.96	1.136
2.10.	8.5.3	85.78	2.942	1011..	67.41	4.586	594.1	12.59	1.104
2.15.	817.6	85.13	2.903	1014.5	66.43	4.523	594.6	12.47	1.095
2.200	819.7	85.10	2.903	1017.7	64.94	4.425	595.3	12.43	1.089
5.000 2.250	822..	85.69	2.936	1020.9	64.41	4.392	595.9	12.25	1.076
2.300	824.3	85.92	2.960	1024.0	64.69	4.415	596.4	12.95	1.137
2.350	826.6	86.25	2.984	1027.0	63.68	4.350	597.3	13.32	1.144
2.400	828..	86.11	2.977	1030.4	63.19	4.319	597.8	12.58	1.105
2.450	831.3	85.05	2.911	1033.7	63.54	4.346	598.5	12.50	1.099
2.500	833.4	84.36	2.869	1036.9	63.21	4.313	599.0	12.06	1.060
2.550	835..	84.6.	2.886	1039.9	63.28	4.334	599.6	12.42	1.093
2.600	838.0	84.43	2.881	1043.2	63.66	4.364	600..	13.12	1.155
2.650	840.1	83.79	2.838	1046.4	63.36	4.346	601..	12.27	1.081
2.700	842..	83.79	2.840	1049.5	62.38	4.282	601.3	12.38	1.093
2.750	844.4	84.23	2.874	1052.7	62.96	4.286	602.2	13.37	1.178
2.800	846.6	84.24	2.874	1055.7	59.57	4.095	602.9	12.89	1.136
2.850	848.9	83.46	2.826	1058.7	58.31	4....	603.5	12.85	1.133
2.900	851..	83.11	2.804	1061.5	57.12	3.931	604.2	13.25	1.169
2.950	853..	84.19	2.873	1063.9	58.38	4.020	604.9	12.92	1.143
3.000	855.7	84.11	2.874	1067.4	59.13	4.075	605.4	12.96	1.143
3.050	857.6	84.31	2.883	1070.2	57.90	3.993	606.1	13.36	1.179
3.100	859.7	83.90	2.863	1073.0	57.96	3.999	606.8	13.38	1.180
3.150	862.0	83.46	2.847	1076.0	57.76	3.988	607.5	13.06	1.154
3.200	864.1	82.55	2.779	1078.8	57.15	3.949	608.0	12.95	1.144
6.000 3.250	866..	82.88	2.803	1081.6	57.68	3.988	608.7	13.10	1.158
3.300	868..	83.03	2.815	1084.7	57.22	3.959	609.4	12.87	1.138
3.350	870.7	83.0.	2.814	1087.4	56.66	3.922	610.1	12.14	1.074
3.400	872..	82.55	2.787	1090.2	57.47	3.980	610.5	12.25	1.084
3.450	874.9	81.98	2.751	1093.1	57.75	4.002	611.2	13.13	1.162
3.500	876.7	82..	2.8.5	1095.9	58.12	4.0..	611.9	13.45	1.191
3.550	879.3	83.27	2.84	1099.1	58.14	4.034	612.6	13.71	1.214
3.600	881.3	82.23	2.776	1102..	58.34	3.911	613.3	13.74	1.218
3.650	883.4	82.2.	2.773	1104.5	55.74	3.872	614.0	13.69	1.195
3.700	885.5	82..	2.76.	1107.4	56.01	3.893	614.5	13.74	1.218
3.750	887..	82.49	2.769	1110.2	55.4.	3.853	615.4	13.81	1.225
3.800	889.6	81.74	2.747	1112.8	55.78	3.881	616.0	13.81	1.225
3.850	89..7	82.13	2.778	1115.6	56.05	3.902	616.8	13.96	1.239
3.900	893..	82.44	2.797	1118.6	55.31	3.853	617.4	13.77	1.223
3.95.	896..	82.11	2.777	1121.4	54.63	3.808	618.1	14.28	1.268
4.000	898.2	83.82	2.694	1124.2	53.27	3.715	618.8	15.05	1.337
4.050	90..	83.49	2.674	1126.6	52.31	3.650	619.8	14.31	1.272
4.100	90..9	81.62	2.746	1129.2	52.58	3.670	620.2	13.95	1.240
4.15.	9..4..	82..	2.789	1132.0	52.13	3.641	621.1	14.31	1.273
4.200	906.3	82.3.	2.779	1134.4	51.78	3.618	621.8	13.69	1.218
7.000 4.250	908..	83.90	2.7.8	1137.0	52.52	3.672	622.3	13.83	1.231
4.300	9..4	8..54	2.6 9	1139.8	52.13	3.645	623.2	14.12	1.258
4.35.	912..	84.04	2.6.3	1142.2	51.79	3.625	623.9	13.46	1.199
4.400	9..4.	80.16	2.693	1144.8	52.35	3.666	624.4	13.65	1.216
4.450	916.4	80.46	2.685	1147.8	51.18	3.586	625.1	14.30	1.275
4.50.	918.2	81.67	2.767	1149.9	50.54	3.543	625.8	14.92	1.330
4.550	920.7	82.23	2.805	1152.6	50.74	3.558	626.7	15.29	1.363
4.600	922.8	82.05	2.7.9	1155.0	50.22	3.523	627.5	14.41	1.286
4.65.	924.7	81.35	2.664	1157.5	49.98	3.508	628.1	13.71	1.224
4.700	926.7	79.39	2.621	1160.2	48.85	3.430	628.8	13.71	1.224
4.75.	928.4	-0.00	-0.000	1162.3	-0.00	-0.000	629.5	-0.00	-0.000
4.800	930.7	-0.00	-0.000	1164.9	-0.00	-0.000	630.2	-0.00	-0.000
4.85.	932.7	-0.00	-0.000	1167.5	-0.00	-0.000	630.9	-0.00	-0.000
4.900	934.4	-0.00	-0.000	1169.8	-0.00	-0.000	631.6	-0.00	-0.000
4.950	936.9	-0.00	-0.000	1172..	-0.00	-0.000	632.5	-0.00	-0.000

TC 26				TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	547.5	-0.00	-0.000	610.7	-0.00	-0.000
0.050	610.5	-0.00	-0.000	547.5	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	547.5	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	547.3	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	547.3	-0.15	-0.013	610.5	-0.11	-0.005
0.250	610.5	0.	0.	547.3	0.67	0.058	610.5	0.	0.
0.300	610.5	0.11	0.010	547.5	1.01	0.086	610.5	0.	0.
0.350	610.5	0.15	0.013	547.3	6.87	0.588	610.5	0.	0.
0.400	610.5	0.22	0.019	547.5	42.28	3.615	610.5	0.11	0.005
0.450	610.5	0.44	0.039	547.8	74.82	6.399	610.5	0.26	0.011
0.500	610.7	0.11	0.010	548.0	172.82	14.781	610.5	0.37	0.016
0.550	610.5	-0.29	-0.026	556.3	517.39	44.463	610.5	0.66	0.029
0.600	610.5	0.	0.	599.8	1087.83	95.715	610.7	0.44	0.019
0.650	610.5	0.29	0.026	665.0	950.24	86.306	610.7	-0.44	-0.019
0.700	610.7	0.	0.	694.8	558.07	51.359	610.5	-0.66	-0.029
0.750	610.5	-0.18	-0.016	720.8	486.64	45.278	610.5	-0.26	-0.011
0.800	610.5	0.15	0.013	743.4	397.77	37.347	610.5	-0.11	-0.005
0.850	610.5	0.62	0.055	760.6	370.21	34.991	610.5	0.22	0.010
0.900	610.7	0.48	0.042	780.5	337.22	32.110	610.5	0.70	0.031
0.950	610.7	-0.22	-0.019	794.3	156.81	15.007	610.7	0.48	0.021
1.000	610.5	-0.22	-0.019	791.7	113.43	10.845	610.5	0.37	0.016
1.050	610.7	-0.37	-0.032	800.9	211.12	20.251	610.7	0.44	0.019
1.100	610.5	-0.70	-0.062	812.8	294.05	28.324	610.7	-0.15	-0.006
1.150	610.5	-0.33	-0.029	830.3	294.26	28.514	610.7	-0.77	-0.034
1.200	610.5	-0.15	-0.013	842.2	119.84	11.659	610.5	-0.81	-0.036
1.250	610.5	-0.11	-0.010	837.3	96.56	9.379	610.5	-0.48	-0.021
1.300	610.5	0.	0.	846.7	227.56	22.170	610.5	-0.26	-0.011
1.350	610.5	0.	0.	860.1	240.01	23.485	610.5	-0.11	-0.005
1.400	610.5	0.	0.	870.7	206.58	20.280	610.5	0.	0.
1.450	610.5	0.	0.	880.7	231.38	22.786	610.5	0.	0.
1.500	610.5	0.	0.	893.8	220.83	21.833	610.5	0.	0.
1.550	610.5	0.	0.	902.8	238.54	23.648	610.5	0.	0.
1.600	610.5	0.	0.	917.6	77.75	7.741	610.5	0.	0.
1.650	610.5	0.	0.	904.2	89.24	8.850	610.5	0.	0.
1.700	610.5	0.	0.	922.1	254.46	25.367	610.5	0.	0.
1.750	610.5	0.	0.	929.7	122.36	12.224	610.5	0.	0.
1.800	610.5	0.11	0.010	924.0	207.58	20.705	610.5	0.	0.
1.850	610.5	0.26	0.023	949.3	418.66	42.052	610.5	0.11	0.005
1.900	610.5	0.37	0.032	965.9	354.84	35.799	610.5	0.26	0.011
1.950	610.5	0.66	0.058	984.8	271.72	27.548	610.5	0.37	0.016
2.000	610.7	0.44	0.039	993.0	190.89	19.393	610.5	0.66	0.029
2.050	610.7	-0.44	-0.039	1000.5	170.93	17.398	610.7	0.44	0.019
2.100	610.5	-0.66	-0.058	1010.8	137.84	14.066	610.7	-0.44	-0.019
2.150	610.5	-0.37	-0.032	1017.5	67.80	6.929	610.5	-0.66	-0.029
2.200	610.5	-0.26	-0.023	1014.0	76.17	7.779	610.5	-0.37	-0.016
2.250	610.5	-0.11	-0.010	1021.2	97.75	9.999	610.5	-0.26	-0.011
2.300	610.5	0.	0.	1027.9	107.74	11.039	610.5	-0.11	-0.005
2.350	610.5	0.	0.	1032.3	53.76	5.513	610.5	0.	0.
2.400	610.5	0.	0.	1035.0	22.79	2.339	610.5	0.	0.
2.450	610.5	0.	0.	1033.5	-9.01	-0.924	610.5	0.	0.
2.500	610.5	0.	0.	1029.3	-21.76	-2.230	610.5	0.	0.
2.550	610.5	0.	0.	1030.4	-27.38	-2.806	610.5	0.	0.
2.600	610.5	0.	0.	1030.6	-42.48	-4.355	610.5	0.	0.
2.650	610.5	0.	0.	1029.7	-66.56	-6.822	610.5	0.	0.
2.700	610.5	0.	0.	1018.1	-58.43	-5.972	610.5	0.	0.
2.750	610.5	0.	0.	1013.8	-1.10	-0.112	610.5	0.	0.
2.800	610.5	-0.00	-0.000	1018.6	-0.00	-0.000	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	1024.4	-0.00	-0.000	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000	1031.1	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	1036.4	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	1042.5	-0.00	-0.000	610.5	-0.00	-0.000

TC 26				TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	1013.8	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	1018.6	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	1024.4	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	1031.1	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	1.36.4	113.79	11.682	610.5	0.	0.
5.000 0.250	610.5	0.	0.	1042.5	110.66	11.376	610.5	0.	0.
0.300	610.5	0.	0.	1047.1	112.35	11.562	610.5	0.	0.
0.350	610.5	0.	0.	1053.9	109.22	11.258	610.5	0.	0.
0.400	610.5	0.	0.	1056.5	107.84	11.126	610.5	0.	0.
0.450	610.5	0.	0.	1.03.4	119.60	12.353	610.5	0.	0.
0.500	610.5	0.	0.	1071.3	105.10	10.874	610.5	0.	0.
0.550	610.5	0.	0.	1076.2	80.34	8.322	610.5	0.	0.
0.600	610.5	0.	0.	1077.7	68.44	7.091	610.5	0.	0.
0.650	610.5	0.	0.	1081.2	71.31	7.394	610.5	0.	0.
0.700	610.5	0.	0.	1084.6	81.19	8.424	610.5	0.	0.
0.750	610.5	0.	0.	1089.8	88.34	9.176	610.5	0.	0.
0.800	610.5	0.	0.	1094.5	84.02	8.737	610.5	0.	0.
0.850	610.5	0.	0.	1098.4	77.03	8.013	610.5	0.	0.
0.900	610.5	0.	0.	1101.7	72.89	7.590	610.5	0.	0.
0.950	610.5	0.	0.	1105.5	71.98	7.502	610.5	0.	0.
1.000	610.5	0.	0.	1.08.8	72.43	7.553	610.5	0.	0.
1.050	610.5	0.	0.	1112.5	74.52	7.778	610.5	0.	0.
1.100	610.5	0.	0.	1116.7	71.47	7.465	610.5	0.	0.
1.150	610.5	0.	0.	1120.2	67.01	7.006	610.5	0.	0.
1.200	610.5	0.	0.	1123.3	62.24	6.510	610.5	0.	0.
4.800 1.250	610.5	0.	0.	1125.2	65.75	6.880	610.5	0.	0.
1.300	610.5	0.	0.	1130.2	65.62	6.872	610.5	0.	0.
1.350	610.5	0.	0.	1133.0	60.41	6.331	610.5	0.11	0.005
1.400	610.5	0.	0.	1136.2	58.57	6.142	610.5	0.15	0.006
1.450	610.5	0.	0.	1138.4	59.05	6.194	610.5	0.22	0.019
1.500	610.5	0.	0.	1140.7	64.00	6.716	610.5	0.44	0.019
1.550	610.5	0.	0.	1144.3	76.01	7.983	610.7	0.	0.
1.600	610.5	0.	0.	1149.2	81.98	8.512	610.5	-0.44	-0.019
1.650	610.5	0.	0.	1153.1	76.42	8.039	610.5	-0.22	-0.010
1.700	610.5	0.	0.	1156.8	66.92	7.045	610.5	-0.15	-0.006
1.750	610.5	0.	0.	1160.6	55.89	5.888	610.5	-0.11	-0.005
1.800	610.5	0.	0.	1162.1	46.39	4.884	610.5	0.	0.
1.850	610.5	0.	0.	1163.7	45.90	4.838	610.5	0.	0.
1.900	610.5	0.	0.	1166.1	49.12	5.180	610.5	0.	0.
1.950	610.5	0.	0.	1168.5	53.92	5.689	610.5	0.	0.
2.000	610.5	0.	0.	1171.7	58.19	6.142	610.5	0.	0.
2.050	610.5	0.	0.	1174.9	58.92	6.223	610.5	0.	0.
2.100	610.5	0.	0.	1177.9	57.35	6.060	610.5	0.	0.
2.150	610.5	0.	0.	1181.3	52.73	5.575	610.5	0.11	0.005
2.200	610.5	0.	0.	1182.7	49.83	5.270	610.5	0.15	0.006
2.250	610.5	0.	0.	1185.5	51.42	5.442	610.5	0.33	0.015
2.300	610.5	0.	0.	1187.7	54.45	5.764	610.5	0.59	0.026
2.350	610.5	0.	0.	1191.1	57.12	6.050	610.7	0.22	0.010
2.400	610.5	0.	0.	1193.6	59.53	6.309	610.5	0.	0.
2.450	610.5	0.	0.	1196.7	62.91	6.670	610.7	-0.22	-0.010
2.500	610.5	0.	0.	1200.1	64.53	6.846	610.5	-0.48	-0.021
2.550	610.5	0.	0.	1203.7	63.35	6.726	610.5	-0.18	-0.008
2.600	610.5	0.	0.	1206.8	49.62	5.271	610.5	0.07	0.003
2.650	610.5	0.	0.	1209.4	35.75	3.799	610.5	0.33	0.015
2.700	610.5	0.	0.	1211.9	19.63	2.087	610.7	0.	0.
2.750	610.5	0.	0.	1215.7	-18.93	-1.999	610.5	-0.44	-0.019
2.800	610.5	0.	0.	1201.1	-9.51	-1.019	610.5	-0.22	-0.010
2.850	610.5	0.	0.	1207.8	36.39	3.866	610.5	-0.15	-0.006
2.900	610.5	0.	0.	1211.9	46.85	4.981	610.5	-0.11	-0.005
2.950	610.5	0.	0.	1213.1	68.63	7.299	610.5	0.	0.
3.000	610.5	0.	0.	1216.1	70.08	7.438	610.5	0.	0.
3.050	610.5	0.	0.	1221.2	58.08	6.184	610.5	0.	0.
3.100	610.5	0.	0.	1224.3	46.78	4.983	610.5	0.	0.
3.150	610.5	0.	0.	1227.2	33.06	3.523	610.5	0.	0.
3.200	610.5	0.	0.	1230.5	5.28	0.563	610.5	0.	0.
6.000 3.250	610.5	0.	0.	1233.3	1.36	0.144	610.5	0.11	0.005
3.300	610.5	0.	0.	1234.6	28.68	3.056	610.5	0.26	0.011
3.350	610.5	0.	0.	1238.8	46.26	4.931	610.5	0.37	0.016
3.400	610.5	0.	0.	1231.8	53.98	5.757	610.5	0.66	0.029
3.450	610.5	0.	0.	1233.9	63.58	6.784	610.7	0.44	0.019
3.500	610.5	0.	0.	1237.3	71.81	7.667	610.7	-0.33	-0.015
3.550	610.5	0.	0.	1242.1	73.35	7.832	610.5	-0.51	-0.023
3.600	610.5	0.	0.	1245.2	70.51	7.537	610.5	-0.04	-0.002
3.650	610.5	0.	0.	1248.8	73.66	7.557	610.5	0.33	0.015
3.700	610.5	0.	0.	1252..	73.65	7.882	610.7	0.22	0.010
3.750	610.5	0.	0.	1255.8	85.43	9.148	610.5	0.26	0.011
3.800	610.5	0.	0.	1259.7	104.78	11.228	610.7	0.15	0.006
3.850	610.5	0.	0.	1265.8	126.84	13.634	610.5	0.07	0.003
3.900	610.5	0.	0.	1274..	119.1.	12.790	610.7	0.22	0.010
3.950	610.5	0.	0.	1277.7	36.72	3.945	610.7	-0.44	-0.019
4.000	610.5	0.	0.	1283.2	-29.52	-3.175	610.5	-0.44	-0.019
4.050	610.5	0.	0.	1284.6	-44.5	-4.772	610.5	0.33	0.015
4.100	610.5	0.	0.	1287..	2.07	0.223	610.7	0.11	0.005
4.150	610.5	0.	0.	1289.9	28.97	3.109	610.5	0.11	0.005
4.200	610.5	0.	0.	1293.1	46.67	5.011	610.7	0.22	0.010
7.200 4.250	610.5	0.	0.	1295.6	62.20	6.682	610.7	-0.48	-0.021
4.300	610.5	0.	0.	1298.7	67.79	7.286	610.5	-0.51	-0.023
4.350	610.5	0.	0.	1283.3	70.40	7.571	610.5	0.	0.
4.400	610.5	0.	0.	1286.0	71.2.	7.653	610.5	0.40	0.018
4.450	610.5	0.	0.	1290.1	71.39	7.674	610.7	0.33	0.015
4.500	610.5	0.	0.	1293.2	69.64	7.501	610.7	-0.33	-0.015
4.550	610.5	0.	0.	1296.9	73.08	7.593	610.5	-0.51	-0.023
4.600	610.5	0.	0.	1300..	65.57	7.070	610.5	-0.15	-0.006
4.650	610.5	0.	0.	1303.7	63.10	6.808	610.5	0.29	0.013
4.700	610.5	0.	0.	1306.9	57.57	6.214	610.7	0.04	0.002
4.750	610.5	-0.0.	-0.000	1.0.4	-0.0.	-0.0..	610.5	-0.00	-0.000
4.800	610.5	-0.00	-0.000	1312.0	-0.00	-0.000	610.5	-0.00	-0.000
4.850	610.5	-0.00	-0.000	1317.2	-0.00	-0.000	610.7	-0.00	-0.000
4.900	610.5	-0.00	-0.000	1321.9	-0.00	-0.000	610.5	-0.00	-0.000
4.95.	610.5	-0.0.	-0.0..	1325.7	-0.0.	-0.000	610.5	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	547.5	-0.00	-0.000	548.7	-0.00	-0.000	550.2	-0.00	-0.000
0.050	547.3	-0.00	-0.000	548.9	-0.00	-0.000	550.2	-0.00	-0.000
0.100	547.5	-0.00	-0.000	548.7	-0.00	-0.000	550.2	-0.00	-0.000
0.150	547.5	-0.00	-0.000	548.7	-0.00	-0.000	550.2	-0.00	-0.000
0.200	547.3	-0.19	-0.016	548.9	0.07	0.006	550.2	0.37	0.032
0.250	547.5	-0.15	-0.013	548.7	-0.11	-0.010	550.2	0.67	0.058
0.300	547.3	-0.26	-0.022	548.9	-0.22	-0.019	550.3	0.56	0.048
0.350	547.5	0.56	0.048	548.7	-0.15	-0.013	550.3	5.74	0.492
0.400	547.3	20.12	1.720	548.7	5.86	0.501	550.2	60.36	5.169
0.450	547.3	36.79	3.146	548.7	29.49	2.524	550.2	109.99	9.419
0.500	547.3	85.26	7.289	548.7	55.15	4.719	550.3	259.33	22.211
0.550	548.7	312.30	26.723	549.4	129.91	11.121	559.8	842.20	72.522
0.600	578.5	853.09	74.222	557.7	333.31	28.667	634.6	1871.13	167.532
0.650	634.0	861.66	77.129	582.8	319.96	27.902	746.9	1548.57	145.596
0.700	664.7	512.91	46.578	589.7	179.86	15.743	789.4	808.46	77.233
0.750	685.3	402.32	36.874	596.0	135.07	11.862	827.8	687.00	66.515
0.800	704.9	370.91	34.282	603.1	137.51	12.120	858.1	509.89	49.860
0.850	722.4	322.10	29.988	610.0	139.07	12.301	878.8	390.28	38.411
0.900	737.1	275.03	25.759	616.8	141.97	12.601	897.2	356.88	35.320
0.950	749.9	226.14	21.286	624.2	145.32	12.946	914.5	302.16	30.057
1.000	759.7	191.20	18.065	631.4	144.74	12.940	927.4	263.29	26.286
1.050	768.9	161.91	15.351	638.9	139.37	12.505	940.8	236.75	23.725
1.100	775.7	141.80	13.479	645.3	136.21	12.258	951.0	204.89	20.590
1.150	782.7	133.97	12.767	652.3	136.14	12.292	961.3	211.89	21.352
1.200	788.7	136.67	13.053	659.3	133.46	12.089	972.2	176.52	17.839
1.250	796.5	134.53	12.884	665.4	131.23	11.921	978.4	156.60	15.851
1.300	803.0	113.47	10.892	672.4	129.02	11.757	987.4	146.84	14.897
1.350	808.1	93.71	9.012	678.5	125.50	11.468	993.6	138.84	14.108
1.400	810.9	100.05	9.631	684.6	125.50	11.499	1000.6	135.26	13.767
1.450	818.1	101.55	9.799	691.1	125.50	11.531	1007.5	126.40	12.887
1.500	822.5	95.12	9.193	697.4	122.45	11.281	1013.7	115.33	11.777
1.550	827.1	89.37	8.651	703.2	119.84	11.068	1018.1	114.40	11.694
1.600	831.0	88.22	8.551	709.5	117.67	10.897	1025.6	112.15	11.485
1.650	835.2	94.02	9.126	714.9	116.38	10.802	1029.3	111.21	11.398
1.700	840.3	98.35	9.562	721.0	115.53	10.750	1036.0	118.19	12.132
1.750	846.5	94.46	9.202	726.6	113.37	10.573	1041.8	121.20	12.458
1.800	850.0	85.56	8.345	732.2	111.65	10.437	1047.9	121.56	12.513
1.850	853.2	92.34	9.016	737.8	109.50	10.258	1053.9	117.99	12.161
1.900	859.9	96.28	9.421	743.3	106.90	10.036	1060.4	107.40	11.086
1.950	862.7	103.27	10.113	748.3	106.50	10.018	1064.1	106.45	10.997
2.000	869.4	101.42	9.953	754.0	106.53	10.043	1070.6	116.45	12.047
2.050	875.4	80.73	7.937	759.0	107.01	10.108	1076.2	129.06	13.367
2.100	877.5	63.18	6.216	764.5	107.48	10.174	1082.8	143.38	14.872
2.150	879.8	59.66	5.873	770.1	105.77	10.032	1091.2	152.86	15.884
2.200	882.5	69.28	6.826	774.8	106.24	10.096	1097.8	159.69	16.616
2.250	886.7	84.99	8.385	780.6	107.16	10.204	1107.3	157.36	16.406
2.300	891.3	98.93	9.774	785.9	103.24	9.850	1114.6	138.93	14.505
2.350	896.4	98.55	9.751	790.8	99.32	9.493	1120.7	124.00	12.962
2.400	902.6	90.11	8.933	795.8	99.55	9.532	1126.6	124.32	13.011
2.450	905.1	80.79	8.015	800.7	100.27	9.618	1132.8	129.42	13.562
2.500	909.7	71.49	7.101	805.8	101.18	9.723	1140.0	128.01	13.432
2.550	914.3	56.58	5.628	810.9	99.65	9.592	1145.7	121.39	12.751
2.600	916.1	38.40	3.821	815.8	98.02	9.451	1152.1	110.46	11.618
2.650	913.6	44.32	4.408	820.6	97.46	9.413	1157.1	96.52	10.162
2.700	919.2	57.43	5.721	825.5	97.78	9.460	1161.3	102.05	10.752
2.750	922.4	59.09	5.891	830.3	98.59	9.554	1165.9	132.63	13.985
2.800	924.7	-0.00	-0.000	835.4	-0.00	-0.000	1175.3	-0.00	-0.000
2.850	927.0	-0.00	-0.000	840.5	-0.00	-0.000	1182.2	-0.00	-0.000
2.900	932.0	-0.00	-0.000	845.1	-0.00	-0.000	1186.3	-0.00	-0.000
2.950	938.9	-0.00	-0.000	849.3	-0.00	-0.000	1190.3	-0.00	-0.000
3.000	942.9	-0.00	-0.000	854.1	-0.00	-0.000	1192.7	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	922.4	-0.00	-0.000	830.3	-0.00	-0.000	1165.9	-0.00	-0.000
0.050	924.7	-0.00	-0.000	835.4	-0.00	-0.000	1175.3	-0.00	-0.000
0.100	927.	-0.00	-0.000	840.5	-0.00	-0.000	1182.2	-0.00	-0.000
0.150	932.	-0.00	-0.000	845.1	-0.0	-0.000	1186.3	-0.00	-0.000
0.200	938.9	1 6.45	0.662	849.3	91.54	9.926	1190.3	77.61	8.220
0.250	942.9	78.23	7.844	854.1	92.73	9.056	1192.7	80.61	8.541
0.300	947.7	51.53	5.173	858.5	94.71	9.263	1196.1	101.39	10.749
0.350	945.9	52.07	5.226	863.8	95.61	9.366	1205.1	112.30	11.924
0.400	950.	62.15	6.244	868.4	93.37	9.160	1209.0	103.90	11.041
0.450	952.0	69.62	6.999	872.6	94.37	9.270	1212.3	130.38	13.862
0.50	957.3	[illegible]	8.099	877.9	94.38	9.287	1223.3	118.31	12.602
0.550	961.5	82.50	8.3 4	882.5	91.35	9.071	1228.8	78.40	8.358
0.600	966.6	31.90	8.204	886.7	90.58	8.937	1228.9	66.40	7.079
0.650	966.9	1 0.17	0.1 9	891.5	89.80	8.873	1232.3	71.48	7.625
0.700	976.3	1 6.68	0.792	895.7	89.05	8.8 7	1237.0	71.54	7.638
0.750	982.	89.5	9. 57	9 0.3	88.93	8.810	1240.7	70.01	7.479
0.800	983.5	81.34	6.244	904.9	86.48	8.579	1245.5	60.18	6.434
0.850	986.	34.64	9.599	908.8	85.4	8.482	1246.4	55.25	5.907
0.900	996.	91.13	9.262	913.2	86.69	8.620	1247.6	64.57	6.905
0.950	997.3	77.07	7.839	917.6	86.1	8.572	1253.7	72.64	7.776
1.000	1 1.	78.6	8.0 3	921.7	86.78	8.650	1255.2	82.03	8.783
1.050	10 .4	76.34	7.780	926.7	84.33	8.417	1262.4	82.18	8.810
1.100	1009.	75.93	7.745	930.2	81.18	8.112	1264.6	72.14	7.736
1.15	1 .3.	71.41	7.291	934.4	81.47	8.150	1269.0	64.41	6.912
1.200	1 .6.7	68.26	6.975	938.5	80.88	8.100	1270.4	64.12	6.883
1.250	1 19.1	76.74	7.846	942.2	83.33	8.354	1273.0	75.96	8.156
1.300	1022.6	98.95	10.125	946.8	85.19	8.551	1279.8	72.67	7.811
1.350	1028.8	1 .43	13.469	951.	83.41	8.382	1281.6	67.30	7.237
1.400	1036.9	129.18	13.263	955.	81.73	8.222	1286.0	63.65	6.852
1.450	1 43.2	122.76	10.566	959.2	81.53	8.21	1287.4	65.62	7.062
1.500	1 45.	96.28	9.9 4	963.2	82.2	8.287	1290.5	88.77	9.557
1.550	1052.7	89.37	9.173	967.3	84.05	8.483	1296.9	112.74	12.151
1.600	1055.7	75.84	7.8 8	971.7	84.92	8.581	1302.7	108.44	11.697
1.650	1058.6	77.54	8.001	975.9	83.73	8.469	1308.1	81.96	8.847
1.700	1063.	79.84	8.246	980.2	81.46	8.249	1311.5	57.57	6.218
1.750	1 66.7	89.65	9.264	984.2	77.91	7.898	1313.7	37.34	4.035
1.800	1072.	97.66	0.1 6	987.3	76.33	7.744	1312.6	32.28	3.487
1.850	1076.	1 8.49	11.237	991.6	76.80	7.800	1313.7	45.94	4.963
1.900	1083.	1 2.36	11.655	995.5	77.37	7.865	1317.9	56.57	6.115
1.950	1088.4	98.32	10.210	999.4	77.45	7.861	1320.4	63.87	6.908
2.000	1092.8	[illegible]	8.424	10 3.3	77.53	7.896	1325.0	70.96	7.680
2.050	1 96.3	67.95	7.006	1007.3	75.75	7.723	1329.0	53.88	5.835
2.100	1 99.2	56.7	5.9 5	1010.7	75.24	7.677	1329.7	45.66	4.945
2.150	1 01.2	49.5	5.155	1014.9	75.02	7.663	1333.9	38.65	4.188
2.200	1 2.	54.39	5.665	1018.2	74.70	7.636	1331.7	38.28	4.147
2.250	1 06.7	1.49	6.4 0	1021.9	76.93	7.871	1335.5	50.68	5.494
2.300	1 09.9	60.83	6.342	1026.2	77.30	7.916	1337.8	60.72	6.584
2.350	1 0.4	79.05	8.247	1030.2	74.34	7.621	1344.2	57.12	6.199
2.40	1 7.	97.01	.134	1 33.2	73.73	7.564	1343.7	51.98	5.641
2.45	1 2. 7	93.29	9.706	1037.2	75.65	7.769	1346.6	58.49	6.350
2.500	1 27.3	80.20	8.395	1041.	74.95	7.703	1351.0	57.70	6.266
2.550	1 30.	9.8.	7.3	1044.8	74.44	7.606	1353.8	50.84	5.525
2.600	1 33.	70.54	7.393	1048.7	72.26	7.439	1354.7	53.91	5.860
2.650	1 36.7	78.12	8.192	1051.6	71.65	7.382	1358.4	59.30	6.449
2.700	1 41.2	87.71	9.2 6	1055.7	72.70	7.496	1360.4	61.21	6.658
2.750	1 46.0	89.11	9.301	1059.4	71.70	7.399	1364.9	59.45	6.471
2.80	1 50.9	85.98	6.5 5	1062.7	70.89	7.321	1368.5	51.97	5.660
2.850	1 54.9	65.65	6.9 9	1066.5	69.79	7.214	1373.0	30.48	3.322
2.900	1 57.	4.1	5.697	1070.0	66.17	6.844	1369.5	18.84	2.052
2.950	1 58.3	50.37	5.3 4	1072.5	67.2	6.956	1367.6	44.16	4.808
3.000	1 60.1	58.63	6.176	1076.7	68.36	7.082	1375.0	63.10	6.878
3.050	1 65.3	65.7	6.9 7	1080.0	65.38	6.778	1378.2	60.84	6.635
3.100	1 67.9	67.44	7.1 3	1083.	64.30	6.670	1381.2	60.52	6.603
3.150	1 72.	69.67	7.355	1086.5	63.22	6.563	1385.9	49.17	5.368
3.200	1 74.9	67.0	7.078	1089.5	60.79	6.315	1386.3	34.60	3.778
3.250	1 78.7	64.81	6.850	1092.1	61.46	6.388	1386.5	36.87	4.025
3.300	1 81.3	64.36	6.805	1095.4	63.33	6.586	1387.8	50.78	5.545
3.350	1 84.9	65.5	6.931	1098.7	63.97	6.652	1392.7	60.56	6.618
3.400	1 87.3	66.33	7.0 3	1101.9	64.22	6.688	1396.0	60.13	6.574
3.450	1 91.3	69.46	7.358	1105.	64.85	6.758	1398.0	60.37	6.601
3.500	1 94.0	72.29	7.602	1108.3	65.62	6.843	1402.1	61.05	6.680
3.550	1 99.4	71.58	7.594	1112.	64.4	6.720	1405.7	51.64	5.653
3.600	1 02.	57.72	7.187	1114.8	63.06	6.564	1406.8	46.08	5.045
3.650	1204.6	74.94	7.956	1117.7	64.47	6.729	1407.4	55.26	6.050
3.700	1210.	79.03	8.396	1121.4	64.82	6.777	1413.5	57.97	6.353
3.750	1213.	77.52	8.243	1124.5	63.73	6.664	1414.5	53.63	5.879
3.800	1216.4	84.33	8.972	1127.6	63.67	6.665	1418.3	53.35	5.850
3.850	1222.5	80.76	8.6 2	1130.8	63.61	6.653	1420.5	45.59	5.001
3.900	1226.2	67.59	7.202	1134.1	63.18	6.622	1423.9	32.74	3.593
3.950	1228.8	57.65	6.047	1137.2	63.23	6.631	1423.2	27.12	2.976
4.000	1 3 .5	61.23	6.535	1140.5	62.58	6.568	1426.2	23.00	2.525
4.050	1234.6	68.67	7.329	1143.3	62.05	6.515	1423.9	26.87	2.949
4.100	1 37.5	77.32	8.255	1146.7	61.30	6.441	1426.9	42.85	4.705
4.150	1 43.5	76.43	8.166	1149.5	59.75	6.282	1430.4	48.40	5.316
4.200	1 45.9	50.9	7.152	1152.5	59.48	6.256	1433.2	44.80	4.923
4.250	1249.	63.81	6.845	1155.6	58.9	6.200	1433.9	47.41	5.211
4.300	1252.3	9.48	6. 65	1158.3	57.19	6.022	1437.9	45.35	4.987
4.350	1255.	4.76	5.363	1161.1	57.09	6.015	1439.4	40.15	4.416
4.40	1 57.5	3.99	5.783	1164.0	57.79	6.091	1440.9	41.82	4.600
4.450	1260.5	3.29	5.711	1167.0	57.76	6.092	1444.1	39.62	4.360
4.500	1262.4	3.83	5.767	1169.6	58.85	6.210	1443.6	42.51	4.678
4.550	1265.3	57.15	6.129	1173.0	59.15	6.246	1448.3	45.55	5.015
4.600	1268.4	.75	6.464	1176.	56.93	6.014	1450.8	34.84	3.838
4.650	1 72.1	59.48	6.386	1178.7	55.11	5.825	1451.6	28.00	3.085
4.700	1 74.6	56.4	6.059	1181.1	54.62	5.775	1453.2	22.77	2.509
4.750	1 77.	-0.0	- .00	1 83.9	-0.00	-0.000	1452.2	-0.00	-0.000
4.800	1 80.	-0.0	- .000	1186.7	-0.0	-0.00	1453.5	-0.00	-0.000
4.850	[illegible]	[illegible]	[illegible]	1189.9	-0.0	-0.00	1458.7	-0.00	-0.000
4.90	1 86.	-0.00	-0.	1192.3	-0.00	-0.000	1458.8	-0.00	-0.000
4.950	1287.	-0.00	-0.00	1195.1	-0.00	-0.000	1461.7	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	548.4	-0.00	-0.000
0.050	548.4	-0.00	-0.000
0.100	548.4	-0.00	-0.000
0.150	548.4	-0.00	-0.000
0.200	548.4	0.	0.
0.250	548.4	-0.11	-0.010
0.300	548.4	-0.15	-0.013
0.350	548.4	1.23	0.106
0.400	548.4	10.89	0.932
0.450	548.2	31.96	2.734
0.500	548.4	62.79	5.371
0.550	550.7	141.67	12.136
0.600	563.4	240.91	20.787
0.650	574.8	146.92	12.757
0.700	577.1	95.00	8.259
0.750	582.1	96.92	8.448
0.800	586.9	93.31	8.155
0.850	591.5	97.32	8.526
0.900	596.4	99.65	8.753
0.950	601.7	99.64	8.776
1.000	606.6	97.58	8.616
1.050	611.4	95.72	8.473
1.100	616.0	95.25	8.490
1.150	620.9	95.56	8.499
1.200	625.8	94.42	8.418
1.250	630.2	93.49	8.353
1.300	634.9	93.92	8.411
1.350	640.0	91.64	8.226
1.400	644.0	89.84	8.081
1.450	648.6	90.59	8.165
1.500	653.3	89.59	8.093
1.550	657.7	87.42	7.913
1.600	662.1	85.26	7.734
1.650	666.3	83.11	7.553
1.700	669.9	84.07	7.663
1.750	674.7	85.52	7.801
1.800	679.0	82.60	7.549
1.850	682.7	80.85	7.401
1.900	687.1	79.29	7.273
1.950	690.8	76.96	7.070
2.000	694.4	77.93	7.171
2.050	698.8	77.16	7.113
2.100	702.1	76.49	7.061
2.150	706.1	78.24	7.236
2.200	710.3	76.80	7.114
2.250	713.7	76.71	7.116
2.300	717.9	76.72	7.129
2.350	721.7	74.11	6.897
2.400	725.2	72.46	6.754
2.450	728.7	72.14	6.738
2.500	732.4	72.49	6.776
2.550	736.1	72.02	6.742
2.600	739.8	70.28	6.589
2.650	743.1	68.44	6.425
2.700	746.4	68.26	6.417
2.750	749.9	68.37	6.436
2.800	753.3	-0.00	-0.000
2.850	756.8	-0.00	-0.000
2.900	760.3	-0.00	-0.000
2.950	763.4	-0.00	-0.000
3.000	766.9	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	749.9	-0.00	-0.000
0.050	753.3	-0.00	-0.000
0.100	756.8	-0.00	-0.000
0.150	760.3	-0.00	-0.000
0.200	763.4	66.53	6.295
0.250	766.9	65.67	6.262
0.300	770.1	64.37	6.146
0.350	773.4	64.45	6.121
0.400	776.6	64.43	6.126
0.450	779.8	64.26	6.117
0.500	783.1	63.91	6.091
0.550	785.9	63.52	6.061
0.600	789.2	64.16	6.129
0.650	792.6	63.59	6.081
0.700	795.8	61.99	5.935
0.750	798.6	61.78	5.921
0.800	801.9	61.43	5.894
0.850	804.9	60.68	5.771
0.900	807.7	61.20	5.789
0.95	810.9	60.2	5.796
1.000	813.9	59.64	5.719
1.050	816.7	59.23	5.745
1.100	819.[illegible]	58.34	5.634
1.150	822.9	57.10	5.519
1.200	825.3	58.14	5.604
1.250	828.3	59.07	5.700
1.300	831.7	7.79	5.6 3
1.350	834.[illegible]	58.72	5.501
1.400	837.[illegible]	56.49	5.483
1.450	839.8	6.17	5.450
1.500	842.6	56.93	5.541
1.550	845.4	57.67	5.606
1.600	848.4	58.47	5.700
1.650	851.4	8.29	5.688
1.700	854.6	56.64	5.494
1.750	856.3	5.00	5.376
1.800	859.9	4.53	5.335
1.850	862.4	4.28	5.315
1.900	865.[illegible]	54.58	5.349
1.950	868.0	4.07	5.374
2.000	870.[illegible]	53.78	5.279
2.050	873.7	52.68	5.177
2.100	875.8	52.21	5.[illegible]0
2.150	878.4	.77	5.094
2.20	88[illegible].7	53.28	5.247
2.250	883.9	53.76	5.300
2.300	886.4	53.58	5.286
2.350	889.4	[illegible].41	5.179
2.400	891.7	5.79	5.18
2.450	894.[illegible]	[illegible].7.	5.113
2.500	897.[illegible]	51.83	5.129
2.550	899.3	1.[illegible]	5.071
2.600	9[illegible].9	2.23	5.177
2.650	904.9	.58	5.017
2.700	906.9	49.11	4.874
2.750	9[illegible].3	50.47	5.0[illegible]
2.800	912.[illegible]	49.48	4.9.9
2.850	914.[illegible]	47.93	4.768
2.900	916.[illegible]	48.63	4.841
2.950	9[illegible].	49.29	4.9 0
3.00	9[illegible].7	0.03	4.957
3.05	924.4	50.44	5.031
3.100	9[illegible].6	[illegible].98	4.987
3.150	9[illegible].3	49.77	4.97[illegible]
3.200	9[illegible]	48.78	4.876
3.25	934.[illegible]	47.41	4.743
3.300	936.4	47.96	4.801
3.350	939.[illegible]	48.4[illegible]	4.848
3.40[illegible]	941.[illegible]	48.3[illegible]	4.847
3.450	943.[illegible]	48.99	4.913
3.500	946.4	48.18	4.935
3.550	948.[illegible]	47.69	4.790
3.60[illegible]	951.[illegible]	48.1[illegible]	4.833
3.650	953.[illegible]	47.65	4.792
3.700	955.6	48.27	4.857
3.750	958.[illegible]	48.27	4.860
3.800	960.[illegible]	47.53	4.769
3.850	963.[illegible]	47.71	4.810
3.900	965.[illegible]	46.86	4.724
3.950	967.[illegible]	46.49	4.696
4.00[illegible]	970.[illegible]	46.63	4.710
4.050	972.4	45.99	4.638
4.10[illegible]	974.[illegible]	46.33	4.684
4.150	977.[illegible]	46.3[illegible]	4.667
4.200	979.[illegible]	45.36	4.592
4.250	981.4	46.[illegible]	4.673
4.300	983.[illegible]	46.86	4.759
4.350	986.[illegible]	45.97	4.666
4.40[illegible]	988.[illegible]	45.6[illegible]	4.6 7
4.450	990.9	44.93	4.5 2
4.50[illegible]	993.[illegible]	43.53	4.427
4.550	995.[illegible]	43.83	4.457
4.600	997.[illegible]	44.03	4.478
4.650	999.6	43.3[illegible]	4.4 9
4.700	1[illegible].7	43.39	4.418
4.75[illegible]	1[illegible].[illegible]	-.00	-0.0 0
4.80[illegible]	1[illegible].9	-0.0	-0.0[illegible]
4.850	1[illegible].8	-0.0[illegible]	-0.000
4.900	1[illegible].[illegible]	-.0[illegible]	-0.00[illegible]
4.950	1[illegible].4	-.00	-0.0

3.5 FT. HT DATA TEST NO. 37 RUN NO. 16 FRAME 2130 TO 2190

REF1	REF2	BACK 5V	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	HH
0.	541.498	-0.000	-0.000	1049.968	2035.591	14.700	14.700	610.500	0.	0.	0.
0.050	545.137	-0.000	-0.000	1049.968	2035.375	14.700	14.700	610.500	0.	0.	0.
0.100	545.677	-0.000	-0.000	1050.229	2034.728	14.700	14.700	610.500	0.	0.	0.
0.150	544.418	-0.000	-0.000	1050.229	2035.375	14.700	14.700	610.500	0.	0.	0.
0.200	545.497	2.399	0.137	1050.229	2034.944	14.700	14.700	610.500	0.	0.	0.
0.250	545.137	-2.473	-0.141	1050.490	2034.728	14.700	14.700	610.500	0.	0.	0.
0.300	544.058	1.763	0.100	1050.490	2034.513	14.711	14.700	610.500	0.	0.	0.
0.350	545.857	3.222	0.184	1050.490	2034.512	14.828	14.700	610.500	0.	0.	0.
0.400	545.137	3.103	0.177	1050.229	2034.512	15.056	14.700	610.500	0.	0.	0.
0.450	544.778	19.194	1.092	1050.490	2034.512	15.343	14.700	610.500	0.	0.	0.
0.500	545.857	40.721	2.291	1050.490	2034.513	15.667	14.700	610.500	0.	0.	0.
0.550	545.497	74.367	4.234	1050.490	2034.297	16.015	14.700	610.500	0.	0.	0.
0.600	550.704	154.783	8.840	1050.490	2034.512	16.382	14.700	610.500	0.	0.	0.
0.650	564.029	163.474	9.421	1050.490	2034.297	16.757	14.700	610.500	0.	0.	0.
0.700	569.107	121.591	7.015	1050.490	2034.512	17.142	14.700	610.500	0.	0.	0.
0.750	574.085	111.583	6.399	1050.751	2034.512	17.535	14.700	610.500	0.	0.	0.
0.800	580.633	118.372	6.874	1050.490	2034.512	17.936	14.700	610.500	0.	0.	0.
0.850	585.014	130.084	7.574	1050.490	2034.512	18.304	14.700	610.500	0.	0.	0.
0.900	590.396	143.114	8.367	1051.011	2034.728	18.510	14.700	610.500	0.	0.	0.
0.950	600.986	145.524	8.542	1051.272	2034.512	18.628	14.700	610.500	0.	0.	0.
1.000	607.131	151.436	8.918	1050.490	2034.512	18.692	14.700	610.500	0.	0.	0.
1.050	617.914	159.146	9.413	1050.490	2034.297	18.723	14.700	610.500	0.	0.	0.
1.100	624.137	159.324	9.491	1051.272	2034.729	18.727	14.700	610.500	0.	0.	0.
1.150	631.233	164.466	9.801	1051.532	2034.729	18.727	14.700	610.500	0.	0.	0.
1.200	640.702	165.642	9.916	1051.532	2034.944	18.727	14.700	610.500	0.	0.	0.
1.250	648.81	162.116	9.735	1051.532	2034.944	18.727	14.700	610.500	0.	0.	0.
1.300	655.339	164.960	9.948	1051.532	2035.160	18.727	14.700	610.500	0.	0.	0.
1.350	665.564	161.063	9.873	1051.532	2035.163	18.727	14.700	610.500	0.	0.	0.
1.400	672.87	156.133	9.485	1051.793	2035.160	18.727	14.700	610.500	0.	0.	0.
1.450	680.59	156.386	9.571	1051.532	2035.376	18.727	14.700	610.500	0.	0.	0.
1.500	689.004	152.291	9.159	1051.793	2035.376	18.727	14.700	610.500	0.	0.	0.
1.550	695.120	147.909	9.370	1052.054	2035.376	18.727	14.700	610.500	0.	0.	0.
1.600	703.172	149.576	9.210	1052.054	2034.729	18.727	14.700	610.500	0.	0.	0.
1.650	711.46	143.483	8.864	1052.314	2035.160	18.727	14.700	610.500	0.	0.	0.
1.700	715.395	140.459	8.699	1052.054	2034.944	18.727	14.700	610.500	0.	0.	0.
1.750	724.173	133.747	8.610	1052.054	2035.161	18.728	14.700	610.500	0.	0.	0.
1.800	731.701	131.343	8.183	1052.575	2035.160	18.727	14.700	610.500	0.	0.	0.
1.850	737.137	131.397	8.204	1052.314	2035.160	18.727	14.700	610.500	0.	0.	0.
1.900	745.017	131.129	8.157	1052.575	2034.945	18.727	14.700	610.500	0.	0.	0.
1.950	750.827	124.144	7.797	1052.575	2034.945	18.727	14.700	610.500	0.	0.	0.
2.000	756.113	125.349	7.917	1052.575	2034.945	18.728	14.700	610.500	0.	0.	0.
2.050	763.957	122.385	7.721	1052.575	2034.945	18.727	14.700	610.500	0.	0.	0.
2.100	769.47	114.976	7.269	1052.836	2034.729	18.728	14.700	610.500	0.	0.	0.
2.150	774.429	115.341	7.369	1052.836	2034.945	18.729	14.700	610.500	0.	0.	0.
2.200	781.339	113.307	7.195	1052.836	2034.514	18.729	14.700	610.500	0.	0.	0.
2.250	785.308	109.679	6.986	1053.097	2034.345	18.729	14.700	610.500	0.	0.	0.
2.300	791.032	111.517	7.171	1053.097	2034.182	18.729	14.700	610.500	0.	0.	0.
2.350	798.026	107.716	6.882	1053.097	2034.729	18.729	14.700	610.500	0.	0.	0.
2.400	802.84	104.241	6.679	1053.097	2035.161	18.729	14.700	610.500	0.	0.	0.
2.450	807.091	105.497	6.763	1053.357	2035.161	18.729	14.700	610.500	0.	0.	0.
2.500	813.514	99.907	6.417	1053.357	2034.945	18.729	14.700	610.500	0.	0.	0.
2.550	817.21	93.301	6.387	1053.357	2035.161	18.729	14.700	610.500	0.	0.	0.
2.600	823.386	93.323	6.415	1053.618	2035.377	18.729	14.700	610.500	0.	0.	0.
2.650	827.791	93.151	5.142	1053.618	2035.161	18.729	14.700	610.500	0.	0.	0.
2.700	832.22	97.331	5.291	1053.618	2035.592	18.729	14.700	610.500	0.	0.	0.
2.750	838.314	95.594	6.191	1053.879	2035.377	18.729	14.700	610.500	0.	0.	0.
2.800	842.069	-0.001	-0.000	1053.618	2035.161	18.729	14.700	610.500	0.	0.	0.
2.850	846.126	-0.000	-0.000	1053.879	2035.377	18.729	14.700	610.500	0.	0.	0.
2.900	851.771	-0.002	-0.000	1053.879	2035.161	18.729	14.700	610.500	0.	0.	0.
2.950	855.123	-0.000	-0.000	1054.139	2035.377	18.729	14.700	610.500	0.	0.	0.
3.000	859.106	-0.001	-0.000	1053.879	2035.377	18.729	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 16 FRAME 2185 TO 2278

REF1	REF2	BACK 5V	A B C	TTR
0.	0.	9923	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	HH
0.	838.314	-0.003	-0.000	1053.879	2035.377	18.729	14.700	610.500	0.	0.	0.
0.050	842.069	-0.001	-0.000	1053.618	2035.161	18.729	14.700	610.500	0.	0.	0.
0.100	846.126	-0.000	-0.000	1053.879	2035.377	18.729	14.700	610.500	0.	0.	0.
0.150	851.771	-0.003	-0.000	1053.879	2035.161	18.729	14.700	610.500	0.	0.	0.
0.200	855.123	94.345	5.363	1054.139	2035.377	18.729	14.700	610.500	0.	0.	0.
0.250	859.106	84.518	5.511	1053.879	2035.377	18.729	14.700	610.500	0.	0.	0.
0.300	864.477	83.659	5.266	1054.139	2035.377	18.729	14.700	610.500	0.	0.	0.
0.350	866.349	77.973	5.097	1054.139	2035.161	18.729	14.700	610.500	0.	0.	0.
0.400	871.363	81.813	5.356	1054.400	2035.377	18.729	14.700	610.500	0.	0.	0.
0.450	876.30	78.190	5.126	1054.400	2035.377	18.729	14.700	610.500	0.	0.	0.
0.500	878.956	76.237	5.002	1054.400	2035.161	18.729	14.700	610.500	0.	0.	0.
0.550	883.371	76.834	5.048	1054.400	2035.377	18.729	14.700	610.500	0.	0.	0.
0.600	887.434	71.541	4.706	1054.661	2035.377	18.729	14.700	610.500	0.	0.	0.
0.650	889.731	72.234	4.755	1054.661	2035.377	18.729	14.700	610.500	0.	0.	0.
0.700	894.177	73.221	4.827	1054.661	2035.377	18.729	14.700	610.500	0.	0.	0.
0.750	897.858	68.317	4.508	1054.661	2035.808	18.729	14.700	610.500	0.	0.	0.
0.800	900.506	71.873	4.691	1054.922	2035.161	18.729	14.700	610.500	0.	0.	0.
0.850	905.179	70.385	4.655	1054.922	2035.377	18.729	14.700	610.500	0.	0.	0.
0.900	908.116	66.337	4.391	1055.182	2036.239	18.729	14.700	610.500	0.	0.	0.
0.950	911.110	68.131	4.507	1055.182	2036.239	18.729	14.700	610.500	0.	0.	0.
1.000	915.351	65.341	4.400	1055.182	2035.808	18.729	14.700	610.500	0.	0.	0.
1.050	917.825	64.02	4.250	1055.182	2036.239	18.729	14.700	610.500	0.	0.	0.
1.10	921.185	66.082	4.391	1055.182	2036.240	18.729	14.700	610.500	0.	0.	0.
1.150	925.147	62.51	4.158	1055.443	2036.455	18.729	14.700	610.500	0.	0.	0.
1.200	927.314	61.478	4.091	1055.443	2036.886	18.729	14.700	610.500	0.	0.	0.
1.250	930.901	64.017	4.265	1055.704	2036.886	18.729	14.700	610.500	0.	0.	0.
1.300	934.435	59.451	3.965	1055.704	2036.886	18.729	14.700	610.500	0.	0.	0.
1.350	936.112	59.663	3.981	1055.704	2037.102	18.729	14.700	610.500	0.	0.	0.
1.400	940.389	61.616	4.116	1055.704	2036.886	18.729	14.700	610.500	0.	0.	0.
1.450	943.446	56.313	3.765	1055.704	2036.896	18.729	14.700	610.500	0.	0.	0.
1.500	944.383	58.039	3.882	1055.704	2037.102	18.729	14.700	610.500	0.	0.	0.
1.550	949.452	59.514	3.918	1055.704	2037.533	18.729	14.700	610.500	0.	0.	0.
1.600	951.395	53.246	3.568	1055.964	2037.533	18.729	14.700	610.500	0.	0.	0.
1.650	953.115	56.224	3.769	1055.964	2037.749	18.729	14.700	610.500	0.	0.	0.
1.700	957.577	55.704	3.738	1056.225	2037.533	18.729	14.700	610.500	0.	0.	0.
1.750	959.320	51.763	3.476	1056.225	2037.749	18.729	14.700	610.500	0.	0.	0.
1.800	961.315	54.811	3.683	1056.486	2037.964	18.729	14.700	610.500	0.	0.	0.
1.850	965.700	52.603	3.538	1056.225	2037.749	18.729	14.700	610.500	0.	0.	0.
1.900	967.169	49.17	3.304	1056.225	2038.396	18.729	14.700	610.500	0.	0.	0.
1.950	969.760	51.743	3.484	1056.486	2038.396	18.729	14.700	610.500	0.	0.	0.
2.000	973.290	48.539	3.271	1056.746	2038.396	18.729	14.700	610.500	0.	0.	0.
2.050	974.49	47.209	3.182	1056.746	2038.611	18.729	14.700	610.500	0.	0.	0.
2.100	977.173	51.174	3.452	1056.746	2038.611	18.729	14.700	610.500	0.	0.	0.
2.150	980.325	48.044	3.244	1056.746	2038.611	18.729	14.700	610.500	0.	0.	0.
2.200	981.384	46.375	3.247	1057.007	2038.396	18.729	14.700	610.500	0.	0.	0.
2.250	985.12	49.575	3.351	1057.007	2039.258	18.729	14.700	610.500	0.	0.	0.
2.300	987.475	45.11	3.044	1057.007	2039.258	18.729	14.700	610.500	0.	0.	0.
2.350	988.41	46.697	3.159	1057.268	2039.258	18.729	14.700	610.500	0.	0.	0.
2.400	992.343	46.765	3.167	1057.268	2039.689	18.729	14.700	610.500	0.	0.	0.
2.450	993.930	42.753	2.896	1057.268	2039.904	18.729	14.700	610.500	0.	0.	0.
2.500	995.193	45.393	3.076	1057.268	2039.904	18.729	14.700	610.500	0.	0.	0.
2.55	999.42	44.101	2.991	1057.529	2040.120	18.729	14.700	610.500	0.	0.	0.
2.600	1000.99	42.302	2.850	1057.789	2040.120	18.729	14.700	610.500	0.	0.	0.
2.650	1002.90	46.144	3.133	1057.529	2040.120	18.729	14.700	610.500	0.	0.	0.
2.70	1005.738	43.569	2.960	1057.789	2040.120	18.729	14.700	610.500	0.	0.	0.
2.750	1006.795	40.956	2.733	1057.789	2040.120	18.729	14.700	610.500	0.	0.	0.
2.800	1008.909	44.032	2.994	1057.789	2040.551	18.729	14.700	610.500	0.	0.	0.
2.850	1012.179	40.685	2.769	1057.789	2040.120	18.729	14.700	610.500	0.	0.	0.
2.900	1012.783	39.507	2.689	1057.789	2040.336	18.729	14.700	610.500	0.	0.	0.
2.950	1015.100	41.299	2.813	1057.789	2040.336	18.729	14.700	610.500	0.	0.	0.
3.000	1017.713	37.442	2.551	1058.311	2040.336	18.729	14.700	610.500	0.	0.	0.
3.050	1018.417	39.525	2.694	1058.050	2040.982	18.729	14.700	610.500	0.	0.	0.
3.100	1021.761	41.279	2.815	1058.311	2040.335	18.729	14.700	610.500	0.	0.	0.
3.150	1023.344	37.534	2.561	1058.311	2040.766	18.729	14.700	610.500	0.	0.	0.
3.200	1024.576	40.313	2.751	1059.311	2040.982	18.729	14.700	610.500	0.	0.	0.
3.250	1027.919	39.39	2.691	1058.311	2040.767	18.729	14.700	610.500	0.	0.	0.
3.300	1028.973	35.208	2.405	1058.311	2040.982	18.729	14.700	610.500	0.	0.	0.
3.35	1030.379	38.313	2.619	1058.571	2040.982	18.729	14.700	610.500	0.	0.	0.
3.400	1033.544	36.221	2.477	1058.571	2040.551	18.729	14.700	610.500	0.	0.	0.
3.450	1034.171	33.651	2.302	1058.571	2040.551	18.729	14.700	610.500	0.	0.	0.
3.500	1036.05	37.345	2.556	1058.832	2040.551	18.729	14.700	610.500	0.	0.	0.
3.550	1038.016	34.081	2.334	1058.832	2040.551	18.729	14.700	610.500	0.	0.	0.
3.600	1039.168	32.685	2.238	1058.832	2040.551	18.729	14.700	610.500	0.	0.	0.
3.650	1041.452	35.607	2.440	1058.832	2040.551	18.729	14.700	610.500	0.	0.	0.
3.700	1043.735	31.394	2.152	1059.093	2040.551	18.729	14.700	610.500	0.	0.	0.
3.750	1043.910	32.157	2.205	1058.832	2040.982	18.729	14.700	610.500	0.	0.	0.
3.800	1046.720	34.457	2.364	1059.093	2039.405	18.729	14.700	610.500	0.	0.	0.
3.850	1048.100	30.315	2.081	1059.354	2040.551	18.729	14.700	610.500	0.	0.	0.
3.900	1048.651	33.567	2.304	1059.354	2040.120	18.729	14.700	610.500	0.	0.	0.
3.950	1051.986	34.841	2.393	1059.354	2040.336	18.729	14.700	610.500	0.	0.	0.
4.000	1052.863	30.815	2.117	1059.354	2040.551	18.729	14.700	610.500	0.	0.	0.
4.050	1053.916	34.793	2.391	1059.354	2040.982	18.729	14.700	610.500	0.	0.	0.
4.100	1057.73	33.984	2.337	1059.614	2040.551	18.729	14.700	610.500	0.	0.	0.
4.150	1057.775	33.031	2.265	1059.614	2040.551	18.729	14.700	610.500	0.	0.	0.
4.200	1058.827	34.264	2.357	1059.614	2040.551	18.729	14.700	610.500	0.	0.	0.
4.250	1060.982	32.980	2.270	1059.875	2040.336	18.729	14.700	610.500	0.	0.	0.
4.300	1062.333	30.746	2.117	1059.875	2040.120	18.729	14.700	610.500	0.	0.	0.
4.35	1064.261	34.363	2.346	1059.875	2040.120	18.729	14.700	610.500	0.	0.	0.
4.400	1066.539	31.503	2.171	1060.136	2040.551	18.729	14.700	610.500	0.	0.	0.
4.450	1067.165	24.923	1.608	1060.136	2040.982	18.729	14.700	610.500	0.	0.	0.
4.500	1069.342	21.474	1.396	1059.875	2040.767	18.729	14.700	610.500	0.	0.	0.
4.550	1071.68	22.831	1.474	1060.136	2040.551	18.729	14.700	610.500	0.	0.	0.
4.600	1071.618	25.251	1.631	1060.136	2040.767	18.729	14.700	610.500	0.	0.	0.
4.650	1074.120	21.914	1.416	1060.396	2040.136	18.729	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	546.7	-0.0[illegible]	-0.0[illegible]	550.0	-0.00	-0.000	543.0	-0.00	-0.000
0.050	546.[illegible]	-0.00	-0.000	546.2	-0.00	-0.000	546.6	-0.00	-0.000
0.100	546.4	-0.00	-0.000	546.6	-0.00	-0.000	546.4	-0.00	-0.000
0.150	546.[illegible]	-0.0[illegible]	[illegible]	546.4	-0.00	-0.000	546.6	-0.00	-0.000
0.200	546.[illegible]	-0.52	-0.030	546.4	-1.53	-0.087	546.6	2.47	0.141
0.250	546.5	0.49	0.028	546.6	0.56	0.032	546.6	0.15	0.009
0.300	546.[illegible]	0.26	[illegible]	546.5	-0.34	-0.019	546.6	0.11	0.006
0.350	546.4	7.25	0.413	546.4	-0.11	-0.006	546.6	0.	0.
0.400	546.6	45.28	2.580	546.6	6.27	0.357	546.6	3.25	0.185
0.450	546.4	81.80	4.660	546.4	43.62	2.485	546.6	17.08	0.973
0.500	54[illegible]	1[illegible].47	1[illegible].137	546.4	80.64	4.594	546.6	31.33	1.785
0.550	[illegible]6.3	5[illegible]4.66	[illegible]3.495	546.6	193.76	11.039	546.6	77.00	4.387
0.600	[illegible]	13[illegible]4.7[illegible]	77.566	556.8	565.27	32.394	551.8	203.93	11.653
0.650	[illegible]	[illegible]	87.74[illegible]	603.1	875.88	51.467	567.0	285.15	16.437
0.700	71[illegible]	5[illegible].5[illegible]	3[illegible].1[illegible]	644.4	1037.94	62.037	580.3	343.71	19.955
0.750	741.7	476.60	29.8[illegible]2	706.5	1102.78	67.997	601.3	370.62	21.758
0.800	763.4	4[illegible]4.63	26.785	754.7	748.43	47.052	617.4	272.62	[illegible]
0.850	784.2	3[illegible]4.78	24.459	781.3	465.45	29.556	628.6	214.14	12.745
0.900	8[illegible]	3[illegible]4.23	[illegible].35[illegible]	801.2	397.57	25.427	638.8	193.74	11.588
0.950	[illegible]7.6	3[illegible].12	19.369	821.1	387.49	24.954	647.7	180.86	10.864
1.000	[illegible]	289.[illegible]	[illegible].64	840.[illegible]	359.68	23.310	656.6	173.31	10.453
1.050	8[illegible]	276.60	[illegible]	857.1	365.30	23.806	665.2	165.80	10.040
1.100	8[illegible]9.[illegible]	256.46	[illegible]	876.5	331.96	21.766	673.1	160.51	9.754
1.150	870.[illegible]	2[illegible]5.69	[illegible]	890.3	305.62	20.123	681.1	160.92	9.814
1.200	879.7	1[illegible].69	[illegible]	907.0	321.59	21.280	689.0	162.67	9.955
1.250	889.2	175.65	[illegible]	922.4	280.96	18.674	697.7	160.06	9.833
1.300	897.0	1[illegible]9.61	[illegible]	935.1	339.21	22.627	704.9	157.46	9.703
1.350	90[illegible]	[illegible]3.44	[illegible].813	956.3	321.46	21.567	713.3	157.94	9.766
1.400	913.0	15[illegible].5[illegible]	[illegible]	967.3	266.55	17.934	720.8	157.55	9.772
1.450	921.4	14[illegible].3[illegible]	[illegible].922	983.0	268.18	18.117	729.1	154.54	9.618
1.500	928.[illegible]	14[illegible].48	9.354	994.1	2[illegible]3.33	14.453	736.4	150.22	9.377
1.550	935.	[illegible].63	8.781	1004.3	209.66	14.240	744.0	148.09	9.272
1.600	94[illegible]	[illegible]1.18	8.76	1015.[illegible]	401.09	27.313	751.2	149.91	9.412
1.650	94[illegible]	13[illegible].81	8.9[illegible]8	1044.4	249.74	17.124	758.9	152.18	9.582
1.700	[illegible]1	1[illegible].46	9.884	1040.0	166.41	11.399	766.6	150.06	9.477
1.750	961.[illegible]	1[illegible]7.53	9.57[illegible]	1052.5	254.41	17.476	774.0	145.30	9.202
1.800	[illegible].3	1[illegible].9[illegible]	[illegible]	1065.5	226.08	15.575	781.0	142.74	9.063
1.850	973.[illegible]	1[illegible]7.37	7.910	1075.1	217.01	14.981	788.2	142.37	9.063
1.900	979.[illegible]	1[illegible].1	[illegible]	1087.2	202.80	14.036	795.2	141.56	9.034
1.950	985.[illegible]	1[illegible].94	7.941	1095.4	194.24	13.467	802.4	137.66	8.808
2.000	99[illegible]	1[illegible]4.46	7.074	1106.2	193.11	13.419	809.1	132.88	8.522
2.050	9[illegible].3	[illegible].24	6.661	1114.8	195.91	13.637	815.5	132.50	8.517
2.100	10[illegible]	1[illegible].55	6.824	1125.7	200.01	13.953	822.3	132.99	8.568
2.150	100[illegible]	1[illegible]1.30	6.383	1134.8	184.12	12.867	829.0	130.40	8.420
2.200	1011.[illegible]	1[illegible].38	6.8[illegible]9	1143.6	177.36	12.416	835.2	128.69	8.327
2.250	101[illegible].3	[illegible]7.26	[illegible]	1152.6	175.83	12.330	841.9	128.73	8.348
2.300	102[illegible]	1[illegible].46	7.[illegible]	1160.9	177.33	12.454	848.1	129.65	8.425
2.350	1027.0	1[illegible]2.57	7.688	1170.4	174.08	12.248	854.8	129.69	8.446
2.400	1032.3	1[illegible]2.41	7.00[illegible]	1178.[illegible]	165.95	11.764	861.3	126.20	8.235
2.450	1[illegible]7.1	[illegible].75	6.6[illegible]	1186.[illegible]	168.02	11.855	867.3	124.02	8.109
2.500	1041.[illegible]	[illegible]6.41	[illegible].6[illegible]	1196.0	170.39	12.043	873.5	125.81	8.242
2.550	1046.5	[illegible].5[illegible]	6.758	1203.5	165.43	11.709	880.0	125.39	8.231
2.600	1[illegible]1.[illegible]	9[illegible].74	6.575	1212.6	157.95	11.196	886.2	120.56	7.928
2.650	1056.4	91.0[illegible]	6.258	1219.2	153.89	10.9[illegible]0	892.0	116.60	7.681
2.700	1060.4	[illegible]7.17	[illegible].999	1227.9	153.28	10.893	897.7	117.05	7.724
2.750	1064.8	[illegible].45	[illegible].935	1234.6	152.68	10.862	903.7	118.83	7.855
2.800	1069.[illegible]	-[illegible].0	-0.[illegible]	1243.[illegible]	-0.00	-0.000	909.7	-0.00	-0.000
2.850	1073.2	-[illegible].0[illegible]	-0.00[illegible]	1249.8	-0.00	-0.000	915.5	-0.00	-0.000
2.900	1077.4	-[illegible].00	-0.000	1256.8	-0.00	-0.000	92[illegible].0	-0.00	-0.000
2.950	10[illegible].5	-[illegible].0[illegible]	-[illegible]	1264.4	-0.00	-0.000	926.8	-0.00	-0.000
3.000	1[illegible]6[illegible].5	-0.0	-0.000	1272.1	-0.00	-0.000	932.7	-0.00	-0.000

	TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
	0.	1064.8	-0.00	-0.000	1234.6	-0.00	-0.000	903.7	-0.00	-0.000
	0.050	1069.3	-0.00	-0.000	1243.1	-0.00	-0.000	909.7	-0.00	-0.000
	0.100	1073.2	-0.00	-0.000	1249.8	-0.00	-0.000	915.5	-0.00	-0.000
	0.150	1077.4	-0.00	-0.000	1256.8	-0.00	-0.000	921.0	-0.00	-0.000
	0.200	1082.5	88.03	6.087	1264.4	146.05	10.441	926.8	113.97	7.585
3,000	0.250	1086.5	85.07	5.857	1272.1	133.58	9.561	932.7	109.55	7.302
	0.300	1091.0	81.05	5.614	1277.5	124.10	8.890	937.8	105.13	7.017
	0.350	1094.5	76.35	5.293	1284.[illegible]	128.22	9.194	942.9	105.12	7.027
	0.400	1098.4	75.25	5.2[illegible]0	1290.3	136.17	9.774	948.4	105.10	7.036
	0.450	1102.4	71.72	4.980	1297.9	130.98	9.412	953.5	101.56	6.808
	0.500	1105.3	70.72	4.913	1304.2	1[illegible]7.74	8.468	958.6	98.45	6.609
	0.550	1109.2	70.88	4.928	1308.6	118.90	8.538	963.1	101.08	6.794
	0.600	1112.7	71.04	4.943	1316.[illegible]	122.63	8.836	968.7	102.68	6.911
	0.650	1116.3	70.72	4.924	1321.8	118.31	8.532	973.8	101.04	6.810
	0.700	1119.5	73.29	5.106	1326.8	122.02	8.806	978.6	99.50	6.714
	0.750	1124.[illegible]	73.55	5.129	1334.3	125.74	9.084	983.7	98.10	6.629
	0.800	1126.9	70.90	4.947	1339.6	122.28	8.841	988.6	95.43	6.456
	0.850	1130.8	69.42	4.848	1346.1	115.88	8.386	993.0	93.55	6.336
	0.900	1134.2	64.85	4.532	1352.1	102.34	7.413	998.0	91.95	6.236
	0.950	1137.4	[illegible]0.45	4.226	1356.0	96.39	6.986	1002.6	88.01	5.975
	1.000	1139.8	59.15	4.138	1360.9	102.84	7.458	1006.4	86.91	5.906
	1.050	1142.9	60.28	4.219	1367.1	103.03	7.479	1011.2	86.49	5.884
	1.100	1145.7	63.79	4.467	1371.0	102.13	7.418	1015.2	85.29	5.808
	1.150	1149.[illegible]	67.59	4.736	1377.0	105.45	7.665	1019.5	86.63	5.905
	1.200	1151.9	75.83	5.316	1381.9	108.34	7.881	1024.0	86.11	5.876
4,000	1.250	1156.4	85.21	5.980	1387.5	109.98	8.006	1028.1	85.20	5.820
	1.300	1161.6	81.71	5.739	1393.5	100.24	7.304	1032.7	82.82	5.664
	1.350	1165.4	71.1[illegible]	4.998	1397.9	90.89	6.626	1036.7	78.50	5.373
	1.400	1168.9	59.64	4.195	1401.9	85.55	6.240	1040.2	76.42	5.235
	1.450	1170.3	53.35	3.753	1406.[illegible]	84.31	6.154	1043.9	77.46	5.311
	1.500	1173.4	[illegible].75	3.7[illegible]3	1410.6	82.43	6.020	1048.3	76.95	5.281
	1.550	1176.[illegible]	[illegible].64	3.506	1414.1	82.69	6.042	1051.8	75.07	5.156
	1.600	1178.[illegible]	[illegible].90	3.586	1418.[illegible]	82.49	6.031	1055.5	74.84	5.145
	1.650	1180.3	[illegible]6.56	3.936	1422.5	82.84	6.060	1059.4	74.42	5.120
	1.700	1184.1	60.59	4.274	1427.0	83.94	6.144	1063.0	74.00	5.095
	1.750	1186.8	62.18	4.386	1430.6	87.09	6.378	1066.5	75.24	5.184
	1.800	1190.[illegible]	63.66	4.495	1435.9	89.31	6.545	1070.6	75.99	5.240
	1.850	1193.4	63.63	4.495	1439.9	86.14	6.316	1074.2	75.56	5.216
	1.900	1197.[illegible]	60.45	4.273	1444.5	84.17	6.176	1078.3	74.17	5.124
	1.950	1199.6	[illegible]7.05	4.005	1448.6	78.49	5.762	1081.8	71.13	4.917
	2.000	1202.3	55.74	3.944	1451.8	78.30	5.750	1085.1	70.42	4.872
	2.050	1205.4	5[illegible].49	3.7[illegible]6	1456.3	78.20	5.747	1088.9	68.54	4.746
	2.100	1207.[illegible]	51.43	3.642	1459.8	76.33	5.612	1092.1	65.43	4.534
	2.150	1210.[illegible]	52.30	3.706	1464.2	72.52	5.335	1095.4	63.55	4.406
	2.200	1213.[illegible]	47.82	3.39[illegible]	1467.4	65.92	4.851	1098.5	61.24	4.248
5,000	2.250	1215.	44.12	3.128	1470.4	64.61	4.758	1101.3	60.12	4.173
	2.300	1217.4	42.99	3.050	1473.4	67.49	4.972	1104.1	61.55	4.275
	2.350	1219.2	42.69	3.0[illegible]9	1476.8	75.21	5.543	1107.4	63.16	4.390
	2.400	1220.7	47.85	3.396	1481.1	80.6[illegible]	5.944	1110.6	64.51	4.487
	2.450	1223.6	54.19	3.848	1485.3	81.91	6.043	1114.1	64.41	4.483
	2.500	1226.9	56.02	3.961	1489.6	77.54	5.725	1117.2	62.72	4.368
	2.550	1230.[illegible]	52.5[illegible]	3.733	1493.0	71.41	5.274	1120.3	61.13	4.263
	2.600	1232.[illegible]	44.54	3.168	1497.2	63.79	4.714	1123.8	56.80	3.961
	2.650	1234.[illegible]	[illegible]8.43	2.734	1499.3	57.61	4.259	1125.9	53.00	3.698
	2.700	1235.[illegible]	36.74	2.614	1501.7	57.93	4.284	1128.3	53.45	3.731
	2.750	1237.6	36.55	2.602	1505.5	62.96	4.658	1131.5	52.71	3.681
	2.800	1239.4	37.96	2.7[illegible]3	15[illegible]7.5	65.95	4.881	1133.7	51.89	3.626
	2.850	1241.4	39.86	2.843	1510.4	82.06	6.075	1136.5	52.38	3.662
	2.900	1244.1	38.73	2.759	15[illegible]3.6	82.51	6.112	1139.1	52.11	3.645
	2.950	1245.7	35.12	2.503	15[illegible]6.3	56.42	4.186	1141.5	51.98	3.637
	3.000	1246.9	34.93	2.493	15[illegible]8.9	32.66	2.421	1144.3	52.36	3.666
	3.050	1248.[illegible]	39.65	2.8[illegible]7	1521.8	47.29	3.537	1146.7	52.56	3.681
	3.100	1251.7	40.39	2.881	15[illegible]5.6	49.39	3.664	1150.0	50.51	3.541
	3.150	1252.8	38.92	2.777	1527.5	49.92	3.765	1151.6	49.38	3.462
	3.200	1254.7	41.93	2.993	1531.0	56.14	4.168	1154.7	49.32	3.463
6,000	3.250	1257.3	42.84	3.059	1533.7	52.62	3.909	1156.8	47.90	3.361
	3.300	1259.[illegible]	42.47	3.033	1535.9	51.49	3.825	1159.4	47.27	3.319
	3.350	1261.2	44.83	3.2[illegible]3	1538.4	52.74	3.92[illegible]	1161.6	46.13	3.241
	3.400	1263.9	44.57	3.186	1541.4	52.26	3.886	1163.9	45.40	3.190
	3.450	1266.[illegible]	42.54	3.042	1543.7	51.36	3.820	1166.1	45.20	3.178
	3.500	1268.[illegible]	41.14	2.943	1546.8	49.09	3.654	1168.5	43.71	3.074
	3.550	1270.4	37.69	2.697	1548.6	47.11	3.507	1170.3	43.70	3.074
	3.600	1271.[illegible]	34.28	2.453	1551.5	44.88	3.342	1173.0	43.03	3.029
	3.650	1273.[illegible]	31.47	2.253	1553.1	42.72	3.182	1174.9	40.43	2.847
	3.700	1274.8	29.6[illegible]	2.126	1555.1	43.99	3.277	1176.7	40.45	2.849
	3.750	1276.4	30.3[illegible]	2.172	1557.6	43.96	3.277	1178.9	40.73	2.870
	3.800	1277.7	31.94	2.288	1559.5	44.35	3.3[illegible]7	1180.8	40.36	2.845
	3.850	1279.2	[illegible]5.47	[illegible].542	1561.9	47.19	3.520	1182.7	41.82	2.949
	3.900	1281.5	37.34	2.677	1564.5	47.83	3.569	1185.3	41.55	2.931
	3.950	1283.[illegible]	[illegible]7.26	2.672	1566.6	49.66	3.706	1187.0	40.69	2.870
	4.000	1285.	39.[illegible]	2.804	1569.6	51.31	3.831	1189.1	41.56	2.934
	4.050	1287.4	39.72	2.850	1571.8	51.50	3.847	1191.1	41.83	2.954
	4.100	1288.[illegible]	39.81	2.857	1574.1	54.49	4.071	1193.0	43.08	3.043
	4.150	1291.	41.[illegible]	[illegible].9[illegible]6	1577.8	54.43	4.069	1195.6	43.60	3.082
	4.200	1293.5	39.83	2.860	1580.3	50.17	3.752	1198.0	40.47	2.861
7,000	4.250	1295.7	35.33	2.538	1582.5	47.55	3.557	1199.6	38.02	2.689
	4.300	1296.9	31.47	2.261	1584.7	45.21	3.383	1201.6	38.40	2.575
	4.350	1298.4	29.28	2.104	1587.1	42.80	3.204	1203.2	34.52	2.443
	4.400	1299.6	26.84	1.929	1589.4	39.45	2.954	1204.7	34.84	2.466
	4.450	1301.3	[illegible]7.2[illegible]	1.898	1591.4	44.56	2.987	1206.8	17.20	1.059
	4.500	1302.5	27.54	1.981	1592.[illegible]	45.55	3.055	1208.5	17.35	1.068
	4.550	1303.5	26.71	1.863	1594.1	45.36	3.045	1210.1	17.20	1.060
	4.600	1303.7	26.19	1.827	1596.0	45.1[illegible]	3.029	1211.6	18.52	1.141
	4.650	1305.[illegible]	25.79	1.800	1598.2	44.4[illegible]	2.984	1213.3	19.72	1.216

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	545.3	-0.0.	-0.000	545.7	-0.00	-0.000	544.2	-0.00	-0.000
0.050	545.1	-0.03	-0.0 0	545.9	-0.00	-0.000	543.7	-0.00	-0.000
0..00	545..	-..0.	-0.000	545.7	-0.00	-0.000	543.9	-0.00	-0.000
0.150	545.1	-0.00	-0.000	545.9	-0.00	-0.000	543.2	-0.00	-0.000
0..00	.45.	0.1.	0.006	545.9	0.34	0.019	543.7	0.26	0.015
0.250	545..	-..30	- .017	545.9	0.15	0.009	543.7	-0.82	-0.047
0.300	.45..	..0.	-.000	545.9	0.22	0.013	543.2	0.82	0.047
0.350	545.1	0.	.	545.9	0.60	0.034	543.9	1.91	0.109
0.400	.45.1	1.65	..96	545.9	4.30	0.245	543.7	4.23	0.241
..45.	545.1	1..06	.630	545.9	11.14	0.635	543.3	22.48	1.278
0.500	545.3	.9.25	..666	546.0	20.56	1.171	544.2	39.72	2.260
0.550	545..	56.73	...29	546.6	36.41	2.074	544.1	90.49	5.148
0..00	.47.7	1.6.69	7.2.3	551.4	43.72	2.498	550.0	239.78	13.688
0.65.	5.9.8	2 0.96	.2.103	554..	34.62	1.961	568.0	297.79	17.174
0.700	568.7	2.7.79	.3.142	553.8	30.12	1.723	579.8	348.89	20.250
0.750	581..	241.17	.4..11	555.5	31.69	1.815	602.9	428.66	25.186
0.800	.9..9	.17.39	.2.736	557.3	29.95	1.717	622.6	330.43	19.608
0.850	6 ..3	2 ..74	..9..	558.9	.8.71	1.647	636.0	270.04	16.130
0.900	6....	197.95	1..691	560.2	.8.17	1.618	649.6	259.21	15.584
0.950	6...8	197.6.	...728	561.6	27.00	1.552	661.9	234.51	14.179
1..00	633.0	196.9.	.1.745	562.9	26.02	1.496	673.1	206.43	12.545
...53	642.6	194.08	.1.6.	564..	24.86	1.431	682.5	194.16	11.849
1.100	65..5	19..18	11.568	565.4	23.88	1.375	692.3	186.29	11.417
1..53	66..9	190.76	1 .534	566.6	23.31	..343	701.1	181.94	11.193
1..00	67...	1..9.39	1..5 0	567.7	2..60	1.303	710.5	176.29	10.889
1..5.	68 .6	168.47	11.493	568.7	22.62	1.305	718.9	171.10	10.605
1.300	69...	166.72	1..433	570.0	22.50	1.299	727.1	168.53	10.481
..350	699.5	164..2	. .319	571..	21.24	1.227	736.3	161.60	10.086
1.400	7. .6	1 .97	11.23.	572.6	21.15	1.223	743.3	156.85	9.817
1.45.	7.7.7	17..64	11.14.	573.2	21.85	1.264	751.3	157.80	9.908
1.5.0	72...	177.28	.1..23	574.1	22.84	1.342	759.7	153.05	9.641
..550	73..4	175.6.	..957	575.3	24.86	1.440	766.4	150.50	9.504
1.600	744..	.7..3.	10.946	576.7	25.89	1.500	774.3	153.21	9.704
1.650	7.2.9	174.48	.0.961	578.0	26.36	1.529	782.4	151.97	9.654
1.700	76...	17..70	...948	579.4	27.16	1.576	789.1	150.73	9.599
..750	770..	.7..72	..797	580.8	27.15	1.577	797.7	144.21	9.211
1.8.0	7.5.3	168..8	1..669	58..9	28.21	1.639	804.0	134.60	8.617
1.853	787..	1.6.96	1..625	583.3	31.00	1.803	810.2	139.07	8.922
1.900	795.4	16..32	. .550	595.3	32.13	1.871	817.9	144.40	9.289
..950	8.3..	164.07	10.5.2	586.9	31.49	1.835	825.5	135.65	8.749
2.000	811.9	.51.95	..397	588.4	30.78	1.795	831.1	126.90	8.200
2..50	819.7	16 .71	..345	590..	29.26	1.707	838.0	122.97	7.964
2.100	827..	160.79	...378	591.3	28.36	1.656	843.7	120.81	7.839
2.150	836.1	1 7.77	1..2.2	592.5	29.52	1.725	849.7	122.17	7.942
2.200	843.5	[illegible]	...075	594.1	31.83	1.862	856.2	120.87	7.875
2.25.	851..	1.5.69	..128	595.7	34.72	2.032	861.8	115.61	7.546
2.300	859..	154.86	10.039	597.6	37.61	2.204	867.7	112.55	7.359
2. 50	866.9	15..25	9.954	599.2	41.09	2.409	873.0	111.69	7.315
2.40.	874.4	1 ..1.	9.8..	6 1.7	43.64	2.562	879.0	109.50	7.185
..450	88...	148.5.	9.77.	60..2	4..19	2.539	883.9	109.07	7.168
2.500	889..	1.8.8.	9.796	606.6	39.61	2.371	889.6	112.62	7.414
2.55.	896.8	148.85	9.8..	608.4	34.49	2.032	895.4	113.96	7.515
2.600	904..	147..0	9.726	609.3	32.68	1.926	901.0	109.11	7.207
2.650	9...5	144.90	9.6.1	61...	33.84	1.997	906.5	103.81	6.868
2.700	9 8.7	143.13	9.5.3	6.3.0	33.98	2.006	910.9	106.47	7.053
2.750	9.5..	141.8.	9.434	6.4.7	34.15	2.018	917.1	109.56	7.271
2.800	9 ...	-..0	-..0 .	6.6..	-0.00	-0.000	922.4	-0.00	-0.000
2.850	9.9.9	-0.0.	-0.0.0	6.8.4	-0.00	-0.000	927.4	-0.00	-0.000
2.900	9.....	[illegible]	[illegible]	620.2	-0.03	-0.000	932.3	-0.00	-0.000
2.95.	9...5	- . 0	- .00.	622.1	-0.03	-0.000	937.3	-0.00	-0.000
3.000	960.6	-0.00	-0.0..	623.7	-0.00	-0.000	942.2	-0.00	-0.000

	TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
	0.	9.5.8	-0.0.	-0.00.	614.7	-0.0.	-0.000	917.1	-0.00	-0.000
	0.050	932.8	-0.00	-0.000	616.0	-0.00	-0.000	922.4	-0.00	-0.000
	0.100	939.9	-0.00	-0.000	618.4	-0.00	-0.000	927.4	-0.00	-0.000
	0.150	946.8	-0.00	-0.00.	620.2	-0.0	-0.000	932.3	-0.00	-0.000
	0.20	953.5	1.6.88	9.176	622.1	36.63	2.173	937.3	100.27	6.692
3 000	0.250	960.6	1 5.53	9.103	623.7	36.44	2.164	942.2	98.93	6.612
	0.300	967.1	133.29	8.968	626.0	35.48	2.109	947.7	96.27	6.444
	0.350	97..6	1.1.49	8.862	627.4	34.56	2.055	951.4	94.94	6.361
	0.400	980.	1 9.24	8.725	629..	35.46	2.111	956.5	98.60	6.616
	0.450	986.7	128.3.	8.677	630.4	39.33	2.343	962.5	93.88	6.309
	0.500	993..	1.8.7.	8.717	633.2	41.69	2.487	965.9	89.55	6.023
	0.550	999.7	127.34	8.6 9	635.4	39.31	2.347	970.3	93.75	6.313
	0.600	10 5.7	1 5.96	8.558	636.8	38.39	2.294	975.8	95.30	6.426
	0.650	1.12..	1.5.46	9.538	639.1	38.3.	2.292	979.8	98.36	6.640
	0.700	1.16.4	1 4.09	8.457	640.9	36.58	2.190	985.3	99.37	6.717
	0.750	1.24.6	122.7	8.375	642.1	39.31	2.355	990.6	94.35	6.386
	0.800	1.30.7	1 1.3.	8.292	644.6	43.35	2.601	994.1	92.66	6.277
	0.850	1.36.7	1 9.94	8.2.9	647.0	43.72	2.625	999.9	90.29	6.125
	0.900	1 42.7	1 8.12	8.096	648.9	44.33	2.664	1004.0	83.40	5.664
	0.950	1.48.7	1 4.98	7.891	651.7	43.67	2.628	1007.1	84.45	5.740
	1.00	1054.	. 3.16	7.776	653.7	39.87	2.401	1012.1	88.44	6.018
	1.050	1 59.9	1 2.65	7.751	655.2	38.91	2.346	1017.0	85.57	5.830
	1.100	1 65.5	1 1..7	7.665	657.2	41.13	2.482	1023.2	87.01	5.932
	1.150	1.70.9	1.1.2	7.673	659.8	41.46	2.504	1025.6	88.93	6.071
	1.200	1 76.5	1 2.0	7.734	660.8	44.59	2.695	1029.0	90.07	6.154
4 000	..250	1082.3	1 0.18	7.618	663.3	51.62	3.123	1034.2	94.04	6.433
	..300	1 87.5	. 7.49	7.440	666.8	54.64	3.311	1039.9	84.93	5.817
	1.350	1.93.	1 5.67	7.323	669.8	52.76	3.202	1042.7	77.48	5.310
	1.40.	1 98..	1 3.85	7...5	672.4	49.16	2.987	1046.5	75.79	5.199
	1.450	1..3.3	1 2.48	7.117	673.8	48.25	2.933	1050.4	74.10	5.088
	1.500	1 08.5	1 0.52	6.988	676.9	47.63	2.899	1054.4	71.05	4.883
	1.550	11.3.4	97.99	6.8.9	679.4	43.55	2.654	1.57.4	69.47	4.777
	1.600	1118..	98.74	6.878	681.7	38.52	2.350	1060.8	72.17	4.966
	1.650	1123.5	98.77	6.867	683.2	33.45	2.042	1064.3	79.05	5.444
	1.700	1.28.	97.35	6.795	684..	33.27	2.032	1069.3	81.74	5.636
	1.750	1.32.8	97.0	6.776	686..	36.11	2.207	1072.5	82.19	5.671
	1.800	1.37.9	95.87	6.7 4	688.0	38.37	2.347	1077.2	83.42	5.761
	..850	1.42.6	94.17	6.591	689.5	43.98	2.692	1081.6	78.03	5.395
	1.900	1.47.5	92.95	6.5.1	692.9	46.75	2.866	1085.1	72.95	5.047
	1.950	1151.8	97.11	6.458	694.5	48.03	2.946	1088.4	70.78	4.900
	2.000	1156.4	91.67	6.433	696.9	53.17	3.265	1092.1	70.16	4.861
	2.050	1 61..	89.97	6.3.9	700.5	53.43	3.286	1095.4	69.94	4.849
	2.100	1 65.4	88.0.	6.192	702.8	50.05	3.083	1099.2	68.26	4.737
	2.150	1.69.8	87.16	6.132	7.4.9	50.33	3.102	1102.6	64.65	4.489
	2.200	1.74.2	85.86	6.045	707.4	51.98	3.206	1105.3	64.23	4.462
5 000	2.250	1.78.4	84.27	5.937	710.5	51.58	3.186	1108.5	67.97	4.726
	2.300	1.82.5	83.54	5.891	712.8	51.11	3.160	1112.3	71.04	4.943
	2.350	1.86.8	82.44	5.817	715.4	50.72	3.139	1115.8	72.36	5.038
	2.400	1 90.9	81.5.	5.757	717.9	50.75	3.145	1119.6	73.29	5.137
	2.450	1.94.6	82.35	5.818	720.3	52.11	3.232	1123.1	73.06	5.094
	2.500	1199.	8..57	5.839	723.5	51.43	3.193	1126.6	73.80	5.149
	2.550	12 3.2	81.28	5.752	724.7	53.95	3.352	1131.1	68.80	4.864
	2.600	1207.5	79.13	5.6.3	728.7	57.28	3.564	1134.2	61.31	4.284
	2.65.	1211..	76.60	5.428	731.7	54.22	3.378	1136.3	59.04	4.127
	2.700	1214.7	76.25	5.408	734.2	51.16	3.191	1139.6	58.58	4.098
	2.750	12 8.8	75.55	5.36.	736.5	50.95	3.183	1142.2	58.23	4.075
	2.800	1222.4	73.70	5.233	738.9	51.1.	3.193	1145.3	59.54	4.169
	2.850	1226.	7..9.	5.179	741.7	50.78	3.176	1148.8	56.99	3.993
	2.90.	1229.8	71.24	5.064	744.1	50.28	3.145	1150.9	56.13	3.935
	2.950	1233..	7..16	4.990	746.8	49.12	3.078	1154.2	55.60	3.900
	3.000	1236.6	9.83	4.970	748.7	49.42	3.099	1156.8	53.42	3.749
	3.050	1240.0	70.75	5.038	751.5	50.66	3.181	11.8.5	56.89	3.994
	3.10.	1244.	69.48	4.950	754.3	49.25	3.096	1163.4	55.86	3.925
	3.150	1.47.	68.11	4.856	756.4	48.23	3.034	1164.2	53.53	3.762
	3.200	1250.6	.7.65	4.822	759.0	48.53	3.056	1168.0	55.67	3.915
6000	3.250	1253.7	67.56	4.821	761..	49.71	3.133	1170.6	52.62	3.703
	3.30.	1257..	67.54	4.82.	763.4	54.03	3.408	1173.0	50.73	3.571
	3.350	1260.7	65.69	4.693	766.1	60.4.	3.814	1175.3	52.40	3.690
	3.400	1263.8	65.26	4.665	769.7	64.99	4.109	1178.6	51.02	3.595
	3.450	.267.2	6..19	4.662	773.6	64.12	4..60	1180.3	51.14	3.604
	3.500	127..4	64.20	4.594	776.8	59.49	3.771	1183.4	52.66	3.714
	3.550	1.73.6	63.18	4.523	779.2	55.73	3.536	1186.1	50.17	3.540
	3.600	1.76.7	.3.	4.463	782.0	52.92	3.362	1188.2	49.32	3.481
	3.65.	1279.9	...97	4.369	784.5	49.93	3.174	1191.1	48.30	3.411
	3.700	1282.8	.3.6.	4.273	787.0	47.74	3.038	1193.4	44.84	3.168
	3.750	1285.7	.9.3.	4.255	789.4	45.65	2.908	1194.8	46.61	3.294
	3.800	1288.6	59.16	4.245	791.9	41.97	2.675	1198.2	47.74	3.376
	3.850	1291.6	8.85	4.2.5	793.3	40.29	2.570	1199.9	46.58	3.294
	3.900	1294.5	59.25	4.256	795.0	42.39	2.705	1202.3	49.00	3.467
	3.950	1297.6	9.19	4.253	797.7	42.9.	2.741	1205.1	49.62	3.513
	4.000	1300..	58.64	4.216	800..	41.45	2.650	12.7.5	48.92	3.465
	4.050	1303.5	7.81	4.158	8.2.4	36.72	2.350	1209.7	50.73	3.594
	4.100	13 6.4	56.66	4.077	803.7	31.67	2.027	1212.6	50.5.	3.579
	4.150	13.8.9	57.69	4.153	804.4	33.25	2.129	1214.7	50.41	3.574
	4.200	1312.3	7.92	4..71	8 7.2	34.02	2.181	121..6	51.07	3.623
7000	4.250	.315.	5.8.	4.02.	8.7.7	35.46	2.273	1220.9	45.76	3.248
	4.300	1.17.6	55.55	4.0.4	810.2	40.89	2.623	1221.9	41.89	2.974
	4.350	1 2..6	4.94	3.961	812.6	41.3.	2.652	1224.3	42.27	3.002
	4.400	1323.	.3.5	3.600	814.4	40.97	2.633	1226.5	39.79	2.827
	4.450	1 25..	3.65	1.452	816.3	4.86	0.280	1228.1	9.96	0.540
	4.500	1 28.	3.25	1.428	819.	4.63	0.268	1230.3	8.42	0.499
	4.55	133...	4.05	1.478	820.6	5.0.	0.289	1232.5	9.04	0.536
	4.600	1 33.	.4.4.	1.5 1	823.2	4.97	0.287	1233.9	9.84	0.584
	4.650	1336..	3.99	1.475	825.9	4.82	0.278	1236.5	8.78	0.521

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	544.1	-0.00	-0.000	544.6	-0.00	-0.000	545.5	-0.00	-0.000
0.050	544.	-0.00	-0.000	544.6	-0.00	-0.000	545.3	-0.00	-0.000
0.100	544.9	-0.00	-0.000	544.6	-0.00	-0.000	545.3	-0.00	-0.000
0.150	544.1	-0.00	-0.000	544.4	-0.00	-0.000	545.5	-0.00	-0.000
0.200	544.2	1.20	0.068	544.6	0.41	0.023	545.1	-0.60	-0.034
0.250	544.6	-0.00	-0.0	544.6	0.15	0.009	545.3	0.41	0.023
0.300	544.	0.2	0.013	544.6	0.04	0.002	545.5	-0.56	-0.032
0.350	544.4	2.14	0.127	544.4	4.86	0.277	545.1	1.35	0.077
0.400	544.8	4.47	0.260	544.8	72.30	4.115	545.1	14.93	0.850
0.450	544.	13.94	1.36	544.6	128.86	7.333	545.5	44.90	2.556
0.500	544.8	44.56	.54	544.8	297.12	16.910	545.1	86.79	4.941
0.550	545.0	1 2.49	5.834	551.2	1055.55	60.303	548.7	193.40	11.033
0.600	[illegible]	275.27	19.724	650.3	2427.52	145.991	563.8	368.83	21.220
0.650	572.5	263.48	16.389	794.0	2137.85	136.380	585.6	368.74	21.470
0.700	579.4	244.66	14.067	864.1	1510.42	98.653	610.6	524.59	30.786
0.750	596.8	344.32	20.166	945.0	155 .73	103.788	638.1	395.42	23.643
0.800	[illegible]	[illegible]	19.330	1019.3	1194.0	81.390	640.2	284.47	17.026
0.850	[illegible]	3 8.63	18.39	1064.4	877.92	60.467	657.3	357.10	21.546
0.900	644.7	[illegible]	18.391	1107.1	704.95	48.994	673.9	367.87	22.140
0.950	660.1	243.55	17.131	1134.9	309.68	21.642	693.7	348.10	21.347
1.000	673.1	2 5.9	15.159	1138.1	216.76	15.157	710.7	323.72	19.996
1.050	686.7	204.12	6.148	1156.6	342.86	24.061	726.1	311.67	19.374
1.100	699.	2 9.15	14.516	1172.3	507.04	35.686	741.9	303.15	18.963
1.150	[illegible]	2 9.23	14.157	1207.1	507.54	35.943	756.4	280.62	17.654
1.200	727.4	2 9.3	14.234	1223.1	238.36	16.925	769.9	272.10	17.206
1.250	73 .	[illegible]	1 .212	1231.1	251.44	7.878	783.6	265.31	16.862
1.300	743.5	2 3.9	13.384	1246.2	-168.43	-12.010	796.5	265.56	16.955
1.350	754.7	2 .17	[illegible]	1238.3	1068.87	-76.091	810.2	470.25	30.170
1.400	764.	1 3.66	12.345	1141.4	1553.39	-108.696	843.5	440.62	28.589
1.450	773.6	194.03	[illegible]	1083.0	-370.55	-25.624	854.2	356.52	23.213
1.500	784.	1 7.56	11.9	1104.3	613.11	43.587	879.1	372.56	24.448
1.550	792.6	177.57	11.32	1144.3	-598.62	-41.911	891.5	215.48	14.193
1.600	801.	174.60	[illegible]	1044.4	1216.63	-83.421	898.4	115.28	7.609
1.650	[illegible]	17 .79	[illegible]	1022.6	-355.28	-24.237	901.9	88.73	5.863
1.700	816.6	171.27	[illegible]	1008.9	-237.74	-16.166	904.4	82.17	5.433
1.750	827.	1 8.77	[illegible]	998.9	-85.07	-5.770	907.0	107.50	7.113
1.800	[illegible]	1 .35	.439	1002.9	0.04	0.003	917.6	125.91	8.357
1.850	843.	1 8.28	[illegible]	1006.1	52.18	3.545	921.2	112.21	7.455
1.900	[illegible]	1 7.02	10.214	1010.7	92.16	6.269	926.5	131.20	8.730
1.950	659.4	15 .0	9.783	1016.3	96.04	6.542	934.3	173.59	11.576
2.000	865.9	146.5	9.576	1020.5	95.07	6.479	944.0	213.76	14.293
2.050	874.3	144.35	9.458	1024.8	93.63	6.390	955.6	226.06	15.164
2.100	880.7	139.53	9.160	1031.8	82.94	5.671	966.6	128.47	8.642
2.150	697.4	135.67	9.123	1032.5	78.61	5.375	966.2	100.62	6.768
2.200	894.9	1 6.48	6.999	1036.9	94.49	6.467	974.2	122.66	8.268
2.250	90 .	133.84	8.84	1043.2	108.02	7.4 4	980.7	133.21	8.994
2.300	9 7.4	1 .8	8.947	1048.3	100.06	6.867	986.7	138.45	9.362
2.350	915.	13 .21	8.703	1052.9	103.95	7.141	994.5	146.77	9.944
2.400	921.	1 5.0	8.306	1057.6	128.86	8.862	1002.0	142.74	9.689
2.450	927.	1 .02	8.321	1066.2	147.19	10.141	1008.7	134.75	9.162
2.500	9 3.7	1 .34	8.4 4	1073.2	154.49	10.661	1015.2	167.19	11.385
2.550	939.7	1 9.09	8.5 5	1040.5	161.35	11.152	1021.9	272.57	18.592
2.600	946.4	1 7.19	8.5	1090.7	149.86	10.380	1042.5	150.79	10.334
2.650	95 .	1 .55	8.083	1095.7	134.44	9.321	1039.0	94.41	6.465
2.700	958.1	1 8.32	7.94	11 2.7	149.98	10.414	1041.5	228.15	15.633
2.750	964.6	1 .3	7.954	1110.2	177.27	12.328	1061.8	181.99	12.527
2.800	97 .5	-0.00	-0.000	1121.7	-0.00	-0.000	1057.1	-0.00	-0.000
2.850	975.6	-0.00	-0.000	1128.7	-0.00	-0.000	1080.5	-0.00	-0.000
2.900	982.	-0.00	-0.000	1132.2	-0.00	-0.000	1114.8	-0.00	-0.000
2.950	987.8	-0.00	-0.000	1146.0	-0.00	-0.000	1135.5	-0.00	-0.000
3.000	993.	-0.00	-0.000	1152.5	-0.00	-0.000	1129.7	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	964.6	-0.00	-0.000	1110.2	-0.00	-0.000	1061.8	-0.00	-0.000
0.050	970.5	-0.00	-0.000	1121.7	-0.00	-0.000	1057.1	-0.00	-0.000
0.100	975.6	-0.00	-0.000	1128.7	-0.00	-0.000	1080.5	-0.00	-0.000
0.150	982.7	-0.00	-0.000	1132.2	-0.00	-0.000	1114.8	-0.00	-0.000
0.200	987.8	114.64	7.754	1146.0	202.99	14.216	1135.5	166.44	11.633
0.250	993.	114.60	7.762	1152.5	231.96	16.265	1129.7	-144.49	-10.087
0.300	999.6	111.92	7.593	1169.2	214.47	15.086	1117.2	-362.41	-25.239
0.350	1004.3	1 0.1	7.479	1173.9	127.41	8.970	1093.5	-247.64	-17.163
0.400	1010.	113.15	7.696	1178.0	130.65	9.204	1092.4	-31.89	-2.210
0.450	1016.3	1 9.59	7.465	1185.8	164.13	11.580	1098.0	34.83	2.416
0.500	1020.9	1 6.46	7.260	1197.7	143.77	10.165	1103.3	102.92	7.147
0.550	1026.3	1 9.49	7.476	1200.3	186.28	13.176	1108.3	98.93	6.877
0.600	1032.5	1 7.68	7.363	12 6.6	421.70	29.860	1113.0	100.26	6.976
0.650	1036.9	1 7.19	7.357	1242.4	356.39	25.388	1118.1	102.27	7.124
0.700	1042.9	1 9.77	7.524	1242.3	105.73	7.531	1122.8	108.29	7.550
0.750	1 48.5	1 7.52	7.379	1239.7	125.41	8.930	1129.7	98.81	6.898
0.800	1 53.	1 7.02	7.353	1254.4	286.57	20.454	1133.0	90.53	6.325
0.850	1 59.	1 6.09	7.298	1268.4	287.65	20.577	1137.4	91.82	6.420
0.900	1 64.3	1 1.65	7.0 1	1283.2	99.40	7.127	1142.2	92.82	6.496
0.950	1 68.9	1 2.46	7.0 4	1264.3	233.2	16.671	1147.4	89.97	6.303
1.000	1 74.6	1 2.11	7.049	1302.3	590.29	42.447	1151.2	85.39	5.986
1.050	1 79.5	98.41	6.8 0	1323.3	2.70	0.195	1155.7	82.06	5.758
1.100	1 83.9	1 0.05	6.9 0	1292.7	-386.21	-27.731	1159.4	80.76	5.670
1.150	1 89.5	100.76	6.978	1284.7	51.02	3.659	1163.5	82.63	5.806
1.200	1 94.2	99.97	6.930	1303.8	308.44	22.184	1167.5	85.07	5.982
1.250	1 99.1	1 .9	7.09	1315.5	224.97	16.209	1172.3	84.83	5.970
1.300	1 05.	99.41	6.906	1326.3	231.40	16.699	1176.3	81.04	5.708
1.350	11 9.	95.09	6.61	1338.7	-13.80	-0.998	1180.5	76.68	5.405
1.400	11 4.	93.67	6.52	1338.7	-533.05	-38.536	1183.9	72.91	5.114
1.450	1118.9	89.46	6.232	1285.4	-48.42	-3.473	1187.5	70.75	4.993
1.500	1122.6	87.47	6.098	1320.6	462.18	33.324	1191.0	69.19	4.885
1.550	1127.5	87.6	6.114	1331.6	270.03	19.531	1194.4	68.38	4.831
1.600	1132.	84.93	5.953	1347.6	293.26	21.229	1197.9	67.10	4.744
1.650	1135.5	86.6	6.055	1360.9	171.80	12.460	1201.1	66.71	4.719
1.700	1140.5	89.37	6.253	1365.4	72.61	5.270	1204.4	66.46	4.704
1.750	1144.8	88.93	6.2 7	1364.6	31.66	2.297	1207.7	67.28	4.765
1.800	1149.2	89.93	6.3 2	1365.4	7.81	0.567	1210.9	69.53	4.927
1.850	1 54.	89.01	6.243	1359.1	25.93	1.880	1215.0	72.35	5.131
1.900	1 58.	87.03	6.109	1359.	98.73	7.158	1218.0	71.46	5.070
1.950	1 6 .	88.2	6.137	1370.7	230.35	16.730	1221.2	73.63	5.225
2.000	1 67.	87.29	6. 38	1382.1	230.13	16.740	1228.1	63.51	4.513
2.050	1 71.0	86.47	6.084	1393.7	320.47	23.349	1227.7	52.20	3.709
2.100	1 75.	86.04	6.2	14 4.1	145.12	10.604	1230.5	55.31	3.932
2.150	1 80.	84.15	5.931	1409.1	21.09	1.540	1233.5	56.11	3.991
2.200	1 83.9	81.13	5.722	1409.3	10.76	0.786	1236.8	53.94	3.839
2.250	1 88.	80.98	5.716	1397.4	38.24	2.788	1239.2	53.75	3.827
2.300	1 92.3	78.85	5.568	1410.1	124.90	9.121	1241.8	53.97	3.844
2.350	1 95.6	[illegible]	5.716	1412.	166.34	12.151	1244.5	54.38	3.875
2.400	1 0 .4	83.5	5.937	1429.7	157.90	11.562	1246.9	56.88	4.055
2.450	1 04.4	[illegible]	5.873	1424.7	206.81	15.133	1250.1	59.59	4.250
2.500	1 8.	5.3	6. 4	1448.1	333.18	24.458	1253.4	58.72	4.190
2.550	1 3.3	54.21	5.969	1458.3	204.19	15.009	1256.1	57.63	4.114
2.600	1 7.3	77.77	5.5 7	1468.6	47.93	3.526	1259.5	54.27	3.876
2.650	1 .4	76.58	5.435	1452.7	25.60	1.881	1261.7	49.31	3.523
2.700	1 5.	75.1	5.335	1464.	4.30	1.789	1263.6	48.90	3.495
2.750	1 8.	7 .97	5.156	1460.6	6.63	0.487	1266.7	48.24	3.450
2.800	1 3 .8	74.9	5.3 8	1460.5	19.84	1.459	1268.7	46.17	3.303
2.850	1 35.7	73.74	5.247	1463.2	35.35	2.601	1271.1	45.77	3.275
2.900	1 39.	73.89	5.26	1466.7	27.58	2.030	1273.5	44.16	3.161
2.950	1 43.	6.13	5.423	1464.3	37.06	2.726	1275.5	42.44	3.039
3.000	1 47.	73.24	5.2	1467.3	62.37	4.590	1277.5	42.43	3.039
3.050	1 49.9	75.77	5.26	1472.4	76.88	5.663	1279.6	43.02	3.082
3.100	1 54.7	73.16	5.222	1475.	88.69	6.535	1281.6	44.95	3.222
3.150	1 57.8	9.33	4.951	1479.9	93.90	6.923	1284.0	47.27	3.390
3.200	1 60.9	71.00	5.073	1487.5	83.02	6.128	1286.7	47.26	3.390
3.250	1 65.	72.25	5.165	1489.1	59.55	4.396	1288.9	46.22	3.317
3.300	1 68.7	69.63	4.979	1489.8	61.05	4.507	1291.5	44.36	3.185
3.350	1 71.4	69.57	4.979	1497.7	47.77	3.531	1293.5	41.45	2.977
3.400	1 75.8	68.59	4.912	1494.0	40.14	2.965	1295.2	40.66	2.921
3.450	1 78.6	65.97	4.727	1497.8	51.37	3.796	1297.4	40.86	2.936
3.500	1 81.6	68.43	4.9 5	1501.9	40.52	2.997	1299.4	40.18	2.888
3.550	1 85.9	67.15	4.816	1503.0	33.10	2.448	1301.5	39.54	2.843
3.600	1 88.5	64.71	4.644	1508.4	13.11	0.971	1303.5	38.26	2.751
3.650	1 92.	65.39	4.695	1504.4	-10.81	-0.800	1305.4	36.38	2.617
3.700	1 95.5	63.03	4.528	1496.2	22.99	1.698	1307.1	35.35	2.543
3.750	1 97.9	62.68	4.504	1508.6	48.65	3.601	1308.8	34.74	2.500
3.800	1301.5	65.69	4.723	1506.7	48.66	3.601	1310.4	34.91	2.513
3.850	1 05.	65.21	4.691	1511.9	64.56	4.781	1312.1	36.06	2.597
3.900	13 7.7	65.60	4.721	1513.4	46.64	3.455	1314.3	35.60	2.564
3.950	1311.5	66.56	4.793	1516.9	37.95	2.813	1315.5	36.29	2.615
4.000	1314.8	64.53	4.649	1521.6	15.39	1.141	1317.7	38.43	2.773
4.050	1317.7	64.5	4.649	1514.4	7.19	0.533	1319.8	38.21	2.755
4.100	13 1.3	63.76	4.598	1513.1	45.43	3.365	1321.3	39.37	2.839
4.150	1 24.	64.31	4.6 9	1523.3	63.44	4.705	1323.6	40.69	2.936
4.200	13 7.	67.94	4.904	1527.3	44.91	3.333	1325.8	38.68	2.791
4.250	1 31.6	7.6	4.864	1527.0	33.95	2.520	1327.5	37.26	2.690
4.300	1334.1	64.69	4.674	1527.1	27.33	2.028	1329.5	35.67	2.575
4.350	1337.3	66.64	4.8 7	1529.0	21.75	1.614	1331.1	33.69	2.433
4.400	1341.4	4.26	4.647	1529.8	17.70	1.314	1332.4	34.32	2.479
4.450	1 43.	9.09	1.165	1535.0	-16.33	-1.109	1334.8	25.83	1.674
4.500	1 46.9	8.0	1.099	1527.6	-7.38	-0.530	1336.1	25.64	1.663
4.550	1350.6	7.45	1.066	1530.5	-4.19	-0.284	1337.8	24.32	1.578
4.600	1 52.7	9.13	1.169	1525.8	1.62	0.109	1339.0	24.99	1.621
4.650	1356.4	7.27	1.056	1528.6	7.35	0.498	1340.5	25.83	1.677

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	545.	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.050	545.0	-0.00	-0.000	544.8	-0.00	-0.000	544.6	-0.00	-0.000
0.100	544.8	-0.00	-0.000	544.8	-0.00	-0.000	544.6	-0.00	-0.000
0.150	544.8	-0.00	-0.000	544.6	-0.00	-0.000	544.6	-0.00	-0.000
0.200	544.8	0.11	0.006	544.8	0.67	0.038	544.6	0.	0.
0.250	544.8	0.67	0.038	544.8	0.67	0.038	544.6	-0.15	-0.009
0.300	545.0	0.60	0.034	545.0	0.15	0.009	544.6	-0.22	-0.013
0.350	545.0	-0.22	-0.013	544.8	-0.11	-0.006	544.6	-0.34	-0.019
0.400	544.8	-0.22	-0.013	544.8	1.76	0.100	544.4	1.72	0.098
0.450	545.0	3.55	0.202	544.9	9.50	0.541	544.6	6.36	0.362
0.500	544.8	14.49	0.825	544.8	25.06	1.427	544.6	12.20	0.694
0.550	544.8	39.57	2.257	545.1	55.03	3.133	544.8	23.02	1.310
0.600	544.8	80.68	4.597	547.5	100.46	5.727	547.1	32.62	1.859
0.650	551.1	154.78	8.841	555.9	154.23	8.834	550.3	30.03	1.715
0.700	560.7	237.33	[illegible]	563.4	190.28	10.945	550.3	25.60	1.462
0.750	574.8	271.99	13.739	575.0	220.34	12.756	552.0	24.80	1.418
0.800	587.9	261.91	15.268	585.4	193.13	11.244	553.0	21.76	1.245
0.850	600.0	250.49	14.759	594.3	168.33	9.846	554.1	20.07	1.149
0.900	613.0	[illegible]	14.235	602.0	150.79	8.856	554.8	21.07	1.206
0.950	625.1	247.58	14.710	609.1	140.87	8.303	555.9	23.18	1.328
1.000	637.7	247.21	14.778	616.1	132.77	7.854	557.0	26.89	1.541
1.050	649.8	241.68	14.331	622.5	125.60	7.453	558.6	30.75	1.764
1.100	661.9	245.25	14.738	628.4	122.42	7.285	560.2	34.00	1.952
1.150	674.1	243.16	14.784	634.7	119.70	7.145	562.0	37.33	2.145
1.200	686.1	239.63	14.647	640.5	116.55	6.977	564.1	39.38	2.266
1.250	698.1	231.15	14.509	646.1	115.62	6.939	565.9	41.24	2.376
1.300	709.8	232.72	14.379	652.3	112.94	6.798	568.0	44.14	2.546
1.350	721.4	229.32	14.227	657.5	109.40	6.601	570.5	45.85	2.648
1.400	732.8	227.69	14.192	662.9	108.49	6.563	572.7	47.33	2.736
1.450	744.1	221.53	13.936	668.2	107.16	6.499	575.2	49.62	2.873
1.500	755.0	219.22	13.784	673.6	105.83	6.433	577.6	51.58	2.990
1.550	766.1	214.11	13.519	679.0	104.95	6.395	580.3	53.57	3.110
1.600	776.9	207.24	13.136	684.3	102.76	6.276	583.0	55.96	3.254
1.650	786.5	207.35	13.195	689.2	101.01	6.182	586.0	57.72	3.361
1.700	797.1	202.25	12.916	694.4	99.51	6.104	588.8	59.30	3.458
1.750	807.3	197.98	12.688	699.1	97.96	6.021	591.8	61.09	3.569
1.800	816.9	194.58	[illegible]	704.2	97.00	5.975	595.0	62.48	3.656
1.850	826.6	190.29	12.277	708.8	95.65	5.903	598.0	64.23	3.764
1.900	835.9	186.42	12.065	713.7	95.47	5.904	601.5	65.18	3.827
1.950	845.1	183.97	11.930	718.7	91.99	5.701	604.5	66.19	3.892
2.000	854.4	179.97	11.719	722.8	89.48	5.554	608.0	67.90	4.000
2.050	863.1	176.07	11.496	727.3	89.50	5.566	611.6	67.56	3.987
2.100	871.9	173.46	11.350	731.9	88.54	5.517	614.5	69.47	4.106
2.150	880.5	169.99	11.160	736.3	87.20	5.443	618.4	71.67	4.244
2.200	888.3	165.47	10.958	740.6	85.66	5.356	621.9	72.41	4.296
2.250	897.2	163.87	10.817	744.8	83.93	5.257	625.6	73.25	4.353
2.300	905.3	[illegible]	10.693	748.7	84.93	5.327	629.3	73.02	4.348
2.350	913.2	159.92	[illegible]	753.4	85.34	5.363	633.0	72.60	4.330
2.400	921.4	156.79	10.391	757.5	84.00	5.286	636.5	72.37	4.324
2.450	929.0	153.85	10.178	761.7	83.63	5.272	640.2	72.64	4.348
2.500	936.4	[illegible]	10.139	765.9	82.09	5.183	643.9	72.32	4.336
2.550	944.0	150.63	10.071	769.9	80.95	5.118	647.4	72.69	4.365
2.600	951.4	[illegible]	10.059	774.2	79.70	5.047	651.0	73.74	4.436
2.650	959.2	[illegible]	10.074	777.6	78.84	5.000	654.7	75.08	4.525
2.700	966.8	145.07	9.828	781.9	78.08	4.959	658.6	76.14	4.596
2.750	973.5	142.52	[illegible]	785.7	76.35	4.856	662.4	76.51	4.627
2.800	980.9	-0.00	-0.000	789.4	-0.00	-0.000	666.3	-0.00	-0.000
2.850	987.9	-0.00	-0.000	793.3	-0.00	-0.000	669.9	-0.00	-0.000
2.900	994.8	-0.00	-0.000	796.8	-0.00	-0.000	674.0	-0.00	-0.000
2.950	1001.7	-0.00	-0.000	800.5	-0.00	-0.000	677.6	-0.00	-0.000
3.000	1008.6	-0.00	-0.000	804.2	-0.00	-0.000	681.8	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	973.6	-0.00	-0.000	785.7	-0.00	-0.000	662.4	-0.00	-0.000
0.050	980.9	-0.00	-0.000	789.4	-0.00	-0.000	666.3	-0.00	-0.000
0.100	987.9	-0.00	-0.000	793.3	-0.00	-0.000	669.9	-0.00	-0.000
0.150	994.8	-0.00	-0.000	796.8	-0.00	-0.000	674.0	-0.00	-0.000
0.200	1001.7	136.57	9.270	800.5	73.88	4.724	677.6	78.62	4.787
0.250	1008.6	134.31	9.131	804.2	74.10	4.744	681.8	79.39	4.843
0.300	1015.1	132.92	9.051	808.1	73.23	4.695	685.9	77.93	4.763
0.350	1021.8	132.41	9.031	811.6	71.39	4.583	689.5	77.25	4.729
0.400	1028.4	130.14	8.893	815.1	70.33	4.520	693.4	77.54	4.755
0.450	1034.3	126.99	8.688	818.6	69.37	4.464	697.4	77.74	4.775
0.500	1041.1	124.72	8.545	822.0	69.38	4.470	701.2	77.55	4.771
0.550	1047.2	124.21	8.522	825.5	69.99	4.514	704.9	78.92	4.863
0.600	1053.4	125.01	8.589	829.0	70.11	4.526	709.1	80.58	4.974
0.650	1059.3	123.61	8.505	832.5	70.21	4.539	713.1	80.89	5.001
0.700	1065.8	121.34	8.360	836.1	69.73	4.513	717.2	81.29	5.035
0.750	1071.6	121.26	8.365	839.4	69.65	4.513	721.4	80.52	4.996
0.800	1078.1	[illegible]	8.313	843.1	68.89	4.468	725.2	79.76	4.956
0.850	1083.9	118.03	8.163	846.5	66.73	4.334	729.2	79.97	4.977
0.900	1089.4	115.76	8.016	849.7	65.86	4.282	733.3	79.79	4.974
0.950	1095.0	113.06	7.839	853.0	65.13	4.239	737.1	83.98	5.056
1.000	1101.0	111.67	7.751	856.2	64.33	4.189	741.3	82.36	5.151
1.050	1106.7	110.71	7.694	859.5	63.54	4.144	745.4	82.96	5.197
1.100	1112.1	108.89	7.576	862.5	62.81	4.100	749.7	82.79	5.195
1.150	1117.5	108.58	7.548	865.5	63.37	4.141	754.0	80.18	5.039
1.200	1122.9	109.16	7.611	868.7	64.55	4.222	757.5	79.71	5.017
1.250	1128.5	109.08	7.614	872.2	64.30	4.211	761.7	81.29	5.124
1.300	1133.9	107.26	7.495	875.4	62.95	4.126	765.9	81.31	5.134
1.350	1139.3	104.58	7.315	878.6	61.08	4.007	769.7	81.92	5.180
1.400	1144.3	103.63	7.255	881.4	59.39	[illegible]	774.0	81.85	5.183
1.450	1149.5	103.55	7.257	884.3	59.21	3.891	778.2	80.40	5.100
1.500	1154.9	100.45	7.047	887.4	58.85	3.871	782.2	76.91	4.886
1.550	1159.5	97.68	6.859	890.3	57.97	3.817	785.6	75.86	4.824
1.600	1164.4	96.94	6.812	893.1	58.19	3.835	789.8	75.10	4.783
1.650	1169.2	96.77	6.807	896.1	58.30	3.846	793.1	75.02	4.784
1.700	1174.1	96.98	6.828	898.9	58.01	3.830	797.2	76.21	4.867
1.750	1178.9	97.20	6.849	901.7	58.71	3.879	800.7	77.11	4.931
1.800	1183.9	96.55	6.817	904.9	58.61	3.876	804.9	78.50	5.027
1.850	1188.6	95.72	6.756	907.9	57.13	3.782	808.8	77.25	4.953
1.900	1193.4	95.65	6.757	910.4	56.80	3.762	812.5	77.56	4.980
1.950	[illegible]	94.91	6.711	913.4	57.25	3.795	816.5	77.49	4.982
2.000	1202.8	94.36	6.677	916.1	57.76	3.832	820.2	78.57	5.059
2.050	1207.7	93.53	6.624	919.4	57.43	3.814	824.3	79.47	5.124
2.100	[illegible]	92.13	6.530	922.1	55.74	3.704	828.1	80.37	5.188
2.150	1216.8	91.20	6.469	924.9	54.15	3.602	832.7	78.04	5.045
2.200	1221.4	90.66	6.436	927.4	53.31	3.548	835.9	75.61	4.893
2.250	1226.	88.79	6.308	930.2	52.57	3.532	840.0	75.72	4.907
2.300	1230.1	87.78	6.241	932.7	51.98	3.465	843.7	74.66	4.844
2.350	1234.7	87.25	6.207	935.1	52.79	3.521	847.4	75.16	4.883
2.400	1239.	85.86	[illegible]	938.0	53.78	3.590	851.1	75.86	4.934
2.450	1243.	86.47	[illegible]	940.6	53.89	3.630	854.9	76.95	5.012
2.500	1247.6	87.65	[illegible]	943.3	54.45	3.637	858.8	77.06	5.025
2.550	1252.	87.59	6.249	946.1	54.75	3.664	862.7	76.68	5.006
2.600	1256.4	86.78	6.196	949.1	52.97	3.543	866.6	75.52	4.936
2.650	1260.9	84.97	[illegible]	951.4	50.95	3.412	870.1	75.33	4.930
2.700	1264.6	82.69	[illegible]	953.9	50.59	3.392	874.0	76.42	5.007
2.750	[illegible]	[illegible]	5.899	956.7	48.96	3.283	877.9	76.14	4.994
2.800	1273.	83.42	5.757	958.8	47.28	3.174	881.6	77.62	5.097
2.850	1276.9	83.09	5.737	961.1	47.60	3.198	885.7	78.51	5.162
2.900	1281.1	79.67	[illegible]	963.6	47.86	3.217	889.0	81.56	5.368
2.950	[illegible]	78.12	[illegible]	965.9	47.95	3.226	894.1	82.84	5.461
3.000	1288.8	77.79	5.582	968.3	48.55	3.267	898.0	79.23	5.163
3.050	1292.8	77.28	5.549	970.8	48.87	3.291	901.2	79.12	5.226
3.100	1296.6	76.49	5.495	973.5	47.76	3.219	905.8	79.91	5.286
3.150	1300.3	77.01	5.536	975.4	47.35	3.193	909.7	78.04	5.168
3.200	1304.4	76.60	5.510	977.9	48.60	3.279	913.6	75.10	4.979
3.250	1308.1	75.24	5.415	980.7	47.56	3.212	917.3	71.47	4.743
3.300	1311.8	74.17	5.341	982.8	46.05	3.111	920.8	68.52	4.552
3.350	1315.5	73.11	5.267	984.9	46.45	3.140	923.5	70.39	4.680
3.400	1319.1	72.60	5.234	987.4	46.85	3.169	927.7	73.33	4.881
3.450	1322.6	73.42	[illegible]	989.5	[illegible]	3.222	931.6	70.88	4.723
3.500	[illegible]	73.29	5.289	992.3	47.68	3.229	934.8	68.42	4.563
3.550	1330.	72.23	5.215	994.5	46.83	3.173	938.0	68.71	4.587
3.600	1333.8	70.98	[illegible]	997.1	45.54	3.087	941.7	69.59	4.650
3.650	1337.1	69.36	5.013	999.0	43.88	2.976	945.0	70.27	4.700
3.700	1340.5	69.61	5.034	1001.2	43.95	2.982	948.7	70.17	4.698
3.750	1344.2	68.93	4.987	1003.4	44.12	2.996	952.1	69.57	4.662
3.800	1347.4	68.34	4.947	1005.7	43.57	2.960	955.6	69.76	4.679
3.850	[illegible]	68.32	4.948	1007.7	43.85	2.981	959.0	70.44	4.729
3.900	[illegible]	67.85	4.915	1010.1	43.89	2.985	962.7	71.02	4.773
3.950	1357.7	67.80	4.915	1012.1	44.10	3.001	966.2	70.62	4.750
4.000	[illegible]	67.88	4.923	1014.5	44.46	3.027	969.8	70.22	4.728
4.050	1364.5	67.29	4.885	1016.5	44.85	3.055	973.1	71.19	4.797
4.100	1367.8	66.71	4.843	1018.8	46.31	3.156	976.8	72.45	4.887
4.150	1371.	66.79	4.851	1021.4	46.56	3.175	980.3	73.61	4.970
4.200	1374.5	66.43	4.827	1023.7	45.23	3.086	984.4	73.31	4.954
4.250	1377.9	65.64	4.772	1025.8	44.53	3.040	987.8	72.12	4.878
4.300	1381.1	65.06	4.737	1027.9	44.74	3.056	991.3	73.28	4.961
4.350	1384.4	63.96	4.654	1030.4	44.29	3.027	995.2	73.95	5.011
4.400	[illegible]	62.97	4.579	1032.5	43.47	2.973	998.9	73.54	4.988
4.450	1390.6	44.34	2.889	1034.6	12.70	0.763	1002.4	19.45	1.158
4.500	[illegible]	44.27	2.867	1036.9	12.48	0.750	1006.3	19.77	1.178
4.550	1396.7	44.13	[illegible]	1038.3	[illegible]	0.746	1009.8	20.43	1.215
4.600	1399.7	43.87	2.865	1041.1	12.26	0.737	1014.0	20.90	1.247
4.650	1402.9	43.77	[illegible]	1043.4	12.11	0.729	1018.8	20.24	1.208

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	544.4	-0.00	-0.000	544.6	-0.00	-0.000	545.1	-0.00	-0.000
0.050	544.4	-0.00	-0.000	544.6	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.1	-0.00	-0.000	544.6	-0.00	-0.000	544.8	-0.00	-0.000
0.150	544.4	-0.00	-0.000	544.2	-0.00	-0.000	545.0	-0.00	-0.000
0.200	544.4	0.79	0.045	544.2	0.41	0.023	544.8	0.37	0.021
0.250	544.5	0.11	0.006	544.6	0.41	0.023	545.0	0.86	0.049
0.300	544.2	0.26	0.015	544.4	-0.07	-0.004	545.0	0.45	0.026
0.350	544.4	1.61	0.092	544.4	0.41	0.023	545.0	2.25	0.128
0.400	544.?	3.52	0.200	544.4	3.74	0.213	545.1	50.17	2.856
0.450	544.5	5.33	0.360	544.4	19.11	1.087	545.0	88.73	5.050
0.500	544.6	1.27	0.64	544.6	34.74	1.977	544.8	205.48	11.695
0.550	545.	7.67	0.?06	544.8	81.08	4.615	547.8	768.00	43.787
0.600	547.7	7.85	0.?4?	549.6	220.12	12.563	621.6	2215.65	131.414
0.650	548.4	11.71	0.669	566.8	329.75	19.003	769.4	2079.75	131.482
0.700	54?.?	9.13	0.521	582.6	343.73	19.981	829.6	2314.07	149.452
0.750	548.4	10.??	0.569	601.2	356.36	20.919	1000.8	2712.57	184.076
0.800	549.?	11.22	0.640	618.2	309.49	18.325	1100.8	1445.40	100.326
0.850	549.8	11.96	0.683	632.1	245.65	14.646	1145.3	663.49	46.462
0.900	?	12.93	0.738	642.6	212.03	12.706	1167.2	359.74	25.295
0.950	551.?	13.34	0.762	653.3	197.43	11.890	1181.3	296.64	20.911
1.000	55?.?	13.8?	0.792	662.6	180.70	10.929	1196.8	258.21	18.253
1.050	552.3	15.23	0.871	671.5	160.52	9.748	1207.1	171.50	12.145
1.100	553.4	13.26	0.?67	678.7	141.67	8.632	1212.1	136.47	9.672
1.150	553.9	?4.9?	0.?50	685.3	131.62	8.042	1219.3	149.15	10.584
1.200	554.6	15.66	0.897	691.6	127.69	7.823	1227.0	175.51	12.471
1.250	555.?	15.96	0.914	698.3	123.32	7.578	1237.0	200.08	14.240
1.300	5?6.3	16.3?	0.93?	703.9	119.40	7.324	1247.0	170.82	12.177
1.350	557.2	?5.95	0.977	710.2	116.85	7.213	1255.2	149.25	10.654
1.400	558.?	16.80	0.963	715.6	115.51	7.149	1258.8	172.46	12.318
1.450	558.8	17.13	0.983	721.5	114.66	7.114	1273.1	214.44	15.351
1.500	559.8	17.0?	0.979	727.3	110.75	6.888	1280.3	111.40	7.983
1.550	560.?	16.45	0.944	732.6	107.28	6.686	1282.5	78.98	5.662
1.600	561.3	17.26	0.991	737.8	108.62	6.784	1284.7	125.57	9.005
1.650	562.?	17.6?	1.013	743.4	113.48	7.103	1295.9	158.57	11.392
1.700	563.?	17.84	1.026	749.0	120.97	7.588	1303.7	130.92	9.416
1.750	563.9	19.25	1.107	755.5	126.28	7.941	1307.9	105.81	7.615
1.800	565.?	19.24	1.105	762.0	124.57	7.853	1313.0	115.88	8.346
1.850	565.9	19.51	1.395	768.0	118.92	7.514	1319.6	133.96	9.658
1.900	567.	19.60	1.127	774.0	109.74	6.950	1326.7	130.50	9.418
1.950	566.0	18.89	1.089	779.2	98.36	6.241	1334.1	87.81	6.344
2.000	566.7	18.99	1.096	783.4	95.76	6.086	1336.1	57.19	4.133
2.050	569.8	19.72	1.139	788.4	101.85	6.484	1334.1	65.22	4.712
2.100	570.9	19.4?	1.122	794.0	105.50	6.730	1341.9	82.38	5.958
2.150	571.6	20.15	1.165	799.1	102.90	6.576	1348.3	69.60	5.039
2.200	573.?	20.25	1.17?	804.2	100.00	6.402	1346.9	69.55	5.034
2.250	573.7	19.77	1.144	809.1	97.10	6.227	1353.7	77.65	5.626
2.300	574.6	20.43	1.183	813.5	97.03	6.232	1354.2	98.06	7.105
2.350	575.9	20.57	1.19?	819.0	97.06	6.246	1362.1	104.06	7.548
2.400	576.7	21.03	1.2??	823.6	95.23	6.139	1369.3	81.78	5.938
2.450	578.0	21.74	1.261	827.6	98.39	6.350	1369.0	73.05	5.304
2.500	579.1	21.5?	1.246	833.4	100.76	6.516	1372.2	86.47	6.281
2.550	580.1	21.54	1.2?0	838.5	99.17	6.424	1379.6	85.45	6.214
2.600	581.2	21.75	1.264	843.1	97.09	6.299	1385.1	67.39	4.904
2.650	582.?	21.9?	1.27?	848.1	95.84	6.228	1384.4	58.50	4.257
2.700	583.3	22.5?	1.309	853.0	93.61	6.092	1388.3	67.44	4.910
2.750	584.6	22.99	1.339	857.2	93.24	6.076	1390.8	74.13	5.399
2.800	585.8	-0.00	-0.000	862.0	-0.00	-0.000	1398.4	-0.00	-0.000
2.850	586.7	-0.00	-0.000	866.9	-0.00	-0.000	1399.0	-0.00	-0.000
2.900	587.9	-0.00	-0.000	871.7	-0.00	-0.000	1402.1	-0.00	-0.000
2.950	589.2	-0.00	-0.000	876.8	-0.00	-0.000	1406.1	-0.00	-0.000
3.000	590.?	-0.00	-0.000	881.8	-0.00	-0.000	1411.1	-0.00	-0.000

	TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
	0.	584.6	-0.00	-0.000	857.2	-0.00	-0.000	1390.8	-0.00	-0.000
	0.050	585.8	-0.0	-0.000	862.0	-0.00	-0.000	1398.4	-0.00	-0.000
	0.100	586.7	-0.00	-0.000	866.9	-0.00	-0.000	1399.0	-0.00	-0.000
	0.150	587.9	-0.00	-0.000	871.7	-0.00	-0.000	1402.1	-0.00	-0.000
	0.200	589.?	23.18	1.352	876.8	101.54	6.659	1406.1	77.97	5.691
3000	0.250	590.?	23.50	1.372	881.8	103.77	6.805	1411.1	82.06	5.993
	0.300	591.5	23.86	1.394	887.4	101.57	6.682	1416.5	65.46	4.785
	0.350	592.5	24.56	1.435	892.0	98.05	6.459	1415.0	61.73	4.511
	0.400	593.9	25.28	1.479	897.?	96.19	6.346	1422.3	62.59	4.579
	0.450	595.3	24.39	1.426	901.7	93.35	6.168	1425.0	44.99	3.292
	0.500	596.2	24.28	1.421	906.5	89.72	5.936	1424.9	38.01	2.781
	0.550	597.6	24.82	1.454	910.6	86.10	5.703	1424.5	57.54	4.210
	0.600	598.9	24.23	1.420	915.0	85.02	5.639	1431.4	69.05	5.057
	0.650	599.9	24.7?	1.449	919.2	83.45	5.541	1434.1	72.85	5.337
	0.700	601.3	25.39	1.490	922.8	87.37	5.808	1435.7	86.79	6.360
	0.750	602.6	25.09	1.474	927.9	91.30	6.077	1445.0	76.67	5.626
	0.800	603.6	26.18	1.539	932.3	91.49	6.098	1446.3	53.08	3.896
	0.850	605.?	27.09	1.594	937.3	89.23	5.955	1447.6	46.91	3.443
	0.900	606.0	26.20	1.542	941.5	84.41	5.640	1451.3	36.37	2.671
	0.950	607.7	26.31	1.549	945.4	81.75	5.469	1451.3	25.14	1.846
	1.000	609.3	26.26	1.548	949.3	82.43	5.520	1451.5	33.96	2.494
	1.050	610.?	25.12	1.48?	954.0	81.64	5.474	1455.3	39.99	2.939
	1.100	611.6	25.52	1.5?6	957.4	81.04	5.438	1455.0	51.43	3.779
	1.150	613.	26.28	1.552	961.6	85.64	5.754	1457.5	80.24	5.898
	1.200	614.2	26.82	1.585	966.2	86.97	5.845	1464.?	109.22	8.033
4000	1.250	615.6	28.13	1.662	970.1	89.83	6.048	1468.2	82.07	6.041
	1.300	617.?	28.27	1.673	975.8	86.67	5.845	1477.3	56.23	4.145
	1.350	618.4	28.28	1.680	979.3	79.60	5.372	1475.2	21.37	1.575
	1.400	619.8	29.51	1.749	983.2	76.35	5.138	1474.6	9.76	0.719
	1.450	621.6	29.13	1.728	986.7	75.06	5.076	1472.4	18.76	1.381
	1.500	622.8	28.65	1.70?	990.8	74.85	5.066	1476.2	31.66	2.333
	1.550	624.4	28.6	1.699	994.1	75.32	5.103	1478.4	34.90	2.572
	1.600	625.8	27.65	1.644	998.3	75.50	5.120	1479.4	41.42	3.053
	1.650	626.6	28.34	1.685	1001.7	73.52	4.990	1481.6	51.63	3.805
	1.700	628.6	29.45	1.752	1005.7	72.62	4.934	1485.3	53.83	3.972
	1.750	630.0	29.24	1.742	1009.4	68.30	4.645	1485.5	65.09	4.803
	1.800	631.4	29.86	1.780	1011.7	70.63	4.806	1492.5	71.30	5.266
	1.850	633.	30.37	1.811	1016.1	75.57	5.143	1495.8	59.31	4.383
	1.900	634.6	30.33	1.793	1020.2	74.11	5.053	1497.7	53.18	3.930
	1.950	636.?	30.06	1.796	1023.5	72.43	4.942	1501.0	45.23	3.344
	2.000	637.5	30.17	1.8?3	1027.2	69.77	4.765	1501.4	36.62	2.708
	2.050	638.9	30.38	1.817	1030.7	65.87	4.502	1503.2	36.65	2.711
	2.100	640.?	30.96	1.853	1033.9	62.92	4.304	1508.2	21.94	1.624
	2.150	642.1	31.18	1.868	1036.7	61.54	4.212	1507.4	0.42	0.031
	2.200	643.7	31.17	1.869	1039.3	63.57	4.354	1505.9	-5.51	-0.408
5000	2.250	645.3	31.06	1.863	1042.0	67.43	4.622	1503.4	7.43	0.550
	2.300	646.6	30.62	1.838	1046.9	68.08	4.671	1503.9	36.42	2.694
	2.350	648.2	30.72	1.846	1049.7	66.69	4.579	1507.4	65.20	4.825
	2.400	649.8	31.29	1.876	1053.0	69.01	4.741	1511.7	105.50	7.812
	2.450	651.4	31.48	1.894	1056.9	69.67	4.790	1519.4	100.77	7.469
	2.500	653.	31.95	1.924	1059.9	71.49	4.919	1524.0	66.33	4.921
	2.550	654.7	31.77	1.914	1063.9	72.44	4.989	1526.0	42.16	3.128
	2.600	656.?	31.44	1.895	1067.8	67.45	4.649	1530.0	7.05	0.523
	2.650	657.7	31.94	1.923	1070.9	62.9?	4.338	1523.3	-10.40	-0.772
	2.700	659.4	31.79	1.913	1073.5	61.02	4.211	1522.1	9.37	0.691
	2.750	661.?	30.95	1.87?	1076.3	61.83	4.270	1527.1	15.92	1.181
	2.800	662.4	31.06	1.878	1079.7	63.16	4.354	1525.8	15.39	1.142
	2.850	664.0	31.64	1.915	1083.2	61.39	4.245	1528.5	19.30	1.433
	2.900	665.6	32.5	1.956	1086.3	58.60	4.055	1528.5	19.52	1.449
	2.950	667.?	33.46	2.028	1089.1	55.38	3.834	1528.3	24.55	1.822
	3.000	669.1	33.68	2.043	1091.7	52.15	3.6?3	1529.8	40.75	3.025
	3.050	670.6	33.3?	2.022	1092.8	56.68	3.928	1533.8	63.00	4.678
	3.100	672.4	32.95	2.002	1097.?	61.21	4.245	1541.1	57.94	4.308
	3.150	674.?	32.22	1.959	1100.3	59.08	4.100	1536.0	55.05	4.090
	3.200	675.4	32.76	1.993	1103.3	57.89	4.020	1545.7	54.11	4.026
6000	3.250	677.3	33.3?	2.028	1105.9	56.78	3.945	1545.9	26.93	2.004
	3.300	678.9	33.01	2.012	1108.8	55.31	3.845	1545.1	20.09	1.495
	3.350	680.4	33.63	2.051	1111.6	53.83	3.745	1547.1	19.22	1.430
	3.400	682.?	34.14	2.083	1114.2	52.36	3.644	1547.1	15.83	1.178
	3.450	683.9	34.12	2.083	1116.3	53.87	3.751	1546.4	28.35	2.109
	3.500	685.7	33.92	2.073	1119.6	55.19	3.845	1552.0	27.96	2.082
	3.550	687.4	33.16	2.028	1122.1	55.31	3.856	1549.4	26.99	2.009
	3.600	688.8	33.16	2.029	1125.0	55.80	3.892	1555.3	22.69	1.690
	3.650	690.6	34.03	2.084	1128.?	54.62	3.812	1553.5	8.70	0.648
	3.700	692.?	34.25	2.099	1130.8	52.17	3.643	1552.8	14.33	1.068
	3.750	694.1	34.36	2.108	1133.2	49.91	3.487	1555.1	17.90	1.334
	3.800	695.8	34.18	2.098	1135.1	50.76	3.547	1554.0	23.43	1.745
	3.850	697.6	33.38	2.05?	1137.9	53.39	3.733	1556.3	39.20	2.921
	3.900	699.	33.6	2.065	1141.0	53.51	3.744	1561.7	34.17	2.548
	3.950	700.9	34.04	2.094	1143.4	53.23	3.726	1559.2	34.98	2.608
	4.000	702.5	34.04	2.095	1146.4	52.71	3.692	1562.7	50.00	3.730
	4.050	704.2	34.33	2.115	1148.5	52.27	3.659	1564.0	57.89	4.319
	4.100	706.	34.55	2.130	1151.2	53.17	3.728	1566.7	73.44	5.481
	4.150	707.7	34.45	2.125	1154.2	52.29	3.668	1574.6	74.57	5.572
	4.200	709.5	33.90	2.093	1157.?	48.05	3.372	1580.0	42.26	3.160
7000	4.250	710.9	34.49	2.1??	1159.6	43.73	3.073	1577.5	18.66	1.395
	4.300	713.0	34.93	2.159	1160.9	41.95	2.947	1577.8	11.35	0.848
	4.350	714.7	33.62	2.083	1163.0	42.30	2.972	1578.3	4.34	0.325
	4.400	716.1	33.47	2.072	1165.6	43.51	3.058	1577.7	5.43	0.406
	4.450	717.9	4.60	0.265	1167.2	20.19	1.2?8	1580.7	23.46	1.500
	4.500	719.	4.01	0.231	1169.2	19.82	1.207	1578.2	24.04	1.539
	4.550	721.4	4.04	0.233	1172.9	16.66	1.136	1578.3	21.96	1.406
	4.600	723.1	4.41	0.255	1175.1	19.39	1.181	1577.5	20.31	1.301
	4.650	724.9	3.93	0.227	1177.7	19.31	1.177	1580.7	20.68	1.324

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	544.6	-0.00	-0.000	546.6	-0.00	-0.000	543.9	-0.00	-0.000
0.050	544.4	-0.00	-0.000	546.6	-0.00	-0.000	544.1	-0.00	-0.000
0.100	544.2	-0.00	-0.000	546.4	-0.00	-0.000	544.1	-0.00	-0.000
0.150	544.6	-0.00	-0.000	546.9	-0.00	-0.000	543.9	-0.00	-0.000
0.200	544.4	-0.56	-0.032	546.6	-0.67	-0.038	544.1	0.22	0.013
0.250	544.2	0.37	0.021	546.6	-0.07	-0.004	544.1	-0.49	-0.028
0.300	544.6	0.41	0.023	546.6	0.11	0.006	543.9	-0.22	-0.013
0.350	544.4	-0.34	-0.019	546.6	0.45	0.026	544.1	-0.22	-0.013
0.400	544.4	0.04	0.002	546.6	1.65	0.094	543.9	-0.15	-0.009
0.450	544.4	0.22	0.013	546.9	3.96	0.226	543.9	6.51	0.370
0.500	544.4	2.17	0.124	546.6	15.64	0.891	544.1	26.00	1.479
0.550	544.4	13.64	0.776	546.9	43.83	2.498	543.9	48.25	2.745
0.600	544.6	38.70	2.202	547.3	82.34	4.693	544.4	117.30	6.675
0.650	544.6	73.87	4.204	551.2	171.06	9.772	553.4	275.34	15.748
0.700	547.5	164.13	9.356	563.9	308.29	17.739	572.0	394.73	22.813
0.750	561.1	298.08	17.124	582.1	359.90	20.915	592.9	346.75	20.267
0.800	577.3	331.97	19.242	599.9	352.89	20.702	606.6	251.97	14.833
0.850	594.3	298.73	17.473	617.4	330.59	19.567	618.1	223.26	13.219
0.900	607.2	281.77	16.591	633.0	299.99	17.893	629.0	207.10	12.328
0.950	622.5	295.15	17.514	647.4	289.03	17.358	638.8	200.30	11.980
1.000	636.7	284.31	16.868	661.9	280.02	16.931	648.8	193.55	11.631
1.050	650.7	259.70	16.212	675.4	260.65	15.856	658.6	182.92	11.043
1.100	663.6	246.74	14.931	688.0	250.12	15.300	666.8	174.53	10.577
1.150	675.4	2 8.66	13.302	700.4	239.66	14.739	675.9	169.24	10.298
1.200	685.5	222.13	13.574	711.9	227.49	14.059	683.9	166.17	10.147
1.250	697.6	246.43	15.258	723.1	224.09	13.913	692.0	167.92	10.290
1.300	710.3	248.47	15.345	734.3	218.95	13.655	701.1	165.75	10.197
1.350	722.4	215.31	13.364	745.0	210.32	13.173	708.8	161.41	9.962
1.400	7[illegible].9	191.77	11.949	755.4	203.44	12.793	716.6	162.33	10.052
1.450	741.3	186.62	11.670	765.4	196.99	12.435	725.4	158.45	9.846
1.500	749.9	194.62	12.213	775.0	191.41	12.126	732.8	150.19	9.361
1.550	761.0	189.90	11.967	784.5	185.38	11.785	739.9	149.81	9.364
1.600	769.7	175.97	11.127	793.6	179.34	11.439	747.6	155.14	9.727
1.650	777.3	174.33	11.054	802.5	175.05	11.200	755.5	156.97	9.871
1.700	787.7	177.51	11.298	811.2	170.74	10.959	763.6	151.34	9.547
1.750	794.9	184.65	11.783	819.3	167.31	10.768	770.8	144.39	9.133
1.800	805.6	2 4.12	13.075	827.8	164.75	10.634	777.7	143.59	9.106
1.850	815.3	167.25	10.749	836.1	160.42	10.383	785.2	143.22	9.107
1.900	822.3	146.20	9.419	843.7	157.40	10.213	792.2	137.57	8.770
1.950	826.3	162.14	10.467	851.8	153.49	9.986	798.9	131.04	8.374
2.000	838.0	204.52	13.246	859.4	145.60	9.495	805.3	128.45	8.227
2.050	848.8	182.56	11.865	866.1	141.67	9.259	811.6	130.27	8.362
2.100	856.7	157.49	10.262	873.3	141.70	9.282	818.3	131.20	8.441
2.150	863.9	142.09	9.280	880.5	138.20	9.073	825.0	126.85	8.180
2.200	870.7	137.74	9.014	887.1	134.25	8.831	831.0	121.60	7.857
2.250	877.7	134.66	8.832	893.8	133.83	8.821	837.0	122.53	7.933
2.300	884.3	130.71	8.591	900.5	134.28	8.869	843.0	130.07	8.438
2.350	890.6	126.75	8.347	907.2	133.41	8.828	850.0	134.07	8.718
2.400	897.1	121.47	8.014	913.9	129.88	8.612	856.9	128.38	8.366
2.450	902.6	120.59	7.970	920.3	125.02	8.305	862.7	123.56	8.067
2.500	906.8	125.46	8.306	926.3	122.37	8.142	868.9	125.35	8.200
2.550	915.5	125.46	8.323	932.5	121.04	8.068	875.4	125.38	8.218
2.600	921.5	120.60	8.014	938.5	119.26	7.962	881.6	120.54	7.916
2.650	927.4	113.09	7.527	944.3	116.60	7.797	887.4	115.70	7.612
2.700	933.4	104.69	6.980	950.3	111.72	7.483	893.1	115.72	7.626
2.750	937.1	103.80	6.928	955.5	109.06	7.315	898.7	118.38	7.814
2.800	944.0	-0.00	-0.000	960.9	-0.00	-0.000	905.3	-0.00	-0.000
2.850	947.7	-0.00	-0.000	966.8	-0.00	-0.000	910.4	-0.00	-0.000
2.900	952.8	-0.00	-0.000	972.1	-0.00	-0.000	916.4	-0.00	-0.000
2.950	957.8	-0.00	-0.000	977.5	-0.00	-0.000	922.1	-0.00	-0.000
3.000	962.9	-0.00	-0.000	983.0	-0.00	-0.000	927.5	-0.00	-0.000

	TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
	0.	937.1	-0.00	-0.000	955.5	-0.00	-0.000	898.7	-0.00	-0.000
	0.050	944.0	-0.00	-0.000	960.9	-0.00	-0.000	905.3	-0.00	-0.000
	0.100	947.7	-0.00	-0.000	966.8	-0.00	-0.000	910.4	-0.00	-0.000
	0.150	952.8	-0.00	-0.000	972.1	-0.00	-0.000	916.4	-0.00	-0.000
	0.200	957.8	93.50	6.275	977.5	108.52	7.321	922.1	113.09	7.516
3 000	0.250	962.9	85.74	5.762	983.0	107.17	7.240	927.5	113.09	7.527
	0.300	966.9	72.58	4.883	988.3	104.06	7.039	933.4	113.53	7.569
	0.350	969.1	68.75	4.628	993.4	100.94	6.837	939.0	111.75	7.462
	0.400	972.9	69.86	4.708	998.3	99.19	6.727	944.5	109.53	7.325
	0.450	976.8	68.86	4.645	1003.5	97.53	6.620	950.0	108.63	7.276
	0.500	980.7	62.15	4.196	1008.2	95.12	6.466	955.3	109.06	7.315
	0.550	981.1	70.56	4.765	1012.8	93.13	6.338	960.9	109.92	7.384
	0.600	986.7	89.16	6.029	1017.4	92.80	6.323	966.2	110.78	7.452
	0.650	991.6	100.07	6.775	1021.9	93.55	6.381	972.1	110.76	7.462
	0.700	996.2	92.26	6.254	1026.7	94.49	6.452	977.3	109.41	7.381
	0.750	1002.0	74.71	5.071	1031.6	92.99	6.357	983.0	107.17	7.240
	0.800	1004.7	58.93	4.003	1036.2	89.63	6.134	988.1	105.38	7.128
	0.850	1005.9	61.16	4.155	1040.6	86.08	5.897	993.4	103.58	7.016
	0.900	1007.1	92.74	6.303	1044.6	83.90	5.753	998.7	99.59	6.754
	0.950	1016.7	127.63	8.695	1048.8	82.89	5.689	1003.3	97.11	6.594
	1.000	1021.9	107.35	7.322	1053.0	81.30	5.585	1008.2	96.19	6.540
	1.050	1027.4	76.63	5.234	1057.1	79.41	5.460	1012.8	97.43	6.631
	1.100	1028.6	60.68	4.146	1060.8	78.79	5.422	1017.9	99.45	6.777
	1.150	1031.8	52.31	3.576	1064.8	80.12	5.519	1022.6	103.37	7.052
	1.200	1033.4	50.28	3.439	1069.0	80.09	5.521	1028.3	105.08	7.178
4 000	1.250	1034.6	59.01	4.037	1072.7	80.44	5.550	1033.4	101.96	6.973
	1.300	1039.9	67.24	4.605	1077.0	80.01	5.526	1038.5	97.03	6.644
	1.350	1043.0	66.52	4.560	1081.1	76.48	5.287	1043.0	93.09	6.381
	1.400	1047.8	59.21	4.063	1084.6	73.73	5.100	1047.6	91.29	6.264
	1.450	1047.8	57.92	3.974	1088.2	72.14	4.994	1052.0	90.66	6.227
	1.500	1052.5	65.14	4.475	1091.9	69.97	4.848	1056.7	90.13	6.197
	1.550	1055.0	65.49	4.501	1095.2	68.49	4.748	1061.3	88.14	6.066
	1.600	1060.4	59.59	4.101	1098.7	67.39	4.676	1065.3	87.81	6.049
	1.650	1062.0	50.15	3.452	1101.9	67.26	4.670	1069.7	90.39	6.233
	1.700	1064.8	45.89	3.161	1105.3	68.30	4.745	1074.6	91.51	6.317
	1.750	1064.4	55.39	3.815	1108.8	68.27	4.746	1079.0	90.98	6.286
	1.800	1067.9	74.51	5.136	1112.1	68.04	4.734	1083.7	90.15	6.235
	1.850	1070.7	117.28	8.088	1115.5	67.16	4.675	1088.2	86.80	6.009
	1.900	1079.8	142.58	9.853	1119.1	65.02	4.530	1092.1	86.37	5.984
	1.950	1087.5	1 8.46	8.199	1122.1	63.25	4.409	1096.8	86.71	6.013
	2.000	1091.4	98.70	6.837	1125.2	62.83	4.382	1100.8	86.08	5.975
	2.050	1095.1	115.2[illegible]	7.987	1128.5	61.21	4.272	1105.3	85.74	5.957
	2.100	1104.3	109.81	7.628	1131.3	59.77	4.174	1109.9	81.34	5.656
	2.150	1107.8	92.84	6.453	1134.4	58.98	4.122	1113.4	77.42	5.388
	2.200	1111.1	97.18	6.760	1137.5	56.46	3.948	1117.2	76.80	5.349
5 000	2.250	1118.6	87.65	6.106	1140.0	54.85	3.837	1121.4	75.12	5.236
	2.300	1121.4	71.84	5.007	1142.6	55.95	3.916	1124.5	76.52	5.337
	2.350	1124.5	64.56	4.5 2	1145.3	58.02	4.063	1128.5	81.69	5.732
	2.400	1127.3	62.85	4.386	1148.3	60.67	4.248	1132.8	85.41	5.967
	2.450	1130.4	60.46	4.222	1151.6	62.08	4.353	1137.4	86.23	6.029
	2.500	1133.7	58.49	4.085	1154.9	60.98	4.278	1141.7	83.10	5.815
	2.550	1136.5	55.71	3.895	1158.0	57.99	4.071	1145.9	77.56	5.432
	2.600	1139.4	52.11	3.645	1160.9	53.14	3.732	1149.5	71.93	5.041
	2.650	1141.5	48.95	3.425	1163.2	48.72	3.423	1152.8	69.10	4.846
	2.700	1143.6	49.90	3.493	1165.4	46.69	3.282	1156.1	69.45	4.873
	2.750	1146.7	50.07	3.507	1167.9	45.08	3.170	1159.7	70.85	4.975
	2.800	1149.0	48.46	3.396	1169.8	44.78	3.150	1163.4	71.39	5.016
	2.850	1151.2	49.13	3.444	1172.3	46.81	3.295	1166.8	71.64	5.037
	2.900	1154.0	48.79	3.422	1174.6	48.27	3.399	1170.4	71.99	5.065
	2.950	1156.3	47.36	3.313	1177.0	48.33	3.404	1174.2	71.56	5.038
	3.000	1158.5	47.67	3.346	1179.2	49.39	3.480	1177.5	70.95	4.998
	3.050	1161.1	47.26	3.319	1182.0	49.80	3.511	1181.0	72.92	5.140
	3.100	1163.4	46.12	3.241	1184.8	47.16	3.327	1185.3	71.16	5.020
	3.150	1165.6	46.11	3.241	1186.5	45.82	3.233	1188.2	68.16	4.811
	3.200	1168.0	45.55	3.203	1189.1	45.69	3.225	1191.8	67.16	4.744
6 000	3.250	1170.1	45.17	3.178	1191.3	44.24	3.124	1195.1	65.55	4.632
	3.300	1172.3	46.02	3.239	1193.4	43.83	3.096	1198.0	65.48	4.630
	3.350	1174.9	45.54	3.207	1195.6	43.96	3.107	1201.6	66.06	4.673
	3.400	1177.0	44.55	3.138	1197.7	44.23	3.127	1205.1	64.27	4.550
	3.450	1179.2	44.21	3.116	1200.1	44.36	3.137	1207.8	63.70	4.512
	3.500	1181.5	43.19	3.045	1202.3	43.41	3.072	1211.3	64.03	4.537
	3.550	1183.6	42.28	2.982	1204.4	42.54	3.011	1214.4	63.42	4.497
	3.600	1185.8	41.26	2.911	1206.6	41.34	2.928	1217.8	62.36	4.424
	3.650	1187.7	40.14	2.833	1208.5	40.19	2.846	1220.5	61.43	4.360
	3.700	1189.6	40.34	2.848	1210.6	39.74	2.816	1223.8	61.30	4.353
	3.750	1191.7	40.76	2.878	1212.5	39.30	2.786	1226.7	61.09	4.341
	3.800	1193.7	40.92	2.891	1214.4	39.68	2.814	1229.9	60.46	4.298
	3.850	1195.6	41.16	2.909	1216.4	40.31	2.859	1232.5	60.89	4.331
	3.900	1198.0	40.40	2.856	1218.6	39.55	2.806	1236.1	60.90	4.334
	3.950	1199.7	40.06	2.833	1220.4	39.22	2.784	1239.0	59.45	4.232
	4.000	1201.8	41.05	2.904	1222.4	39.49	2.804	1241.9	58.78	4.187
	4.050	1203.9	41.74	2.953	1224.3	39.62	2.814	1244.5	59.96	4.273
	4.100	1205.9	42.49	3.008	1226.2	41.07	2.918	1247.6	62.28	4.440
	4.150	1208.2	43.19	3.059	1228.6	41.45	2.946	1251.1	62.93	4.489
	4.200	1210.5	4[illegible].89	2.968	1230.5	40.73	2.896	1254.4	60.77	4.337
7 000	4.250	1212.5	40.09	2.842	1232.5	40.79	2.901	1257.3	58.29	4.162
	4.300	1214.4	39.40	2.794	1234.9	38.74	2.757	1259.8	57.09	4.079
	4.350	1216.4	38.21	2.710	1236.5	36.13	2.571	1262.9	56.18	4.015
	4.400	1218.1	37.55	2.664	1238.2	35.69	2.541	1265.5	55.70	3.982
	4.450	1220.2	48.29	3.408	1240.0	42.09	2.944	1268.5	51.70	3.532
	4.500	1222.[illegible]	47.74	3.370	1241.8	42.01	2.939	1271.1	51.43	3.515
	4.550	1223.4	45.85	3.238	1243.3	42.10	2.947	1273.8	51.60	3.529
	4.600	1225.3	44.33	3.132	1245.2	41.22	2.887	1276.5	50.97	3.488
	4.650	1227.0	43.46	3.071	1246.9	40.42	2.831	1279.2	51.28	3.512

	TC 20			TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	543.0	-0.00	-0.000	545.1	-0.00	-0.000	544.6	-0.00	-0.000
0.050	543.3	-0.00	-0.000	545.1	-0.00	-0.000	544.6	-0.00	-0.000
0.100	543.3	-0.00	-0.000	545.1	-0.00	-0.000	545.0	-0.00	-0.000
0.150	54.0	-0.00	-0.000	545.1	-0.00	-0.000	544.6	-0.00	-0.000
0.200	543.3	-0.22	-0.013	545.1	0.94	0.053	544.4	-0.49	-0.028
0.250	543.0	-0.26	-0.015	545.3	0.82	0.047	544.6	0.07	0.004
0.300	543.3	-0.26	-0.015	545.3	0.22	0.013	544.6	-0.22	-0.013
0.350	543.0	-0.23	-0.013	545.3	-0.22	-0.013	544.4	0.71	0.041
0.400	543.3	-0.45	-0.026	545.3	-0.82	-0.047	544.8	0.71	0.041
0.450	542.8	0.22	0.013	545.1	-0.71	-0.041	544.6	0.00	0.000
0.500	543.0	7.93	0.454	545.1	0.71	0.040	544.6	2.17	0.124
0.550	543.0	52.67	2.995	545.1	4.30	0.245	544.8	13.00	0.740
0.600	543.0	95.96	5.456	545.1	10.29	0.586	544.6	25.73	1.464
0.650	543.3	2.7.13	2.6916	545.3	19.46	1.108	544.6	47.22	2.687
0.700	554.5	675.13	38.640	546.6	31.15	1.775	547.5	76.88	4.383
0.750	610.9	1072.48	63.269	549.8	36.93	2.108	561.6	59.68	3.430
0.800	661.7	968.69	58.365	551.2	37.76	2.157	558.2	17.93	1.029
0.850	727.7	789.21	48.688	553.0	40.75	2.330	556.8	7.61	0.436
0.900	740.6	589.68	36.807	555.0	44.51	2.548	556.3	7.32	0.419
0.950	766.6	4 5.14	27.461	557.3	48.86	2.801	557.3	9.68	0.555
1.000	784.2	347.91	22.1.5	560.0	53.57	3.076	558.0	17.61	1.010
1.050	801.9	274.37	17.549	562.7	58.12	3.342	559.1	23.82	1.367
1.100	811.6	235.94	15.143	565.9	61.89	3.565	560.7	27.23	1.564
1.150	845.0	209.01	14.767	569.1	64.26	3.708	562.0	28.96	1.665
1.200	834.5	193.89	12.543	572.3	66.77	3.860	563.4	31.96	1.838
1.250	863.0	184.29	11.955	575.9	68.18	3.949	565.4	33.24	1.914
1.300	853.6	175.54	11.426	579.1	69.97	4.060	567.0	33.22	1.915
1.350	864.3	159.68	10.394	582.8	72.06	4.189	568.6	33.98	1.960
1.400	868.0	1.6.25	10.219	586.5	72.58	4.228	570.5	33.58	1.940
1.450	877.0	144.56	9.872	590.4	72.90	4.254	571.8	33.93	1.961
1.500	884.3	137.94	8.735	594.6	74.50	4.356	573.7	35.43	2.050
1.550	869.0	134.82	8.868	597.8	75.02	4.396	575.5	35.60	2.061
1.600	897..	149.74	9.883	601.2	74.85	4.394	577.3	36.17	2.096
1.650	904.7	155.05	10.253	605.0	75.18	4.422	579.2	36.44	2.115
1.700	912.7	149.76	9.926	608.7	74.73	4.404	581.0	35.68	2.072
1.750	919.9	1.8.11	9.509	612.4	75.17	4.438	582.4	37.06	2.154
1.800	926.7	109.16	7.261	616.3	75.12	4.444	584.7	38.41	2.235
1.850	928.1	136.03	9.057	620.0	74.59	4.420	586.7	37.43	2.181
1.900	946.1	166.52	11.123	623.7	74.74	4.437	588.3	37.89	2.209
1.950	947.3	147.95	9.902	627.5	74.41	4.426	590.4	38.42	2.243
2.000	952.4	100.42	7.138	631.1	74.86	4.461	592.3	37.56	2.195
2.050	958.6	85.21	5.720	634.9	75.99	4.537	593.9	38.20	2.234
2.100	960.4	95.04	6.423	638.8	76.25	4.561	596.2	38.37	2.246
2.150	969.8	86.86	5.844	642.6	75.64	4.533	597.8	38.09	2.232
2.200	97C.8	69.92	4.709	646.3	74.84	4.492	599.9	38.81	2.277
2.250	976.1	58.34	3.934	650.2	73.94	4.446	601.9	38.46	2.259
2.300	975.1	53.24	3.589	653.7	73.24	4.412	603.6	38.59	2.268
2.350	980.0	47.88	3.906	657.3	73.81	4.453	605.6	39.75	2.339
2.400	984.6	45.30	3.065	661.2	73.11	4.419	607.9	39.30	2.315
2.450	981.6	46.78	3.159	664.7	72.03	4.361	609.6	38.51	2.270
2.500	986.3	63.94	4.323	668.4	70.95	4.303	611.6	38.42	2.267
2.550	992..	56.98	3.859	672.9	69.39	4.215	613.5	38.08	2.249
2.600	992.7	50.14	3.396	675.2	69.09	4.203	615.3	38.47	2.274
2.650	995.3	54.47	3.691	678.7	69.48	4.233	617.4	38.82	2.298
2.700	998.2	49.61	3.369	682.2	69.38	4.233	619.1	39.10	2.316
2.750	1.00.6	46.08	3.127	685.7	68.99	4.216	621.2	39.68	2.353
2.800	1003.1	-0.00	-0.000	689.2	-0.00	-0.000	623.3	-0.00	-0.000
2.850	1007.1	-0.00	-0.000	692.3	-0.00	-0.000	625.1	-0.00	-0.000
2.900	1004.0	-0.00	-0.000	695.8	-0.00	-0.000	627.0	-0.00	-0.000
2.950	1008.2	-0.00	-0.000	699.1	-0.00	-0.000	629.0	-0.00	-0.000
3.000	1008.2	-0.00	-0.000	702.3	-0.00	-0.000	630.7	-0.00	-0.000

	TC 20			TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1000.6	-0.00	-0.000	685.7	-0.00	-0.000	621.2	-0.00	-0.000
0.050	1003.1	-0.00	-0.000	689.2	-0.00	-0.000	623.3	-0.00	-0.000
0.100	1007.1	-0.00	-0.000	692.3	-0.00	-0.000	625.1	-0.00	-0.000
0.150	1004.0	-0.00	-0.000	695.8	-0.00	-0.000	627.0	-0.00	-0.000
0.200	1008.2	26.09	1.774	699.1	65.63	4.034	629.0	38.06	2.266
3.000 0.250	1008.0	20.95	1.424	702.3	65.13	4.009	630.7	38.56	2.297
0.300	1008.2	28.99	1.970	705.6	64.95	4.003	632.8	39.25	2.341
0.350	1011.6	35.07	2.386	708.8	64.63	3.989	634.9	38.25	2.284
0.400	1013..	29.39	1.933	712.1	64.49	3.986	636.5	38.03	2.272
0.450	1014.2	26.70	1.818	715.2	64.28	3.978	638.6	38.42	2.298
0.500	1016.3	24.76	1.686	718.6	63.74	3.950	640.5	37.61	2.251
0.550	1017.0	20.94	1.426	721.5	63.60	3.946	642.3	37.42	2.242
0.600	1015..	32.08	2.185	724.9	63.72	3.959	644.2	37.49	2.248
0.650	1018.9	49.38	3.366	728.0	63.37	3.942	646.1	36.86	2.212
0.700	1022.3	55.28	3.771	731.2	63.19	3.936	647.9	36.67	2.203
0.750	1026.2	53.58	3.658	734.3	63.17	3.940	649.8	36.27	2.180
0.800	1028..	47.60	3.251	737.5	63.07	3.938	651.4	36.41	2.191
0.850	1030.6	41.43	2.832	740.6	63.08	3.944	653.3	37.53	2.260
0.900	1031.8	38.31	2.619	743.8	62.98	3.943	655.4	37.13	2.238
0.950	1034.2	35.60	2.435	746.9	62.74	3.932	657.0	36.79	2.220
1.000	1034.4	37.05	2.535	750.1	62.38	3.915	658.9	37.52	2.265
1.050	1.38.1	38.99	2.669	753.3	61.63	3.872	661.0	36.61	2.212
1.100	1040.2	33.62	2.302	756.2	60.95	3.834	662.6	35.76	2.163
1.150	1041.3	28.87	1.978	759.2	60.81	3.830	664.3	36.31	2.198
1.200	1040.7	36.19	2.479	762.4	60.53	3.817	666.3	36.23	2.195
4.000 1.250	1043.7	45.47	3.117	765.4	59.92	3.783	668.0	36.23	2.197
1.300	1047.6	45.17	3.100	768.3	59.39	3.753	669.9	36.08	2.190
1.350	1049.2	40.15	2.756	771.2	59.44	3.760	671.7	35.35	2.147
1.400	1052.5	39.51	2.027	774.3	59.41	3.763	673.3	35.90	2.182
1.450	1050.6	27.34	1.878	777.3	58.43	3.705	675.4	35.82	2.179
1.500	1.53.4	35.45	2.436	780.1	57.46	3.647	676.9	35.20	2.143
1.550	1055.2	38.84	2.670	782.9	57.32	3.642	678.7	35.89	2.187
1.600	1.56.7	46.43	3.190	785.9	56.87	3.607	680.8	36.98	2.133
1.650	1.60.2	53.58	3.687	788.7	55.70	3.546	682.2	33.96	2.072
1.700	1062.7	53.71	3.698	791.2	56.29	3.587	683.9	34.62	2.114
1.750	1065.5	50.38	3.471	794.3	56.82	3.625	685.9	33.81	2.067
1.800	1068.6	43.33	2.987	797.2	56.61	3.615	687.3	33.38	2.041
1.850	1071.8	27.12	1.871	800..	56.76	3.629	689.0	34.25	2.096
1.900	1072.5	7.01	0.483	802.8	56.15	3.593	690.9	33.45	2.049
1.950	1067.9	10.00	0.689	805.6	55.39	3.548	692.3	33.01	2.023
2.000	1070.9	25.13	1.733	808.2	55.18	3.538	694.1	33.49	2.054
2.050	1.72.3	31.48	2.172	811.1	55.16	3.540	695.8	32.76	2.011
2.100	1075.0	33.41	2.306	813.7	55.39	3.558	697.2	33.09	2.032
2.150	1077.4	26.51	1.831	816.7	55.25	3.553	699.1	33.38	2.052
2.200	1077.6	29.56	1.420	819.3	54.71	3.521	700.7	32.44	1.995
5 0002.250	1077.6	4.86	1.7	822..	54.09	3.495	702.1	33.31	2.050
2.300	1079.5	31.81	2.198	824.0	53.92	3.476	704.2	33.24	2.048
2.350	1.80.7	39.93	2.760	827.4	54.22	3.499	705.6	32.00	1.972
2.400	1084.2	44.22	3.059	830.3	53.75	3.472	707.0	33.13	2.043
2.450	1.86.3	40.94	2.833	832.9	52.84	3.417	709.1	33.06	2.041
2.500	1.88..	34.08	2.360	835.4	52.81	3.417	710.5	31.97	1.975
2.550	1090.0	26.65	1.846	838.0	53.44	3.461	712.1	32.37	2.001
2.600	1090.9	21.29	1.473	840.8	53.56	3.472	713.8	31.72	1.962
2.650	1091..	19.98	1.384	843.5	53.16	3.449	715.2	31.21	1.931
2.700	1092..	22.52	1.561	846.1	53.02	3.443	717.0	31.14	1.928
2.750	1.94.7	23.16	1.397	848.8	52.70	3.425	718.6	29.61	1.835
2.800	1.95.6	2.04	0.835	851.4	52.12	3.390	719.6	29.90	1.854
2.850	1.94.9	9.20	0.638	853.9	52.2.	3.398	721.4	31.22	1.937
2.900	1.94.9	13.89	0.963	856.7	51.87	3.380	723.1	30.53	1.895
2.950	1.95.6	21.71	1.505	859.4	51.07	3.330	724.3	30.53	1.896
3.000	1.98.0	47.78	1.947	861.7	51.22	3.343	726.1	30.93	1.923
3.050	1.99.1	30.76	2.134	864.3	51.33	3.351	727.5	30.57	1.901
3.100	1.00.8	33.26	2.3.9	866.8	51.42	3.361	729.1	30.94	1.925
3.150	1101.5	39.65	2.752	869.4	51.79	3.388	730.7	30.94	1.927
3.200	1105.3	41.53	2.885	872.1	51.43	3.367	732.2	30.47	1.899
6.000 3.250	1107.1	36.04	2.504	874.5	51.21	3.356	733.6	30.58	1.907
3.300	1.38.3	33.99	2.363	877.2	50.99	3.344	735..	29.92	1.867
3.350	1111.1	27.13	1.887	879.7	50.41	3.308	736.6	29.53	1.843
3.400	1111..	19.39	1.348	882.1	50.49	3.316	738.2	29.93	1.870
3.450	1112.0	19.24	1.338	884.8	50.38	3.312	739.8	29.31	1.832
3.500	1113.7	25.93	1.1C6	887.3	49.76	3.273	741.0	29.42	1.840
3.550	1112.8	14.04	0.977	889.6	50.31	3.312	742.7	29.64	1.855
3.600	1114.4	19.96	1.389	892..	51.09	3.366	744.1	28.44	1.781
3.650	1115.0	20.82	1.450	894.9	51.05	3.366	745.4	28.52	1.786
3.700	1117.4	18.57	1.293	897.3	51.05	3.369	746.9	28.92	1.813
3.750	1114.8	30.64	2.133	900.0	50.80	3.354	748.5	27.83	1.745
3.800	1120.2	42.46	2.959	902.3	50.98	3.369	749.6	27.87	1.749
3.850	1121.	44.01	3.067	905.1	51.10	3.379	751.2	28.53	1.791
3.900	1125.2	43.16	3.011	907.6	50.29	3.328	752.6	28.35	1.781
3.950	1125.9	39.20	2.735	910.0	49.99	3.311	754.0	28.64	1.800
4.000	1128.2	36.91	2.576	912.5	49.85	3.304	755.5	28.32	1.781
4.050	1129.6	37.58	2.624	915.0	49.81	3.304	756.8	27.84	1.752
4.100	1131.3	39.24	2.740	917.5	50.07	3.323	758.2	28.28	1.781
4.150	1.33.9	38.69	2.703	920.2	49.81	3.308	759.7	27.81	1.752
4.200	1135.6	35.02	2.448	922.4	49.85	3.313	761.0	27.27	1.718
7444.250	1138.1	31.65	2.004	925.1	50.10	3.333	762.4	27.49	1.733
4.300	1138.8	31.27	1.982	927.4	50.54	3.364	763.8	27.05	1.707
4.350	1139.6	16.20	1.133	930.0	51.57	3.435	765.0	27.02	1.705
4.400	1139.2	16.20	1.133	932.7	51.90	3.460	766.4	27.57	1.741
4.450	1140.8	36.82	2.594	935.3	30.85	1.972	768.0	54.60	3.835
4.500	1142.0	38.42	2.707	937.8	31.30	2.001	769.0	56.24	3.952
4.550	1142.9	41.72	2.941	940.4	32.33	2.068	770.5	56.25	3.956
4.600	1142.6	44.61	3.146	942.9	31.78	2.034	771.9	53.13	3.738
4.650	1145.7	41.77	2.947	945.4	31.42	2.012	772.9	49.51	3.485

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	544.8	-0.00	-0.000	544.6	-0.00	-0.000	546.6	-0.00	-0.000
0.050	544.8	-0.00	-0.000	544.8	-0.00	-0.000	546.6	-0.00	-0.000
0.100	544.8	-0.00	-0.000	544.8	-0.00	-0.000	546.6	-0.00	-0.000
0.150	544.8	-0.00	-0.000	544.8	-0.00	-0.000	546.6	-0.00	-0.000
0.200	544.8	0.	0.	544.8	0.11	0.006	546.6	0.	0.
0.250	544.8	0.	0.	544.8	0.	0.	546.6	0.	0.
0.300	544.8	0.	0.	544.8	0.	0.	546.6	0.	0.
0.350	544.8	0.	0.	544.8	0.	0.	546.6	0.22	0.010
0.400	544.8	0.11	0.006	544.8	2.25	0.128	546.6	1.65	0.141
0.450	544.8	0.37	0.021	544.8	14.19	0.808	546.6	6.06	0.518
0.500	544.8	1.65	0.094	544.8	48.26	2.747	546.6	14.50	1.239
0.550	544.8	6.33	0.360	544.8	93.10	5.299	546.9	28.62	2.447
0.600	545.0	14.44	0.822	548.4	204.92	11.687	548.7	46.42	3.972
0.650	545.1	28.38	1.616	562.7	415.50	24.466	552.7	58.28	4.998
0.700	546.6	47.96	2.734	590.9	669.65	39.100	555.9	62.69	5.387
0.750	551.1	61.13	3.496	649.7	732.43	43.615	559.1	65.73	5.657
0.800	554.5	64.38	3.685	664.2	661.71	40.051	562.5	63.85	5.506
0.850	558.1	62.30	3.573	695.8	601.83	36.941	565.5	61.65	5.326
0.900	560.9	56.91	3.269	724.3	538.53	34.694	568.7	59.36	5.137
0.950	563.0	51.82	2.981	751.7	527.76	33.141	571.6	56.44	4.892
1.000	564.2	47.09	2.713	777.1	500.54	31.735	574.3	54.09	4.695
1.050	563.7	43.93	2.534	801.7	467.91	29.931	576.9	52.08	4.528
1.100	574.4	42.19	2.436	843.9	442.17	28.523	579.4	50.67	4.411
1.150	577.5	39.36	2.277	845.9	423.28	27.486	582.1	49.19	4.288
1.200	576.1	39.09	2.264	866.4	467.78	26.652	584.4	47.42	4.139
1.250	578.0	38.25	2.216	886.7	397.43	26.140	586.5	47.42	4.144
1.300	578.5	37.8.	2.193	906.0	372.82	24.663	589.2	47.25	4.134
1.350	579.8	37.95	2.203	924.0	353.40	23.500	591.5	45.96	4.027
1.400	581.9	37.67	2.189	941.3	349.80	23.373	593.6	45.86	4.022
1.450	582.7	36.50	2.123	959.0	344.35	23.119	596.0	45.65	4.009
1.500	585.4	35.82	2.085	975.8	322.95	21.778	598.2	44.97	3.953
1.550	587.2	35.36	2.061	991.3	299.77	20.294	600.5	45.13	3.972
1.600	589.0	34.68	2.023	1005.7	288.92	19.630	602.7	44.55	3.926
1.650	590.7	34.04	1.987	1020.2	286.85	19.557	605.0	43.43	3.832
1.700	592.5	33.62	1.964	1034.4	272.45	18.638	607.0	43.12	3.808
1.750	594.1	33.12	1.937	1047.4	256.31	17.586	609.4	42.18	3.730
1.800	595.5	33.29	1.949	1060.1	248.97	17.131	611.0	42.35	3.748
1.850	597.5	33.39	1.956	1072.3	246.87	17.033	613.5	43.54	3.858
1.900	599.1	32.57	1.910	1084.7	237.79	16.450	615.6	43.45	3.854
1.950	600.6	32.15	1.887	1096.4	219.99	15.255	617.7	44.06	3.912
2.000	602.2	32.65	1.872	1108.7	215.74	14.298	620.2	44.00	3.912
2.050	603.8	31.58	1.856	1118.7	201.97	14.064	622.3	42.67	3.798
2.100	605.4	31.27	1.840	1126.9	206.91	14.437	624.2	42.66	3.800
2.150	607.0	30.64	1.824	1137.4	188.84	13.204	626.5	42.79	3.816
2.200	608.6	30.37	1.790	1145.7	176.89	12.387	628.6	42.34	3.780
2.250	610.1	29.45	1.737	1154.7	172.32	12.088	630.7	42.47	3.796
2.300	611.6	28.41	1.677	1163.0	171.66	12.061	632.8	42.41	3.812
2.350	613.0	28.33	1.673	1171.7	169.29	11.913	634.9	42.78	3.831
2.400	614.4	28.32	1.674	1180.5	159.16	11.219	637.0	43.54	3.903
2.450	615.8	28.47	1.683	1187.5	151.21	10.671	639.5	43.24	3.880
2.500	617.2	28.13	1.665	1194.9	154.90	10.946	641.4	42.57	3.824
2.550	618.6	27.68	1.639	1203.2	155.58	11.010	643.5	43.22	3.886
2.600	619.8	27.94	1.653	1211.1	145.96	10.343	645.8	43.32	3.900
2.650	621.2	27.96	1.658	12.7.4	138.08	9.795	647.9	43.20	3.893
2.700	622.6	27.88	1.655	1224.8	134.93	9.584	650.0	44.00	3.968
2.750	624.0	27.84	1.653	1231.0	131.82	9.371	652.4	43.77	3.953
2.800	625.4	-0.00	-0.000	1238.0	-0.00	-0.000	654.4	-0.00	-0.000
2.850	626.8	-0.00	-0.000	1243.8	-0.00	-0.000	656.6	-0.00	-0.000
2.900	628.1	-0.00	-0.000	1249.8	-0.00	-0.000	658.9	-0.00	-0.000
2.950	629.5	-0.00	-0.000	1255.7	-0.00	-0.000	661.0	-0.00	-0.000
3.000	630.9	-0.00	-0.000	1261.9	-0.00	-0.000	663.3	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	624.0	-0.00	-0.000	1231.0	-0.00	-0.000	652.4	-0.00	-0.000
0.050	625.4	-0.00	-0.000	1238.0	-0.00	-0.000	654.4	-0.00	-0.000
0.100	626.8	-0.00	-0.000	1243.8	-0.00	-0.000	656.6	-0.00	-0.000
0.150	628.1	-0.00	-0.000	1249.8	-0.00	-0.000	658.9	-0.00	-0.000
0.200	629.5	0.69	1.549	1255.7	121.08	8.644	661.0	43.99	3.980
0.250	630.7	0.68	1.590	1261.9	119.27	8.523	663.3	44.11	4.003
0.300	632.1	0.97	1.608	1268.0	112.36	8.037	665.4	44.22	4.017
0.350	633.5	0.75	1.596	1273.0	107.17	7.671	667.7	44.76	4.070
0.400	634.9	25.76	1.538	1278.6	105.39	7.551	669.9	44.79	4.077
0.450	636.0	0.61	1.530	1283.7	101.49	7.277	672.2	44.43	4.048
0.500	637.4	0.86	1.546	1288.8	96.85	6.950	674.3	44.53	4.062
0.550	638.6	25.93	1.551	1293.2	93.96	6.747	676.8	43.98	4.016
0.600	639.8	0.66	1.595	1297.7	96.06	6.903	678.7	43.51	3.976
0.650	641.4	0.58	1.592	1302.8	97.53	7.012	681.0	44.16	4.040
0.700	642.6	25.77	1.546	1307.4	99.42	7.154	683.2	43.98	4.027
0.750	644.0	0.71	1.482	1313.2	97.48	7.021	685.3	43.98	4.031
0.800	645.1	23.72	1.423	1317.6	90.38	6.514	687.4	45.22	4.148
0.850	646.1	24.09	1.446	1321.9	85.82	6.189	690.1	45.11	4.143
0.900	647.0	0.16	1.451	1326.3	79.49	5.736	692.0	44.89	4.127
0.950	648.6	24.12	1.449	1329.4	78.42	5.662	694.4	45.37	4.175
1.000	650.0	0.15	1.452	1333.9	78.95	5.704	696.7	44.64	4.112
1.050	651.2	23.02	1.385	1337.8	77.04	5.569	698.8	44.35	4.089
1.100	652.1	22.73	1.368	1341.5	75.98	5.495	701.1	44.75	4.130
1.150	653.3	23.64	1.423	1344.9	78.66	5.692	703.3	44.46	4.107
1.200	654.5	23.71	1.429	1349.6	80.12	5.802	705.4	44.83	4.141
1.250	655.6	23.45	1.414	1353.0	80.65	5.843	707.7	45.60	4.220
1.300	656.8	23.85	1.439	1357.7	79.87	5.790	710.2	45.35	4.201
1.350	658.4	22.57	1.363	1361.4	74.89	5.432	712.3	45.24	4.195
1.400	659.1	22.37	1.290	1365.1	70.84	5.141	714.7	44.95	4.172
1.450	660.4	22.23	1.341	1368.3	67.08	4.870	716.8	44.23	4.108
1.500	661.5	21.87	1.322	1371.8	64.35	4.674	718.9	44.71	4.156
1.550	662.2	22.09	1.336	1374.9	61.32	4.456	721.4	44.78	4.160
1.600	663.6	23.22	1.405	1377.7	60.14	4.372	723.5	44.66	4.141
1.650	664.7	23.29	1.410	1380.2	62.39	4.530	725.7	44.72	4.149
1.700	665.9	23.69	1.435	1384.1	63.43	4.613	728.0	44.36	4.139
1.750	667.1	23.87	1.447	1386.8	64.02	4.660	730.1	44.36	4.143
1.800	668.4	23.25	1.410	1390.6	63.86	4.651	732.4	44.73	4.182
1.850	669.4	23.18	1.406	1393.5	61.54	4.484	734.7	44.59	4.172
1.900	670.6	23.22	1.409	1396.4	61.46	4.479	736.8	44.96	4.211
1.950	671.9	22.52	1.368	1399.7	61.06	4.452	739.2	44.97	4.215
2.000	672.7	22.63	1.375	1402.6	59.20	4.318	741.3	44.61	4.185
2.050	674..	22.59	1.374	1405.4	58.80	4.291	743.6	44.76	4.203
2.100	675..	21.54	1.310	1408.9	55.75	4.071	745.9	44.40	4.179
2.150	676.2	22.92	1.273	1411.5	50.49	3.681	748.0	44.19	4.156
2.200	677.3	23.30	1.236	1413.5	47.91	3.500	750.3	44.27	4.168
2.250	678..	23.08	1.223	1415.8	48.39	3.537	752.6	43.58	4.106
2.300	679..	23.52	1.250	1418.2	50.03	3.657	754.7	43.06	4.059
2.350	680.3	23.73	1.264	1420.7	53.06	3.880	756.8	42.97	4.046
2.400	681.3	0.99	1.289	1423.0	54.11	4.251	758.9	43.16	4.077
2.450	682.4	24.03	1.283	1426.9	60.34	4.417	761.0	43.93	4.153
2.500	683.4	23.95	1.279	1429.4	57.72	4.226	763.4	44.05	4.168
2.550	684.5	1.17	1.293	1432.9	53.42	3.913	765.5	43.33	4.103
2.600	685.7	23.59	1.258	1435.4	47.69	3.495	767.6	43.22	4.096
2.650	686.4	23.48	1.252	1437.4	42.98	3.150	769.7	43.52	4.128
2.700	687.4	23.86	1.337	1439.3	41.27	3.026	772.0	43.53	4.132
2.750	688.9	1.83	1.336	1441.3	41.09	3.013	774.1	43.84	4.146
2.800	689.9	23.77	1.272	1443.3	42.10	3.088	776.4	43.47	4.133
2.850	690.8	0.52	1.256	1445.6	42.51	3.120	778.5	42.96	4.088
2.900	691.8	23.52	1.257	1447.8	42.34	3.108	780.6	42.88	4.081
2.950	692.7	21.17	1.298	1449.6	42.49	3.113	782.9	42.28	4.029
3.000	694.	21.32	1.307	1452.0	42.75	3.140	784.9	42.84	4.091
3.050	695.0	0.66	1.268	1453.7	44.53	3.271	787.0	42.33	4.048
3.100	696..	23.80	1.282	1457.0	43.34	3.185	789.1	42.77	4.086
3.150	697..	20.99	1.269	1458.3	42.19	3.101	791.2	43.47	4.156
3.200	698..	20.70	1.272	1460.7	43.37	3.189	793.5	44.03	4.212
3.250	699.0	1.53	1.322	1462.9	41.77	3.072	795.8	43.60	4.174
3.300	70..4	21.76	1.338	1464.7	41.14	3.027	797.9	42.96	4.115
3.350	701.4	20.48	1.260	1467.0	40.55	2.984	800.0	42.58	4.083
3.400	702.1	20.81	1.281	1468.7	39.99	2.944	802.1	42.11	4.041
3.450	703.3	21.87	1.347	1470.7	40.65	2.993	804.2	42.05	4.038
3.500	704.6	21.54	1.327	1473.1	39.57	2.915	806.3	41.96	4.031
3.550	705.4	21.69	1.336	1474.6	39.26	2.892	808.4	41.67	3.988
3.600	706.7	2.0.	1.358	1477.6	36.19	2.667	810.2	42.54	4.046
3.650	707.7	21.87	1.349	1478.3	32.39	2.387	812.8	42.80	4.123
3.700	708.9	21.51	1.327	1479.9	33.54	2.473	814.8	41.56	4.006
3.750	709.8	2.40	1.361	1481.8	33.69	2.484	816.7	41.97	4.048
3.800	710.9	22.27	1.376	1483.4	33.36	2.461	819.0	41.99	4.045
3.850	712..	2.82	1.410	1485.0	34.72	2.562	820.9	41.54	4.012
3.900	713.3	22.49	1.391	1487.1	34.24	2.527	823.0	42.17	4.076
3.950	7.4.4	22.28	1.378	1488.3	34.97	2.581	825.3	41.70	4.034
4.000	715.6	21.73	1.345	1490.5	37.06	2.737	827.1	41.74	4.040
4.050	716.5	21.43	1.325	1492.0	38.53	2.845	829.4	42.62	4.129
4.100	717.5	22.39	1.387	1493.7	43.10	3.184	831.5	42.41	4.111
4.150	718.7	22.97	1.424	1496.7	45.89	3.391	833.6	42.21	4.115
4.200	720.0	22.96	1.422	1499.3	44.37	3.127	835.7	42.53	4.129
4.250	721.0	23.23	1.441	1500.9	38.99	2.883	838.0	41.62	4.043
4.300	722.4	22.48	1.408	1502.9	36.41	2.693	839.8	41.51	4.035
4.350	723..	22.93	1.422	1504.7	32.43	2.409	842.1	41.77	4.064
4.400	724.2	24.26	1.507	1506.0	29.75	2.221	844.0	41.59	4.049
4.450	725.7	23.46	1.485	1507.7	31.18	2.586	846.1	14.30	1.275
4.500	7.7.0	21.67	1.767	1508.4	50.54	3.543	848.4	14.92	1.330
4.550	728.2	22.23	1.805	1510..	50.74	3.558	850.4	15.29	1.363
4.600	729.6	21.05	1.719	1511.6	50.22	3.523	852.3	14.41	1.286
4.650	730.7	20.05	1.664	1513.2	49.99	3.508	854.4	13.71	1.224

TC 26				TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	545.1	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	545.1	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	544.2	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	544.8	-0.00	-0.000	610.7	-0.00	-0.000
0.200	610.5	0.	0.	545.3	2.02	0.173	610.5	-0.29	-0.013
0.250	610.5	0.	0.	545.1	0.44	0.054	610.5	0.	0.
0.300	610.5	0.	0.	545.1	0.49	0.042	610.5	0.29	0.013
0.350	610.5	0.	0.	545.1	0.07	0.006	610.7	0.	0.
0.400	610.5	0.	0.	545.1	-0.15	-0.013	610.5	-0.29	-0.013
0.450	610.5	0.	0.	545.0	1.05	0.090	610.5	0.	0.
0.500	610.5	0.	0.	545.1	4.31	0.368	610.5	0.40	0.018
0.550	610.5	0.	0.	545.5	23.40	1.998	610.7	0.04	0.002
0.600	610.5	0.	0.	545.3	40.83	3.487	610.5	-0.22	-0.010
0.650	610.5	0.	0.	545.9	91.19	7.790	610.5	0.22	0.010
0.700	610.5	0.	0.	548.6	296.90	25.368	610.7	-0.15	-0.006
0.750	610.5	0.	0.	575.5	411.33	35.128	610.5	-0.55	-0.024
0.800	610.5	0.	0.	589.7	277.72	24.308	610.5	-0.22	-0.010
0.850	610.5	0.	0.	603.3	259.18	22.846	610.5	-0.15	-0.006
0.900	610.5	0.	0.	615.6	235.67	20.905	610.5	0.	0.
0.950	610.5	0.	0.	626.8	221.20	19.731	610.5	0.15	0.006
1.000	610.5	0.	0.	637.7	213.89	19.180	610.5	0.22	0.010
1.050	610.5	0.	0.	648.2	200.57	18.076	610.5	0.44	0.019
1.100	610.5	0.11	0.010	657.7	191.68	17.351	610.7	0.	0.
1.150	610.5	0.15	0.013	667.1	188.09	17.100	610.5	-0.44	-0.019
1.200	610.5	0.22	0.019	676.6	183.68	16.769	610.5	-0.22	-0.010
1.250	610.5	0.44	0.039	685.7	175.79	16.114	610.5	-0.15	-0.006
1.300	610.7	0.	0.	694.1	167.48	15.409	610.5	-0.11	-0.005
1.350	610.5	-0.44	-0.039	702.5	159.40	14.699	610.5	0.	0.
1.400	610.5	-0.22	-0.019	710.0	153.98	14.263	610.5	0.	0.
1.450	610.5	-0.15	-0.013	717.5	153.15	14.230	610.5	0.11	0.005
1.500	610.5	-0.11	-0.010	725.6	148.38	13.832	610.5	0.15	0.006
1.550	610.5	0.	0.	732.6	139.24	13.017	610.5	0.22	0.010
1.600	610.5	0.	0.	739.2	134.47	12.605	610.5	0.44	0.019
1.650	610.5	0.	0.	745.9	134.09	12.602	610.7	0.	0.
1.700	610.5	0.	0.	752.7	134.39	12.475	610.5	-0.44	-0.019
1.750	610.5	0.	0.	759.2	128.06	12.097	610.5	-0.22	-0.010
1.800	610.5	0.	0.	765.5	124.16	11.737	610.5	-0.15	-0.006
1.850	610.5	0.	0.	771.5	123.78	11.747	610.5	-0.11	-0.005
1.900	610.5	0.	0.	777.8	123.83	11.779	610.5	0.	0.
1.950	610.5	0.	0.	784.2	119.92	11.434	610.5	0.	0.
2.000	610.5	0.11	0.010	789.8	114.70	10.959	610.5	0.	0.
2.050	610.5	0.15	0.013	795.6	111.66	10.691	610.5	0.	0.
2.100	610.5	0.22	0.019	800.9	110.83	10.631	610.5	0.11	0.005
2.150	610.5	0.44	0.039	806.7	109.11	10.487	610.5	0.15	0.006
2.200	610.7	0.	0.	811.9	104.74	10.086	610.5	0.22	0.010
2.250	610.5	-0.44	-0.039	817.0	101.45	9.768	610.5	0.44	0.019
2.300	610.5	-0.22	-0.019	822.0	100.01	9.664	610.7	0.	0.
2.350	610.5	-0.15	-0.013	827.1	100.14	9.693	610.5	-0.44	-0.019
2.400	610.5	-0.11	-0.010	831.7	102.23	9.910	610.5	-0.22	-0.010
2.450	610.5	0.	0.	837.0	108.43	10.537	610.5	-0.15	-0.006
2.500	610.5	ve	ve	843.1	104.93	10.211	610.5	0.	0.
2.550	610.5	0.	0.	847.5	104.08	10.142	610.5	0.15	0.006
2.600	610.5	0.	0.	852.5	115.13	11.238	610.5	0.22	0.010
2.650	610.5	0.	ve	859.9	113.83	11.137	610.5	0.44	0.019
2.700	610.5	0.	0.	864.5	99.73	9.772	610.7	0.11	0.005
2.750	610.5	0.	0.	869.1	99.07	9.721	610.5	-0.29	-0.013
2.800	610.5	-0.00	-0.000	874.0	-0.00	-0.000	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	879.0	-0.00	-0.000	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000	884.4	-0.00	-0.000	610.7	-0.00	-0.000
2.950	610.5	-0.00	-0.000	888.7	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	893.1	-0.00	-0.000	610.5	-0.00	-0.000

TC 26				TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	869.1	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	874.0	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	879.0	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	884.4	-0.00	-0.000	610.7	-0.00	-0.000
0.200	610.5	0.	0.	888.7	90.29	8.913	610.5	-0.44	-0.019
0.250	610.5	0.	0.	893.1	87.16	8.615	610.5	-0.22	-0.010
0.300	610.5	0.	0.	897.3	84.51	8.365	610.5	-0.15	-0.006
0.350	610.5	0.	0.	901.7	81.47	8.074	610.5	-0.11	-0.005
0.400	610.5	0.	0.	905.5	78.34	7.772	610.5	0.	0.
0.450	610.5	0.	0.	909.3	77.16	7.664	610.5	0.	0.
0.500	610.5	0.	0.	913.2	75.40	7.497	610.5	0.	0.
0.550	610.5	0.	0.	916.9	74.12	7.378	610.5	0.	0.
0.600	610.5	0.	0.	920.7	72.94	7.269	610.5	0.	0.
0.650	610.5	0.	0.	924..	75.98	7.579	610.5	0.	0.
0.700	610.5	0.	0.	927.9	81.48	8.136	610.5	0.	0.
0.750	610.5	0.	0.	931.8	88.45	8.841	610.5	0.	0.
0.800	610.5	0.	0.	937.6	87.95	8.806	610.5	0.	0.
0.850	610.5	0.	0.	941.5	79.63	7.979	610.5	0.	0.
0.900	610.5	0.	0.	944.9	75.28	7.552	610.5	0.11	0.005
0.950	610.5	0.	0.	948.6	74.49	7.480	610.5	0.15	0.006
1.000	610.5	0.	0.	952.6	75.26	7.566	610.5	0.22	0.010
1.050	610.5	0.	0.	955.8	77.61	7.809	610.5	0.44	0.019
1.100	610.5	0.	0.	959.9	84.27	8.488	610.7	0.	0.
1.150	610.5	0.	0.	965.0	85.24	8.598	610.5	-0.44	-0.019
1.200	610.5	0.	0.	968.3	86.20	8.703	610.5	-0.22	-0.010
1.250	610.5	0.	0.	973.3	87.37	8.831	610.5	-0.15	-0.006
1.300	610.5	0.	0.	977.7	83.33	8.433	610.5	-0.11	-0.005
1.350	610.5	0.	0.	981.8	78.02	7.904	610.5	0.	0.
1.400	610.5	0.	0.	985.3	73.20	7.423	610.5	0.	0.
1.450	610.5	0.	0.	989.2	62.76	6.370	610.5	0.	0.
1.500	610.5	0.	0.	992.0	52.54	5.336	610.5	0.	0.
1.550	610.5	0.	0.	995.5	39.71	4.037	610.5	0.	0.
1.600	610.5	0.	0.	996.9	23.21	2.361	610.5	0.	0.
1.650	610.5	0.	0.	993.8	27.94	2.840	610.5	0.	0.
1.700	610.5	ve	0.	997.1	47.00	4.780	610.5	0.	0.
1.750	610.5	0.	0.	1000.6	56.10	5.710	610.5	0.	0.
1.800	610.5	0.	0.	1004.0	61.26	6.241	610.5	0.	0.
1.850	610.5	0.	0.	1007.0	64.44	6.570	610.5	0.	0.
1.900	610.5	0.	0.	1010.3	64.03	6.532	610.5	0.	0.
1.950	610.5	0.	0.	1013.5	62.87	6.420	610.5	0.	0.
2.000	610.5	0.	0.	1016.8	60.59	6.191	610.5	0.	0.
2.050	610.5	0.	0.	1019.5	58.45	5.976	610.5	0.	0.
2.100	610.5	0.	0.	1022.6	56.38	5.769	610.5	0.	0.
2.150	610.5	0.	0.	1025.3	54.46	5.576	610.5	0.	0.
2.200	610.5	0.	0.	1027.9	53.60	5.492	610.5	0.	0.
2.250	610.5	0.	0.	1030.2	54.84	5.621	610.5	0.11	0.005
2.300	610.5	0.	0.	1032.6	59.22	6.076	610.5	0.15	0.006
2.350	610.5	0.	0.	1034.7	61.03	6.266	610.5	0.22	0.010
2.400	610.5	0.	0.	1039.5	59.73	6.137	610.5	0.55	0.024
2.450	610.5	0.	0.	1042.2	59.65	6.131	610.7	0.15	0.006
2.500	610.5	0.11	0.010	1045.7	58.02	5.969	610.5	-0.22	-0.010
2.550	610.5	0.15	0.013	1048.7	53.14	5.471	610.5	0.22	0.010
2.600	610.5	0.22	0.019	1051.5	46.55	4.795	610.7	-0.15	-0.006
2.650	610.5	0.44	0.039	1052.3	44.45	4.580	610.5	-0.55	-0.024
2.700	610.7	ve	ve	1055.0	47.00	4.845	610.5	-0.22	-0.010
2.750	610.5	-0.44	-0.039	1057.6	47.57	4.907	610.5	-0.15	-0.006
2.800	610.5	-0.22	-0.019	1060.1	47.16	4.867	610.5	-0.11	-0.005
2.850	610.5	-0.15	-0.013	1062.2	45.98	4.748	610.5	0.	0.
2.900	610.5	-0.11	-0.010	1064.6	44.43	4.591	610.5	0.	0.
2.950	610.5	0.	0.	1067.2	40.74	4.211	610.5	0.	0.
3.000	610.5	0.	0.	1069.5	33.25	3.439	610.5	0.	0.
3.050	610.5	0.	0.	1069.3	34.19	3.535	610.5	0.	0.
3.100	610.5	0.	0.	1071.6	41.87	4.333	610.5	0.	0.
3.150	610.5	0.	0.	1074.1	45.66	4.727	610.5	0.	0.
3.200	610.5	0.	0.	1076.3	49.65	5.143	610.5	0.11	0.005
3.250	610.5	0.	0.	1079.1	53.03	5.496	610.5	0.26	0.011
3.300	610.5	0.	0.	1081.8	53.89	5.588	610.5	0.37	0.016
3.350	610.5	0.	0.	1084.7	53.84	5.586	610.5	0.66	0.029
3.400	610.5	0.	0.	1087.4	52.47	5.448	610.7	0.44	0.019
3.450	610.5	0.	0.	1089.8	51.65	5.366	610.7	-0.33	-0.015
3.500	610.5	0.	0.	1092.4	51.20	5.322	610.5	-0.51	-0.023
3.550	610.5	0.	0.	1095.1	49.83	5.179	610.5	-0.04	-0.002
3.600	610.5	0.	0.	1097.5	48.48	5.044	610.5	0.33	0.015
3.650	610.5	0.	0.	1099.9	47.15	4.909	610.7	0.11	0.005
3.700	610.5	0.	0.	1102.2	45.79	4.769	610.5	0.	0.
3.750	610.5	ve	ve	1104.1	46.33	4.826	610.7	-0.22	-0.010
3.800	610.5	0.	0.	1106.7	47.55	4.956	610.5	-0.48	-0.021
3.850	610.5	0.	0.	1109.2	47.24	4.927	610.5	-0.18	-0.008
3.900	610.5	0.	0.	1111.6	46.39	4.841	610.5	0.07	0.003
3.950	610.5	0.	ve	1113.7	46.12	4.815	610.5	0.44	0.019
4.000	610.5	0.	0.	1116.1	46.03	4.804	610.7	0.15	0.006
4.050	610.5	0.	0.	1118.2	46.53	4.862	610.5	-0.22	-0.010
4.100	610.5	0.	0.	1120.7	47.71	4.987	610.5	0.22	0.010
4.150	610.5	0.	0.	1123.1	48.23	5.041	610.7	-0.15	-0.006
4.200	610.5	0.	0.	1125.5	48.30	5.053	610.5	-0.55	-0.024
4.250	610.5	0.	0.	1128.2	47.37	4.960	610.5	-0.22	-0.010
4.300	610.5	ve	0.	1130.4	45.48	4.763	610.5	-0.15	-0.006
4.350	610.5	0.	0.	1132.5	44.30	4.642	610.5	-0.11	-0.005
4.400	610.5	0.	0.	1134.8	43.67	4.578	610.5	0.	0.
4.450	610.5	0.	0.	1137.0	71.09	7.454	610.5	0.33	0.015
4.500	610.5	0.	0.	1139.1	69.64	7.501	610.5	-0.33	-0.015
4.550	610.5	0.	0.	1140.8	70.08	7.553	610.5	-0.51	-0.023
4.600	610.5	0.	0.	1143.1	65.57	7.070	610.5	-0.15	-0.006
4.650	610.5	0.	0.	1145.3	63.10	6.808	610.5	0.29	0.013

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	544.	-0.00	-0.000	545.5	-0.00	-0.000	545.1	-0.00	-0.000
0.050	544.1	-0.00	-0.000	545.5	-0.00	-0.000	545.3	-0.00	-0.000
0.100	543.7	-0.00	-0.000	545.3	-0.00	-0.000	545.1	-0.00	-0.000
0.150	544.	-0.00	-0.000	545.5	-0.00	-0.000	545.1	-0.00	-0.000
0.200	543.9	0.30	0.026	545.5	-0.15	-0.013	545.1	-0.45	-0.038
0.250	544.	0.64	0.054	545.3	-0.52	-0.045	545.0	0.22	0.019
0.300	544.1	0.15	0.013	545.3	-0.45	-0.038	545.1	1.05	0.090
0.350	543.9	0.37	0.032	545.3	0.41	0.035	545.3	1.35	0.115
0.400	544.1	1.69	0.144	545.5	5.76	0.492	545.1	27.97	2.389
0.450	544.2	10.65	0.909	545.5	30.77	2.628	545.3	49.43	4.221
0.500	544.	55.16	4.707	545.3	56.77	4.848	545.1	112.79	9.631
0.550	544.	102.32	8.732	545.7	137.15	11.715	546.6	426.00	36.406
0.600	545.1	241.85	20.652	553.8	378.12	32.448	587.7	1555.47	136.002
0.650	559.3	651.87	56.115	583.5	692.32	60.396	702.1	2245.54	207.306
0.700	600.3	840.34	74.342	623.0	824.26	73.383	812.3	1646.49	158.569
0.750	643.3	576.90	51.870	665.9	668.96	60.782	866.8	1168.43	114.569
0.800	668.0	430.50	39.153	689.9	425.07	39.036	929.1	934.54	93.349
0.850	686.4	356.83	32.720	708.4	360.45	33.365	960.2	556.25	56.036
0.900	70?.7	342.91	31.678	725.9	336.17	31.343	984.8	469.21	47.570
0.950	720.7	334.35	31.166	742.0	327.70	30.751	1007.1	452.68	46.151
1.000	737.	306.32	28.876	759.7	328.03	30.981	1030.0	397.48	40.745
1.050	751.5	27?.52	25.761	774.8	321.36	30.536	1046.9	307.28	31.621
1.100	764.5	270.2?	25.58?	790.8	319.95	30.580	1060.8	322.49	33.290
1.150	778.5	2??.58	22.2?5	806.8	311.48	29.941	1079.1	335.96	34.820
1.200	787.8	[illegible]	19.339	822.0	313.55	30.298	1094.4	303.85	31.593
1.250	797.5	197.86	18.957	838.2	306.76	29.803	1109.5	282.38	29.453
1.300	807.5	207.67	19.967	852.7	301.71	29.451	1122.6	356.41	37.272
1.350	819.3	1??.62	18.396	868.4	298.35	29.269	1145.2	355.75	37.367
1.400	8?6.4	178.39	17.264	882.5	289.67	28.541	1158.2	268.27	28.247
1.450	836.	1?3.35	16.344	897.3	293.29	29.028	1172.0	302.21	31.903
1.500	84?.?	152.25	15.793	911.8	289.80	28.604	1188.4	256.86	27.195
1.550	851.8	164.52	16.655	926.3	275.66	27.513	1197.7	153.25	16.252
1.600	859.9	165.90	16.23.	939.4	268.55	26.901	1199.4	148.67	15.771
1.650	866.7	149.62	14.679	953.2	279.06	28.059	1211.3	212.93	22.635
1.700	87?.8	1?7.14	12.507	967.3	264.82	26.727	1220.7	158.66	16.893
1.750	879.9	1?2.91	13.0??	979.6	245.?6	24.832	1226.2	134.47	14.330
1.800	888.5	14?.39	14.648	991.8	253.90	25.787	1233.0	138.16	14.740
1.850	896.4	14?.45	1?.898	1005.0	255.47	26.031	1240.4	145.71	15.565
1.900	9?1.9	13?.4?	13.221	1017.4	242.91	24.826	1247.6	143.00	15.293
1.950	909.2	132.97	13.206	1029.3	239.15	24.511	1255.4	119.00	12.742
2.000	9?6.4	1?2.81	12.?23	1041.3	228.37	23.470	1260.2	88.64	9.499
2.050	92?.7	1?5.02	12.455	1052.2	226.35	23.320	1262.7	93.24	9.995
2.100	9??.1	138.7?	13.851	1063.9	234.84	24.259	1268.4	107.03	11.484
2.150	935.?	140.47	14.057	1075.6	217.05	22.479	1276.4	102.06	10.965
2.200	941.5	142.22	14.254	1085.6	206.27	21.408	1278.2	94.61	10.167
2.250	95?.	14?.76	14.247	1096.3	207.76	21.611	1283.8	105.38	11.334
2.300	9?6.7	13?.57	13.242	1106.4	205.74	21.445	1288.1	125.57	13.515
2.350	962.2	13?.75	13.4?	1116.8	212.41	22.?88	1295.9	132.70	14.299
2.400	969.8	144.75	14.628	1127.6	2?0.39	20.977	1304.4	94.07	10.149
2.450	977.3	145.14	14.687	1136.8	193.59	20.302	1304.4	73.24	7.902
2.500	984.2	[illegible]	14.037	1146.6	194.18	20.462	1308.8	103.51	11.175
2.550	991.3	125.2?	12.7?5	1156.4	192.62	20.275	1316.4	122.20	13.209
2.600	997.?	1?9.29	[illegible]	1166.1	185.43	19.554	1322.5	104.80	11.338
2.650	[illegible]	1?1.45	1?.346	1174.8	179.56	18.965	1325.8	101.44	10.980
2.700	1007.9	128.56	[illegible]	1184.1	175.87	18.606	1331.7	101.29	10.972
2.750	1014.7	139.52	14.2??	1192.3	173.48	18.380	1335.8	99.92	10.831
2.800	1021.9	-0.00	-0.000	1201.3	-0.00	-0.000	1343.0	-0.00	-0.000
2.850	1029.	-0.00	-0.000	1209.7	-0.00	-0.000	1344.7	-0.00	-0.000
2.900	1035.0	-0.00	-0.000	1217.8	-0.00	-0.000	1350.1	-0.00	-0.000
2.950	1042.	-0.00	-0.000	1225.8	-0.00	-0.000	1356.0	-0.00	-0.000
3.000	1047.9	-0.00	-0.000	1234.4	-0.00	-0.000	1361.4	-0.00	-0.000

		TC 29			TC 30			TC 31		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	1014.7	-0.00	-0.000	1192.3	-0.00	-0.000	1335.8	-0.00	-0.000
	0.050	1021.9	-0.00	-0.000	1201.3	-0.00	-0.000	1343.0	-0.00	-0.000
	0.100	1029.0	-0.00	-0.000	1209.7	-0.00	-0.000	1344.7	-0.00	-0.000
	0.150	1035.0	-0.00	-0.000	1217.8	-0.00	-0.000	1350.1	-0.00	-0.000
	0.200	1042.3	130.42	13.407	1225.8	164.02	17.478	1356.0	109.87	11.944
3.000	0.250	1047.9	126.39	13.01?	1234.4	160.83	17.163	1361.4	100.56	10.940
	0.300	1055.1	1?2.29	11.577	1242.1	155.51	16.616	1366.1	95.04	10.347
	0.350	1059.9	95.56	9.863	1249.6	153.19	16.388	1370.2	94.25	10.267
	0.400	1063.4	100.32	10.362	1257.6	148.34	15.889	1376.5	84.23	9.184
	0.450	1069.7	114.71	11.865	1264.6	140.52	15.068	1380.7	61.15	6.671
	0.500	1075.6	116.83	12.100	1271.4	136.54	14.658	1380.6	57.11	6.230
	0.550	1081.?	115.0?	11.924	1278.2	136.83	14.705	1383.8	75.66	8.257
	0.600	1087.0	1?8.85	12.338	1285.0	139.25	14.980	1388.6	99.41	10.857
	0.650	1093.	127.65	13.2?7	1292.1	142.08	15.302	1394.3	120.82	13.206
	0.700	1099.8	134.80	14.032	1299.3	140.68	15.167	1400.0	137.97	15.092
	0.750	1106.6	140.78	14.675	1306.6	132.52	14.302	1409.3	135.40	14.830
	0.800	1113.7	160.21	16.724	1312.5	126.06	13.617	1414.0	115.66	12.676
	0.850	1121.4	2?5.25	21.459	1318.7	124.27	13.436	1420.7	73.65	8.080
	0.900	1134.2	178.13	18.671	1325.3	120.80	13.074	1423.5	36.07	3.958
	0.950	1141.2	122.40	12.847	1330.6	118.18	12.800	1418.5	28.70	3.147
	1.000	1145.?	89.31	9.382	1337.1	115.57	12.530	1423.9	40.84	4.482
	1.050	1148.1	1?4.83	11.017	1342.4	110.86	12.029	1424.0	48.37	5.308
	1.100	1156.1	110.54	11.634	1347.9	111.64	12.122	1427.0	70.44	7.734
	1.150	1161.6	100.80	10.620	1353.3	117.46	12.765	1429.7	101.97	11.199
	1.200	1164.9	95.95	10.116	1359.9	120.34	13.090	1438.1	134.37	14.776
4.000	1.250	1170.8	100.20	10.576	1365.4	119.01	12.956	1443.4	142.30	15.659
	1.300	1176.?	91.60	9.677	1371.8	112.23	12.228	1453.3	115.92	12.773
	1.350	1180.6	79.28	8.382	1377.0	100.41	10.949	1456.2	66.58	7.339
	1.400	1184.?	63.04	6.669	1381.6	97.25	10.610	1459.0	41.81	4.611
	1.450	1185.8	58.93	6.236	1386.1	97.30	10.623	1456.5	35.56	3.921
	1.500	1189.9	54.63	5.786	1391.7	96.61	10.556	1461.4	38.14	4.208
	1.550	1191.3	52.20	5.529	1396.0	94.72	10.355	1462.4	34.90	3.850
	1.600	1193.7	57.23	6.065	1400.7	95.06	10.399	1462.4	49.82	5.497
	1.650	1196.8	63.73	6.757	1405.6	95.22	10.423	1466.5	67.31	7.433
	1.700	1200.6	67.21	7.131	1410.4	94.17	10.315	1470.4	80.99	8.944
	1.750	1204.5	65.64	6.970	1414.8	93.77	10.278	1472.7	110.03	12.156
	1.800	1206.3	63.56	6.752	1420.0	92.16	10.109	1482.3	138.06	15.273
	1.850	1210.6	67.91	7.218	1424.?	89.17	9.786	1486.8	191.23	21.168
	1.900	1213.3	83.11	8.837	1428.5	89.33	9.810	1497.5	319.75	35.447
	1.950	1218.0	1?4.58	11.130	1433.2	88.02	9.672	1518.8	472.40	52.526
	2.000	1222.6	143.46	15.279	1437.4	86.51	9.512	1544.7	278.22	31.048
	2.050	1233.9	142.51	15.206	1441.9	83.43	9.179	1546.6	196.67	21.954
	2.100	1236.8	1?0.92	10.777	1446.0	78.49	8.641	1563.5	78.46	8.779
	2.150	1242.4	87.35	9.334	1449.8	74.40	8.194	1559.8	-30.30	-3.389
	2.200	1245.9	78.11	8.351	1453.2	72.53	7.992	1550.4	-23.73	-2.651
5.000	2.250	1247.9	1?3.44	12.133	1456.7	74.01	8.159	1541.1	125.28	13.973
	2.300	1259.	134.27	14.386	1460.7	76.24	8.409	1565.0	382.81	42.845
	2.350	1261.4	144.77	15.516	1464.5	77.17	8.516	1579.3	381.90	42.832
	2.400	1272.6	148.04	15.895	1467.9	8?.16	8.961	1603.2	247.97	27.911
	2.450	1278.9	1?9.45	12.838	1472.7	83.02	9.172	1597.0	256.56	28.851
	2.500	1283.3	7?.67	7.7?8	1476.9	78.28	8.653	1628.9	327.36	36.994
	2.550	1287.7	41.23	4.437	1480.8	71.2?	7.877	1629.7	-26.78	-3.027
	2.600	1277.9	55.98	6.0?5	1483.9	63.87	7.068	1613.4	-325.68	-36.714
	2.650	129?.?	87.32	9.402	1486.8	62.45	6.916	1597.2	-130.33	-14.656
	2.700	1291.6	1?1.79	10.961	1489.8	61.96	6.861	1602.6	-18.78	-2.113
	2.750	1298.0	1?6.96	12.509	1492.8	62.24	6.895	1599.2	30.54	3.436
	2.800	1304.4	122.38	13.204	1496.2	62.73	6.953	1612.3	70.62	7.960
	2.850	1311.	97.72	10.555	1499.5	61.27	6.794	1608.3	54.32	6.119
	2.900	1315.5	70.32	7.599	1502.5	59.15	6.562	1613.4	66.46	7.492
	2.950	1315.4	66.33	7.168	1504.7	59.64	6.618	1617.2	66.03	7.445
	3.000	1320.9	72.54	7.846	1508.2	62.02	6.886	1619.9	62.56	7.060
	3.050	1324.3	68.52	7.415	1511.1	63.87	7.094	1620.8	82.98	9.365
	3.100	1328.?	56.30	6.096	1515.2	62.24	6.917	1633.3	61.04	6.903
	3.150	1327.2	66.93	7.246	1516.9	62.35	6.931	1626.4	47.01	5.311
	3.200	1338.2	54.01	5.857	1521.3	62.39	6.940	1634.3	50.09	5.665
6.000	3.250	1331.7	52.09	5.643	1524.1	57.55	6.434	1635.5	28.96	3.276
	3.300	1337.8	81.53	8.840	1526.6	55.46	6.174	1635.7	20.19	2.284
	3.350	1344.6	74.51	8.086	1529.7	53.41	5.948	1638.0	13.00	1.472
	3.400	1346.?	70.61	7.665	1531.7	52.90	5.892	1635.8	9.24	1.045
	3.450	1350.0	64.77	7.035	1534.3	55.56	6.191	1635.0	26.48	2.996
	3.500	1352.3	58.57	6.364	1537.9	54.34	6.059	1640.9	28.07	3.178
	3.550	1357.4	47.49	5.154	1539.7	54.14	6.038	1638.7	27.51	3.114
	3.600	1358.7	32.20	3.502	1543.9	51.28	5.723	1646.5	15.30	1.734
	3.650	1358.4	27.84	3.028	1545.1	46.61	5.202	1641.8	-6.64	-0.752
	3.700	1358.?	37.83	4.114	1547.1	49.42	5.516	1639.4	4.73	0.535
	3.750	1361.6	51.38	5.591	1550.1	51.90	5.797	1641.4	19.90	2.253
	3.800	1365.8	55.37	6.028	1552.8	51.84	5.792	1642.6	29.68	3.361
	3.850	1368.9	53.05	5.777	1555.5	51.82	5.792	1645.1	40.45	4.582
	3.900	1370.7	52.23	5.690	1558.0	50.78	5.677	1649.0	35.79	4.058
	3.950	1373.9	54.94	5.988	1560.3	51.42	5.751	1647.5	39.06	4.427
	4.000	1373.5	66.74	7.274	1563.?	51.92	5.809	1652.1	47.55	5.394
	4.050	1379.2	98.27	10.719	1565.2	53.33	5.969	1651.6	54.46	6.177
	4.100	1382.9	146.08	15.941	1567.9	57.89	6.482	1654.6	74.20	8.420
	4.150	1394.3	1?4.0?	16.833	1571.9	57.62	6.456	1662.8	75.39	8.566
	4.200	1401.7	69.20	7.572	1574.6	52.14	5.844	1667.7	45.51	5.176
7.000	4.250	1403.2	-0.55	-0.061	1576.6	49.17	5.513	1666.7	19.62	2.231
	4.300	1392.8	8.32	0.910	1579.2	46.80	5.249	1666.2	5.23	0.595
	4.350	1396.7	41.80	4.570	1581.5	43.38	4.867	1666.9	-7.29	-0.829
	4.400	1405.6	41.55	4.548	1583.5	41.39	4.645	1665.8	-14.93	-1.698
	4.450	1400.?	?3.29	5.7?1	1585.7	57.76	6.092	1666.0	39.62	4.360
	4.500	1407.	53.80	5.767	1587.1	58.85	6.210	1661.8	42.51	4.678
	4.550	14?9.4	57.15	6.?29	1589.1	59.15	6.246	1661.8	45.55	5.015
	4.600	1418.	6?.25	6.4?4	1591.6	56.93	6.014	1662.6	34.84	3.838
	4.650	1422.?	59.48	6.386	1593.8	55.11	5.825	1665.2	28.00	3.085

TC 34

TIME	TEMP	SLOPE	QWALL
0.	944.8	-0.00	-0.000
0.050	945.0	-0.00	-0.000
0.100	944.8	-0.00	-0.000
0.150	944.6	-0.00	-0.000
0.200	945.1	0.	0.
0.250	944.8	-0.79	-0.067
0.300	944.8	0.22	0.019
0.350	945.0	0.	0.
0.400	944.8	2.47	0.211
0.450	944.8	22.8.	1.947
0.500	945..	39.96	3.411
0.550	946.8	97.92	8.368
0.600	949.1	296.82	25.386
0.650	974.4	826.42	54.380
0.700	0.1.7	6.4.31	55.713
0.750	0 7.4	466.58	4..83
0.800	968.4	385.13	32.875
0.850	975.9	344.62	31.454
0.900	69..9	3 7.13	3..078
0.950	7 8.6	311.45	28.852
1.000	7 4.0	3 .49	29.196
1.050	739.9	405.49	26.776
1.100	75 .6	453.03	4.784
1.150	766.2	297.98	24.435
1.200	778.4	2 0.46	24.421
1.250	79..9	249.83	21.859
1.300	803.3	241.05	23.142
1.350	81..0	234..8	22.582
1.400	826.7	222.01	21.487
1.450	838.2	2 7.44	22.397
1.500	849.5	2 .27	2..075
1.550	863.4	266.49	20.207
1.600	87..4	2 1.28	19.757
1.650	88C.	2 0.17	20.697
1.700	891.1	194.32	19.197
1.750	90 .0	187.43	18.070
1.800	909.	193. 4	17.905
1.850	9.7.8	183.78	18.298
1.900	9.7.5	18..5.	18.168
1.950	936.4	17..03	17.49
2.000	944.5	176.97	17.145
2.050	953.5	17..00	17.095
2.100	961.6	169.54	16.683
2.150	970.1	1 7.99	5.957
2.200	977..	153.52	15.535
2.250	984.9	1 6.99	15.916
2.300	993.4	1. .0.	16..57
2.350	1.0..2	154.2.	15.698
2.400	1.09.1	141.99	14.687
2.450	1.19.2	143.03	14.411
2.500	1...8	1 .74	15.529
2.550	1.3C.9	1 ..78	13.459
2.600	1.3F.3	1 9..6	14.363
2.650	1.44..	135.65	13.951
2.700	1.5..8	138.63	14.28.
2.750	1.58..	136.78	14.116
2.800	1.69.5	-..0.	-.000
2.850	1.71.6	-0.00	-0.000
2.900	1.78.1	-0.00	-0.000
2.950	1.34..	-0.00	-0.000
3.000	1.9 ..	-.0.	-.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	1058.5	-0.00	-0.000
0.050	1065.5	-0.00	-0.000
0.100	1071.6	-0.00	-0.000
0.150	1078.1	-0.00	-0.000
0.200	1084.2	1.9.82	13.469
3.000 0.250	1091.3	130.59	13.569
0.300	1097.7	126.12	13.123
0.350	1103.4	123.84	12.900
0.400	1.09.9	1 2.04	12.726
0.450	1.16.1	1 3.63	11.868
0.500	1.21.9	1 7.89	11.279
0.550	1.26.6	1 9.54	11.465
0.600	1132.2	113.36	11.878
0.650	1137.7	1 9.78	12.563
0.700	1144.1	1.0.55	2.660
0.750	1150.5	1 9.62	11.526
0.800	1.54.7	103.47	10.887
0.850	1.60.4	1 4.30	10.987
0.900	1165.8	99.85	10.529
0.950	1.69.8	1 0.50	10.664
1.000	1176.0	99.27	13.467
1.050	1179.9	97.04	10.258
1.100	1.85.3	1C0.55	2.640
1.150	1189.4	1 3.78	10.990
1.200	1.95.6	1.7.14	11.357
4.000 1.250	1200.8	1 5.76	11.222
1.300	1206.3	97.38	10.343
1.350	1210.6	93.45	9.592
1.400	1214.9	87.99	9.359
1.450	1219.3	86.88	9.248
1.500	1223.8	85.40	9.097
1.550	1227.7	85.15	9.077
1.600	1232.2	85.38	9.108
1.650	1236.3	86.65	9.250
1.700	1240.9	87.17	9.312
1.750	1244.8	88.15	9.4.3
1.800	1249.9	88.57	9.476
1.850	1253.9	86.05	9.2.2
1.900	1258.3	87.74	9.396
1.950	1263.3	86.81	9.092
2.000	1266.7	80.31	8.615
2.050	1270.6	79.88	8.574
2.100	1275..	75.59	8.119
2.150	1278.4	71.49	7.683
2.200	1281.6	72.49	7.794
5.000 2.250	1285.4	75.56	8.129
2.300	1289.4	79.46	8.556
2.350	1293.3	8..04	8.7.9
2.400	1297.1	84.86	9.145
2.450	1302.	84.16	9.077
2.500	1306..	77.06	8.3.6
2.550	1.1.0.	69.4.	7.495
2.600	1312.8	65.51	7.776
2.650	1315.9	65.18	7.045
2.700	1 19.4	65.05	7.034
2.750	1322.3	65.45	7.080
2.800	1325.8	67.18	7.272
2.850	1329.7	64.80	7.018
2.900	1332.4	62.56	6.778
2.950	1335..	62.81	6.807
3.000	1338.7	64.17	6.958
3.050	1341.5	66.53	7.218
3.100	1345.9	66.67	7.238
3.150	1348.3	63.89	6.938
3.200	1351.8	63.84	6.9.5
6.000 3.250	1355.3	60.20	6.544
3.300	1357.7	57.69	6.273
3.350	1360.9	56.73	6.172
3.400	1363..	57.03	6.2.6
3.450	1366.1	59.53	6.478
3.500	1369.6	58.86	6.411
3.550	1372.2	57.41	6.255
3.600	1 75.9	-.07	5.894
3.650	1377.5	50.38	5.493
3.700	1379.9	51.59	5.627
3.750	1382.6	53.61	5.850
3.800	1385.6	53.98	5.893
3.850	1388.3	52.75	5.761
3.900	1390.8	5..5.	5.612
3.950	1.93.3	52.17	5.771
4.000	1395.9	53.59	5.859
4.050	1398.4	56.52	6.181
4.100	140..4	59.76	6.538
4.150	14.5..	59.65	6.464
4.200	1407.9	55.06	6.029
7.000 4.250	1410.4	1.28	5.6.7
4.300	1412.6	48.65	5.331
4.350	1415..	46.93	5.140
4.400	1417.7	44.90	4.923
4.450	14.9.8	44.93	4.562
4.500	1421.3	43.53	4.422
4.550	1423.3	43.85	4.457
4.600	1426.4	44.03	4.478
4.650	1428.7	43.33	4.409

3.5 FT. HT DATA TEST NO. 37 RUN NO. 17 FRAME 2292 TO 2352

National Aeronautics and Space
Ames Research Cen
Moffett Field, Cali

REF1 REF2 BECK SV A B C TTR

0. 0. 9922 3 3 1 1 0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	935.766	-0.000	-0.000	400.914	1950.819	14.700	14.700	610.500	0.	0.	0.
0.050	936..27	-0.000	-0.000	400.653	1951.038	14.700	14.700	610.500	0.	0.	0.
0.100	934.662	-0.000	-0.000	400.914	1950.819	14.700	14.700	610.500	0.	0.	0.
0.150	936..27	-0.000	-0.000	400.653	1951.038	14.776	14.700	610.500	0.	0.	0.
0.200	935.585	-0.565	-0.032	400.914	1951.258	14.979	14.700	610.500	0.	0.	0.
0.250	935.244	6.090	0.345	400.653	1951.915	15.253	14.700	610.500	0.	0.	0.
0.300	926.30F	12.886	0.730	400.653	1951.477	15.569	14.700	610.500	0.	0.	0.
0.350	939..42	26.100	1.477	400.653	1951.695	15.914	14.700	610.500	0.	0.	0.
0.400	937.03L	48.772	2.763	400.653	1952.353	16.279	14.700	610.500	0.	0.	0.
0.450	944..59	57.855	3.278	400.392	1951.695	16.657	14.700	610.500	0.	0.	0.
0.500	945.137	55.502	3.160	400.653	1952.134	17.04.	14.700	610.500	0.	0.	0.
0.550	948.192	50.246	2.865	400.653	1951.915	17.436	14.700	610.500	0.	0.	0.
0.600	949.807	43.341	2.474	400.653	1951.915	17.837	14.700	610.500	0.	0.	0.
0.650	951..63	44.146	2.521	400.392	19.1.696	18.235	14.700	610.500	0.	0.	0.
0.700	954.467	44.770	2.562	400.653	19 1.477	18.475	14.700	610.500	0.	0.	0.
0.750	955.899	44.573	2.553	400.392	1951.696	18.608	14.700	610.500	0.	0.	0.
0.800	958..45	50.447	2.893	400.39.	1951.476	18.681	14.700	610.500	0.	0.	0.
0.850	96..02F	5..554	2.962	400.392	1951.477	18.717	14.700	610.500	0.	0.	0.
0.900	963.046	53.909	3.100	400.392	1951.696	18.729	14.700	610.500	0.	0.	0.
0.950	966.434	59.631	3.447	400.392	1951.696	18.729	14.700	610.500	0.	0.	0.
1.000	969.497	59.473	3.434	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.050	971.774	63.333	3.663	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.100	976..94	66.40'	3.847	400.392	1951.696	18.729	14.700	610.500	0.	0.	0.
1.150	979..58	63.757	3.699	400.392	1951.696	18.729	14.700	610.500	0.	0.	0.
1.200	981.694	67.84.	3.942	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.250	984.699	69.487	3.996	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.300	988.623	68.40.	3.872	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.350	992..59	7..161	4.216	400.392	1952..134	18.729	14.700	610.500	0.	0.	0.
1.400	996.752	71.117	4.165	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.450	999..46	71.939	4.213	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.500	003.031	74.52E	4.380	400.392	1951.915	18.729	14.700	610.500	0.	0.	0.
1.550	007.331	69.87C	4.114	400.392	1951.696	18.729	14.700	610.500	0.	0.	0.
1.600	009.972	72.994	4.286	400.392	1952..58	18.729	14.700	610.500	0.	0.	0.
1.650	0.4..47	70.947	4.193	400.39.	1952..135	18.729	14.700	610.500	0.	0.	0.
1.700	017.360	68.462	4.052	400.392	1951.477	18.729	14.700	610.500	0.	0.	0.
1.750	020.699	7..035	4.271	400.392	1952..135	18.729	14.700	610.500	0.	0.	0.
1.800	024.266	69.948	4.156	400.392	1951.477	18.729	14.700	610.500	0.	0.	0.
1.850	027.548	69.549	4.078	400.392	1951.697	18.729	14.700	610.500	0.	0.	0.
1.900	031.584	71.617	4.27L	400.392	1951.697	18.730	14.700	610.500	0.	0.	0.
1.950	035.618	67.418	4.02C	400.392	1951.916	18.730	14.700	610.500	0.	0.	0.
2.000	037.742	64.275	4.079	400.392	19.2.135	18.730	14.700	610.500	0.	0.	0.
2.050	042..79	64.61.	4.17C	400.392	19 1.916	18.73C	14.700	610.500	0.	0.	0.
2.100	045.432	65.332	3.92C	400.392	1951..916	18.730	14.700	610.500	0.	0.	0.
2.150	048.260	66.748	4.01.	400.653	1952..135	18.730	14.700	610.500	0.	0.	0.
2.200	05..438	65.265	3.946	400.653	1951.916	18.730	14.700	610.500	0.	0.	0.
2.250	054.883	62.367	3.759	400.653	1951.697	18.730	14.700	610.500	0.	0.	0.
2.300	057.065	64.78.	3.90E	400.392	1952..353	18.730	14.700	610.500	0.	0.	0.
2.350	062..40	6..307	3.720	400.392	1952..353	18.730	14.700	610.500	0.	0.	0.
2.400	063.81'	59.71.	3.614	400.653	1952.573	18.731	14.700	610.500	0.	0.	0.
2.450	0.7.4P9	62..57	3.774	400.652	1952..353	18.730	14.700	610.500	0.	0.	0.
2.500	07..96P	58.679	3.563	400.653	1952..573	18.730	14.700	610.500	0.	0.	0.
2.550	07..737	59..58	3.601	400.653	1952..353	18.730	14.700	610.500	0.	0.	0.
2.600	076.935	59.874	3.645	400.653	1952..134	18.730	14.700	610.500	0.	0.	0.
2.650	079..84	5..029	3.413	400.653	1953.011	18.730	14.700	610.500	0.	0.	0.
2.700	081.659	57.96.	3.532	400.653	1953..68	18.730	14.700	610.500	0.	0.	0.
2.750	085.681	56.110	3.469	400.653	1953..230	18.730	14.700	610.500	0.	0.	0.
2.800	087..10	-0.00.	-0.000	400.914	1953.449	18.730	14.700	610.500	0.	0.	0.
2.850	090.403	-0..00	-0..00	401.653	1953.668	18.730	14.700	610.500	0.	0.	0.
2.900	091.921	-0.000	-0.000	400.653	1953.886	18.730	14.700	610.500	0.	0.	0.
2.950	094.776	-0.000	-0.000	400.914	1953.886	18.730	14.700	610.500	0.	0.	0.
3.000	096.524	-0.000	-0.000	400.914	1954..05	18.731	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 17 FRAME 2347 TO 2438

National Aeronautics and Space A
Ames Research Cente
Moffett Field, Calif.

REF1 REF2 BECK SV A B C TTR

0. 0. 9923 3 3 1 1 0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	685.681	-0.000	-0.000	400.653	1953.230	18.730	14.700	610.500	0.	0.	0.
0.050	687.430	-0.000	-0.000	400.914	1953.449	18.730	14.700	610.500	0.	0.	0.
0.100	690.403	-0.000	-0.000	400.653	1953.668	18.730	14.700	610.500	0.	0.	0.
0.150	693.901	-0.000	-0.000	400.653	1953.886	18.730	14.700	610.500	0.	0.	0.
0.200	694.776	51.200	3.141	400.914	1953.886	18.730	14.700	610.500	0.	0.	0.
3.000 0.250	698.624	53.753	3.303	400.914	1954.105	18.731	14.700	610.500	0.	0.	0.
0.300	701.248	49.674	3.056	400.914	1954.543	18.730	14.700	610.500	0.	0.	0.
0.350	702.822	50.734	3.123	400.914	1954.543	18.730	14.700	610.500	0.	0.	0.
0.400	706.496	50.408	3.108	400.914	1954.324	18.730	14.700	610.500	0.	0.	0.
0.450	708.246	47.132	2.908	400.914	1954.105	18.730	14.700	610.500	0.	0.	0.
0.500	710.521	49.031	3.028	400.914	1954.543	18.730	14.700	610.500	0.	0.	0.
0.550	713.845	46.264	2.861	400.914	1954.543	18.730	14.700	610.500	0.	0.	0.
0.600	714.895	44.883	2.777	400.914	1954.762	18.730	14.700	610.500	0.	0.	0.
0.650	717.696	47.512	2.943	401.174	1955.419	18.730	14.700	610.500	0.	0.	0.
0.700	720.671	43.906	2.723	401.174	1955.200	18.730	14.700	610.500	0.	0.	0.
0.750	721.546	44.056	2.734	400.914	1955.419	18.730	14.700	610.500	0.	0.	0.
0.800	724.873	45.264	2.812	401.174	1955.418	18.730	14.700	610.500	0.	0.	0.
0.850	726.623	42.387	2.635	401.174	1955.418	18.730	14.700	610.500	0.	0.	0.
0.900	728.374	44.690	2.781	401.174	1955.856	18.730	14.700	610.500	0.	0.	0.
0.950	731.702	43.235	2.694	401.435	1956.294	18.730	14.700	610.500	0.	0.	0.
1.000	732.928	40.248	2.509	401.435	1956.294	18.730	14.700	610.500	0.	0.	0.
1.050	734.854	42.807	2.670	401.435	1956.950	18.730	14.700	610.500	0.	0.	0.
1.100	738.008	39.928	2.494	401.435	1956.950	18.730	14.700	610.500	0.	0.	0.
1.150	738.533	39.313	2.456	401.435	1957.388	18.730	14.700	610.500	0.	0.	0.
1.200	741.612	41.543	2.598	401.435	1957.388	18.730	14.700	610.500	0.	0.	0.
4.000 1.250	743.615	37.788	2.365	401.695	1957.388	18.730	14.700	610.500	0.	0.	0.
1.300	744.491	39.180	2.453	401.695	1957.607	18.730	14.700	610.500	0.	0.	0.
1.350	747.646	39.878	2.500	401.435	1957.826	18.731	14.700	610.500	0.	0.	0.
1.400	749.049	36.432	2.298	401.956	1958.263	18.730	14.700	610.500	0.	0.	0.
1.450	750.451	39.194	2.460	401.435	1958.263	18.731	14.700	610.500	0.	0.	0.
1.500	753.607	37.407	2.351	401.695	1958.482	18.730	14.700	610.500	0.	0.	0.
1.550	754.309	35.111	2.207	401.956	1958.482	18.730	14.700	610.500	0.	0.	0.
1.600	756.413	37.197	2.340	401.956	1958.045	18.730	14.700	610.500	0.	0.	0.
1.650	758.869	33.839	2.131	401.956	1958.045	18.730	14.700	610.500	0.	0.	0.
1.700	759.220	34.356	2.164	401.956	1957.826	18.730	14.700	610.500	0.	0.	0.
1.750	762.202	35.675	2.249	401.956	1958.045	18.731	14.700	610.500	0.	0.	0.
1.800	763.430	32.462	2.048	401.956	1957.826	18.730	14.700	610.500	0.	0.	0.
1.850	764.483	35.537	2.243	401.956	1958.045	18.730	14.700	610.500	0.	0.	0.
1.900	767.642	34.736	2.195	402.217	1957.826	18.730	14.700	610.500	0.	0.	0.
1.950	768.344	31.266	1.976	402.217	1957.826	18.731	14.700	610.500	0.	0.	0.
2.000	769.749	34.342	2.171	402.217	1957.826	18.730	14.700	610.500	0.	0.	0.
2.050	772.558	32.114	2.033	402.217	1957.607	18.731	14.700	610.500	0.	0.	0.
2.100	772.909	30.655	1.941	402.217	1957.826	18.730	14.700	610.500	0.	0.	0.
2.150	775.016	33.146	2.100	402.477	1958.045	18.730	14.700	610.500	0.	0.	0.
2.200	776.948	30.588	1.939	402.477	1957.607	18.731	14.700	610.500	0.	0.	0.
5.000 2.250	777.475	32.055	2.033	402.477	1957.607	18.730	14.700	610.500	0.	0.	0.
2.300	780.285	32.863	2.086	402.477	1957.607	18.730	14.700	610.500	0.	0.	0.
2.350	781.339	29.793	1.892	402.477	1957.826	18.731	14.700	610.500	0.	0.	0.
2.400	782.393	32.249	2.049	402.477	1957.826	18.731	14.700	610.500	0.	0.	0.
2.450	785.205	30.567	1.944	402.477	1957.607	18.730	14.700	610.500	0.	0.	0.
2.500	785.556	28.191	1.793	402.999	1957.388	18.731	14.700	610.500	0.	0.	0.
2.550	787.314	30.647	1.950	402.738	1957.825	18.730	14.700	610.500	0.	0.	0.
2.600	789.423	27.757	1.768	402.999	1957.825	18.730	14.700	610.500	0.	0.	0.
2.650	789.599	27.907	1.777	402.999	1957.825	18.731	14.700	610.500	0.	0.	0.
2.700	791.884	30.253	1.928	402.999	1957.825	18.731	14.700	610.500	0.	0.	0.
2.750	793.466	27.326	1.743	402.999	1957.826	18.731	14.700	610.500	0.	0.	0.
2.800	793.994	28.794	1.837	402.999	1957.825	18.730	14.700	610.500	0.	0.	0.
2.850	796.456	29.053	1.855	402.999	1958.045	18.730	14.700	610.500	0.	0.	0.
2.900	797.159	27.297	1.743	402.999	1958.263	18.730	14.700	610.500	0.	0.	0.
2.950	798.566	29.901	1.911	403.259	1957.825	18.730	14.700	610.500	0.	0.	0.
3.000	801.029	27.118	1.734	403.259	1958.482	18.730	14.700	610.500	0.	0.	0.
3.050	801.029	25.802	1.650	403.259	1958.701	18.730	14.700	610.500	0.	0.	0.
3.100	802.964	28.443	1.820	403.520	1958.482	18.731	14.700	610.500	0.	0.	0.
3.150	804.723	25.293	1.620	403.259	1958.263	18.731	14.700	610.500	0.	0.	0.
3.200	804.899	26.579	1.702	403.520	1958.263	18.730	14.700	610.500	0.	0.	0.
6.000 3.250	807.363	28.010	1.795	403.520	1958.482	18.730	14.700	610.500	0.	0.	0.
3.300	808.419	24.603	1.578	403.520	1958.045	18.730	14.700	610.500	0.	0.	0.
3.350	808.771	27.832	1.785	403.520	1958.701	18.730	14.700	610.500	0.	0.	0.
3.400	811.763	27.321	1.754	403.520	1958.482	18.731	14.700	610.500	0.	0.	0.
3.450	811.939	24.316	1.561	403.780	1958.701	18.730	14.700	610.500	0.	0.	0.
3.500	813.348	26.885	1.727	403.520	1958.701	18.730	14.700	610.500	0.	0.	0.
3.550	815.461	23.916	1.537	403.780	1958.701	18.730	14.700	610.500	0.	0.	0.
3.600	815.284	23.588	1.516	403.780	1958.920	18.731	14.700	610.500	0.	0.	0.
3.650	817.398	26.121	1.680	404.041	1958.920	18.730	14.700	610.500	0.	0.	0.
3.700	818.806	22.894	1.473	403.780	1958.920	18.730	14.700	610.500	0.	0.	0.
3.750	818.982	24.474	1.575	404.041	1958.920	18.730	14.700	610.500	0.	0.	0.
3.800	821.448	24.732	1.593	404.041	1959.138	18.730	14.700	610.500	0.	0.	0.
3.850	821.801	22.349	1.440	404.041	1958.701	18.730	14.700	610.500	0.	0.	0.
3.900	822.858	25.507	1.644	404.041	1959.138	18.730	14.700	610.500	0.	0.	0.
3.950	825.148	23.490	1.515	404.302	1959.138	18.731	14.700	610.500	0.	0.	0.
4.000	825.148	22.023	1.420	404.302	1958.919	18.730	14.700	610.500	0.	0.	0.
4.050	826.733	24.631	1.589	404.041	1958.919	18.730	14.700	610.500	0.	0.	0.
4.100	828.496	21.365	1.379	404.041	1958.482	18.730	14.700	610.500	0.	0.	0.
4.150	828.143	22.799	1.472	404.302	1959.138	18.730	14.700	610.500	0.	0.	0.
4.200	830.610	25.297	1.634	404.302	1959.138	18.729	14.700	610.500	0.	0.	0.
4.250	831.491	22.361	1.445	404.562	1959.138	18.730	14.700	610.500	0.	0.	0.
4.300	832.020	24.933	1.612	404.302	1959.357	18.730	14.700	610.500	0.	0.	0.
4.350	834.488	-0.000	-0.000	404.562	1959.138	18.731	14.700	610.500	0.	0.	0.
4.400	834.840	-0.000	-0.000	404.562	1959.357	18.725	14.700	610.500	0.	0.	0.
4.450	835.722	-0.000	-0.000	404.562	1959.138	18.713	14.700	610.500	0.	0.	0.
4.500	837.837	-0.000	-0.000	404.562	1959.357	18.691	14.700	610.500	0.	0.	0.
4.550	837.485	-0.000	-0.000	404.562	1959.357	18.658	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	536.8	-0.00	-0.000	538.7	-0.00	-0.000	536.7	-0.00	-0.000
0.050	536.8	-0.00	-0.000	538.7	-0.00	-0.000	536.7	-0.00	-0.000
0.100	536.8	-0.00	-0.000	539.0	-0.00	-0.000	536.8	-0.00	-0.000
0.150	536.8	-0.00	-0.000	538.7	-0.00	-0.000	536.7	-0.00	-0.000
0.200	536.8	0.00	0.000	539.4	0.75	1.043	536.8	0.83	0.047
0.250	536.8	50.08	2.817	538.7	6.67	0.379	536.8	2.93	0.166
0.300	536.8	94.73	5.365	538.8	29.04	1.647	536.7	10.36	0.587
0.350	539.2	2 0.85	1.2414	539.0	53.23	3.019	536.8	25.55	1.447
0.400	554.5	5...36	8.695	539.7	123.79	7.025	537.4	51.57	2.923
0.450	569.2	699.21	4 .787	548.4	299.03	17.054	541.0	85.12	4.834
0.500	624.4	548.78	32.594	569.6	448.48	25.887	546.6	120.76	6.880
0.550	644.0	834.02	23.326	592.2	512.36	29.952	553.4	136.57	7.811
0.600	663.3	3 7.03	21.601	620.9	473.07	28.049	564.9	129.98	7.466
0.650	679.7	3 8.46	19.404	640.5	336.64	20.152	567.0	108.74	6.267
0.700	695.1	290.37	.7 5.9	654.5	274.98	16.564	57..4	95.31	5.507
0.750	7.5.6	262.96	.0.615	668.4	244.96	14.852	575.9	86.06	4.985
0.800	7.1.7	445..7	13.2 7	679.0	215.15	13.109	580.1	78.94	4.583
0.850	733.3	2.4..9	13.977	689.5	220.39	13.491	583.7	73.93	4.300
0.900	744.1	2 2.06	13.277	701..	206.42	12.699	587.2	71.49	4.166
0.950	7.4.5	191.58	.2.047	710.2	197.73	12.211	590.9	68.76	4.015
1.000	763.4	1t0.66	10.514	720.7	189.9.	11.780	594.1	66.94	3.915
1.050	77..3	144.34	9.135	729.4	183.88	11.445	597.5	66.19	3.878
1.100	777.1	134.36	8.519	738.5	183.09	11.438	600.6	66.00	3.873
1.150	784.9	126.51	8.044	748.0	181.87	11.414	604.2	65.32	3.841
1.200	79..1	116.04	7.39.	756.8	174.98	1..008	607.3	63.92	3.764
1.250	795.9	1.7.77	7.072	765.7	164.52	10.386	610.3	63.62	3.752
1.300	80..4	1 3.79	6.639	773..	155.23	9.865	6..7	63.51	3.752
1.350	8.6.7	93.55	5.995	781.2	152.40	9.677	616.8	6..60	3.704
1.400	81..2	98.44	5.6 9	788.2	155.12	9.875	619.8	62.49	3.703
1.450	8.4.8	99.4.	..733	796.5	154.31	9.853	623.0	62.98	3.738
1.500	819.7	86.69	5.539	804.5	146.47	9.379	6.6.1	63.09	3.751
1.550	823.6	94.07	5.419	810.2	146.99	9.43C	629.3	63.39	3.774
1.600	827.8	..43	5.308	819.3	149.69	9.634	632.5	63.74	3.800
1.650	831.8	9C.78	5.221	8.5.7	144.47	9.318	635.8	63.46	3.790
1.700	835.9	8C.3.	5.198	833.4	141.89	9.176	638.8	63.03	3.770
1.750	8 9.6	81.01	5..50	839.8	143.71	9.313	642.1	62.69	3.755
1.800	844..	..11	5.3.8	847.9	141.11	9.169	645.1	62.34	3.740
1.850	848..	81.63	5.267	854.2	131.89	8.587	648.4	61.52	3.696
1.900	851.8	84.34	5.357	86C.9	126.19	8.234	651.0	61.54	3.702
1.950	8.6.C	85.39	5.563	866.4	131.52	8.597	654.4	62.48	3.765
2.000	86C.9	8 ...1	5.443	874.3	136.85	8.966	657.7	61.52	3.712
2.050	865.C	7..12	4.9C8	88C.7	131.14	8.609	660.7	59.61	3.602
2.100	868.2	68.7	4.45	887.1	121.00	7.959	663.5	58.91	3.565
2.150	871.5	69.70	4.3.1	892.7	116.16	7.654	666.4	58.54	3.547
2.200	874.4	66.93	4.226	898.4	116.61	7.697	669.4	57.88	3.512
2.250	877..	66.1.	4.3.7	9 4.6	117.95	7.799	672.0	58.35	3.544
2.300	880.7	68.11	4.472	91C..	121.04	8.017	675.2	59.18	3.600
2.350	885.0	6.. .	4.490	916.6	122.81	8.149	678.2	58.74	3.578
2.400	888.5	53.00	4.146	92..8	117.51	7.811	681.1	58.08	3.543
2.450	89 .6	61.24	4.033	926.3	111.76	7.441	683.9	57.50	3.511
2.500	892.8	60.63	4.35	933.7	110.43	7.363	686.9	56.55	3.458
2.550	897.7	66.73	4.4.4	939.4	110.87	7.404	689.5	56.08	3.433
2.600	900.9	69.78	4.345	944.7	112.18	7.522	692..	55.75	3.417
2.650	9..4.6	63.46	4.196	950.7	110.84	7.425	695.1	55.39	3.399
2.700	907.	6..28	3.976	956.C	105.08	7.049	697.9	55.43	3.405
2.750	910.6	56.40	3.736	961.4	100.65	6.761	700.7	55.32	3.403
2.800	9 2.7	-..00	-0.000	966.9	-..00	-0.000	703.5	-0.00	-0.000
2.850	915.7	-0.00	-..00	971.4	-0.00	-0.000	706.3	-0.00	-0.000
2.900	918.2	-..00	-0.000	976.1	-0.00	-0.000	708.8	-0.00	-0.000
2.950	9.0.7	-..00	-0.000	981.8	-0.00	-0.000	711.6	-0.00	-0.000
3.000	9.4.2	-0.00	-0.000	986.3	-0.00	-0.000	714.4	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	910.6	-0.00	-0.000	961.1	-0.00	-0.000	700.7	-0.00	-0.000
0.050	912.7	-0.00	-0.000	965.9	-0.00	-0.000	703.5	-0.00	-0.000
0.100	915.7	-0.00	-0.000	971.2	-0.00	-0.000	706.3	-0.00	-0.000
0.150	918.2	-0.00	-0.000	976.1	-0.00	-0.000	708.8	-0.00	-0.000
0.200	920.7	58.77	3.771	981.8	102.77	6.941	711.6	53.88	3.329
0.250	924.2	58.13	3.866	986.3	100.05	6.765	714.4	53.05	3.282
0.300	927.0	56.51	3.761	991.8	97.77	6.620	716.8	52.65	3.260
0.350	929.1	57.91	3.856	996.0	95.68	6.485	719.6	52.18	3.235
0.400	932.8	58.53	3.902	1001.2	95.95	6.512	722.1	51.53	3.198
0.450	935.5	56.61	3.777	1005.9	93.96	6.384	724.7	51.50	3.200
0.500	938.9	53.12	3.547	1010.5	93.14	6.336	727.3	50.81	3.160
0.550	940.6	50.43	3.369	1015.1	93.40	6.360	729.6	50.89	3.168
0.600	943.3	50.31	3.364	1019.8	93.27	6.359	732.4	51.19	3.190
0.650	946.1	48.62	3.253	1024.4	93.04	6.350	735.0	49.85	3.110
0.700	948.0	47.58	3.185	1029.5	90.08	6.155	737.3	49.13	3.068
0.750	950.7	47.73	3.197	1033.6	87.50	5.984	739.8	49.10	3.069
0.800	952.8	47.03	3.152	1037.8	88.54	6.062	742.2	48.88	3.058
0.850	955.5	45.44	3.048	1042.3	88.50	6.065	744.7	48.71	3.050
0.900	957.8	42.53	2.855	1046.9	86.32	5.922	747.3	47.66	2.987
0.950	959.9	39.84	2.676	1051.1	82.39	5.658	749.4	46.79	2.935
1.000	961.6	38.04	2.556	1055.1	79.33	5.453	751.9	46.57	2.925
1.050	962.5	40.76	2.739	1058.7	79.78	5.488	754.0	46.65	2.932
1.100	965.0	47.12	3.168	1062.7	83.54	5.752	756.4	47.32	2.977
1.150	968.5	47.55	3.201	1067.4	83.22	5.735	758.9	47.07	2.964
1.200	971.2	40.97	2.759	1071.6	78.32	5.403	761.3	45.94	2.896
1.250	972.1	37.14	2.502	1075.3	72.55	5.008	763.4	44.89	2.832
1.300	973.8	37.54	2.530	1078.3	71.54	4.942	765.7	44.02	2.779
1.350	975.9	37.39	2.521	1082.1	74.33	5.139	767.6	44.39	2.805
1.400	977.5	37.98	2.562	1086.0	76.14	5.268	770.3	44.14	2.792
1.450	979.8	38.00	2.633	1089.8	76.98	5.331	772.2	43.31	2.741
1.500	981.8	38.04	2.569	1093.7	76.17	5.279	774.3	43.94	2.783
1.550	983.9	35.83	2.421	1097.7	74.19	5.146	776.8	43.61	2.765
1.600	984.8	36.45	2.464	1101.2	71.83	4.986	778.7	43.00	2.728
1.650	987.1	39.06	2.642	1104.3	73.05	5.074	781.0	43.11	2.737
1.700	989.2	39.86	2.697	1108.5	74.18	5.157	783.1	42.39	2.693
1.750	991.3	39.46	2.671	1112.3	70.86	4.930	785.2	42.03	2.673
1.800	993.0	39.19	2.655	1115.5	68.31	4.755	787.3	41.63	2.649
1.850	994.8	40.44	2.740	1118.9	66.53	4.635	789.4	40.79	2.598
1.900	997.5	39.59	2.684	1122.1	66.33	4.624	791.2	41.24	2.628
1.950	999.0	36.72	2.491	1125.5	65.98	4.602	793.6	41.03	2.617
2.000	1000.8	35.50	2.409	1128.7	64.13	4.486	795.4	40.08	2.558
2.050	1003.1	32.46	2.206	1132.2	66.12	4.618	797.5	40.19	2.567
2.100	1004.3	27.71	1.882	1135.3	65.92	4.607	799.6	39.28	2.511
2.150	1005.0	27.67	1.880	1138.6	66.54	4.654	801.4	38.45	2.459
2.200	1006.3	31.63	2.150	1142.2	65.97	4.617	803.1	39.40	2.522
2.250	1008.9	32.99	2.243	1145.5	63.48	4.445	805.4	39.67	2.541
2.300	1010.0	32.32	2.198	1148.1	63.20	4.428	807.4	38.94	2.496
2.350	1011.7	33.06	2.249	1151.6	63.56	4.457	809.3	38.25	2.453
2.400	1013.1	34.81	2.369	1154.9	61.84	4.338	811.1	37.77	2.424
2.450	1016.0	32.24	2.196	1158.0	59.58	4.182	813.0	37.81	2.428
2.500	1016.5	29.41	2.004	1160.9	57.17	4.015	815.1	36.75	2.362
2.550	1017.5	32.75	2.231	1163.4	56.06	3.939	816.7	35.66	2.293
2.600	1020.5	32.34	2.205	1166.1	57.59	4.048	818.3	36.54	2.351
2.650	1021.4	29.77	2.030	1169.1	59.29	4.170	820.4	37.13	2.391
2.700	1023.0	29.91	2.041	1172.3	59.80	4.209	822.2	36.88	2.376
2.750	1023.9	30.60	2.088	1175.1	59.85	4.214	824.1	36.89	2.378
2.800	1025.8	32.10	2.192	1178.6	58.21	4.101	825.9	36.52	2.356
2.850	1028.6	27.74	1.895	1181.0	56.53	3.985	827.8	35.83	2.313
2.900	1029.1	20.63	1.409	1184.1	55.00	3.879	829.4	35.50	2.293
2.950	1029.3	19.89	1.359	1186.5	53.57	3.780	831.3	35.14	2.271
3.000	1030.0	24.54	1.677	1189.1	54.19	3.826	832.9	34.85	2.253
3.050	1032.1	28.05	1.918	1192.3	53.24	3.760	834.8	34.45	2.229
3.100	1033.7	27.43	1.876	1194.2	52.71	3.725	836.4	33.53	2.171
3.150	1034.6	27.94	1.911	1197.2	54.27	3.837	838.0	33.50	2.170
3.200	1036.7	26.87	1.839	1199.9	54.32	3.842	839.8	33.69	2.183
3.250	1038.1	20.87	1.429	1203.0	52.62	3.723	841.5	32.95	2.137
3.300	1038.1	18.41	1.261	1205.4	49.77	3.523	843.0	32.65	2.131
3.350	1039.3	19.58	1.341	1207.5	48.96	3.467	844.7	33.33	2.163
3.400	1040.6	18.52	1.269	1210.1	49.80	3.528	846.5	32.78	2.129
3.450	1041.3	17.42	1.194	1212.8	48.56	3.442	848.1	31.83	2.068
3.500	1041.6	19.10	1.309	1214.9	47.72	3.384	849.5	31.75	2.064
3.550	1043.2	20.53	1.407	1217.4	47.89	3.397	851.2	31.68	2.061
3.600	1044.8	17.27	1.184	1220.2	45.26	3.212	852.8	30.73	2.000
3.650	1045.1	14.19	0.973	1221.9	43.17	3.065	854.2	30.40	1.979
3.700	1044.8	18.43	1.264	1223.8	45.26	3.214	855.7	31.06	2.024
3.750	1046.2	26.22	1.799	1226.4	47.32	3.362	857.4	31.25	2.037
3.800	1047.6	33.06	2.268	1228.8	48.37	3.438	858.8	31.40	2.047
3.850	1050.1	37.08	2.545	1231.1	49.85	3.545	860.6	31.33	2.044
3.900	1052.2	35.83	2.461	1234.1	48.98	3.484	862.0	30.82	2.011
3.950	1054.3	30.41	2.090	1236.3	46.82	3.332	863.6	30.71	2.005
4.000	1055.3	23.72	1.630	1238.7	45.03	3.205	865.2	30.12	1.968
4.050	1056.0	19.66	1.352	1240.7	43.34	3.086	866.6	29.35	1.918
4.100	1056.7	18.96	1.304	1242.6	43.85	3.124	868.0	29.39	1.922
4.150	1058.1	17.61	1.211	1245.2	44.27	3.155	869.6	28.95	1.894
4.200	1058.7	16.37	1.126	1247.2	43.68	3.114	871.0	28.14	1.842
4.250	1059.5	16.44	1.131	1249.4	43.71	3.117	872.2	28.18	1.845
4.300	1060.4	16.51	1.136	1251.8	42.48	3.031	873.8	28.22	1.849
4.350	1060.9	-0.00	-0.000	1253.7	-0.00	-0.000	875.1	-0.00	-0.000
4.400	1062.0	-0.00	-0.000	1255.7	-0.00	-0.000	876.7	-0.00	-0.000
4.450	1062.7	-0.00	-0.000	1257.6	-0.00	-0.000	877.9	-0.00	-0.000
4.500	1064.8	-0.00	-0.000	1259.8	-0.00	-0.000	879.5	-0.00	-0.000
4.550	1064.4	-0.00	-0.000	1261.9	-0.00	-0.000	880.7	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	536.8	-0.00	-0.000	535.9	-0.00	-0.000	533.2	-0.00	-0.000
0.050	536.5	-0.00	-0.000	535.6	-0.00	-0.000	533.6	-0.00	-0.000
0.100	536.5	-0.00	-0.000	535.8	-0.00	-0.000	533.1	-0.00	-0.000
0.150	536.5	-0.00	-0.000	535.8	-0.00	-0.000	533.8	-0.00	-0.000
0.200	536.5	1.39	0.079	535.6	0.49	0.028	533.2	-0.57	-0.032
0.250	536.8	2.26	0.128	535.8	2.97	0.168	533.2	3.77	0.213
0.300	536.7	6.24	0.353	535.8	5.34	0.302	533.8	9.22	0.521
0.350	536.7	15.69	0.889	535.8	10.00	0.566	533.1	24.46	1.382
0.400	537.[illegible]	31.52	1.786	536.5	15.91	0.901	533.8	60.26	3.407
0.450	538.3	55.27	3.134	538.7	15.19	0.861	537.9	97.63	5.535
0.500	543.7	73.09	4.1[illegible]7	538.7	10.83	0.614	541.9	158.01	8.978
0.550	547.7	83.21	4.744	539.0	9.32	0.529	552.0	270.29	15.447
0.600	552.[illegible]	84.86	4.850	539.4	8.19	0.465	568.9	297.57	17.169
0.650	556.3	84.31	4.7[illegible]6	540.[illegible]	6.24	0.354	581.7	260.59	15.141
0.700	560.2	81.77	4.695	540.1	4.73	0.269	595.0	238.53	13.957
0.750	564.[illegible]	83.42	4.9[illegible]0	540.1	5.56	0.315	605.6	194.82	11.462
0.800	568.4	86.65	4.998	540.5	7.13	0.405	614.0	163.20	9.643
0.850	573.[illegible]	88.27	5.106	541.2	6.91	0.392	621.6	148.47	8.806
0.900	577.	89.4[illegible]	5.173	541.[illegible]	6.98	0.396	628.3	146.11	8.695
0.950	58[illegible].9	89.91	5.2[illegible]5	541.9	6.64	0.377	636.5	141.63	8.460
1.000	586.3	90.09	5.247	541.9	5.74	0.326	642.6	130.99	7.849
1.050	590.9	90.57	5.288	542.3	6.15	0.350	649.5	120.41	7.239
1.100	595.3	90.85	5.317	542.6	6.11	0.348	654.7	111.17	6.699
1.150	599.9	91.64	5.376	542.8	6.37	0.362	660.5	105.45	6.372
1.200	604.7	90.96	5.349	543.[illegible]	7.31	0.416	665.0	104.98	6.357
1.250	609.1	89.7[illegible]	5.287	543.7	7.05	0.401	671.0	104.09	6.320
1.300	613.5	89.82	5.306	543.9	7.05	0.401	675.7	99.27	6.040
1.350	618.[illegible]	90.14	5.337	544.4	6.90	0.392	680.8	95.43	5.819
1.400	622.5	90.76	5.385	544.6	6.26	0.356	685.2	91.83	5.610
1.450	627.2	91.28	5.429	544.8	7.27	0.414	689.5	92.99	5.692
1.500	631.9	90.35	5.386	545.5	7.53	0.429	694.8	93.00	5.706
1.550	636.[illegible]	91.37	5.455	545.7	7.12	0.405	698.8	93.30	5.734
1.600	640.9	92.30	5.526	545.9	8.57	0.488	703.5	96.12	5.920
1.650	645.4	91.49	5.489	546.6	9.51	0.542	709.1	94.29	5.820
1.700	650.	90.77	5.456	546.9	9.88	0.563	713.5	87.69	5.423
1.750	654.5	89.68	5.4 4	547.7	9.99	0.570	717.0	86.44	5.353
1.800	658.9	88.97	5.372	548.0	9.46	0.540	722.4	84.41	5.240
1.850	[illegible]	89.54	5.417	548.4	10.05	0.574	725.7	80.83	5.024
1.900	668.0	89.03	5.398	549.1	10.28	0.587	729.6	84.25	5.245
1.950	672.2	88.44	5.372	549.4	10.17	0.580	734.7	82.42	5.141
2.000	676.9	88.43	5.363	550.0	10.88	0.621	738.2	79.33	4.955
2.050	681.1	87.53	5.34	550.7	10.61	0.606	744.4	77.20	4.830
2.100	685.5	86.97	5.314	551.1	10.09	0.576	745.9	73.42	4.600
2.150	689.9	86.29	5.283	551.6	10.38	0.593	749.6	72.27	4.534
2.200	694.1	85.93	5.26[illegible]	552.1	10.38	0.593	753.6	68.97	4.336
2.250	698.3	86.55	5.338	552.7	10.41	0.595	756.1	68.11	4.284
2.300	703.[illegible]	86.30	5.3[illegible]4	553.[illegible]	11.16	0.638	759.6	73.88	4.653
2.350	707.0	84.47	5.2[illegible]9	553.8	11.90	0.681	764.5	71.75	4.528
2.400	711.[illegible]	83.99	5.189	554.3	12.35	0.707	766.9	67.86	4.286
2.450	715.6	82.25	5.09	555.[illegible]	11.93	0.683	770.8	66.81	4.226
2.500	719.4	81.30	5.04[illegible]	555.5	11.26	0.645	774.0	64.24	4.068
2.550	723.5	82.19	5.10[illegible]	556.1	11.41	0.653	776.6	64.91	4.115
2.600	727.7	82.78	5.149	556.6	12.[illegible]7	0.692	780.5	65.80	4.177
2.650	731.9	82.90	5.165	557.3	12.74	0.730	783.6	63.95	4.064
2.700	736.1	81.55	5.090	558.0	12.59	0.722	786.6	64.00	4.072
2.750	739.9	80.43	[illegible]	558.4	13.22	0.758	790.5	61.08	3.892
2.800	744.1	-0.00	-0.000	559.3	-0.00	-0.000	792.6	-0.00	-0.000
2.850	749.0	-0.00	-0.000	560.2	-0.00	-0.000	795.9	-0.00	-0.000
2.900	751.7	-0.00	-0.000	560.5	-0.00	-0.000	798.9	-0.00	-0.000
2.950	755.5	-0.00	-0.000	561.3	-0.00	-0.000	801.2	-0.00	-0.000
3.000	759.6	-0.00	-0.000	562.3	-0.00	-0.000	804.9	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	739.9	-0.00	-0.000	558.4	-0.00	-0.000	790.5	-0.00	-0.000
0.050	744.1	-0.00	-0.000	559.3	-0.00	-0.000	792.6	-0.00	-0.000
0.100	748.0	-0.00	-0.000	560.2	-0.00	-0.000	795.9	-0.00	-0.000
0.150	751.7	-0.00	-0.000	560.5	-0.00	-0.000	798.9	-0.00	-0.000
0.200	755.6	77.56	4.878	561.3	14.36	0.825	801.2	58.38	3.734
0.250	759.6	77.58	4.886	562.3	13.35	0.767	804.9	58.95	3.775
0.300	763.4	76.23	4.809	562.7	12.42	0.714	807.4	57.38	3.678
0.350	767.1	75.57	4.773	563.4	12.49	0.718	810.0	59.37	3.809
0.400	771.0	74.71	4.726	563.8	13.08	0.752	813.9	57.73	3.709
0.450	774.5	74.83	4.740	564.5	15.04	0.866	816.2	54.29	3.490
0.500	778.5	74.55	4.729	565.5	15.86	0.913	819.0	53.35	3.433
0.550	782.0	72.91	4.631	566.3	15.48	0.892	821.6	50.38	3.245
0.600	785.7	72.44	4.607	567.0	15.81	0.911	823.4	51.20	3.300
0.650	789.4	70.90	4.515	567.9	15.66	0.903	826.7	52.68	3.399
0.700	792.6	71.30	4.546	568.6	15.21	0.877	829.6	49.34	3.187
0.750	796.5	72.49	4.629	569.3	15.54	0.897	831.0	50.41	3.257
0.800	800.1	70.85	4.530	570.2	15.53	0.897	834.5	51.16	3.309
0.850	803.5	69.99	4.480	570.9	15.31	0.884	836.4	49.22	3.186
0.900	807.2	68.24	4.374	571.6	15.78	0.912	839.1	50.58	3.277
0.950	810.2	67.87	4.354	572.5	15.67	0 906	842.2	47.69	3.093
1.000	813.9	68.66	4.411	573.2	15.78	0.912	843.7	45.19	2.932
1.050	817.2	67.65	4.351	574.1	15.92	0.921	845.8	48.32	3.138
1.100	820.6	67.62	4.354	575.0	14.88	0.861	849.1	47.11	3.063
1.150	824.1	66.36	4.278	575.2	16.10	0.932	850.7	45.58	2.964
1.200	827.1	66.26	4.276	576.6	17.24	0.999	853.5	45.51	2.962
1.250	830.6	66.60	4.303	577.3	16.38	0.950	855.7	42.72	2.783
1.300	834.0	65.66	4.247	578.0	16.90	0.980	857.1	43.79	2.854
1.350	837.1	65.12	4.216	579.1	16.78	0.974	859.9	45.70	2.981
1.400	840.5	64.65	4.191	579.6	16.78	0.974	862.0	45.27	2.955
1.450	843.7	63.42	4.115	580.7	17.51	1.017	864.5	45.31	2.960
1.500	846.7	63.24	4.108	581.5	17.10	0.993	866.9	43.21	2.825
1.550	850.0	62.88	4.089	582.2	17.39	1.011	868.5	41.93	2.743
1.600	853.2	61.39	3.995	583.3	17.61	1.024	870.7	42.89	2.807
1.650	856.0	60.88	3.966	584.0	17.49	1.018	873.0	42.89	2.809
1.700	859.2	60.63	3.954	584.9	18.30	1.065	875.2	42.71	2.799
1.750	862.0	60.45	3.946	586.0	18.48	1.076	877.5	40.54	2.659
1.800	865.2	60.90	3.979	586.9	18.07	1.053	879.0	39.41	2.586
1.850	868.4	60.03	3.926	587.7	17.95	1.047	880.7	42.65	2.800
1.900	871.2	58.93	3.857	588.6	17.80	1.038	884.1	40.85	2.684
1.950	874.0	59.19	3.878	589.5	17.80	1.038	885.1	37.61	2.472
2.000	877.2	58.72	3.851	590.4	17.83	1.041	887.1	38.86	2.556
2.050	880.0	57.80	3.794	591.3	18.01	1.052	889.7	35.63	2.345
2.100	882.8	57.74	3.793	592.2	18.59	1.086	890.4	33.82	2.227
2.150	885.8	57.11	3.756	593.2	18.55	1.085	892.4	36.70	2.418
2.200	888.5	56.86	3 742	593.9	18.84	1.102	894.5	36.29	2.393
2.250	891.5	56.90	3.748	595.0	19.83	1.160	895.9	37.14	2.450
2.300	894.3	56.06	3.695	596.2	19.17	1.122	898.4	37.36	2.466
2.350	897.0	55.84	3.684	596.9	18.43	1.079	900.2	34.16	2.256
2.400	900.0	55.33	3.653	597.8	18.86	1.105	901.2	34.57	2.283
2.450	902.6	54.08	3.574	598.9	18.86	1.106	903.7	34.09	2.253
2.500	905.3	53.64	3.547	599.8	18.93	1.110	904.7	33.24	2.198
2.550	907.9	53.38	3.533	600.8	18.78	1.102	906.5	35.56	2.353
2.600	910.6	53.34	3 533	601.5	19.03	1.117	908.8	34.94	2.313
2.650	913.2	53.60	3.553	602.6	19.83	1.165	909.7	36.15	2.394
2.700	916.1	53.23	3.532	603.8	19.21	1.129	912.3	37.88	2.511
2.750	918.5	52.79	3.505	604.5	18.61	1.095	913.9	36.23	2.402
2.800	921.4	52.17	3.466	605.6	18.61	1.095	915.5	37.07	2.459
2.850	923.8	51.10	3.398	606.3	18.79	1.106	918.2	35.12	2.332
2.900	926.5	50.21	3 341	607.3	19.59	1.154	919.4	31.03	2.061
2.950	928.8	49.66	3 307	608.4	19.77	1.165	920.7	30.70	2.040
3.000	931.3	50.06	3.336	609.4	19.26	1.135	922.4	30.11	2.002
3.050	933.7	51.06	3.404	610.3	18.81	1.109	923.5	31.00	2.061
3.100	936.6	50.69	3.382	611.2	18.70	1.103	925.6	31.99	2.128
3.150	938.9	50.24	3.355	612.1	19.10	1.127	927.0	30.63	2.038
3.200	941.5	50.06	3.345	613.1	19.64	1.160	928.3	31.95	2.127
3.250	944.2	48.18	3.222	614.2	19.60	1.159	930.5	31.25	2.082
3.300	946.1	47.40	3.171	615.1	19.53	1.154	931.6	28.71	1.913
3.350	948.7	47.66	3.191	616.0	20.37	1.205	932.7	31.14	2.076
3.400	951.0	46.73	3.131	617.2	20.80	1.231	935.1	30.74	2.050
3.450	953.3	46.55	3.120	618.2	20.29	1.201	936.0	28.56	1.906
3.500	955.6	46.73	3.134	619.1	20.21	1.197	937.3	30.63	2.044
3.550	958.1	46.25	3.104	620.2	20.57	1.219	939.7	28.56	1.908
3.600	960.2	45.84	3.078	621.2	20.50	1.215	940.4	25.54	1.706
3.650	962.7	45.50	3.058	622.3	20.16	1.196	941.9	25.36	1.695
3.700	964.8	45.17	3.037	623.2	20.45	1.214	942.9	24.95	1.668
3.750	967.3	44.25	2.977	624.4	20.27	1.204	943.6	28.49	1.905
3.800	969.1	44.35	2.986	625.3	19.68	1.169	946.1	30.55	2.044
3.850	971.5	45.38	3.057	626.1	20.37	1.211	947.2	30.03	2.010
3.900	974.0	44.42	2.994	627.4	20.48	1.218	948.9	30.80	2.062
3.950	975.9	43.71	2.948	628.3	20.22	1.203	950.7	28.30	1.896
4.000	978.2	43.67	2.947	629.3	20.80	1.239	951.4	27.45	1.839
4.050	980.3	43.01	2.904	630.5	20.03	1.193	953.2	28.26	1.894
4.100	982.5	43.04	2.907	631.2	19.77	1.178	954.8	26.05	1.747
4.150	984.8	42.59	2.879	632.3	20.83	1.242	955.5	26.42	1.772
4.200	986.7	42.11	2.848	633.5	20.57	1.227	957.4	26.27	1.763
4.250	988.8	42.44	2.871	634.2	21.04	1.256	958.1	25.02	1.679
4.300	991.1	41.81	2.830	635.6	21.59	1.289	959.5	27.22	1.828
4.350	993.0	-0.00	-0.000	636.7	-0.00	-0.000	961.6	-0.00	-0.000
4.400	995.2	-0.00	-0.000	637.5	-0.00	-0.000	962.0	-0.00	-0.000
4.450	997.1	-0.00	-0.000	638.6	-0.00	-0.000	962.7	-0.00	-0.000
4.500	999.0	-0.00	-0.000	639.5	-0.00	-0.000	965.3	-0.00	-0.000
4.550	1001.2	-0.00	-0.000	640.5	-0.00	-0.000	965.5	-0.00	-0.000

TC 8				TC 9			TC 10			TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.7	-0.00	-0.000	535.2	-0.00	-0.000	536.1	-0.00	-0.000	0.	610.9	-0.00	-0.000	1133.2	-0.00	-0.000	841.2	-0.00	-0.000
0.050	610.7	-0.00	-0.000	535.6	-0.00	-0.000	536.1	-0.00	-0.000	0.050	610.7	-0.00	-0.000	1134.2	-0.00	-0.000	844.7	-0.00	-0.000
0.100	610.7	-0.00	-0.000	535.6	-0.00	-0.000	536.5	-0.00	-0.000	0.100	610.9	-0.00	-0.000	1137.7	-0.00	-0.000	848.2	-0.00	-0.000
0.150	610.9	-0.00	-0.000	535.0	-0.00	-0.000	536.1	-0.00	-0.000	0.150	610.7	-0.00	-0.000	1140.3	-0.00	-0.000	851.4	-0.00	-0.000
0.200	610.7	-0.02	-0.043	535.6	19.12	1.082	536.1	4.44	0.251	0.200	610.7	-0.77	-0.045	1142.9	53.99	3.779	855.1	67.05	4.367
0.250	610.7	0.24	0.043	535.4	32.92	1.863	536.5	17.62	0.998	0.250	610.5	-0.04	-0.002	1146.2	52.49	3.677	858.1	65.81	4.290
0.300	610.9	-0.04	-0.002	535.4	75.88	4.295	536.3	45.30	2.566	0.300	610.7	0.48	0.028	1148.8	46.34	3.247	861.7	65.12	4.250
0.350	610.7	-0.24	-0.017	536.8	276.42	15.659	536.8	87.40	4.951	0.350	610.7	0.44	0.026	1149.9	44.59	3.125	864.8	63.22	4.130
0.400	610.7	0.15	0.009	563.6	1124.36	64.663	541.2	182.14	10.344	0.400	610.7	0.59	0.035	1153.0	46.70	3.275	867.7	62.86	4.110
0.450	610.7	0.51	0.030	649.3	1329.54	79.920	555.9	298.85	17.118	0.450	610.9	0.11	0.006	1155.2	45.74	3.209	871.2	62.31	4.079
0.500	610.9	0.33	0.019	696.0	911.75	55.968	571.1	245.76	14.197	0.500	610.7	-0.33	-0.019	1157.3	45.72	3.209	874.2	60.26	3.948
0.550	610.7	-0.44	-0.026	740.5	1043.25	65.224	580.5	213.78	12.413	0.550	610.7	-0.07	-0.004	1157.8	54.87	3.851	877.0	59.45	3.899
0.600	610.7	-0.09	-0.004	800.3	790.50	50.542	590.9	212.16	12.388	0.600	610.7	0.07	0.004	1163.7	58.34	4.100	880.0	58.98	3.871
0.650	610.7	-0.37	-0.024	819.5	489.76	31.523	601.7	198.89	11.678	0.650	610.7	0.44	0.026	1166.3	48.89	3.437	882.8	58.91	3.870
0.700	610.7	-0.26	-0.015	849.2	282.42	18.333	610.7	190.99	11.266	0.700	610.9	0.26	0.015	1168.2	41.20	2.898	886.0	58.55	3.850
0.750	610.7	-0.11	-0.006	847.7	244.80	15.905	620.5	186.72	11.069	0.750	610.7	-0.07	-0.004	1169.6	36.65	2.578	888.8	57.26	3.769
0.800	610.7	0.11	0.006	866.4	354.84	23.192	629.7	181.21	10.790	0.800	610.7	0.44	0.026	1171.5	32.10	2.259	891.5	57.12	3.762
0.850	610.7	0.29	0.017	883.2	294.95	19.379	638.4	176.19	10.536	0.850	610.9	0.29	0.017	1173.0	28.07	1.976	894.7	56.35	3.715
0.900	610.7	0.33	0.019	895.9	328.63	21.675	647.4	170.36	10.231	0.900	610.9	-0.55	-0.032	1174.2	25.65	1.806	897.3	54.44	3.592
0.950	610.7	0.59	0.035	916.1	406.42	26.964	655.6	162.81	9.816	0.950	610.7	-0.55	-0.032	1175.8	24.17	1.702	900.0	53.63	3.542
1.000	610.9	0.22	0.013	936.6	367.45	24.516	663.5	156.18	9.450	1.000	610.7	-0.22	-0.013	1176.5	24.27	1.709	902.6	53.12	3.510
1.050	610.7	0.11	0.006	946.8	262.58	18.894	671.3	150.02	9.109	1.050	610.7	-0.04	-0.002	1176.7	31.34	2.208	905.3	52.24	3.455
1.100	610.9	-0.07	-0.004	938.8	252.52	16.953	678.3	146.06	8.897	1.100	610.7	0.33	0.019	1178.7	41.94	2.955	907.8	52.13	3.450
1.150	610.7	-0.37	-0.022	972.1	215.36	14.508	685.9	142.55	8.712	1.150	610.9	0.	0.	1182.4	44.09	3.109	910.6	51.54	3.414
1.200	610.7	0.11	0.006	980.3	167.19	11.187	692.9	136.87	8.390	1.200	610.7	-0.44	-0.026	1185.5	34.74	2.451	913.2	49.26	3.265
1.250	610.9	-0.15	-0.009	987.1	151.68	10.258	699.3	132.51	8.146	1.250	610.7	-0.11	-0.006	1186.1	23.99	1.693	915.4	47.67	3.162
1.300	610.7	-0.59	-0.037	993.7	139.28	9.440	706.1	128.15	7.901	1.300	610.7	0.	0.	1186.8	15.69	1.107	917.8	46.87	3.111
1.350	610.7	-0.22	-0.013	1002.0	116.31	7.896	712.3	122.49	7.571	1.350	610.7	0.22	0.013	1186.7	12.28	0.866	920.1	45.98	3.056
1.400	610.7	-0.15	-0.009	1006.4	111.97	8.488	718.2	118.58	7.348	1.400	610.7	0.59	0.035	1187.4	13.35	0.942	922.4	45.13	3.000
1.450	610.7	-0.11	-0.006	1012.8	147.89	13.065	724.2	115.55	7.177	1.450	610.9	0.22	0.013	1189.4	11.59	0.818	924.5	44.99	2.992
1.500	610.7	0.	0.	1023.0	141.67	9.665	729.8	113.39	7.059	1.500	610.7	0.	0.	1188.6	11.41	0.805	926.7	46.24	3.077
1.550	610.7	0.	0.	1027.4	166.19	8.648	735.4	112.99	7.050	1.550	610.9	-0.22	-0.013	1189.2	17.47	1.233	929.5	45.83	3.052
1.600	610.7	0.	0.	1033.5	136.65	9.346	741.2	111.27	6.958	1.600	610.7	-0.59	-0.035	1188.2	28.02	1.978	931.3	45.61	3.039
1.650	610.7	0.	0.	1042.4	134.83	9.240	746.6	107.80	6.756	1.650	610.7	-0.33	-0.019	1192.9	37.85	2.673	933.7	47.04	3.137
1.700	610.7	0.	0.	1048.1	122.45	8.403	751.9	134.77	6.579	1.700	610.7	-0.15	-0.009	1195.8	29.55	2.089	936.2	46.38	3.095
1.750	610.7	0.	0.	1054.6	131.57	9.037	757.1	102.61	6.457	1.750	610.7	0.	0.	1197.9	7.50	0.530	938.3	46.31	3.091
1.800	610.7	0.	0.	1062.5	126.55	8.300	762.0	100.89	6.360	1.800	610.7	0.15	0.009	1192.0	9.04	0.638	941.0	45.49	3.039
1.850	610.7	-0.11	-0.006	1066.1	84.12	5.796	767.3	98.68	6.233	1.850	610.7	0.22	0.013	1197.9	15.92	1.126	943.3	42.29	2.827
1.900	610.7	-0.04	-0.002	1068.6	91.27	6.292	771.9	96.76	6.123	1.900	610.7	0.55	0.032	1196.8	7.88	0.557	944.7	41.99	2.808
1.950	610.7	0.04	0.002	1073.2	98.41	6.791	776.8	96.20	6.099	1.950	610.9	0.15	0.009	1194.9	19.43	1.373	947.5	41.22	2.759
2.000	610.7	-0.18	-0.011	1079.7	120.99	6.979	781.7	93.79	5.957	2.000	610.7	-0.33	-0.019	1197.9	36.02	2.546	948.9	39.86	2.669
2.050	610.7	0.02	0.037	1086.0	83.65	5.788	786.3	90.41	5.751	2.050	610.7	0.18	0.011	1202.2	32.03	2.266	951.2	40.77	2.732
2.100	610.9	0.8.	0.048	1088.1	62.93	4.356	790.7	87.31	5.563	2.100	610.9	-0.22	-0.013	1202.7	23.21	1.643	953.3	39.37	2.639
2.150	610.7	-0.77	-0.045	1202.0	25.54	1.807	954.9	39.30	2.639
2.200	610.5	0.22	0.013	1203.5	33.37	2.362	957.0	40.84	2.740
2.250	610.9	0.29	0.017	1206.8	35.47	2.512	959.5	39.11	2.626
2.300	610.7	-0.33	-0.019	1207.5	35.93	2.545	960.6	39.69	2.666
2.350	610.7	-0.07	-0.004	1210.2	35.31	2.502	963.4	40.57	2.727
2.400	610.7	0.07	0.004	1211.6	29.65	2.102	965.2	38.40	2.582
2.450	610.7	0.15	0.009	1214.7	15.85	1.124	966.9	38.03	2.559
2.500	610.7	0.37	0.022	1213.3	2.22	0.157	969.1	37.26	2.508
2.550	610.7	0.66	0.039	1213.1	-1.86	-0.132	970.6	36.11	2.432
2.600	610.9	0.44	0.026	1213.0	-3.08	-0.218	972.6	36.15	2.439
2.650	610.9	-0.44	-0.026	1212.1	0.64	0.046	974.3	35.67	2.404
2.700	610.7	-0.66	-0.039	1211.9	11.15	0.791	975.9	35.96	2.423
2.750	610.7	-0.37	-0.022	1213.3	20.20	1.432	977.9	36.62	2.470
2.800	610.7	-0.37	-0.022	1215.4	21.06	1.493	979.8	35.91	2.424
2.850	610.7	-0.26	-0.015	1216.8	14.41	1.022	981.8	34.22	2.311
2.900	610.7	-0.22	-0.013	1216.8	8.01	0.568	983.2	32.71	2.210
2.950	610.7	-0.44	-0.026	1217.4	0.47	0.033	984.8	32.27	2.181
3.000	610.5	0.11	0.006	1216.2	-3.07	-0.218	986.2	33.18	2.244
3.050	610.7	0.70	0.041	1215.7	3.43	0.243	988.3	33.14	2.242
3.100	610.7	0.70	0.041	1217.1	8.36	0.593	989.7	32.11	2.173
3.150	610.7	0.95	0.056	1215.9	15.72	1.115	991.3	32.22	2.181
3.200	610.9	0.77	0.045	1217.8	27.19	1.929	993.0	31.26	2.117
3.250	610.9	0.	0.	1220.5	28.61	2.031	994.5	30.19	2.046
3.300	610.7	-0.55	-0.032	1222.2	21.43	1.522	995.9	30.48	2.066
3.350	610.7	-0.66	-0.039	1222.2	16.32	1.159	997.6	29.97	2.032
3.400	610.7	-0.26	-0.015	1222.2	18.42	1.308	998.7	30.55	2.072
3.450	610.7	0.29	0.017	1224.1	19.63	1.394	1000.6	31.28	2.123
3.500	610.9	0.04	0.002	1224.6	18.70	1.328	1002.0	30.69	2.083
3.550	610.7	-0.11	-0.006	1225.7	21.02	1.493	1003.6	30.54	2.074
3.600	610.7	0.26	0.015	1228.1	15.38	1.093	1005.4	28.78	1.955
3.650	610.9	-0.07	-0.004	1227.7	7.64	0.543	1006.4	27.05	1.838
3.700	610.7	-0.33	-0.019	1227.0	10.70	0.760	1007.9	27.12	1.844
3.750	610.9	-0.55	-0.032	1228.6	14.73	1.047	1009.3	26.57	1.807
3.800	610.5	-0.33	-0.019	1227.9	22.22	1.579	1010.3	27.19	1.849
3.850	610.7	0.48	0.028	1230.3	33.09	2.353	1011.7	29.20	1.987
3.900	610.7	0.73	0.043	1232.5	35.08	2.495	1013.5	29.71	2.023
3.950	610.9	0.59	0.035	1234.7	31.87	2.267	1014.9	29.45	2.006
4.000	610.9	-0.18	-0.011	1236.5	24.63	1.753	1016.5	28.83	1.964
4.050	610.7	-0.44	-0.026	1237.3	14.15	1.007	1017.7	28.16	1.919
4.100	610.7	0.18	0.011	1236.6	10.97	0.781	1019.1	28.38	1.934
4.150	610.9	-0.11	-0.006	1238.2	9.83	0.700	1020.7	27.90	1.902
4.200	610.7	-0.33	-0.019	1238.3	6.45	0.459	1021.9	27.24	1.858
4.250	610.7	0.22	0.013	1237.6	9.79	0.697	1023.3	27.09	1.848
4.300	610.9	-0.04	-0.002	1239.0	13.96	0.994	1024.8	26.35	1.799
4.350	610.7	-0.00	-0.000	1239.5	-0.00	-0.000	1026.0	-0.00	-0.000
4.400	610.7	-0.00	-0.000	1241.1	-0.00	-0.000	1027.2	-0.00	-0.000
4.450	610.7	-0.00	-0.000	1241.6	-0.00	-0.000	1028.4	-0.00	-0.000
4.500	610.9	-0.00	-0.000	1241.4	-0.00	-0.000	1029.9	-0.00	-0.000
4.550	610.5	-0.00	-0.000	1240.0	-0.00	-0.000	1031.4	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	535.9	-0.00	-0.000	535.0	-0.00	-0.000	535.9	-0.00	-0.000
0.050	535.9	-0.00	-0.000	535.8	-0.00	-0.000	535.8	-0.00	-0.000
0.100	535.1	-0.00	-0.000	535.4	-0.00	-0.000	535.8	-0.00	-0.000
0.150	535.9	-0.00	-0.000	535.8	-0.00	-0.000	535.8	-0.00	-0.000
0.200	535.9	0.26	0.015	535.4	0.13	0.009	535.8	0.11	0.006
0.250	536.1	0.04	0.002	535.6	1.73	0.099	535.8	1.43	0.081
0.300	535.9	3.19	0.178	535.6	5.23	0.296	535.8	3.87	0.219
0.350	536.1	2.27	0.695	535.4	13.16	0.745	535.8	7.75	0.439
0.400	535.8	30.04	1.701	536.1	25.93	1.468	536.1	12.86	0.728
0.450	536.1	43.41	3.594	537.6	41.19	2.334	537.6	15.16	0.859
0.500	540.4	1 4.15	6.340	540.6	54.84	3.113	538.8	11.24	0.638
0.550	549.1	139.11	7.937	543.7	64.58	3.673	539.0	5.30	0.301
0.600	556.9	178.03	7.792	547.3	73.63	4.197	538.7	2.18	0.124
0.650	564.7	127.18	7.313	551.2	77.49	4.427	538.8	1.09	0.062
0.700	568.6	124.53	7.121	555.4	78.36	4.487	538.8	0.60	0.034
0.750	574.6	12 .82	6.993	559.1	77.24	4.432	538.8	1.31	0.075
0.800	580.7	1...80	7.431	563.0	76.04	4.373	538.7	3.72	0.211
0.850	586.9	1.6.11	7.347	567..	72.37	4.171	539.2	6.05	0.343
0.900	593..	13..31	7.6.8	570..	69.80	4.030	539.6	7.06	0.401
0.950	599.9	1.2.75	7.784	573.9	67.84	3.925	539.9	8.11	0.460
1.000	8 6.6	1.3.00	7.829	576.9	66.10	3.83..	540.3	9.50	0.539
1.050	8 3..	135.62	7.975	580.3	65.73	3.816	540.8	10.81	0.614
1.100	6.6.C	1 9.26	8.253	583.8	63.68	3.704	541.4	12.12	0.688
1.150	6.7..	142.44	8.353	586.5	62.36	3.633	542..	13.39	0.761
1.200	634..	178.12	8.243	589.9	62.57	3.651	542.8	14.29	0.812
1.250	640.9	1.7.36	8.237	593.0	60.79	3.553	543.5	14.62	0.831
1.300	647.9	148.81	8.338	595.9	59.49	3.482	544.1	16.34	0.929
1.350	654.9	1 8.3.	8.335	598.9	58.89	3.453	545.1	18.09	1.030
1.400	66..7	137.38	8.366	602..	56.72	3.331	546.2	17.90	1.019
1.450	668.5	136.47	8.476	604.5	54.96	3.232	546.6	19.76	1.126
1.500	675.5	1.3.82	8.141	607.3	54.31	3.198	548.2	21.40	1.220
1.550	682..	1 ..06	8.047	609.8	54.28	3.200	549.1	20.90	1.193
1.600	688.7	1 ..18	8.027	6.2.8	54.07	3.193	550.0	22.20	1.267
1.650	695..	..9.46	7.943	6.5.4	53.16	3.143	551.4	22.79	1.302
1.700	7..1.4	1 8.58	7.911	618.1	52.33	3.098	552.3	22.81	1.304
1.750	7 4.1	1 6.41	7.8.7	620.7	51.32	3.043	553.6	24.03	1.375
1.800	7.4..	1...59	7.978	623.0	51.19	3.038	554.8	24.46	1.400
1.850	7.C.	1...79	7.490	6.5.8	51.57	3.065	555.9	25.42	1.456
1.900	7.4.3	1...37	7.4.3	628.3	51.15	3.044	557.3	26.67	1.529
1.950	73..7	119.5.	7.449	630.9	50.99	3.038	558.8	26.77	1.536
2.000	738.7	118.2.	7.387	633.3	50.72	3.026	560.0	26.94	1.547
2.050	744..	1 5.67	7.24.	636.1	49.43	2.953	561.4	27.26	1.566
2.100	749.7	1.2.2.	7.04.	638.2	48.21	2.883	562.7	27.73	1.594
2.150	755.4	109.61	6.893	640.9	47.65	2.853	564.1	28.68	1.650
2.200	760.6	1 8.77	6.854	643.0	47.20	2.829	565.5	29.67	1.709
2.250	766..	1 7.93	6.815	645.6	46.53	2.792	567.1	30.36	1.750
2.300	77..	1 6.2.	6.720	647.5	46.52	2.794	568.7	30.38	1.753
2.350	776.8	1 4.50	6.625	650.3	46.30	2.784	570.2	30.10	1.738
2.400	78..C	1 2.34	6.5..	65..4	44.65	2.688	571.6	30.68	1.773
2.450	787..	1 1.06	6.43.	654.5	44.09	2.657	573.2	31.48	1.820
2.500	79..4	1 ..2.	6.38.	6.6.6	45.04	2.717	575.0	31.16	1.804
2.550	797..	98.19	6.47	659.3	44.27	2.673	576.2	31.52	1.826
2.600	8..7	96.86	6.196	661.2	43.39	2.622	578.0	32.31	1.874
2.650	8.6.8	96.41	6.15	663.4	44.11	2.669	579.6	32.33	1.877
2.700	81..0	93.39	5.995	665.9	43.01	2.608	581.2	32.76	1.903
2.750	8.5.4	93.37	5.999	667.5	42.39	2.570	583.0	32.86	1.910
2.800	8 C.9	-0.00	-0.000	669.9	-0.00	-0.000	584.4	-0.00	-0.000
2.850	825.5	-0.00	-0.000	672.0	-0.00	-0.000	586.1	-0.00	-0.000
2.900	82.7	-0.0.	-0.00.	674.1	-0.00	-0.000	587.9	-0.00	-0.000
2.950	8 4.	-0.00	-0.000	676..	-0.00	-0.000	589.7	-0.00	-0.000
3.000	8 8.7	-0.00	-0.000	678.3	-0.00	-0.000	591.5	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	815.8	-0.00	-0.000	667.5	-0.00	-0.000	583.0	-0.00	-0.000
0.050	820.9	-0.00	-0.000	669.9	-0.00	-0.000	584.4	-0.00	-0.000
0.100	825.5	-0.00	-0.000	672.0	-0.00	-0.000	586.1	-0.00	-0.000
0.150	829.7	-0.00	-0.000	674.1	-0.00	-0.000	587.9	-0.00	-0.000
0.200	834.1	88.92	5.752	676.2	42.31	2.575	589.7	34.89	2.036
0.250	838.7	88.84	5.755	678.3	42.05	2.562	591.5	34.88	2.037
0.300	843.1	87.98	5.708	680.6	41.14	2.509	593.2	34.31	2.006
0.350	847.5	86.24	5.603	682.5	39.79	2.428	594.8	34.37	2.011
0.400	851.8	84.39	5.490	684.5	38.99	2.381	596.6	34.76	2.035
0.450	856.0	82.54	5.377	686.4	38.33	2.343	598.3	34.93	2.047
0.500	859.9	81.87	5.340	688.3	38.08	2.330	599.9	35.98	2.111
0.550	864.1	81.79	5.342	690.2	37.86	2.318	602.0	36.33	2.134
0.600	868.2	81.21	5.311	692.0	37.86	2.320	603.6	36.17	2.126
0.650	872.2	80.44	5.267	693.7	39.21	2.405	605.6	36.52	2.149
0.700	876.1	80.06	5.248	696.2	39.28	2.412	607.5	35.78	2.107
0.750	880.4	78.99	5.185	698.1	37.03	2.275	609.1	35.18	2.073
0.800	884.1	77.42	5.088	699.7	36.01	2.214	610.9	35.68	2.105
0.850	888.0	76.74	5.050	701.4	36.15	2.224	612.6	36.32	2.145
0.900	891.9	75.28	4.959	703.3	35.79	2.204	614.5	36.71	2.170
0.950	895.6	73.61	4.855	704.9	36.27	2.235	616.3	37.14	2.197
1.000	899.1	73.03	4.821	707.0	36.70	2.264	618.2	37.72	2.233
1.050	902.8	72.94	4.820	708.8	35.83	2.212	620.2	37.63	2.230
1.100	906.3	73.13	4.838	710.5	35.25	2.177	621.9	37.84	2.245
1.150	910.2	72.74	4.818	712.3	34.92	2.159	623.9	38.60	2.292
1.200	913.8	70.88	4.699	714.2	33.50	2.073	626.0	38.26	2.274
1.250	917.1	70.39	4.671	715.6	32.60	2.017	627.7	37.81	2.249
1.300	920.8	69.51	4.618	717.2	33.07	2.048	629.7	38.02	2.264
1.350	924.2	68.13	4.531	718.9	33.44	2.073	631.6	37.68	2.246
1.400	927.5	67.74	4.509	720.5	33.95	2.106	633.3	37.78	2.254
1.450	930.9	67.44	4.493	722.4	34.17	2.121	635.3	38.54	2.301
1.500	934.3	67.33	4.490	724.0	33.63	2.089	637.4	38.31	2.290
1.550	937.8	66.55	4.442	725.7	33.16	2.061	639.1	38.12	2.281
1.600	941.0	65.52	4.377	727.3	32.65	2.030	641.1	38.59	2.311
1.650	944.2	65.40	4.373	729.1	31.88	1.984	643.0	38.99	2.337
1.700	947.5	65.10	4.357	730.5	31.56	1.965	644.9	39.60	2.375
1.750	950.7	64.73	4 336	732.1	31.71	1.976	647.0	39.81	2.391
1.800	954.0	64.28	4.310	733.6	32.11	2.002	648.9	39.77	2.390
1.850	957.2	63.14	4.237	735.4	31.97	1.995	651.0	39.47	2.375
1.900	960.2	62.65	4.208	737.1	30.51	1.905	653.0	38.66	2.328
1.950	963.4	62.61	4.208	738.2	30.22	1.888	654.7	38.88	2.343
2.000	966.6	61.90	4.164	739.9	30.74	1.921	656.8	39.31	2.371
2.050	969.6	61.93	4.142	741.3	30.96	1 936	658.7	39.20	2.367
2.100	972.8	60.97	4.108	743.1	31.22	1.954	660.7	39.56	2.390
2.150	975.8	59.89	4.039	744.7	30.31	1.898	662.8	39.63	2.397
2.200	978.6	59.77	4.034	745.9	30.38	1.904	664.7	39.22	2.375
2.250	981.8	59.51	4.019	747.6	30.71	1.926	666.6	39.33	2.383
2.300	984.6	58.91	3.981	749.2	29.66	1.861	668.5	39.76	2.412
2.350	987.6	58.79	3.976	750.5	29.51	1.852	670.6	39.87	2.420
2.400	990.6	58.05	3.929	752.2	29.00	1.826	672.6	39.98	2.429
2.450	993.4	56.93	3.857	753.4	28.35	1.781	674.7	39.80	2.420
2.500	996.2	56.48	3.829	755.0	28.13	1.769	676.6	39.39	2.398
2.550	999.0	56.07	3.803	756.2	27.55	1.733	678.5	39.43	2.402
2.600	1001.9	55.40	3.760	757.5	28.80	1.812	680.6	39.06	2.382
2.650	1004.3	56.12	3.812	759.2	29.68	1.869	682.4	39.06	2.384
2.700	1007.5	56.77	3.859	760.8	28.47	1.794	684.5	39.43	2.408
2.750	1010.3	55.77	3.793	761.7	29.17	1.839	686.4	39.39	2.408
2.800	1013.0	55.25	3.760	763.8	29.68	1.873	688.3	39.79	2.434
2.850	1015.8	55.20	3.759	765.0	28.00	1.768	690.4	40.08	2.455
2.900	1018.6	54.23	3.696	766.4	27.61	1.743	692.3	40.12	2.459
2.950	1021.2	53.19	3.628	767.5	28.30	1.788	694.4	40.23	2.468
3.000	1023.7	53.33	3.639	769.4	28.20	1.783	696.4	40.23	2.470
3.050	1026.7	52.95	3.616	770.5	27.54	1.742	698.4	40.23	2.472
3.100	1029.1	51.77	3.537	772.2	26.74	1.692	700.4	40.34	2.481
3.150	1031.6	51.97	3.553	772.9	26.81	1.697	702.5	40.38	2.486
3.200	1034.2	52.55	3.595	774.8	26.93	1.706	704.4	40.57	2.499
3.250	1037.1	51.99	3.559	775.7	26.64	1.688	706.5	40.82	2.517
3.300	1039.5	51.43	3.522	777.5	26.71	1.694	708.6	40.68	2.511
3.350	1042.2	50.86	3.486	778.5	26.13	1.657	710.5	40.65	2.510
3.400	1044.6	50.19	3.442	779.9	25.95	1.647	712.6	40.50	2.504
3.450	1047.1	49.89	3.423	781.0	26.64	1.692	714.5	40.51	2.506
3.500	1049.7	49.22	3.379	782.7	26.43	1.679	716.8	40.00	2.477
3.550	1052.0	48.66	3.342	783.8	25.77	1.638	718.7	38.47	2.384
3.600	1054.6	47.88	3.290	785.2	25.41	1.616	720.3	38.58	2.393
3.650	1056.7	47.25	3.248	786.3	25.48	1.621	722.4	39.50	2.452
3.700	1059.2	47.56	3.272	787.7	25.78	1.641	724.5	39.36	2.445
3.750	1061.6	47.18	3.248	789.1	25.27	1.609	726.4	39.07	2.429
3.800	1063.9	46.66	3.213	790.1	25.01	1.593	728.4	38.92	2.422
3.850	1066.2	46.94	3.234	791.5	25.09	1.599	730.1	39.55	2.462
3.900	1068.6	46.82	3.228	792.6	24.98	1.593	732.4	39.77	2.479
3.950	1070.9	46.48	3.206	794.0	25.39	1.619	734.3	39.08	2.437
4.000	1073.2	46.58	3.214	795.2	25.64	1.637	736.3	38.61	2.410
4.050	1075.6	46.38	3.202	796.6	25.21	1.610	738.2	38.18	2.385
4.100	1077.9	45.75	3.160	797.5	25.80	1.648	739.9	38.22	2.389
4.150	1080.2	45.30	3.131	799.1	26.75	1.710	742.0	38.41	2.403
4.200	1082.3	45.47	3.144	800.7	25.36	1.622	743.8	38.23	2.393
4.250	1084.7	45.64	3.157	801.7	23.68	1.515	745.9	38.05	2.384
4.300	1087.0	45.08	3.120	802.8	23.09	1.478	747.6	37.83	2.372
4.350	1089.3	-0.00	-0.000	803.8	-0.00	-0.000	749.7	-0.00	-0.000
4.400	1091.4	-0.00	-0.000	805.1	-0.00	-0.000	751.2	-0.00	-0.000
4.450	1093.7	-0.00	-0.000	806.5	-0.00	-0.000	753.3	-0.00	-0.000
4.500	1095.7	-0.00	-0.000	807.4	-0.00	-0.000	755.4	-0.00	-0.000
4.550	1098.0	-0.00	-0.000	808.9	-0.00	-0.000	757.1	-0.00	-0.000

TC 14				TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	535.5	-0.00	-0.000	535.4	-0.00	-0.000	535.4	-0.00	-0.000
0.050	535.5	-0.00	-0.000	535.4	-0.00	-0.000	535.6	-0.00	-0.000
0.100	535.5	-0.00	-0.000	535.6	-0.00	-0.000	535.6	-0.00	-0.000
0.150	535.5	-0.00	-0.000	535.6	-0.00	-0.000	535.6	-0.00	-0.000
0.200	535.5	1.47	0.083	535.8	7.92	0.448	535.8	7.92	0.448
0.250	535.6	4.73	0.098	535.9	4.66	0.264	535.6	54.82	3.103
0.300	535.7	2.48	0.141	535.6	14.79	0.837	535.6	100.43	5.685
0.350	535.9	4.22	0.239	535.4	36.22	2.050	535.8	240.60	13.621
0.400	535.6	6.17	0.349	536.3	69.79	3.952	547.8	715.65	40.803
0.450	536.1	9.57	0.315	541.2	127.67	7.251	607.3	1264.79	74.481
0.500	536.3	4.75	0.224	549.6	180.16	10.282	674.3	1313.78	79.883
0.550	536.5	3.31	0.188	559.8	214.35	12.305	738.7	1380.84	86.645
0.600	536.5	2.37	0.134	571.1	209.97	12.130	813.0	1232.98	79.182
0.650	536.5	3.65	0.173	580.8	194.68	11.3 6	862.0	747.92	48.818
0.700	536.8	.69	0.245	590.7	171.17	9.994	887.8	461.09	30.331
0.750	537.2	1.71	0.257	598.3	141.25	8.280	908.1	362.99	24.093
0.800	538.1	3.16	0.271	604.3	117.86	6.919	924.2	249.16	16.569
0.850	537.4	4.06	0.229	609.8	105.83	6.228	933.0	188.62	12.574
0.900	537.8	3.31	0.188	614.9	100.25	5.926	941.9	147.08	9.829
0.950	538.7	3.68	0.239	619.8	96.17	5.699	948.2	115.27	7.716
1.000	537.9	4.21	0.239	624.6	92.20	5.477	954.6	102.05	6.840
1.050	537.9	4.59	0.269	629.0	89.12	5.305	957.6	93.89	6.301
1.100	538.3	5.73	0.326	633.3	87.04	5.191	960.9	95.64	6.425
1.150	539.7	6.09	0.345	637.7	85.13	5.089	968.2	91.41	6.152
1.200	539.2	5.79	0.328	641.9	82.95	4.969	971.5	74.92	5.047
1.250	539.2	5.67	0.322	645.8	82.33	4.941	976.2	67.75	4.567
1.300	539.6	5.41	0.307	650.2	81.34	4.891	978.2	64.19	4.331
1.350	539.7	.37	0.305	654.4	78.20	4.712	981.1	56.79	3.835
1.400	540.1	5.33	0.303	658.0	75.17	4.537	982.5	60.60	4.094
1.450	540.3	5.52	0.313	661.2	73.21	4.426	986.7	65.66	4.440
1.500	540.6	6.42	0.364	665.0	74.07	4.485	989.5	68.07	4.607
1.550	541.0	6.91	0.392	669.1	74.45	4.516	993.0	76.20	5.161
1.600	542.	7.28	0.414	672.7	73.38	4.448	998.2	71.98	4.881
1.650	542.9	6.98	0.397	676.2	73.27	4.459	1000.5	69.51	4.717
1.700	543.4	6.30	0.358	679.9	73.66	4.490	1004.5	69.99	4.754
1.750	544.3	6.86	0.390	683.8	73.17	4.468	1006.8	72.51	4.928
1.800	544.8	7.35	0.418	687.4	71.37	4.362	1012.4	74.06	5.040
1.850	545.2	7.09	0.403	690.8	70.46	4.303	1015.6	65.73	4.476
1.900	545.5	7.04	0.399	694.3	70.74	4.339	1017.0	72.16	4.916
1.950	546.7	7.35	0.418	697.9	70.84	4.356	1021.9	76.49	5.211
2.000	546.1	7.93	0.452	701.4	70.07	4.311	1027.2	68.09	4.650
2.050	546.6	8.06	0.459	704.9	69.40	4.276	1030.6	52.11	3.561
2.100	546.0	7.81	0.431	708.4	67.95	4.193	1031.3	42.13	2.880
2.150	545.1	8.24	0.469	711.6	67.76	4.187	1033.2	40.07	2.740
2.200	545.9	8.46	0.482	7 5.6	68.68	4.212	1035.0	41.96	2.871
2.250	546.2	7.86	0.451	718.4	68.17	4.224	1036.4	50.11	3.430
2.300	546.4	7.97	0.454	721.7	71.48	4.436	1039.2	63.24	4.331
2.350	546.9	8.61	0.491	725.7	72.95	4.534	1043.7	70.43	4.828
2.400	547.3	8.83	0.503	729.1	73.16	4.553	1048.3	68.18	4.679
2.450	547.8	8.22	0.469	733.1	72.69	4.531	1050.1	61.21	4.202
2.500	548.4	8.83	0.503	736.8	68.42	4.271	1053.7	58.85	4.044
2.550	548.7	8.30	0.474	739.6	67.46	4.216	1056.9	50.94	3.503
2.600	549.	8.30	0.474	743.3	68.15	4.266	1058.1	46.91	3.226
2.650	549.4	8.90	0.510	746.6	67.52	4.232	1060.9	48.21	3.318
2.700	550.	8.79	0.559	750.1	67.30	4.24	1063.4	46.48	3.201
2.750	550.3	10.09	0.576	753.4	65.86	4.138	1065.8	44.50	3.066
2.800	550.9	-0.00	-0.000	756.4	-0.00	-0.000	1066.9	-0.00	-0.000
2.850	551.0	-0.00	-0.000	759.9	-0.00	-0.000	1070.7	-0.00	-0.000
2.900	552.	-0.00	-0.000	763.6	-0.00	-0.000	1072.5	-0.00	-0.000
2.950	552.7	-0.00	-0.000	766.6	-0.00	-0.000	1075.3	-0.00	-0.000
3.000	553.0	-0.00	-0.000	769.7	-0.00	-0.000	1079.0	-0.00	-0.000

TC 14				TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	550.5	-0.00	-0.000	753.4	-0.00	-0.000	1065.8	-0.00	-0.000
0.050	550.9	-0.00	-0.000	756.4	-0.00	-0.000	1066.9	-0.00	-0.000
0.100	551.6	-0.00	-0.000	759.9	-0.00	-0.000	1070.7	-0.00	-0.000
0.150	552.3	-0.00	-0.000	763.6	-0.00	-0.000	1072.5	-0.00	-0.000
0.200	552.7	9.86	0.563	766.6	63.80	4.029	1075.3	54.37	3.753
0.250	553.0	10.41	0.595	769.7	63.05	3.986	1079.0	51.84	3.582
0.300	553.8	10.49	0.600	772.9	61.67	3.904	1080.9	46.47	3.212
0.350	554.1	10.82	0.619	775.7	61.21	3.879	1083.2	43.94	3.039
0.400	554.8	11.04	0.632	779.2	60.53	3.840	1084.9	42.58	2.946
0.450	555.4	10.55	0.604	782.0	58.53	3.717	1087.2	43.08	2.981
0.500	555.7	10.89	0.623	784.9	57.48	3.654	1089.5	43.57	3.017
0.550	556.6	10.40	0.596	787.3	58.84	3.745	1091.4	43.85	3.038
0.600	556.6	10.62	0.609	790.8	59.66	3.802	1093.7	45.84	3.177
0.650	557.5	11.81	0.677	793.8	58.13	3.708	1096.3	45.83	3.176
0.700	558.0	11.62	0.666	796.5	57.67	3.682	1098.9	42.15	2.924
0.750	558.6	11.95	0.686	799.4	57.24	3.659	1099.8	42.46	2.947
0.800	559.3	12.25	0.703	802.3	56.08	3.588	1103.1	42.63	2.960
0.850	559.8	11.95	0.686	805.1	55.13	3.531	1104.6	38.19	2.653
0.900	560.4	12.61	0.724	808.1	53.02	3.399	1106.4	37.74	2.623
0.950	561.1	13.09	0.752	810.2	51.96	3.334	1108.8	37.22	2.588
1.000	561.8	12.83	0.737	813.0	52.19	3.352	1110.6	33.91	2.358
1.050	562.3	13.16	0.757	815.3	52.97	3.405	1110.4	39.34	2.736
1.100	563.2	12.68	0.729	818.3	54.08	3.479	1113.4	48.70	3.389
1.150	563.6	12.15	0.699	821.1	53.28	3.431	1117.4	47.67	3.320
1.200	564.1	13.41	0.772	823.6	52.56	3.387	1120.2	38.05	2.651
1.250	565.2	13.15	0.757	826.2	52.53	3.389	1121.0	29.52	2.057
1.300	565.5	12.59	0.725	828.8	52.02	3.359	1121.0	28.71	2.001
1.350	566.3	13.03	0.751	831.3	52.40	3.386	1122.8	34.06	2.375
1.400	567.0	12.66	0.729	834.1	52.44	3.392	1125.0	38.15	2.661
1.450	567.3	13.32	0.768	836.6	52.04	3.369	1127.8	38.03	2.654
1.500	568.4	13.65	0.787	839.2	52.16	3.380	1128.7	38.10	2.659
1.550	568.7	13.61	0.785	842.1	51.21	3.321	1130.9	40.69	2.841
1.600	569.6	14.39	0.830	844.4	49.97	3.243	1132.5	43.68	3.051
1.650	570.4	14.12	0.816	846.8	49.76	3.232	1135.6	45.19	3.159
1.700	570.9	14.38	0.831	849.3	49.50	3.218	1137.4	44.92	3.141
1.750	571.8	14.97	0.865	852.1	48.15	3.133	1140.5	41.77	2.922
1.800	572.7	13.96	0.807	854.2	45.95	2.992	1141.9	36.73	2.570
1.850	573.2	13.11	0.758	856.4	45.99	2.997	1144.0	32.42	2.270
1.900	573.7	13.44	0.777	858.5	47.87	3.121	1145.0	29.05	2.034
1.950	574.4	14.18	0.820	861.5	47.58	3.105	1146.4	27.71	1.941
2.000	575.2	15.02	0.870	863.1	48.40	3.160	1147.8	27.56	1.931
2.050	576.0	15.28	0.885	866.4	49.06	3.207	1149.3	28.34	1.986
2.100	576.7	15.31	0.887	868.7	45.61	2.983	1150.5	29.13	2.042
2.150	577.6	15.05	0.873	870.5	44.62	2.920	1151.4	33.42	2.343
2.200	578.3	14.05	0.815	872.6	46.43	3.040	1153.1	41.49	2.910
2.250	578.7	14.89	0.864	875.4	46.65	3.058	1157.3	41.27	2.896
2.300	579.8	15.93	0.924	877.5	45.92	3.012	1156.0	36.42	2.557
2.350	580.7	15.18	0.882	880.0	45.04	2.956	1159.9	35.87	2.519
2.400	581.2	15.29	0.888	881.8	45.55	2.992	1161.6	34.78	2.443
2.450	582.2	14.81	0.861	884.8	44.49	2.925	1164.2	29.19	2.051
2.500	582.6	14.40	0.837	886.4	43.09	2.834	1164.4	25.51	1.793
2.550	583.5	15.35	0.893	888.5	45.12	2.969	1165.4	28.60	2.010
2.600	584.4	15.09	0.878	891.3	44.72	2.945	1167.9	29.06	2.044
2.650	584.9	15.27	0.889	892.9	44.35	2.923	1168.7	28.55	2.008
2.700	585.8	16.27	0.947	895.4	46.60	3.073	1169.8	32.00	2.251
2.750	586.7	16.04	0.935	898.0	45.86	3.027	1172.0	33.04	2.325
2.800	587.4	16.15	0.941	900.0	44.98	2.970	1173.9	30.08	2.118
2.850	588.3	16.40	0.956	902.3	45.79	3.026	1176.5	22.09	1.556
2.900	589.2	15.70	0.916	904.7	45.06	2.980	1175.6	16.15	1.137
2.950	589.7	16.03	0.935	906.9	43.88	2.904	1175.8	20.39	1.436
3.000	590.7	16.17	0.944	909.0	43.70	2.893	1176.8	29.44	2.074
3.050	591.5	15.73	0.918	911.3	42.96	2.846	1180.1	33.35	2.351
3.100	592.2	16.20	0.947	913.4	41.38	2.743	1181.7	30.47	2.148
3.150	593.2	15.79	0.923	915.4	40.39	2.679	1182.2	30.75	2.168
3.200	593.6	16.23	0.949	917.5	39.54	2.624	1184.1	32.15	2.267
3.250	594.8	16.96	0.992	919.4	38.03	2.525	1186.5	28.33	1.999
3.300	595.5	16.33	0.956	921.0	37.99	2.524	1187.4	24.16	1.705
3.350	596.2	16.88	0.989	922.9	39.39	2.619	1188.6	22.04	1.556
3.400	597.3	17.03	0.997	925.2	39.39	2.620	1188.4	25.41	1.793
3.450	598.0	16.58	0.972	927.0	38.62	2.570	1190.6	30.43	2.148
3.500	598.9	16.95	0.994	929.0	38.51	2.564	1192.2	31.25	2.207
3.550	599.8	16.72	0.981	930.9	37.95	2.529	1194.2	30.56	2.159
3.600	600.5	16.94	0.994	933.0	36.30	2.420	1196.5	23.96	1.693
3.650	601.3	17.74	1.042	934.4	35.45	2.364	1196.5	17.71	1.252
3.700	602.4	17.48	1.027	936.2	36.33	2.424	1196.1	23.62	1.669
3.750	603.1	17.37	1.021	938.0	37.73	2.519	1198.2	31.82	2.250
3.800	604.2	17.07	1.004	940.1	38.83	2.594	1199.7	37.90	2.681
3.850	604.9	16.23	0.954	942.0	39.24	2.622	1202.3	42.84	3.031
3.900	605.6	16.66	0.980	944.0	39.16	2.619	1205.8	37.39	2.647
3.950	606.6	16.66	0.981	945.9	39.45	2.639	1206.6	28.86	2.043
4.000	607.3	16.11	0.949	948.0	38.79	2.597	1207.8	24.37	1.726
4.050	608.0	16.91	0.996	950.0	37.35	2.502	1208.5	21.72	1.538
4.100	609.1	17.13	1.010	951.4	37.83	2.535	1208.9	26.08	1.847
4.150	609.8	17.13	1.010	953.9	37.64	2.524	1211.6	28.62	2.028
4.200	610.7	17.86	1.053	955.3	36.83	2.470	1212.6	26.21	1.858
4.250	611.7	17.67	1.043	957.4	36.90	2.477	1213.8	26.03	1.845
4.300	612.4	17.70	1.045	959.2	36.28	2.436	1215.9	23.27	1.651
4.350	613.5	-0.00	-0.000	960.9	-0.00	-0.000	1215.9	-0.00	-0.000
4.400	614.2	-0.00	-0.000	962.7	-0.00	-0.000	1216.9	-0.00	-0.000
4.450	615.1	-0.00	-0.000	964.3	-0.00	-0.000	1217.8	-0.00	-0.000
4.500	616.3	-0.00	-0.000	966.6	-0.00	-0.000	1221.0	-0.00	-0.000
4.550	616.8	-0.00	-0.000	968.3	-0.00	-0.000	1221.9	-0.00	-0.000

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	536.7	-0.00	-0.000	537.2	-0.00	-0.000	536.1	-0.00	-0.000
0.050	536.7	-0.00	-0.000	536.8	-0.00	-0.000	536.1	-0.00	-0.000
0.100	536.8	-0.00	-0.000	537.4	-0.00	-0.000	536.1	-0.00	-0.000
0.150	536.5	-0.00	-0.000	536.8	-0.00	-0.000	536.3	-0.00	-0.000
0.200	536.8	0.83	0.047	537.2	1.32	0.075	536.1	0.34	0.019
0.250	536.8	-0.19	-0.011	537.2	1.58	0.089	536.3	0.71	0.040
0.300	536.5	1.20	0.068	537.4	3.72	0.211	536.3	3.12	0.177
0.350	536.8	6.76	0.383	537.2	14.62	0.829	536.1	12.61	0.714
0.400	537.0	16.06	0.912	537.4	34.65	1.964	536.3	30.15	1.708
0.450	536.8	34.87	1.975	537.9	65.73	3.726	536.7	59.55	3.373
0.500	537.9	66.73	3.783	541.5	132.95	7.553	541.0	101.59	5.769
0.550	543.7	103.23	5.872	553.2	167.63	9.586	549.3	133.31	7.607
0.600	[illegible]	126.03	7.197	560.4	155.04	8.903	555.5	121.77	6.973
0.650	556.6	[illegible]	[illegible]	567.3	145.17	8.369	560.9	108.50	6.232
0.700	[illegible]	114.23	6.568	575.0	143.92	8.332	566.4	100.63	5.798
0.750	568.3	109.53	6.317	581.9	138.73	8.061	570.9	94.21	5.441
0.800	573.4	[illegible]	6.194	588.8	132.70	7.739	575.5	91.78	5.315
0.850	578.7	106.46	6.176	595.2	128.93	7.545	579.9	90.56	5.257
0.900	[illegible]	104.52	6.081	601.5	126.97	7.455	584.6	90.43	5.262
0.950	[illegible]	100.83	5.882	608.0	124.16	7.314	589.2	88.75	5.177
1.000	[illegible]	[illegible]	[illegible]	613.8	122.69	7.249	593.4	87.27	5.102
1.050	599.2	99.69	5.846	620.2	123.44	7.317	597.8	86.19	5.051
1.100	603.8	101.34	5.937	626.3	123.77	7.358	602.0	85.13	4.999
1.150	609.4	98.61	5.813	632.5	123.23	7.348	606.3	84.76	4.988
1.200	[illegible]	93.34	[illegible]	638.8	120.08	7.182	610.5	84.68	4.995
1.250	618.6	[illegible]	[illegible]	644.6	116.95	7.014	614.7	84.33	4.984
1.300	[illegible]	84.02	4.987	650.2	117.33	7.056	618.9	84.17	4.986
1.350	[illegible]	[illegible]	4.769	656.5	116.85	7.047	623.3	82.65	4.906
1.400	[illegible]	79.15	4.716	661.9	115.06	6.957	627.0	82.40	4.901
1.450	634.7	[illegible]	4.798	667.8	[illegible]	6.921	631.4	83.53	4.975
1.500	638.8	81.61	[illegible]	673.4	112.83	6.858	635.6	82.81	4.945
1.550	[illegible]	[illegible]	4.695	679.0	111.51	6.794	639.7	81.99	4.906
1.600	647.2	79.41	4.769	684.6	109.75	6.704	643.9	80.60	4.832
1.650	651.0	76.27	4.589	690.1	107.57	6.586	647.9	78.53	4.717
1.700	654.5	74.70	4.501	695.3	106.26	6.521	651.4	78.89	4.747
1.750	658.4	74.78	4.514	700.7	104.52	6.429	655.6	80.53	4.855
1.800	662.2	73.50	4.445	705.8	101.47	6.255	659.8	80.12	4.840
1.850	665.6	73.10	[illegible]	710.9	99.32	6.134	663.6	79.33	4.800
1.900	669.6	72.51	4.368	715.6	99.76	6.174	667.5	79.70	4.831
1.950	673.1	69.58	[illegible]	720.8	99.49	6.171	671.7	79.40	4.822
2.000	676.2	69.29	4.217	725.7	97.66	6.070	675.5	78.72	4.789
2.050	679.9	68.03	4.147	730.7	95.05	5.920	679.6	77.64	4.732
2.100	683.4	65.23	[illegible]	735.2	92.55	5.774	683.2	76.96	4.698
2.150	686.7	61.11	3.736	739.9	90.23	5.640	687.3	76.47	4.677
2.200	689.2	58.81	3.600	744.1	88.60	5.548	690.9	75.89	4.648
2.250	692.3	[illegible]	[illegible]	748.7	88.14	5.528	694.8	75.70	4.644
2.300	695.1	[illegible]	3.430	753.1	86.31	[illegible]	698.4	75.80	4.658
2.350	697.7	[illegible]	3.434	757.3	85.17	5.360	702.5	75.42	4.642
2.400	700.7	[illegible]	3.449	761.7	83.34	5.253	706.0	74.94	4.620
2.450	703.2	[illegible]	3.492	765.5	82.39	5.201	709.8	75.34	4.652
2.500	[illegible]	[illegible]	[illegible]	769.7	82.80	5.235	713.7	74.37	4.600
2.550	709.5	58.69	3.623	774.0	81.94	5.189	717.3	73.12	4.529
2.600	712.3	57.31	[illegible]	778.0	80.79	5.124	720.8	74.65	4.506
2.650	[illegible]	56.66	[illegible]	782.0	78.86	5.069	724.5	72.85	4.526
2.700	717.9	[illegible]	3.483	785.9	77.42	4.924	728.2	73.06	4.545
2.750	[illegible]	56.78	[illegible]	789.8	75.59	[illegible]	731.9	72.39	4.510
2.800	723.5	-0.00	-0.000	793.3	-0.00	-0.000	735.4	-0.00	-0.000
2.850	726.3	-0.00	-0.000	797.5	-0.00	-0.000	739.2	-0.00	-0.000
2.900	729.6	-0.00	[illegible]	800.7	-0.00	-0.000	742.4	-0.00	-0.000
2.950	[illegible]	[illegible]	[illegible]	804.2	-0.00	-0.000	745.9	-0.00	-0.000
3.000	735.4	-0.00	[illegible]	[illegible]	-0.00	-0.000	749.7	-0.00	-0.000

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	720.5	-0.00	-0.000	789.8	-0.00	-0.000	731.9	-0.00	-0.000
0.050	723.5	-0.00	-0.000	793.3	-0.00	-0.000	735.4	-0.00	-0.000
0.100	726.3	-0.00	-0.000	797.5	-0.00	-0.000	739.2	-0.00	-0.000
0.150	729.6	-0.00	-0.000	800.7	-0.00	-0.000	742.4	-0.00	-0.000
0.200	732.4	58.09	3.620	804.2	72.63	4.650	745.9	71.47	4.478
0.250	735.4	56.93	3.552	808.1	72.74	4.664	749.7	71.39	4.480
0.300	738.2	55.48	3.465	811.8	71.59	4.595	753.3	70.04	4.401
0.350	740.6	55.34	3.460	815.1	70.53	4.533	756.6	69.28	4.359
0.400	743.6	56.26	3.522	818.6	70.15	4.514	760.1	69.20	4.359
0.450	746.2	57.26	3.588	822.3	68.11	4.388	763.6	68.53	4.323
0.500	749.4	58.11	3.646	825.7	65.19	4.205	766.9	68.16	4.305
0.550	752.0	59.11	3.712	828.7	63.80	4.120	770.5	67.20	4.250
0.600	755.4	59.08	3.715	831.7	63.96	4.134	773.6	66.72	4.225
0.650	758.2	57.56	3.623	835.2	63.72	4.123	777.1	66.64	4.225
0.700	761.1	55.74	3.513	838.4	62.22	4.030	780.3	66.02	4.191
0.750	764.1	51.73	3.264	841.2	61.83	4.009	783.6	66.26	4.211
0.800	766.2	48.15	3.041	844.4	62.13	4.032	787.1	65.17	4.147
0.850	768.5	47.43	2.998	847.5	61.44	3.992	790.1	64.02	4.078
0.900	771.0	46.52	2.943	850.7	59.98	3.901	793.3	64.43	4.109
0.950	772.9	47.19	2.987	853.5	58.70	3.821	796.8	63.42	4.050
1.000	775.5	49.17	3.116	856.5	57.46	3.744	799.6	62.77	4.013
1.050	778.4	48.08	3.050	859.2	56.62	3.693	802.8	63.63	4.072
1.100	780.5	46.00	2.920	862.0	56.70	3.701	806.1	63.28	4.054
1.150	782.7	45.46	2.888	865.0	56.38	3.683	809.1	63.07	4.045
1.200	785.2	43.71	2.780	867.8	54.91	3.591	812.6	62.20	3.994
1.250	787.1	41.89	2.665	870.5	53.48	3.500	815.5	60.53	3.890
1.300	788.7	43.61	2.777	873.0	53.38	3.496	818.3	60.80	3.911
1.350	791.5	45.05	2.871	876.0	52.54	3.444	821.4	61.43	3.957
1.400	793.8	43.99	2.806	878.2	51.62	3.386	824.6	61.11	3.940
1.450	795.9	42.90	2.739	880.7	52.65	3.457	827.8	60.06	3.876
1.500	797.9	42.87	2.739	883.7	52.40	3.443	830.6	58.82	3.800
1.550	800.0	43.68	2.793	886.2	51.19	3.366	833.4	58.76	3.800
1.600	802.6	42.92	2.746	888.8	50.05	3.294	836.4	58.99	3.818
1.650	804.2	42.74	2.737	891.1	48.88	3.219	839.4	58.77	3.808
1.700	806.7	43.33	2.777	893.4	49.10	3.236	842.2	59.22	3.841
1.750	808.8	42.24	2.709	896.3	48.48	3.198	845.4	59.05	3.834
1.800	810.9	41.51	2.664	898.4	47.37	3.127	848.2	58.32	3.790
1.850	813.2	39.83	2.558	900.9	47.15	3.115	851.1	58.59	3.811
1.900	814.8	38.92	2.501	903.2	46.16	3.051	854.2	57.97	3.774
1.950	816.5	41.31	2.656	905.5	45.43	3.005	856.9	57.17	3.725
2.000	818.8	44.14	2.840	907.8	44.76	2.963	859.9	56.84	3.708
2.050	820.7	47.56	3.062	910.0	43.62	2.889	862.7	55.64	3.632
2.100	823.7	49.77	3.208	911.8	43.70	2.896	865.4	55.09	3.600
2.150	826.4	47.97	3.095	914.3	44.55	2.954	868.2	54.88	3.589
2.200	829.0	43.50	2.809	916.4	44.58	2.958	870.8	54.62	3.575
2.250	830.8	38.66	2.498	919.1	43.15	2.865	873.5	55.33	3.624
2.300	832.4	35.76	2.312	920.7	42.08	2.795	876.5	55.30	3.626
2.350	834.0	35.51	2.297	923.1	41.49	2.758	879.1	54.71	3.590
2.400	835.9	35.81	2.318	924.9	40.50	2.693	882.0	54.20	3.560
2.450	837.8	35.48	2.298	927.0	40.46	2.693	884.6	53.25	3.500
2.500	839.2	36.07	2.337	929.0	40.60	2.704	887.1	53.25	3.503
2.550	841.4	36.99	2.399	931.1	40.42	2.693	889.9	53.33	3.511
2.600	843.0	37.70	2.445	933.0	40.49	2.699	892.6	52.82	3.480
2.650	845.2	38.10	2.474	935.1	40.20	2.681	895.2	52.45	3.459
2.700	846.8	38.44	2.497	937.1	39.68	2.648	897.9	51.53	3.401
2.750	848.9	39.36	2.558	939.0	39.35	2.627	900.2	51.68	3.413
2.800	850.7	40.80	2.653	941.1	38.35	2.563	903.0	51.94	3.433
2.850	852.8	43.19	2.811	942.9	37.32	2.495	905.6	50.95	3.370
2.900	855.1	44.81	2.919	944.9	36.47	2.439	907.9	50.84	3.365
2.950	857.4	45.44	2.962	946.4	35.85	2.399	910.8	50.55	3.348
3.000	859.9	45.08	2.940	948.2	36.65	2.454	912.9	50.55	3.350
3.050	862.4	41.96	2.739	950.3	36.58	2.450	915.7	51.36	3.407
3.100	863.9	39.17	2.558	952.1	35.29	2.365	918.2	51.10	3.392
3.150	865.9	38.10	2.490	953.5	35.84	2.403	920.8	50.66	3.365
3.200	868.0	35.57	2.326	955.6	36.43	2.443	923.3	50.03	3.326
3.250	869.6	32.52	2.127	957.4	35.43	2.378	926.0	48.45	3.223
3.300	871.2	30.38	1.989	959.2	34.95	2.347	928.1	47.49	3.161
3.350	872.6	27.96	1.831	960.9	34.36	2.308	930.5	47.27	3.149
3.400	873.8	26.49	1.735	962.7	32.81	2.205	932.8	46.86	3.124
3.450	875.1	26.45	1.734	963.9	32.96	2.216	935.1	47.23	3.150
3.500	876.7	25.68	1.684	965.9	33.62	2.261	937.6	47.26	3.155
3.550	877.5	25.61	1.680	967.6	32.77	2.205	939.9	46.86	3.130
3.600	879.0	26.97	1.770	969.1	32.58	2.193	942.2	47.08	3.146
3.650	880.4	27.49	1.804	970.8	32.62	2.197	944.9	45.93	3.072
3.700	881.8	27.78	1.825	972.2	32.87	2.215	946.8	44.90	3.005
3.750	883.2	28.04	1.842	974.2	33.17	2.236	949.1	45.26	3.031
3.800	884.6	27.82	1.829	975.8	32.39	2.184	951.4	45.08	3.020
3.850	885.8	28.26	1.858	977.2	32.76	2.210	953.5	45.55	3.054
3.900	887.4	28.60	1.881	978.9	33.38	2.253	956.0	46.03	3.088
3.950	888.8	28.34	1.865	980.7	32.75	2.211	958.3	45.33	3.043
4.000	890.3	28.19	1.856	982.3	32.31	2.182	960.4	45.32	3.044
4.050	891.7	27.82	1.833	984.1	31.24	2.111	962.9	44.95	3.021
4.100	892.9	27.90	1.838	985.3	30.43	2.057	965.0	44.03	2.961
4.150	894.5	27.75	1.830	986.7	31.82	2.152	967.1	44.06	2.965
4.200	895.9	26.91	1.775	988.6	32.26	2.183	969.4	43.87	2.954
4.250	897.2	26.39	1.741	990.2	31.38	2.124	971.5	43.61	2.938
4.300	898.4	26.47	1.747	991.6	31.34	2.122	973.8	43.31	2.919
4.350	899.4	-0.00	-0.000	993.4	-0.00	-0.000	975.9	-0.00	-0.000
4.400	901.4	-0.00	-0.000	994.6	-0.00	-0.000	977.9	-0.00	-0.000
4.450	902.8	-0.00	-0.000	996.4	-0.00	-0.000	980.2	-0.00	-0.000
4.500	904.0	-0.00	-0.000	997.8	-0.00	-0.000	982.3	-0.00	-0.000
4.550	905.5	-0.00	-0.000	999.2	-0.00	-0.000	984.2	-0.00	-0.000

	TC 20			TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	535.6	-0.00	-0.000	536.8	-0.00	-0.000	536.3	-0.00	-0.000
0.050	535.8	-0.00	-0.000	537.0	-0.00	-0.000	536.1	-0.00	-0.000
0.100	535.4	-0.00	-0.000	536.8	-0.00	-0.000	536.5	-0.00	-0.000
0.150	535.8	-0.00	-0.000	536.8	-0.00	-0.000	536.3	-0.00	-0.000
0.200	535.6	0.00	0.000	537.0	0.19	0.011	536.7	1.02	0.058
0.250	535.6	7.67	0.434	536.8	0.04	0.002	536.5	0.23	0.013
0.300	535.9	4.93	0.281	536.0	0.23	0.013	536.5	0.60	0.034
0.350	535.8	8.67	0.491	536.8	1.28	0.072	536.7	2.41	0.136
0.400	535.6	21.53	1.219	537.0	2.97	0.168	536.5	5.34	0.302
0.450	535.8	39.39	2.233	536.8	5.83	0.330	536.5	10.45	0.592
0.500	536.1	72.04	4.107	537.2	10.64	0.603	536.8	18.23	1.033
0.550	549.3	74.62	4.258	538.7	11.95	0.678	539.9	17.89	1.015
0.600	554.1	54.14	3.078	539.0	9.66	0.548	540.6	7.41	0.420
0.650	547.6	22.98	1.311	539.4	9.69	0.550	539.7	1.02	0.058
0.700	549.8	21.65	1.223	539.7	10.40	0.590	539.6	-0.30	-0.017
0.750	550.9	16.59	0.947	540.5	9.87	0.561	539.6	-1.09	-0.062
0.800	554.	19.72	1.124	540.9	11.45	0.650	539.6	-0.23	-0.013
0.850	553.2	17.04	0.971	541.2	13.51	0.767	539.6	1.20	0.068
0.900	557.8	15.11	0.861	542.1	13.92	0.791	539.7	1.69	0.096
0.950	554.8	4.47	0.254	542.8	15.07	0.857	539.7	2.14	0.121
1.000	555.4	1.02	0.745	543.5	16.61	0.944	539.9	2.78	0.158
1.050	557.7	1.31	0.069	544.6	17.12	0.974	540.1	2.78	0.158
1.100	556.4	3.49	0.198	545.3	17.53	0.998	540.1	3.34	0.190
1.150	556.0	4.28	0.244	546.2	18.38	1.047	543.5	3.83	0.217
1.200	557.4	9.61	0.545	547.1	19.57	1.115	540.6	3.27	0.185
1.250	557.9	9.09	0.518	548.2	20.39	1.162	540.6	3.60	0.205
1.300	556.0	7.96	0.434	549.3	20.90	1.193	541.0	3.83	0.217
1.350	554.4	7.32	0.422	550.2	21.97	1.250	541.2	3.23	0.183
1.400	558.9	6.81	0.397	551.6	22.00	1.257	541.2	3.53	0.200
1.450	559.1	9.64	0.561	552.3	22.44	1.282	541.5	3.60	0.205
1.500	559.5	8.03	0.466	553.8	23.43	1.341	541.5	3.79	0.215
1.550	559.5	6.69	0.395	554.8	23.50	1.345	541.9	4.24	0.241
1.600	560.2	7.69	0.453	555.9	24.60	1.409	542.1	3.86	0.220
1.650	560.9	7.54	0.435	557.3	25.59	1.467	542.1	4.54	0.258
1.700	561.9	7.44	0.437	558.8	25.51	1.463	542.6	4.76	0.271
1.750	562.1	8.53	0.496	559.8	26.05	1.496	542.8	3.71	0.211
1.800	561.8	9.07	0.524	560.3	26.08	1.498	542.8	3.90	0.222
1.850	562.0	9.96	0.573	562.0	25.50	1.466	543.2	3.86	0.220
1.900	562.7	11.64	0.669	563.0	26.27	1.511	543.2	4.12	0.234
1.950	563.4	11.67	0.671	565.2	26.82	1.544	543.5	4.84	0.275
2.000	563.4	12.15	0.699	566.4	26.50	1.527	543.9	4.20	0.239
2.050	564.	13.56	0.778	567.7	27.01	1.557	543.7	4.80	0.273
2.100	565.4	13.31	0.766	569.1	27.48	1.586	544.4	5.13	0.292
2.150	565.7	13.81	0.795	570.5	27.36	1.580	544.4	4.08	0.232
2.200	566.4	14.77	0.851	572.0	26.94	1.557	544.6	4.57	0.260
2.250	567.3	14.77	0.851	573.4	26.59	1.538	545.0	4.65	0.264
2.300	568.4	13.43	0.888	574.4	27.02	1.564	545.1	4.12	0.235
2.350	569.1	4.87	0.844	575.9	27.56	1.596	545.1	5.06	0.288
2.400	569.5	14.53	0.839	577.2	27.66	1.603	545.7	5.58	0.318
2.450	570.2	16.16	0.933	578.7	27.76	1.610	545.9	5.13	0.292
2.500	571.4	16.75	0.968	580.4	27.49	1.596	546.2	4.91	0.279
2.550	572.0	16.64	0.972	581.4	27.49	1.596	546.4	4.34	0.247
2.600	571.4	16.37	0.947	582.6	28.68	1.667	546.6	4.01	0.228
2.650	572.7	4.89	0.285	584.4	29.30	1.705	546.6	4.90	0.279
2.700	574.4	13.98	0.813	585.8	28.70	1.671	547.1	5.58	0.318
2.750	575.4	2.73	0.737	587.4	28.39	1.654	547.3	5.61	0.320
2.800	575.0	-0.00	-0.000	588.4	-0.00	-0.000	547.7	-0.00	-0.000
2.850	576.2	-0.00	-0.000	590.0	-0.00	-0.000	547.8	-0.00	-0.000
2.900	577.4	-0.00	-0.000	591.5	-0.00	-0.000	548.2	-0.00	-0.000
2.950	577.6	-0.00	-0.000	593.0	-0.00	-0.000	548.6	-0.00	-0.000
3.000	579.7	-0.00	-0.000	594.3	-0.00	-0.000	548.7	-0.00	-0.000

	TC 20			TC 21			TC 22		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	575.2	-0.00	-0.000	587.2	-0.00	-0.000	547.3	-0.00	-0.000
0.050	575.5	-0.00	-0.000	588.4	-0.00	-0.000	547.7	-0.00	-0.000
0.100	576.2	-0.00	-0.000	590.0	-0.00	-0.000	547.8	-0.00	-0.000
0.150	577.1	-0.00	-0.000	591.5	-0.00	-0.000	548.2	-0.00	-0.000
0.200	577.6	15.34	0.890	593.4	28.81	1.687	548.6	5.76	0.329
0.250	578.7	15.75	0.913	594.3	28.81	1.685	548.7	5.83	0.333
0.300	579.4	14.78	0.858	596.0	28.03	1.641	549.1	6.02	0.343
0.350	579.9	15.04	0.873	597.1	27.32	1.601	549.4	5.38	0.307
0.400	581.0	14.74	0.856	598.5	28.05	1.644	549.4	5.94	0.339
0.450	581.5	13.81	0.802	599.9	28.66	1.682	550.2	5.87	0.335
0.500	582.2	13.88	0.807	601.3	29.39	1.725	550.2	5.05	0.288
0.550	583.0	13.70	0.796	602.9	30.15	1.772	550.3	6.02	0.343
0.600	583.5	14.06	0.818	604.5	29.85	1.755	550.9	6.28	0.358
0.650	584.4	14.72	0.857	605.9	29.40	1.730	551.1	5.98	0.341
0.700	585.1	14.54	0.846	607.3	29.35	1.729	551.4	6.35	0.363
0.750	585.8	14.75	0.859	608.9	29.05	1.712	551.8	5.86	0.335
0.800	586.5	15.34	0.894	610.3	28.53	1.683	552.0	5.83	0.333
0.850	587.4	15.37	0.896	611.7	28.12	1.660	552.3	6.12	0.350
0.900	587.9	16.14	0.941	613.0	28.48	1.682	552.7	5.66	0.322
0.950	589.0	16.95	0.989	614.5	29.02	1.715	552.7	6.42	0.367
1.000	589.9	16.47	0.961	616.1	28.46	1.684	553.4	6.79	0.389
1.050	590.6	16.54	0.966	617.4	28.20	1.669	553.6	5.97	0.342
1.100	591.5	16.68	0.974	618.8	28.63	1.696	553.8	6.49	0.371
1.150	592.2	17.16	1.002	620.2	29.21	1.731	554.3	6.64	0.380
1.200	593.0	18.37	1.074	621.8	29.61	1.756	554.5	6.34	0.363
1.250	594.3	18.22	1.066	623.3	29.05	1.725	554.8	6.71	0.384
1.300	594.8	18.18	1.063	624.6	28.94	1.719	555.2	6.75	0.386
1.350	596.0	18.36	1.075	626.1	29.26	1.739	555.5	6.67	0.382
1.400	596.8	17.84	1.045	627.5	29.03	1.727	555.9	6.26	0.359
1.450	597.8	17.58	1.030	629.0	29.36	1.748	556.1	6.30	0.361
1.500	598.5	17.32	1.015	630.5	29.66	1.766	556.4	7.01	0.401
1.550	599.4	17.75	1.041	632.1	28.80	1.717	557.0	6.48	0.372
1.600	600.3	18.23	1.069	633.3	28.36	1.692	557.0	6.56	0.376
1.650	601.3	17.86	1.048	634.7	28.86	1.723	557.5	7.34	0.421
1.700	602.0	18.15	1.066	636.3	28.93	1.728	558.0	6.18	0.355
1.750	603.3	17.70	1.040	637.7	28.67	1.714	558.0	5.66	0.325
1.800	603.8	17.11	1.006	639.1	28.78	1.721	558.4	6.33	0.363
1.850	604.5	19.02	1.118	640.5	29.17	1.746	558.8	6.18	0.355
1.900	605.9	19.75	1.162	642.1	29.10	1.743	558.9	6.78	0.389
1.950	606.8	18.68	1.100	643.5	28.73	1.722	559.5	7.26	0.417
2.000	607.7	18.35	1.081	644.9	28.83	1.730	559.8	6.77	0.389
2.050	608.7	17.31	1.020	646.5	28.39	1.704	560.0	7.07	0.406
2.100	609.4	15.81	0.932	647.7	27.95	1.679	560.5	7.14	0.410
2.150	610.1	15.73	0.928	649.1	28.57	1.717	560.7	7.22	0.415
2.200	610.9	16.54	0.976	650.7	28.56	1.718	561.3	7.51	0.432
2.250	611.9	16.90	0.998	652.1	27.94	1.682	561.6	6.92	0.398
2.300	612.4	17.96	1.060	653.3	28.16	1.696	561.8	7.14	0.410
2.350	613.7	19.09	1.128	654.9	28.52	1.719	562.3	7.25	0.417
2.400	614.5	19.05	1.126	656.3	28.15	1.698	562.7	6.51	0.374
2.450	615.6	18.68	1.105	657.7	27.93	1.686	562.9	6.58	0.378
2.500	616.5	18.24	1.079	658.9	28.44	1.717	563.4	6.21	0.357
2.550	617.4	17.76	1.051	660.7	28.40	1.716	563.4	6.28	0.361
2.600	618.2	17.47	1.034	661.9	27.71	1.675	563.9	7.13	0.410
2.650	618.9	18.23	1.080	663.3	27.71	1.676	564.3	6.80	0.391
2.700	620.2	18.41	1.091	664.5	28.40	1.719	564.5	7.35	0.423
2.750	620.9	18.05	1.070	666.3	28.43	1.723	565.0	8.06	0.464
2.800	621.8	18.63	1.105	667.5	27.92	1.692	565.5	7.02	0.404
2.850	623.0	18.04	1.071	668.9	28.36	1.720	565.5	7.24	0.417
2.900	623.7	17.01	1.010	670.3	28.68	1.741	566.3	7.50	0.432
2.950	624.6	16.75	0.995	671.9	28.43	1.727	566.4	6.68	0.385
3.000	625.1	17.45	1.037	673.1	28.57	1.736	566.6	7.72	0.445
3.050	626.1	19.20	1.141	674.8	27.99	1.702	567.3	8.02	0.462
3.100	627.4	19.38	1.153	675.9	27.40	1.667	567.7	6.98	0.402
3.150	628.3	18.36	1.092	677.5	27.44	1.671	567.9	6.98	0.402
3.200	629.0	18.46	1.099	678.7	27.26	1.661	568.4	6.64	0.383
3.250	630.2	17.91	1.067	680.1	27.55	1.679	568.4	6.97	0.402
3.300	631.1	15.61	0.930	681.5	27.84	1.698	569.1	7.38	0.426
3.350	631.6	14.66	0.874	682.9	27.77	1.695	569.3	6.97	0.402
3.400	632.3	14.54	0.867	684.3	27.73	1.694	569.6	7.49	0.432
3.450	633.2	13.85	0.826	685.7	27.62	1.688	570.2	7.34	0.424
3.500	633.6	14.07	0.839	687.1	27.33	1.671	570.4	7.04	0.407
3.550	634.7	13.41	0.800	688.3	27.44	1.679	570.7	7.82	0.452
3.600	634.9	12.57	0.750	689.7	28.06	1.718	571.2	7.89	0.456
3.650	636.0	12.13	0.724	691.3	28.02	1.717	571.6	7.48	0.432
3.700	636.1	11.51	0.687	692.7	27.11	1.662	572.0	7.37	0.426
3.750	636.7	13.33	0.797	693.9	26.64	1.634	572.3	7.22	0.418
3.800	637.5	14.90	0.891	695.1	27.15	1.666	572.7	7.22	0.418
3.850	638.4	14.83	0.887	696.7	27.04	1.660	573.0	7.26	0.420
3.900	638.9	15.08	0.902	697.9	26.89	1.652	573.4	7.33	0.424
3.950	640.2	13.80	0.826	699.3	27.11	1.667	573.7	7.66	0.443
4.000	640.5	11.68	0.699	700.7	26.60	1.636	574.3	7.26	0.420
4.050	641.2	10.22	0.612	701.8	27.15	1.671	574.4	6.88	0.398
4.100	641.2	10.30	0.617	703.5	27.48	1.692	574.8	7.55	0.437
4.150	641.9	12.30	0.737	704.7	26.50	1.633	575.3	7.25	0.420
4.200	642.8	12.92	0.774	706.0	26.64	1.643	575.5	7.22	0.418
4.250	643.3	13.14	0.788	707.4	26.90	1.659	575.9	8.18	0.476
4.300	643.9	14.86	0.891	708.8	26.46	1.633	576.6	7.66	0.444
4.350	644.9	-0.00	-0.000	710.0	-0.00	-0.000	576.6	-0.00	-0.000
4.400	645.4	-0.00	-0.000	711.4	-0.00	-0.000	577.3	-0.00	-0.000
4.450	646.5	-0.00	-0.000	712.6	-0.00	-0.000	577.5	-0.00	-0.000
4.500	647.4	-0.00	-0.000	714.0	-0.00	-0.000	577.8	-0.00	-0.000
4.550	647.9	-0.00	-0.000	715.2	-0.00	-0.000	578.3	-0.00	-0.000

TC 23				TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	536.8	-0.00	-0.000	535.4	-0.00	-0.000	536.1	-0.00	-0.000
0.050	536.8	-0.00	-0.000	535.8	-0.00	-0.000	536.1	-0.00	-0.000
0.100	536.8	-0.00	-0.000	535.9	-0.00	-0.000	536.3	-0.00	-0.000
0.150	536.8	-0.00	-0.000	535.9	-0.00	-0.000	536.1	-0.00	-0.000
0.200	536.8	0.	0.	535.9	0.38	0.021	536.1	0.11	0.010
0.250	536.8	0.	0.	535.9	2.86	0.162	536.1	1.77	0.150
0.300	536.8	0.34	0.019	535.8	13.02	0.737	536.1	5.11	0.434
0.350	536.8	1.48	0.114	535.9	37.27	2.110	536.1	11.47	0.974
0.400	536.8	6.31	0.358	536.7	69.73	3.950	536.7	20.75	1.763
0.450	536.8	13.36	0.758	540.1	138.79	7.878	538.5	28.63	2.435
0.500	537.4	24.36	1.379	549.8	250.89	14.32.	540.3	32.59	2.775
0.550	54 .1	3..94	1.756	565.2	306.68	17.658	542.1	34.06	2.904
0.600	54..	31.67	1.799	580.5	285.63	16.585	543.7	34.53	2.946
0.650	543.1	30.98	1.762	593.7	236.84	13.849	545.5	34.27	2.927
0.700	544.8	28.33	1.610	604.2	211.49	12.434	547.3	33.05	2.825
0.750	546..	24.61	1.402	614.9	212.82	12.581	548.7	32.20	2.755
0.800	547.3	21.26	1.222	625.4	200.18	11.896	550.5	31.21	2.673
0.850	548..	19.68	1.126	634.9	195.55	11.675	552.0	29.62	2.539
0.900	549.1	19.15	1.092	644.7	192.29	11.534	553.4	28.59	2.453
0.950	55 ..	18.28	1.043	654..	184.28	11.104	554.8	27.56	2.367
1.000	550.9	18.12	1.033	663.1	175.87	10.640	556.1	26.84	2.306
1.050	552..	17.33	0.990	671.9	171.88	10.440	557.5	26.34	2.265
1.100	55..	15.98	0.914	680.4	167.92	10.238	558.8	25.51	2.195
1.150	553..	16.38	0.937	688.7	161.36	9.873	560.0	25.01	2.154
1.200	554.3	15.86	0.905	696.7	153.06	9.398	561.3	24.74	2.132
1.250	555..	15.07	0.860	703.9	146.96	9.051	562.5	24.20	2.087
1.300	555.9	15.47	0.886	711..	143.05	8.838	563.6	24.15	2.084
1.350	556.6	15.17	0.869	718.4	138.27	8.568	564.8	24.55	2.120
1.400	5 7.3	15.20	0.871	7 4.9	135.45	8.403	566.3	23.84	2.060
1.450	55 ..	14.93	0.854	731.9	132.67	8.266	567.3	22.71	1.964
1.500	558.9	14.19	0.814	738.4	127.89	7.989	568.4	22.15	1.916
1.550	559.5	14.33	0.822	744.5	124.44	7.792	569.5	22.03	1.907
1.600	560.4	14.24	0.821	750.8	121.85	7.649	570.5	22.31	1.933
1.650	5 .9	14.25	0.818	756.8	118.39	7.449	571.8	22.19	1.924
1.700	56 ..	14.39	0.827	762.6	115.80	7.302	572.7	22.59	1.959
1.750	56 ..	13.68	0.787	768.3	113.21	7.155	574.1	22.73	1.973
1.800	56..	13.38	0.771	774..	109.51	6.922	575.2	21.69	1.883
1.850	56..	13.64	0.785	779.2	106.71	6.771	576.0	21.72	1.887
1.900	564..	13.41	0.772	784.5	107.19	6.814	577.3	22.19	1.929
1.950	565..	13.07	0.753	790.0	107.07	6.808	578.3	21.92	1.907
2.000	565.7	13.00	0.749	795.4	104.63	6.678	579.4	22.25	1.937
2.050	566.4	13.07	0.7 3	800..	99.39	6.355	580.5	23.02	2.005
2.100	567.0	13.43	0.77	805.3	96.19	6.161	581.9	22.68	1.976
2.150	567.9	13.39	0.772	810.0	93.78	6.016	582.8	22.22	1.938
2.200	568.4	12.9	0.747	814.8	90.77	5.833	584.0	22.22	1.939
2.250	569..	12.72	0.734	8.9.0	89.33	5.749	585.1	21.80	1.904
2.300	569.6	12.68	0.732	8 3.6	88.77	5.7.1	586.1	21.65	1.891
2.350	570.4	12.7.	0.734	827.6	88.79	5.731	587..	21.72	1.898
2.400	571.9	12.82	0.741	832.5	88.42	5.716	588.3	22.12	1.934
2.450	571.0	13.16	0.759	836.8	86.19	5.580	589.5	22.18	1.941
2.500	57 .3	12..	0.757	841.0	85.1	5.519	590.6	21.84	1.913
2.550	573.0	12.04	0.698	845.4	82.90	5.382	591.5	22.65	1.984
2.600	573.4	11.85	0.685	849.3	80.85	5.256	592.9	23.05	2.021
2.650	574..	12.29	0.7 1	853.4	79.09	5.187	593.9	22.67	1.989
2.700	574.8	11.62	0.679	857.4	77.84	5.074	595.2	22.41	1.967
2.750	575.2	11.60	0.673	861.1	76.29	4.978	596.2	21.70	1.906
2.800	575.9	-0.00	-0.000	864.8	-0.00	-0.000	597.1	-0.00	-0.000
2.850	576.8	-0.00	-0.000	868.9	-0.00	-0.000	598.3	-0.00	-0.000
2.900	57 .9	-0.00	-0.000	872.4	-0.00	-0.000	599.6	-0.00	-0.000
2.950	577.6	-0.00	-0.000	875.8	-0.00	-0.000	600.6	-0.00	-0.000
3.000	578.3	-0.00	-0.000	879.7	-0.00	-0.000	602.0	-0.00	-0.000

TC 23				TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	575.2	-0.00	-0.000	861.1	-0.00	-0.000	596.2	-0.00	-0.000
0.050	575.9	-0.00	-0.000	864.8	-0.00	-0.000	597.1	-0.00	-0.000
0.100	576.6	-0.00	-0.000	868.9	-0.00	-0.000	598.3	-0.00	-0.000
0.150	576.9	-0.00	-0.000	872.4	-0.00	-0.000	599.6	-0.00	-0.000
0.200	577.6	12.39	0.718	875.8	72.31	4.740	600.6	23.74	2.089
0.250	578.3	12.13	0.703	879.7	72.31	4.746	602.0	23.73	2.090
0.300	578.9	11.68	0.678	883.2	71.44	4.694	603.1	22.95	2.023
0.350	579.4	11.83	0.686	886.7	70.85	4.660	604.2	23.06	2.033
0.400	579.9	12.27	0.712	890.3	69.58	4.582	605.4	23.20	2.047
0.450	580.8	11.90	0.691	893.8	68.12	4.490	606.6	22.64	1.999
0.500	581.2	11.49	0.667	897.2	66.35	4.378	607.7	22.12	1.955
0.550	581.9	11.52	0.670	900.2	66.33	4.380	608.7	22.08	1.952
0.600	582.2	11.81	0.687	903.7	66.67	4.407	609.8	22.52	1.991
0.650	583.0	12.62	0.734	907.2	64.79	4.288	611.0	22.77	2.015
0.700	583.7	12.81	0.745	910.2	62.84	4.162	612.1	23.20	2.055
0.750	584.4	12.18	0.709	913.2	62.33	4.132	613.3	23.71	2.101
0.800	584.9	11.47	0.668	916.6	60.56	4.018	614.5	23.56	2.089
0.850	585.4	10.99	0.640	919.2	59.35	3.941	615.6	23.89	2.119
0.900	586.0	10.62	0.619	922.4	58.90	3.915	617.0	23.81	2.113
0.950	586.5	10.47	0.610	925.4	56.99	3.791	618.1	23.11	2.052
1.000	587.0	10.40	0.606	927.9	56.29	3.747	619.1	23.76	2.111
1.050	587.6	10.18	0.593	930.9	56.54	3.767	620.5	23.79	2.116
1.100	587.9	10.62	0.619	933.6	56.62	3.775	621.6	23.42	2.084
1.150	588.6	11.06	0.645	936.6	56.58	3.775	622.6	24.37	2.169
1.200	589.2	10.83	0.632	939.4	55.84	3.729	624.2	24.07	2.145
1.250	589.7	10.76	0.628	942.2	54.66	3.653	625.1	23.63	2.106
1.300	590.2	10.72	0.626	945.0	52.37	3.503	626.5	23.81	2.123
1.350	590.7	10.61	0.619	947.2	51.49	3.446	627.5	23.40	2.088
1.400	591.3	10.61	0.619	950.0	51.89	3.475	628.6	24.02	2.144
1.450	591.8	10.61	0.620	952.6	50.85	3.408	630.0	24.71	2.208
1.500	592.3	10.60	0.620	954.9	50.81	3.408	631.2	24.34	2.176
1.550	592.9	10.60	0.620	957.6	51.77	3.474	632.5	24.12	2.157
1.600	593.4	10.71	0.626	960.2	51.36	3.449	633.5	24.34	2.178
1.650	593.9	10.75	0.628	962.7	51.39	3.454	634.9	24.40	2.185
1.700	594.5	10.82	0.633	965.3	51.42	3.458	636.0	24.55	2.199
1.750	595.0	11.15	0.652	968.2	49.54	3.336	637.4	24.58	2.204
1.800	595.7	10.85	0.635	970.1	48.54	3.269	638.4	24.72	2.218
1.850	596.0	10.52	0.616	972.9	47.88	3.226	639.8	24.90	2.235
1.900	596.6	11.14	0.653	975.1	46.73	3.151	641.1	24.32	2.184
1.950	597.3	11.03	0.646	977.5	46.03	3.105	642.1	24.53	2.204
2.000	597.8	10.26	0.601	979.6	45.29	3.057	643.5	24.75	2.225
2.050	598.2	10.37	0.608	981.8	46.13	3.115	644.7	24.05	2.164
2.100	598.9	10.11	0.593	984.6	45.61	3.082	645.8	24.20	2.178
2.150	599.2	9.63	0.565	986.5	43.84	2.964	647.2	24.05	2.166
2.200	599.8	9.78	0.573	988.5	44.82	3.032	648.2	23.68	2.134
2.250	600.3	9.41	0.552	991.1	45.04	3.049	649.5	24.08	2.171
2.300	600.6	9.41	0.552	993.2	43.86	2.971	650.7	24.08	2.172
2.350	601.2	9.77	0.574	995.3	43.89	2.974	651.7	24.73	2.233
2.400	601.7	9.62	0.565	997.6	43.33	2.938	653.1	25.64	2.316
2.450	602.0	9.99	0.587	999.7	42.37	2.875	654.5	25.20	2.278
2.500	602.7	9.99	0.587	1001.9	41.74	2.833	655.6	25.13	2.272
2.550	603.1	9.73	0.572	1004.0	40.67	2.762	657.0	25.31	2.290
2.600	603.6	9.91	0.583	1005.7	40.05	2.775	658.2	24.83	2.248
2.650	604.2	9.62	0.566	1008.0	41.36	2.811	659.4	24.65	2.233
2.700	604.5	9.84	0.579	1010.0	41.02	2.790	660.7	24.50	2.221
2.750	605.2	9.76	0.574	1011.9	41.86	2.848	661.9	24.35	2.209
2.800	605.6	9.07	0.533	1014.4	41.67	2.837	663.1	24.17	2.193
2.850	605.9	9.62	0.566	1016.5	39.35	2.681	664.3	23.91	2.171
2.900	606.6	9.72	0.572	1018.1	38.50	2.624	665.4	24.39	2.215
2.950	607.0	9.21	0.542	1020.0	38.97	2.657	666.8	24.64	2.240
3.000	607.3	9.98	0.588	1021.9	39.44	2.690	667.8	24.93	2.267
3.050	608.0	10.38	0.612	1024.0	39.62	2.704	669.2	25.51	2.322
3.100	608.6	9.76	0.575	1026.2	38.55	2.632	670.6	24.82	2.260
3.150	608.9	9.46	0.558	1027.9	37.52	2.563	671.7	24.20	2.205
3.200	609.4	9.43	0.556	1029.9	36.34	2.483	672.9	24.38	2.222
3.250	610.0	8.88	0.523	1031.4	35.71	2.441	674.1	24.34	2.220
3.300	610.5	7.59	0.448	1033.2	36.62	2.505	675.4	24.49	2.235
3.350	610.5	7.44	0.439	1035.5	35.74	2.445	676.6	24.63	2.249
3.400	611.0	8.62	0.508	1036.7	35.33	2.418	677.8	24.71	2.257
3.450	611.6	8.80	0.519	1038.6	36.49	2.499	679.0	24.92	2.278
3.500	611.9	8.98	0.530	1040.6	36.16	2.477	680.4	24.49	2.239
3.550	612.3	10.26	0.606	1042.3	35.68	2.445	681.5	24.05	2.200
3.600	613.1	10.26	0.606	1044.4	33.99	2.331	682.7	24.16	2.212
3.650	613.5	9.31	0.550	1045.7	32.26	2.213	683.9	24.20	2.216
3.700	613.8	9.56	0.565	1047.2	33.14	2.273	685.2	24.16	2.214
3.750	614.4	9.93	0.587	1049.0	33.72	2.314	686.4	24.05	2.205
3.800	614.9	10.04	0.593	1050.6	34.51	2.370	687.4	24.49	2.246
3.850	615.4	10.11	0.598	1052.3	36.30	2.493	688.8	25.03	2.298
3.900	616.0	9.85	0.583	1054.6	35.64	2.449	690.1	24.85	2.282
3.950	616.3	10.07	0.596	1056.0	34.31	2.359	691.3	24.85	2.284
4.000	617.0	9.96	0.590	1057.8	34.31	2.359	692.5	25.03	2.302
4.050	617.4	9.49	0.561	1059.5	33.50	2.305	693.9	24.49	2.253
4.100	617.9	9.59	0.568	1061.1	33.05	2.275	695.0	24.16	2.224
4.150	618.4	9.26	0.549	1062.9	32.86	2.263	696.2	24.52	2.258
4.200	618.8	9.08	0.538	1064.4	32.06	2.208	697.4	24.60	2.266
4.250	619.1	10.07	0.596	1065.8	32.56	2.243	698.6	24.89	2.294
4.300	619.8	10.62	0.629	1067.8	32.66	2.251	700.0	24.71	2.279
4.350	620.3	-0.00	-0.000	1069.3	-0.00	-0.000	701.2	-0.00	-0.000
4.400	620.9	-0.00	-0.000	1070.7	-0.00	-0.000	702.1	-0.00	-0.000
4.450	621.4	-0.00	-0.000	1072.5	-0.00	-0.000	703.5	-0.00	-0.000
4.500	621.8	-0.00	-0.000	1073.9	-0.00	-0.000	704.7	-0.00	-0.000
4.550	622.3	-0.00	-0.000	1075.6	-0.00	-0.000	706.0	-0.00	-0.000

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	617.4	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	618.9	-0.00	-0.000	610.7	-0.00	-0.000
0.100	610.5	-0.00	-0.000	620.0	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	621.8	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	622.5	23.53	2.094	610.5	0.	0.
0.250	610.5	0.	0.	623.5	25.24	2.248	610.5	0.22	0.010
0.300	610.5	0.	0.	625.3	25.83	2.302	610.5	0.59	0.026
0.350	610.5	0.	0.	626.5	24.21	2.159	610.7	0.22	0.010
0.400	610.5	0.	0.	627.4	24.43	2.179	610.5	0.	0.
0.450	610.5	0.	0.	628.8	24.83	2.217	610.7	-0.22	-0.010
0.500	610.5	0.	0.	630.2	23.76	2.123	610.5	-0.48	-0.021
0.550	610.5	0.	0.	631.2	22.37	2.000	610.5	-0.18	-0.008
0.600	610.5	0.	0.	632.3	21.85	1.955	610.5	0.07	0.003
0.650	610.5	0.	0.	633.2	22.98	2.056	610.5	0.33	0.015
0.700	610.5	0.	0.	634.7	24.16	2.162	610.7	0.	0.
0.750	610.5	0.	0.	635.3	26.41	2.365	610.5	-0.33	-0.015
0.800	610.5	0.	0.	636.8	31.08	2.786	610.5	0.04	0.002
0.850	610.5	0.	0.	638.8	33.89	3.040	610.5	0.22	0.010
0.900	610.5	0.	0.	641.2	31.51	2.830	610.5	0.55	0.024
0.950	610.5	0.	0.	641.9	28.95	2.601	610.7	0.44	0.019
1.000	610.5	0.	0.	643.3	29.46	2.649	610.7	-0.33	-0.015
1.050	610.5	0.	0.	645.1	28.87	2.598	610.5	-0.51	-0.023
1.100	610.5	0.	0.	646.5	26.97	2.428	610.5	-0.15	-0.006
1.150	610.5	0.	0.	647.7	25.94	2.338	610.5	0.18	0.008
1.200	610.5	0.	0.	648.9	25.14	2.266	610.7	-0.11	-0.005
1.250	610.5	0.	0.	650.5	23.09	2.083	610.5	-0.44	-0.019
1.300	610.5	0.	0.	651.2	21.60	1.949	610.5	-0.11	-0.005
1.350	610.5	0.	0.	652.3	22.14	1.999	610.5	0.11	0.005
1.400	610.5	0.	0.	653.3	23.12	2.089	610.5	0.26	0.011
1.450	610.5	0.	0.	654.7	23.96	2.166	610.5	0.66	0.029
1.500	610.5	0.	0.	655.9	23.78	2.151	610.7	0.44	0.019
1.550	610.5	0.	0.	657.0	24.07	2.178	610.7	-0.44	-0.019
1.600	610.5	0.11	0.010	658.0	25.78	2.334	610.5	-0.66	-0.029
1.650	610.5	0.15	0.013	659.8	26.22	2.375	610.5	-0.37	-0.016
1.700	610.5	0.22	0.019	660.7	26.83	2.432	610.5	-0.26	-0.011
1.750	610.5	0.44	0.039	662.4	27.78	2.520	610.5	-0.11	-0.005
1.800	610.7	0.	0.	663.6	27.27	2.475	610.5	0.11	0.005
1.850	610.5	-0.44	-0.039	665.0	27.19	2.470	610.5	0.26	0.011
1.900	610.5	-0.22	-0.019	666.4	26.79	2.435	610.5	0.37	0.016
1.950	610.5	-0.15	-0.013	667.8	25.55	2.324	610.5	0.77	0.034
2.000	610.5	-0.11	-0.010	668.9	25.00	2.275	610.7	0.59	0.026
2.050	610.5	0.	0.	670.3	24.38	2.220	610.7	-0.22	-0.010
2.100	610.5	0.	0.	671.3	23.84	2.171	610.5	-0.22	-0.010
2.150	610.5	0.	0.	672.7	23.32	2.126	610.7	-0.26	-0.011
2.200	610.5	0.	0.	673.8	22.23	2.027	610.5	-0.55	-0.024
2.250	610.5	0.	0.	674.7	22.56	2.058	610.5	-0.11	-0.005
2.300	610.5	0.	0.	675.9	23.83	2.175	610.5	0.29	0.013
2.350	610.5	0.	0.	677.2	24.09	2.200	610.7	-0.11	-0.005
2.400	610.5	0.	0.	678.3	24.34	2.224	610.5	-0.44	-0.019
2.450	610.5	0.	0.	679.6	25.22	2.305	610.5	-0.22	-0.010
2.500	610.5	0.	0.	680.8	26.16	2.393	610.5	-0.15	-0.006
2.550	610.5	0.	0.	682.4	26.20	2.398	610.5	-0.11	-0.005
2.600	610.5	0.	0.	683.6	25.32	2.319	610.5	0.	0.
2.650	610.5	0.	0.	684.8	24.85	2.277	610.5	0.11	0.005
2.700	610.5	0.	0.	686.0	24.27	2.225	610.5	0.26	0.011
2.750	610.5	0.	0.	687.3	23.54	2.159	610.5	0.37	0.016
2.800	610.5	0.	0.	688.3	23.32	2.140	610.5	0.66	0.029
2.850	610.5	0.	0.	689.7	22.70	2.085	610.7	0.44	0.019
2.900	610.5	0.	0.	690.6	22.08	2.029	610.7	-0.44	-0.019
2.950	610.5	0.	0.	691.8	22.30	2.050	610.5	-0.66	-0.029
3.000	610.5	0.	0.	692.7	23.10	2.124	610.5	-0.26	-0.011
3.050	610.5	0.	0.	694.1	23.90	2.199	610.5	-0.11	-0.005
3.100	610.5	0.	0.	695.1	24.63	2.267	610.5	0.22	0.010
3.150	610.5	0.	0.	696.7	24.49	2.256	610.5	0.70	0.031
3.200	610.5	0.	0.	697.7	23.25	2.142	610.7	0.37	0.016
3.250	610.5	0.	0.	698.8	23.00	2.120	610.5	0.22	0.010
3.300	610.5	0.	0.	700.0	23.03	2.124	610.7	0.22	0.010
3.350	610.5	0.	0.	701.2	22.30	2.058	610.7	-0.59	-0.026
3.400	610.5	0.	0.	702.1	22.45	2.073	610.5	-0.66	-0.029
3.450	610.5	0.	0.	703.3	23.29	2.151	610.5	-0.22	-0.010
3.500	610.5	0.	0.	704.6	23.40	2.162	610.5	-0.04	-0.002
3.550	610.5	0.	0.	705.8	23.22	2.147	610.5	0.33	0.015
3.600	610.5	0.	0.	706.8	23.25	2.151	610.7	0.	0.
3.650	610.5	0.	0.	708.1	23.22	2.149	610.5	-0.44	-0.019
3.700	610.5	0.	0.	709.1	23.62	2.187	610.5	-0.22	-0.010
3.750	610.5	0.	0.	710.5	23.69	2.195	610.5	-0.04	-0.002
3.800	610.5	0.	0.	711.6	23.04	2.135	610.5	0.04	0.002
3.850	610.5	0.	0.	712.6	23.41	2.170	610.5	0.22	0.010
3.900	610.5	0.	0.	714.0	23.48	2.178	610.5	0.44	0.019
3.950	610.5	0.	0.	715.2	22.02	2.044	610.7	0.	0.
4.000	610.5	0.	0.	715.9	21.80	2.025	610.5	-0.33	-0.015
4.050	610.5	0.	0.	717.2	22.97	2.134	610.5	-0.07	-0.003
4.100	610.5	0.	0.	718.6	22.68	2.108	610.5	0.07	0.003
4.150	610.5	0.	0.	719.6	21.51	2.001	610.5	0.44	0.019
4.200	610.5	0.	0.	720.3	22.21	2.066	610.7	0.15	0.006
4.250	610.5	0.	0.	721.7	23.41	2.179	610.5	-0.22	-0.010
4.300	610.5	0.	0.	723.1	22.50	2.096	610.5	0.22	0.010
4.350	610.5	-0.00	-0.000	724.0	-0.00	-0.000	610.7	-0.00	-0.000
4.400	610.5	-0.00	-0.000	724.9	-0.00	-0.000	610.5	-0.00	-0.000
4.450	610.5	-0.00	-0.000	726.3	-0.00	-0.000	610.5	-0.00	-0.000
4.500	610.5	-0.00	-0.000	727.5	-0.00	-0.000	610.5	-0.00	-0.000
4.550	610.5	-0.00	-0.000	728.5	-0.00	-0.000	610.5	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	536.8	-0.00	-0.000	535.8	-0.00	-0.000	536.1	-0.00	-0.000
0.050	536.8	-0.00	-0.000	535.8	-0.00	-0.000	536.3	-0.00	-0.000
0.100	536.8	-0.00	-0.000	535.9	-0.00	-0.000	536.1	-0.00	-0.000
0.150	536.8	-0.00	-0.000	535.8	-0.00	-0.000	536.1	-0.00	-0.000
0.200	537.0	0.71	0.061	535.8	0.94	0.080	536.1	3.61	0.306
0.250	537.0	0.38	0.032	535.8	6.50	0.552	536.1	24.61	2.091
0.300	536.8	4.88	0.415	535.8	24.51	2.081	536.5	43.49	3.694
0.350	537.0	19.70	1.589	535.9	46.27	3.930	536.3	101.00	8.579
0.400	537.4	42.94	3.649	537.4	101.17	8.599	541.2	300.39	26.272
0.450	537.8	84.67	7.198	543.9	229.77	19.606	567.1	874.23	75.588
0.500	542.7	161.14	13.748	560.4	355.33	30.606	626.6	1052.41	93.955
0.550	556.1	207.74	17.851	579.4	326.74	28.441	672.4	866.95	73.535
0.600	584.2	181.08	15.633	593.0	247.49	21.700	709.3	645.69	59.790
0.650	573.0	173.77	15.076	604.4	200.97	17.723	737.0	544.86	51.026
0.700	602.2	166.67	14.539	613.1	189.15	16.757	763.8	496.54	46.987
0.750	590.0	153.02	13.395	622.6	184.89	16.458	786.6	446.38	42.599
0.800	597.1	146.96	12.913	631.8	183.34	16.393	808.4	369.52	35.539
0.850	604.5	1.6.14	13.948	640.9	181.40	16.292	823.6	285.37	27.590
0.900	612.1	172.85	15.305	650.1	177.76	16.033	837.0	262.68	25.510
0.950	623.3	168.68	15.020	658.7	172.41	15.614	849.8	227.56	22.193
1.000	628.6	160.13	14.295	667.1	168.85	15.350	859.7	198.54	19.424
1.050	636.9	161.73	14.511	675.5	167.93	15.325	869.1	186.70	18.320
1.100	644.9	176.92	15.919	683.9	167.92	15.381	877.9	184.11	18.115
1.150	655.4	2.5.32	19.470	692.3	167.04	15.337	888.1	166.92	16.476
1.200	666.4	193.74	16.699	700.7	164.44	15.172	895.2	137.36	13.586
1.250	674.1	132.64	13.928	708.8	161.41	14.943	901.2	122.36	12.124
1.300	681.0	136.87	12.650	716.8	158.39	14.713	906.7	125.46	12.451
1.350	687.4	144.11	13.037	724.7	154.94	14.439	914.1	129.00	12.830
1.400	694.0	151.83	14.092	732.2	153.25	14.325	919.6	129.88	12.938
1.450	700.7	172.32	15.949	739.9	152.44	14.293	927.0	125.90	12.569
1.500	713.1	154.86	14.363	747.6	150.31	14.136	932.8	126.34	12.632
1.550	719.3	1.5.85	15.863	754.8	149.51	14.100	938.0	133.83	13.401
1.600	725.4	9.4.89	8.808	762.6	149.14	14.137	948.2	117.48	11.797
1.650	725.9	95.12	7.938	769.9	147.02	13.945	949.8	129.81	13.040
1.700	731.9	94.29	8.816	777.1	145.34	13.822	956.2	241.91	24.343
1.750	737.7	87.59	8.205	784.5	143.65	13.698	974.0	169.93	17.180
1.800	739.8	1.1.64	9.529	791.5	142.40	13.614	974.5	114.28	11.555
1.850	747.6	1.9.36	10.285	798.6	142.91	13.697	981.1	130.16	13.184
1.900	752.9	104.25	9.831	806.3	141.65	13.612	987.8	136.24	13.823
1.950	757.5	85.72	8.204	812.8	139.08	13.397	993.0	162.18	16.476
2.000	761.7	36.79	3.479	819.7	137.82	13.307	1005.0	156.84	15.981
2.050	756.4	27.26	2.856	826.7	135.23	13.098	1011.4	113.17	11.550
2.100	759.4	54.18	5.118	833.3	131.31	12.737	1013.8	101.22	10.336
2.150	763.8	71.08	6.726	839.8	128.72	12.512	1020.7	103.83	10.620
2.200	768.2	99.25	9.365	846.2	127.44	12.413	1026.9	87.96	9.010
2.250	772.2	95.99	9.111	852.9	127.92	12.486	1027.9	90.55	9.277
2.300	777.5	1 6.70	1.0149	858.8	129.27	12.644	1034.6	108.97	11.182
2.350	783.4	1.5.4.	10.049	865.5	127.10	12.458	1041.5	110.24	11.331
2.400	788.4	99.31	9.683	871.7	122.71	12.051	1045.5	93.94	9.664
2.450	792.6	103.50	10.090	877.5	121.86	11.989	1050.2	88.93	9.158
2.500	798.9	109.95	10.537	883.9	122.32	12.057	1054.6	81.68	8.420
2.550	804.5	1..4.9	9.844	869.9	121.01	11.950	1058.3	79.30	8.182
2.600	808.4	1 3.82	9.908	895.9	120.14	11.886	1062.0	80.24	8.285
2.650	814.6	1.6.44	10.257	901.9	118.83	11.777	1066.0	84.00	8.681
2.700	820.4	1.0.39	9.695	907.9	114.86	11.403	1071.1	83.87	8.677
2.750	824.3	90.82	8.783	913.4	112.21	11.158	1074.6	82.56	8.548
2.800	829.2	-0.00	-0.000	918.9	-0.00	-0.000	1078.4	-0.00	-0.000
2.850	832.2	-0.00	-0.000	924.9	-0.00	-0.000	1083.3	-0.00	-0.000
2.900	837.3	-0.00	-0.000	930.2	-0.00	-0.000	1088.2	-0.00	-0.000
2.950	842.6	-0.00	-0.000	936.0	-0.00	-0.000	1092.1	-0.00	-0.000
3.000	847.2	-0.00	-0.000	941.5	-0.00	-0.000	1095.9	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	824.3	-0.00	-0.000	913.4	-0.00	-0.000	1074.6	-0.00	-0.000
0.050	829.2	-0.00	-0.000	918.9	-0.00	-0.000	1078.4	-0.00	-0.000
0.100	832.2	-0.00	-0.000	924.9	-0.00	-0.000	1083.3	-0.00	-0.000
0.150	837.3	-0.00	-0.000	930.2	-0.00	-0.000	1088.2	-0.00	-0.000
0.200	842.6	94.25	9.170	936.0	110.87	11.096	1092.1	76.58	7.958
0.250	847.2	90.84	8.851	941.5	107.77	10.802	1095.9	70.43	7.325
0.300	851.2	88.21	8.607	946.6	106.43	10.683	1098.5	69.03	7.184
0.350	855.8	87.35	8.535	952.1	106.86	10.742	1101.5	78.30	8.154
0.400	860.2	85.30	8.347	957.4	106.40	10.711	1107.4	78.08	8.140
0.450	864.3	80.71	7.908	962.7	105.06	10.591	1110.6	70.39	7.343
0.500	868.5	74.25	7.284	968.0	103.27	10.425	1113.9	64.36	6.718
0.550	872.6	63.86	6.273	972.9	102.81	10.392	1116.0	71.18	7.434
0.600	873.8	60.08	5.904	978.2	102.35	10.359	1120.8	82.64	8.640
0.650	877.4	63.03	6.200	983.3	99.67	10.102	1123.1	106.51	11.139
0.700	880.2	66.05	6.503	988.1	97.59	9.902	1131.8	118.61	12.426
0.750	884.1	71.34	7.033	993.0	96.09	9.762	1136.7	102.90	10.790
0.800	887.6	71.74	7.080	997.6	95.28	9.691	1141.2	95.86	10.061
0.850	891.3	71.84	7.098	1002.6	94.96	9.670	1145.5	97.01	10.190
0.900	894.9	70.57	6.980	1007.3	92.48	9.429	1152.5	83.39	8.771
0.950	898.2	70.67	6.997	1011.7	90.98	9.286	1155.2	62.04	6.529
1.000	901.9	70.97	7.034	1016.5	89.49	9.144	1157.5	50.32	5.298
1.050	905.5	70.19	6.964	1020.5	89.16	9.119	1158.2	47.05	4.954
1.100	908.8	70.19	6.971	1025.1	90.98	9.316	1160.9	51.46	5.422
1.150	912.5	69.31	6.890	1030.0	89.49	9.173	1164.2	51.92	5.473
1.200	915.9	67.44	6.712	1034.2	86.33	8.858	1168.0	45.53	4.802
1.250	919.2	66.17	6.591	1038.5	84.34	8.662	1168.2	42.20	4.451
1.300	922.4	65.71	6.552	1042.7	82.84	8.517	1172.2	37.79	3.990
1.350	925.6	66.34	6.620	1046.5	82.91	8.531	1170.3	41.84	4.416
1.400	929.1	66.56	6.648	1050.9	83.46	8.596	1175.8	51.18	5.406
1.450	932.1	67.33	6.731	1055.3	80.89	8.340	1177.2	50.91	5.379
1.500	935.8	68.81	6.886	1058.8	79.69	8.222	1180.3	52.54	5.555
1.550	939.4	67.14	6.725	1063.0	79.75	8.236	1182.4	58.09	6.144
1.600	942.4	66.74	6.691	1067.1	78.45	8.109	1187.2	54.94	5.815
1.650	945.9	66.10	6.633	1070.9	77.15	7.982	1187.5	55.27	5.851
1.700	949.3	64.22	6.450	1074.6	76.73	7.944	1189.8	71.17	7.537
1.750	952.5	62.26	6.259	1078.6	76.11	7.887	1196.3	68.46	7.258
1.800	955.3	61.34	6.171	1082.3	75.01	7.779	1198.5	60.51	6.418
1.850	958.3	61.55	6.197	1086.1	74.00	7.681	1203.0	49.45	5.249
1.900	961.5	62.02	6.250	1089.6	72.90	7.573	1202.8	39.76	4.220
1.950	964.8	60.32	6.084	1093.3	73.16	7.605	1204.9	39.63	4.208
2.000	967.6	58.07	5.862	1097.1	71.67	7.457	1207.8	36.83	3.913
2.050	970.5	56.60	5.717	1100.5	70.28	7.317	1208.2	37.60	3.995
2.100	973.6	53.35	5.394	1104.1	69.57	7.248	1211.4	39.21	4.168
2.150	975.4	52.35	5.295	1107.4	68.47	7.139	1212.3	38.62	4.106
2.200	978.4	54.22	5.488	1110.7	69.31	7.231	1214.9	41.04	4.365
2.250	981.1	54.73	5.543	1114.6	68.51	7.153	1218.0	36.56	3.891
2.300	983.9	55.75	5.651	1117.7	66.83	6.982	1217.6	35.05	3.730
2.350	986.7	56.44	5.725	1121.0	66.61	6.964	1220.4	39.61	4.217
2.400	989.7	55.59	5.643	1124.5	65.48	6.850	1222.2	40.10	4.270
2.450	992.2	55.36	5.623	1127.6	64.11	6.711	1225.2	35.84	3.819
2.500	995.3	54.43	5.533	1130.8	63.76	6.678	1226.0	31.87	3.396
2.550	997.6	53.47	5.438	1134.1	62.97	6.600	1227.9	29.26	3.119
2.600	1000.5	53.53	5.449	1137.0	62.72	6.578	1229.8	23.83	2.541
2.650	1003.1	53.12	5.410	1140.3	62.66	6.575	1228.9	25.93	2.764
2.700	1005.7	52.85	5.386	1143.3	62.23	6.534	1231.1	32.87	3.506
2.750	1008.6	51.81	5.284	1146.4	62.56	6.573	1232.7	36.54	3.898
2.800	1010.8	50.96	5.200	1149.9	61.38	6.453	1235.9	36.50	3.895
2.850	1013.5	51.17	5.225	1152.8	58.86	6.192	1238.3	29.25	3.124
2.900	1016.1	50.24	5.134	1155.4	58.08	6.112	1237.3	26.21	2.799
2.950	1018.4	49.98	5.109	1158.3	58.13	6.121	1238.3	34.58	3.692
3.000	1021.1	50.41	5.156	1161.3	58.10	6.121	1240.7	43.97	4.697
3.050	1023.7	49.19	5.035	1164.4	57.21	6.031	1246.2	39.37	4.209
3.100	1025.8	48.81	4.999	1167.2	55.39	5.842	1245.5	28.54	3.051
3.150	1028.4	49.39	5.061	1169.6	55.18	5.823	1245.9	31.66	3.385
3.200	1031.1	47.84	4.905	1172.7	54.87	5.793	1248.4	34.36	3.675
3.250	1033.2	46.69	4.790	1175.3	53.52	5.653	1252.3	23.22	2.485
3.300	1035.5	47.09	4.833	1177.9	53.32	5.634	1250.3	17.21	1.841
3.350	1038.1	46.13	4.737	1180.6	52.97	5.601	1252.3	19.55	2.093
3.400	1040.0	46.26	4.753	1183.2	52.20	5.521	1252.0	23.70	2.537
3.450	1042.5	47.57	4.890	1185.8	51.75	5.476	1254.2	29.99	3.210
3.500	1044.8	48.22	4.959	1188.4	50.97	5.397	1254.7	35.13	3.762
3.550	1047.1	50.29	5.175	1191.0	50.20	5.317	1258.1	38.57	4.132
3.600	1050.4	49.40	5.088	1193.6	48.75	5.166	1262.2	25.85	2.771
3.650	1052.5	45.81	4.720	1195.8	47.47	5.033	1261.9	7.00	0.750
3.700	1054.4	44.95	4.634	1197.9	48.71	5.166	1257.6	16.93	1.813
3.750	1056.9	44.14	4.553	1200.8	49.37	5.238	1261.2	36.13	3.872
3.800	1058.8	43.76	4.516	1203.0	48.85	5.185	1263.2	45.87	4.918
3.850	1061.3	44.12	4.555	1205.4	49.73	5.281	1266.3	55.16	5.916
3.900	1063.4	43.93	4.537	1208.2	49.39	5.247	1271.6	48.02	5.155
3.950	1065.3	45.08	4.658	1210.6	47.87	5.087	1272.1	32.23	3.460
4.000	1067.9	45.69	4.724	1212.8	47.13	5.011	1273.6	23.01	2.471
4.050	1070.0	45.39	4.695	1215.2	46.51	4.947	1273.6	15.73	1.690
4.100	1072.8	43.55	4.508	1217.4	46.13	4.909	1274.0	16.69	1.792
4.150	1074.6	40.48	4.191	1220.0	44.87	4.776	1275.7	18.35	1.971
4.200	1076.3	40.11	4.154	1221.9	43.67	4.651	1276.7	15.66	1.682
4.250	1078.4	40.75	4.223	1224.1	44.05	4.693	1276.2	19.83	2.131
4.300	1080.5	40.81	4.231	1226.5	43.39	4.625	1278.6	24.11	2.592
4.350	1082.5	-0.00	-0.000	1228.4	-0.00	-0.000	1278.9	-0.00	-0.000
4.400	1084.7	-0.00	-0.000	1230.5	-0.00	-0.000	1280.4	-0.00	-0.000
4.450	1086.8	-0.00	-0.000	1233.0	-0.00	-0.000	1282.8	-0.00	-0.000
4.500	1088.9	-0.00	-0.000	1235.3	-0.00	-0.000	1284.7	-0.00	-0.000
4.550	1091.0	-0.00	-0.000	1237.0	-0.00	-0.000	1285.0	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	535.9	-0.00	-0.000
0.050	535.9	-0.00	-0.000
0.100	535.8	-0.00	-0.000
0.150	535.8	-0.00	-0.000
0.200	535.8	0.23	0.019
0.250	536.9	4.47	0.380
0.300	535.9	23.25	1.974
0.350	535.9	43.03	3.659
0.400	536.7	97.94	8.321
0.450	540.2	276.89	23.436
0.500	546.9	367.44	31.857
0.550	577.3	230.92	19.717
0.600	587.0	207.12	17.489
0.650	596.4	191.21	16.093
0.700	605.7	177.71	15.243
0.750	613.2	169.32	15.021
0.800	622.0	164.27	14.64
0.850	630.4	161.36	13.945
0.900	637.0	149.96	13.084
0.950	644.9	145.67	12.927
1.000	651.9	136.40	12.133
1.050	658.0	129.09	11.687
1.100	664.5	121.38	11.837
1.150	671.3	123.65	11.672
1.200	677.5	122.88	11.62
1.250	684.4	122.69	11.052
1.300	689.2	120.23	11.041
1.350	695.5	119.76	10.748
1.400	701.4	111.5	10.234
1.450	706.3	104.47	10.032
1.500	712.3	106.74	9.896
1.550	717.2	103.73	9.634
1.600	722.4	103.31	9.546
1.650	727.5	99.8	9.361
1.700	732.2	100.	9.536
1.750	737.5	102.58	9.609
1.800	743.3	99.33	9.232
1.850	747.	99.14	8.955
1.900	752.4	96.34	9.077
1.950	757.	97.24	8.957
2.000	762.7	91.82	8.682
2.050	766.6	90.29	8.74
2.100	770.1	83.29	7.90
2.150	774.5	84.48	8.027
2.200	778.5	85.68	8.153
2.250	783.1	87.16	8.27
2.300	787.7	84.75	8.091
2.350	791.5	83.21	7.956
2.400	795.8	82.16	7.847
2.450	799.6	82.48	7.908
2.500	804.4	80.05	7.689
2.550	807.7	78.56	7.761
2.600	811.6	75.43	7.269
2.650	815.3	73.56	7.094
2.700	819.0	74.36	7.179
2.750	822.9	73.50	7.104
2.800	826.2	-0.00	-0.000
2.850	830.3	-0.00	-0.000
2.900	833.8	-0.00	-0.000
2.950	837.5	-0.00	-0.000
3.000	841.5	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	822.9	-0.00	-0.000
0.050	826.2	-0.00	-0.000
0.100	830.3	-0.00	-0.000
0.150	833.8	-0.00	-0.000
0.200	837.5	73.95	7.183
0.250	841.5	71.61	6.965
0.300	844.5	69.27	6.744
0.350	848.1	70.36	6.858
0.400	852.1	67.73	6.610
0.450	854.6	67.94	6.636
0.500	858.5	70.69	6.913
0.550	862.0	71.00	6.951
0.600	865.7	70.61	6.921
0.650	869.1	68.66	6.737
0.700	872.6	66.80	6.562
0.750	875.8	65.34	6.425
0.800	879.0	64.39	6.337
0.850	882.1	63.88	6.293
0.900	885.3	63.96	6.307
0.950	888.8	62.93	6.213
1.000	891.5	62.35	6.160
1.050	894.5	63.90	6.319
1.100	898.0	64.71	6.406
1.150	901.6	62.84	6.227
1.200	904.7	58.97	5.850
1.250	906.9	57.72	5.729
1.300	910.0	58.61	5.822
1.350	913.1	57.76	5.743
1.400	915.9	57.69	5.741
1.450	918.9	57.43	5.720
1.500	921.7	56.03	5.585
1.550	924.0	57.47	5.732
1.600	927.5	58.05	5.796
1.650	930.2	56.80	5.675
1.700	933.0	56.95	5.695
1.750	936.2	55.25	5.530
1.800	938.3	54.26	5.433
1.850	941.3	54.99	5.511
1.900	944.2	54.47	5.464
1.950	946.8	53.88	5.408
2.000	949.5	53.65	5.390
2.050	951.7	55.01	5.529
2.100	955.3	55.19	5.553
2.150	957.8	52.94	5.330
2.200	960.2	52.42	5.281
2.250	962.7	53.34	5.377
2.300	965.7	53.30	5.377
2.350	968.2	52.89	5.339
2.400	970.8	53.18	5.372
2.450	973.6	52.29	5.286
2.500	976.3	50.66	5.125
2.550	978.6	49.81	5.042
2.600	981.1	49.47	5.011
2.650	983.2	51.23	5.192
2.700	986.5	51.12	5.185
2.750	988.8	48.43	4.915
2.800	990.9	48.27	4.902
2.850	993.8	47.16	4.792
2.900	995.5	46.35	4.712
2.950	998.0	48.25	4.908
3.000	1000.8	47.47	4.832
3.050	1002.9	45.74	4.658
3.100	1005.2	45.26	4.612
3.150	1007.5	44.26	4.512
3.200	1009.4	44.36	4.525
3.250	1011.7	45.34	4.628
3.300	1014.0	45.96	4.693
3.350	1016.7	45.22	4.621
3.400	1018.9	42.57	4.353
3.450	1020.5	41.57	4.252
3.500	1022.6	42.56	4.355
3.550	1024.9	42.88	4.390
3.600	1027.2	42.32	4.335
3.650	1029.3	41.00	4.202
3.700	1031.1	40.80	4.184
3.750	1033.2	41.42	4.249
3.800	1035.3	41.45	4.254
3.850	1037.2	42.76	4.390
3.900	1039.9	42.57	4.374
3.950	1041.6	41.21	4.235
4.000	1043.4	42.95	4.417
4.050	1046.2	43.16	4.441
4.100	1048.1	41.22	4.243
4.150	1050.1	40.95	4.217
4.200	1052.2	40.32	4.154
4.250	1054.1	39.58	4.080
4.300	1056.2	39.17	4.040
4.350	1058.1	-0.00	-0.000
4.400	1059.7	-0.00	-0.000
4.450	1061.8	-0.00	-0.000
4.500	1063.9	-0.00	-0.000
4.550	1065.5	-0.00	-0.000

3.5 FT. HT DATA TEST NO. 37 RUN NO. 18 FRAME 2472 TO 2532

REF1	REF2	BECK 5V	A B C	TTR
000.00	0.	9921	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	RH
0.	540.818	-0.000	-0.000	406.640	2043.350	14.700	14.700	610.500	0.	0.	0.
0.050	539.736	-0.000	-0.000	404.640	2042.919	14.700	14.700	610.500	0.	0.	0.
0.100	540.457	-0.000	-0.000	404.119	2043.350	14.700	14.700	610.500	0.	0.	0.
0.150	540.818	-0.000	-0.000	404.640	2043.135	14.700	14.700	610.500	0.	0.	0.
0.200	539.736	-0.901	-0.051	404.901	2043.350	14.771	14.700	610.500	0.	0.	0.
0.250	540.457	0.976	0.055	404.901	2043.134	14.968	14.700	610.500	0.	0.	0.
0.300	540.457	-1.389	-0.079	405.161	2043.350	15.237	14.700	610.500	0.	0.	0.
0.350	539.736	1.501	0.085	405.161	2043.565	15.547	14.700	610.500	0.	0.	0.
0.400	540.818	6.001	0.341	405.161	2043.565	15.889	14.700	610.500	0.	0.	0.
0.450	540.097	10.721	0.608	405.161	2043.565	16.253	14.700	610.500	0.	0.	0.
0.500	539.916	25.119	1.426	405.161	2043.565	16.630	14.700	610.500	0.	0.	0.
0.550	542.259	40.254	2.288	405.161	2043.565	17.017	14.700	610.500	0.	0.	0.
0.600	546.575	41.879	2.386	405.161	2043.565	17.414	14.700	610.500	0.	0.	0.
0.650	548.012	37.390	2.132	405.161	2043.780	17.817	14.700	610.500	0.	0.	0.
0.700	549.448	35.297	2.014	405.422	2043.565	18.216	14.700	610.500	0.	0.	0.
0.750	550.166	38.764	2.213	405.422	2043.780	18.463	14.700	610.500	0.	0.	0.
0.800	552.318	48.495	2.772	405.161	2043.565	18.601	14.700	610.500	0.	0.	0.
0.850	556.078	54.003	3.094	405.683	2043.565	18.677	14.700	610.500	0.	0.	0.
0.900	557.867	59.634	3.420	405.422	2043.780	18.715	14.700	610.500	0.	0.	0.
0.950	561.618	67.827	3.898	405.683	2043.565	18.726	14.700	610.500	0.	0.	0.
1.000	565.543	67.838	3.907	405.683	2043.349	18.726	14.700	610.500	0.	0.	0.
1.050	567.859	72.003	4.152	405.683	2043.780	18.726	14.700	610.500	0.	0.	0.
1.100	572.663	76.258	4.409	405.943	2043.565	18.726	14.700	610.500	0.	0.	0.
1.150	576.216	74.485	4.315	405.683	2043.780	18.726	14.700	610.500	0.	0.	0.
1.200	579.411	78.237	4.540	405.683	2043.565	18.726	14.700	610.500	0.	0.	0.
1.250	584.374	79.128	4.604	405.943	2043.565	18.726	14.700	610.500	0.	0.	0.
1.300	587.561	78.349	4.567	405.943	2043.780	18.726	14.700	610.500	0.	0.	0.
1.350	591.452	82.783	4.835	406.204	2043.780	18.726	14.700	610.500	0.	0.	0.
1.400	596.575	81.815	4.791	406.204	2043.350	18.726	14.700	610.500	0.	0.	0.
1.450	599.752	79.385	4.657	406.204	2043.565	18.726	14.700	610.500	0.	0.	0.
1.500	603.807	81.859	4.812	406.204	2043.350	18.726	14.700	610.500	0.	0.	0.
1.550	608.740	78.856	4.647	406.204	2043.565	18.726	14.700	610.500	0.	0.	0.
1.600	611.380	78.305	4.621	406.465	2043.565	18.726	14.700	610.500	0.	0.	0.
1.650	615.954	82.254	4.865	406.204	2043.350	18.726	14.700	610.500	0.	0.	0.
1.700	620.524	79.661	4.722	406.465	2042.919	18.726	14.700	610.500	0.	0.	0.
1.750	623.510	79.419	4.715	406.465	2042.704	18.726	14.700	610.500	0.	0.	0.
1.800	628.250	80.934	4.816	406.725	2042.704	18.726	14.700	610.500	0.	0.	0.
1.850	632.461	76.410	4.556	406.725	2042.057	18.726	14.700	610.500	0.	0.	0.
1.900	634.916	78.907	4.711	406.725	2042.058	18.726	14.700	610.500	0.	0.	0.
1.950	640.351	81.406	4.873	406.725	2041.627	18.726	14.700	610.500	0.	0.	0.
2.000	644.031	76.704	4.599	406.725	2041.627	18.726	14.700	610.500	0.	0.	0.
2.050	647.184	78.139	4.692	406.725	2041.196	18.726	14.700	610.500	0.	0.	0.
2.100	652.088	76.851	4.626	406.725	2041.412	18.726	14.700	610.500	0.	0.	0.
2.150	655.239	73.526	4.432	406.725	2041.196	18.726	14.700	610.500	0.	0.	0.
2.200	658.740	75.066	4.532	406.725	2041.627	18.727	14.700	610.500	0.	0.	0.
2.250	663.290	72.914	4.411	406.725	2041.627	18.726	14.700	610.500	0.	0.	0.
2.300	666.089	69.987	4.240	407.507	2041.627	18.726	14.700	610.500	0.	0.	0.
2.350	669.588	72.506	4.399	407.247	2041.842	18.726	14.700	610.500	0.	0.	0.
2.400	674.137	69.583	4.231	407.507	2041.626	18.726	14.700	610.500	0.	0.	0.
2.450	676.236	68.704	4.181	407.507	2041.842	18.726	14.700	610.500	0.	0.	0.
2.500	680.434	72.102	4.396	407.768	2042.057	18.726	14.700	610.500	0.	0.	0.
2.550	684.456	67.825	4.143	407.768	2042.272	18.727	14.700	610.500	0.	0.	0.
2.600	686.730	67.144	4.105	407.507	2042.488	18.726	14.700	610.500	0.	0.	0.
2.650	690.928	68.117	4.172	407.768	2042.488	18.726	14.700	610.500	0.	0.	0.
2.700	694.251	63.990	3.925	407.768	2042.488	18.727	14.700	610.500	0.	0.	0.
2.750	696.525	65.414	4.016	407.768	2042.488	18.726	14.700	610.500	0.	0.	0.
2.800	701.073	-0.000	-0.000	408.029	2042.919	18.726	14.700	610.500	0.	0.	0.
2.850	703.522	-0.000	-0.000	408.029	2042.919	18.726	14.700	610.500	0.	0.	0.
2.900	706.321	-0.000	-0.000	408.029	2043.134	18.727	14.700	610.500	0.	0.	0.
2.950	710.521	-0.000	-0.000	407.768	2043.134	18.727	14.700	610.500	0.	0.	0.
3.000	712.620	-0.000	-0.000	408.289	2043.350	18.726	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 18 FRAME 2527 TO 2590

REF1	REF2	BECK 5V	A B C	TTR
000.00	0.	9922	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	RH
0.	696.525	-0.000	-0.000	407.768	2042.488	18.726	14.700	610.500	0.	0.	0.
0.050	701.073	-0.000	-0.000	408.029	2042.919	18.726	14.700	610.500	0.	0.	0.
0.100	703.522	-0.000	-0.000	408.029	2042.919	18.726	14.700	610.500	0.	0.	0.
0.150	706.321	-0.000	-0.000	408.029	2043.134	18.727	14.700	610.500	0.	0.	0.
0.200	710.521	61.679	3.810	407.768	2043.134	18.727	14.700	610.500	0.	0.	0.
5.000 0.250	712.620	58.513	3.617	408.289	2043.350	18.726	14.700	610.500	0.	0.	0.
0.300	715.595	60.963	3.773	407.768	2043.565	18.726	14.700	610.500	0.	0.	0.
0.350	719.446	58.234	3.610	408.289	2043.995	18.726	14.700	610.500	0.	0.	0.
0.400	721.371	56.054	3.478	408.289	2044.211	18.726	14.700	610.500	0.	0.	0.
0.450	724.347	58.578	3.639	408.550	2043.349	18.726	14.700	610.500	0.	0.	0.
0.500	728.024	55.557	3.456	408.550	2043.995	18.726	14.700	610.500	0.	0.	0.
0.550	729.600	54.763	3.409	408.810	2043.780	18.726	14.700	610.500	0.	0.	0.
0.600	733.103	56.741	3.537	408.550	2044.211	18.726	14.700	610.500	0.	0.	0.
0.650	736.081	53.026	3.309	408.550	2044.211	18.726	14.700	610.500	0.	0.	0.
0.700	737.833	53.253	3.326	408.810	2044.426	18.727	14.700	610.500	0.	0.	0.
0.750	741.337	54.064	3.381	408.810	2044.211	18.727	14.700	610.500	0.	0.	0.
0.800	743.965	50.020	3.132	408.810	2044.211	18.727	14.700	610.500	0.	0.	0.
0.850	745.543	51.342	3.216	409.071	2043.995	18.727	14.700	610.500	0.	0.	0.
0.900	749.224	51.423	3.226	408.810	2043.995	18.727	14.700	610.500	0.	0.	0.
0.950	751.152	48.545	3.048	409.071	2044.211	18.727	14.700	610.500	0.	0.	0.
1.000	753.432	50.306	3.161	409.332	2044.425	18.727	14.700	610.500	0.	0.	0.
1.050	756.764	48.085	3.025	408.810	2044.425	18.727	14.700	610.500	0.	0.	0.
1.100	758.167	46.046	2.899	409.332	2045.072	18.726	14.700	610.500	0.	0.	0.
1.150	760.799	48.173	3.036	409.332	2045.072	18.727	14.700	610.500	0.	0.	0.
1.200	763.781	44.853	2.830	409.592	2045.287	18.727	14.700	610.500	0.	0.	0.
4.000 1.250	764.834	44.459	2.806	409.332	2045.071	18.727	14.700	610.500	0.	0.	0.
1.300	767.818	47.098	2.976	409.592	2045.071	18.727	14.700	610.500	0.	0.	0.
1.350	770.451	43.484	2.750	409.592	2044.856	18.727	14.700	610.500	0.	0.	0.
1.400	771.504	44.259	2.800	409.332	2045.286	18.727	14.700	610.500	0.	0.	0.
1.450	774.665	46.497	2.945	409.853	2044.856	18.727	14.700	610.500	0.	0.	0.
1.500	777.123	42.296	2.682	409.332	2044.855	18.727	14.700	610.500	0.	0.	0.
1.550	778.177	43.145	2.737	409.332	2045.071	18.727	14.700	610.500	0.	0.	0.
1.600	781.339	44.138	2.803	409.853	2045.071	18.727	14.700	610.500	0.	0.	0.
1.650	783.272	40.485	2.573	409.332	2045.286	18.727	14.700	610.500	0.	0.	0.
1.700	784.677	41.955	2.667	410.114	2045.286	18.727	14.700	610.500	0.	0.	0.
1.750	787.841	41.118	2.617	409.853	2045.286	18.727	14.700	610.500	0.	0.	0.
1.800	789.071	38.121	2.428	410.114	2045.286	18.727	14.700	610.500	0.	0.	0.
1.850	790.829	40.690	2.593	410.114	2045.501	18.727	14.700	610.500	0.	0.	0.
1.900	793.642	39.706	2.533	410.114	2045.501	18.726	14.700	610.500	0.	0.	0.
1.950	794.873	38.210	2.438	410.114	2045.717	18.727	14.700	610.500	0.	0.	0.
2.000	796.983	40.523	2.588	410.374	2045.932	18.727	14.700	610.500	0.	0.	0.
2.050	799.621	37.816	2.417	410.374	2045.286	18.727	14.700	610.500	0.	0.	0.
2.100	800.501	36.942	2.362	410.374	2045.501	18.727	14.700	610.500	0.	0.	0.
2.150	802.788	39.182	2.507	410.374	2045.932	18.727	14.700	610.500	0.	0.	0.
2.200	805.251	36.181	2.317	410.374	2045.716	18.727	14.700	610.500	0.	0.	0.
6.000 2.250	805.955	36.516	2.339	410.374	2045.931	18.727	14.700	610.500	0.	0.	0.
2.300	808.771	37.730	2.419	410.374	2045.931	18.727	14.700	610.500	0.	0.	0.
2.350	810.179	35.204	2.259	410.896	2046.147	18.727	14.700	610.500	0.	0.	0.
2.400	811.587	37.702	2.420	410.374	2045.502	18.726	14.700	610.500	0.	0.	0.
2.450	814.404	37.559	2.413	410.896	2045.931	18.727	14.700	610.500	0.	0.	0.
2.500	815.813	34.006	2.186	410.635	2045.932	18.727	14.700	610.500	0.	0.	0.
2.550	816.869	36.798	2.366	410.896	2046.147	18.727	14.700	610.500	0.	0.	0.
2.600	820.039	35.591	2.291	410.896	2045.932	18.727	14.700	610.500	0.	0.	0.
2.650	820.744	32.659	2.103	410.896	2046.362	18.726	14.700	610.500	0.	0.	0.
2.700	822.329	35.965	2.317	410.896	2046.362	18.726	14.700	610.500	0.	0.	0.
2.750	825.148	33.987	2.192	410.896	2045.502	18.727	14.700	610.500	0.	0.	0.
2.800	825.676	32.339	2.086	410.896	2046.577	18.727	14.700	610.500	0.	0.	0.
2.850	827.791	35.022	2.260	410.896	2046.362	18.727	14.700	610.500	0.	0.	0.
2.900	829.905	32.198	2.080	411.156	2046.577	18.727	14.700	610.500	0.	0.	0.
2.950	830.610	29.901	1.911	411.156	2046.362	18.726	14.700	610.500	0.	0.	0.
3.000	832.902	27.118	1.734	411.156	2046.362	18.727	14.700	610.500	0.	0.	0.
3.050	834.840	25.802	1.650	411.156	2046.362	18.727	14.700	610.500	0.	0.	0.
3.100	835.193	28.443	1.820	411.417	2046.792	18.727	14.700	610.500	0.	0.	0.
3.150	838.014	25.293	1.620	411.417	2046.577	18.726	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	540.8	-0.00	-0.000	540.6	-0.00	-0.000	540.5	-0.00	-0.000
0.050	540.8	-0.00	-0.000	540.8	-0.00	-0.000	540.6	-0.00	-0.000
0.100	540.5	-0.00	-0.000	540.5	-0.00	-0.000	540.5	-0.00	-0.000
0.150	540.5	-0.00	-0.000	540.6	-0.00	-0.000	540.6	-0.00	-0.000
0.200	540.5	0.64	0.036	540.6	-0.64	-0.036	540.6	-0.60	-0.034
0.250	540.6	1.28	0.072	540.5	-0.34	-0.019	540.5	-0.79	-0.045
0.300	540.8	1.54	0.087	540.6	-0.00	-0.000	540.5	-0.38	-0.021
0.350	540.6	8.43	0.478	540.5	1.84	0.104	540.5	-0.04	-0.002
0.400	540.6	71.09	4.036	540.5	13.92	0.790	540.5	2.66	0.151
0.450	540.8	129.31	7.342	540.6	37.14	2.109	540.5	8.70	0.494
0.500	542.1	294.06	16.710	540.8	70.85	4.023	540.5	19.30	1.096
0.550	552.1	935.39	53.464	543.7	155.52	8.846	540.8	38.02	2.159
0.600	635.6	1837.41	109.433	557.5	257.63	14.770	544.4	55.37	3.151
0.650	735.4	1451.70	90.702	569.5	233.21	13.460	548.4	61.78	3.524
0.700	781.0	865.97	54.982	580.8	216.37	12.566	551.4	64.43	3.624
0.750	822.0	757.24	48.780	591.1	198.98	11.619	555.0	61.82	3.539
0.800	856.7	626.31	40.811	600.6	182.61	10.717	557.5	58.75	3.369
0.850	884.6	508.65	33.434	609.4	166.86	9.836	560.2	59.38	3.410
0.900	907.6	422.29	27.948	617.2	156.04	9.235	563.4	61.10	3.514
0.950	926.8	367.54	24.459	624.7	150.38	8.945	566.4	62.51	3.602
1.000	944.3	293.27	19.612	632.5	142.55	8.500	569.6	64.51	3.724
1.050	956.2	236.65	15.876	639.1	133.67	7.996	572.7	67.35	3.894
1.100	968.0	201.26	13.544	645.4	131.83	7.910	576.4	70.04	4.058
1.150	976.3	164.13	11.069	652.3	132.20	7.958	579.9	71.14	4.130
1.200	983.7	142.01	9.596	658.9	129.52	7.821	583.5	72.54	4.219
1.250	990.4	128.29	8.684	665.0	127.30	7.708	586.9	75.90	4.422
1.300	996.6	112.38	7.618	671.7	125.52	7.623	591.1	79.75	4.657
1.350	1001.9	100.45	6.818	677.6	125.96	7.669	595.2	80.26	4.697
1.400	1005.7	97.77	6.643	683.9	130.31	7.957	599.0	81.16	4.759
1.450	1012.3	93.34	6.352	690.9	131.18	8.035	603.5	80.80	4.748
1.500	1014.4	93.74	6.382	697.2	129.44	7.930	607.0	81.80	4.816
1.550	1020.5	102.16	6.966	703.5	131.21	8.080	611.2	86.33	5.094
1.600	1026.7	96.31	6.577	710.5	132.55	8.187	616.0	87.83	5.194
1.650	1029.7	78.55	5.368	716.8	131.27	8.129	620.2	88.35	5.236
1.700	1034.6	64.17	4.390	723.6	128.24	7.963	624.7	88.39	5.251
1.750	1036.0	56.53	3.869	729.8	125.21	7.795	629.0	88.53	5.270
1.800	1038.1	59.08	4.045	735.9	125.69	7.844	633.5	89.55	5.343
1.850	1042.2	61.69	4.228	742.4	127.49	7.977	638.1	89.21	5.334
1.900	1045.0	62.15	4.262	748.7	128.41	8.054	642.5	88.98	5.331
1.950	1047.6	68.17	4.677	755.2	129.34	8.133	646.8	89.53	5.375
2.000	1052.0	71.55	4.915	761.7	129.39	8.157	651.4	90.37	5.438
2.050	1054.6	76.40	5.251	768.2	127.69	8.069	655.9	91.03	5.489
2.100	1059.7	78.61	5.409	774.5	125.55	7.953	660.5	91.33	5.517
2.150	1063.4	71.67	4.935	780.6	123.41	7.835	665.0	91.96	5.568
2.200	1066.9	64.29	4.430	787.0	121.70	7.744	669.8	91.56	5.556
2.250	1069.7	59.04	4.071	792.6	122.63	7.819	674.1	91.16	5.542
2.300	1072.3	55.19	3.808	799.3	124.00	7.925	679.0	90.28	5.501
2.350	1074.6	55.17	3.808	805.1	124.05	7.945	683.2	88.72	5.416
2.400	1077.7	56.36	3.893	811.6	122.34	7.853	687.4	90.95	5.562
2.450	1080.9	55.76	3.854	817.6	118.87	7.646	692.5	91.73	5.623
2.500	1083.3	56.79	3.927	823.2	117.15	7.550	696.9	90.77	5.574
2.550	1085.6	60.20	4.166	829.4	117.19	7.568	701.4	90.38	5.561
2.600	1088.6	74.15	5.134	834.8	119.87	7.756	706.0	89.42	5.513
2.650	1092.8	86.64	6.004	841.2	123.88	8.032	710.3	89.14	5.505
2.700	1098.4	89.22	6.190	847.5	123.03	7.993	714.7	89.64	5.546
2.750	1103.6	74.06	5.143	853.5	119.10	7.753	719.4	89.17	5.528
2.800	1105.0	-0.00	-0.000	859.4	-0.00	-0.000	723.8	-0.00	-0.000
2.850	1108.8	-0.00	-0.000	865.2	-0.00	-0.000	728.0	-0.00	-0.000
2.900	1111.3	-0.00	-0.000	870.7	-0.00	-0.000	732.4	-0.00	-0.000
2.950	1113.4	-0.00	-0.000	876.1	-0.00	-0.000	736.4	-0.00	-0.000
3.000	1115.3	-0.00	-0.000	881.8	-0.00	-0.000	740.6	-0.00	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1103.6	-0.00	-0.000	853.5	-0.00	-0.000	719.4	-0.00	-0.000
0.050	1105.0	-0.00	-0.000	859.4	-0.00	-0.000	723.8	-0.00	-0.000
0.100	1108.8	-0.00	-0.000	865.2	-0.00	-0.000	728.0	-0.00	-0.000
0.150	1111.3	-0.00	-0.000	870.7	-0.00	-0.000	732.4	-0.00	-0.000
0.200	1113.4	41.92	2.917	876.1	109.49	7.178	736.4	83.70	5.224
3000 0.250	1115.3	39.84	2.773	881.8	106.41	6.989	740.6	84.50	5.283
0.300	1115.3	47.15	3.282	886.7	105.10	6.913	744.8	85.10	5.330
0.350	1119.1	59.78	4.165	892.0	107.32	7.070	749.2	85.32	5.352
0.400	1122.9	64.44	4.493	897.7	108.22	7.141	753.6	83.59	5.253
0.450	1126.6	66.08	4.611	902.8	108.67	7.182	757.5	82.34	5.182
0.500	1129.4	61.64	4.303	908.5	109.56	7.253	761.7	82.27	5.186
0.550	1132.3	59.84	4.180	913.9	108.23	7.176	765.9	81.02	5.115
0.600	1135.6	58.47	4.087	919.2	105.58	7.011	769.7	80.36	5.081
0.650	1138.6	54.61	3.819	924.5	102.93	6.846	773.8	80.28	5.084
0.700	1139.6	57.73	4.038	929.5	102.93	6.855	777.8	79.72	5.056
0.750	1143.6	65.51	4.586	934.6	106.01	7.070	781.9	78.57	4.990
0.800	1148.3	62.31	4.366	940.3	106.01	7.081	785.7	77.13	4.905
0.850	1150.2	56.58	3.965	945.4	102.46	6.854	789.4	76.76	4.888
0.900	1152.5	59.76	4.191	950.3	101.12	6.773	793.3	77.07	4.915
0.950	1156.8	58.62	4.114	955.5	101.55	6.811	797.3	76.21	4.867
1.000	1159.0	52.35	3.676	960.6	101.09	6.790	801.0	74.67	4.775
1.050	1160.2	56.95	3.999	965.3	103.28	6.946	804.5	74.59	4.776
1.100	1165.3	57.54	4.044	971.0	103.26	6.955	808.4	75.29	4.827
1.150	1168.4	46.03	3.237	975.9	99.27	6.694	812.3	74.52	4.785
1.200	1168.4	44.17	3.107	980.7	96.55	6.519	815.8	74.15	4.767
4000 1.250	1172.0	44.84	3.156	985.6	93.98	6.353	819.7	73.68	4.743
1.300	1173.0	43.28	3.046	989.9	93.66	6.338	823.2	72.81	4.693
1.350	1175.8	46.72	3.290	994.8	94.91	6.431	826.9	72.54	4.680
1.400	1178.9	44.33	3.124	999.7	93.51	6.344	830.6	70.79	4.573
1.450	1180.3	41.22	2.905	1004.2	92.40	6.276	834.0	69.23	4.478
1.500	1182.4	41.21	2.906	1008.7	92.96	6.320	837.5	68.37	4.427
1.550	1184.4	39.33	2.774	1013.5	93.02	6.332	840.8	67.60	4.382
1.600	1186.1	38.92	2.746	1018.1	92.80	6.324	844.0	68.39	4.438
1.650	1189.4	33.21	2.344	1023.0	90.52	6.176	847.7	68.79	4.470
1.700	1189.8	25.34	1.789	1027.2	86.67	5.919	851.2	66.75	4.342
1.750	1190.8	24.19	1.708	1031.4	85.17	5.823	854.2	65.43	4.260
1.800	1192.3	23.17	1.637	1035.8	83.38	5.706	857.6	65.30	4.256
1.850	1192.9	25.71	1.816	1039.5	83.64	5.729	860.9	64.13	4.184
1.900	1193.7	36.60	2.586	1044.1	85.56	5.866	863.8	64.54	4.215
1.950	1195.8	49.06	3.468	1048.5	84.84	5.823	867.3	65.43	4.278
2.000	1198.5	62.87	4.446	1052.2	87.15	5.986	870.5	65.14	4.263
2.050	1203.4	73.92	5.231	1057.1	90.13	6.197	873.8	64.97	4.256
2.100	1207.6	64.08	4.538	1061.6	89.21	6.140	877.2	63.58	4.169
2.150	1208.9	64.04	4.537	1065.8	89.17	6.143	880.2	61.96	4.067
2.200	1213.8	60.27	4.273	1070.7	87.18	6.013	883.2	61.49	4.040
5000 2.250	1214.7	58.90	4.177	1074.6	85.09	5.874	886.4	60.65	3.989
2.300	1218.5	62.74	4.452	1078.8	86.12	5.950	889.2	60.17	3.961
2.350	1223.6	52.83	3.752	1083.5	84.52	5.845	892.4	59.81	3.941
2.400	1225.2	35.00	2.486	1087.5	81.08	5.612	895.4	58.38	3.850
2.450	1226.0	23.42	1.664	1091.4	78.52	5.439	898.2	57.05	3.766
2.500	1226.7	16.13	1.208	1095.4	76.05	5.273	901.0	56.21	3.713
2.550	1226.9	18.48	1.313	1099.1	74.66	5.180	903.7	55.88	3.694
2.600	1227.6	26.25	1.865	1102.6	75.59	5.249	906.5	56.29	3.724
2.650	1227.4	43.04	3.058	1106.4	78.26	5.439	909.3	56.73	3.756
2.700	1234.2	46.14	3.282	1110.7	78.23	5.441	912.3	56.33	3.733
2.750	1234.9	35.86	2.592	1114.4	76.15	5.301	915.0	55.74	3.697
2.800	1238.2	24.99	1.779	1118.2	74.86	5.214	917.8	55.37	3.675
2.850	1236.8	14.61	1.040	1121.9	73.27	5.108	920.7	54.26	3.605
2.900	1235.9	20.16	1.435	1125.4	74.20	5.176	923.3	53.01	3.524
2.950	1238.5	19.89	1.359	1129.4	53.57	3.780	926.0	35.14	2.271
3.000	1241.8	24.56	1.677	1132.8	54.19	3.826	928.4	34.85	2.253
3.050	1242.4	28.05	1.918	1136.8	53.24	3.760	930.9	34.45	2.229
3.100	1242.4	27.43	1.876	1140.1	52.71	3.725	933.6	33.53	2.171
3.150	1244.0	27.94	1.911	1143.6	54.27	3.837	936.2	33.50	2.170

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	539.7	-0.00	-0.000	539.7	-0.00	-0.000	538.1	-0.03	-0.000
0.050	539.7	-0.00	-0.000	539.7	-0.00	-0.000	537.2	-0.00	-0.000
0.100	539.7	-0.00	-0.000	539.7	-0.00	-0.000	537.6	-0.00	-0.000
0.150	539.6	-0.00	-0.000	539.7	-0.00	-0.000	537.8	-0.03	-0.000
0.200	539.7	0.11	0.006	539.9	1.13	0.064	537.6	1.62	0.092
0.250	539.7	-0.38	-0.021	540.1	0.	0.	538.1	1.28	0.072
0.300	539.6	-0.08	-0.004	539.9	-0.90	-0.051	537.9	-0.94	-0.053
0.350	539.7	0.34	0.019	539.7	1.50	0.085	537.4	1.05	0.060
0.400	539.6	2.78	0.158	539.7	25.17	1.428	538.3	4.21	0.239
0.450	539.7	7.54	0.428	539.7	46.75	2.653	537.6	11.63	0.659
0.500	539.7	14.67	0.832	540.1	107.44	6.098	537.8	30.14	1.708
0.550	540.1	27.90	1.584	543.3	354.09	20.136	538.8	57.50	3.261
0.600	543.3	37.67	2.142	575.5	474.06	27.452	543.0	91.75	5.216
0.650	545.3	39.92	2.273	590.7	187.64	10.955	549.3	121.56	6.937
0.700	546.6	45.90	2.615	589.2	88.09	5.138	555.9	126.17	7.227
0.750	549.4	53.06	3.028	591.1	45.40	2.651	561.6	130.73	7.512
0.800	552.3	57.10	3.264	593.2	46.29	2.706	568.7	134.43	7.756
0.850	555.2	62.44	3.575	595.0	44.65	2.613	575.9	129.25	7.486
0.900	558.6	67.31	3.861	597.8	50.88	2.982	581.2	127.63	7.414
0.950	562.0	71.58	4.114	600.8	51.00	2.994	588.4	124.76	7.275
1.000	565.5	76.63	4.413	603.3	49.21	2.892	594.6	110.44	6.461
1.050	569.8	80.08	4.623	605.6	48.12	2.831	598.9	101.01	5.923
1.100	573.9	80.47	4.656	607.9	47.37	2.790	604.5	99.88	5.873
1.150	577.6	82.04	4.756	610.1	47.71	2.813	609.1	96.40	5.682
1.200	582.1	83.60	4.858	612.6	48.75	2.878	613.7	94.70	5.595
1.250	586.1	84.48	4.920	615.3	48.47	2.866	619.1	89.55	5.305
1.300	590.4	86.15	5.029	617.4	48.53	2.872	622.6	84.32	5.004
1.350	594.8	86.94	5.087	620.0	49.02	2.905	626.8	85.63	5.092
1.400	599.2	86.56	5.076	622.6	47.72	2.832	631.6	84.60	5.043
1.450	603.5	86.08	5.059	624.7	46.93	2.788	634.9	86.31	5.153
1.500	607.9	85.61	5.043	627.0	47.61	2.832	640.2	87.25	5.222
1.550	611.9	85.93	5.072	629.3	48.84	2.908	644.7	80.60	4.834
1.600	616.3	87.52	5.178	631.9	50.18	2.991	647.7	76.48	4.594
1.650	620.9	87.66	5.197	634.7	49.54	2.958	651.7	76.75	4.619
1.700	625.1	87.50	5.199	637.0	48.11	2.875	656.3	72.36	4.364
1.750	629.5	88.23	5.253	639.3	47.95	2.869	658.6	71.37	4.309
1.800	634.0	87.79	5.239	641.8	47.57	2.849	662.8	75.44	4.563
1.850	638.2	87.65	5.241	644.0	47.71	2.861	666.8	74.55	4.518
1.900	642.8	87.52	5.245	646.5	48.24	2.896	669.9	76.49	4.642
1.950	647.0	87.09	5.230	649.1	47.40	2.849	674.5	76.77	4.669
2.000	651.4	87.65	5.274	651.0	47.42	2.853	678.0	74.24	4.522
2.050	655.9	86.65	5.225	653.8	47.49	2.861	681.5	74.73	4.558
2.100	660.1	85.17	5.146	655.9	46.53	2.806	685.7	73.07	4.466
2.150	664.3	84.96	5.143	658.4	46.35	2.798	689.0	69.67	4.258
2.200	668.5	85.44	5.181	660.7	45.72	2.763	692.3	68.80	4.217
2.250	672.7	86.98	5.285	662.9	45.06	2.726	696.2	66.37	4.075
2.300	677.5	86.68	5.278	665.0	45.49	2.755	698.6	66.44	4.083
2.350	681.7	84.54	5.157	667.5	45.42	2.753	702.5	69.00	4.248
2.400	685.7	83.76	5.119	669.6	45.63	2.769	706.3	65.64	4.047
2.450	689.9	84.25	5.158	672.0	46.28	2.811	708.8	64.59	3.987
2.500	694.3	84.25	5.168	674.5	45.55	2.770	712.4	65.55	4.052
2.550	698.3	84.26	5.177	676.2	46.50	2.830	715.8	63.00	3.900
2.600	702.6	84.07	5.175	678.9	48.79	2.973	718.4	63.12	3.911
2.650	706.8	82.52	5.089	681.5	48.97	2.987	722.1	63.46	3.938
2.700	710.9	81.56	5.038	683.9	48.54	2.964	725.2	60.69	3.771
2.750	714.9	81.18	5.023	686.4	47.73	2.918	727.7	61.21	3.808
2.800	718.9	-0.00	-0.000	688.7	-0.00	-0.000	731.4	-0.00	-0.000
2.850	723.1	-0.00	-0.000	690.9	-0.00	-0.000	734.0	-0.00	-0.000
2.900	727.1	-0.00	-0.000	693.4	-0.00	-0.000	737.0	-0.00	-0.000
2.950	731.2	-0.00	-0.000	695.5	-0.00	-0.000	740.6	-0.00	-0.000
3.000	735.0	-0.00	-0.000	697.4	-0.00	-0.000	743.1	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	714.9	-0.00	-0.000	686.4	-0.00	-0.000	727.7	-0.00	-0.000
0.050	718.9	-0.00	-0.000	688.7	-0.00	-0.000	731.4	-0.00	-0.000
0.100	723.1	-0.00	-0.000	690.9	-0.00	-0.000	734.0	-0.00	-0.000
0.150	727.1	-0.00	-0.000	693.4	-0.00	-0.000	737.0	-0.00	-0.000
0.200	731.2	79.39	4.945	695.5	43.47	2.668	740.6	59.98	3.750
3.000 0.250	735.0	78.73	4.912	697.4	43.91	2.697	743.1	57.58	3.603
0.300	738.9	79.43	4.963	699.7	45.19	2.778	745.5	60.07	3.763
0.350	743.1	79.25	4.960	702.1	45.41	2.795	749.6	59.28	3.719
0.400	746.9	78.10	4.895	704.4	45.23	2.786	751.7	57.72	3.624
0.450	750.8	77.34	4.855	706.7	44.98	2.774	755.0	58.53	3.680
0.500	754.7	76.48	4.808	708.8	44.76	2.763	758.0	55.98	3.524
0.550	758.5	75.62	4.761	710.9	46.01	2.842	760.3	55.34	3.486
0.600	762.2	74.86	4.720	713.5	46.59	2.881	763.4	55.89	3.526
0.650	765.9	74.78	4.722	715.9	45.36	2.808	766.2	53.86	3.401
0.700	769.7	74.51	4.711	717.9	44.81	2.776	768.3	55.26	3.492
0.750	773.4	73.26	4.638	720.3	44.56	2.764	771.7	56.80	3.594
0.800	776.9	72.98	4.627	722.2	44.53	2.764	774.3	56.05	3.550
0.850	780.8	71.83	4.560	724.9	44.46	2.762	776.9	57.74	3.661
0.900	784.2	71.17	4.524	726.8	44.14	2.745	780.6	56.51	3.587
0.950	787.8	71.18	4.531	729.1	44.69	2.781	782.9	52.97	3.365
1.000	791.2	71.69	4.569	731.2	45.28	2.820	785.2	53.60	3.408
1.050	795.0	72.19	4.607	733.6	45.54	2.839	788.4	52.98	3.373
1.100	798.6	71.14	4.545	736.1	44.63	2.786	790.8	51.13	3.258
1.150	802.1	70.76	4.527	738.4	42.19	2.636	793.3	51.21	3.266
1.200	805.6	70.00	4.484	739.9	41.36	2.585	796.1	49.88	3.172
4.000 1.250	809.1	69.42	4.453	742.0	43.01	2.690	797.9	50.46	3.223
1.300	812.6	68.27	4.384	744.5	43.30	2.712	801.0	52.19	3.338
1.350	815.8	67.89	4.364	746.6	42.80	2.682	803.7	50.22	3.214
1.400	819.3	68.49	4.408	748.5	43.83	2.749	805.6	51.55	3.302
1.450	822.9	67.53	4.351	751.2	43.47	2.729	808.9	52.03	3.337
1.500	826.0	67.15	4.332	752.9	42.82	2.690	811.2	49.14	3.156
1.550	829.6	66.67	4.306	755.2	43.73	2.750	813.0	51.57	3.312
1.600	832.7	65.80	4.254	757.5	43.23	2.721	816.9	51.28	3.298
1.650	836.1	65.63	4.248	759.6	42.32	2.666	818.8	46.93	3.020
1.700	839.4	64.80	4.199	761.7	41.85	2.638	820.7	47.89	3.084
1.750	842.6	63.56	4.123	764.0	40.03	2.525	823.7	47.38	3.054
1.800	845.4	64.30	4.175	765.5	39.12	2.470	825.7	45.59	2.940
1.850	849.1	64.39	4.185	767.6	39.78	2.514	827.8	47.61	3.073
1.900	852.1	63.26	4.116	769.6	40.38	2.553	830.4	47.18	3.048
1.950	855.3	63.12	4.111	771.5	41.88	2.650	832.5	46.41	3.001
2.000	858.5	62.47	4.073	773.6	44.19	2.798	835.2	47.49	3.073
2.050	861.5	62.00	4.046	776.1	45.22	2.866	837.7	45.84	2.968
2.100	864.7	62.00	4.050	778.5	44.53	2.825	839.6	45.59	2.954
2.150	867.8	60.98	3.988	780.6	43.08	2.735	842.1	46.47	3.014
2.200	870.7	60.73	3.975	782.7	41.87	2.660	844.5	44.97	2.919
5.000 2.250	873.8	60.77	3.981	784.5	41.73	2.653	846.1	46.49	3.019
2.300	876.8	60.15	3.945	787.0	41.70	2.654	849.3	47.26	3.072
2.350	879.7	60.75	3.987	788.9	40.87	2.602	851.4	44.80	2.915
2.400	883.0	60.75	3.991	791.2	39.37	2.509	853.2	45.84	2.984
2.450	885.8	59.95	3.942	792.6	39.16	2.497	856.2	45.70	2.977
2.500	888.8	60.28	3.968	794.9	40.08	2.557	857.9	44.12	2.876
2.550	892.0	59.48	3.918	796.8	40.30	2.576	860.2	45.34	2.958
2.600	894.9	58.19	3.837	798.7	41.26	2.637	862.7	44.72	2.919
2.650	897.7	58.16	3.838	800.9	42.73	2.733	864.7	44.02	2.876
2.700	900.9	56.91	3.759	803.1	43.00	2.752	866.9	44.98	2.941
2.750	903.3	56.10	3.708	805.4	42.19	2.703	869.6	43.11	2.820
2.800	906.2	57.06	3.775	807.4	41.25	2.644	871.2	42.08	2.755
2.850	909.2	56.99	3.773	809.5	40.41	2.592	873.3	43.74	2.865
2.900	911.8	57.21	3.791	811.2	40.34	2.589	875.8	43.41	2.846
2.950	915.0	49.66	3.307	813.5	19.77	1.165	877.5	30.70	2.040
3.000	917.8	50.06	3.336	815.5	19.26	1.135	880.4	30.11	2.002
3.050	920.3	51.06	3.404	817.4	18.81	1.109	882.5	31.03	2.061
3.100	923.1	50.69	3.382	819.3	18.70	1.103	883.9	31.99	2.128
3.150	926.0	50.24	3.355	821.6	19.10	1.127	886.4	30.63	2.038

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.9	-0.00	-0.000	540.3	-0.00	-0.000	540.8	-0.00	-0.000
0.050	610.9	-0.00	-0.000	540.5	-0.00	-0.000	541.2	-0.00	-0.000
0.100	610.9	-0.00	-0.000	540.3	-0.00	-0.000	541.0	-0.00	-0.000
0.150	610.9	-0.00	-0.000	540.5	-0.00	-0.000	540.5	-0.00	-0.000
0.200	610.9	-0.92	-0.054	540.1	-0.68	-0.038	541.0	0.90	0.051
0.250	610.7	-0.92	-0.054	540.1	0.90	0.051	540.8	0.75	0.043
0.300	610.7	-0.48	-0.028	540.5	3.26	0.185	541.0	1.73	0.098
0.350	610.7	-0.26	-0.015	540.5	23.02	1.307	541.2	2.40	0.136
0.400	610.7	-0.11	-0.006	540.3	41.39	2.349	540.8	20.79	1.181
0.450	610.7	0.	0.	540.5	97.18	5.517	541.2	38.23	2.171
0.500	610.7	0.	0.	543.7	320.28	18.217	541.7	82.41	4.682
0.550	610.7	0.	0.	572.5	1402.33	81.071	543.3	277.43	15.776
0.600	610.7	0.11	0.006	683.9	2651.76	161.928	569.5	671.61	38.763
0.650	610.7	0.15	0.009	837.7	2549.21	165.084	610.5	619.47	36.538
0.700	610.7	0.22	0.013	938.9	1599.71	106.816	631.4	405.37	24.160
0.750	610.7	0.44	0.026	997.6	2080.26	-141.057	651.0	357.31	21.495
0.800	610.9	0.11	0.006	730.8	2547.18	-158.640	667.1	307.96	18.665
0.850	610.7	-0.29	-0.017	742.9	3586.34	224.436	681.8	255.38	15.580
0.900	610.7	0.	0.	1089.5	3634.78	251.696	692.7	334.12	20.481
0.950	610.7	0.29	0.017	1106.4	336.51	23.384	715.2	507.63	31.415
1.000	610.9	-0.11	-0.006	1123.1	-983.64	-68.583	743.4	488.87	30.600
1.050	610.7	-0.44	-0.026	1008.0	1157.88	-78.713	764.1	491.47	31.010
1.100	610.7	-0.22	-0.013	1007.3	460.63	31.308	792.6	555.55	35.422
1.150	610.7	-0.15	-0.009	1054.1	994.17	68.316	819.7	500.11	32.191
1.200	610.7	-0.11	-0.006	1106.7	966.27	67.151	842.6	419.66	27.221
1.250	610.7	0.	0.	1150.7	668.11	46.834	861.7	379.47	24.766
1.300	610.7	0.11	0.006	1173.6	269.77	18.991	880.5	303.74	19.941
1.350	610.7	0.15	0.009	1177.7	102.38	7.213	892.0	238.50	15.712
1.400	610.7	0.22	0.013	1183.2	-192.48	-13.574	904.4	257.98	17.058
1.450	610.7	0.44	0.026	1172.3	-759.52	-53.455	917.8	201.45	13.372
1.500	610.9	0.	0.	1107.3	-621.16	-43.172	924.5	169.64	11.282
1.550	610.7	-0.44	-0.026	1110.2	-226.00	-15.717	933.0	161.67	10.778
1.600	610.7	-0.22	-0.013	1107.3	-282.83	-19.658	941.9	154.15	10.301
1.650	610.7	-0.15	-0.009	1081.9	436.28	30.163	947.9	138.23	9.252
1.700	610.7	-0.11	-0.006	1150.9	772.60	54.160	956.5	112.16	7.525
1.750	610.7	0.	0.	1159.2	211.06	14.819	959.0	102.42	6.876
1.800	610.7	0.11	0.006	1172.0	49.26	3.467	964.5	125.35	8.428
1.850	610.7	0.15	0.009	1157.5	-280.41	-19.681	972.9	132.82	8.950
1.900	610.7	0.22	0.013	1144.0	-161.10	-11.279	978.8	119.99	8.098
1.950	610.7	0.55	0.032	1141.9	-96.28	-6.738	983.5	119.95	8.105
2.000	610.9	0.15	0.009	1138.8	-116.81	-8.169	991.3	125.64	8.506
2.050	610.7	-0.22	-0.013	1129.4	-55.06	-3.844	995.9	135.28	9.169
2.100	610.7	0.11	0.006	1122.2	22.64	1.578	1004.3	148.00	10.052
2.150	610.9	-0.29	-0.017	1122.4	276.10	19.248	1011.6	144.41	9.825
2.200	610.7	-0.77	-0.045	1149.9	440.52	30.875	1019.1	124.10	8.459
2.250	610.7	-0.66	-0.039	1166.5	235.28	16.541	1024.0	103.36	7.054
2.300	610.5	-0.15	-0.009	1173.4	265.88	18.716	1029.0	96.34	6.582
2.350	610.7	0.33	0.019	1171.0	738.38	51.954	1033.2	89.75	6.138
2.400	610.7	0.22	0.013	1247.2	834.23	59.474	1037.8	88.15	6.035
2.450	610.7	0.26	0.015	1254.4	275.09	19.634	1042.9	82.07	5.625
2.500	610.7	0.37	0.022	1258.1	135.52	9.678	1045.3	82.42	5.652
2.550	610.7	0.37	0.022	1259.2	38.93	2.780	1049.9	92.33	6.338
2.600	610.7	0.77	0.045	1259.8	37.77	2.698	1055.1	98.62	6.778
2.650	610.9	0.59	0.035	1259.7	47.59	3.399	1060.2	102.56	7.058
2.700	610.9	-0.22	-0.013	1269.2	34.63	2.478	1065.3	92.88	6.398
2.750	610.7	-0.22	-0.013	1269.5	-9.26	-0.662	1070.6	78.05	5.383
2.800	610.9	-0.00	-0.000	1263.2	-0.00	-0.000	1072.3	-0.00	-0.000
2.850	610.7	-0.00	-0.000	1265.5	-0.00	-0.000	1076.7	-0.00	-0.000
2.900	610.7	-0.00	-0.000	1258.8	-0.00	-0.000	1079.7	-0.00	-0.000
2.950	610.7	-0.00	-0.000	1258.0	-0.00	-0.000	1082.3	-0.00	-0.000
3.000	610.7	-0.00	-0.000	1258.1	-0.00	-0.000	1084.0	-0.00	-0.000

	TC 8			TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.7	-0.00	-0.000	1269.5	-0.00	-0.000	1070.6	-0.00	-0.000
0.050	610.9	-0.00	-0.000	1263.2	-0.00	-0.000	1072.3	-0.00	-0.000
0.100	610.7	-0.00	-0.000	1265.5	-0.00	-0.000	1076.7	-0.00	-0.000
0.150	610.7	-0.00	-0.000	1258.8	-0.00	-0.000	1079.7	-0.00	-0.000
0.200	610.7	-0.15	-0.009	1258.0	-18.70	-1.336	1082.3	65.18	4.507
5.000 0.250	610.7	-0.11	-0.006	1258.1	-0.99	-0.071	1084.0	83.11	5.749
0.300	610.7	0.	0.	1257.6	15.16	1.083	1091.2	98.41	6.817
0.350	610.7	0.11	0.006	1260.9	26.20	1.872	1096.1	97.78	6.780
0.400	610.7	0.15	0.009	1261.2	29.78	2.128	1100.1	89.29	6.197
0.450	610.7	0.22	0.013	1264.6	28.25	2.020	1105.3	79.36	5.514
0.500	610.7	0.44	0.026	1264.6	22.32	1.596	1108.1	70.31	4.888
0.550	610.9	0.	0.	1264.6	28.80	2.059	1111.3	69.52	4.836
0.600	610.7	-0.44	-0.026	1268.0	34.51	2.468	1115.8	66.18	4.608
0.650	610.7	-0.11	-0.006	1268.4	34.81	2.490	1118.1	59.57	4.150
0.700	610.7	0.	0.	1269.7	42.86	3.066	1119.6	65.62	4.572
0.750	610.7	0.11	0.006	1274.5	41.25	2.954	1125.2	68.09	4.750
0.800	610.7	0.44	0.026	1278.1	19.53	1.399	1129.4	56.58	3.950
0.850	610.9	0.	0.	1275.8	0.85	0.061	1130.2	48.99	3.421
0.900	610.7	-0.44	-0.026	1273.6	6.48	0.464	1132.2	53.89	3.764
0.950	610.7	-0.22	-0.013	1274.8	20.97	1.501	1135.1	60.84	4.252
1.000	610.7	-0.15	-0.009	1277.4	29.28	2.098	1138.4	68.75	4.808
1.050	610.7	-0.11	-0.006	1276.5	44.75	3.205	1140.5	84.13	5.886
1.100	610.7	0.	0.	1282.8	52.39	3.756	1147.9	88.34	6.189
1.150	610.7	-0.00	-0.000	1285.4	41.37	2.967	1152.3	69.61	4.881
1.200	610.7	-0.22	-0.013	1287.1	29.65	2.127	1153.5	62.45	4.380
4.000 1.250	610.7	-0.44	-0.026	1286.7	23.56	1.690	1156.6	67.66	4.748
1.300	610.5	0.11	0.006	1286.9	27.79	1.994	1160.2	67.45	4.736
1.350	610.7	0.59	0.035	1291.0	31.85	2.287	1165.3	62.01	4.359
1.400	610.7	0.44	0.026	1292.0	27.99	2.010	1167.9	50.18	3.529
1.450	610.7	0.70	0.041	1291.5	28.69	2.060	1169.2	41.08	2.890
1.500	610.9	0.26	0.015	1292.3	37.13	2.666	1169.9	41.32	2.907
1.550	610.7	-0.22	-0.013	1299.4	25.36	1.823	1173.9	39.47	2.779
1.600	610.7	0.33	0.019	1302.0	-18.65	-1.341	1175.5	32.45	2.285
1.650	610.9	0.	0.	1294.2	-44.66	-3.207	1176.5	29.67	2.090
1.700	610.7	-0.33	-0.019	1290.1	-39.65	-2.559	1177.5	30.42	2.143
1.750	610.7	0.22	0.013	1289.9	-20.74	-1.489	1178.9	34.40	2.424
1.800	610.9	-0.15	-0.009	1289.6	-5.19	-0.373	1181.3	38.81	2.736
1.850	610.7	-0.55	-0.032	1290.1	11.87	0.852	1183.2	41.74	2.943
1.900	610.7	-0.22	-0.013	1289.4	33.14	2.379	1184.8	50.34	3.551
1.950	610.7	-0.15	-0.009	1293.2	52.88	3.797	1187.9	59.47	4.197
2.000	610.7	-0.11	-0.006	1295.7	66.71	4.792	1190.6	69.16	4.883
2.050	610.7	0.	0.	1299.9	83.79	6.023	1194.1	85.57	6.046
2.100	610.7	0.	0.	1305.4	74.82	5.382	1200.6	86.00	6.084
2.150	610.7	0.	0.	1308.8	65.84	4.718	1203.2	81.75	5.785
2.200	610.7	0.	0.	1312.5	49.83	3.589	1208.9	78.45	5.557
5.000 2.250	610.7	0.	0.	1312.8	34.76	2.504	1210.6	74.58	5.285
2.300	610.7	0.	0.	1314.2	28.65	2.064	1214.7	83.31	5.907
2.350	610.7	0.	0.	1319.2	6.66	0.480	1221.4	66.47	4.718
2.400	610.7	0.	0.	1315.9	-15.86	-1.142	1222.9	47.58	3.379
2.450	610.7	0.	0.	1313.8	-16.07	-1.158	1224.6	37.56	2.668
2.500	610.7	0.	0.	1312.0	-4.65	-0.335	1225.3	35.01	2.487
2.550	610.7	0.	0.	1311.3	17.23	1.241	1226.5	40.63	2.887
2.600	610.7	0.	0.	1315.2	35.20	2.536	1229.4	49.00	3.483
2.650	610.7	0.	0.	1317.2	40.51	2.920	1231.1	60.03	4.268
2.700	610.7	-0.11	-0.006	1320.9	33.89	2.444	1237.1	60.08	4.276
2.750	610.7	-0.15	-0.009	1320.4	25.25	1.821	1238.0	54.61	3.887
2.800	610.7	-0.22	-0.013	1321.8	23.17	1.671	1241.4	54.91	3.911
2.850	610.7	-0.33	-0.019	1324.3	13.42	0.968	1245.5	42.83	3.052
2.900	610.5	0.15	0.009	1322.8	6.76	0.488	1244.8	34.48	2.457
2.950	610.7	-0.44	-0.026	1324.0	0.47	0.033	1247.6	32.27	2.181
3.000	610.7	0.11	0.006	1324.0	-3.07	-0.218	1249.9	33.18	2.244
3.050	610.9	0.70	0.041	1323.5	3.43	0.243	1249.8	33.14	2.242
3.100	610.7	0.70	0.041	1324.7	8.36	0.593	1251.3	32.11	2.173
3.150	610.7	0.95	0.056	1327.7	15.72	1.115	1253.9	32.22	2.181

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	540.5	-0.00	-0.000	539.9	-0.00	-0.000	540.1	-0.00	-0.000
0.050	540.6	-0.00	-0.000	539.9	-0.00	-0.000	540.1	-0.00	-0.000
0.100	540.5	-0.00	-0.000	540.1	-0.00	-0.000	540.1	-0.00	-0.000
0.150	540.5	-0.00	-0.000	539.7	-0.00	-0.000	539.9	-0.00	-0.000
0.200	540.6	0.	0.	540.1	1.16	0.066	539.9	0.08	0.004
0.250	540.5	-0.34	-0.019	540.1	0.34	0.019	540.1	-0.11	-0.006
0.300	540.5	0.56	0.032	540.1	0.	0.	539.9	-0.23	-0.013
0.350	540.6	0.86	0.049	540.1	0.11	0.006	539.9	0.94	0.053
0.400	540.5	4.46	0.253	540.1	1.58	0.089	540.1	4.54	0.258
0.450	540.5	14.91	0.847	539.7	7.43	0.421	539.9	11.02	0.626
0.500	541.0	31.22	1.773	540.1	17.55	0.996	540.1	21.60	1.226
0.550	541.4	58.92	3.347	540.6	32.09	1.822	540.8	36.96	2.099
0.600	546.2	95.21	5.423	543.3	46.90	2.667	545.9	41.15	2.343
0.650	553.0	120.51	6.891	546.6	54.93	3.130	548.0	29.33	1.672
0.700	558.8	115.75	6.641	549.4	58.61	3.345	548.6	17.45	0.995
0.750	564.5	107.02	6.160	552.3	61.49	3.515	548.6	9.88	0.564
0.800	569.6	98.80	5.703	555.9	61.45	3.520	548.7	6.02	0.343
0.850	574.1	99.12	5.735	558.8	59.66	3.423	549.1	5.31	0.303
0.900	579.1	102.00	5.918	561.6	59.14	3.398	549.1	6.77	0.386
0.950	584.4	106.72	6.209	564.5	59.37	3.417	549.4	10.13	0.578
1.000	589.9	107.88	6.296	567.7	58.97	3.400	550.3	12.22	0.698
1.050	595.2	109.49	6.407	570.5	58.16	3.359	550.9	13.30	0.760
1.100	600.6	114.20	6.702	573.4	57.88	3.348	551.6	14.86	0.849
1.150	606.6	117.14	6.896	576.2	58.08	3.365	552.3	16.35	0.935
1.200	612.6	117.45	6.935	579.2	57.73	3.350	553.2	17.80	1.018
1.250	618.1	121.28	7.181	582.1	57.28	3.328	554.1	19.32	1.106
1.300	624.7	124.24	7.380	584.9	57.15	3.326	555.2	20.73	1.187
1.350	630.9	122.38	7.292	587.9	56.19	3.275	556.3	21.84	1.251
1.400	636.7	123.61	7.386	590.4	55.88	3.262	557.3	23.17	1.328
1.450	643.2	127.47	7.640	593.4	56.50	3.303	558.4	25.39	1.456
1.500	649.6	128.72	7.739	596.2	55.95	3.276	559.8	27.61	1.585
1.550	655.9	129.10	7.785	598.9	55.91	3.278	561.3	29.23	1.680
1.600	662.6	128.62	7.779	601.7	56.47	3.315	562.9	30.41	1.748
1.650	668.9	126.84	7.694	604.9	55.15	3.243	564.5	30.69	1.766
1.700	675.2	125.07	7.608	607.3	53.50	3.151	565.9	30.85	1.777
1.750	681.5	123.75	7.549	610.0	53.03	3.127	567.3	32.39	1.867
1.800	687.4	124.18	7.595	612.4	53.44	3.155	569.1	33.82	1.952
1.850	693.9	125.06	7.670	615.3	54.15	3.202	570.9	34.47	1.991
1.900	700.0	124.20	7.637	618.1	54.31	3.216	572.5	35.67	2.062
1.950	706.3	122.03	7.524	620.7	54.07	3.205	574.6	35.91	2.078
2.000	712.3	118.99	7.355	623.5	53.49	3.176	576.0	36.03	2.087
2.050	718.2	116.83	7.239	626.0	53.33	3.170	578.0	37.38	2.167
2.100	723.8	118.17	7.339	629.0	52.58	3.130	579.9	37.87	2.198
2.150	730.0	119.52	7.441	631.2	51.83	3.089	581.9	37.74	2.193
2.200	736.1	116.49	7.270	633.9	52.51	3.133	583.7	38.16	2.220
2.250	741.5	112.59	7.042	636.7	52.31	3.125	585.6	38.73	2.255
2.300	747.3	110.43	6.923	639.1	51.71	3.093	587.6	39.37	2.295
2.350	752.6	109.59	6.884	641.8	51.95	3.112	589.5	40.24	2.348
2.400	758.2	109.63	6.902	644.4	51.61	3.095	591.6	40.88	2.388
2.450	763.6	107.91	6.808	647.0	50.83	3.052	593.6	41.55	2.430
2.500	769.0	105.32	6.657	649.3	51.04	3.068	595.9	41.79	2.446
2.550	774.0	104.92	6.644	652.1	51.33	3.089	597.8	41.66	2.441
2.600	779.6	104.52	6.633	654.5	50.99	3.072	599.9	42.23	2.477
2.650	784.5	103.68	6.591	657.2	50.80	3.065	602.0	42.46	2.494
2.700	789.8	103.71	6.606	659.6	50.61	3.057	604.2	42.63	2.506
2.750	795.0	101.11	6.452	662.2	50.17	3.034	606.3	43.38	2.553
2.800	800.0	-0.00	-0.000	664.7	-0.00	-0.000	608.7	-0.00	-0.000
2.850	804.5	-0.00	-0.000	667.1	-0.00	-0.000	610.5	-0.00	-0.000
2.900	809.5	-0.00	-0.000	669.6	-0.00	-0.000	612.6	-0.00	-0.000
2.950	814.2	-0.00	-0.000	672.0	-0.00	-0.000	615.1	-0.00	-0.000
3.000	819.0	-0.00	-0.000	674.1	-0.00	-0.000	617.2	-0.00	-0.000

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	795.0	-0.00	-0.000	662.2	-0.00	-0.000	606.3	-0.00	-0.000
0.050	800.0	-0.00	-0.000	664.7	-0.00	-0.000	608.7	-0.00	-0.000
0.100	804.5	-0.00	-0.000	667.1	-0.00	-0.000	610.5	-0.00	-0.000
0.150	809.5	-0.00	-0.000	669.6	-0.00	-0.000	612.6	-0.00	-0.000
0.200	814.2	94.68	6.083	672.0	48.00	2.916	615.1	44.59	2.636
0.250	819.0	93.54	6.019	674.1	48.72	2.962	617.2	44.68	2.644
0.300	823.6	92.29	5.948	676.9	49.27	2.999	619.5	45.36	2.688
0.350	828.1	91.43	5.902	679.4	48.25	2.940	621.8	45.53	2.701
0.400	832.7	90.67	5.862	681.7	47.88	2.921	624.0	45.55	2.705
0.450	837.3	89.33	5.784	684.1	47.59	2.906	626.3	45.75	2.720
0.500	841.5	88.66	5.749	686.4	47.41	2.898	628.6	45.78	2.724
0.550	846.1	88.09	5.721	688.8	47.59	2.912	630.9	45.95	2.738
0.600	850.5	86.25	5.609	691.3	46.90	2.873	633.2	46.41	2.768
0.650	854.8	84.70	5.516	693.4	47.08	2.887	635.6	46.21	2.760
0.700	858.8	84.32	5.498	696.0	47.01	2.886	637.7	46.38	2.773
0.750	863.1	84.73	5.532	698.3	45.92	2.821	640.2	47.07	2.817
0.800	867.5	84.15	5.502	700.4	46.32	2.849	642.6	46.73	2.800
0.850	871.7	81.81	5.356	703.0	46.10	2.839	644.7	46.90	2.813
0.900	875.4	80.64	5.286	704.9	45.96	2.832	647.2	47.73	2.866
0.950	879.7	80.75	5.300	707.4	47.31	2.918	649.6	47.90	2.880
1.000	883.7	79.48	5.223	710.0	46.73	2.886	652.1	47.68	2.870
1.050	887.4	79.30	5.217	712.1	45.79	2.830	654.4	47.56	2.866
1.100	891.7	78.42	5.166	714.4	46.19	2.858	656.6	48.28	2.912
1.150	895.6	75.68	4.991	716.8	45.50	2.818	659.3	48.60	2.935
1.200	899.1	74.01	4.886	718.9	45.03	2.791	661.7	47.83	2.892
1.250	902.8	73.62	4.866	721.2	45.40	2.817	664.0	47.50	2.875
1.300	906.5	73.23	4.845	723.6	44.68	2.775	666.4	47.24	2.862
1.350	910.0	73.53	4.870	725.6	44.39	2.759	668.7	46.91	2.845
1.400	913.9	73.04	4.843	728.0	44.69	2.780	671.0	47.49	2.883
1.450	917.5	71.86	4.770	730.1	44.26	2.755	673.4	48.25	2.933
1.500	921.0	71.37	4.742	732.4	44.26	2.758	675.9	48.50	2.951
1.550	924.5	71.27	4.740	734.5	44.59	2.781	678.3	48.72	2.968
1.600	928.3	70.49	4.693	737.0	44.27	2.764	680.8	48.65	2.966
1.650	931.6	69.40	4.625	738.9	44.17	2.760	683.2	48.17	2.941
1.700	935.1	68.42	4.564	741.3	44.14	2.760	685.5	48.24	2.948
1.750	938.5	66.99	4.473	743.4	43.52	2.724	688.1	47.81	2.925
1.800	941.9	65.85	4.400	745.7	42.61	2.670	690.4	46.86	2.870
1.850	945.0	65.07	4.352	747.6	42.18	2.645	692.7	46.79	2.868
1.900	948.2	65.14	4.361	749.7	42.44	2.663	695.1	46.53	2.855
1.950	951.4	66.05	4.426	752.0	42.37	2.661	697.2	46.79	2.874
2.000	954.9	66.16	4.437	754.0	42.27	2.657	699.7	47.70	2.933
2.050	958.1	65.86	4.420	756.2	42.42	2.669	702.1	47.96	2.952
2.100	961.6	64.75	4.350	758.2	42.76	2.692	704.6	47.93	2.953
2.150	964.8	62.49	4.202	760.6	42.29	2.665	707.0	47.42	2.925
2.200	967.6	61.42	4.133	762.4	41.96	2.646	709.1	47.53	2.934
2.250	970.8	61.08	4.114	764.7	42.55	2.686	711.6	48.70	3.010
2.300	973.6	61.37	4.136	766.9	41.54	2.624	714.2	48.82	3.020
2.350	977.0	61.76	4.166	768.7	41.03	2.593	716.6	47.98	2.971
2.400	980.0	61.17	4.129	770.8	41.88	2.649	718.9	47.51	2.945
2.450	983.0	61.05	4.124	773.1	41.37	2.619	721.4	46.90	2.910
2.500	986.2	60.52	4.092	775.0	40.87	2.589	723.6	46.21	2.870
2.550	989.2	59.26	4.010	777.1	40.69	2.580	725.9	46.14	2.868
2.600	992.0	58.70	3.975	779.1	40.18	2.549	728.2	46.37	2.885
2.650	995.0	58.51	3.965	781.0	40.70	2.584	730.5	46.92	2.922
2.700	997.8	58.31	3.954	783.3	40.63	2.582	732.9	47.47	2.959
2.750	1000.8	58.38	3.961	785.2	39.32	2.500	735.4	47.08	2.937
2.800	1003.6	58.59	3.978	787.0	39.76	2.530	737.7	46.61	2.911
2.850	1006.8	57.91	3.936	789.2	39.84	2.537	739.9	46.61	2.914
2.900	1009.4	57.17	3.888	791.2	38.64	2.462	742.4	45.93	2.874
2.950	1012.4	53.19	3.628	792.6	28.30	1.788	744.5	40.23	2.468
3.000	1015.2	53.33	3.639	795.2	28.20	1.783	746.9	40.23	2.470
3.050	1017.9	52.95	3.616	797.2	27.54	1.742	749.2	40.23	2.472
3.100	1020.7	51.77	3.537	799.3	26.74	1.692	751.2	40.34	2.481
3.150	1023.5	51.97	3.553	801.0	26.81	1.697	753.6	40.38	2.486

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	540.1	-0.00	-0.000	539.9	-0.00	-0.000	539.7	-0.00	-0.000
0.050	540.1	-0.00	-0.000	540.1	-0.00	-0.000	540.1	-0.00	-0.000
0.100	540.1	-0.00	-0.000	539.7	-0.00	-0.000	539.7	-0.00	-0.000
0.150	540.1	-0.00	-0.000	539.9	-0.00	-0.000	540.1	-0.00	-0.000
0.200	539.9	-0.83	-0.047	540.1	-0.45	-0.026	540.1	-0.98	-0.055
0.250	539.9	-0.08	-0.004	539.7	-0.53	-0.030	539.7	-0.90	-0.051
0.300	540.1	-0.34	-0.019	539.7	0.83	0.047	539.9	1.58	0.089
0.350	539.9	0.45	0.026	540.1	1.50	0.085	539.7	24.53	1.392
0.400	539.7	14.32	0.813	539.9	9.21	0.523	539.7	46.05	2.613
0.450	540.1	34.72	1.971	540.1	30.93	1.756	540.1	105.64	5.996
0.500	539.9	59.25	3.363	539.7	58.89	3.342	543.0	354.09	20.132
0.550	541.9	160.52	9.121	541.4	139.89	7.946	575.5	1507.48	87.294
0.600	559.8	225.74	12.959	552.7	288.15	16.475	693.7	2713.25	166.391
0.650	564.5	101.91	5.866	570.2	316.98	18.302	846.8	2604.95	169.202
0.700	566.6	74.56	4.297	584.4	248.13	14.437	954.2	1740.49	116.703
0.750	569.1	70.20	4.051	595.0	205.47	12.022	1020.9	1088.13	74.201
0.800	572.7	62.89	3.636	604.3	174.99	10.289	1063.0	643.85	44.331
0.850	575.9	62.38	3.613	612.4	153.56	9.066	1085.3	435.32	30.118
0.900	578.7	63.72	3.696	619.5	138.41	8.201	1106.6	347.14	24.123
0.950	582.1	65.51	3.807	626.1	129.05	7.671	1120.0	245.43	17.102
1.000	585.8	63.97	3.725	632.3	122.80	7.322	1131.1	199.04	13.900
1.050	588.6	61.92	3.611	638.4	117.46	7.024	1138.8	167.52	11.716
1.100	591.5	62.39	3.644	644.0	113.01	6.776	1148.6	134.43	9.418
1.150	595.0	61.71	3.611	649.6	109.46	6.581	1151.9	117.79	8.259
1.200	597.8	60.23	3.530	655.1	106.79	6.437	1158.5	137.56	9.657
1.250	601.0	59.53	3.494	660.1	105.88	6.397	1166.1	149.54	10.513
1.300	603.8	58.20	3.421	665.7	104.55	6.332	1175.3	126.52	8.910
1.350	606.6	57.80	3.402	670.6	104.09	6.319	1178.2	114.30	8.053
1.400	609.4	58.32	3.438	675.9	102.82	6.256	1184.9	110.25	7.777
1.450	612.6	57.92	3.420	681.5	98.15	5.987	1192.5	88.25	6.233
1.500	615.3	57.56	3.403	685.7	94.16	5.754	1191.7	77.02	5.440
1.550	618.4	56.94	3.372	690.2	95.23	5.831	1197.9	106.26	7.513
1.600	621.1	55.53	3.293	695.3	94.01	5.892	1205.1	115.17	8.153
1.650	623.9	54.92	3.261	700.0	96.31	5.922	1208.7	94.10	6.666
1.700	626.9	54.35	3.231	704.9	96.52	5.967	1216.1	72.77	5.161
1.750	629.3	53.89	3.208	709.6	95.46	5.894	1214.4	62.80	4.483
1.800	631.8	54.27	3.235	714.4	95.28	5.894	1218.6	82.58	5.859
1.850	634.9	53.56	3.198	719.6	92.48	5.733	1226.0	82.15	5.836
1.900	637.0	53.40	3.191	723.5	90.06	5.593	1227.9	75.64	5.375
1.950	640.2	53.53	3.204	728.0	92.22	5.737	1230.3	86.52	6.151
2.000	642.6	52.28	3.133	733.3	90.69	5.654	1238.3	84.28	6.000
2.050	645.3	51.68	3.101	737.1	89.74	5.603	1240.0	80.24	5.713
2.100	647.9	50.87	3.056	741.7	92.88	5.809	1244.1	88.44	6.302
2.150	650.3	49.54	2.980	746.6	95.24	5.969	1248.2	94.83	6.761
2.200	652.8	49.32	2.969	751.2	98.97	6.214	1255.7	88.53	6.320
2.250	655.2	48.98	2.952	756.4	103.04	6.482	1259.2	64.61	4.615
2.300	657.7	49.01	2.958	761.7	102.64	6.470	1260.2	55.67	3.977
2.350	659.8	50.68	3.061	766.8	96.72	6.109	1262.9	58.56	4.185
2.400	662.9	51.26	3.101	771.5	91.19	5.770	1267.0	57.22	4.092
2.450	665.0	51.25	3.103	775.7	87.51	5.546	1270.2	51.87	3.711
2.500	668.2	50.88	3.085	779.8	88.42	5.611	1269.0	60.01	4.293
2.550	670.3	49.28	2.991	784.5	90.59	5.759	1274.8	82.94	5.939
2.600	672.7	49.05	2.981	789.1	90.91	5.789	1279.4	98.57	7.063
2.650	675.2	49.27	2.997	793.6	90.65	5.782	1284.5	91.44	6.557
2.700	678.0	47.70	2.905	798.2	89.50	5.718	1289.1	78.94	5.665
2.750	680.1	46.13	2.812	802.4	89.04	5.697	1294.0	55.23	3.967
2.800	682.2	-0.00	-0.000	807.0	-0.00	-0.000	1293.5	-0.00	-0.000
2.850	684.6	-0.00	-0.000	811.8	-0.00	-0.000	1296.2	-0.00	-0.000
2.900	686.9	-0.00	-0.000	815.6	-0.00	-0.000	1297.1	-0.00	-0.000
2.950	689.5	-0.00	-0.000	819.7	-0.00	-0.000	1298.6	-0.00	-0.000
3.000	691.6	-0.00	-0.000	824.1	-0.00	-0.000	1299.1	-0.00	-0.000

	TC 14			TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	680.1	-0.00	-0.000	802.4	-0.00	-0.000	1294.0	-0.00	-0.000
0.050	682.2	-0.00	-0.000	807.0	-0.00	-0.000	1293.5	-0.00	-0.000
0.100	684.6	-0.00	-0.000	811.8	-0.00	-0.000	1296.2	-0.00	-0.000
0.150	686.9	-0.00	-0.000	815.6	-0.00	-0.000	1297.1	-0.00	-0.000
0.200	689.5	47.15	2.886	819.7	82.19	5.291	1298.6	18.26	1.312
3.000 0.250	691.6	46.86	2.871	824.1	80.06	5.161	1299.1	16.45	1.183
0.300	694.1	47.23	2.897	827.6	79.39	5.124	1297.7	24.57	1.765
0.350	696.5	46.43	2.851	831.8	80.00	5.171	1300.3	40.24	2.892
0.400	698.6	46.06	2.831	835.7	79.72	5.159	1303.0	51.59	3.710
0.450	701.1	46.47	2.859	839.8	80.33	5.205	1307.7	51.01	3.671
0.500	703.5	45.19	2.783	843.8	79.85	5.182	1307.7	48.49	3.490
0.550	705.4	44.61	2.750	847.7	79.48	5.164	1311.0	55.70	4.011
0.600	707.7	45.75	2.822	851.8	78.80	5.127	1315.5	52.69	3.796
0.650	710.3	44.91	2.774	855.8	76.96	5.013	1316.7	44.60	3.214
0.700	712.3	44.04	2.722	859.4	75.69	4.936	1315.5	58.78	4.235
0.750	714.4	45.28	2.801	863.1	76.59	5.001	1323.6	65.07	4.694
0.800	717.0	44.99	2.787	867.3	75.42	4.931	1327.5	45.31	3.270
0.850	718.9	44.56	2.762	870.8	72.78	4.764	1327.4	30.80	2.223
0.900	721.4	44.93	2.788	874.4	71.42	4.680	1328.2	28.96	2.090
0.950	723.6	43.77	2.718	877.9	71.03	4.660	1328.9	32.01	2.311
1.000	725.6	43.59	2.709	881.4	71.63	4.704	1331.6	35.06	2.532
1.050	727.8	44.36	2.759	885.0	72.81	4.787	1331.4	44.48	3.212
1.100	730.1	44.11	2.746	888.8	72.82	4.793	1337.3	47.39	3.425
1.150	732.2	44.11	2.749	892.4	71.45	4.708	1340.2	31.99	2.313
1.200	734.7	43.72	2.727	895.9	71.36	4.706	1338.2	27.51	1.989
4.000 1.250	736.8	42.23	2.636	899.4	71.17	4.699	1339.7	36.61	2.647
1.300	738.7	41.79	2.611	902.8	72.54	4.794	1341.4	43.94	3.178
1.350	740.6	42.86	2.680	907.0	70.98	4.697	1347.1	40.67	2.944
1.400	743.1	43.70	2.735	910.2	66.76	4.421	1348.6	22.97	1.663
1.450	745.2	43.74	2.740	913.4	64.50	4.276	1348.3	6.22	0.450
1.500	747.5	43.31	2.715	916.6	62.51	4.148	1346.3	3.27	0.236
1.550	749.4	43.68	2.741	919.8	59.97	3.983	1348.3	3.48	0.252
1.600	752.0	42.81	2.689	922.4	59.27	3.939	1348.9	-3.65	-0.264
1.650	754.0	40.41	2.540	925.6	59.09	3.931	1346.6	-1.79	-0.130
1.700	755.5	41.03	2.580	928.3	59.16	3.938	1346.6	10.14	0.734
1.750	758.2	41.00	2.581	931.3	60.85	4.055	1347.9	19.73	1.428
1.800	759.9	39.44	2.484	934.6	61.40	4.095	1349.3	28.92	2.094
1.850	761.7	40.65	2.562	937.6	60.73	4.054	1351.5	34.95	2.531
1.900	764.1	40.87	2.579	940.4	61.43	4.104	1352.1	44.03	3.189
1.950	765.9	40.37	2.549	943.6	62.27	4.164	1355.0	56.08	4.066
2.000	768.0	41.25	2.606	946.8	62.56	4.187	1358.7	63.05	4.571
2.050	770.1	41.18	2.604	950.0	62.34	4.175	1360.7	75.44	5.471
2.100	772.0	41.85	2.648	953.2	60.90	4.082	1367.0	68.59	4.979
2.150	774.3	42.44	2.688	956.0	60.05	4.028	1369.3	59.88	4.348
2.200	776.4	41.93	2.658	959.3	58.31	3.915	1373.9	44.14	3.207
5000 2.250	778.2	43.29	2.746	962.0	55.55	3.732	1372.3	32.43	2.356
2.300	781.0	43.30	2.749	964.3	55.86	3.754	1374.2	33.44	2.430
2.350	782.7	41.73	2.651	967.6	55.76	3.752	1379.4	17.89	1.301
2.400	784.9	41.95	2.668	970.3	53.95	3.633	1377.9	-3.67	-0.267
2.450	787.1	40.93	2.605	972.9	53.35	3.595	1376.5	-9.56	-0.695
2.500	789.1	39.18	2.495	975.4	53.49	3.607	1374.5	-4.13	-0.300
2.550	790.8	39.41	2.511	977.9	55.69	3.758	1373.9	12.99	0.944
2.600	792.9	39.56	2.523	981.1	58.04	3.919	1376.7	29.65	2.155
2.650	794.7	40.19	2.564	984.1	58.47	3.951	1378.2	41.09	2.987
2.700	796.8	41.92	2.677	986.7	59.78	4.043	1382.3	41.51	3.019
2.750	799.3	41.48	2.651	990.1	60.69	4.108	1382.3	39.75	2.892
2.800	801.0	40.61	2.597	993.0	59.58	4.035	1384.8	44.56	3.241
2.850	803.1	40.72	2.606	996.0	58.43	3.961	1389.6	32.47	2.364
2.900	805.3	39.52	2.531	998.9	57.21	3.880	1387.6	22.67	1.650
2.950	807.0	16.03	0.935	1001.9	43.88	2.904	1390.0	20.39	1.436
3.000	809.1	16.17	0.944	1004.3	43.70	2.893	1392.0	29.44	2.074
3.050	811.1	15.73	0.918	1007.1	42.96	2.846	1390.3	33.35	2.351
3.100	812.6	16.20	0.947	1009.6	41.38	2.743	1392.0	30.47	2.148
3.150	814.8	15.79	0.923	1012.3	40.39	2.679	1393.3	30.75	2.168

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	539.2	-0.00	-0.000	539.7	-0.00	-0.000	539.2	-0.00	-0.000
0.050	539.4	-0.00	-0.000	539.6	-0.00	-0.000	539.0	-0.00	-0.000
0.100	539.4	-0.00	-0.000	539.6	-0.00	-0.000	539.2	-0.00	-0.000
0.150	539.2	-0.00	-0.000	539.4	-0.00	-0.000	539.0	-0.00	-0.000
0.200	539.6	0.15	0.009	539.7	0.49	0.028	539.0	0.34	0.019
0.250	539.2	-0.15	-0.009	539.6	0.34	0.019	539.2	0.30	0.017
0.300	539.4	1.28	0.072	539.6	2.52	0.143	539.2	-0.11	-0.006
0.350	539.6	1.99	0.113	539.7	8.29	0.470	539.0	3.30	0.187
0.400	539.2	5.11	0.290	539.6	19.34	1.097	539.0	11.66	0.661
0.450	539.4	11.60	0.658	540.1	37.95	2.156	539.0	26.35	1.495
0.500	540.5	17.41	0.989	542.3	62.37	3.544	539.7	50.72	2.878
0.5	541.5	21.50	1.221	548.2	82.40	4.699	544.4	73.21	4.166
	543.2	23.21	1.320	552.3	81.17	4.640	549.6	86.84	4.956
	543.7	25.33	1.441	555.5	81.92	4.691	553.8	86.59	4.954
	545.1	30.25	1.722	560.4	82.07	4.713	557.9	84.34	4.836
	546.6	36.10	2.057	563.9	83.81	4.822	562.0	83.30	4.788
	548.7	42.24	2.409	568.2	90.10	5.197	566.6	79.91	4.605
0.9 0	550.9	48.21	2.754	573.0	94.90	5.488	570.2	74.75	4.316
0.900	553.8	52.38	2.996	578.0	98.30	5.700	573.7	73.07	4.227
0.950	556.4	54.45	3.120	583.0	99.68	5.795	577.3	73.76	4.275
1.000	559.3	55.62	3.192	587.9	100.86	5.880	580.8	76.83	4.462
1.050	562.2	55.70	3.202	593.0	101.61	5.939	585.1	79.30	4.616
1.100	564.8	55.68	3.205	598.2	101.48	5.948	589.3	77.25	4.507
1.150	567.5	56.99	3.286	603.1	101.36	5.956	592.5	76.58	4.475
1.200	570.5	58.01	3.350	608.4	99.70	5.874	596.8	77.29	4.527
1.250	573.4	59.06	3.416	613.1	98.13	5.796	600.6	76.24	4.474
1.300	576.4	60.30	3.493	618.1	97.37	5.765	604.2	76.86	4.519
1.350	579.6	59.98	3.481	622.8	97.19	5.768	608.0	78.95	4.651
1.400	582.2	60.19	3.498	627.9	96.74	5.755	612.4	78.60	4.640
1.450	585.8	59.54	3.467	632.5	96.19	5.736	616.0	77.76	4.599
1.500	588.6	56.77	3.311	637.4	96.72	5.781	620.0	78.20	4.634
1.550	591.1	56.13	3.278	642.3	95.60	5.728	623.9	77.08	4.577
1.600	593.9	56.79	3.321	647.0	94.10	5.651	627.7	76.16	4.531
1.650	596.8	57.45	3.364	651.7	91.74	5.521	631.8	72.81	4.340
1.700	599.8	58.07	3.406	656.1	89.76	5.413	634.9	70.34	4.199
1.750	602.9	56.97	3.347	660.7	88.28	5.335	638.4	70.80	4.234
1.800	605.4	55.98	3.293	665.0	86.23	5.221	642.1	70.97	4.252
1.850	608.4	55.36	3.262	669.2	84.85	5.148	645.6	70.85	4.252
1.900	610.9	54.85	3.236	673.4	84.16	5.115	649.1	71.03	4.269
1.950	613.8	54.72	3.233	677.6	83.57	5.089	652.8	70.72	4.258
2.000	616.7	53.19	3.147	681.8	82.60	5.039	656.1	70.80	4.269
2.050	619.1	51.66	3.061	686.0	80.65	4.929	659.8	71.56	4.323
2.100	621.6	51.64	3.063	689.9	78.61	4.813	663.5	70.38	4.259
2.150	624.2	51.84	3.079	693.7	77.93	4.779	666.8	69.31	4.200
2.200	626.8	51.75	3.077	697.7	76.56	4.704	670.5	67.45	4.094
2.250	629.3	52.06	3.100	701.4	75.03	4.616	673.6	65.67	3.992
2.300	632.1	51.97	3.098	705.3	73.56	4.534	676.8	65.49	3.986
2.350	634.7	50.60	3.021	708.8	72.13	4.452	680.1	65.67	4.003
2.400	637.2	48.95	2.925	712.3	72.52	4.483	683.2	66.10	4.035
2.450	639.5	47.80	2.860	716.1	71.76	4.442	686.7	66.72	4.079
2.500	641.9	46.88	2.808	719.6	70.01	4.341	690.2	65.63	4.019
2.550	644.4	45.30	2.717	723.1	67.89	4.215	693.6	63.99	3.924
2.600	646.5	43.90	2.635	726.3	66.73	4.148	696.4	63.70	3.911
2.650	648.4	44.11	2.651	729.8	66.33	4.129	699.7	63.41	3.899
2.700	650.7	45.31	2.725	732.9	65.50	4.083	702.8	62.80	3.866
2.750	653.1	45.89	2.763	736.3	65.04	4.059	706.0	62.44	3.849
2.800	655.6	-0.00	-0.000	739.6	-0.00	-0.000	709.1	-0.00	-0.000
2.850	657.5	-0.00	-0.000	742.7	-0.00	-0.000	711.9	-0.00	-0.000
2.900	659.8	-0.00	-0.000	745.7	-0.00	-0.000	715.2	-0.00	-0.000
2.950	662.2	-0.00	-0.000	748.7	-0.00	-0.000	718.4	-0.00	-0.000
3.000	664.3	-0.00	-0.000	751.9	-0.00	-0.000	721.4	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	653.1	-0.00	-0.000	736.3	-0.00	-0.000	706.6	-0.00	-0.000
0.050	655.6	-0.00	-0.000	739.6	-0.00	-0.000	709.1	-0.00	-0.000
0.100	657.5	-0.00	-0.000	742.7	-0.00	-0.000	711.9	-0.00	-0.000
0.150	659.8	-0.00	-0.000	745.7	-0.00	-0.000	715.2	-0.00	-0.000
0.200	662.2	45.06	2.725	748.7	59.79	3.750	718.4	60.90	3.773
5.400 0.250	664.3	44.87	2.716	751.9	58.23	3.657	721.4	59.81	3.711
0.300	666.6	45.09	2.732	754.5	56.99	3.583	724.2	59.45	3.693
0.350	668.7	45.63	2.768	757.3	57.19	3.599	727.3	58.88	3.662
0.400	671.3	45.41	2.758	760.3	56.80	3.578	730.1	58.45	3.639
0.450	673.6	43.19	2.625	763.1	56.00	3.532	733.3	57.54	3.587
0.500	675.5	41.87	2.547	765.9	55.35	3.495	735.7	57.15	3.566
0.550	677.6	41.21	2.510	768.7	53.87	3.404	738.7	58.33	3.644
0.600	679.7	39.79	2.425	771.2	52.89	3.346	741.9	57.90	3.622
0.650	681.3	40.52	2.471	774.0	52.38	3.317	744.7	56.59	3.544
0.700	683.9	40.56	2.477	776.6	50.86	3.224	747.3	56.79	3.560
0.750	685.7	38.95	2.380	778.9	50.21	3.185	750.5	55.66	3.494
0.800	687.4	39.50	2.416	781.3	50.80	3.226	752.9	54.54	3.427
0.850	689.7	39.57	2.423	784.2	50.37	3.202	755.7	54.84	3.449
0.900	691.5	39.17	2.400	786.6	49.10	3.124	758.7	53.35	3.359
0.950	693.6	39.57	2.427	789.1	47.68	3.036	760.8	53.14	3.349
1.000	695.5	39.28	2.411	791.2	46.88	2.988	763.8	54.47	3.436
1.050	697.4	39.39	2.420	793.6	46.92	2.993	766.6	53.68	3.390
1.100	699.5	38.96	2.395	796.1	45.87	2.928	769.0	53.43	3.377
1.150	701.4	37.65	2.316	798.2	44.85	2.865	771.9	53.77	3.402
1.200	703.2	36.96	2.276	800.3	45.33	2.898	774.7	52.53	3.328
4.800 1.250	705.3	35.24	2.172	803.0	44.42	2.843	777.1	51.59	3.271
1.300	706.7	33.50	2.066	804.9	42.96	2.751	779.6	51.82	3.289
1.350	708.4	33.21	2.049	807.0	43.08	2.761	782.2	52.20	3.316
1.400	710.2	32.19	1.988	809.3	42.35	2.716	784.9	52.64	3.347
1.450	711.6	31.61	1.953	811.2	41.55	2.667	787.7	52.07	3.314
1.500	713.0	33.03	2.042	813.3	41.85	2.688	790.1	50.98	3.247
1.550	714.9	34.09	2.109	815.6	40.64	2.613	792.6	50.84	3.242
1.600	716.6	33.91	2.100	817.4	39.59	2.546	795.4	49.60	3.166
1.650	718.4	33.07	2.049	819.3	39.92	2.569	797.5	48.58	3.103
1.700	720.0	31.94	1.981	821.6	38.71	2.496	800.0	49.36	3.156
1.750	721.5	30.82	1.912	823.2	37.91	2.443	802.6	49.11	3.143
1.800	723.1	29.65	1.841	825.3	37.55	2.422	804.9	48.83	3.127
1.850	724.3	29.36	1.824	827.1	36.27	2.340	807.4	49.50	3.172
1.900	725.9	30.20	1.877	828.7	36.75	2.373	810.0	49.14	3.152
1.950	727.3	31.08	1.933	831.0	36.42	2.353	812.3	48.74	3.129
2.000	729.1	31.41	1.955	832.4	35.55	2.298	814.8	48.97	3.147
2.050	730.5	31.74	1.977	834.1	36.80	2.380	817.2	48.90	3.145
2.100	732.6	30.21	1.883	836.3	36.91	2.389	819.7	48.84	3.144
2.150	733.8	27.04	1.686	838.0	35.78	2.317	822.2	48.33	3.114
2.200	734.9	26.02	1.623	839.8	35.49	2.300	824.4	48.12	3.102
5.600 2.250	736.3	25.88	1.615	841.5	34.83	2.258	826.9	48.23	3.112
2.300	737.5	25.48	1.591	843.3	33.88	2.198	829.6	46.77	3.021
2.350	738.7	26.17	1.635	844.7	34.32	2.228	831.5	45.97	2.971
2.400	740.1	26.94	1.684	846.8	34.10	2.215	834.0	46.20	2.988
2.450	741.5	26.80	1.676	848.2	33.26	2.161	836.3	45.36	2.936
2.500	742.7	26.87	1.681	850.0	33.30	2.165	838.4	45.47	2.946
2.550	744.1	27.06	1.694	851.8	32.31	2.102	840.8	45.70	2.963
2.600	745.7	25.78	1.615	853.2	31.69	2.062	843.1	44.71	2.901
2.650	746.8	24.14	1.513	854.8	31.95	2.080	845.1	44.87	2.913
2.700	748.0	23.15	1.452	856.4	31.95	2.082	847.5	45.31	2.944
2.750	749.0	22.50	1.411	857.9	32.28	2.104	849.8	44.62	2.901
2.800	750.3	21.81	1.369	859.9	31.29	2.041	852.1	43.70	2.844
2.850	751.2	21.99	1.381	861.1	29.75	1.941	854.1	43.38	2.824
2.900	752.2	23.53	1.478	862.5	30.01	1.959	856.2	44.12	2.874
2.950	753.6	25.44	2.962	864.1	35.85	2.399	858.5	50.55	3.348
3.000	754.7	45.08	2.940	865.7	36.65	2.454	860.9	50.55	3.350
3.050	756.2	41.96	2.739	866.9	36.58	2.450	863.1	51.36	3.407
3.100	757.5	39.17	2.558	868.7	35.29	2.365	865.2	51.10	3.392
3.150	758.2	38.10	2.490	870.1	35.84	2.403	867.5	50.66	3.365

TC 20

TIME	TEMP	SLOPE	QWALL
0.	538.3	-0.00	-0.000
0.050	537.9	-0.00	-0.000
0.100	537.9	-0.00	-0.000
0.150	538.3	-0.00	-0.000
0.200	537.9	-0.23	-0.013
0.250	538.3	-0.34	-0.019
0.300	537.9	-1.05	-0.060
0.350	537.9	0.34	0.019
0.400	537.9	2.10	0.119
0.450	538.1	3.46	0.196
0.500	537.9	6.73	0.381
0.550	539.2	7.67	0.435
0.600	539.4	4.96	0.281
0.650	539.4	3.87	0.220
0.700	539.6	3.23	0.183
0.750	539.7	2.33	0.132
0.800	539.7	2.55	0.145
0.850	540.1	2.22	0.126
0.900	539.7	2.89	0.164
0.950	540.3	4.06	0.230
1.000	540.5	3.64	0.207
1.050	540.6	3.30	0.188
1.100	540.8	2.78	0.158
1.150	540.8	2.29	0.130
1.200	541.0	2.48	0.141
1.250	541.2	2.06	0.117
1.300	541.2	1.73	0.098
1.350	541.2	2.48	0.141
1.400	541.5	2.51	0.143
1.450	541.5	2.06	0.117
1.500	541.5	2.78	0.158
1.550	541.9	2.74	0.156
1.600	541.9	2.25	0.128
1.650	542.1	2.18	0.124
1.700	542.3	1.31	0.075
1.750	542.1	1.24	0.070
1.800	542.3	1.84	0.104
1.850	542.3	2.36	0.134
1.900	542.4	3.34	0.190
1.950	542.8	3.23	0.183
2.000	542.8	2.66	0.151
2.050	543.0	2.74	0.156
2.100	543.2	2.17	0.124
2.150	543.2	1.61	0.092
2.200	543.2	2.21	0.126
2.250	543.5	2.02	0.115
2.300	543.5	1.24	0.070
2.350	543.3	1.99	0.113
2.400	543.7	2.59	0.147
2.450	543.7	2.81	0.160
2.500	544.1	2.92	0.166
2.550	544.1	2.32	0.132
2.600	544.1	2.85	0.162
2.650	544.4	3.07	0.175
2.700	544.6	1.95	0.111
2.750	544.4	2.17	0.124
2.800	544.8	-0.00	-0.000
2.850	544.8	-0.00	-0.000
2.900	544.8	-0.00	-0.000
2.950	545.1	-0.00	-0.000
3.000	545.1	-0.00	-0.000

TC 21

TEMP	SLOPE	QWALL
540.1	-0.00	-0.000
540.5	-0.00	-0.000
540.3	-0.00	-0.000
540.3	-0.00	-0.000
540.5	0.19	0.011
540.3	0.	0.
540.5	-0.08	-0.004
540.3	-0.26	-0.015
540.3	0.60	0.034
540.5	0.64	0.036
540.3	1.16	0.066
540.5	2.52	0.143
540.8	2.06	0.117
540.5	3.00	0.170
541.0	4.69	0.266
541.2	4.92	0.279
541.2	6.90	0.392
541.9	8.82	0.501
542.3	9.34	0.531
542.8	10.35	0.588
543.3	11.02	0.627
543.9	11.54	0.657
544.4	12.70	0.723
545.1	13.67	0.778
545.9	14.45	0.823
546.6	15.35	0.874
547.5	15.49	0.883
548.0	16.35	0.932
549.1	17.35	0.990
550.0	17.12	0.977
550.5	18.23	1.041
551.8	19.64	1.123
552.7	19.71	1.127
553.8	19.96	1.142
554.6	20.59	1.178
555.9	20.47	1.172
556.6	20.79	1.191
557.7	22.61	1.296
559.1	23.05	1.322
560.2	22.51	1.293
561.3	22.88	1.314
562.5	22.75	1.308
563.4	23.34	1.342
564.7	24.96	1.437
566.1	25.58	1.474
567.3	25.75	1.485
568.7	25.45	1.468
569.8	25.17	1.453
571.1	25.87	1.494
572.5	26.26	1.518
573.7	26.44	1.529
575.2	26.65	1.543
576.4	26.52	1.537
577.8	26.36	1.529
579.1	26.24	1.523
580.5	25.94	1.506
581.5	-0.00	-0.000
583.0	-0.00	-0.000
584.4	-0.00	-0.000
585.8	-0.00	-0.000
587.2	-0.00	-0.000

TC 22

TEMP	SLOPE	QWALL
539.2	-0.03	-0.000
539.4	-0.00	-0.000
539.2	-0.03	-0.000
539.4	-0.03	-0.000
539.4	-0.00	-0.000
539.2	0.45	0.026
539.6	0.34	0.019
539.4	-0.68	-0.038
539.2	0.15	0.009
539.4	0.94	0.053
539.4	1.09	0.062
539.4	2.14	0.121
539.7	2.25	0.128
539.7	1.58	0.090
539.7	1.84	0.104
539.9	1.80	0.102
539.9	1.88	0.107
540.1	2.18	0.124
540.3	1.58	0.090
540.1	1.69	0.096
540.5	1.76	0.100
540.5	0.83	0.047
540.5	0.75	0.043
540.5	0.90	0.051
540.5	1.23	0.068
540.5	2.67	0.151
541.0	2.55	0.145
540.8	1.73	0.098
540.8	2.85	0.162
541.4	2.25	0.128
541.2	1.09	0.062
541.2	1.73	0.098
541.5	1.05	0.060
541.2	0.86	0.049
541.5	1.76	0.100
541.5	1.35	0.077
541.5	1.73	0.098
541.5	3.08	0.175
542.1	2.85	0.162
541.9	2.63	0.149
542.3	2.70	0.154
542.3	2.03	0.115
542.3	2.51	0.143
542.6	2.51	0.143
542.6	1.80	0.102
542.6	2.40	0.136
543.0	2.06	0.117
542.8	1.80	0.102
543.0	2.62	0.149
543.3	1.87	0.107
543.2	1.35	0.077
543.3	1.61	0.092
543.3	1.54	0.087
543.3	2.40	0.136
543.7	2.74	0.156
543.7	2.40	0.136
543.9	-0.00	-0.000
544.1	-0.00	-0.000
544.1	-0.00	-0.000
544.1	-0.00	-0.000
544.4	-0.00	-0.000

TC 20

TIME	TEMP	SLOPE	QWALL
0.	544.4	-0.00	-0.000
0.050	544.8	-0.00	-0.000
0.100	544.8	-0.00	-0.000
0.150	544.8	-0.00	-0.000
0.200	545.1	2.40	0.136
3.000 0.250	545.1	1.76	0.100
0.300	545.1	2.43	0.139
0.350	545.5	2.10	0.119
0.400	545.1	2.62	0.149
0.450	545.7	4.08	0.232
0.500	546.0	2.77	0.158
0.550	545.9	2.02	0.115
0.600	545.9	3.22	0.183
0.650	546.4	2.81	0.160
0.700	546.2	2.62	0.149
0.750	546.6	2.85	0.162
0.800	546.6	2.47	0.141
0.850	546.6	3.37	0.192
0.900	547.1	3.44	0.196
0.950	546.9	3.16	0.179
1.000	547.3	3.82	0.218
1.050	547.5	3.22	0.183
1.100	547.7	2.73	0.156
1.150	547.7	2.92	0.166
1.200	548.0	2.32	0.132
4.000 1.250	547.7	3.18	0.181
1.300	548.4	3.82	0.218
1.350	548.4	2.62	0.149
1.400	548.4	2.92	0.166
1.450	548.7	2.95	0.169
1.500	548.7	2.32	0.132
1.550	548.7	3.37	0.192
1.600	549.1	4.04	0.230
1.650	549.3	3.93	0.224
1.700	549.4	4.30	0.245
1.750	549.8	3.74	0.213
1.800	549.8	3.21	0.183
1.850	550.0	3.70	0.211
1.900	550.3	3.14	0.179
1.950	550.2	3.25	0.186
2.000	550.5	4.37	0.250
2.050	550.9	3.81	0.218
2.100	550.9	3.51	0.201
2.150	551.1	4.18	0.239
2.200	551.4	3.81	0.218
5.000 2.250	551.4	3.81	0.218
2.300	551.8	3.96	0.226
2.350	552.0	3.21	0.184
2.400	552.0	3.36	0.192
2.450	552.3	3.47	0.198
2.500	552.3	3.36	0.192
2.550	552.5	4.29	0.245
2.600	552.9	4.52	0.258
2.650	553.0	4.18	0.239
2.700	553.2	4.40	0.252
2.750	553.6	3.84	0.220
2.800	553.6	3.47	0.199
2.850	553.8	4.18	0.239
2.900	554.1	4.07	0.233
2.950	554.1	16.75	0.995
3.000	554.5	17.46	1.037
3.050	554.8	19.20	1.141
3.100	554.8	19.38	1.153
3.150	555.2	18.36	1.092

5551

TC 21

TEMP	SLOPE	QWALL
580.5	-0.00	-0.000
581.5	-0.00	-0.000
583.0	-0.00	-0.000
584.4	-0.00	-0.000
585.8	28.03	1.632
587.2	28.21	1.644
588.4	28.89	1.685
590.2	28.96	1.690
591.5	28.50	1.665
593.0	28.20	1.648
594.3	27.78	1.625
595.7	27.92	1.634
597.1	28.10	1.646
598.5	28.23	1.655
599.9	28.59	1.677
601.3	28.95	1.700
602.7	29.49	1.733
604.3	29.89	1.757
605.9	29.25	1.721
607.3	28.22	1.662
608.6	28.06	1.654
610.1	27.91	1.646
611.4	27.72	1.636
612.8	28.19	1.664
614.2	28.87	1.706
615.8	28.98	1.714
617.2	28.64	1.695
618.4	29.29	1.735
620.2	29.58	1.753
621.6	28.80	1.708
623.0	28.61	1.698
624.4	28.57	1.697
625.8	28.68	1.706
627.2	29.25	1.740
628.8	29.58	1.761
630.2	29.61	1.764
631.8	29.46	1.756
633.2	29.09	1.735
634.7	28.42	1.697
636.0	27.98	1.671
637.4	28.31	1.692
638.8	28.92	1.730
640.4	29.10	1.742
641.8	28.99	1.736
643.2	29.09	1.744
644.7	28.69	1.721
646.1	27.99	1.680
647.5	27.40	1.646
648.8	27.26	1.638
650.0	28.46	1.711
651.7	29.11	1.752
653.1	28.60	1.722
654.5	28.41	1.712
655.9	28.23	1.702
657.3	28.12	1.696
658.7	28.15	1.700
660.1	28.22	1.705
661.5	28.44	1.719
663.1	28.00	1.694
664.3	28.43	1.727
665.7	28.57	1.736
667.1	27.99	1.702
668.5	27.40	1.667
669.9	27.44	1.671

6127

TC 22

TEMP	SLOPE	QWALL
543.7	-0.00	-0.000
543.9	-0.00	-0.000
544.1	-0.00	-0.000
544.1	-0.00	-0.000
544.1	2.02	0.115
544.4	1.61	0.092
544.1	1.95	0.111
544.4	3.52	0.200
544.8	2.85	0.162
544.8	1.95	0.111
544.8	2.29	0.130
545.1	1.46	0.083
544.8	1.69	0.096
545.1	2.88	0.164
545.3	2.58	0.147
545.3	2.88	0.164
545.7	2.77	0.158
545.7	1.91	0.109
545.7	2.40	0.136
546.0	2.06	0.117
545.9	1.69	0.096
546.0	2.58	0.147
546.4	1.91	0.109
546.2	1.16	0.066
546.2	2.02	0.115
546.6	1.83	0.105
546.6	1.09	0.062
546.6	1.27	0.073
546.6	1.50	0.085
546.6	2.77	0.158
546.9	3.82	0.218
547.3	2.81	0.160
546.9	3.33	0.190
547.7	3.44	0.196
547.7	1.42	0.081
547.5	1.72	0.098
547.8	1.83	0.105
547.7	1.57	0.090
547.7	3.55	0.203
548.4	3.40	0.194
548.2	2.28	0.130
548.4	2.58	0.147
548.6	1.91	0.109
548.4	2.17	0.124
548.7	3.07	0.175
548.9	2.51	0.143
548.9	2.43	0.139
549.1	2.73	0.156
549.3	2.28	0.130
549.3	2.39	0.137
549.4	2.65	0.151
549.6	2.36	0.134
549.6	2.50	0.143
550.0	2.06	0.117
549.8	1.68	0.096
550.0	2.28	0.130
550.2	2.13	0.122
550.2	2.06	0.117
550.3	2.47	0.141
550.5	6.68	0.385
550.5	7.72	0.445
550.5	8.02	0.462
550.9	6.98	0.402
550.9	6.98	0.402

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	539.6	-0.00	-0.000	539.7	-0.00	-0.000	541.2	-0.00	-0.000
0.050	539.7	-0.00	-0.000	540.3	-0.00	-0.000	541.0	-0.00	-0.000
0.100	539.6	-0.00	-0.000	540.1	-0.00	-0.000	541.2	-0.00	-0.000
0.150	539.7	-0.00	-0.000	540.1	-0.00	-0.000	541.2	-0.02	-0.000
0.200	539.7	-0.23	-0.013	540.1	0.08	0.004	541.0	0.15	0.013
0.250	539.6	-0.11	-0.006	540.1	-0.11	-0.006	541.2	0.45	0.038
0.300	539.7	0.41	0.023	540.1	1.80	0.102	541.2	0.08	0.006
0.350	539.7	0.30	0.017	540.1	13.28	0.754	541.2	0.38	0.032
0.400	539.6	1.20	0.068	540.1	40.24	2.284	541.2	4.42	0.377
0.450	539.6	3.42	0.194	540.1	77.97	4.426	541.0	14.42	1.228
0.500	540.1	4.54	0.258	543.0	175.59	9.983	541.2	31.74	2.704
0.550	540.5	3.60	0.205	557.5	325.27	18.648	541.9	59.52	5.073
0.600	540.5	2.63	0.149	575.5	380.07	22.009	547.8	90.93	7.777
0.650	540.5	2.67	0.151	595.5	388.65	22.747	553.9	93.48	8.023
0.700	540.6	2.97	0.168	614.4	369.45	21.834	558.0	84.28	7.250
0.750	540.8	3.12	0.177	632.5	356.16	21.237	561.4	76.19	6.567
0.800	541.0	3.23	0.183	650.0	332.78	20.010	565.4	71.91	6.211
0.850	541.2	3.23	0.183	665.7	320.21	19.395	568.9	67.66	5.856
0.900	541.4	2.81	0.160	682.0	306.11	18.676	572.0	64.92	5.628
0.950	541.4	3.00	0.171	696.4	281.63	17.290	575.3	62.74	5.449
1.000	541.5	3.71	0.211	710.2	267.72	16.533	578.3	59.64	5.189
1.050	541.9	3.45	0.196	723.1	262.60	16.304	581.2	57.37	4.999
1.100	541.9	3.34	0.190	736.4	248.75	15.527	584.0	55.37	4.831
1.150	542.3	3.26	0.185	748.0	226.13	14.180	586.9	52.81	4.616
1.200	542.3	2.70	0.153	759.0	221.03	13.919	589.3	50.31	4.402
1.250	542.3	3.49	0.198	770.1	215.92	13.694	591.8	48.25	4.227
1.300	542.6	4.35	0.247	780.6	209.05	13.271	593.9	47.55	4.171
1.350	543.0	3.60	0.205	791.0	200.40	12.771	596.6	46.75	4.107
1.400	543.0	3.15	0.179	800.7	197.02	12.598	598.7	45.62	4.012
1.450	543.2	3.26	0.185	810.7	191.42	12.283	601.0	45.38	3.995
1.500	543.3	3.00	0.171	820.0	183.17	11.791	603.5	43.92	3.872
1.550	543.3	3.60	0.205	828.8	177.10	11.435	605.4	42.10	3.715
1.600	543.7	4.20	0.239	837.7	172.77	11.189	607.5	41.32	3.650
1.650	543.9	4.16	0.237	846.3	165.79	10.767	609.6	39.87	3.526
1.700	544.1	4.57	0.260	854.2	158.80	10.339	611.6	38.28	3.388
1.750	544.4	4.35	0.247	862.0	155.32	10.138	613.3	37.79	3.348
1.800	544.4	4.42	0.252	869.8	152.28	9.964	615.3	37.44	3.321
1.850	544.8	5.13	0.292	877.4	147.02	9.642	617.0	37.47	3.326
1.900	545.1	4.57	0.260	884.4	142.19	9.346	618.9	38.04	3.380
1.950	545.1	4.57	0.260	891.5	140.45	9.251	621.1	37.15	3.305
2.000	545.5	5.13	0.292	898.4	140.02	9.242	622.6	36.52	3.251
2.050	545.9	4.31	0.245	905.6	137.38	9.087	624.6	36.66	3.266
2.100	545.9	3.97	0.226	912.2	133.41	8.841	626.5	35.37	3.154
2.150	546.2	3.82	0.218	918.9	129.88	8.624	627.9	35.21	3.143
2.200	546.4	2.85	0.162	925.2	126.34	8.404	630.0	35.39	3.161
2.250	546.4	2.70	0.154	931.4	124.13	8.271	631.8	33.81	3.023
2.300	546.6	3.16	0.179	937.6	122.35	8.167	633.2	33.76	3.021
2.350	546.6	3.97	0.226	943.8	119.25	7.973	634.9	34.63	3.101
2.400	546.9	5.20	0.296	949.5	115.70	7.748	636.7	34.88	3.126
2.450	547.3	5.46	0.311	955.5	111.71	7.493	638.4	35.46	3.181
2.500	547.7	4.71	0.269	960.6	109.92	7.383	640.5	34.47	3.095
2.550	547.7	4.56	0.260	966.2	109.90	7.393	641.9	33.00	2.965
2.600	548.0	4.68	0.267	971.9	107.67	7.253	643.5	33.22	2.987
	548.2	4.41	0.252	976.8	106.76	7.201	645.3	33.14	2.982
	548.4	4.68	0.267	982.5	105.85	7.150	646.8	33.13	2.984
	548.7	4.53	0.258	987.8	100.53	6.800	648.6	33.50	3.019
	548.9	-0.00	-0.000	992.3	-0.00	-0.000	650.3	-0.00	-0.000
	549.1	-0.00	-0.000	997.3	-0.00	-0.000	651.7	-0.00	-0.000
	549.3	-0.00	-0.000	1001.9	-0.00	-0.000	653.5	-0.00	-0.000
	549.3	-0.00	-0.000	1006.4	-0.00	-0.000	655.2	-0.00	-0.000
	549.4	-0.00	-0.000	1011.0	-0.00	-0.000	656.6	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.7	-0.00	-0.000	987.8	-0.00	-0.000	648.6	-0.00	-0.000
0.050	548.9	-0.00	-0.000	992.3	-0.00	-0.000	650.3	-0.00	-0.000
0.100	549.1	-0.00	-0.000	997.3	-0.00	-0.000	651.7	-0.00	-0.000
0.150	549.3	-0.00	-0.000	1001.9	-0.00	-0.000	653.5	-0.00	-0.000
0.200	549.3	3.25	0.186	1006.4	90.43	6.145	655.2	31.95	2.889
0.250	549.4	4.30	0.245	1011.0	87.76	5.970	656.6	31.62	2.861
0.300	549.8	4.75	0.271	1015.2	85.29	5.808	658.4	31.43	2.846
0.350	550.0	4.90	0.279	1019.3	84.28	5.745	659.8	30.85	2.795
0.400	550.3	4.78	0.273	1023.7	83.18	5.676	661.2	31.83	2.886
0.450	550.5	4.19	0.239	1027.9	80.32	5.486	663.1	32.23	2.924
0.500	550.7	3.96	0.226	1031.6	78.14	5.342	664.7	31.17	2.830
0.550	550.9	3.85	0.220	1035.5	77.62	5.311	666.1	30.98	2.815
0.600	551.1	3.92	0.224	1039.5	76.82	5.261	667.7	31.24	2.840
0.650	551.2	4.30	0.245	1043.2	75.91	5.203	669.2	31.24	2.842
0.700	551.6	4.07	0.233	1046.9	76.08	5.219	670.8	31.38	2.858
0.750	551.6	4.18	0.239	1050.9	74.98	5.148	672.4	31.49	2.869
0.800	552.0	4.56	0.260	1054.6	72.03	4.950	674.0	31.38	2.861
0.850	552.1	4.41	0.252	1058.1	69.37	4.771	675.5	31.12	2.840
0.900	552.3	4.67	0.267	1061.5	67.20	4.625	677.1	30.76	2.809
0.950	552.7	4.74	0.271	1064.6	67.36	4.639	678.7	30.32	2.771
1.000	552.9	4.22	0.241	1068.3	66.79	4.604	680.1	30.06	2.749
1.050	553.0	4.18	0.239	1071.4	65.41	4.512	681.5	30.46	2.787
1.100	553.2	4.40	0.252	1074.6	65.35	4.511	683.1	31.56	2.889
1.150	553.6	3.96	0.226	1078.1	64.67	4.467	685.0	30.90	2.832
1.200	553.6	3.92	0.224	1081.2	62.90	4.348	686.4	29.22	2.680
1.250	553.9	3.95	0.226	1084.2	62.07	4.293	687.4	30.03	2.754
1.300	554.1	3.32	0.190	1087.4	61.25	4.239	689.4	30.64	2.814
1.350	554.1	3.51	0.201	1090.5	59.55	4.125	690.6	30.75	2.825
1.400	554.5	3.69	0.211	1093.5	57.64	3.995	692.3	31.92	2.935
1.450	554.5	3.92	0.224	1096.3	55.11	3.821	694.1	31.12	2.863
1.500	554.8	4.44	0.254	1098.7	53.71	3.726	695.5	29.99	2.761
1.550	555.0	4.40	0.252	1101.5	53.14	3.689	696.9	30.10	2.773
1.600	555.2	4.55	0.260	1104.6	49.85	3.463	698.6	29.15	2.687
1.650	555.5	4.47	0.256	1106.4	47.37	3.292	699.7	28.94	2.669
1.700	555.7	3.73	0.214	1108.8	47.50	3.302	701.4	29.37	2.711
1.750	555.9	3.36	0.192	1111.1	47.48	3.303	702.8	28.65	2.645
1.800	555.9	3.73	0.214	1113.7	47.65	3.316	704.2	28.39	2.623
1.850	556.3	3.95	0.226	1116.1	46.87	3.264	705.6	28.58	2.642
1.900	556.3	4.70	0.269	1118.2	46.75	3.256	707.0	28.72	2.657
1.950	556.8	5.03	0.288	1120.3	49.20	3.428	708.4	29.49	2.730
2.000	557.0	4.17	0.239	1123.3	50.74	3.538	710.0	30.07	2.786
2.050	557.0	4.32	0.248	1125.5	51.66	3.604	711.6	29.97	2.777
2.100	557.5	4.10	0.235	1128.5	52.37	3.655	713.0	30.11	2.793
2.150	557.5	3.02	0.173	1131.1	51.26	3.580	714.5	30.15	2.798
2.200	557.7	3.02	0.173	1133.5	50.27	3.512	715.9	30.41	2.824
2.250	557.7	3.46	0.199	1136.0	49.92	3.490	717.5	31.14	2.893
2.300	558.0	3.69	0.211	1138.4	49.37	3.452	719.3	30.59	2.845
2.350	558.0	4.25	0.243	1141.2	47.94	3.354	720.5	30.34	2.823
2.400	558.6	4.17	0.239	1143.6	44.56	3.120	722.2	30.53	2.842
2.450	558.6	3.57	0.205	1145.7	40.97	2.869	723.8	29.07	2.708
2.500	558.8	3.65	0.209	1147.1	40.63	2.846	725.0	28.30	2.638
2.550	558.9	3.87	0.222	1149.5	41.45	2.905	726.4	28.71	2.677
2.600	559.1	4.06	0.233	1151.4	41.73	2.925	728.0	28.24	2.635
2.650	559.5	3.91	0.224	1153.7	42.51	2.981	729.2	28.35	2.647
2.700	559.5	3.72	0.214	1155.9	41.77	2.931	730.8	28.64	2.676
2.750	559.8	3.68	0.212	1157.8	40.75	2.860	732.2	28.24	2.640
2.800	559.8	3.68	0.212	1159.9	40.49	2.843	733.5	28.97	2.710
2.850	560.2	3.72	0.214	1162.0	39.03	2.742	735.2	29.19	2.732
2.900	560.2	3.91	0.224	1163.7	38.23	2.686	736.4	28.83	2.700
2.950	560.5	9.21	0.542	1165.8	38.97	2.657	738.0	24.64	2.240
3.000	560.7	9.98	0.588	1167.9	39.44	2.690	739.6	24.93	2.267
3.050	560.9	10.38	0.612	1169.1	39.62	2.704	740.8	25.51	2.322
3.100	561.1	9.76	0.575	1171.0	38.55	2.632	742.0	24.82	2.260
3.150	561.3	9.46	0.558	1172.7	37.52	2.563	743.8	24.20	2.205

TC 26

TIME	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000
0.200	610.5	0.	0.
0.250	610.5	0.	0.
0.300	610.5	0.	0.
0.350	610.5	0.	0.
0.400	610.5	0.	0.
0.450	610.5	0.	0.
0.500	610.5	0.	0.
0.550	610.5	0.11	0.010
0.600	610.5	0.15	0.013
0.650	610.5	0.22	0.019
0.700	610.5	0.44	0.039
0.750	610.7	0.	0.
0.800	610.5	-0.44	-0.039
0.850	610.5	-0.22	-0.019
0.900	610.5	-0.15	-0.013
0.950	610.5	-0.11	-0.010
1.000	610.5	0.	0.
1.050	610.5	0.	0.
1.100	610.5	0.	0.
1.150	610.5	0.	0.
1.200	610.5	0.	0.
1.250	610.5	0.	0.
1.300	610.5	0.	0.
1.350	610.5	0.	0.
1.400	610.5	0.	0.
1.450	610.5	0.	0.
1.500	610.5	0.	0.
1.550	610.5	0.	0.
1.600	610.5	0.	0.
1.650	610.5	0.	0.
1.700	610.5	0.	0.
1.750	610.5	0.	0.
1.800	610.5	0.	0.
1.850	610.5	0.	0.
1.900	610.5	0.	0.
1.950	610.5	0.	0.
2.000	610.5	0.	0.
2.050	610.5	0.	0.
2.100	610.5	0.	0.
2.150	610.5	0.	0.
2.200	610.5	0.	0.
2.250	610.5	0.	0.
2.300	610.5	0.	0.
2.350	610.5	0.	0.
2.400	610.5	0.	0.
2.450	610.5	0.	0.
2.500	610.5	0.	0.
2.550	610.5	0.	0.
2.600	610.5	0.	0.
2.650	610.5	0.	0.
2.700	610.5	0.	0.
2.750	610.5	0.	0.
2.800	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000

TC 27

TEMP	SLOPE	QWALL
539.6	-0.00	-0.000
539.4	-0.00	-0.000
539.7	-0.00	-0.000
539.4	-0.00	-0.000
539.4	0.04	0.003
539.6	0.04	0.003
539.4	0.38	0.032
539.6	1.28	0.109
539.4	3.23	0.275
539.6	7.85	0.668
540.1	12.87	1.096
540.5	19.92	1.696
541.9	28.05	2.391
544.1	31.44	2.683
545.3	32.99	2.818
547.3	34.13	2.918
549.1	32.46	2.778
550.5	30.57	2.618
552.1	29.02	2.488
553.4	27.47	2.357
554.8	26.33	2.261
555.9	25.87	2.223
557.3	25.93	2.230
558.8	24.65	2.122
559.8	23.26	2.003
560.9	22.77	1.962
562.2	21.87	1.885
563.0	21.63	1.866
564.3	21.47	1.854
565.2	21.24	1.835
566.3	21.83	1.886
567.7	20.86	1.804
568.4	19.51	1.688
569.5	19.25	1.666
570.4	18.50	1.602
571.2	18.16	1.574
572.1	18.23	1.580
573.2	17.63	1.529
573.9	16.99	1.475
574.8	16.73	1.453
575.5	16.98	1.475
576.6	17.27	1.501
577.3	17.93	1.559
576.0	20.15	1.752
579.1	23.43	2.039
580.5	25.64	2.233
582.2	24.63	2.147
583.1	22.37	1.951
584.4	20.15	1.759
585.1	18.04	1.575
586.0	17.26	1.508
586.9	16.41	1.434
587.6	16.00	1.399
588.4	15.92	1.393
589.3	14.67	1.283
589.7	14.63	1.280
590.7	-0.00	-0.000
591.5	-0.00	-0.000
592.0	-0.00	-0.000
592.7	-0.00	-0.000
593.2	-0.00	-0.000

TC 28

TEMP	SLOPE	QWALL
610.5	-0.00	-0.000
610.7	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	0.44	0.019
610.7	0.11	0.005
610.5	0.	0.
610.7	-0.11	-0.005
610.5	-0.44	-0.019
610.5	-0.11	-0.005
610.5	0.29	0.013
610.7	-0.11	-0.005
610.5	-0.44	-0.019
610.5	-0.22	-0.010
610.5	-0.15	-0.006
610.5	0.	0.
610.5	0.15	0.006
610.5	0.33	0.015
610.5	0.59	0.026
610.7	0.22	0.010
610.5	0.	0.
610.7	-0.22	-0.010
610.5	-0.48	-0.021
610.5	-0.18	-0.008
610.5	0.07	0.003
610.5	0.44	0.019
610.7	0.26	0.011
610.5	-0.07	-0.003
610.5	0.44	0.019
610.7	0.29	0.013
610.7	-0.44	-0.019
610.5	-0.40	-0.018
610.5	0.11	0.005
610.5	0.55	0.024
610.7	0.55	0.024
610.7	0.	0.
610.7	-0.55	-0.024
610.5	-0.66	-0.029
610.5	-0.26	-0.011
610.5	0.18	0.008
610.7	-0.11	-0.005
610.5	-0.44	-0.019
610.5	-0.22	-0.010
610.5	-0.15	-0.006
610.5	-0.11	-0.005
610.5	0.	0.
610.5	0.	0.
610.5	0.11	0.005
610.5	0.26	0.011
610.5	0.37	0.016
610.5	0.66	0.029
610.7	0.44	0.019
610.7	-0.44	-0.019
610.5	-0.66	-0.029
610.5	-0.37	-0.016
610.5	-0.26	-0.011
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.7	-0.00	-0.000

TC 26

TIME	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000
0.200	610.5	0.	0.
3.mm 0.250	610.5	0.	0.
0.300	610.5	0.	0.
0.350	610.5	0.	0.
0.400	610.5	0.	0.
0.450	610.5	0.	0.
0.500	610.5	0.	0.
0.550	610.5	0.	0.
0.600	610.5	0.	0.
0.650	610.5	0.	0.
0.700	610.5	0.	0.
0.750	610.5	0.	0.
0.800	610.5	0.	0.
0.850	610.5	0.	0.
0.900	610.5	0.	0.
0.950	610.5	0.	0.
1.000	610.5	0.	0.
1.050	610.5	0.	0.
1.100	610.5	0.	0.
1.150	610.5	0.	0.
1.200	610.5	0.	0.
4mm 1.250	610.5	0.	0.
1.300	610.5	0.	0.
1.350	610.5	0.	0.
1.400	610.5	0.	0.
1.450	610.5	0.	0.
1.500	610.5	0.	0.
1.550	610.5	0.	0.
1.600	610.5	0.	0.
1.650	610.5	0.	0.
1.700	610.5	0.	0.
1.750	610.5	0.	0.
1.800	610.5	0.	0.
1.850	610.5	0.	0.
1.900	610.5	0.	0.
1.950	610.5	0.	0.
2.000	610.5	0.	0.
2.050	610.5	0.	0.
2.100	610.5	0.	0.
2.150	610.5	0.	0.
2.200	610.5	0.	0.
5.mm 2.250	610.5	0.	0.
2.300	610.5	0.	0.
2.350	610.5	0.	0.
2.400	610.5	0.	0.
2.450	610.5	0.	0.
2.500	610.5	0.	0.
2.550	610.5	0.	0.
2.600	610.5	0.	0.
2.650	610.5	0.	0.
2.700	610.5	0.	0.
2.750	610.5	0.11	0.010
2.800	610.5	0.15	0.013
2.850	610.5	0.22	0.019
2.900	610.5	0.44	0.039
2.950	610.7	0.	0.
3.000	610.5	0.	0.
3.050	610.5	0.	0.
3.100	610.5	0.	0.
3.150	610.5	0.	0.

TC 27

TEMP	SLOPE	QWALL
589.7	-0.00	-0.000
590.7	-0.00	-0.000
591.5	-0.00	-0.000
592.0	-0.00	-0.000
592.7	13.92	1.220
593.2	14.91	1.307
594.3	15.44	1.372
595.0	15.42	1.353
595.7	15.82	1.389
596.6	15.89	1.396
597.3	15.52	1.364
598.2	15.33	1.348
599.0	14.34	1.261
599.6	13.12	1.156
599.9	13.67	1.203
600.8	14.84	1.307
602.0	13.08	1.152
602.4	10.14	0.893
602.6	9.73	0.858
603.1	10.65	0.939
603.6	11.79	1.039
604.2	13.88	1.224
605.0	15.93	1.370
606.1	15.05	1.328
606.8	13.54	1.196
607.3	12.59	1.112
607.7	13.21	1.167
608.4	15.19	1.342
609.4	16.21	1.433
610.3	15.84	1.401
611.0	15.44	1.366
611.7	15.18	1.344
612.4	15.65	1.386
613.3	15.76	1.396
614.2	15.17	1.345
614.7	15.24	1.351
616.0	14.10	1.251
616.0	13.88	1.232
617.0	15.38	1.365
617.7	15.82	1.405
618.6	16.33	1.451
619.5	16.29	1.448
620.2	16.03	1.425
621.1	16.03	1.426
621.9	15.12	1.345
622.5	15.00	1.335
623.3	15.26	1.359
624.0	14.96	1.333
624.7	15.51	1.382
625.8	15.00	1.337
626.3	13.86	1.236
626.8	14.63	1.305
627.9	14.59	1.302
628.4	14.04	1.253
629.1	14.66	1.309
630.0	14.70	1.313
630.5	14.80	1.323
631.4	15.53	1.389
632.1	15.75	1.409
633.2	22.30	2.050
633.7	23.10	2.124
634.6	23.90	2.199
634.9	24.63	2.267
636.0	24.49	2.256

TC 28

TEMP	SLOPE	QWALL
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	0.44	0.019
610.7	0.11	0.005
610.5	0.	0.
610.7	-0.11	-0.005
610.5	-0.44	-0.019
610.5	-0.11	-0.005
610.5	0.29	0.013
610.7	-0.11	-0.005
610.5	-0.44	-0.019
610.5	-0.22	-0.010
610.5	-0.15	-0.006
610.5	0.	0.
610.5	0.15	0.006
610.5	0.33	0.015
610.5	0.59	0.026
610.7	0.22	0.010
610.5	0.	0.
610.7	-0.22	-0.010
610.5	-0.48	-0.021
610.5	-0.18	-0.008
610.5	0.07	0.003
610.5	0.44	0.019
610.7	0.26	0.011
610.5	-0.07	-0.003
610.5	0.44	0.019
610.7	0.29	0.013
610.7	-0.44	-0.019
610.5	-0.40	-0.018
610.5	0.11	0.005
610.5	0.55	0.024
610.7	0.55	0.024
610.7	0.	0.
610.7	-0.55	-0.024
610.5	-0.66	-0.029
610.5	-0.26	-0.011
610.5	0.18	0.008
610.7	-0.11	-0.005
610.5	-0.44	-0.019
610.5	-0.22	-0.010
610.5	-0.15	-0.006
610.5	-0.11	-0.005
610.5	0.	0.
610.5	0.	0.
610.5	0.11	0.005
610.5	0.26	0.011
610.5	0.37	0.016
610.5	0.66	0.029
610.7	0.44	0.019
610.7	-0.44	-0.019
610.5	-0.66	-0.029
610.5	-0.37	-0.016
610.5	-0.26	-0.011
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.5	-0.00	-0.000
610.7	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	539.4	-0.00	-0.000	540.1	-0.00	-0.000	540.8	-0.00	-0.000
0.050	539.4	-0.00	-0.000	540.5	-0.00	-0.000	540.8	-0.00	-0.000
0.100	539.4	-0.00	-0.000	540.5	-0.00	-0.000	541.0	-0.00	-0.000
0.150	539.2	-0.00	-0.000	540.5	-0.00	-0.000	541.0	-0.00	-0.000
0.200	539.4	-0.11	-0.010	540.5	0.23	0.019	540.8	0.38	0.032
0.250	539.2	0.08	0.006	540.5	0.	0.	541.2	0.75	0.064
0.300	539.4	0.60	0.051	540.5	1.46	0.125	540.8	11.48	0.978
0.350	539.4	1.54	0.131	540.5	13.84	1.178	541.0	52.84	4.501
0.400	539.2	6.23	0.530	540.5	45.56	3.880	540.8	98.79	8.414
0.450	539.4	12.53	1.067	540.5	87.12	7.419	542.3	235.25	20.054
0.500	539.7	20.56	1.750	542.8	202.23	17.244	558.4	576.69	49.619
0.550	541.5	28.13	2.397	559.5	405.13	34.878	599.9	835.25	73.499
0.600	545.5	20.74	1.772	583.3	386.88	33.747	641.9	721.10	64.792
0.650	544.6	7.81	0.666	598.2	268.37	23.594	672.0	563.46	51.339
0.700	544.1	5.59	0.477	610.1	244.68	21.644	698.3	507.34	46.761
0.750	544.4	6.07	0.518	622.6	233.65	20.799	722.8	472.69	44.015
0.800	544.8	7.27	0.620	633.5	203.48	18.209	745.5	415.36	39.031
0.850	545.1	11.53	0.985	643.0	191.89	17.251	764.3	329.86	31.221
0.900	546.0	14.53	1.241	652.3	187.80	16.957	778.5	289.83	27.578
0.950	546.6	17.33	1.481	661.9	185.51	16.825	793.3	190.67	18.240
1.000	547.7	20.95	1.791	670.8	183.26	16.688	798.2	120.46	11.544
1.050	548.9	23.11	1.977	680.1	181.48	16.595	801.2	115.03	11.035
1.100	549.8	26.08	2.233	689.2	179.72	16.500	810.9	95.81	9.223
1.150	551.4	29.61	2.538	697.7	181.93	16.764	812.1	80.49	7.751
1.200	553.0	31.50	2.702	707.4	181.96	16.836	815.8	88.44	8.528
1.250	554.9	34.16	2.933	716.5	175.02	16.255	820.4	100.70	9.725
1.300	556.4	36.74	3.158	724.5	170.70	15.907	827.1	112.77	10.913
1.350	558.2	38.46	3.309	733.5	170.78	15.971	831.7	153.38	14.869
1.400	560.2	41.15	3.544	741.7	169.10	15.866	838.4	275.14	26.733
1.450	562.3	42.75	3.687	750.5	163.05	15.350	859.2	317.60	31.268
1.500	564.5	44.24	3.819	758.2	156.11	14.741	870.1	190.19	18.668
1.550	566.6	47.39	4.096	765.7	155.76	14.750	876.3	121.40	11.939
1.600	569.5	48.95	4.237	773.6	159.79	15.177	880.2	117.01	11.522
1.650	571.6	50.13	4.345	781.9	160.75	15.315	887.6	134.25	13.269
1.700	574.4	51.79	4.496	789.8	157.32	15.031	894.3	147.96	14.631
1.750	576.9	52.11	4.530	797.7	151.69	14.534	901.7	162.12	16.066
1.800	579.4	53.36	4.645	804.9	147.81	14.198	911.1	161.24	16.023
1.850	582.2	54.94	4.790	812.3	146.11	14.072	918.9	144.02	14.344
1.900	585.3	54.64	4.771	819.7	145.74	14.072	924.5	136.95	13.662
1.950	587.7	54.49	4.764	826.6	148.45	14.367	932.5	132.52	13.250
2.000	590.4	55.70	4.877	834.7	148.07	14.369	938.7	115.73	11.590
2.050	593.2	57.16	5.013	841.7	144.16	14.022	943.6	101.98	10.227
2.100	596.2	58.45	5.133	848.6	144.21	14.059	948.6	91.07	9.146
2.150	599.2	59.11	5.199	856.4	142.05	13.883	952.5	85.37	8.582
2.200	602.0	59.76	5.265	863.1	135.91	13.311	956.7	85.36	8.591
2.250	605.0	61.12	5.393	869.6	132.42	12.996	960.9	88.29	8.896
2.300	608.4	61.96	5.461	876.5	128.91	12.679	965.2	93.77	9.458
2.350	611.4	61.23	5.420	882.5	128.50	12.661	970.1	99.54	10.053
2.400	614.2	62.48	5.538	888.8	133.37	13.167	976.1	97.26	9.839
2.450	617.4	64.64	5.739	896.3	134.27	13.285	980.2	94.49	9.569
2.500	620.9	65.70	5.843	902.3	133.40	13.223	984.6	95.25	9.656
2.550	624.2	65.67	5.850	909.3	132.97	13.207	989.2	110.65	11.231
2.600	627.5	64.91	5.792	916.1	126.35	12.574	996.2	123.84	12.591
2.650	630.5	64.70	5.782	921.9	120.60	12.022	1001.2	134.36	13.678
2.700	633.9	65.33	5.848	927.7	121.92	12.174	1010.1	127.70	13.029
2.750	637.2	65.24	5.848	934.3	122.36	12.240	1015.1	100.80	10.297
2.800	640.4	-0.00	-0.000	940.1	-0.00	-0.000	1019.5	-0.00	-0.000
2.850	643.7	-0.00	-0.000	946.1	-0.00	-0.000	1022.8	-0.00	-0.000
2.900	647.2	-0.00	-0.000	952.3	-0.00	-0.000	1024.8	-0.00	-0.000
2.950	650.2	-0.00	-0.000	957.8	-0.00	-0.000	1028.4	-0.00	-0.000
3.000	653.7	-0.00	-0.000	963.8	-0.00	-0.000	1031.8	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	637.2	-0.00	-0.000	934.3	-0.00	-0.000	1015.1	-0.00	-0.000
0.050	640.4	-0.00	-0.000	940.1	-0.00	-0.000	1019.5	-0.00	-0.000
0.100	643.7	-0.00	-0.000	946.1	-0.00	-0.000	1022.8	-0.00	-0.000
0.150	647.2	-0.00	-0.000	952.3	-0.00	-0.000	1024.8	-0.00	-0.000
0.200	650.2	66.22	5.973	957.8	117.88	11.867	1028.4	65.40	6.701
0.250	653.7	67.21	6.072	963.8	120.50	12.151	1031.8	66.55	6.825
0.300	657.0	67.39	6.098	970.3	117.83	11.901	1034.6	71.18	7.304
0.350	660.3	68.55	6.212	975.4	117.36	11.869	1038.5	76.04	7.810
0.400	664.0	68.24	6.195	981.6	122.17	12.376	1042.7	74.17	7.626
0.450	667.1	67.75	6.159	988.1	120.37	12.214	1047.4	67.02	6.897
0.500	670.6	68 23	6.213	993.8	114.16	11.600	1049.2	59.54	6.130
0.550	674.1	67.25	6.133	999.2	112.80	11.477	1051.6	62.84	6.473
0.600	677.3	67.15	6.133	1005.0	113.64	11.579	1055.7	65.99	6.805
0.650	680.8	67.44	6.168	1010.7	113.15	11.546	1058.3	68.19	7.035
0.700	684.1	67.44	6.177	1016.3	110.90	11.332	1060.6	82.96	8.563
0.750	687.4	68.02	6.240	1021.9	106.02	10.847	1067.4	87.70	9.067
0.800	690.9	68.31	6.276	1026.9	102.01	10.449	1072.1	68.09	7.047
0.850	694.4	67.44	6.205	1032.0	101.68	10.427	1074.2	54.94	5.688
0.900	697.6	66.96	6.169	1037.1	100.60	10.330	1076.0	50.94	5.276
0.950	701.1	66.96	6.179	1041.8	102.31	10.517	1077.7	53.12	5.502
1.000	704.4	66.48	6.143	1047.4	103.58	10.660	1080.5	59.02	6.119
1.050	707.5	66.88	6.188	1052.2	103.53	10.666	1083.5	67.60	7.013
1.100	711.0	67.76	6.279	1057.8	97.34	10.042	1089.8	64.05	6.654
1.150	714.4	68.15	6.324	1062.5	88.62	9.152	1092.1	50.13	5.209
1.200	717.9	68.16	6.336	1065.8	87.12	9.003	1092.1	48.90	5.082
1.250	721.4	66.71	6.209	1070.7	89.41	9.250	1095.2	54.56	5.674
1.300	724.5	65.65	6.118	1075.1	90.82	9.405	1097.8	56.87	5.917
1.350	727.7	65.74	6.133	1079.8	91.84	9.520	1102.4	55.47	5.777
1.400	731.2	65.53	6.123	1084.4	90.82	9.424	1105.0	48.77	5.082
1.450	734.3	65.07	6.087	1089.1	88.54	9.196	1106.9	39.96	4.166
1.500	737.7	64.89	6.079	1093.1	86.55	8.997	1106.6	40.45	4.217
1.550	740.6	65.31	6.125	1097.7	85.73	8.920	1109.5	49.19	5.131
1.600	744.1	65.94	6.193	1101.9	83.55	8.701	1115.5	40.73	4.253
1.650	747.5	65.52	6.161	1105.9	83.12	8.663	1115.1	26.17	2.732
1.700	750.8	64.47	6.070	1110.2	81.52	8.504	1114.2	29.50	3.079
1.750	753.8	64.19	6.051	1114.1	80.12	8.365	1116.8	36.60	3.823
1.800	757.1	64.09	6.050	1118.2	79.11	8.266	1119.3	39.96	4.176
1.850	760.3	63.70	6.020	1121.9	78.49	8.207	1122.1	41.32	4.321
1.900	763.4	63.75	6.032	1125.9	79.22	8.290	1122.4	46.71	4.884
1.950	766.8	63.29	5.996	1130.1	78.89	8.262	1124.7	59.55	6.230
2.000	769.7	62.56	5.931	1133.9	78.45	8.223	1129.4	67.64	7.083
2.050	772.9	62.37	5.922	1137.4	81.40	8.537	1132.8	72.29	7.575
2.100	776.1	61.76	5.871	1142.0	83.67	8.783	1137.0	64.69	6.784
2.150	779.2	60.56	5.764	1146.4	80.63	8.471	1139.1	61.29	6.431
2.200	782.0	60.03	5.719	1150.2	76.83	8.078	1142.9	56.46	5.928
2.250	785.0	60.37	5.758	1153.8	73.71	7.755	1144.0	54.85	5.760
2.300	788.0	61.11	5.835	1157.3	72.90	7.674	1148.1	53.89	5.664
2.350	791.2	61.86	5.913	1161.3	71.23	7.504	1151.9	41.31	4.345
2.400	794.3	61.91	5.925	1164.7	67.54	7.120	1152.6	27.44	2.886
2.450	797.3	62.03	5.943	1167.9	65.49	6.908	1153.3	21.84	2.297
2.500	800.5	62.26	5.972	1171.3	66.29	6.997	1153.0	25.33	2.664
2.550	803.7	61.80	5.934	1174.4	66.62	7.036	1155.0	33.98	3.575
2.600	806.7	61.59	5.920	1177.9	66.33	7.010	1156.8	43.31	4.559
2.650	809.8	61.50	5.917	1181.0	66.70	7.052	1159.7	50.68	5.338
2.700	812.8	61.18	5.893	1184.6	66.57	7.043	1163.0	49.88	5.256
2.750	815.8	61.74	5.953	1187.9	67.39	7.134	1164.4	50.22	5.294
2.800	819.0	62.23	6.007	1191.1	67.89	7.191	1168.4	48.54	5.121
2.850	822.2	61.98	5.990	1194.8	66.27	7.025	1170.3	39.35	4.153
2.900	825.1	62.10	6.007	1198.2	62.55	6.634	1170.6	39.59	4.178
2.950	828.5	49.98	5.109	1201.0	58.13	6.121	1174.4	34.58	3.692
3.000	831.3	50.41	5.156	1203.7	58.10	6.121	1176.1	43.97	4.697
3.050	834.3	49.19	5.035	1206.5	57.21	6.031	1176.1	39.37	4.209
3.100	837.5	48.81	4.999	1209.5	55.39	5.842	1178.6	28.54	3.051
3.150	840.3	49.39	5.061	1213.0	55.18	5.823	1180.5	31.66	3.385

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	540.1	-0.00	-0.000
0.050	539.7	-0.00	-0.000
0.100	540.3	-0.00	-0.000
0.150	540.1	-0.00	-0.000
0.200	539.9	-0.68	-0.058
0.250	540.1	-0.60	-0.051
0.300	539.7	3.11	0.265
0.350	539.7	20.98	1.786
0.400	540.1	38.70	3.295
0.450	540.5	88.41	7.529
0.500	545.9	231.24	19.754
0.550	563.6	289.39	24.972
0.600	574.8	271.64	23.586
0.650	590.7	261.91	22.936
0.700	601.0	207.82	18.298
0.750	610.5	178.27	15.773
0.800	618.4	168.31	14.951
0.850	627.2	162.83	14.527
0.900	634.9	154.34	13.821
0.950	642.6	145.02	13.034
1.000	649.3	140.98	12.712
1.050	656.5	137.86	12.472
1.100	663.6	127.75	11.595
1.150	669.1	120.72	10.984
1.200	675.2	122.45	11.172
1.250	681.7	120.25	11.004
1.300	687.4	112.82	10.349
1.350	692.7	108.88	10.011
1.400	698.3	107.58	9.915
1.450	703.5	105.84	9.777
1.500	708.8	102.65	9.503
1.550	714.0	97.56	9.052
1.600	718.2	98.46	9.151
1.650	723.6	97.84	9.114
1.700	728.9	91.74	8.563
1.750	732.6	88.06	8.232
1.800	737.0	88.47	8.285
1.850	741.7	86.30	8.285
1.900	746.2	85.69	8.054
1.950	749.9	84.84	7.986
2.000	754.5	85.35	8.048
2.050	758.7	84.49	7.980
2.100	763.1	82.86	7.839
2.150	766.9	80.25	7.603
2.200	771.0	79.39	7.533
2.250	775.0	77.66	7.380
2.300	778.5	77.58	7.382
2.350	782.7	76.92	7.330
2.400	786.6	73.81	7.044
2.450	790.1	71.09	6.794
2.500	793.3	71.80	6.868
2.550	797.2	74.45	7.132
2.600	800.9	75.84	7.275
2.650	804.9	75.47	7.249
2.700	808.8	71.38	6.866
2.750	811.9	67.87	6.536
2.800	815.3	-0.00	-0.000
2.850	818.6	-0.00	-0.000
2.900	821.8	-0.00	-0.000
2.950	824.4	-0.00	-0.000
3.000	827.4	-0.00	-0.000

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	811.9	-0.00	-0.000
0.050	815.3	-0.00	-0.000
0.100	818.6	-0.00	-0.000
0.150	821.8	-0.00	-0.000
0.200	824.6	61.29	5.928
0.250	827.4	63.03	6.102
0.300	831.1	63.81	6.185
0.350	834.1	63.02	6.114
0.400	837.3	63.25	6.143
0.450	840.5	62.67	6.093
0.500	843.7	61.58	5.993
0.550	846.5	62.18	6.057
0.600	850.0	61.52	6.000
0.650	852.5	61.39	5.992
0.700	855.8	63.27	6.182
0.750	859.5	60.81	5.949
0.800	862.0	58.17	5.696
0.850	864.8	58.33	5.716
0.900	868.2	56.53	5.546
0.950	870.1	56.43	5.539
1.000	873.7	57.61	5.661
1.050	876.1	57.50	5.655
1.100	879.7	56.18	5.531
1.150	881.8	55.23	5.441
1.200	884.6	56.08	5.529
1.250	887.6	56.09	5.535
1.300	890.3	55.68	5.500
1.350	893.6	53.59	5.298
1.400	895.6	51.53	5.098
1.450	898.4	51.02	5.051
1.500	900.7	50.28	4.982
1.550	903.3	50.47	5.004
1.600	906.2	48.92	4.855
1.650	908.1	47.60	4.726
1.700	910.4	49.22	4.890
1.750	913.2	49.29	4.902
1.800	915.5	48.96	4.872
1.850	918.0	50.10	4.989
1.900	920.7	50.07	4.989
1.950	922.6	51.76	5.161
2.000	925.6	55.07	5.496
2.050	928.8	54.37	5.431
2.100	931.3	52.49	5.247
2.150	933.7	52.16	5.217
2.200	936.7	49.91	4.996
2.250	938.7	47.92	4.800
2.300	941.1	48.07	4.818
2.350	943.6	47.77	4.791
2.400	946.1	46.63	4.680
2.450	948.2	45.89	4.608
2.500	950.3	46.99	4.721
2.550	953.2	46.95	4.721
2.600	955.3	45.66	4.594
2.650	957.2	47.32	4.733
2.700	960.0	47.90	4.825
2.750	962.3	46.87	4.724
2.800	964.6	46.57	4.697
2.850	966.9	46.31	4.673
2.900	969.4	45.27	4.572
2.950	971.5	48.25	4.908
3.000	973.6	47.47	4.832
3.050	975.8	45.74	4.658
3.100	978.2	45.26	4.612
3.150	980.9	44.26	4.512

3.5 FT. HT DATA TEST NO. 37 RUN NO. 19 FRAME 2606 TO 2666

REF1	REF2	BLCK SV	A	B	C	TTR
000.00	0.	9923	3	3	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	547.653	-0.000	-0.000	411.496	2008.998	14.701	14.700	610.500	0.	0.	0.
0.050	546.575	-0.000	-0.000	411.757	2008.998	14.700	14.700	610.500	0.	0.	0.
0.100	547.114	-0.000	-0.000	411.757	2009.215	14.701	14.700	610.500	0.	0.	0.
0.150	547.674	-0.000	-0.000	411.757	2009.215	14.700	14.700	610.500	0.	0.	0.
0.200	546.575	0.229	0.013	411.757	2009.431	14.721	14.700	610.500	0.	0.	0.
0.250	547.474	1.572	0.090	411.757	2009.215	14.855	14.700	610.500	0.	0.	0.
0.300	547.294	-0.374	-0.021	411.496	2009.431	15.084	14.700	610.500	0.	0.	0.
0.350	546.575	5.27.	0.300	411.496	2009.648	15.367	14.700	610.500	0.	0.	0.
0.400	547.653	12.187	0.695	411.757	2009.648	15.688	14.700	610.500	0.	0.	0.
0.450	547.94	19.99.	1.140	411.757	2009.431	16.033	14.700	610.500	0.	0.	0.
0.500	548.492	35.828	2.043	411.757	2009.431	16.400	14.700	610.500	0.	0.	0.
0.550	552.676	41.15.	2.353	412.018	2008.998	16.777	14.700	610.500	0.	0.	0.
0.600	554.467	34.524	1.976	411.757	2008.348	17.164	14.700	610.500	0.	0.	0.
0.650	555.24.	34.331	1.794	412.018	2008.998	17.562	14.700	610.500	0.	0.	0.
0.700	557.509	26.093	.1496	411.757	2008.998	17.966	14.700	610.500	0.	0.	0.
0.750	557.688	22.793	1.307	412.018	2008.998	18.324	14.700	610.500	0.	0.	0.
0.800	558.937	26.005	1.504	412.018	2008.998	18.524	14.700	610.500	0.	0.	0.
0.850	560.904	26.378	1.515	412.018	2008.781	18.636	14.700	610.500	0.	0.	0.
0.900	561.443	28.071	1.613	412.018	2008.998	18.695	14.700	610.500	0.	0.	0.
0.950	563.423	31.921	1.836	412.018	2008.998	18.723	14.700	610.500	0.	0.	0.
1.000	565.86	31.606	1.820	412.018	2009.215	18.727	14.700	610.500	0.	0.	0.
1.050	566.277	34.516	1.986	412.278	2009.648	18.726	14.700	610.500	0.	0.	0.
1.100	568.749	36.906	2.129	412.018	2009.648	18.726	14.700	610.500	0.	0.	0.
1.150	570.351	35.653	2.036	412.278	2009.648	18.726	14.700	610.500	0.	0.	0.
1.200	571.096	38.044	2.198	412.018	2009.865	18.726	14.700	610.500	0.	0.	0.
1.250	574.440	33.947	2.254	412.018	2009.865	18.727	14.700	610.500	0.	0.	0.
1.300	575.861	37.219	2.156	412.278	2009.865	18.727	14.700	610.500	0.	0.	0.
1.350	577.459	40.337	2.338	412.278	2009.865	18.727	14.700	610.500	0.	0.	0.
1.400	580.98	40.536	2.353	412.539	2010.082	18.727	14.700	610.500	0.	0.	0.
1.450	581.716	39.84	2.281	412.278	2010.299	18.726	14.700	610.500	0.	0.	0.
1.500	582.656	42.109	2.449	412.278	2010.515	18.726	14.700	610.500	0.	0.	0.
1.550	586.499	40.979	2.387	412.278	2010.299	18.727	14.700	610.500	0.	0.	0.
1.600	587.738	40.031	2.333	412.539	2010.299	18.727	14.700	610.500	0.	0.	0.
1.650	589.681	43.251	2.524	412.539	2010.515	18.727	14.700	610.500	0.	0.	0.
1.700	592.689	41.979	2.445	412.539	2010.515	18.727	14.700	610.500	0.	0.	0.
1.750	593.926	41.731	2.440	412.539	2010.298	18.727	14.700	610.500	0.	0.	0.
1.800	596.575	43.587	2.553	412.539	2010.298	18.727	14.700	610.500	0.	0.	0.
1.850	598.246	40.257	2.351	412.800	2010.515	18.727	14.700	610.500	0.	0.	0.
1.900	599.428	41.264	2.421	412.539	2010.949	18.727	14.700	610.500	0.	0.	0.
1.950	603.102	42.459	2.495	412.800	2010.949	18.729	14.700	610.500	0.	0.	0.
2.000	6.4.865	39.475	2.304	412.800	2010.949	18.729	14.700	610.500	0.	0.	0.
2.050	606.74	41.460	2.419	413.061	2010.949	18.729	14.700	610.500	0.	0.	0.
2.100	609.444	40.278	2.374	413.061	2011.382	18.729	14.700	610.500	0.	0.	0.
2.150	6.6.900	37.511	2.213	412.800	2011.382	18.729	14.700	610.500	0.	0.	0.
2.200	614.9	41.4.4	2.421	413.061	2011.599	18.729	14.700	610.500	0.	0.	0.
2.250	615.65	40.269	2.361	413.061	2011.815	18.729	14.700	610.500	0.	0.	0.
2.300	6.6.481	38.277	2.264	413.061	2011.598	18.729	14.700	610.500	0.	0.	0.
2.350	6.8.415	4..493	2.439	413.061	2011.598	18.729	14.700	610.500	0.	0.	0.
2.400	621.226	39.278	2.329	413.321	2011.382	18.729	14.700	610.500	0.	0.	0.
2.450	622.280	37.836	2.245	413.321	2011.382	18.729	14.700	610.500	0.	0.	0.
2.500	624.389	40.57.	2.410	413.321	2011.598	18.729	14.700	610.500	0.	0.	0.
2.550	627. 97	37.562	2.234	413.061	2011.382	18.729	14.700	610.500	0.	0.	0.
2.600	627.899	36.417	2.167	413.321	2011.382	18.729	14.700	610.500	0.	0.	0.
2.650	630.556	38.383	2.286	413.321	2011.598	18.729	14.700	610.500	0.	0.	0.
2.700	632.461	35.304	2.105	413.582	2011.598	18.729	14.700	610.500	0.	0.	0.
2.750	633.338	36.027	2.149	413.582	2010.949	18.729	14.700	610.500	0.	0.	0.
2.800	635.989	-0.000	-0.000	413.321	2010.949	18.729	14.700	610.500	0.	0.	0.
2.850	637.727	-0.000	-0.000	413.582	2010.515	18.729	14.700	610.500	0.	0.	0.
2.900	638.774	-0.000	-0.000	413.582	20.0.949	18.729	14.700	610.500	0.	0.	0.
2.950	640.575	-0.000	-0.000	413.582	2010.732	18.729	14.700	610.500	0.	0.	0.
3.000	642.629	-0.000	-0.000	413.582	2010.732	18.729	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 19 FRAME 2661 TO 2760

REF1	REF2	BECK SV	A	B	C	TTR
000.00	0.	9922	3	3	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MN
0.	633.338	-0.000	-0.000	413.582	2010.949	18.729	14.700	610.500	0.	0.	0.
0.050	635.969	-0.000	-0.000	413.321	2010.949	18.729	14.700	610.500	0.	0.	0.
0.100	637.722	-0.000	-0.000	413.582	2010.515	18.729	14.700	610.500	0.	0.	0.
0.150	638.774	-0.000	-0.000	413.582	2010.949	18.729	14.700	610.500	0.	0.	0.
0.200	641.578	35.891	2.150	413.582	2010.732	18.729	14.700	610.500	0.	0.	0.
0.250	642.629	33.438	2.004	413.582	2010.732	18.729	14.700	610.500	0.	0.	0.
0.300	644.206	35.915	2.154	413.843	2010.949	18.729	14.700	610.500	0.	0.	0.
0.350	646.834	34.924	2.073	413.843	2010.949	18.729	14.700	610.500	0.	0.	0.
0.400	647.885	31.709	1.905	413.843	2011.382	18.729	14.700	610.500	0.	0.	0.
0.450	649.286	33.857	2.035	414.103	2010.949	18.729	14.700	610.500	0.	0.	0.
0.500	651.737	32.248	1.941	413.843	2010.949	18.729	14.700	610.500	0.	0.	0.
0.550	652.438	31.260	1.882	413.843	2011.165	18.729	14.700	610.500	0.	0.	0.
0.600	654.364	33.810	2.037	414.103	2011.165	18.729	14.700	610.500	0.	0.	0.
0.650	656.639	30.926	1.865	414.103	2010.949	18.729	14.700	610.500	0.	0.	0.
0.700	657.164	30.120	1.817	414.103	2010.732	18.729	14.700	610.500	0.	0.	0.
0.750	659.265	31.868	1.925	414.364	2010.515	18.729	14.700	610.500	0.	0.	0.
0.800	661.015	28.840	1.743	414.364	2010.732	18.729	14.700	610.500	0.	0.	0.
0.850	661.540	29.968	1.812	414.885	2011.165	18.729	14.700	610.500	0.	0.	0.
0.900	663.990	31.460	1.904	414.364	2010.949	18.729	14.700	610.500	0.	0.	0.
0.950	665.389	28.251	1.711	414.364	2010.949	18.729	14.700	610.500	0.	0.	0.
1.000	666.089	29.999	1.817	414.364	2010.949	18.729	14.700	610.500	0.	0.	0.
1.050	668.539	30.544	1.852	414.625	2011.165	18.729	14.700	610.500	0.	0.	0.
1.100	669.588	27.882	1.692	414.625	2010.949	18.729	14.700	610.500	0.	0.	0.
1.150	670.638	30.067	1.825	414.625	2011.165	18.729	14.700	610.500	0.	0.	0.
1.200	673.087	29.010	1.763	414.625	2010.949	18.729	14.700	610.500	0.	0.	0.
1.250	673.787	26.275	1.597	414.625	2011.165	18.729	14.700	610.500	0.	0.	0.
1.300	675.011	28.352	1.724	414.885	2011.165	18.729	14.700	610.500	0.	0.	0.
1.350	677.110	26.711	1.626	414.625	2010.732	18.729	14.700	610.500	0.	0.	0.
1.400	677.635	25.508	1.553	414.885	2011.165	18.729	14.700	610.500	0.	0.	0.
1.450	679.209	27.621	1.683	414.885	2011.165	18.729	14.700	610.500	0.	0.	0.
1.500	681.133	24.742	1.509	414.885	2011.165	18.729	14.700	610.500	0.	0.	0.
1.550	681.308	24.596	1.500	415.146	2010.949	18.729	14.700	610.500	0.	0.	0.
1.600	683.232	26.527	1.619	414.885	2010.515	18.729	14.700	610.500	0.	0.	0.
1.650	684.631	23.976	1.465	415.146	2010.732	18.729	14.700	610.500	0.	0.	0.
1.700	684.981	25.871	1.581	415.146	2010.949	18.729	14.700	610.500	0.	0.	0.
1.750	687.430	26.709	1.633	415.407	2010.732	18.729	14.700	610.500	0.	0.	0.
1.800	688.129	23.831	1.458	415.146	2010.732	18.729	14.700	610.500	0.	0.	0.
1.850	689.004	26.309	1.610	415.146	2011.165	18.729	14.700	610.500	0.	0.	0.
1.900	691.278	25.580	1.567	415.407	2011.165	18.729	14.700	610.500	0.	0.	0.
1.950	691.977	22.119	1.355	415.407	2010.949	18.729	14.700	610.500	0.	0.	0.
2.000	692.677	24.269	1.488	415.407	2010.949	18.729	14.700	610.500	0.	0.	0.
2.050	694.776	23.322	1.431	415.668	2011.165	18.729	14.700	610.500	0.	0.	0.
2.100	695.126	21.792	1.337	415.668	2010.949	18.729	14.700	610.500	0.	0.	0.
2.150	696.350	24.598	1.510	415.668	2010.949	18.729	14.700	610.500	0.	0.	0.
2.200	698.274	22.630	1.391	415.668	2010.515	18.729	14.700	610.500	0.	0.	0.
2.250	698.449	21.793	1.339	415.668	2010.732	18.729	14.700	610.500	0.	0.	0.
2.300	700.024	24.016	1.477	415.668	2010.732	18.729	14.700	610.500	0.	0.	0.
2.350	701.598	21.028	1.294	415.668	2010.732	18.729	14.700	610.500	0.	0.	0.
2.400	701.598	21.576	1.328	415.928	2010.732	18.729	14.700	610.500	0.	0.	0.
2.450	703.522	23.763	1.463	415.928	2010.732	18.729	14.700	610.500	0.	0.	0.
2.500	704.747	20.775	1.280	415.928	2010.732	18.729	14.700	610.500	0.	0.	0.
2.553	704.922	22.306	1.374	416.189	2010.949	18.729	14.700	610.500	0.	0.	0.
2.600	707.021	23.510	1.450	416.189	2011.165	18.729	14.700	610.500	0.	0.	0.
2.650	707.896	20.412	1.259	416.189	2010.732	18.729	14.700	610.500	0.	0.	0.
2.700	708.421	21.835	1.347	416.189	2011.165	18.729	14.700	610.500	0.	0.	0.
2.750	710.346	21.434	1.324	416.189	2010.949	18.729	14.700	610.500	0.	0.	0.
2.800	710.871	18.592	1.148	416.189	2010.732	18.729	14.700	610.500	0.	0.	0.
2.850	711.570	20.379	1.259	416.189	2010.732	18.729	14.700	610.500	0.	0.	0.
2.900	713.320	19.468	1.204	416.450	2010.515	18.729	14.700	610.500	0.	0.	0.
2.950	713.670	17.682	1.094	416.450	2010.515	18.729	14.700	610.500	0.	0.	0.
3.000	714.370	20.344	1.259	416.450	2010.732	18.729	14.700	610.500	0.	0.	0.
3.050	716.120	19.761	1.223	416.710	2010.732	18.729	14.700	610.500	0.	0.	0.
3.100	716.470	19.142	1.185	416.710	2010.515	18.729	14.700	610.500	0.	0.	0.
3.150	717.871	20.164	1.249	416.710	2010.732	18.729	14.700	610.500	0.	0.	0.
3.200	718.921	17.612	1.092	416.710	2010.732	18.729	14.700	610.500	0.	0.	0.
3.250	718.921	19.181	1.189	416.710	2010.731	18.729	14.700	610.500	0.	0.	0.
3.300	720.846	21.042	1.305	416.710	2010.298	18.729	14.700	610.500	0.	0.	0.
3.350	721.896	17.542	1.089	416.710	2010.731	18.729	14.700	610.500	0.	0.	0.
3.400	721.896	18.819	1.168	416.710	2010.731	18.729	14.700	610.500	0.	0.	0.
3.450	723.822	19.257	1.196	416.710	2010.948	18.729	14.700	610.500	0.	0.	0.
3.500	724.347	16.194	1.006	416.710	2010.515	18.729	14.700	610.500	0.	0.	0.
3.550	724.698	18.566	1.153	416.710	2010.731	18.729	14.700	610.500	0.	0.	0.
3.600	726.623	18.129	1.127	416.971	2010.731	18.729	14.700	610.500	0.	0.	0.
3.650	726.623	16.269	1.012	417.232	2010.731	18.729	14.700	610.500	0.	0.	0.
3.700	727.499	19.736	1.227	417.232	2010.731	18.729	14.700	610.500	0.	0.	0.
3.750	729.425	17.949	1.117	416.971	2011.165	18.729	14.700	610.500	0.	0.	0.
3.800	729.425	15.396	0.958	417.232	2011.165	18.729	14.700	610.500	0.	0.	0.
3.850	730.126	18.206	1.134	417.232	2011.598	18.729	14.700	610.500	0.	0.	0.
3.900	731.877	16.419	1.023	417.232	2011.165	18.729	14.700	610.500	0.	0.	0.
3.950	731.702	15.653	0.975	417.493	2011.381	18.729	14.700	610.500	0.	0.	0.
4.000	732.928	18.172	1.133	417.232	2011.381	18.729	14.700	610.500	0.	0.	0.
4.050	734.154	16.275	1.015	417.493	2011.598	18.729	14.700	610.500	0.	0.	0.
4.100	734.154	17.152	1.070	417.493	2011.165	18.729	14.700	610.500	0.	0.	0.
4.150	735.905	18.356	1.146	417.493	2011.165	18.729	14.700	610.500	0.	0.	0.
4.200	736.431	16.058	1.002	417.753	2010.948	18.729	14.700	610.500	0.	0.	0.
4.250	736.781	18.650	1.164	417.753	2010.948	18.729	14.700	610.500	0.	0.	0.
4.300	738.533	19.600	1.224	417.753	2010.948	18.729	14.700	610.500	0.	0.	0.
4.350	739.234	17.083	1.067	417.753	2010.731	18.729	14.700	610.500	0.	0.	0.
4.400	739.585	19.420	1.214	417.753	2010.731	18.729	14.700	610.500	0.	0.	0.
4.450	741.687	18.143	1.135	417.753	2010.948	18.729	14.700	610.500	0.	0.	0.
4.500	741.687	14.895	0.932	417.753	2010.731	18.729	14.700	610.500	0.	0.	0.
4.550	742.213	17.853	1.117	417.753	2010.731	18.729	14.700	610.500	0.	0.	0.
4.600	744.141	16.320	1.022	417.753	2010.731	18.729	14.700	610.500	0.	0.	0.
4.650	743.965	14.276	0.894	418.014	2010.298	18.729	14.700	610.500	0.	0.	0.
4.700	744.842	17.308	1.084	418.014	2010.731	18.729	14.700	610.500	0.	0.	0.
4.750	746.419	-0.000	-0.000	418.014	2010.731	18.729	14.700	610.500	0.	0.	0.
4.800	746.069	-0.000	-0.000	417.753	2010.731	18.729	14.700	610.500	0.	0.	0.
4.850	747.471	-0.000	-0.000	418.014	2010.948	18.729	14.700	610.500	0.	0.	0.
4.900	748.698	-0.000	-0.000	418.275	2010.947	18.729	14.700	610.500	0.	0.	0.
4.950	748.347	-0.000	-0.000	418.014	2010.298	18.729	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	548.4	-0.03	-0.000	548.7	-0.00	-0.000	548.6	-0.00	-0.000
0.050	548.6	-0.00	-0.000	548.9	-0.00	-0.000	548.7	-0.00	-0.000
0.100	548.4	-0.00	-0.000	548.9	-0.00	-0.000	548.7	-0.00	-0.000
0.150	548.6	-0.03	-0.000	549.1	-0.00	-0.000	548.7	-0.00	-0.000
0.200	548.4	0.07	0.004	549.1	-0.52	-0.030	548.7	0.	0.
0.250	548.4	4.21	0.126	548.7	-0.04	-0.002	548.7	-0.15	-0.009
0.300	548.7	7.80	0.445	549.1	1.23	0.070	548.7	0.22	0.013
0.350	548.4	29.04	1.656	549.1	5.15	0.294	548.7	2.39	0.136
0.400	548.7	55.31	3.155	548.7	19.31	1.102	548.6	8.03	0.458
0.450	560.5	1 9.27	6.811	549.4	49.14	2.804	548.7	18.41	1.050
0.500	557.5	279.99	16.052	550.2	92.92	5.305	549.4	33.41	1.907
0.550	578.5	422.43	24.534	556.6	168.69	9.666	552.3	46.71	2.670
0.600	599.8	398.91	23.399	567.3	256.33	14.777	555.4	52.83	3.025
0.650	618.4	4 1.25	24.334	582.2	266.02	15.461	558.6	52.47	3.021
0.700	640.9	424.25	25.095	593.9	213.83	12.505	561.1	48.60	2.792
0.750	667.8	367.58	21.214	603.6	189.12	11.116	563.4	43.28	2.489
0.800	677.6	337.84	20.133	612.4	172.03	10.157	565.2	39.04	2.248
0.850	693.9	297.86	18.023	620.9	159.04	9.430	567.0	36.86	2.124
0.900	707.4	246.69	15.214	628.3	149.64	8.904	568.7	35.94	2.074
0.950	716.6	2.7.03	13.457	6.5.6	144.24	8.614	570.5	35.58	2.055
1.000	728.7	21 .14	13.076	642.8	138.44	8.296	572.3	35.45	2.049
1.050	7.9.6	1.5.71	11.006	649.5	132.23	7.949	574.1	35.17	2.035
1.100	747.5	163.45	10.247	655.9	128.23	7.732	575.9	34.56	2.002
1.150	755.4	149.07	9.374	662.2	124.69	7.540	577.6	33.80	1.960
1.200	76..8	139.92	8.823	668.5	121.16	7.348	579.2	32.97	1.913
1.250	769.0	13..09	8.300	674.1	120.70	7.339	580.8	32.77	1.903
1.300	776.1	1.7.2.	7.449	680.6	120.25	7.332	582.2	33.89	1.970
1.350	781..	96.61	6.134	686.4	116.75	7.137	584.4	34.32	1.997
1.400	785..	83.58	5.314	692.2	111.94	6.860	585.8	34.34	2.000
1.450	788.7	78.04	4.968	697.7	108.02	6.636	587.7	34.84	2.031
1.500	792.6	77.55	4.945	702.6	109.78	6.758	589.3	34.78	2.029
1.550	796.8	76.21	4.866	708.6	112.42	6.938	591.1	35.03	2.045
1.600	8..0.7	71.14	4.549	7.4.4	108.06	6.685	592.9	35.49	2.074
1.650	8..3.5	8.42	4.380	7.9.3	103.27	6.402	594.8	34.77	2.035
1.700	807.4	63.28	4.096	724.5	1.2.86	6.390	596.4	34.02	1.992
1.750	810.5	6.32	3.614	729.6	103.32	6.432	598.0	34.27	2.008
1.800	813.5	47.31	3.039	734.9	102.47	6.392	599.9	33.85	1.986
1.850	814.4	42.77	2.748	739.9	99.77	6.237	601.3	33.73	1.980
1.900	816.5	44.76	2.878	744.8	97.47	6.1.4	603.3	33.86	1.990
1.950	819.3	44.98	2.895	749.4	97.20	6.098	604.9	33.11	1.948
2.000	8.1.4	43.8.	2.8.4	754.7	96.55	6.070	606.5	33.14	1.951
2.050	8.3.6	44.19	2.848	759.2	94.34	5.941	608.2	32.98	1.943
2.100	826..	42.39	2.735	764.0	93.20	5.880	609.8	3..71	1.929
2.150	827.8	40.75	2.630	768.7	91.08	5.757	611.4	33.03	1.949
2.200	829.9	42.46	2.613	772.9	90.82	5.749	613.1	32.95	1.946
2.250	832.0	39.44	2.549	777.5	92.50	5.866	614.5	33.71	1.992
2.300	833.6	40.14	2.596	782.4	92.63	5.884	616.7	33.88	2.005
2.350	835.9	41.58	2.691	787.0	90.90	5.784	618.1	33.10	1.960
2.400	837.7	4..98	2.783	791.4	89.17	5.683	619.6	33.97	2.013
2.450	840..	44.34	2.874	795.9	86.75	5.538	621.6	34.33	2.036
2.500	842.6	4..14	2.733	800.1	84.04	5.373	623.3	33.08	1.964
2.550	844.7	37.0.	2.404	804..	82.50	5.282	624.7	32.92	1.956
2.600	846.5	3..83	2.149	808.2	82.43	5.285	626.5	33.21	1.974
2.650	847.7	1.9.84	1.939	812.5	82.35	5.298	628.3	32.51	1.934
2.700	849.3	1.7.78	1.806	8.6.5	82.66	5.315	629.7	32.24	1.920
2.750	849.7	1..43	1.979	820.7	81.71	5.261	631.4	32.57	1.941
2.800	85..1	-0.00	-0.000	824.6	-0.00	-0.000	633.0	-0.00	-0.000
2.850	854..	-0.00	-0.000	829..	-0.00	-0.000	634.7	-0.00	-0.000
2.900	855.5	-0.00	-0.000	832.4	-0.00	-0.000	636.0	-0.00	-0.000
2.950	857.1	-0.00	-0.000	836.6	-0.00	-0.000	637.9	-0.00	-0.000
3.000	859..	-0.00	-0.000	840.3	-0.00	-0.000	639.5	-0.00	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	849.7	-0.00	-0.000	820.7	-0.00	-0.000	631.4	-0.00	-0.000
0.050	852.1	-0.00	-0.000	824.6	-0.00	-0.000	633.0	-0.00	-0.000
0.100	854.2	-0.00	-0.000	829.2	-0.00	-0.000	634.7	-0.00	-0.000
0.150	855.5	-0.00	-0.000	832.4	-0.00	-0.000	636.0	-0.00	-0.000
0.200	857.1	34.93	2.276	836.6	76.98	4.983	637.9	32.40	1.937
5 m 0.250	859.2	34.56	2.254	840.3	75.63	4.902	639.5	31.66	1.894
0.300	860.9	32.76	2.138	844.0	76.03	4.934	641.1	30.85	1.847
0.350	862.5	30.78	2.009	847.9	75.95	4.935	642.3	31.61	1.894
0.400	863.4	31.55	2.060	851.8	75.08	4.885	644.2	32.19	1.931
0.450	865.5	32.88	2.148	855.3	74.80	4.872	645.8	31.53	1.892
0.500	867.1	31.85	2.082	859.2	74.52	4.859	647.2	31.82	1.911
0.550	868.7	31.15	2.038	862.9	73.64	4.808	648.9	32.18	1.934
0.600	870.5	29.57	1.935	866.6	72.28	4.725	650.5	31.63	1.902
0.650	871.9	26.63	1.744	870.0	71.90	4.705	652.1	31.52	1.897
0.700	872.6	27.11	1.776	873.8	71.42	4.679	653.7	31.29	1.885
0.750	874.0	30.61	2.005	877.2	69.95	4.588	655.2	30.82	1.858
0.800	875.8	33.33	2.185	880.7	69.76	4.580	656.6	31.03	1.872
0.850	877.5	35.25	2.312	884.3	68.59	4.508	658.4	30.70	1.853
0.900	879.7	34.92	2.292	887.4	68.70	4.519	659.8	30.15	1.821
0.950	881.4	31.53	2.071	891.1	68.70	4.525	661.4	29.90	1.807
1.000	882.8	28.22	1.854	894.5	66.99	4.416	662.9	28.84	1.744
1.050	884.3	24.95	1.640	897.7	66.55	4.392	664.0	28.87	1.747
1.100	885.1	22.08	1.452	901.2	65.49	4.326	665.7	29.67	1.797
1.150	885.8	23.63	1.554	904.2	64.75	4.281	667.1	29.49	1.787
1.200	887.6	25.84	1.700	907.6	64.86	4.293	668.7	29.34	1.780
4 m 1.250	888.8	25.17	1.657	910.8	64.57	4.277	669.9	29.74	1.805
1.300	889.2	28.63	1.885	913.8	65.38	4.335	671.7	29.81	1.811
1.350	891.7	31.91	2.102	917.5	65.49	4.347	673.1	29.23	1.776
1.400	894.1	26.43	1.742	920.7	63.62	4.226	674.7	28.39	1.726
1.450	894.5	20.94	1.381	923.8	62.03	4.125	675.9	27.88	1.696
1.500	895.0	22.01	1.451	926.7	61.29	4.079	677.3	27.91	1.700
1.550	895.9	26.02	1.716	929.8	61.15	4.073	678.7	28.17	1.716
1.600	897.5	31.14	2.055	932.7	61.84	4.122	680.1	28.46	1.735
1.650	899.3	35.71	2.357	936.0	62.32	4.158	681.7	28.31	1.727
1.700	901.9	35.63	2.354	939.0	62.32	4.161	682.9	28.24	1.724
1.750	903.5	31.44	2.078	942.4	61.50	4.111	684.5	28.13	1.718
1.800	904.7	27.79	1.838	945.4	59.40	3.973	685.7	28.06	1.715
1.850	905.8	25.95	1.717	948.0	58.66	3.927	687.3	27.88	1.705
1.900	907.4	24.44	1.618	951.2	58.36	3.910	688.7	27.00	1.652
1.950	908.6	22.12	1.465	954.0	57.03	3.824	689.9	26.42	1.617
2.000	909.3	21.20	1.404	956.7	57.25	3.841	691.3	26.02	1.594
2.050	910.0	23.86	1.580	959.7	57.98	3.893	692.3	26.35	1.615
2.100	911.4	25.55	1.693	962.7	57.35	3.854	693.9	26.82	1.645
2.150	913.2	24.63	1.633	965.3	57.34	3.856	695.1	26.67	1.637
2.200	914.3	23.78	1.577	968.3	57.74	3.886	696.5	26.71	1.640
5 m 2.250	915.7	22.38	1.485	971.3	56.59	3.812	697.9	26.31	1.616
2.300	916.2	21.90	1.453	974.0	55.78	3.760	699.1	25.62	1.575
2.350	917.6	22.97	1.525	976.8	55.44	3.740	700.4	25.66	1.578
2.400	918.5	24.26	1.611	979.6	54.33	3.667	701.6	26.09	1.606
2.450	920.3	24.41	1.621	982.1	54.32	3.669	703.2	25.73	1.584
2.500	921.2	23.34	1.551	985.1	54.02	3.652	704.2	25.11	1.547
2.550	922.4	22.75	1.512	987.6	53.02	3.586	705.6	24.75	1.525
2.600	923.7	21.76	1.447	990.2	53.53	3.623	706.7	24.46	1.508
2.650	924.7	19.51	1.298	993.2	52.45	3.553	708.1	24.06	1.484
2.700	925.4	18.74	1.247	995.5	50.87	3.447	709.1	23.77	1.467
2.750	926.1	20.10	1.337	997.8	52.03	3.528	710.3	23.95	1.479
2.800	927.9	18.81	1.252	1021.0	51.70	3.500	711.6	23.70	1.464
2.850	928.1	17.52	1.167	1003.3	49.96	3.392	712.6	23.99	1.483
2.900	929.5	17.01	1.133	1005.7	49.77	3.381	714.0	24.24	1.500
2.950	930.2	14.73	0.981	1008.2	49.39	3.358	715.2	23.15	1.433
3.000	930.5	14.61	0.974	1010.7	48.94	3.329	716.1	23.44	1.451
3.050	931.4	15.72	1.047	1013.1	48.72	3.316	717.5	24.03	1.488
3.100	931.8	18.44	1.229	1015.6	48.12	3.277	718.7	23.12	1.433
3.150	933.6	19.99	1.333	1017.9	47.78	3.256	719.6	23.56	1.460
3.200	934.4	18.22	1.215	1020.4	47.51	3.240	721.2	23.63	1.466
6 m 3.250	935.0	18.48	1.233	1022.6	47.36	3.231	722.2	22.10	1.372
3.300	936.4	18.22	1.216	1025.1	47.17	3.220	723.1	22.25	1.381
3.350	936.7	16.97	1.132	1027.4	46.79	3.196	724.3	23.05	1.432
3.400	937.8	18.11	1.209	1029.7	46.78	3.197	725.6	22.76	1.415
3.450	938.9	18.00	1.202	1032.1	46.59	3.185	726.6	22.87	1.422
3.500	940.1	15.28	1.020	1034.4	45.85	3.136	727.8	23.09	1.436
3.550	939.7	16.05	1.072	1036.7	45.25	3.097	729.1	22.22	1.383
3.600	941.1	18.88	1.262	1038.8	45.32	3.103	730.0	22.07	1.374
3.650	942.2	18.51	1.237	1041.3	44.87	3.074	731.2	22.40	1.395
3.700	943.3	17.67	1.181	1043.4	44.20	3.033	732.4	21.56	1.344
3.750	944.2	16.56	1.108	1045.7	44.01	3.018	733.3	21.27	1.326
3.800	944.7	15.53	1.039	1047.9	42.90	2.944	734.5	21.06	1.313
3.850	945.0	18.11	1.211	1049.7	43.00	2.952	735.4	20.77	1.296
3.900	946.4	20.46	1.369	1052.0	44.53	3.058	736.4	21.28	1.328
3.950	947.9	19.58	1.311	1054.4	44.37	3.049	737.7	21.21	1.326
4.000	948.6	18.62	1.247	1056.5	43.96	3.022	738.5	21.17	1.323
4.050	949.6	18.00	1.205	1058.8	43.66	3.003	739.8	21.39	1.337
4.100	949.6	19.91	1.333	1060.9	42.79	2.938	740.6	21.50	1.344
4.150	951.2	24.25	1.625	1062.9	42.98	2.959	741.9	21.72	1.359
4.200	952.8	25.87	1.734	1065.3	43.04	2.965	742.9	21.54	1.348
7 m 4.250	954.4	24.54	1.646	1067.4	41.72	2.875	744.1	20.59	1.289
4.300	954.8	25.17	1.688	1069.3	41.38	2.853	745.0	19.64	1.230
4.350	956.2	27.56	1.849	1071.4	41.44	2.859	745.9	19.57	1.226
4.400	958.3	25.94	1.741	1073.5	40.96	2.827	746.9	19.50	1.222
4.450	959.7	20.68	1.388	1075.5	41.39	2.857	747.8	19.93	1.248
4.500	960.6	14.83	0.996	1077.7	41.34	2.856	749.0	19.90	1.249
4.550	960.2	12.43	0.835	1079.7	40.82	2.821	749.9	19.13	1.199
4.600	960.8	15.60	1.048	1081.6	41.61	2.877	750.6	19.87	1.247
4.650	962.2	17.51	1.177	1084.0	41.13	2.845	752.0	20.02	1.257
4.700	963.4	15.56	1.046	1085.8	40.10	2.774	752.9	18.70	1.175
4.750	963.6	-0.00	-0.000	1087.9	-0.00	-0.000	753.8	-0.00	-0.000
4.800	964.6	-0.00	-0.000	1090.0	-0.00	-0.000	754.7	-0.00	-0.000
4.850	965.0	-0.00	-0.000	1091.7	-0.00	-0.000	755.5	-0.00	-0.000
4.900	965.7	-0.00	-0.000	1093.7	-0.00	-0.000	756.4	-0.00	-0.000
4.950	965.9	-0.00	-0.000	1095.6	-0.00	-0.000	757.5	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	547.5	-0.00	-0.000	546.9	-0.00	-0.000	546.2	-0.00	-0.000
0.050	547.7	-0.00	-0.000	546.9	-0.00	-0.000	545.9	-0.00	-0.000
0.100	547.5	-0.00	-0.000	547.1	-0.00	-0.000	546.2	-0.00	-0.000
0.150	547.5	-0.00	-0.000	547.1	-0.00	-0.000	546.2	-0.00	-0.000
0.200	547.5	0.41	0.023	547.1	-1.20	-0.068	545.5	0.37	0.021
0.250	547.7	0.04	0.002	546.9	-1.80	-0.102	546.4	1.20	0.068
0.300	547.5	-0.11	-0.006	546.8	-0.26	-0.015	546.2	-1.20	-0.068
0.350	547.5	1.38	0.079	547.1	0.26	0.015	545.5	2.84	0.162
0.400	547.7	3.89	0.222	546.6	0.64	0.036	546.6	6.70	0.382
0.450	547.5	8.90	0.507	546.9	2.77	0.158	545.9	11.93	0.679
0.500	547.7	18.28	1.042	547.3	2.69	0.154	546.2	26.47	1.508
0.550	549.4	29.51	1.667	547.3	1.76	0.100	549.4	35.58	2.031
0.600	551.4	34.06	1.946	546.9	3.82	0.217	550.7	39.44	2.252
0.650	553.4	34.60	1.979	547.7	5.50	0.314	553.0	45.45	2.599
0.700	554.8	34.99	1.986	548.0	4.53	0.258	555.9	45.82	2.625
0.750	556.6	34.96	1.993	548.0	4.26	0.243	557.7	45.29	2.597
0.800	558.4	34.56	1.962	548.4	4.26	0.243	560.2	46.63	2.677
0.850	559.8	35.87	2.059	548.6	3.14	0.179	562.7	44.54	2.561
0.900	562.0	37.56	2.159	548.6	3.14	0.179	564.3	44.69	2.572
0.950	563.8	38.05	2.189	548.7	3.70	0.211	567.3	44.25	2.551
1.000	565.7	39.10	2.252	549.1	3.40	0.194	569.5	39.24	2.265
1.050	567.7	39.78	2.293	549.1	3.25	0.186	570.5	38.73	2.237
1.100	569.8	39.82	2.299	549.4	2.80	0.160	573.2	38.41	2.221
1.150	571.6	40.40	2.338	549.3	2.84	0.162	574.8	35.46	2.053
1.200	573.9	40.69	2.354	549.6	3.36	0.192	576.2	36.47	2.113
1.250	575.5	40.77	2.419	549.8	2.84	0.162	578.9	34.90	2.025
1.300	578.0	43.18	2.504	549.8	2.99	0.171	579.8	32.22	1.870
1.350	580.4	43.19	2.507	550.2	2.88	0.164	581.5	33.39	1.940
1.400	582.2	43.4..	2.5.4	550..	2.06	0.117	583.7	31.34	1.823
1.450	584.6	43.43	2.527	550.2	2.62	0.149	584.7	29.07	1.692
1.500	586.4	43.37	2.526	550.5	2.62	0.149	586.0	30.83	1.795
1.550	588.8	43.86	2.558	550.5	1.94	0.111	587.9	30.89	1.801
1.600	590.9	44.35	2.589	550.5	2.84	0.162	589.2	31.03	1.810
1.650	593.4	44.10	2.578	550.9	3.03	0.173	590.9	32.19	1.880
1.700	595.3	43.74	2.560	550.9	2.76	0.158	592.9	30.08	1.758
1.750	597.5	44.93	2.633	550.9	4.26	0.243	593.6	29.81	1.743
1.800	599.9	45.46	2.657	551.6	3.92	0.224	595.7	30.79	1.803
1.850	602.2	44.89	2.636	551.4	2.76	0.158	597.1	28.98	1.698
1.900	604.3	44.90	2.640	551.6	3.36	0.192	598.2	29.85	1.750
1.950	606.8	44.26	2.606	552.0	2.61	0.149	599.9	31.46	1.845
2.000	608.7	43.47	2.562	551.8	2.08	0.119	601.7	30.38	1.784
2.050	611.0	43.63	2.574	552.0	3.29	0.188	602.9	30.41	1.787
2.100	613..	43.83	2.589	552.3	2.99	0.171	604.9	29.45	1.732
2.150	615.4	43.93	2.597	552.3	2.65	0.152	605.9	27.53	1.620
2.200	617.4	44.90	2.657	552.3	3.85	0.220	607.2	28.47	1.677
2.250	619.8	46.31	2.744	552.9	3.92	0.224	609.1	27.55	1.624
2.300	622.3	46.33	2.749	552.7	4.18	0.239	610.1	25.38	1.497
2.350	624.6	45.84	2.710	553.2	4.89	0.280	611.2	26.07	1.538
2.400	626.7	45.75	2.720	553.4	4.25	0.243	613.0	25.33	1.496
2.450	629.1	45.59	2.714	553.6	3.99	0.228	613.7	25.14	1.485
2.500	631.4	44.66	2.667	553.8	3.96	0.226	615.1	27.48	1.624
2.550	633.5	44.36	2.647	553.9	3.81	0.218	616.7	27.62	1.634
2.600	635.8	44.31	2.647	554.1	4.25	0.243	617.9	27.98	1.656
2.650	637.9	44.03	2.636	554.5	3.99	0.228	619.6	27.79	1.647
2.700	640.2	44.44	2.660	554.5	3.95	0.226	621.1	24.74	1.467
2.750	642.5	44.17	2.647	554.6	5.11	0.292	621.4	25.65	1.521
2.800	644.7	-0.00	-0.000	555..	-0.00	-0.000	623.5	-0.00	-0.000
2.850	646.5	-0.00	-0.000	555.2	-0.00	-0.000	624.7	-0.00	-0.000
2.900	649.1	-0.00	-0.000	555.5	-0.00	-0.000	625.6	-0.00	-0.000
2.950	651.0	-0.00	-0.000	555.9	-0.00	-0.000	627.4	-0.00	-0.000
3.000	653.3	-0.00	-0.000	555.9	-0.00	-0.000	628.1	-0.00	-0.000

TIME	TC 5 TEMP	TC 5 SLOPE	TC 5 QWALL	TC 6 TEMP	TC 6 SLOPE	TC 6 QWALL	TC 7 TEMP	TC 7 SLOPE	TC 7 QWALL
0.	642.5	-0.00	-0.000	554.6	-0.00	-0.000	621.4	-0.00	-0.000
0.050	644.7	-0.00	-0.000	555.2	-0.00	-0.000	623.5	-0.00	-0.000
0.100	646.5	-0.00	-0.000	555.2	-0.00	-0.000	624.7	-0.00	-0.000
0.150	649.1	-0.00	-0.000	555.5	-0.00	-0.000	625.6	-0.00	-0.000
0.200	651.0	44.00	2.647	555.9	4.62	0.265	627.4	24.32	1.447
5 m 0.250	653.3	44.83	2.700	555.9	4.58	0.263	628.1	22.85	1.360
0.300	655.8	44.49	2.683	556.3	5.14	0.295	629.0	26.03	1.549
0.350	657.9	43.36	2.617	556.4	5.33	0.305	631.2	25.70	1.531
0.400	660.0	43.10	2.603	556.8	5.81	0.333	631.8	24.19	1.442
0.450	662.1	43.13	2.608	557.2	5.51	0.316	633.2	26.09	1.556
0.500	664.3	42.91	2.597	557.3	5.03	0.288	634.9	24.11	1.440
0.550	666.4	42.47	2.573	557.5	5.55	0.318	635.3	23.78	1.420
0.600	668.5	42.24	2.562	558.0	5.03	0.288	636.8	26.37	1.576
0.650	670.6	42.10	2.555	558.0	4.43	0.254	638.6	24.25	1.450
0.700	672.7	41.98	2.551	558.2	5.36	0.308	639.1	23.59	1.411
0.750	674.8	41.87	2.547	558.8	5.21	0.299	640.9	24.06	1.441
0.800	676.9	41.83	2.547	558.8	5.14	0.295	641.9	21.28	1.275
0.850	679.0	41.65	2.538	559.1	5.88	0.338	642.3	22.92	1.373
0.900	681.1	41.29	2.518	559.5	5.77	0.331	644.0	25.59	1.534
0.950	683.1	41.39	2.527	559.7	5.95	0.342	645.6	23.65	1.419
1.000	685.3	41.25	2.520	560.2	5.73	0.329	646.1	24.09	1.446
1.050	687.3	40.81	2.496	560.2	5.51	0.316	648.1	23.76	1.427
1.100	689.4	40.74	2.494	560.5	6.44	0.370	648.8	21.45	1.289
1.150	691.3	40.70	2.493	560.9	6.99	0.402	649.6	23.02	1.384
1.200	693.4	40.89	2.507	561.3	7.40	0.425	651.4	22.54	1.357
4m 1.250	695.5	40.78	2.503	561.6	8.18	0.470	651.9	21.59	1.300
1.300	697.6	39.61	2.433	562.2	8.33	0.479	653.1	23.74	1.430
1.350	699.3	39.36	2.419	562.5	8.10	0.466	654.9	22.18	1.336
1.400	701.4	39.43	2.426	562.9	8.33	0.479	655.2	21.44	1.293
1.450	703.5	38.27	2.357	563.4	7.95	0.458	656.5	23.96	1.445
1.500	704.9	39.00	2.403	563.8	7.32	0.421	658.0	23.48	1.417
1.550	707.4	39.99	2.466	564.1	7.06	0.406	658.7	23.88	1.442
1.600	709.1	39.62	2.446	564.5	6.39	0.368	660.5	24.39	1.474
1.650	711.2	40.25	2.486	564.5	7.21	0.415	661.5	21.77	1.316
1.700	713.3	39.77	2.460	565.2	8.13	0.468	662.2	22.20	1.343
1.750	715.2	38.43	2.378	565.7	6.98	0.402	663.8	22.53	1.363
1.800	717.0	38.54	2.387	565.7	6.65	0.383	664.9	20.19	1.223
1.850	719.3	37.60	2.330	566.3	6.76	0.389	665.0	22.38	1.355
1.900	720.8	36.25	2.248	566.4	6.57	0.379	667.3	23.26	1.410
1.950	722.4	37.60	2.334	567.0	6.57	0.379	668.2	19.79	1.200
2.000	724.7	38.12	2.368	567.1	6.57	0.379	668.9	19.32	1.172
2.050	726.4	37.64	2.340	567.3	7.57	0.436	669.9	19.28	1.170
2.100	728.4	37.98	2.363	567.9	9.13	0.526	670.6	19.35	1.175
2.150	730.5	36.78	2.290	568.4	9.61	0.554	671.7	21.79	1.324
2.200	731.9	36.34	2.264	569.1	8.68	0.501	673.3	21.39	1.300
5.5m 2.250	734.0	36.89	2.301	569.1	8.64	0.499	674.0	20.52	1.247
2.300	735.7	36.42	2.273	570.0	8.23	0.475	674.8	22.08	1.343
2.350	737.5	36.72	2.293	570.0	7.27	0.419	676.6	20.84	1.269
2.400	739.4	37.09	2.318	570.4	8.53	0.492	676.8	20.95	1.275
2.450	741.3	36.32	2.272	571.1	8.82	0.510	678.5	22.01	1.341
2.500	743.1	35.63	2.230	571.4	8.00	0.462	679.4	20.33	1.239
2.550	744.8	35.09	2.198	571.6	8.82	0.510	680.1	21.35	1.302
2.600	746.6	34.58	2.167	572.3	8.96	0.518	681.8	20.95	1.278
2.650	748.2	34.84	2.185	572.7	8.22	0.475	682.4	18.84	1.150
2.700	750.1	34.95	2.194	573.2	7.37	0.426	683.2	20.04	1.223
2.750	751.7	35.03	2.200	573.6	5.70	0.330	684.6	19.42	1.186
2.800	753.6	35.18	2.211	573.6	5.26	0.304	685.3	18.00	1.100
2.850	755.4	34.38	2.162	573.9	5.74	0.332	686.0	19.39	1.185
2.900	756.9	33.84	2.129	574.1	6.26	0.362	687.4	19.24	1.177
2.950	758.7	33.73	2.124	574.4	7.85	0.454	688.0	19.31	1.181
3.000	760.4	32.97	2.077	575.2	7.85	0.454	689.2	20.77	1.271
3.050	762.0	32.24	2.033	575.3	7.03	0.407	690.4	19.71	1.207
3.100	763.4	32.79	2.068	575.5	8.25	0.478	690.9	19.60	1.201
3.150	765.2	33.67	2.125	576.4	7.58	0.439	692.3	19.86	1.217
3.200	766.9	33.97	2.146	576.4	6.36	0.369	693.4	17.35	1.064
6m 3.250	768.7	33.72	2.131	576.7	7.10	0.412	693.9	16.29	0.999
3.300	770.5	32.66	2.066	577.5	5.70	0.330	694.8	16.62	1.019
3.350	771.9	32.19	2.037	577.1	5.40	0.313	695.5	16.62	1.020
3.400	773.6	31.90	2.020	577.6	7.43	0.431	696.2	18.66	1.145
3.450	775.0	31.83	2.016	578.2	7.73	0.448	697.6	19.64	1.207
3.500	776.6	33.00	2.092	578.3	8.39	0.487	698.6	18.00	1.106
3.550	778.5	32.90	2.087	578.9	9.91	0.575	699.0	18.62	1.145
3.600	779.9	32.43	2.058	579.4	10.24	0.594	700.4	19.24	1.183
3.650	781.7	32.65	2.073	580.1	9.87	0.573	701.1	18.81	1.157
3.700	783.4	31.30	1.989	580.5	9.16	0.532	702.1	19.61	1.207
3.750	784.7	30.64	1.948	581.0	8.02	0.466	703.3	18.44	1.136
3.800	786.3	31.49	2.003	581.0	8.86	0.515	703.9	17.49	1.078
3.850	788.0	31.12	1.981	581.9	9.86	0.573	704.9	18.15	1.118
3.900	789.4	30.83	1.964	582.2	9.30	0.541	706.0	16.77	1.034
3.950	791.0	31.20	1.988	582.2	12.00	0.697	706.3	17.06	1.052
4.000	792.6	30.84	1.966	583.7	13.36	0.777	707.4	19.17	1.183
4.050	794.0	31.14	1.986	584.2	11.44	0.666	708.8	17.93	1.107
4.100	795.8	31.40	2.004	584.4	12.18	0.708	709.1	17.61	1.087
4.150	797.3	30.41	1.942	585.4	12.03	0.700	710.3	17.93	1.108
4.200	798.6	30.63	1.957	585.6	11.58	0.674	711.2	16.04	0.991
7m 4.250	800.3	31.15	1.992	586.5	12.21	0.711	711.6	16.88	1.043
4.300	801.9	30.35	1.941	587.2	10.40	0.606	713.1	16.30	1.008
4.350	803.3	29.95	1.917	587.2	10.14	0.591	713.3	14.91	0.922
4.400	804.9	29.33	1.878	588.3	10.06	0.587	714.0	17.28	1.069
4.450	806.3	28.67	1.837	588.6	7.59	0.443	715.6	16.41	1.015
4.500	807.7	28.60	1.833	588.6	7.44	0.434	715.6	15.68	0.970
4.550	809.1	28.49	1.827	589.2	8.62	0.503	716.8	17.57	1.088
4.600	810.2	30.33	1.946	589.7	8.47	0.494	717.9	15.97	0.989
4.650	812.3	31.69	2.034	590.0	8.55	0.499	718.2	15.61	0.967
4.700	813.9	30.19	1.939	590.4	9.28	0.542	719.1	17.25	1.069
4.750	815.1	-0.00	-0.000	591.1	-0.00	-0.000	720.3	-0.00	-0.000
4.800	816.7	-0.00	-0.000	591.5	-0.00	-0.000	720.7	-0.00	-0.000
4.850	818.3	-0.00	-0.000	591.8	-0.00	-0.000	721.9	-0.00	-0.000
4.900	819.5	-0.00	-0.000	592.2	-0.00	-0.000	722.4	-0.00	-0.000
4.950	821.1	-0.00	-0.000	592.3	-0.00	-0.000	723.1	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	610.7	-0.00	-0.000	921.7	-0.00	-0.000	826.0	-0.00	-0.000
0.050	610.9	-0.00	-0.000	924.9	-0.00	-0.000	829.2	-0.00	-0.000
0.100	610.7	-0.00	-0.000	928.4	-0.00	-0.000	832.7	-0.00	-0.000
0.150	610.9	-0.00	-0.000	931.3	-0.00	-0.000	836.4	-0.00	-0.000
0.200	610.7	-0.04	-0.002	934.1	57.61	3.842	839.4	64.47	4.177
3.250 0.250	610.9	-0.07	-0.004	937.3	54.85	3.661	842.8	63.04	4.090
0.300	610.7	-0.22	-0.013	939.2	54.14	3.616	845.4	62.69	4.070
0.350	610.7	0.44	0.026	942.2	56.50	3.776	848.8	63.98	4.159
0.400	610.9	0.55	0.032	945.2	56.14	3.757	852.3	62.85	4.090
0.450	610.9	-0.18	-0.011	947.9	55.42	3.710	855.3	60.45	3.934
0.500	610.7	0.11	0.006	950.9	54.79	3.671	858.1	59.52	3.880
0.550	610.9	0.22	0.013	954.0	50.12	3.360	861.3	57.84	3.774
0.600	610.9	-0.48	-0.028	955.6	47.43	3.181	863.8	57.00	3.723
0.650	610.7	-0.22	-0.013	957.8	50.84	3.412	866.6	58.81	3.844
0.700	610.9	-0.22	-0.013	960.6	54.41	3.654	870.0	58.93	3.856
0.750	610.7	-0.48	-0.028	963.1	58.34	3.921	872.6	58.53	3.833
0.800	610.7	0.11	0.006	966.6	61.50	4.137	875.6	59.23	3.883
0.850	610.9	-0.04	-0.002	970.5	57.56	3.876	878.8	58.21	3.819
0.900	610.7	-0.40	-0.024	972.9	50.23	3.385	881.4	57.14	3.752
0.950	610.7	0.	0.	974.9	44.56	3.004	884.4	56.34	3.703
1.000	610.7	0.40	0.026	976.8	42.06	2.837	887.1	55.17	3.629
1.050	610.9	0.04	0.002	979.1	39.67	2.677	889.9	54.17	3.567
1.100	610.7	-0.22	-0.013	981.4	34.92	2.358	892.7	52.04	3.429
1.150	610.7	0.33	0.019	981.8	35.72	2.413	895.0	50.32	3.318
1.200	610.9	0.11	0.006	984.9	36.64	2.477	897.7	49.58	3.272
1.250 1000	610.7	-0.18	-0.011	985.8	34.87	2.358	900.0	48.29	3.189
1.300	610.7	0.55	0.032	987.4	38.14	2.580	902.3	48.15	3.182
1.350	610.9	0.44	0.026	990.4	38.83	2.628	904.7	49.14	3.250
1.400	610.9	-0.33	-0.019	992.2	34.16	2.313	907.8	46.68	3.089
1.450	610.7	-0.22	-0.013	993.4	32.43	2.197	909.3	45.17	2.991
1.500	610.9	-0.26	-0.015	994.1	36.98	2.506	911.5	47.75	3.164
1.550	610.7	-0.44	-0.026	997.5	39.15	2.654	914.6	47.16	3.128
1.600	610.7	0.04	0.002	998.7	39.07	2.650	916.1	47.49	3.151
1.650	610.7	0.62	0.037	1000.8	41.41	2.810	919.2	49.00	3.254
1.700	610.9	0.48	0.028	1003.4	39.79	2.702	921.5	46.68	3.102
1.750	610.9	-0.11	-0.006	1004.9	37.26	2.531	923.7	45.58	3.030
1.800	610.7	-0.07	-0.004	1007.3	34.54	2.347	926.1	44.69	2.974
1.850	610.9	-0.04	-0.002	1008.2	31.49	2.141	928.3	42.11	2.804
1.900	610.7	0.	0.	1010.0	31.34	2.131	930.2	41.30	2.751
1.950	610.9	0.15	0.009	1011.7	30.16	2.052	932.3	41.12	2.741
2.000	610.7	0.22	0.013	1013.0	29.20	1.987	934.4	40.16	2.678
2.050	610.9	0.33	0.019	1014.2	30.63	2.085	935.8	41.85	2.792
2.100	610.9	-0.04	-0.002	1015.8	32.57	2.218	938.5	44.06	2.942
2.150	610.9	-0.62	-0.037	1017.9	33.00	2.249	940.8	43.25	2.889
2.200	610.7	-0.59	-0.035	1019.6	31.09	2.120	942.9	42.33	2.829
5.44 2.250	610.7	-0.04	-0.002	1020.7	30.06	2.050	945.0	41.15	2.752
2.300	610.9	-0.15	-0.009	1021.9	32.51	2.218	947.0	39.71	2.657
2.350	610.7	-0.40	-0.024	1024.0	34.23	2.336	948.7	39.82	2.666
2.400	610.7	0.11	0.006	1024.0	32.95	2.249	951.0	39.30	2.633
2.450	610.7	0.55	0.032	1027.2	32.94	2.250	952.8	38.20	2.560
2.500	610.9	0.37	0.022	1029.3	32.17	2.198	954.9	37.20	2.495
2.550	610.7	0.37	0.022	1030.6	29.74	2.033	956.7	34.95	2.345
2.600	610.9	0.55	0.032	1031.8	30.95	2.116	958.1	34.62	2.324
2.650	610.9	0.	0.	1033.9	32.12	2.197	959.9	36.02	2.419
2.700	610.9	-0.44	-0.026	1035.3	31.49	2.155	962.0	35.68	2.398
2.750	610.7	-0.11	-0.006	1036.0	36.13	2.473	963.2	37.04	2.490
2.800	610.9	0.	0.	1038.5	42.09	2.882	965.7	38.03	2.558
2.850	610.7	0.11	0.006	1041.5	41.79	2.864	967.5	36.41	2.450
2.900	610.9	0.33	0.019	1043.4	39.01	2.674	969.1	36.41	2.451
2.950	610.9	-0.15	-0.009	1045.1	37.42	2.566	971.3	35.27	2.375
3.000	610.9	-0.77	-0.045	1046.2	38.95	2.672	972.6	33.50	2.257
3.050	610.7	-0.81	-0.048	1048.3	44.72	3.069	974.3	34.34	2.315
3.100	610.7	-0.48	-0.028	1051.1	48.48	3.329	976.1	34.12	2.301
3.150	610.7	-0.26	-0.015	1054.1	46.90	3.223	977.9	32.83	2.215
3.200	610.7	-0.11	-0.006	1055.8	45.28	3.113	979.3	33.01	2.228
6.00 3.250	610.7	0.11	0.006	1058.8	41.69	2.868	981.6	30.66	2.070
3.300	610.7	0.15	0.009	1060.2	35.83	2.466	982.5	27.97	1.889
3.350	610.7	0.22	0.013	1061.5	34.51	2.375	983.5	29.62	2.001
3.400	610.7	0.44	0.026	1063.9	33.12	2.281	985.6	30.28	2.047
3.450	610.9	0.	0.	1065.7	27.56	1.899	986.7	30.24	2.045
3.500	610.7	-0.44	-0.026	1066.4	24.24	1.670	988.6	30.64	2.073
3.550	610.7	-0.22	-0.013	1066.9	26.82	1.849	989.9	30.25	2.044
3.600	610.7	-0.15	-0.009	1069.0	29.23	2.015	991.6	29.79	2.017
3.650	610.7	-0.11	-0.006	1070.6	27.77	1.915	993.0	28.28	1.916
3.700	610.7	0.11	0.006	1071.8	27.98	1.930	994.1	28.54	1.933
3.750	610.7	0.15	0.009	1073.5	27.21	1.878	995.9	29.53	2.001
3.800	610.7	0.22	0.013	1074.6	24.60	1.684	997.5	28.06	1.902
3.850	610.7	0.44	0.026	1074.6	28.73	1.983	998.3	28.49	1.932
3.900	610.9	0.	0.	1077.7	32.52	2.246	1000.1	30.29	2.055
3.950	610.7	-0.44	-0.026	1079.5	27.63	1.909	1001.9	29.15	1.979
4.000	610.7	-0.22	-0.013	1080.0	26.02	1.798	1002.9	28.89	1.962
4.050	610.7	-0.15	-0.009	1081.1	29.84	2.063	1004.3	30.76	2.089
4.100	610.7	-0.11	-0.006	1083.3	29.36	2.031	1006.3	30.46	2.070
4.150	610.7	0.	0.	1084.0	30.12	2.084	1007.5	30.35	2.063
4.200	610.7	0.	0.	1086.1	33.03	2.286	1009.3	30.53	2.076
7.00 4.250	610.7	0.	0.	1088.8	27.71	1.919	1010.7	29.39	1.999
4.300	610.7	0.	0.	1088.2	25.48	1.764	1011.7	30.93	2.104
4.350	610.7	0.	0.	1090.2	29.05	2.012	1014.0	31.18	2.123
4.400	610.7	0.	0.	1092.1	27.11	1.879	1015.2	28.79	1.961
4.450	610.7	0.11	0.006	1093.1	25.83	1.790	1016.5	29.41	2.004
4.500	610.7	0.15	0.009	1094.5	26.34	1.826	1018.4	28.64	1.952
4.550	610.7	0.22	0.013	1095.2	27.75	1.924	1019.5	26.66	1.817
4.600	610.7	0.44	0.026	1096.4	33.38	2.315	1020.4	29.07	1.982
4.650	610.9	0.	0.	1099.2	35.38	2.455	1022.6	29.55	2.016
4.700	610.7	-0.33	-0.019	1101.2	30.97	2.150	1023.9	26.83	1.831
4.750	610.7	-0.00	-0.000	1102.6	-0.00	-0.000	1025.1	-0.00	-0.000
4.800	610.7	-0.00	-0.000	1103.6	-0.00	-0.000	1026.7	-0.00	-0.000
4.850	610.7	-0.00	-0.000	1104.1	-0.00	-0.000	1027.4	-0.00	-0.000
4.900	610.9	-0.00	-0.000	1104.6	-0.00	-0.000	1028.3	-0.00	-0.000
4.950	610.7	-0.00	-0.000	1106.4	-0.00	-0.000	1029.7	-0.00	-0.000

TC 11			
TIME	TEMP	SLOPE	QWALL
0.	545.9	-0.00	-0.000
0.050	545.9	-0.00	-0.000
0.100	546.2	-0.00	-0.000
0.150	546.0	-0.03	-0.000
0.200	546.2	0.11	0.006
0.250	546.2	-1.27	-0.073
0.300	545.9	-1.27	-0.073
0.350	545.9	0.90	0.051
0.400	546.0	5.31	0.302
0.450	545.9	15.25	0.868
0.500	546.2	34.13	1.944
0.550	547.5	0.98	3.590
0.600	552.2	96.25	5.502
0.650	558.0	126.43	7.250
0.700	565.1	139.04	8.006
0.750	572.1	134.93	8.147
0.800	579.4	137.94	8.005
0.850	586.3	136.33	7.939
0.900	593.0	133.19	7.909
0.950	599.6	133.21	7.813
1.000	606.3	131.25	7.725
1.050	612.8	128.88	7.611
1.100	619.1	127.86	7.574
1.150	625.4	129.49	7.695
1.200	632.1	130.70	7.792
1.250	638.6	133.60	7.811
1.300	645.1	130.08	7.964
1.350	651.7	128.27	7.719
1.400	657.9	126.90	7.659
1.450	664.3	126.86	7.679
1.500	670.6	125.52	7.620
1.550	676.9	122.44	7.454
1.600	682.9	119.81	7.313
1.650	688.8	118.36	7.225
1.700	694.8	118.32	7.137
1.750	700.4	119.02	7.074
1.800	706.3	114.16	7.039
1.850	711.7	113.30	7.002
1.900	717.7	110.26	6.831
1.950	722.9	106.35	6.602
2.000	728.0	106.38	6.618
2.050	733.6	106.41	6.634
2.100	738.9	103.37	6.459
2.150	743.8	101.65	6.363
2.200	749.0	99.93	6.268
2.250	754.0	97.52	6.129
2.300	759.5	97.55	6.142
2.350	763.6	97.97	6.180
2.400	768.5	96.83	6.120
2.450	773.4	94.52	5.985
2.500	778.0	91.23	5.786
2.550	78..4	89.31	5.673
2.600	787.0	87.58	5.573
2.650	791.4	85.85	5.471
2.700	795.6	85.38	5.450
2.750	799.8	84.63	5.420
2.800	803.8	-0.00	-0.000
2.850	808.1	-0.00	-0.000
2.900	812.5	-0.00	-0.000
2.950	816.3	-0.00	-0.000
3.000	820.4	-0.00	-0.000

TC 12			
TEMP	SLOPE	QWALL	
545.9	-0.00	-0.000	
545.9	-0.00	-0.000	
545.7	-0.00	-0.000	
545.9	-0.00	-0.000	
545.7	0.22	0.013	
545.9	0.60	0.034	
545.9	0.56	0.032	
545.9	1.57	0.090	
545.9	4.75	0.271	
545.9	10.55	0.601	
546.2	20.12	1.146	
546.7	30.88	1.760	
550.2	37.36	2.133	
552.0	40.47	2.313	
554.1	43.27	2.476	
556.3	45.13	2.586	
558.8	45.87	2.634	
560.9	46.31	2.660	
563.4	46.35	2.686	
565.7	45.23	2.605	
568.0	43.27	2.495	
570.0	41.75	2.410	
572.1	40.46	2.339	
574.1	39.10	2.262	
576.9	38.85	2.250	
578.0	38.57	2.236	
579.8	37.95	2.203	
581.7	37.93	2.204	
583.7	37.32	2.170	
585.4	36.74	2.139	
587.2	36.83	2.146	
589.2	36.63	2.137	
590.9	36.39	2.125	
592.9	35.86	2.096	
594.5	35.36	2.069	
596.2	35.44	2.087	
598.2	35.11	2.058	
599.9	33.96	1.992	
601.5	33.25	1.952	
603.1	32.98	1.938	
604.5	34.14	2.008	
606.6	34.68	2.042	
608.4	33.38	1.967	
610.0	32.24	1.901	
611.6	31.27	1.846	
612.8	31.59	1.866	
614.0	33.12	1.958	
616.3	33.81	2.000	
618.1	33.58	1.988	
619.6	33.46	1.983	
621.4	33.01	1.958	
623.2	31.62	1.877	
624.4	31.32	1.860	
626.1	31.64	1.881	
627.5	31.78	1.890	
629.3	32.35	1.926	
631.1	-0.00	-0.000	
632.5	-0.00	-0.000	
633.9	-0.00	-0.000	
635.6	-0.00	-0.000	
637.2	-0.00	-0.000	

TC 13			
TEMP	SLOPE	QWALL	
546.2	-0.00	-0.000	
546.0	-0.00	-0.000	
546.2	-0.00	-0.000	
546.2	-0.00	-0.000	
546.2	0.04	0.002	
546.2	-0.04	-0.002	
546.2	-0.22	-0.013	
546.2	-0.00	-0.000	
546.0	1.50	0.085	
546.2	3.78	0.215	
546.2	7.04	0.401	
546.9	10.22	0.582	
547.7	11.19	0.638	
548.2	11.18	0.638	
549.7	10.92	0.623	
549.3	10.47	0.597	
549.8	9.94	0.568	
550.3	9.01	0.514	
550.5	8.97	0.512	
551.2	9.04	0.516	
551.6	8.14	0.465	
552.0	8.03	0.459	
552.3	8.47	0.484	
552.9	8.51	0.487	
553.0	9.44	0.540	
553.8	10.60	0.606	
554.3	10.71	0.613	
554.8	10.78	0.617	
555.4	10.96	0.628	
555.9	11.00	0.630	
556.4	11.33	0.649	
557.0	12.03	0.690	
557.7	12.52	0.718	
558.2	12.88	0.739	
558.9	13.44	0.771	
559.7	13.66	0.784	
560.4	13.51	0.776	
560.9	13.95	0.801	
561.6	14.99	0.861	
562.5	15.43	0.887	
563.2	15.80	0.908	
564.1	15.98	0.919	
564.8	16.05	0.924	
565.5	17.01	0.979	
566.6	17.78	1.025	
567.3	18.11	1.044	
568.4	18.81	1.085	
569.3	19.28	1.113	
570.5	18.39	1.062	
570.9	18.75	1.083	
572.1	20.45	1.182	
573.4	19.96	1.154	
574.1	19.77	1.144	
575.2	20.72	1.200	
576.2	20.90	1.211	
577.3	21.08	1.222	
578.3	-0.00	-0.000	
579.4	-0.00	-0.000	
580.5	-0.00	-0.000	
581.5	-0.00	-0.000	
582.8	-0.00	-0.000	

TC 11			
TIME	TEMP	SLOPE	QWALL
0.	798.8	-0.00	-0.000
0.050	803.8	-0.00	-0.000
0.100	808.1	-0.00	-0.000
0.150	812.5	-0.00	-0.000
0.200	816.3	80.02	5.145
3 000 0.250	820.4	78.57	5.059
0.300	824.3	76.83	4.953
0.350	827.8	77.34	4.992
0.400	832.0	77.75	5.025
0.450	835.9	75.61	4.893
0.500	839.4	74.25	4.811
0.550	843.3	72.40	4.697
0.600	846.8	69.97	4.545
0.650	850.2	69.19	4.499
0.700	853.5	69.99	4.556
0.750	857.1	71.67	4.670
0.800	860.9	71.58	4.671
0.850	864.5	69.43	4.535
0.900	867.7	68.46	4.476
0.950	871.2	68.47	4.482
1.000	874.7	67.40	4.417
1.050	877.9	66.52	4.363
1.100	881.3	66.16	4.344
1.150	884.6	65.21	4.286
1.200	887.8	64.33	4.233
4000 1.250	891.0	63.97	4.213
1.300	894.1	63.38	4.178
1.350	897.3	62.72	4.139
1.400	900.5	61.91	4.089
1.450	903.7	60.26	3.984
1.500	906.3	59.56	3.941
1.550	909.3	60.30	3.993
1.600	912.5	60.34	3.999
1.650	915.5	59.64	3.956
1.700	918.5	59.01	3.918
1.750	921.4	58.68	3.899
1.800	924.4	58.17	3.868
1.850	927.0	58.28	3.878
1.900	930.2	58.53	3.899
1.950	933.4	56.62	3.775
2.000	935.8	54.52	3.637
2.050	938.3	54.92	3.666
2.100	941.1	56.17	3.753
2.150	944.3	55.58	3.716
2.200	946.8	54.91	3.674
5000 2.250	949.6	54.91	3.677
2.300	952.5	53.65	3.596
2.350	954.9	52.98	3.553
2.400	957.8	52.54	3.526
2.450	960.2	51.58	3.464
2.500	962.7	51.79	3.481
2.550	965.5	51.49	3.463
2.600	968.0	50.50	3.398
2.650	970.5	50.20	3.380
2.700	972.9	50.01	3.370
2.750	975.4	50.08	3.376
2.800	978.1	49.85	3.363
2.850	980.5	48.96	3.306
2.900	982.8	48.73	3.292
2.950	985.3	49.13	3.321
3.000	987.8	49.16	3.325
3.050	990.2	49.23	3.332
3.100	992.7	49.22	3.334
3.150	995.3	47.97	3.251
3.200	997.5	47.01	3.187
6000 3.250	999.9	46.56	3.159
3.300	1002.2	45.96	3.093
3.350	1004.5	45.37	3.081
3.400	1006.8	45.18	3.070
3.450	1008.9	44.73	3.041
3.500	1011.2	44.69	3.040
3.550	1013.3	44.61	3.036
3.600	1015.6	44.96	3.062
3.650	1018.1	44.33	3.021
3.700	1020.2	42.82	2.920
3.750	1021.9	43.33	2.955
3.800	1024.4	44.35	3.027
3.850	1026.7	43.61	2.978
3.900	1028.8	43.16	2.949
3.950	1030.9	43.15	2.949
4.000	1033.2	42.23	2.888
4.050	1035.0	42.51	2.909
4.100	1037.4	43.09	2.950
4.150	1039.5	42.28	2.895
4.200	1041.5	42.56	2.916
7000 4.250	1043.7	42.95	2.945
4.300	1045.8	42.69	2.928
4.350	1047.9	42.97	2.949
4.400	1050.2	42.60	2.925
4.450	1052.2	42.33	2.908
4.500	1054.4	42.21	2.901
4.550	1056.5	41.25	2.836
4.600	1058.5	40.73	2.802
4.650	1060.6	40.43	2.782
4.700	1062.5	40.06	2.758
4.750	1064.6	-0.00	-0.000
4.800	1066.5	-0.00	-0.000
4.850	1068.5	-0.00	-0.000
4.900	1070.4	-0.00	-0.000
4.950	1072.1	-0.00	-0.000

TC 12			
TEMP	SLOPE	QWALL	
629.3	-0.00	-0.000	
631.1	-0.00	-0.000	
632.5	-0.00	-0.000	
633.9	-0.00	-0.000	
635.6	31.31	1.870	
637.2	30.64	1.832	
638.4	31.37	1.876	
640.4	31.62	1.893	
641.8	30.89	1.850	
643.5	30.26	1.814	
644.9	28.91	1.734	
646.1	28.68	1.722	
647.5	29.85	1.793	
649.3	30.17	1.814	
650.7	30.02	1.806	
652.3	29.91	1.801	
653.7	29.84	1.797	
655.2	29.69	1.789	
656.6	29.54	1.782	
658.0	30.19	1.822	
659.8	30.08	1.817	
661.2	29.06	1.756	
662.6	28.91	1.749	
664.2	28.14	1.703	
665.4	27.34	1.656	
666.6	28.21	1.709	
668.4	28.28	1.715	
669.6	27.66	1.678	
671.0	27.92	1.695	
672.4	27.73	1.685	
673.8	27.59	1.677	
675.2	27.55	1.676	
676.6	27.00	1.644	
677.6	27.84	1.695	
679.4	28.42	1.732	
680.8	27.37	1.669	
682.0	27.18	1.659	
683.6	26.60	1.624	
684.6	25.73	1.571	
685.9	26.78	1.637	
687.4	27.11	1.658	
688.8	26.24	1.606	
689.9	26.53	1.624	
691.5	26.49	1.623	
692.5	26.53	1.626	
694.1	27.04	1.658	
695.5	26.02	1.597	
696.5	25.69	1.577	
697.9	26.20	1.610	
699.3	25.44	1.564	
700.4	25.44	1.564	
701.8	25.88	1.592	
703.2	25.15	1.548	
704.2	24.78	1.527	
705.6	24.82	1.530	
706.7	24.64	1.519	
708.1	24.71	1.525	
709.1	25.15	1.553	
710.7	24.68	1.524	
711.6	24.46	1.512	
713.0	25.08	1.551	
714.4	24.24	1.500	
715.2	23.99	1.485	
716.6	24.58	1.522	
717.9	23.99	1.486	
719.1	23.37	1.449	
720.1	23.23	1.440	
721.4	23.12	1.434	
722.4	23.34	1.449	
723.6	23.82	1.479	
724.9	24.00	1.491	
726.1	23.93	1.487	
727.3	23.49	1.461	
728.4	23.35	1.453	
729.6	23.46	1.460	
730.8	22.99	1.432	
731.9	22.77	1.419	
733.1	22.55	1.406	
734.2	22.19	1.384	
735.2	22.55	1.407	
736.4	22.77	1.422	
737.5	22.88	1.429	
738.7	23.21	1.450	
739.9	22.67	1.417	
741.0	22.09	1.381	
742.0	22.09	1.382	
743.3	21.72	1.360	
744.1	21.76	1.362	
745.4	22.42	1.404	
746.4	22.68	1.421	
747.6	22.79	1.429	
748.7	22.86	1.434	
750.1	22.17	1.391	
751.0	21.33	1.339	
752.0	21.26	1.335	
752.9	-0.00	-0.000	
754.3	-0.00	-0.000	
755.5	-0.00	-0.000	
756.4	-0.00	-0.000	
757.3	-0.00	-0.000	

TC 13		
TEMP	SLOPE	QWALL
577.3	-0.00	-0.000
578.3	-0.00	-0.000
579.4	-0.00	-0.000
580.5	-0.00	-0.000
581.5	22.53	1.309
582.8	23.00	1.337
584.0	22.59	1.314
584.9	22.84	1.329
586.1	23.71	1.381
587.4	24.00	1.399
588.6	24.18	1.410
589.9	23.99	1.400
590.9	24.16	1.411
592.2	24.85	1.452
593.6	24.81	1.451
594.6	24.98	1.462
596.0	25.23	1.477
597.1	25.52	1.495
598.5	26.32	1.543
599.9	26.09	1.531
601.2	25.76	1.512
602.4	25.89	1.521
603.8	25.48	1.498
604.9	25.81	1.518
606.5	25.87	1.523
607.5	25.50	1.502
608.7	26.52	1.563
610.3	26.70	1.575
611.6	26.18	1.545
612.8	26.57	1.569
614.2	26.82	1.585
615.4	27.29	1.614
617.0	27.54	1.630
618.2	27.54	1.631
619.6	28.04	1.662
621.1	28.22	1.673
622.5	28.51	1.692
624.0	28.43	1.688
625.4	27.36	1.626
626.5	27.76	1.650
628.1	28.85	1.717
629.7	28.30	1.685
630.9	28.29	1.686
632.5	28.54	1.702
633.9	27.66	1.650
634.9	28.64	1.710
636.7	29.99	1.792
638.2	29.44	1.760
639.5	29.83	1.785
641.2	30.01	1.797
642.6	29.06	1.741
644.0	29.09	1.744
645.6	28.76	1.726
646.8	28.54	1.713
648.2	29.74	1.787
650.0	30.06	1.808
651.4	29.58	1.780
652.8	29.91	1.801
654.4	30.16	1.817
655.9	29.76	1.794
657.3	29.46	1.778
658.7	29.75	1.796
660.3	30.04	1.815
661.9	29.53	1.786
663.3	29.16	1.764
664.7	29.53	1.788
666.3	29.56	1.791
667.5	30.43	1.845
669.2	31.78	1.928
671.0	31.23	1.896
672.4	30.58	1.858
674.0	30.43	1.850
675.5	29.41	1.789
676.8	29.19	1.777
678.3	29.81	1.816
679.9	29.48	1.797
681.3	29.30	1.787
682.7	29.97	1.817
684.3	29.95	1.829
685.7	30.50	1.864
687.4	30.57	1.870
688.8	30.10	1.842
690.2	30.68	1.879
692.0	30.75	1.885
693.4	30.32	1.859
695.0	30.43	1.867
696.5	29.95	1.839
697.9	29.45	1.859
699.3	29.85	1.835
700.9	30.07	1.850
702.5	29.81	1.835
703.9	29.67	1.827
705.4	29.41	1.813
706.7	29.63	1.827
708.4	30.04	1.854
709.8	-0.00	-0.000
711.4	-0.00	-0.000
712.6	-0.00	-0.000
714.4	-0.00	-0.000
715.8	-0.00	-0.000

TC 14				TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.3	-0.00	-0.000	545.7	-0.00	-0.000	546.6	-0.00	-0.000
0.050	545.4	-0.00	-0.000	545.5	-0.00	-0.000	546.6	-0.00	-0.000
0.100	545.4	-0.00	-0.000	545.5	-0.00	-0.000	546.4	-0.00	-0.000
0.150	545.3	-0.00	-0.000	545.7	-0.00	-0.000	546.6	-0.00	-0.000
0.200	545.1	-0.8.	-0.047	545.5	-0.19	-0.011	546.6	-0.34	-0.019
0.250	545.1	-0.22	-0.043	545.7	-0.00	-0.000	544.4	0.34	0.019
0.300	545.1	-0.07	-0.014	545.7	-0.52	-0.030	546.6	5.72	0.326
0.350	545.4	1.16	0.066	545.1	4.82	0.275	546.6	31.98	1.822
0.400	545.3	2.10	0.119	545.5	18.31	1.042	546.4	59.51	3.390
0.450	545.5	2.04	0.062	545.9	39.97	2.276	547.1	140.17	7.988
0.500	545.4	1.97	0.055	546.6	75.63	4.309	554.5	393.85	22.541
0.550	545.5	1.12	0.064	552.3	134.22	7.672	586.5	662.32	38.581
0.600	545.5	0.74	0.042	561.3	167.82	9.642	670.7	928.85	55.068
0.650	545.3	2.02	0.115	570.4	164.68	9.508	679.4	1192.36	72.665
0.700	545.9	2.68	0.153	578.0	143.39	8.315	739.9	1052.93	65.816
0.750	545.7	1.87	0.107	584.7	117.84	6.858	784.7	764.06	48.577
0.800	545.9	2.66	0.151	589.5	99.07	5.780	816.3	529.84	34.066
0.850	546.1	1.90	0.104	594.3	89.53	5.237	837.7	400.17	25.915
0.900	545.9	1.72	0.098	598.5	79.33	4.651	856.4	349.37	22.763
0.950	546.7	2.73	0.156	602.0	71.91	4.223	872.6	268.36	17.575
1.000	546.4	2.10	0.119	605.0	66.60	3.919	883.2	178.37	11.719
1.050	546.4	1.95	0.111	608.7	61.09	3.600	889.9	117.03	7.705
1.100	546.6	2.47	0.141	611.4	57.71	3.406	893.1	113.96	7.510
1.150	546.6	2.10	0.119	614.2	56.40	3.333	899.6	142.24	9.392
1.200	546.6	3.33	0.190	617.0	55.38	3.277	909.3	150.64	9.975
1.250	547.4	4.38	0.250	619.8	54.15	3.209	914.3	147.11	9.755
1.300	547.3	3.82	0.218	622.5	52.70	3.127	924.0	130.76	8.695
1.350	547.3	4.59	0.264	625.1	51.33	3.049	929.1	90.12	6.001
1.400	547.7	3.26	0.186	627.7	49.41	2.939	932.0	62.34	4.154
1.450	547.7	2.43	0.139	630.0	47.60	2.835	934.4	51.61	3.442
1.500	547.7	3.22	0.183	632.1	47.73	2.846	934.8	48.33	3.224
1.550	548.0	3.70	0.211	634.7	49.08	2.870	938.3	53.19	3.551
1.600	548.2	3.22	0.183	637.2	47.08	2.814	941.1	53.44	3.571
1.650	548.4	3.82	0.218	639.5	46.19	2.764	944.3	51.01	3.411
1.700	548.7	3.37	0.192	641.8	45.67	2.736	947.2	43.69	2.924
1.750	548.6	2.77	0.158	644.0	44.79	2.686	948.7	34.85	2.333
1.800	548.7	3.63	0.207	646.1	44.71	2.683	949.6	32.53	2.179
1.850	549.1	3.54	0.201	648.4	45.28	2.721	951.4	34.22	2.293
1.900	549.1	3.37	0.192	650.9	44.73	2.691	952.6	38.86	2.604
1.950	549.4	3.48	0.198	652.8	44.83	2.699	954.8	46.91	3.146
2.000	549.4	3.25	0.186	655.2	45.41	2.737	957.8	52.68	3.536
2.050	549.6	3.74	0.213	657.5	44.78	2.702	960.9	52.17	3.504
2.100	549.8	4.49	0.256	659.6	44.70	2.700	963.4	49.11	3.301
2.150	550.2	4.56	0.260	662.1	44.41	2.685	965.9	44.95	3.023
2.200	550.3	4.30	0.245	664.2	43.53	2.634	968.3	38.43	2.587
2.250	550.3	4.19	0.239	666.3	43.49	2.635	969.1	36.11	2.431
2.300	550.9	3.44	0.196	668.4	44.07	2.672	971.2	38.24	2.576
2.350	550.9	2.89	0.164	670.6	44.94	2.728	972.8	40.04	2.698
2.400	551.1	2.94	0.168	673.1	44.79	2.722	975.2	41.44	2.794
2.450	551.1	3.32	0.190	675.2	44.35	2.698	977.9	39.04	2.634
2.500	551.2	4.63	0.265	677.3	44.93	2.736	980.0	31.91	2.154
2.550	551.8	4.63	0.265	679.7	44.86	2.734	980.5	27.24	1.839
2.600	551.8	4.29	0.245	681.8	44.60	2.721	981.2	29.51	1.993
2.650	552.1	4.33	0.248	684.3	44.09	2.693	983.5	31.90	2.155
2.700	552.3	3.70	0.211	686.4	42.60	2.604	985.3	31.42	2.124
2.750	552.3	3.77	0.216	688.3	42.34	2.591	986.7	30.98	2.095
2.800	552.7	-0.00	-0.000	690.6	-0.00	-0.000	988.1	-0.00	-0.000
2.850	552.9	-0.00	-0.000	692.7	-0.00	-0.000	989.5	-0.00	-0.000
2.900	553.2	-0.00	-0.000	694.6	-0.00	-0.000	991.8	-0.00	-0.000
2.950	553.4	-0.00	-0.000	696.9	-0.00	-0.000	992.7	-0.00	-0.000
3.000	553.8	-0.00	-0.000	698.8	-0.00	-0.000	995.5	-0.00	-0.000

TC 14				TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	552.3	-0.00	-0.000	688.3	-0.00	-0.000	986.7	-0.00	-0.000
0.050	552.7	-0.00	-0.000	690.6	-0.00	-0.000	988.1	-0.00	-0.000
0.100	552.9	-0.00	-0.000	692.7	-0.00	-0.000	989.5	-0.00	-0.000
0.150	553.2	-0.00	-0.000	694.6	-0.00	-0.000	991.8	-0.00	-0.000
0.200	553.0	4.74	0.271	696.9	41.14	2.526	992.7	36.95	2.503
3 min 0.250	553.8	5.00	0.286	698.8	40.49	2.488	995.5	39.37	2.668
0.300	553.8	4.29	0.245	700.7	41.22	2.535	997.1	38.41	2.604
0.350	553.9	4.85	0.277	702.8	42.13	2.594	999.4	37.05	2.513
0.400	554.3	5.07	0.290	704.9	42.86	2.641	1000.8	35.17	2.387
0.450	554.5	5.00	0.286	707.2	43.30	2.671	1003.3	29.96	2.034
0.500	554.8	4.92	0.282	709.6	41.52	2.563	1004.6	25.51	1.733
0.550	555.0	4.51	0.258	711.4	39.59	2.446	1005.7	22.98	1.561
0.600	555.2	4.66	0.267	713.3	39.16	2.421	1006.1	22.02	1.496
0.650	555.5	4.44	0.254	715.2	39.09	2.419	1006.1	29.98	2.037
0.700	555.5	4.55	0.260	717.0	40.29	2.495	1008.6	41.17	2.799
0.750	555.9	5.33	0.305	719.3	41.83	2.593	1011.7	43.91	2.988
0.800	556.3	5.11	0.293	721.4	42.09	2.611	1014.2	40.57	2.762
0.850	556.4	4.81	0.275	723.6	41.65	2.587	1015.8	36.13	2.461
0.900	556.6	5.25	0.301	725.6	40.89	2.541	1017.7	30.55	2.082
0.950	557.0	5.14	0.295	727.7	39.76	2.473	1018.6	26.03	1.774
1.000	557.2	5.29	0.303	729.4	39.58	2.464	1019.8	25.88	1.765
1.050	557.5	5.51	0.316	731.7	39.00	2.430	1021.1	26.40	1.800
1.100	557.9	4.69	0.269	733.6	37.37	2.330	1022.5	27.53	1.878
1.150	557.7	5.47	0.314	735.0	38.06	2.375	1023.3	32.07	2.188
1.200	558.4	6.29	0.361	737.3	39.49	2.466	1026.2	33.49	2.287
4 min 1.250	558.6	5.59	0.320	738.9	40.88	2.554	1026.7	33.71	2.302
1.300	558.8	6.22	0.357	741.3	42.79	2.676	1029.1	34.11	2.331
1.350	559.3	6.18	0.355	743.6	42.50	2.660	1031.4	29.42	2.011
1.400	559.5	5.47	0.314	745.9	40.31	2.526	1032.8	20.62	1.410
1.450	559.7	5.99	0.344	747.5	39.22	2.459	1033.0	14.69	1.004
1.500	560.2	5.69	0.327	749.4	39.45	2.475	1031.8	21.57	1.475
1.550	560.2	5.69	0.327	751.5	39.27	2.466	1035.5	27.61	1.889
1.600	560.7	6.10	0.350	753.4	39.20	2.463	1035.8	27.97	1.914
1.650	560.9	5.62	0.323	755.7	37.52	2.360	1037.4	32.80	2.245
1.700	561.1	6.29	0.361	757.1	36.03	2.267	1039.9	33.89	2.322
1.750	561.6	6.73	0.387	758.9	36.95	2.327	1041.3	31.22	2.139
1.800	562.0	5.76	0.331	761.1	36.11	2.276	1042.7	30.92	2.119
1.850	562.0	6.10	0.350	762.4	35.86	2.261	1043.2	33.99	2.330
1.900	562.5	6.84	0.393	764.5	37.29	2.353	1046.5	35.56	2.439
1.950	562.9	6.32	0.363	766.4	36.78	2.323	1048.3	30.43	2.088
2.000	563.0	6.47	0.372	768.2	36.46	2.304	1049.7	24.57	1.687
2.050	563.4	6.99	0.402	769.9	37.01	2.340	1049.2	25.92	1.779
2.100	563.9	6.47	0.372	771.9	37.09	2.347	1051.8	28.52	1.958
2.150	564.1	5.98	0.344	773.6	37.64	2.384	1053.2	27.49	1.889
2.200	564.5	5.57	0.321	775.7	37.72	2.390	1054.6	26.97	1.854
5 min 2.250	564.9	6.13	0.353	777.5	37.25	2.362	1055.7	27.26	1.874
2.300	565.0	7.32	0.421	779.2	37.84	2.401	1056.4	31.02	2.133
2.350	565.5	6.68	0.385	781.3	37.59	2.387	1059.2	32.88	2.262
2.400	565.5	6.68	0.385	783.1	36.71	2.333	1060.6	30.02	2.066
2.450	566.1	7.65	0.441	785.0	36.17	2.300	1062.2	28.23	1.943
2.500	566.6	6.68	0.385	787.0	34.05	2.167	1063.6	24.28	1.672
2.550	566.6	6.50	0.374	788.2	32.99	2.100	1064.1	21.47	1.478
2.600	567.0	7.79	0.449	790.0	33.91	2.160	1065.1	23.58	1.624
2.650	567.7	7.38	0.426	791.9	33.37	2.127	1067.4	20.84	1.436
2.700	567.9	6.68	0.385	793.3	32.93	2.100	1067.4	16.93	1.167
2.750	568.2	6.64	0.383	794.9	34.33	2.190	1067.6	20.87	1.439
2.800	568.4	6.86	0.396	796.8	34.99	2.234	1070.0	22.55	1.555
2.850	568.7	8.01	0.462	798.6	34.74	2.220	1070.7	19.56	1.349
2.900	569.5	8.16	0.471	800.1	35.33	2.259	1071.3	20.94	1.444
2.950	569.6	7.67	0.443	802.1	35.63	2.279	1072.1	25.90	1.787
3.000	570.0	8.30	0.479	803.8	35.04	2.243	1074.6	26.19	1.807
3.050	570.5	8.45	0.488	805.6	34.61	2.217	1075.1	25.56	1.765
3.100	571.1	7.49	0.432	807.4	33.91	2.174	1076.2	29.42	2.032
3.150	571.2	7.04	0.407	808.9	33.26	2.133	1078.8	28.32	1.957
3.200	571.6	7.26	0.420	810.5	33.44	2.146	1079.5	24.06	1.662
6 min 3.250	572.0	7.45	0.430	812.3	33.63	2.159	1081.1	21.25	1.469
3.300	572.3	8.04	0.465	814.1	33.31	2.140	1081.9	16.80	1.161
3.350	572.8	8.30	0.480	815.6	32.83	2.110	1082.5	14.39	0.995
3.400	573.2	8.29	0.480	817.2	32.87	2.114	1082.6	16.98	1.174
3.450	573.6	8.59	0.497	818.8	33.54	2.158	1083.3	23.53	1.627
3.500	574.1	8.59	0.497	820.7	33.25	2.141	1085.1	29.54	2.043
3.550	574.6	8.59	0.497	822.2	32.99	2.125	1087.0	31.61	2.188
3.600	575.2	7.74	0.448	823.9	33.36	2.151	1088.9	29.96	2.075
3.650	575.2	6.96	0.403	825.7	32.41	2.090	1090.5	24.68	1.710
3.700	575.5	7.92	0.459	827.1	32.05	2.068	1091.2	20.67	1.432
3.750	576.0	8.44	0.489	828.8	31.98	2.065	1091.9	20.02	1.387
3.800	576.6	7.95	0.461	830.4	30.91	1.997	1093.0	20.52	1.422
3.850	576.7	8.10	0.469	831.7	31.62	2.043	1093.5	23.83	1.651
3.900	577.3	8.28	0.480	833.6	32.21	2.083	1095.9	24.92	1.728
3.950	577.6	8.32	0.482	835.0	31.84	2.060	1096.8	22.26	1.544
4.000	578.2	8.21	0.476	836.6	32.87	2.128	1097.7	22.11	1.534
4.050	578.5	7.73	0.448	838.5	32.54	2.108	1098.4	25.01	1.735
4.100	578.7	8.39	0.487	840.0	31.45	2.038	1099.8	29.05	2.016
4.150	579.4	8.94	0.519	841.4	32.33	2.096	1101.7	31.66	2.198
4.200	579.8	8.31	0.483	843.3	32.18	2.088	1103.4	31.22	2.168
7 min 4.250	580.1	8.61	0.500	844.7	31.88	2.067	1105.3	27.76	1.929
4.300	580.7	8.72	0.506	846.3	31.64	2.055	1106.2	23.25	1.616
4.350	581.2	7.72	0.448	848.1	30.80	2.001	1107.4	20.23	1.406
4.400	581.2	8.20	0.476	849.3	30.28	1.969	1108.0	18.88	1.313
4.450	581.9	9.08	0.528	850.9	31.17	2.027	1109.2	19.75	1.373
4.500	582.2	9.16	0.532	852.5	31.61	2.057	1109.5	23.05	1.603
4.550	582.8	9.60	0.558	854.1	31.80	2.070	1111.3	27.40	1.906
4.600	583.3	9.45	0.550	855.7	32.06	2.088	1112.1	32.55	2.265
4.650	583.7	9.23	0.537	857.4	31.36	2.044	1115.1	33.02	2.299
4.700	584.2	9.52	0.554	859.0	29.67	1.935	1116.1	29.46	2.051
4.750	584.7	-0.00	-0.000	860.2	-0.00	-0.000	1118.1	-0.00	-0.000
4.800	585.1	-0.00	-0.000	861.7	-0.00	-0.000	1119.6	-0.00	-0.000
4.850	585.4	-0.00	-0.000	863.1	-0.00	-0.000	1118.9	-0.00	-0.000
4.900	586.1	-0.00	-0.000	864.7	-0.00	-0.000	1119.6	-0.00	-0.000
4.950	586.5	-0.00	-0.000	865.9	-0.00	-0.000	1120.7	-0.00	-0.000

TC 17				TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.9	-0.00	-0.000	546.4	-0.00	-0.000	545.1	-0.00	-0.000
0.050	545.9	-0.00	-0.000	546.4	-0.00	-0.000	545.3	-0.00	-0.000
0.100	546.0	-0.00	-0.000	546.4	-0.00	-0.000	545.1	-0.00	-0.000
0.150	545.9	-0.00	-0.000	546.2	-0.00	-0.000	545.1	-0.00	-0.000
0.200	545.9	-0.07	-0.004	546.2	0.60	0.034	545.3	0.41	0.023
0.250	545.9	0.19	0.011	546.4	0.79	0.045	545.3	-0.30	-0.017
0.300	545.9	0.71	0.041	546.4	0.79	0.045	545.1	-0.30	-0.017
0.350	546.0	0.97	0.055	546.6	1.31	0.075	545.1	1.09	0.062
0.400	545.9	3.29	0.188	546.4	5.53	0.315	545.3	5.95	0.339
0.450	546.0	11.74	0.668	546.2	18.67	1.064	545.3	16.14	0.919
0.500	546.2	25.55	1.455	546.6	40.38	2.301	545.1	35.22	2.005
0.550	546.6	49.34	2.811	548.2	74.13	4.228	546.4	65.63	3.739
0.600	549.4	86.56	4.940	553.8	123.02	7.038	552.7	98.59	5.637
0.650	557.3	116.74	6.692	562.5	125.04	7.189	559.3	107.74	6.183
0.700	562.3	107.12	6.158	567.1	98.93	5.702	563.6	93.80	5.396
0.750	567.5	101.76	5.867	571.4	89.86	5.192	567.7	87.98	5.073
0.800	572.3	98.24	5.678	575.5	83.19	4.817	572.3	83.78	4.843
0.850	576.9	132.47	5.938	579.8	81.11	4.708	576.2	80.90	4.687
0.900	582.8	102.84	5.977	583.7	78.94	4.592	580.3	78.83	4.577
0.950	587.2	100.87	5.878	587.6	77.57	4.521	584.0	77.75	4.523
1.000	592.5	101.94	5.956	591.5	76.22	4.451	587.9	78.15	4.556
1.050	597.8	98.36	5.764	595.2	75.55	4.421	591.8	78.56	4.589
1.100	602.6	93.46	5.490	598.9	75.87	4.449	596.0	77.41	4.532
1.150	607..	88.96	5.238	602.7	75.40	4.488	599.6	75.08	4.404
1.200	611.2	87.60	5.169	606.6	75.45	4.442	603.3	75.21	4.420
1.250	615.3	91.24	5.395	610.3	74.42	4.389	607.3	73.88	4.351
1.300	620.5	96.25	5.669	614.2	72.41	4.279	610.6	74.12	4.372
1.350	625.4	87.41	5.195	617.4	71.98	4.260	614.5	73.73	4.476
1.400	629.2	84.09	4.888	621.2	73.30	4.347	618.4	74.51	4.412
1.450	634.5	86.14	5.136	624.9	72.87	4.329	621.9	74.17	4.400
1.500	637.7	92.72	5.543	628.4	73.43	4.358	625.8	73.45	4.365
1.550	642.3	94.82	5.681	632.3	72.31	4.312	629.3	72.73	4.330
1.600	647.5	92.74	5.570	635.8	70.63	4.218	633.0	73.09	4.359
1.650	652..	91.66	5.526	639.3	69.04	4.131	636.7	72.86	4.353
1.700	655.4	75.67	4.562	642.6	67.66	4.054	640.2	73.42	4.394
1.750	659.4	71.04	4.228	646.1	66.86	4.013	644.0	73.68	4.418
1.800	662.6	66.98	4.051	649.3	66.11	3.974	647.7	72.98	4.384
1.850	665.7	68.82	4.168	652.4	66.94	4.029	651.2	72.57	4.366
1.900	669.5	73.66	4.487	656.3	66.23	3.994	654.9	72.65	4.379
1.950	672.7	72.89	4.429	659.3	64.36	3.887	658.7	70.98	4.286
2.000	676.8	74.73	4.549	662.4	64.09	3.876	661.9	70.10	4.238
2.050	680.6	74.71	4.573	665.6	63.35	3.837	665.6	70.47	4.268
2.100	684.1	66.37	4.353	668.9	62.85	3.752	669.1	70.27	4.263
2.150	687.1	62.75	3.837	671.9	61.05	3.708	672.6	70.27	4.269
2.200	690.6	58.81	3.604	674.8	60.86	3.731	676.1	70.07	4.264
2.250	692.9	55.75	3.418	678.0	60.49	3.684	679.7	68.90	4.199
2.300	695.1	56.71	3.462	681.0	59.94	3.656	682.9	68.31	4.169
2.350	698.6	62.34	3.830	683.9	59.50	3.634	686.4	69.18	4.229
2.400	701.9	62.94	3.874	686.9	59.07	3.612	689.9	69.38	4.248
2.450	704.9	64.08	3.948	689.9	58.41	3.576	693.4	69.09	4.236
2.500	708.4	64.34	3.970	692.9	57.17	3.505	696.9	68.12	4.183
2.550	711.6	63.13	3.899	695.5	56.45	3.464	700.2	66.86	4.112
2.600	714.5	63.44	3.925	698.4	55.94	3.437	703.3	67.45	4.153
2.650	717.7	64.61	4.003	701.2	54.56	3.357	707.0	67.55	4.166
2.700	720.8	66.67	4.135	703.9	53.47	3.293	710.2	67.04	4.140
2.750	724.3	69.74	4.334	706.5	52.74	3.252	713.7	67.18	4.155
2.800	727.2	-0.00	-0.000	709.1	-0.00	-0.000	717.0	-0.00	-0.000
2.850	731.2	-1.09	-0.068	711.7	-0.00	-0.000	720.1	-0.00	-0.000
2.900	735.0	-0.00	-0.000	714.4	-0.00	-0.000	723.6	-0.00	-0.000
2.950	7 7.4	-0.00	-0.000	7.6.6	-0.00	-0.000	726.8	-0.00	-0.000
3.000	739.6	-0.00	-0.000	719.4	-0.00	-0.000	729.8	-0.00	-0.000

	TC 17			TC 18			TC 19		
	TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
	0.	724.3	-0.00	-0.000	706.5	-0.00	-0.000	713.7	-0.00	-0.000
	0.050	728.2	-0.00	-0.000	709.1	-0.00	-0.000	717.0	-0.00	-0.000
	0.100	731.2	-0.00	-0.000	711.7	-0.00	-0.000	720.1	-0.00	-0.000
	0.150	735.0	-0.00	-0.000	714.4	-0.00	-0.000	723.6	-0.00	-0.000
	0.200	737.0	51.35	3.206	716.6	50.03	3.098	726.8	63.91	3.974
3m	0.250	739.6	48.66	3.041	719.4	49.45	3.065	729.8	64.03	3.986
	0.300	741.3	48.63	3.041	721.7	48.03	2.980	733.1	64.62	4.028
	0.350	743.4	54.30	3.399	724.0	48.00	2.981	736.4	64.09	4.000
	0.400	747.6	56.35	3.533	726.4	48.48	3.014	739.6	63.44	3.965
	0.450	749.7	54.57	3.424	729.1	47.54	2.958	742.7	62.98	3.941
	0.500	752.6	56.62	3.557	731.2	47.07	2.932	745.9	62.08	3.889
	0.550	755.5	57.49	3.610	733.6	47.18	2.942	748.9	61.80	3.876
	0.600	758.2	57.67	3.630	736.1	46.20	2.884	752.0	61.84	3.884
	0.650	760.6	61.85	3.897	738.2	45.70	2.854	755.2	61.27	3.853
	0.700	764.8	62.73	3.959	740.6	45.34	2.835	758.0	61.54	3.874
	0.750	768.2	57.70	3.646	742.7	44.72	2.799	761.3	61.73	3.891
	0.800	770.5	53.61	3.391	745.0	44.55	2.790	764.3	61.24	3.864
	0.850	772.9	51.87	3.283	747.3	44.00	2.759	767.5	60.88	3.846
	0.900	775.0	52.90	3.352	749.4	43.17	2.709	770.5	59.98	3.793
	0.950	778.4	55.00	3.489	751.7	42.15	2.647	773.3	59.92	3.794
	1.000	781.0	55.96	3.553	753.6	41.25	2.592	776.4	60.11	3.810
	1.050	783.4	59.67	3.792	755.9	40.05	2.519	779.6	58.66	3.723
	1.100	786.3	66.42	4.225	757.5	39.69	2.498	782.2	57.80	3.671
	1.150	790.1	74.03	4.716	759.6	40.71	2.564	785.2	57.77	3.674
	1.200	794.2	76.00	4.848	761.7	41.19	2.597	788.0	57.42	3.655
4m	1.250	798.2	72.21	4.613	763.8	41.20	2.599	790.8	57.79	3.683
	1.300	801.6	63.91	4.088	765.9	40.73	2.572	793.8	58.10	3.706
	1.350	804.4	57.62	3.689	767.8	40.11	2.534	796.8	57.30	3.659
	1.400	807.2	52.79	3.384	769.9	39.42	2.493	799.6	56.40	3.605
	1.450	809.8	47.41	3.041	771.9	36.19	2.416	802.4	55.42	3.546
	1.500	811.6	44.78	2.874	773.6	37.72	2.388	805.1	54.80	3.510
	1.550	814.1	44.05	2.830	775.5	37.79	2.395	807.7	55.47	3.556
	1.600	816.0	43.77	2.814	777.5	37.36	2.369	810.7	55.74	3.577
	1.650	818.1	45.42	2.922	779.2	37.25	2.364	813.3	55.64	3.574
	1.700	820.6	46.68	3.005	781.2	37.55	2.384	816.2	56.09	3.606
	1.750	822.9	46.98	3.027	783.1	36.93	2.347	819.2	55.37	3.563
	1.800	825.7	45.48	2.933	784.9	36.32	2.309	821.8	54.05	3.482
	1.850	827.8	41.66	2.689	786.6	36.39	2.315	824.4	53.59	3.455
	1.900	829.6	39.03	2.520	788.7	35.26	2.245	827.1	53.01	3.421
	1.950	831.3	38.81	2.508	790.1	34.28	2.184	829.7	52.91	3.417
	2.000	833.4	38.37	2.482	791.9	34.50	2.199	832.4	53.02	3.428
	2.050	835.2	37.64	2.436	793.6	34.47	2.199	835.2	52.11	3.372
	2.100	837.0	39.15	2.535	795.4	34.14	2.179	837.3	52.74	3.415
	2.150	839.6	38.13	2.471	797.2	33.56	2.143	840.5	53.23	3.450
	2.200	841.0	35.71	2.315	798.6	33.79	2.159	843.0	52.06	3.377
5m	2.250	842.1	38.87	2.521	800.5	34.01	2.175	845.4	52.49	3.402
	2.300	845.1	40.23	2.612	802.1	33.72	2.157	848.2	52.29	3.398
	2.350	846.8	37.70	2.449	803.8	33.58	2.149	850.7	51.38	3.342
	2.400	848.9	35.46	2.305	805.6	32.59	2.088	853.4	51.24	3.335
	2.450	850.7	31.20	2.029	807.0	32.04	2.054	856.0	50.14	3.267
	2.500	851.6	29.11	1.894	808.8	31.83	2.041	858.3	49.27	3.212
	2.550	853.0	31.10	2.024	810.2	31.46	2.019	860.6	50.23	3.277
	2.600	854.6	34.26	2.231	811.8	32.02	2.055	863.4	50.64	3.307
	2.650	856.4	38.31	2.496	813.5	31.98	2.054	865.9	50.02	3.269
	2.700	858.5	42.32	2.759	815.1	31.03	1.994	868.4	49.84	3.260
	2.750	860.6	45.93	2.996	816.5	30.67	1.972	870.8	49.66	3.250
	2.800	863.4	47.29	3.088	818.1	30.60	1.969	873.3	49.44	3.239
	2.850	865.5	46.85	3.062	819.7	29.94	1.927	875.8	49.34	3.234
	2.900	868.0	46.56	3.045	821.1	29.39	1.893	878.2	49.08	3.220
	2.950	870.5	44.43	2.908	822.5	29.58	1.906	880.7	48.83	3.206
	3.000	872.6	41.16	2.696	824.1	29.47	1.900	883.2	47.98	3.153
	3.050	874.4	39.33	2.577	825.5	29.14	1.880	885.5	47.32	3.112
	3.100	876.5	37.53	2.461	826.9	29.48	1.902	887.8	47.55	3.128
	3.150	878.2	35.21	2.310	828.5	29.48	1.903	890.4	46.78	3.080
	3.200	879.8	34.29	2.251	829.9	29.15	1.883	892.4	46.45	3.060
6m	3.250	881.6	33.71	2.213	831.3	29.37	1.898	894.9	47.33	3.121
	3.300	883.2	33.19	2.181	832.9	29.12	1.883	897.3	46.82	3.089
	3.350	884.8	33.78	2.221	834.3	28.42	1.839	899.6	45.83	3.026
	3.400	886.7	33.45	2.200	835.7	27.88	1.804	901.9	45.31	2.994
	3.450	888.1	33.09	2.177	837.1	27.14	1.757	904.2	44.14	2.918
	3.500	889.9	33.34	2.195	838.4	26.70	1.730	906.2	43.99	2.910
	3.550	891.7	32.46	2.138	839.8	26.56	1.721	908.3	45.58	3.017
	3.600	893.1	31.84	2.098	841.0	26.45	1.715	910.9	45.98	3.046
	3.650	894.9	31.32	2.065	842.4	26.45	1.716	913.1	45.69	3.028
	3.700	896.3	30.26	1.996	843.7	26.45	1.717	915.5	45.28	3.004
	3.750	897.9	29.67	1.958	845.1	26.57	1.725	917.6	44.29	2.940
	3.800	899.3	28.90	1.908	846.3	26.71	1.735	919.8	44.10	2.929
	3.850	900.7	28.31	1.870	847.7	26.72	1.736	922.1	44.03	2.926
	3.900	901.9	29.04	1.919	848.9	27.09	1.761	924.2	43.81	2.913
	3.950	903.7	29.23	1.932	850.5	26.83	1.745	926.5	43.73	2.908
	4.000	904.9	29.34	1.940	851.8	25.69	1.671	928.6	43.26	2.880
	4.050	906.3	30.81	2.038	852.8	26.10	1.698	930.7	43.14	2.874
	4.100	908.1	31.51	2.086	854.4	26.21	1.707	932.8	43.66	2.910
	4.150	909.5	31.99	2.118	855.7	25.40	1.655	935.1	43.73	2.917
	4.200	911.5	31.92	2.115	856.7	25.96	1.691	937.3	43.58	2.909
7m	4.250	912.9	30.56	2.025	858.3	25.96	1.692	939.4	43.91	2.933
	4.300	914.3	30.08	1.994	859.4	25.70	1.676	941.9	43.06	2.878
	4.350	915.9	29.71	1.971	860.9	25.33	1.653	943.8	41.81	2.796
	4.400	917.5	28.05	1.862	862.0	24.16	1.577	945.9	41.29	2.763
	4.450	918.7	26.65	1.770	863.1	24.49	1.599	947.9	40.89	2.737
	4.500	919.9	26.29	1.746	864.5	25.01	1.634	949.8	41.66	2.790
	4.550	921.4	25.81	1.715	865.7	24.53	1.603	952.1	42.24	2.831
	4.600	922.4	25.95	1.725	866.8	25.08	1.640	954.2	41.69	2.795
	4.650	923.8	26.95	1.792	868.2	25.60	1.674	956.2	41.91	2.811
	4.700	925.2	27.17	1.807	869.6	24.57	1.608	958.5	41.57	2.791
	4.750	926.7	-0.00	-0.000	870.7	-0.00	-0.000	960.4	-0.00	-0.000
	4.800	927.9	-0.00	-0.000	871.9	-0.00	-0.000	962.3	-0.00	-0.000
	4.850	929.3	-0.00	-0.000	873.0	-0.00	-0.000	964.6	-0.00	-0.000
	4.900	930.5	-0.00	-0.000	874.0	-0.00	-0.000	966.4	-0.00	-0.000
	4.950	932.1	-0.00	-0.000	875.2	-0.00	-0.000	968.3	-0.00	-0.000

TC 20			
TIME	TEMP	SLOPE	QWALL
0.	544.4	-0.00	-0.000
0.050	544.4	-0.00	-0.000
0.100	544.4	-0.00	-0.000
0.150	544.4	-0.00	-0.000
0.200	544.2	-0.30	-0.017
0.250	544.4	-0.00	-0.000
0.300	544.4	-0.79	-0.045
0.350	544.1	0.34	0.019
0.400	544.4	6.40	0.364
0.450	544.4	27.33	1.555
0.500	544..	51.13	2.907
0.550	545.0	121.24	6.901
0.600	552.7	310.81	17.770
0.650	576.0	367.70	20.719
0.700	568.4	214.19	12.490
0.750	597.5	173.97	10.193
0.800	605.4	143.66	8.451
0.850	611.7	121.04	7.142
0.900	617.4	101.55	6.010
0.950	621.9	81.94	5.096
1.000	625.6	73.56	4.572
1.050	629..	65.62	3.966
1.100	632..	61.26	3.652
1.150	634.7	57.77	3.449
1.200	637.7	55.77	3.334
1.250	640.7	52.51	3.144
1.300	643.0	48.92	2.936
1.350	645.3	47.05	2.823
1.400	647.0	46.31	2.781
1.450	650.3	43.31	2.604
1.500	651.7	41.40	2.492
1.550	653.8	41.84	2.520
1.600	656.5	39.84	2.402
1.650	658.0	37.85	2.285
1.700	660..	36.80	2.163
1.750	661.8	37.48	2.265
1.800	663.3	41.09	2.667
1.850	666..	43.67	2.645
1.900	667.8	42.94	2.603
1.950	670..	41.80	2.538
2.000	672.6	37.32	2.267
2.050	673.6	36.30	2.207
2.100	675.0	41.32	2.514
2.150	677.8	46.94	2.858
2.200	680.4	49.89	3.042
2.250	683.2	54.31	3.312
2.300	685.3	53.29	3.251
2.350	688.1	56.57	3.460
2.400	690.9	57.14	3.503
2.450	694.4	55.64	3.413
2.500	697.4	49.56	3.044
2.550	699.3	42.82	2.632
2.600	701.1	40.05	2.464
2.650	703.0	39.73	2.446
2.700	704.9	40.74	2.509
2.750	706.1	46.77	2.863
2.800	709.6	-0.00	-0.000
2.850	7.2.6	-0.00	-0.000
2.900	715.1	-0.00	-0.000
2.950	717.3	-0.00	-0.000
3.000	719.4	-0.00	-0.000

TC 21			
TEMP	SLOPE	QWALL	
546.6	-0.00	-0.000	
546.6	-0.00	-0.000	
546.6	-0.00	-0.000	
546.6	-0.00	-0.000	
546.6	0.	0.	
546.6	0.	0.	
546.6	0.	0.	
546.6	0.	0.	
546.6	1.57	0.090	
546.6	5.24	0.298	
546.6	10.92	0.622	
546.6	21.17	1.206	
549.1	28.86	1.647	
551.6	25.34	1.448	
552.3	18.01	1.029	
552.7	13.26	0.758	
553.0	10.60	0.606	
553.4	10.86	0.621	
554.1	12.42	0.711	
554.6	14.28	0.818	
555.5	16.11	0.922	
556.4	16.92	0.969	
557.2	18.25	1.046	
558.2	19.70	1.130	
559.1	20.96	1.203	
560.2	22.96	1.318	
561.6	23.88	1.372	
562.7	24.16	1.389	
563.9	24.89	1.432	
565.2	25.40	1.463	
566.4	26.02	1.499	
567.9	26.56	1.532	
569.1	26.85	1.549	
570.5	27.06	1.563	
571.8	27.56	1.593	
573.4	27.74	1.604	
574.6	27.43	1.587	
575.9	28.41	1.646	
577.5	29.51	1.711	
579.1	29.35	1.703	
580.3	29.63	1.720	
581.9	30.54	1.775	
583.5	30.56	1.777	
585.1	29.92	1.742	
586.3	30.31	1.766	
588.1	30.67	1.788	
589.5	30.32	1.769	
590.9	31.01	1.811	
592.7	31.48	1.840	
594.3	30.66	1.793	
595.7	30.22	1.768	
597.1	30.78	1.803	
598.9	30.70	1.800	
600.3	30.35	1.781	
601.7	31.08	1.825	
603.5	31.43	1.847	
604.9	-0.00	-0.000	
606.6	-0.00	-0.000	
608.0	-0.00	-0.000	
609.8	-0.00	-0.000	
611.2	-0.00	-0.000	

TC 22			
TEMP	SLOPE	QWALL	
545.7	-0.00	-0.000	
545.9	-0.00	-0.000	
545.5	-0.00	-0.000	
545.7	-0.00	-0.000	
545.7	0.11	0.006	
545.7	0.22	0.013	
545.7	0.49	0.028	
545.9	-0.00	-0.000	
545.5	7.14	0.406	
545.9	31.87	1.815	
545.7	58.18	3.313	
546.0	142.57	8.120	
556.6	349.71	20.039	
581.0	330.69	19.207	
589.7	186.56	10.486	
596.0	119.68	7.007	
601.2	101.46	5.956	
605.9	85.48	5.030	
609.6	73.66	4.343	
612.8	67.25	3.971	
616.1	64.92	3.840	
619.3	61.88	3.666	
622.1	60.93	3.615	
625.3	60.43	3.591	
628.3	59.35	3.532	
631.2	58.45	3.483	
634.4	55.94	3.339	
636.7	54.17	3.237	
639.5	54.45	3.258	
642.3	53.41	3.200	
644.7	53.21	3.192	
647.5	53.68	3.224	
650.5	51.51	3.098	
652.4	50.81	3.059	
655.4	50.99	3.074	
657.9	49.08	2.962	
660.1	48.57	2.934	
662.8	48.05	2.906	
665.0	46.70	2.827	
667.1	47.17	2.859	
669.8	47.53	2.884	
672.0	46.98	2.854	
674.5	46.76	2.843	
676.8	45.99	2.799	
679.0	45.37	2.764	
681.1	45.69	2.787	
683.8	45.11	2.754	
685.7	44.42	2.714	
688.1	44.09	2.697	
690.2	42.78	2.619	
692.3	41.87	2.566	
694.4	41.36	2.537	
696.5	40.09	2.461	
698.3	39.98	2.456	
700.4	40.67	2.501	
702.6	39.65	2.441	
704.2	-0.00	-0.000	
706.5	-0.00	-0.000	
708.4	-0.00	-0.000	
710.2	-0.00	-0.000	
712.3	-0.00	-0.000	

TC 20			
TIME	TEMP	SLOPE	QWALL
0.	706.1	-0.00	-0.000
0.050	709.6	-0.00	-0.000
0.100	712.6	-0.00	-0.000
0.150	715.1	-0.00	-0.000
0.200	717.3	45.10	2.794
0.250	719.4	41.68	2.584
0.300	721.2	40.85	2.534
0.350	723.5	41.10	2.552
0.400	725.2	41.87	2.602
0.450	727.3	44.25	2.752
0.500	729.8	45.93	2.859
0.550	732.4	45.57	2.840
0.600	734.5	44.45	2.772
0.650	736.4	44.20	2.759
0.700	738.5	46.10	2.880
0.750	741.5	46.25	2.893
0.800	743.8	42.90	2.686
0.850	745.0	42.75	2.740
0.900	747.8	45.80	2.871
0.950	750.5	42.62	2.675
1.000	751.9	42.59	2.675
1.050	754.7	42.16	2.651
1.100	756.4	38.18	2.402
1.150	757.5	40.71	2.562
1.200	761.3	39.51	2.490
1.250	762.2	33.74	2.127
1.300	763.1	36.74	2.317
1.350	765.9	39.49	2.493
1.400	767.8	37.59	2.375
1.450	769.6	38.25	2.419
1.500	771.3	39.94	2.527
1.550	773.6	40.35	2.555
1.600	775.0	43.03	2.726
1.650	778.0	45.41	2.880
1.700	780.3	44.10	2.799
1.750	782.2	42.79	2.718
1.800	784.3	41.81	2.658
1.850	786.6	39.65	2.523
1.900	789.1	34.31	2.185
1.950	790.0	30.47	1.941
2.000	790.8	32.85	2.093
2.050	792.9	36.63	2.336
2.100	794.5	40.41	2.578
2.150	797.7	40.71	2.600
2.200	799.3	37.05	2.368
2.250	801.4	32.76	2.095
2.300	802.6	28.62	1.832
2.350	803.5	28.04	1.795
2.400	805.1	29.99	1.921
2.450	806.3	33.29	2.133
2.500	808.8	34.87	2.236
2.550	810.2	34.10	2.188
2.600	811.9	34.36	2.206
2.650	814.1	31.69	2.036
2.700	815.1	29.13	1.872
2.750	816.5	29.31	1.885
2.800	818.3	27.59	1.775
2.850	819.0	27.34	1.759
2.900	821.1	26.68	1.718
2.950	822.3	22.97	1.480
3.000	823.2	20.48	1.320
3.050	824.1	20.15	1.299
3.100	824.4	23.57	1.519
3.150	826.4	27.57	1.779
3.200	827.4	30.36	1.959
3.250	829.7	31.54	2.037
3.300	831.3	28.31	1.829
3.350	832.4	25.04	1.619
3.400	833.6	24.16	1.563
3.450	834.8	22.77	1.473
3.500	835.5	23.25	1.504
3.550	836.3	28.61	1.852
3.600	839.1	29.86	1.935
3.650	840.3	26.23	1.700
3.700	841.4	24.80	1.608
3.750	842.8	23.00	1.492
3.800	843.0	24.03	1.559
3.850	844.7	28.33	1.839
3.900	846.3	30.21	1.962
3.950	848.2	29.84	1.939
4.000	849.3	29.73	1.933
4.050	850.7	30.73	1.998
4.100	852.3	31.94	2.078
4.150	854.1	32.57	2.120
4.200	856.2	30.59	1.993
4.250	857.1	28.75	1.874
4.300	858.5	29.08	1.896
4.350	859.9	29.01	1.892
4.400	861.7	28.35	1.850
4.450	863.4	25.34	1.654
4.500	864.1	21.70	1.417
4.550	864.5	22.99	1.501
4.600	866.2	25.16	1.644
4.650	868.2	21.77	1.424
4.700	868.7	17.21	1.126
4.750	869.2	-0.00	-0.000
4.800	870.1	-0.00	-0.000
4.850	870.8	-0.00	-0.000
4.900	871.2	-0.00	-0.000
4.950	872.2	-0.00	-0.000

TC 21		
TEMP	SLOPE	QWALL
603.5	-0.00	-0.000
604.9	-0.00	-0.000
606.6	-0.00	-0.000
608.0	-0.00	-0.000
609.8	31.21	1.840
611.2	30.76	1.815
612.8	30.75	1.816
614.2	31.18	1.843
616.0	31.39	1.857
617.4	31.64	1.873
619.1	31.78	1.883
620.5	31.96	1.894
622.3	32.09	1.904
623.9	31.90	1.894
625.4	31.57	1.876
627.0	31.23	1.857
628.4	31.55	1.878
630.4	31.11	1.853
631.6	30.44	1.815
633.2	31.02	1.851
634.7	31.27	1.867
636.3	31.34	1.872
637.9	31.45	1.880
639.5	31.29	1.872
641.1	31.07	1.860
642.6	30.63	1.835
644.0	30.73	1.843
645.6	31.20	1.872
647.2	31.49	1.891
648.8	31.85	1.914
650.5	31.52	1.896
651.9	30.97	1.864
653.5	31.04	1.869
655.1	30.89	1.862
656.6	30.60	1.845
658.0	30.85	1.862
659.6	31.28	1.890
661.2	31.65	1.913
662.9	31.46	1.903
664.5	30.29	1.834
665.7	30.15	1.826
667.3	30.98	1.878
669.1	30.83	1.870
670.5	30.51	1.852
672.3	30.36	1.844
673.4	30.47	1.852
675.2	30.21	1.838
676.6	29.23	1.779
677.8	29.74	1.811
679.6	30.46	1.857
681.1	29.66	1.809
682.4	29.81	1.819
683.9	30.94	1.889
685.7	30.43	1.859
687.1	29.62	1.811
688.5	29.95	1.833
690.2	29.08	1.781
691.3	28.71	1.759
692.9	30.03	1.841
694.6	29.59	1.815
695.8	29.01	1.780
697.2	30.06	1.846
699.0	30.03	1.846
700.4	29.41	1.809
701.8	29.67	1.826
703.3	29.59	1.822
704.7	29.49	1.817
706.3	29.31	1.807
707.7	28.91	1.783
709.1	28.94	1.787
710.7	28.47	1.759
711.9	28.33	1.751
713.5	28.36	1.754
714.9	27.64	1.710
716.1	27.78	1.720
717.7	27.78	1.721
718.9	27.53	1.706
720.3	28.23	1.750
721.9	28.12	1.745
723.1	27.94	1.735
724.5	28.81	1.790
726.1	28.62	1.781
727.5	28.45	1.770
728.9	28.38	1.766
730.5	27.44	1.708
731.5	27.22	1.696
733.1	27.48	1.713
734.3	27.41	1.709
735.7	28.03	1.749
737.3	27.77	1.734
738.5	27.12	1.694
739.9	27.19	1.700
741.3	26.76	1.674
742.6	26.47	1.656
743.8	27.31	1.710
745.4	-0.00	-0.000
746.8	-0.00	-0.000
748.0	-0.00	-0.000
749.4	-0.00	-0.000
750.6	-0.00	-0.000

TC 22		
TEMP	SLOPE	QWALL
702.6	-0.00	-0.000
704.2	-0.00	-0.000
706.5	-0.00	-0.000
708.4	-0.00	-0.000
710.2	38.31	2.366
712.3	38.24	2.364
714.0	37.92	2.345
715.9	38.43	2.379
717.9	38.51	2.386
719.8	38.65	2.397
721.9	38.37	2.381
723.8	36.87	2.290
725.2	37.17	2.310
727.3	38.67	2.405
729.4	38.16	2.375
731.2	37.84	2.357
733.1	38.06	2.372
735.2	36.68	2.288
736.6	36.35	2.269
738.7	36.57	2.285
740.5	35.77	2.237
742.2	35.56	2.225
744.1	34.72	2.174
745.5	34.58	2.166
747.5	35.53	2.228
749.2	35.35	2.218
750.8	36.09	2.265
752.9	36.68	2.304
755.0	34.27	2.155
756.2	32.85	2.066
757.8	33.55	2.112
759.6	33.84	2.132
761.1	35.09	2.211
763.4	34.76	2.193
764.8	32.94	2.079
766.2	33.71	2.129
768.3	33.53	2.119
769.7	32.33	2.044
771.3	32.99	2.087
773.3	32.48	2.057
774.7	31.46	1.993
776.1	32.38	2.052
777.8	33.30	2.112
779.6	33.35	2.113
781.3	32.79	2.082
782.9	31.70	2.014
784.3	31.41	1.997
785.9	31.85	2.026
787.7	31.49	2.004
789.1	31.38	1.998
790.8	30.98	1.974
792.2	30.00	1.912
793.6	30.33	1.935
795.4	30.04	1.917
796.6	29.71	1.897
798.0	31.18	1.992
800.0	31.22	1.996
801.4	30.13	1.927
803.0	29.47	1.886
804.4	28.61	1.819
805.6	28.34	1.815
807.0	29.55	1.894
808.6	30.47	1.954
810.2	30.84	1.979
811.8	30.62	1.966
813.3	29.56	1.899
814.8	28.39	1.824
816.2	27.29	1.755
817.4	26.78	1.723
818.6	27.59	1.775
820.2	28.07	1.807
821.4	28.40	1.829
823.0	28.96	1.866
824.6	28.04	1.808
825.9	27.20	1.754
827.1	27.68	1.786
828.5	28.31	1.827
829.9	29.26	1.890
831.7	29.34	1.896
833.1	27.83	1.800
834.1	27.98	1.810
835.7	28.67	1.868
837.3	27.99	1.812
838.4	28.32	1.834
840.1	28.65	1.857
841.5	27.15	1.760
842.6	27.11	1.759
844.2	27.26	1.769
845.4	26.75	1.737
846.8	27.16	1.764
848.2	26.79	1.741
849.3	27.09	1.761
850.7	28.71	1.867
852.7	27.68	1.851
853.7	25.69	1.673
854.9	-0.03	-0.000
856.2	-0.03	-0.000
857.2	-0.00	-0.000
858.7	-0.03	-0.000
860.2	-0.00	-0.000

TC 23			
TIME	TEMP	SLOPE	QWALL
0.	546..	-0.00	-0.000
0.050	546.2	-0.00	-0.000
0.100	546.2	-0.00	-0.000
0.150	546.4	-0.00	-0.000
0.200	546.4	0.	0.
0.250	546.2	-0.45	-0.026
0.300	546.2	-0.22	-0.013
0.350	546.2	-0.15	-0.009
0.400	546.2	..12	0.004
0.450	546..	5.57	..317
0.500	546.2	12.41	0.707
0.550	546.2	24.56	1.399
0.600	546..	38.61	2.202
0.650	552.5	39.94	2.283
0.700	553.8	32.74	1.873
0.750	555.0	27.95	1.600
0.800	556..	23.60	1.352
0.850	557.2	21.64	1.181
0.900	558.2	19.00	1.089
0.950	559.9	17.94	1.028
1.000	559.9	17.85	1.023
1.050	560.9	16.97	0.975
1.100	561.6	15.66	0.900
1.150	562.3	15.24	0.876
1.200	563.0	15.20	0.874
1.250	563.9	14.86	0.855
1.300	564.5	14.90	0.857
1.350	565.4	15.08	0.868
1.400	566.1	14.89	0.858
1.450	567.1	14.67	0.811
1.500	567.5	13.10	0.755
1.550	568.0	13.39	0.772
1.600	568.9	13.28	..766
1.650	569.2	12.74	0.734
1.700	570.0	13.31	0.768
1.750	570.9	13.23	0.764
1.800	571.4	12.78	0.739
1.850	572.1	12.63	0.730
1.900	57..7	12.33	..713
1.950	573.2	12.74	0.739
2.000	574.1	12.85	..743
2.050	574.6	12.03	0.696
2.100	575..	11.99	0.694
2.150	575.7	12.62	0.731
2.200	576.6	12.61	0.707
2.250	577.9	11.99	0.692
2.300	577.6	12.42	0.720
2.350	578.3	11.72	0.680
2.400	578.7	11.61	0.673
2.450	579.4	12.16	0.706
2.500	580.1	11.45	0.665
2.550	580.5	11.38	0.661
2.600	581.2	11.71	0.680
2.650	581.7	11.43	0.665
2.700	582.2	11.82	0.687
2.750	583.0	11.81	0.687
2.800	583.3	-0.00	-0.000
2.850	584.0	-0.00	-0.000
2.900	584.7	-..02	-0.001
2.950	585.1	-0.00	-0.000
3.000	586.0	-0.00	-0.000

TC 24			
TEMP	SLOPE	QWALL	
545.5	-0.00	-0.000	
545.7	-0.00	-0.000	
545.7	-0.00	-0.000	
545.5	-0.00	-0.000	
545.7	0.56	0.032	
545.7	0.22	0.013	
545.7	0.49	0.028	
545.7	2.02	0.115	
545.7	9.34	0.532	
545.7	27.88	1.587	
546.2	51.75	2.948	
548.0	109.67	6.253	
556.4	210.93	12.085	
569.1	254.58	14.690	
581.9	244.68	14.218	
593.6	222.66	13.019	
604.4	202.70	11.917	
6..8	197.48	11.668	
623.7	194.53	11.550	
633.5	190.33	11.335	
642.6	184.88	11.078	
652.1	178.62	10.751	
660.5	173.71	10.496	
669.4	171.46	10.402	
677.8	168.80	10.280	
686.0	166.17	10.156	
694.4	162.67	9.979	
702.5	157.01	9.665	
710.0	153.11	9.454	
717.7	151.40	9.379	
725.2	148.38	9.220	
732.6	144.49	9.005	
739.6	141.05	8.815	
746.8	137.60	8.624	
753.3	135.02	8.484	
760.3	132.01	8.317	
766.6	129.00	8.147	
772.9	128.61	8.142	
779.6	126.47	8.026	
785.7	121.69	7.740	
791.5	119.99	7.647	
797.7	120.03	7.667	
803.7	118.32	7.574	
809.5	115.73	7.423	
815.3	112.69	7.243	
820.7	110.09	7.089	
826.2	109.68	7.076	
831.7	109.71	7.091	
837.3	107.98	6.992	
842.4	105.37	6.846	
847.9	102.31	6.648	
852.7	100.57	6.545	
857.8	99.61	6.493	
862.9	96.79	6.319	
867.3	95.23	6.226	
872.2	95.03	6.224	
877.0	-0.00	-0.000	
881.4	-0.00	-0.000	
886.4	-0.00	-0.000	
890.8	-0.00	-0.000	
894.9	-0.00	-0.000	

TC 25		
TEMP	SLOPE	QWALL
548.7	-0.00	-0.000
548.7	-0.00	-0.000
548.7	-0.00	-0.000
548.7	-0.00	-0.000
548.7	0.15	0.010
548.7	0.22	0.014
548.7	0.67	0.058
548.9	0.75	0.064
548.7	1.50	0.128
548.7	4.56	0.390
549.1	8.52	0.729
549.4	13.56	1.161
55C.2	2C.32	1.740
551.6	25.98	2.227
553.0	29.78	2.554
554.8	32.04	2.751
556.6	31.61	2.717
558.0	30.32	2.608
559.5	29.78	2.564
561.1	28.57	2.462
562.3	27.37	2.360
563.8	26.83	2.316
565.2	25.33	2.188
566.3	24.06	2.079
567.3	24.34	2.105
568.7	24.07	2.083
569.8	23.58	2.042
571.1	23.50	2.036
572.3	22.52	1.953
573.2	22.07	1.915
574.4	22.14	1.922
575.5	21.56	1.871
576.6	21.31	1.852
577.6	21.08	1.833
578.7	20.26	1.763
579.6	20.36	1.773
580.8	20.02	1.744
581.7	18.87	1.645
582.2	20.08	1.751
583.8	20.78	1.813
584.7	19.37	1.691
585.6	19.00	1.659
586.5	19.07	1.666
587.6	18.84	1.647
588.4	18.69	1.634
589.3	18.79	1.645
590.2	19.60	1.716
591.5	19.67	1.723
592.3	18.93	1.659
593.0	19.58	1.717
594.3	20.28	1.779
595.3	19.43	1.705
596.2	18.87	1.657
597.1	18.83	1.654
598.2	18.35	1.613
598.9	18.49	1.626
599.9	-0.00	-0.000
600.8	-0.00	-0.000
601.9	-0.00	-0.000
602.9	-0.00	-0.000
603.6	-0.00	-0.000

TC 23			
TIME	TEMP	SLOPE	QWALL
0.	583.0	-0.00	-0.000
0.050	583.5	-0.00	-0.000
0.100	584.0	-0.00	-0.000
0.150	584.7	-0.00	-0.000
0.200	585.1	12.25	0.713
3.000 0.250	586.0	12.80	0.745
0.300	586.7	11.69	0.681
0.350	587.0	11.06	0.645
0.400	587.6	11.65	0.679
0.450	588.3	11.54	0.673
0.500	588.8	11.31	0.660
0.550	589.3	11.68	0.681
0.600	590.0	11.35	0.662
0.650	590.4	11.53	0.673
0.700	591.1	12.26	0.716
0.750	591.8	12.00	0.701
0.800	592.2	12.30	0.718
0.850	593.0	12.66	0.740
0.900	593.6	12.22	0.715
0.950	594.3	11.74	0.687
1.000	594.6	11.77	0.689
1.050	595.3	12.32	0.721
1.100	596.0	12.10	0.709
1.150	596.6	11.70	0.685
1.200	597.1	11.88	0.696
4.000 1.250	597.8	11.62	0.681
1.300	598.3	11.18	0.655
1.350	598.9	11.21	0.657
1.400	599.4	11.32	0.664
1.450	599.9	11.83	0.696
1.500	600.6	12.31	0.722
1.550	601.3	11.68	0.686
1.600	601.7	11.65	0.684
1.650	602.4	12.08	0.710
1.700	603.1	11.16	0.656
1.750	603.5	11.02	0.647
1.800	604.2	11.20	0.658
1.850	604.7	10.50	0.617
1.900	604.9	11.75	0.691
1.950	605.9	12.74	0.749
2.000	606.5	11.96	0.704
2.050	607.0	12.15	0.715
2.100	607.7	12.07	0.711
2.150	608.2	11.52	0.679
2.200	608.7	11.63	0.685
5.000 2.250	609.4	11.44	0.675
2.300	610.0	10.82	0.638
2.350	610.5	10.49	0.619
2.400	610.9	10.82	0.638
2.450	611.6	11.22	0.662
2.500	612.1	11.33	0.669
2.550	612.8	10.96	0.647
2.600	613.1	10.81	0.639
2.650	613.7	11.62	0.686
2.700	614.4	11.95	0.706
2.750	614.9	12.16	0.719
2.800	615.6	12.64	0.747
2.850	616.3	12.12	0.717
2.900	616.7	12.34	0.730
2.950	617.4	13.33	0.789
3.000	618.2	13.04	0.772
3.050	618.8	12.34	0.731
3.100	619.5	11.64	0.690
3.150	619.8	11.35	0.673
3.200	620.5	11.60	0.688
6.000 3.250	621.1	11.82	0.701
3.300	621.6	12.59	0.747
3.350	622.3	13.54	0.803
3.400	623.0	14.01	0.832
3.450	623.9	13.68	0.813
3.500	624.4	13.02	0.774
3.550	625.1	12.66	0.752
3.600	625.6	12.51	0.743
3.650	626.3	12.44	0.739
3.700	626.8	12.51	0.744
3.750	627.5	12.73	0.757
3.800	628.3	12.40	0.738
3.850	628.8	12.10	0.720
3.900	629.3	12.54	0.747
3.950	630.0	12.94	0.771
4.000	630.7	12.94	0.771
4.050	631.4	12.54	0.747
4.100	631.9	12.10	0.721
4.150	632.5	12.28	0.732
4.200	633.2	12.57	0.750
7.000 4.250	633.9	12.17	0.726
4.300	634.4	11.95	0.713
4.350	634.9	12.42	0.742
4.400	635.6	12.75	0.761
4.450	636.1	13.41	0.801
4.500	637.0	13.88	0.829
4.550	637.7	13.33	0.797
4.600	638.2	13.26	0.793
4.650	638.9	13.55	0.810
4.700	639.7	13.51	0.808
4.750	640.4	-0.00	-0.000
4.800	641.1	-0.00	-0.000
4.850	641.6	-0.00	-0.000
4.900	642.3	-0.00	-0.000
4.950	643.2	-0.00	-0.000

TC 24		
TEMP	SLOPE	QWALL
872.2	-0.00	-0.000
877.0	-0.00	-0.000
881.4	-0.00	-0.000
886.4	-0.00	-0.000
890.6	87.96	5.791
894.9	87.55	5.773
899.4	86.67	5.723
903.7	84.81	5.607
907.8	84.23	5.575
912.2	82.86	5.491
916.1	81.38	5.399
920.3	80.21	5.328
924.2	78.34	5.210
927.9	78.24	5.208
932.0	78.63	5.240
936.0	77.25	5.154
939.6	76.66	5.120
943.6	76.26	5.099
947.3	74.59	4.992
951.0	73.40	4.917
954.8	71.33	4.784
958.1	69.85	4.689
961.6	69.16	4.646
965.2	67.58	4.545
968.3	66.89	4.502
971.7	67.07	4.518
975.1	66.77	4.502
978.6	65.91	4.448
981.8	64.54	4.359
984.9	63.36	4.282
987.8	64.01	4.329
991.5	64.03	4.335
994.5	62.44	4.231
997.5	62.28	4.223
1000.8	61.39	4.166
1003.8	59.03	4.009
1006.4	58.61	3.983
1009.6	58.23	3.960
1012.4	56.94	3.875
1015.1	57.18	3.894
1018.2	56.98	3.883
1020.9	56.09	3.825
1023.7	56.22	3.837
1026.5	56.14	3.833
1029.3	55.80	3.812
1032.1	55.42	3.789
1035.0	54.49	3.728
1037.6	53.45	3.659
1040.2	52.59	3.603
1042.9	51.81	3.551
1045.5	50.59	3.470
1047.9	49.30	3.383
1050.2	48.92	3.359
1052.9	48.62	3.340
1055.1	48.09	3.306
1057.6	48.08	3.307
1059.9	48.25	3.320
1062.5	47.66	3.281
1064.8	46.77	3.221
1067.2	45.73	3.152
1069.3	44.59	3.074
1071.3	45.64	3.148
1073.9	46.83	3.232
1076.3	45.94	3.172
1078.4	45.53	3.145
1080.9	44.79	3.096
1083.0	43.35	2.998
1085.1	43.02	2.976
1087.4	42.42	2.936
1089.3	41.97	2.906
1091.4	42.62	2.952
1093.7	42.57	2.950
1095.7	41.90	2.906
1097.8	41.31	2.866
1099.9	40.25	2.793
1101.9	39.22	2.723
1103.8	38.95	2.705
1105.7	38.76	2.693
1107.6	39.11	2.719
1109.5	39.98	2.780
1111.8	39.75	2.765
1113.4	40.39	2.811
1115.8	41.00	2.854
1117.7	40.11	2.794
1119.6	40.18	2.799
1121.9	39.51	2.754
1123.6	38.20	2.664
1125.5	38.15	2.661
1127.5	37.89	2.644
1129.4	37.55	2.621
1131.1	37.90	2.647
1133.2	37.97	2.652
1134.9	37.96	2.653
1137.0	37.66	2.633
1138.8	36.89	2.580
1140.7	-0.00	-0.000
1142.6	-0.00	-0.000
1144.1	-0.00	-0.000
1145.7	-0.00	-0.000
1147.8	-0.00	-0.000

TC 25		
TEMP	SLOPE	QWALL
598.9	-0.00	-0.000
599.9	-0.00	-0.000
600.8	-0.00	-0.000
601.9	-0.00	-0.000
602.9	18.80	1.657
603.6	18.62	1.641
604.7	19.02	1.678
605.6	19.12	1.688
606.6	19.16	1.691
607.5	19.01	1.679
608.6	18.64	1.647
609.4	18.08	1.599
610.3	17.68	1.564
611.0	18.19	1.609
612.1	19.17	1.698
613.1	19.24	1.705
614.0	19.28	1.708
614.9	20.04	1.777
616.1	20.02	1.775
617.0	19.56	1.736
618.1	19.26	1.711
618.9	18.75	1.666
619.8	18.96	1.686
620.9	19.00	1.690
621.8	18.85	1.677
622.6	19.65	1.749
623.9	19.46	1.734
624.6	19.32	1.721
625.6	20.23	1.803
626.8	19.53	1.742
627.5	18.98	1.693
628.6	19.52	1.743
629.7	18.97	1.695
630.4	19.23	1.718
631.4	20.54	1.836
632.6	20.32	1.818
633.5	19.88	1.779
634.6	19.88	1.780
635.6	18.96	1.698
636.3	18.96	1.699
637.4	19.76	1.772
638.4	19.83	1.779
639.3	20.34	1.825
640.5	20.45	1.836
641.4	20.28	1.804
642.5	20.22	1.818
643.5	19.97	1.795
644.4	19.78	1.780
645.4	20.15	1.813
646.5	19.96	1.797
647.5	19.30	1.739
648.2	19.63	1.769
649.5	19.96	1.800
650.3	19.81	1.787
651.4	20.10	1.814
652.4	19.84	1.792
653.3	19.73	1.783
654.4	20.06	1.813
655.4	19.73	1.784
656.3	19.73	1.785
657.3	19.95	1.805
658.4	19.58	1.773
659.3	19.51	1.767
660.3	19.51	1.768
661.2	19.58	1.775
662.2	20.05	1.819
663.3	19.87	1.803
664.2	19.94	1.810
665.2	20.49	1.861
666.4	19.61	1.782
667.1	19.25	1.750
668.2	19.76	1.797
669.2	19.35	1.761
669.9	20.15	1.835
671.3	20.63	1.879
672.2	19.83	1.807
673.1	20.34	1.854
674.3	20.37	1.858
675.2	19.82	1.809
676.2	20.04	1.830
677.3	19.61	1.790
678.2	19.28	1.761
679.C	20.04	1.832
680.3	20.15	1.843
681.1	20.04	1.833
682.2	20.44	1.871
683.2	20.19	1.848
684.1	20.37	1.866
685.3	20.48	1.877
686.4	19.17	1.757
687.1	18.91	1.735
688.1	19.46	1.786
689.2	19.13	1.756
689.9	19.75	1.814
691.1	20.70	1.902
692.2	-0.00	-0.000
693.2	-0.00	-0.000
694.1	-0.00	-0.000
695.1	-0.00	-0.000
696.0	-0.00	-0.000

TC 26				TC 27				TC 28			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	610.5	-0.00	-0.000	546.6	-0.00	-0.000		610.5	-0.00	-0.000	
0.050	610.5	-0.00	-0.000	546.2	-0.00	-0.000		610.5	-0.00	-0.000	
0.100	610.5	-0.00	-0.000	546.4	-0.00	-0.000		610.5	-0.00	-0.000	
0.150	610.5	-0.00	-0.000	546.6	-0.00	-0.000		610.5	-0.00	-0.000	
0.200	610.5	0.	0.	546.6	-0.56	-0.048		610.5	0.	0.	
0.250	610.5	0.	0.	546.4	-0.79	-0.067		610.5	0.	0.	
0.300	610.5	0.	0.	546.4	-0.71	-0.061		610.5	0.	0.	
0.350	610.5	0.	0.	546.2	0.	0.		610.5	0.	0.	
0.400	610.5	0.	0.	546.4	2.84	0.243		610.5	0.	0.	
0.450	610.5	0.	0.	546.4	12.36	1.056		610.5	0.	0.	
0.500	610.5	0.	0.	546.6	26.99	2.306		610.5	0.	0.	
0.550	610.5	0.	0.	546.4	51.80	4.427		610.5	0.	0.	
0.600	610.5	0.	0.	549.8	84.85	7.265		610.5	0.	0.	
0.650	610.5	0.	0.	560.2	101.37	8.731		610.5	0.	0.	
0.700	610.5	0.	0.	563.4	76.03	6.560		610.5	0.	0.	
0.750	610.5	0.	0.	565.9	58.67	5.069		610.5	0.	0.	
0.800	610.5	0.	0.	568.0	53.68	4.643		610.5	0.	0.	
0.850	610.5	0.	0.	570.5	48.89	4.235		610.5	0.	0.	
0.900	610.5	0.	0.	573.2	47.33	4.106		610.5	0.	0.	
0.950	610.5	0.	0.	575.2	46.71	4.056		610.5	0.	0.	
1.000	610.5	0.	0.	577.6	47.49	4.129		610.5	0.	0.	
1.050	610.5	0.	0.	580.3	46.30	4.032		610.5	0.	0.	
1.100	610.5	0.	0.	582.2	45.42	3.959		610.5	0.	0.	
1.150	610.5	0.	0.	584.4	47.04	4.106		610.5	0.	0.	
1.200	610.5	0.	0.	586.9	48.74	4.260		610.5	0.	0.	
1.250	610.5	0.	0.	589.5	49.45	4.328		610.5	0.	0.	
1.300	610.5	0.	0.	592.0	49.31	4.321		610.5	0.	0.	
1.350	610.5	0.	0.	594.5	48.54	4.259		610.5	0.	0.	
1.400	610.5	0.	0.	596.8	47.96	4.213		610.5	0.	0.	
1.450	610.5	0.	0.	599.4	46.68	4.107		610.5	0.	0.	
1.500	610.5	0.	0.	601.5	44.97	3.960		610.5	0.	0.	
1.550	610.5	0.	0.	603.6	44.36	3.911		610.5	0.	0.	
1.600	610.5	0.	0.	605.9	43.94	3.879		610.5	0.	0.	
1.650	610.5	0.	0.	608.2	43.03	3.803		610.5	0.	0.	
1.700	610.5	0.	0.	610.3	41.81	3.698		610.5	0.	0.	
1.750	610.5	0.	0.	612.1	41.94	3.713		610.5	0.	0.	
1.800	610.5	0.	0.	614.2	43.42	3.849		610.5	0.	0.	
1.850	610.5	0.	0.	616.8	42.78	3.797		610.5	0.	0.	
1.900	610.5	0.	0.	618.8	41.01	3.644		610.5	0.	0.	
1.950	610.5	0.	0.	620.9	39.35	3.500		610.5	0.	0.	
2.000	610.5	0.	0.	622.6	37.94	3.375		610.5	0.	0.	
2.050	610.5	0.	0.	624.4	37.86	3.373		610.5	0.	0.	
2.100	610.5	0.	0.	626.5	37.67	3.360		610.5	0.	0.	
2.150	610.5	0.	0.	628.1	38.10	3.400		610.5	0.	0.	
2.200	610.5	0.	0.	630.4	38.27	3.420		610.5	0.	0.	
2.250	610.5	0.	0.	632.1	37.50	3.353		610.5	0.	0.	
2.300	610.5	0.	0.	633.9	38.07	3.408		610.5	0.	0.	
2.350	610.5	0.	0.	636.0	38.50	3.456		610.5	0.	0.	
2.400	610.5	0.	0.	637.5	39.33	3.527		610.5	0.	0.	
2.450	610.5	0.	0.	639.8	40.13	3.602		610.5	0.	0.	
2.500	610.5	0.	0.	641.9	38.92	3.497		610.5	0.	0.	
2.550	610.5	0.	0.	644.2	35.30	3.175		610.5	0.	0.	
2.600	610.5	0.	0.	645.6	31.10	2.799		610.5	0.	0.	
2.650	610.5	0.	0.	646.7	30.58	2.754		610.5	0.	0.	
2.700	610.5	0.	0.	648.2	32.84	2.959		610.5	0.	0.	
2.750	610.5	0.	0.	649.8	36.01	3.247		610.5	0.	0.	
2.800	610.5	-0.00	-0.000	651.6	-0.00	-0.000		610.5	-0.00	-0.000	
2.850	610.5	-0.00	-0.000	654.4	-0.00	-0.000		610.5	-0.00	-0.000	
2.900	610.5	-0.00	-0.000	656.6	-0.00	-0.000		610.5	-0.00	-0.000	
2.950	610.5	-0.00	-0.000	658.7	-0.00	-0.000		610.5	-0.00	-0.000	
3.000	610.5	-0.00	-0.000	660.1	-0.00	-0.000		610.5	-0.00	-0.000	

TC 26				TC 27				TC 28			
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL		TEMP	SLOPE	QWALL	
0.	610.5	-0.00	-0.000	649.8	-0.00	-0.000		610.5	-0.00	-0.000	
0.050	610.5	-0.00	-0.000	651.6	-0.00	-0.000		610.5	-0.00	-0.000	
0.100	610.5	-0.00	-0.000	654.2	-0.00	-0.000		610.5	-0.00	-0.000	
0.150	610.5	-0.00	-0.000	656.6	-0.00	-0.000		610.5	-0.00	-0.000	
0.200	610.5	0.	0.	658.7	34.75	3.147		610.5	0.	0.	
3 min 0.250	610.5	0.	0.	660.1	29.24	2.650		610.5	0.	0.	
0.300	610.5	0.	0.	660.8	27.85	2.525		610.5	0.	0.	
0.350	610.5	0.	0.	661.9	31.83	2.886		610.5	0.	0.	
0.400	610.5	0.	0.	664.3	33.87	3.075		610.5	0.	0.	
0.450	610.5	0.	0.	665.9	33.24	3.021		610.5	0.	0.	
0.500	610.5	0.	0.	668.2	30.33	2.758		610.5	0.	0.	
0.550	610.5	0.	0.	669.4	24.75	2.252		610.5	0.	0.	
0.600	610.5	0.	0.	669.8	23.51	2.140		610.5	0.	0.	
0.650	610.5	0.	0.	671.0	26.35	2.400		610.5	0.	0.	
0.700	610.5	0.	0.	672.4	29.52	2.690		610.5	0.	0.	
0.750	610.5	0.	0.	674.3	31.89	2.908		610.5	0.	0.	
0.800	610.5	0.	0.	676.1	31.67	2.891		610.5	0.	0.	
0.850	610.5	0.	0.	677.3	31.78	2.902		610.5	0.	0.	
0.900	610.5	0.	0.	679.0	32.50	2.971		610.5	0.	0.	
0.950	610.5	0.	0.	680.8	32.10	2.936		610.5	0.	0.	
1.000	610.5	0.	0.	682.2	32.18	2.945		610.5	0.	0.	
1.050	610.5	0.	0.	683.9	32.21	2.950		610.5	0.	0.	
1.100	610.5	0.	0.	685.3	32.07	2.939		610.5	0.	0.	
1.150	610.5	0.	0.	687.4	31.23	2.865		610.5	0.	0.	
1.200	610.5	0.	0.	688.8	28.93	2.656		610.5	0.	0.	
40 min 1.250	610.5	0.	0.	689.9	28.39	2.607		610.5	0.	0.	
1.300	610.5	0.	0.	690.9	31.26	2.873		610.5	0.	0.	
1.350	610.5	0.	0.	693.2	34.84	3.204		610.5	0.	0.	
1.400	610.5	0.	0.	695.1	36.70	3.378		610.5	0.	0.	
1.450	610.5	0.	0.	696.4	38.30	3.527		610.5	0.	0.	
1.500	610.5	0.	0.	697.6	44.86	4.136		610.5	0.	0.	
1.550	610.5	0.	0.	701.8	45.96	4.242		610.5	0.	0.	
1.600	610.5	0.	0.	705.8	30.10	2.783		610.5	0.	0.	
1.650	610.5	0.	0.	704.4	16.40	1.516		610.5	0.	0.	
1.700	610.5	0.	0.	704.7	16.69	1.543		610.5	0.	0.	
1.750	610.5	0.	0.	704.9	21.65	2.001		610.5	0.	0.	
1.800	610.5	0.	0.	707.0	28.18	2.607		610.5	0.	0.	
1.850	610.5	0.	0.	707.9	35.25	3.262		610.5	0.	0.	
1.900	610.5	0.	0.	711.6	35.76	3.315		610.5	0.	0.	
1.950	610.5	0.	0.	712.6	29.82	2.765		610.5	0.	0.	
2.000	610.5	0.	0.	714.4	24.17	2.243		610.5	0.	0.	
2.050	610.5	0.	0.	714.4	21.98	2.040		610.5	0.	0.	
2.100	610.5	0.	0.	715.8	24.06	2.234		610.5	0.	0.	
2.150	610.5	0.	0.	716.8	27.06	2.513		610.5	0.	0.	
2.200	610.5	0.	0.	718.4	29.90	2.779		610.5	0.	0.	
52.250	610.5	0.	0.	720.0	31.15	2.903		610.5	0.	0.	
2.300	610.5	0.	0.	722.4	31.84	2.964		610.5	0.	0.	
2.350	610.5	0.	0.	723.5	28.45	2.650		610.5	0.	0.	
2.400	610.5	0.	0.	724.2	29.91	2.787		610.5	0.	0.	
2.450	610.5	0.	0.	726.8	29.47	2.749		610.5	0.	0.	
2.500	610.5	0.	0.	727.8	25.68	2.396		610.5	0.	0.	
2.550	610.5	0.	0.	729.1	24.41	2.278		610.5	0.	0.	
2.600	610.5	0.	0.	730.0	24.19	2.259		610.5	0.11	0.005	
2.650	610.5	0.	0.	731.2	25.29	2.362		610.5	0.15	0.006	
2.700	610.5	0.	0.	732.6	27.11	2.535		610.5	0.22	0.010	
2.750	610.5	0.	0.	734.2	27.41	2.564		610.5	0.44	0.019	
2.800	610.5	0.	0.	735.2	28.17	2.637		610.7	0.	0.	
2.850	610.5	0.	0.	736.8	29.71	2.782		610.5	-0.44	-0.019	
2.900	610.5	0.	0.	738.5	29.27	2.743		610.5	-0.22	-0.010	
2.950	610.5	0.	0.	739.8	28.47	2.669		610.5	-0.15	-0.006	
3.000	610.5	0.	0.	741.2	28.73	2.695		610.5	-0.11	-0.005	
3.050	610.5	0.	0.	742.7	28.29	2.656		610.5	0.	0.	
3.100	610.5	0.	0.	744.1	27.16	2.551		610.5	0.	0.	
3.150	610.5	0.	0.	745.4	26.47	2.487		610.5	0.	0.	
3.200	610.5	0.	0.	746.6	26.58	2.499		610.5	0.	0.	
60 min 3.250	610.5	0.	0.	748.2	26.44	2.487		610.5	0.	0.	
3.300	610.5	0.	0.	749.4	26.04	2.451		610.5	0.	0.	
3.350	610.5	0.	0.	750.5	26.52	2.497		610.5	0.	0.	
3.400	610.5	0.	0.	751.7	28.79	2.711		610.5	0.	0.	
3.450	610.5	0.	0.	753.6	29.85	2.813		610.5	0.	0.	
3.500	610.5	0.	0.	755.5	26.52	2.502		610.5	0.	0.	
3.550	610.5	0.	0.	755.9	25.72	2.427		610.5	0.11	0.005	
3.600	610.5	0.	0.	757.5	27.81	2.625		610.5	0.15	0.006	
3.650	610.5	0.	0.	758.9	28.14	2.658		610.5	0.22	0.010	
3.700	610.5	0.	0.	759.9	34.10	3.222		610.5	0.44	0.019	
3.750	610.5	0.	0.	762.4	35.93	3.399		610.7	0.	0.	
3.800	610.5	0.	0.	763.8	36.19	3.425		610.5	-0.44	-0.019	
3.850	610.5	0.	0.	764.8	44.90	4.251		610.5	-0.22	-0.010	
3.900	610.5	0.	0.	771.5	36.97	3.509		610.5	-0.15	-0.006	
3.950	610.5	0.	0.	767.3	33.72	3.195		610.5	-0.11	-0.005	
4.000	610.5	0.	0.	771.2	48.46	4.599		610.5	0.	0.	
4.050	610.5	0.	0.	775.0	43.68	4.151		610.5	0.	0.	
4.100	610.5	0.	0.	777.7	29.49	2.809		610.5	0.	0.	
4.150	610.5	0.	0.	778.9	15.15	1.441		610.5	0.	0.	
4.200	610.5	0.	0.	779.4	-4.32	-0.411		610.5	0.	0.	
70 min 4.250	610.5	0.	0.	775.0	-5.12	-0.487		610.5	0.11	0.005	
4.300	610.5	0.	0.	776.4	8.78	0.835		610.5	0.26	0.011	
4.350	610.5	0.	0.	777.5	16.91	1.608		610.5	0.37	0.016	
4.400	610.5	0.	0.	778.9	22.40	2.131		610.5	0.66	0.029	
4.450	610.5	0.	0.	779.9	26.72	2.543		610.7	0.44	0.019	
4.500	610.5	0.	0.	781.5	28.07	2.674		610.7	-0.44	-0.019	
4.550	610.5	0.	0.	783.4	28.77	2.743		610.5	-0.55	-0.024	
4.600	610.5	0.	0.	784.0	29.10	2.775		610.5	-0.22	-0.010	
4.650	610.5	0.	0.	785.2	35.15	3.353		610.5	-0.04	-0.002	
4.700	610.5	0.	0.	786.8	43.61	4.162		610.5	0.44	0.019	
4.750	610.5	-0.00	-0.000	792.6	-0.00	-0.000		610.7	-0.00	-0.000	
4.800	610.5	-0.00	-0.000	791.0	-0.00	-0.000		610.5	-0.00	-0.000	
4.850	610.5	-0.00	-0.000	794.0	-0.00	-0.000		610.5	-0.00	-0.000	
4.900	610.5	-0.00	-0.000	793.6	-0.00	-0.000		610.7	-0.00	-0.000	
4.950	610.5	-0.00	-0.000	793.3	-0.00	-0.000		610.5	-0.00	-0.000	

TC 29			
TIME	TEMP	SLOPE	QWALL
0.	545.9	-0.00	-0.000
0.050	545.9	-0.00	-0.000
0.100	545.7	-0.00	-0.000
0.150	545.9	-0.00	-0.000
0.200	545.9	-0.34	-0.029
0.250	545.7	0.	0.
0.300	545.9	0.36	0.029
0.350	545.9	0.11	0.010
0.400	545.7	2.06	0.176
0.450	545.9	5.99	0.511
0.500	545.9	14.93	1.020
0.550	546.4	21.47	1.833
0.600	548.2	26.02	2.568
0.650	550.3	33.29	2.852
0.700	552.8	34.95	2.996
0.750	553.8	36.08	3.096
0.800	555.5	35.76	3.071
0.850	557.2	36.77	3.161
0.900	559.1	38.64	3.326
0.950	56 .9	40.84	3.519
1.000	562.0	41.85	3.783
1.050	565.5	45.64	3.942
1.100	567.9	46.30	4.005
1.150	57 .	47.19	4.087
1.200	57 .	49.59	4.300
1.250	574.8	53.25	4.623
1.300	577.6	56.90	4.948
1.350	580.7	60.14	5.238
1.400	584.2	60.75	5.301
1.450	586.7	60.95	5.326
1.500	589.7	63.99	5.601
1.550	593.2	66.37	5.820
1.600	596.8	66.99	5.885
1.650	599.8	67.62	5.959
1.700	603.3	69.63	6.137
1.750	607.0	69.87	6.17.
1.800	610.3	69.82	6.177
1.850	613.8	70.46	6.244
1.900	617.4	71.88	6.372
1.950	620.9	73.98	6.558
2.000	624.7	75.48	6.814
2.050	629.0	75.66	6.756
2.100	632.1	75.84	6.780
2.150	636.3	80.94	7.254
2.200	640.2	83.15	7.469
2.250	643.8	89.93	8.088
2.300	651.0	8..83	7.385
2.350	652.8	84.00	6.141
2.400	655.8	89.83	6.315
2.450	659.8	76.05	6.548
2.500	663.3	77.77	7.088
2.550	667.3	81.26	7.388
2.600	67..5	83.59	7.596
2.650	676.0	80.66	7.364
2.700	679.0	79.78	7.292
2.750	683.4	89.49	8.195
2.800	689.2	-0.00	-0.00
2.850	69 .2	-0.00	-0.000
2.900	698.3	-0.00	-0.000
2.950	7 4.1	-0.00	-0.000
3.000	7 4.9	-0.00	-0.000

TC 30		
TEMP	SLOPE	QWALL
546.4	-0.00	-0.000
546.6	-0.00	-0.000
546.6	-0.00	-0.000
546.4	-0.00	-0.000
546.6	0.34	0.029
546.6	-0.22	-0.019
546.4	1.38	0.118
546.6	7.36	0.629
546.6	25.65	2.192
546.0	49.13	4.198
548.6	105.58	9.033
554.8	237.56	20.399
572.3	323.82	28.078
587.2	258.56	22.601
598.2	206.65	18.168
607.0	175.75	15.522
615.4	161.38	14.314
623.0	154.14	13.723
630.7	149.59	13.368
638.1	145.51	13.051
645.1	143.66	12.927
652.4	142.71	12.886
659.4	141.33	12.804
666.4	140.85	12.831
673.6	139.95	12.760
680.4	140.37	12.837
687.4	141.68	12.997
695.0	138.67	12.758
701.2	135.14	12.471
708.2	134.29	12.429
714.9	133.44	12.385
721.4	133.48	12.422
728.4	131.77	12.298
734.7	128.75	12.046
741.0	128.35	12.040
747.6	147.09	11.952
7..8	123.63	11.654
759.9	121.49	1..479
765.9	120.66	11.427
772.0	120.27	11.416
777.8	120.31	11.445
784.2	119.04	11.351
789.8	116.90	11.169
795.8	114.30	10.944
801.4	111.71	10.717
806.7	112.63	10.826
812.6	113.55	10.937
8..3	110.95	10.707
823.6	110.10	10.645
8.9.2	110.14	10.669
834.8	107.53	10.435
839.8	106.24	10.327
845.4	104.94	10.220
850.5	101.44	9.895
855.3	101.02	9.870
860.6	102.81	10.061
865.7	-0.00	-0.000
870.8	-0.00	-0.000
875.6	-0.00	-0.000
880.4	-0.00	-0.000
885.0	-0.00	-0.000

TC 31		
TEMP	SLOPE	QWALL
546.9	-0.00	-0.000
546.9	-0.00	-0.000
547.3	-0.00	-0.000
546.9	-0.00	-0.000
546.9	0.45	0.038
547.3	-0.30	-0.026
546.9	2.02	0.172
546.9	19.15	1.637
546.9	35.38	3.024
546.9	86.78	7.417
552.0	246.61	21.141
571.6	852.37	73.879
637.2	1151.34	103.217
686.7	829.50	76.073
720.1	584.62	54.379
745.2	338.12	31.768
754.0	192.82	18.178
762.7	119.29	11.284
762.2	98.07	9.275
776.4	59.22	5.631
771.2	14.26	1.353
766.6	19.31	1.830
771.3	57.11	5.420
773.3	82.26	7.812
783.8	102.77	9.797
784.5	92.26	8.798
790.8	97.56	9.325
796.1	85.19	8.157
798.7	85.41	8.186
803.8	91.79	8.814
807.7	101.65	9.774
812.8	122.81	11.829
821.4	106.06	10.246
825.5	85.24	8.247
827.4	82.92	8.027
831.7	97.93	9.494
838.2	116.81	11.348
843.8	110.22	10.729
849.8	99.23	9.677
852.5	106.31	10.377
860.6	115.16	11.270
864.8	105.47	10.336
871.2	89.65	8.802
873.5	77.69	7.434
879.0	69.27	6.818
879.7	67.11	6.607
885.0	69.08	6.812
888.0	63.26	6.244
890.3	63.50	6.272
893.8	68.22	6.744
897.5	72.64	7.189
900.5	79.81	7.906
905.8	84.03	8.338
909.9	81.58	8.104
913.1	86.29	8.580
918.0	91.99	9.159
92..9	-0.00	-0.000
928.1	-0.00	-0.000
931.6	-0.00	-0.000
936.9	-0.00	-0.000
939.7	-0.00	-0.000

TC 29			
TIME	TEMP	SLOPE	QWALL
0.	683.4	-0.00	-0.000
0.050	689.2	-0.00	-0.000
0.100	692.2	-0.00	-0.000
0.150	698.3	-0.00	-0.000
0.200	704.2	80.57	7.445
0.250	7C4.9	77.95	7.205
0.300	710.9	82.24	7.620
0.350	713.7	83.81	7.775
0.400	719.3	86.93	8.083
0.450	723.5	79.56	7.410
0.500	726.6	80.16	7.476
0.550	730.1	82.80	7.733
0.600	735.7	78.68	7.365
0.650	741.2	59.37	5.569
0.700	739.9	56.08	5.258
0.750	741.7	92.62	8.690
0.800	750.1	139.39	13.121
0.850	757.5	127.59	12.045
0.900	764.1	73.96	7.000
0.950	764.7	47.73	4.518
1.000	765.0	35.83	3.392
1.050	764.3	47.61	4.507
1.100	769.7	61.37	5.821
1.150	774.7	58.38	5.547
1.200	774.7	60.88	5.785
1.250	780.4	56.83	5.411
1.300	780.3	52.16	4.966
1.350	785.4	52.79	5.035
1.400	787.0	47.52	4.536
1.450	788.4	50.24	4.798
1.500	791.4	58.28	5.571
1.550	794.7	61.58	5.894
1.600	797.9	65.37	6.264
1.650	801.4	68.22	6.545
1.700	805.1	65.40	6.282
1.750	807.7	64.79	6.230
1.800	811.6	63.81	6.144
1.850	814.1	62.80	6.051
1.900	817.4	64.46	6.219
1.950	820.9	64.11	6.192
2.000	823.9	63.13	6.104
2.050	827.1	63.14	6.112
2.100	830.3	62.45	6.052
2.150	833.3	62.17	6.030
2.200	836.6	62.44	6.063
2.250	839.4	63.18	6.141
2.300	842.6	64.86	6.311
2.350	845.4	70.55	6.871
2.400	850.0	74.09	7.226
2.450	853.5	69.99	6.834
2.500	856.7	67.06	6.556
2.550	860.6	60.81	5.951
2.600	862.7	56.63	5.546
2.650	865.5	56.53	5.541
2.700	867.7	61.02	5.985
2.750	871.2	69.35	6.810
2.800	875.4	71.52	7.032
2.850	878.1	73.68	7.251
2.900	883.0	72.32	7.127
2.950	886.2	63.07	6.222
3.000	888.7	58.96	5.820
3.050	892.0	55.10	5.444
3.100	894.1	50.46	4.990
3.150	896.6	49.65	4.913
3.200	899.4	47.48	4.703
3.250	9C1.6	44.54	4.414
3.300	9C3.3	45.57	4.519
3.350	905.8	52.83	5.242
3.400	908.1	59.49	5.907
3.450	910.8	66.56	6.614
3.500	913.9	79.92	7.949
3.550	924.4	66.12	6.596
3.600	921.7	39.56	3.944
3.650	923.1	50.56	5.042
3.700	926.5	63.32	6.320
3.750	931.3	62.32	6.229
3.800	934.8	58.53	5.856
3.850	937.3	51.42	5.148
3.900	939.4	45.27	4.535
3.950	939.0	52.04	5.213
4.000	944.3	62.46	6.265
4.050	947.7	59.84	6.008
4.100	950.9	54.57	5.484
4.150	952.5	52.84	5.312
4.200	956.9	44.93	4.522
4.250	956.7	39.70	3.995
4.300	959.0	44.92	4.524
4.350	962.0	46.90	4.727
4.400	963.9	47.08	4.748
4.450	966.2	51.49	5.195
4.500	969.1	54.43	5.496
4.550	972.4	53.47	5.403
4.600	974.2	53.20	5.379
4.650	977.5	53.45	5.409
4.700	980.2	50.29	5.092
4.750	982.8	-0.00	-0.000
4.800	984.2	-0.00	-0.000
4.850	986.7	-0.00	-0.000
4.900	989.2	-0.00	-0.000
4.950	991.5	-0.00	-0.000

TC 30		
TEMP	SLOPE	QWALL
860.6	-0.00	-0.000
865.7	-0.00	-0.000
870.8	-0.00	-0.000
875.6	-0.00	-0.000
880.4	94.00	9.256
885.0	92.93	9.164
889.6	93.23	9.206
894.1	94.52	9.346
899.1	95.12	9.419
903.9	93.35	9.257
908.5	90.90	9.027
913.1	88.26	8.775
917.1	87.27	8.688
921.4	89.34	8.904
926.3	89.92	8.975
930.7	87.96	8.790
934.8	87.27	8.730
939.4	86.97	8.712
943.8	85.00	8.525
947.7	84.40	8.474
952.1	84.59	8.503
956.3	83.40	8.393
960.4	82.31	8.292
964.6	80.82	8.152
968.5	79.44	8.020
972.2	80.90	8.175
976.6	81.57	8.252
980.7	79.49	8.051
984.8	76.54	7.760
988.3	73.88	7.497
991.6	75.33	7.650
995.9	76.88	7.816
999.7	75.39	7.672
1003.3	74.79	7.617
1007.1	73.99	7.543
1010.7	73.57	7.507
1014.5	72.58	7.412
1018.1	70.80	7.237
1021.6	69.21	7.081
1024.8	69.19	7.084
1028.6	69.08	7.078
1031.8	67.78	6.951
1035.1	68.74	7.055
1038.8	68.33	7.019
1042.0	68.01	6.991
1045.5	68.48	7.045
1049.0	67.29	6.928
1052.2	66.68	6.870
1055.7	65.85	6.790
1058.8	64.52	6.657
1062.0	64.05	6.614
1065.3	63.08	6.519
1068.3	62.33	6.445
1071.4	62.16	6.432
1074.6	61.27	6.344
1077.4	61.43	6.364
1080.9	60.97	6.321
1083.7	59.27	6.149
1086.5	59.36	6.162
1089.6	59.55	6.186
1092.6	58.62	6.093
1095.4	58.57	6.091
1098.4	56.83	6.123
1101.5	57.79	6.018
1104.1	57.01	5.940
1107.1	56.73	5.915
1109.9	55.95	5.836
1112.7	55.31	5.773
1115.5	54.57	5.698
1118.1	53.97	5.639
1120.8	53.69	5.613
1123.5	53.17	5.561
1126.1	52.89	5.535
1128.7	53.09	5.559
1131.6	51.88	5.435
1134.1	49.94	5.234
1136.3	49.52	5.193
1138.9	49.40	5.182
1141.2	49.92	5.240
1144.0	50.55	5.309
1146.4	50.17	5.271
1148.8	50.70	5.329
1151.6	50.46	5.307
1154.0	49.22	5.178
1156.3	49.31	5.190
1159.0	48.86	5.145
1161.3	47.65	5.020
1163.7	47.09	4.964
1165.9	46.64	4.918
1168.4	46.30	4.885
1170.6	46.00	4.855
1172.9	45.98	4.855
1175.1	46.65	4.927
1177.7	46.35	4.898
1179.9	45.00	4.757
1182.0	-0.00	-0.000
1184.4	-0.00	-0.000
1186.5	-0.00	-0.000
1188.6	-0.00	-0.000
1190.6	-0.00	-0.000

TC 31		
TEMP	SLOPE	QWALL
918.0	-0.00	-0.000
922.9	-0.00	-0.000
928.1	-0.00	-0.000
931.6	-0.00	-0.000
936.9	81.08	8.116
939.7	76.56	7.670
943.6	80.19	8.042
948.2	79.20	7.953
951.9	76.34	7.674
955.8	70.06	7.049
959.2	61.74	6.218
962.3	54.81	5.525
963.8	53.81	5.426
965.3	63.36	6.391
969.8	81.19	8.200
974.7	87.95	8.893
979.6	81.37	8.238
983.5	65.67	6.656
986.0	53.88	5.464
987.8	48.91	4.962
990.2	48.71	4.946
992.0	52.49	5.331
994.8	60.85	6.185
998.9	66.90	6.807
1002.6	66.86	6.809
1004.9	68.22	6.951
1008.4	71.26	7.267
1013.8	65.85	6.725
1016.3	55.28	5.648
1018.6	48.52	4.960
1019.1	51.87	5.304
1023.0	59.34	6.073
1026.3	61.71	6.320
1029.0	65.10	6.672
1033.5	64.46	6.613
1036.2	58.07	5.961
1038.8	55.49	5.700
1041.3	54.31	5.582
1044.1	53.96	5.550
1046.5	56.51	5.815
1050.2	55.73	5.739
1051.8	56.26	5.796
1055.1	60.85	6.273
1059.2	58.60	6.047
1060.9	56.50	5.832
1063.9	59.55	6.151
1067.4	58.00	5.996
1070.0	55.21	5.710
1072.8	53.59	5.546
1075.8	49.23	5.099
1077.4	44.19	4.785
1080.0	45.85	4.753
1082.1	45.84	4.753
1084.9	44.26	4.592
1086.1	44.94	4.664
1088.6	49.25	5.115
1092.1	48.66	5.057
1093.8	45.95	4.777
1096.3	45.79	4.763
1098.4	46.14	4.802
1100.8	4..87	4.776
1102.6	49.02	5.106
1105.2	54.09	5.637
1109.4	51.35	5.356
1110.2	49.23	5.135
1114.2	47.00	4.907
1115.6	40.24	4.202
1117.2	39.46	4.122
1119.6	39.74	4.154
1121.2	39.55	4.135
1123.1	42.94	4.491
1125.4	46.01	4.814
1128.0	47.23	4.944
1130.8	45.77	4.794
1132.8	43.00	4.506
1134.6	42.19	4.422
1136.3	44.67	4.684
1138.9	47.37	4.970
1141.9	47.25	4.959
1144.1	45.50	4.778
1146.2	43.75	4.596
1147.4	47.27	4.967
1150.7	51.48	5.413
1153.8	48.93	5.148
1155.6	46.86	4.932
1158.9	42.99	4.527
1160.2	36.59	3.855
1161.5	36.08	3.801
1163.4	38.55	4.063
1165.4	41.85	4.413
1167.9	43.68	4.607
1169.6	45.60	4.812
1171.8	49.44	5.219
1176.1	44.82	4.735
1177.0	36.72	3.880
1178.9	-0.00	-0.000
1179.9	-0.00	-0.000
1181.7	-0.00	-0.000
1183.2	-0.00	-0.000
1186.1	-0.00	-0.000

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	546.4	-0.00	-0.000
0.050	546.2	-0.00	-0.000
0.100	546.4	-0.00	-0.000
0.150	546.4	-0.00	-0.000
0.200	546.6	0.71	0.061
0.250	546.6	0.71	0.061
0.300	546.4	0.45	0.038
0.350	546.4	3.78	0.323
0.400	546.6	5.68	1.340
0.450	546.4	38.36	3.278
0.500	547.1	72.97	6.324
0.550	550.9	152.01	13.023
0.600	564..	263.13	19.260
0.650	573.2	173.49	5.651
0.700	580.8	140.16	12.209
0.750	586.9	121.76	10.637
0.800	592.9	109.59	9.608
0.850	597.8	102.37	8.999
0.900	602.7	99.52	8.770
0.950	606.8	94.62	8.361
1.000	610.5	91.01	8.080
1.050	614.7	91.13	8.088
1.100	621.2	92.26	8.205
1.150	626.1	97.08	8.642
1.200	630.7	89.70	7.971
1.250	634.9	87.20	7.809
1.300	639.3	85.56	7.673
1.350	643..	84.01	7.534
1.400	647.9	81.84	7.374
1.450	651.6	80.16	7.235
1.500	655.0	80.92	7.347
1.550	658..	79.44	7.198
1.600	663.0	77.38	7.014
1.650	667.5	78.79	6.982
1.700	671.3	76.00	6.923
1.750	675.0	75.70	6.907
1.800	679..	74.73	6.819
1.850	682.7	7..6.	6.556
1.900	685.9	71.3.	6.538
1.950	689.9	70.55	6.479
2.000	693..	69.48	6.389
2.050	696.7	69.38	6.391
2.100	70..0	68.32	6.302
2.150	703.5	67.94	6.276
2.200	706.8	66.97	6.195
2.250	7.0.2	66.88	6.195
2.300	713..	66.43	6.162
2.350	716.8	66.5.	6.194
2.400	72..3	6..06	6.072
2.450	723.1	64.7.	6.026
2.500	726.6	65.19	6.079
2.550	7 3..	64.03	5.979
2.600	733..	62.87	5.879
2.650	736.1	62.44	5.846
2.700	739.2	62.02	5.813
2.750	742..	62.39	5.855
2.800	745.7	-0.00	-0.000
2.850	748.5	-0.00	-0.000
2.900	751.3	-..00	-0.000
2.950	754.7	-0.00	-0.000
3.000	757.3	-0.00	-0.000

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	742.2	-0.00	-0.000
0.050	745.7	-0.00	-0.000
0.100	748.5	-0.00	-0.000
0.150	751.3	-0.00	-0.000
0.200	754.7	59.59	5.619
3 000 0.250	757.3	58.94	5.564
0.300	760.4	59.17	5.592
0.350	763.4	58.09	5.496
0.400	766.2	57.04	5.403
0.450	769.0	56.76	5.382
0.500	771.9	56.55	5.367
0.550	774.7	56.78	5.395
0.600	777.5	57.27	5.447
0.650	780.5	57.13	5.440
0.700	783.3	56.74	5.408
0.750	786.3	55.58	5.303
0.800	788.9	54.05	5.162
0.850	791.4	54.17	5.178
0.900	794.3	54.14	5.181
0.950	796.8	54.04	5.176
1.000	799.6	54.90	5.263
1.050	802.4	54.65	5.245
1.100	805.1	54.40	5.226
1.150	807.9	54.41	5.232
1.200	810.7	52.99	5.101
4 000 1.250	813.0	52.82	5.088
1.300	815.8	53.52	5.161
1.350	818.6	52.58	5.075
1.400	820.9	52.62	5.083
1.450	823.9	52.59	5.085
1.500	826.4	51.32	4.966
1.550	828.8	51.29	4.967
1.600	831.5	51.22	4.965
1.650	834.0	50.97	4.945
1.700	836.6	51.09	4.961
1.750	839.2	49.99	4.859
1.800	841.5	49.49	4.813
1.850	844.0	50.01	4.868
1.900	846.7	49.54	4.826
1.950	848.8	50.28	4.902
2.000	851.8	50.76	4.953
2.050	854.2	48.96	4.782
2.100	856.4	48.79	4.768
2.150	859.0	49.23	4.816
2.200	861.5	48.35	4.733
5 000 2.250	863.8	48.40	4.741
2.300	866.2	48.62	4.767
2.350	868.7	48.00	4.709
2.400	871.0	48.08	4.720
2.450	873.7	47.38	4.656
2.500	875.8	46.43	4.565
2.550	877.9	47.68	4.692
2.600	880.7	47.87	4.714
2.650	882.8	47.21	4.652
2.700	885.3	47.58	4.692
2.750	887.6	46.52	4.591
2.800	889.9	45.71	4.514
2.850	892.2	46.04	4.550
2.900	894.7	45.35	4.485
2.950	896.6	45.38	4.491
3.000	899.1	46.05	4.560
3.050	901.4	45.76	4.534
3.100	903.7	45.39	4.501
3.150	906.0	44.76	4.442
3.200	908.1	44.18	4.386
6 000 3.250	910.4	43.92	4.364
3.300	912.5	43.51	4.326
3.350	914.6	43.63	4.340
3.400	916.8	44.47	4.427
3.450	919.2	44.51	4.433
3.500	921.4	43.85	4.370
3.550	923.5	43.96	4.384
3.600	925.8	43.37	4.328
3.650	927.9	42.67	4.260
3.700	930.0	42.56	4.252
3.750	932.3	41.23	4.122
3.800	933.7	42.04	4.204
3.850	936.4	43.62	4.366
3.900	938.7	42.22	4.228
3.950	940.4	41.92	4.201
4.000	942.7	42.18	4.229
4.050	944.7	41.77	4.191
4.100	946.8	42.40	4.256
4.150	949.1	41.92	4.210
4.200	951.0	41.18	4.138
7 000 4.250	953.2	40.99	4.122
4.300	955.3	39.85	4.009
4.350	956.9	40.07	4.033
4.400	959.2	41.24	4.153
4.450	961.3	40.61	4.093
4.500	963.2	40.17	4.050
4.550	965.2	40.68	4.104
4.600	967.5	39.72	4.009
4.650	969.1	39.42	3.981
4.700	971.2	40.45	4.087
4.750	973.5	-0.00	-0.000
4.800	975.1	-0.00	-0.000
4.850	977.2	-0.00	-0.000
4.900	979.1	-0.00	-0.000
4.950	981.1	-0.00	-0.000

TC

3.5 FT. HT DATA TEST NO. 37 RUN NO. 20 FRAME 2776 TO 2036

REF1	REF2	BECK SV	A B C	TTR
000.00	0.	9924	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	545.677	-0.000	-0.000	417.620	1985.974	14.700	14.700	610.500	0.	0.	0.
0.050	545.317	-0.000	-0.000	417.620	1986.192	14.700	14.700	610.500	0.	0.	0.
0.100	544.778	-0.000	-0.000	417.620	1986.192	14.700	14.700	610.500	0.	0.	0.
0.150	545.857	-0.000	-0.000	417.362	1985.974	14.700	14.700	610.500	0.	0.	0.
0.200	545.137	-1.311	-0.075	417.362	1986.192	14.701	14.700	610.500	0.	0.	0.
0.250	544.958	1.873	0.107	417.104	1985.974	14.701	14.700	610.500	0.	0.	0.
0.300	546.036	0.150	0.009	417.104	1985.974	14.769	14.700	610.500	0.	0.	0.
0.350	544.958	-1.536	-0.087	417.104	1985.757	14.965	14.700	610.500	0.	0.	0.
0.400	545.137	1.873	0.107	417.362	1985.757	15.234	14.700	610.500	0.	0.	0.
0.450	546.036	-0.712	-0.041	417.104	1985.757	15.545	14.700	610.500	0.	0.	0.
0.500	544.778	-0.824	-0.047	417.104	1985.539	15.886	14.700	610.500	0.	0.	0.
0.550	545.317	4.082	0.232	417.104	1985.322	16.247	14.700	610.500	0.	0.	0.
0.600	545.857	4.342	0.247	417.104	1985.540	16.623	14.700	610.500	0.	0.	0.
0.650	544.778	10.629	0.605	417.104	1985.322	17.010	14.700	610.500	0.	0.	0.
0.700	546.396	19.984	1.138	417.104	1984.887	17.408	14.700	610.500	0.	0.	0.
0.750	548.012	21.285	1.214	416.845	1984.887	17.814	14.700	610.500	0.	0.	0.
0.800	548.372	24.378	1.390	416.845	1985.104	18.217	14.700	610.500	0.	0.	0.
0.850	550.704	25.602	1.462	416.845	1984.887	18.465	14.700	610.500	0.	0.	0.
0.900	551.601	21.442	1.225	416.587	1984.452	18.604	14.700	610.500	0.	0.	0.
0.950	551.959	22.960	1.312	416.587	1984.887	18.679	14.700	610.500	0.	0.	0.
1.000	554.109	23.136	1.324	416.845	1984.887	18.716	14.700	610.500	0.	0.	0.
1.050	554.646	20.699	1.185	416.587	1984.887	18.726	14.700	610.500	0.	0.	0.
1.100	555.362	23.969	1.372	416.587	1984.451	18.727	14.700	610.500	0.	0.	0.
1.150	557.509	24.034	1.378	416.587	1984.669	18.727	14.700	610.500	0.	0.	0.
1.200	558.045	22.419	1.286	416.587	1984.451	18.727	14.700	610.500	0.	0.	0.
1.250	559.118	25.051	1.438	416.587	1984.669	18.727	14.700	610.500	0.	0.	0.
1.300	561.083	23.999	1.379	416.587	1985.104	18.727	14.700	610.500	0.	0.	0.
1.350	561.440	23.687	1.361	416.329	1984.887	18.727	14.700	610.500	0.	0.	0.
1.400	563.046	26.463	1.522	416.329	1985.104	18.727	14.700	610.500	0.	0.	0.
1.450	564.473	25.967	1.495	416.071	1985.322	18.727	14.700	610.500	0.	0.	0.
1.500	565.186	28.328	1.631	416.329	1985.104	18.727	14.700	610.500	0.	0.	0.
1.550	567.324	31.136	1.795	416.071	1985.104	18.727	14.700	610.500	0.	0.	0.
1.600	569.105	28.672	1.654	416.071	1985.104	18.727	14.700	610.500	0.	0.	0.
1.650	569.639	30.026	1.733	416.329	1985.104	18.727	14.700	610.500	0.	0.	0.
1.700	571.952	31.679	1.831	416.071	1985.322	18.727	14.700	610.500	0.	0.	0.
1.750	573.374	29.477	1.705	416.071	1985.104	18.727	14.700	610.500	0.	0.	0.
1.800	574.263	32.050	1.855	416.071	1985.322	18.727	14.700	610.500	0.	0.	0.
1.850	576.927	32.148	1.863	416.071	1985.540	18.727	14.700	610.500	0.	0.	0.
1.900	577.814	29.801	1.728	415.812	1985.539	18.727	14.700	610.500	0.	0.	0.
1.950	579.056	33.295	1.932	415.812	1985.540	18.728	14.700	610.500	0.	0.	0.
2.000	581.894	31.951	1.857	415.812	1985.104	18.728	14.700	610.500	0.	0.	0.
2.050	582.248	30.309	1.762	415.812	1985.540	18.728	14.700	610.500	0.	0.	0.
2.100	584.020	34.649	2.016	415.812	1985.321	18.729	14.700	610.500	0.	0.	0.
2.150	586.676	32.754	1.908	415.554	1985.104	18.729	14.700	610.500	0.	0.	0.
2.200	587.207	31.483	1.835	415.554	1985.104	18.729	14.700	610.500	0.	0.	0.
2.250	589.153	34.860	2.033	415.812	1985.321	18.729	14.700	610.500	0.	0.	0.
2.300	591.452	32.524	1.900	415.812	1985.322	18.729	14.700	610.500	0.	0.	0.
2.350	592.159	32.177	1.880	415.554	1985.757	18.729	14.700	610.500	0.	0.	0.
2.400	594.279	34.704	2.030	415.554	1985.757	18.729	14.700	610.500	0.	0.	0.
2.450	596.398	31.821	1.863	415.554	1985.757	18.729	14.700	610.500	0.	0.	0.
2.500	596.928	32.505	1.904	415.554	1985.975	18.729	14.700	610.500	0.	0.	0.
2.550	599.399	34.773	2.039	415.554	1986.410	18.729	14.700	610.500	0.	0.	0.
2.600	601.163	31.967	1.877	415.554	1985.975	18.729	14.700	610.500	0.	0.	0.
2.650	602.044	33.166	1.948	415.554	1986.192	18.729	14.700	610.500	0.	0.	0.
2.700	604.512	33.963	1.997	415.296	1985.974	18.729	14.700	610.500	0.	0.	0.
2.750	605.922	31.125	1.832	415.296	1986.192	18.729	14.700	610.500	0.	0.	0.
2.800	606.979	-0.000	-0.000	415.296	1986.410	18.729	14.700	610.500	0.	0.	0.
2.850	609.620	-0.000	-0.000	415.296	1986.192	18.729	14.700	610.500	0.	0.	0.
2.900	610.500	-0.000	-0.000	415.296	1985.539	18.729	14.700	610.500	0.	0.	0.
2.950	611.732	-0.000	-0.000	415.554	1986.192	18.729	14.700	610.500	0.	0.	0.
3.000	614.195	-0.000	-0.000	415.296	1985.756	18.729	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 20 FRAME 2831 TO 2926

REF1	REF2	BECK SV	A B C	TTR
000.00	0.	9924	3 3 1 1	0.

TC 1

	TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
	0.	605.922	-0.000	-0.000	413.746	1986.192	18.729	14.700	610.500	0.	0.	0.
	0.050	606.979	-0.000	-0.000	413.746	1986.410	18.729	14.700	610.500	0.	0.	0.
	0.100	609.620	-0.000	-0.000	413.746	1986.192	18.728	14.700	610.500	0.	0.	0.
	0.150	610.500	-0.000	-0.000	413.746	1985.539	18.728	14.700	610.500	0.	0.	0.
	0.200	611.732	3 .002	1.889	414.004	1986.192	18.729	14.700	610.500	0.	0.	0.
3000	0.25	614. 95	31.114	1.839	413.746	1985.756	18.729	14.700	610.500	0.	0.	0.
	0.30	614.298	29.786	1.761	413.488	1985.538	18.729	14.700	610.500	0.	0.	0.
	0.350	616.481	3 .53	1.972	413.746	1985.756	18.729	14.700	610.500	0.	0.	0.
	0.400	619.118	30.945	1.833	413.488	1985.539	18.728	14.700	610.500	0.	0.	0.
	0.450	619.469	29.435	1.744	413.746	1985.974	18.728	14.700	610.500	0.	0.	0.
	0.50	621.402	31.989	1.897	413.488	1986.192	18.728	14.700	610.500	0.	0.	0.
	0.550	623.517	28.87	1.714	413.488	1986.409	18.729	14.700	610.500	0.	0.	0.
	0.600	623.861	28.827	1.712	413.488	1986.627	18.729	14.700	610.500	0.	0.	0.
	0.650	626. 44	3 .378	1.818	413.489	1986.627	18.729	14.700	610.500	0.	0.	0.
	0.700	627.548	27.829	1.655	413.746	1987.280	18.729	14.700	610.500	0.	0.	0.
	0.750	628. 50	29.50	1.756	413.489	1986.845	18.728	14.700	610.500	0.	0.	0.
	0.800	630.707	3 .23	1.801	413.488	1987. 63	18.729	14.7 0	610.500	0.	0.	0.
	0.850	631.759	27.411	1.634	413.488	1987.498	18.729	14.700	610.500	0.	0.	0.
	0.900	632.312	29.235	1.745	413.229	1987.498	18.728	14.700	610.500	0.	0.	0.
	0.950	634.916	29.119	1.738	413.488	1987.280	18.728	14.700	610.500	0.	0.	0.
	1.000	635.969	27.03	1.615	413.488	1987.498	18.728	14.700	610.500	0.	0.	0.
	1.05	637. 21	29.47	1.761	413.229	1987.280	18.728	14.700	610.500	0.	0.	0.
	1.10	639.475	27.974	1.674	412.971	1987.498	18.729	14.700	610.500	0.	0.	0.
	1.150	640.701	25.377	1.519	413.488	1987.498	18.728	14.700	610.500	0.	0.	0.
	1.200	641.127	27.895	1.673	412.971	1987.280	18.728	14.700	610.500	0.	0.	0.
4000	1.25	643. 5	25.72	1.541	413.488	1987.715	18.728	14.700	610.500	0.	0.	0.
	1.3	643.581	24.35	1.453	413.488	1987.716	18.729	14.700	610.500	0.	0.	0.
	1.350	645.257	27.193	1.631	413.229	1987.933	18.729	14.700	610.500	0.	0.	0.
	1.400	647.184	24.815	1.490	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	1.450	647. 34	24.371	1.460	412.971	1987.716	18.725	14.700	610.500	0.	0.	0.
	1.5	649. 86	25.978	1.562	413.229	1987.933	18.728	14.700	610.500	0.	0.	0.
	1.550	650.187	23.458	1.411	413.229	1987.933	18.729	14.700	610.500	0.	0.	0.
	1.600	651.137	24.95	1.501	413.229	1987.933	18.729	14.700	610.500	0.	0.	0.
	1.65	653.313	25.899	1.560	413.229	1987.716	18.728	14.700	610.500	0.	0.	0.
	1.700	654. 89	23. 14	1.387	412.971	1987.716	18.729	14.700	610.500	0.	0.	0.
	1.750	654.689	25.091	1.512	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	1.800	656.389	24.980	1.507	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	1.850	657.695	22.535	1.365	412.971	1987.933	18.726	14.700	610.500	0.	0.	0.
	1.900	658. 65	25.123	1.517	412.971	1988.151	18.729	14.700	610.500	0.	0.	0.
	1.950	660.640	23.48	1.419	412.971	1987.716	18.729	14.700	610.500	0.	0.	0.
	2.000	661. 15	20.361	1. 67	412.97	1988.151	18.728	14.700	610.500	0.	0.	0.
	2.050	662. 65	24.207	1.464	412.971	1988.368	18.729	14.700	610.500	0.	0.	0.
	2.100	664. 65	2 .49	1.361	412.971	1988.368	18.729	14.700	610.500	0.	0.	0.
	2.150	664.342	2 .924	1.267	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	2.200	665.564	23.912	1.448	412.97	1988.586	18.729	14.700	610.500	0.	0.	0.
5000	2.25	667.489	21.435	1.299	412.971	1988.368	18.729	14.700	610.500	0.	0.	0.
	2.30	667.489	2 .739	1.257	412.971	1998.368	18.728	14.700	610.500	0.	0.	0.
	2.350	669.139	22.525	1.366	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	2.400	670.463	19.171	1.164	412.971	1988.151	18.729	14.700	610.500	0.	0.	0.
	2.450	670.485	20.30	1.232	412.971	1988.586	18.729	14.700	610.500	0.	0.	0.
	2.500	672. 87	2 .45	1.364	412.971	1998.151	18.729	14.700	610.500	0.	0.	0.
	2.550	673.437	19.534	1.187	412.971	1988.368	18.729	14.700	610.500	0.	0.	0.
	2.600	673.612	2 .574	1.311	412.97	1988.369	18.728	14.700	610.500	0.	0.	0.
	2.650	675.711	22.558	1.372	412.971	1988.151	18.729	14.700	610.500	0.	0.	0.
	2.700	676.586	18.986	1.156	413.229	1987.933	18.729	14.700	610.500	0.	0.	0.
	2.750	676.935	20.334	1.238	412.713	1987.933	18.729	14.700	610.500	0.	0.	0.
	2.800	678.859	19.64	1. 97	412.971	1988. 51	18.729	14.700	610.500	0.	0.	0.
	2.85	679. 34	17.65	1.072	412.971	1987.933	18.728	14.700	610.500	0.	0.	0.
	2.9	679.9 9	2 .694	1.162	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	2.950	681.833	19.13	1.167	412.971	1987.716	18.729	14.700	610.500	0.	0.	0.
	3.000	681.933	17.527	1.069	413.229	1988.151	18.728	14.700	610.500	0.	0.	0.
	3.050	682.482	2 .624	1.259	412.971	1987.933	18.723	14.700	610.500	0.	0.	0.
	3.100	684.531	16.435	1.126	412.971	1987.716	18.729	14.700	610.500	0.	0.	0.
	3.150	684.456	18.07	1.104	412.971	1987.933	18.729	14.700	610.500	0.	0.	0.
	3.200	686. 31	2 .697	1.265	412.971	1987.716	18.729	14.700	610.500	0.	0.	0.
6000	3.25	687.437	17.162	1.050	412.971	1987.498	18.729	14.700	610.500	0.	0.	0.
	3.30	687.155	17. 5	1. 43	412.971	1987.280	18.729	14.700	610.500	0.	0.	0.
	3.350	688.529	16.984	1.162	412.971	1987. 63	18.729	14.700	610.500	0.	0.	0.
	3.400	689.378	15.773	0.966	412.971	1986.678	18.729	14.700	610.500	0.	0.	0.
	3.450	689.724	17.491	1. 71	412.971	1986.845	18.728	14.700	610.500	0.	0.	0.
	3.500	691.028	19.203	1.177	412.971	1986.845	18.728	14.700	610.500	0.	0.	0.
	3.550	692.327	16.106	0.987	412.971	1986.628	18.729	14.700	610.500	0.	0.	0.
	3.600	692.502	18.185	1.115	412.971	1987.063	18.729	14.700	610.500	0.	0.	0.
	3.650	694.426	16.185	1.115	412.971	1986.628	18.729	14.700	610.500	0.	0.	0.
	3.700	694.776	15.153	0.933	413.229	1986.628	18.729	14.700	610.500	0.	0.	0.
	3.750	695.126	17.747	1.089	413.229	1986.846	18.729	14.700	610.500	0.	0.	0.
	3.800	697. 50	16.799	1.032	412.971	1986.628	18.729	14.700	610.500	0.	0.	0.
	3.850	696.675	15.16	0.931	413.488	1986.628	18.729	14.700	610.500	0.	0.	0.
	3.900	697.924	18.145	1.115	413.229	1986.628	18.728	14.700	610.500	0.	0.	0.
	3.950	699.499	15.743	0.968	413.229	1986.410	18.729	14.700	610.500	0.	0.	0.
	4.000	699.324	14.395	0.885	413.229	1986.193	18.729	14.700	610.500	0.	0.	0.
	4.050	700.373	16.764	1.031	412.971	1986.410	18.729	14.700	610.500	0.	0.	0.
	4.10	701.773	15.955	0.859	413.488	1986.410	18.728	14.700	610.500	0.	0.	0.
	4.150	702.4 3	13.813	0.850	413.488	1986.410	18.729	14.700	610.500	0.	0.	0.
	4.200	702.622	15.89	0.978	413.489	1986.193	18.729	14.700	610.500	0.	0.	0.
7000	4.250	703.522	13.995	0.862	413.488	1986.193	18.729	14.700	610.500	0.	0.	0.
	4.300	7 3.597	15.813	0.974	413.488	1986.193	18.729	14.700	610.500	0.	0.	0.
	4.350	705.17	16.985	1.047	413.488	1985.975	18.729	14.700	610.500	0.	0.	0.
	4.400	705.971	14.069	0.867	413.489	1986.193	18.729	14.700	610.500	0.	0.	0.
	4.450	705.971	15.965	0.984	413.746	1986.192	18.729	14.700	610.500	0.	0.	0.
	4.500	707.7	16.33	1.007	413.488	1986.192	18.729	14.700	610.500	0.	0.	0.
	4.550	708. 71	-0.000	-0.000	413.746	1986.192	18.729	14.700	610.500	0.	0.	0.
	4.600	708.421	-0.000	-0.000	414.004	1985.974	18.729	14.700	610.500	0.	0.	0.
	4.650	7 0. 7	-0.000	-0.000	413.746	1986.192	18.729	14.700	610.500	0.	0.	0.
	4.700	709.996	-0.000	-0.	414.004	1986.193	18.729	14.700	610.500	0.	0.	0.
	4.750	710.221	-0.000	-0.000	414.004	1986.410	18.729	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.5	-0.00	-0.000	546.4	-0.00	-0.000	545.7	-0.00	-0.000
0.050	545.5	-0.00	-0.000	546.6	-0.00	-0.000	545.5	-0.03	-0.000
0.100	545.5	-0.00	-0.000	546.4	-0.00	-0.000	546.0	-0.03	-0.000
0.150	545.5	-0.00	-0.000	546.6	-0.00	-0.000	545.7	-0.03	-0.000
0.200	545.7	0.37	0.021	546.6	-0.56	-0.032	545.9	0.64	0.036
0.250	545.8	0.36	0.019	546.4	-0.71	-0.041	545.9	0.19	0.011
0.300	545.7	0.60	0.036	546.4	-0.15	-0.009	545.9	-0.11	-0.006
0.350	545.7	-0.07	-0.004	546.6	-0.71	-0.041	545.9	-0.11	-0.006
0.400	545.5	0.56	0.032	546.2	-0.45	-0.026	545.9	-0.45	-0.026
0.450	545.7	1.69	0.096	546.4	0.49	0.028	545.7	0.	0.
0.500	545.9	4.53	0.258	546.4	1.01	0.058	545.9	0.67	0.038
0.550	545.5	19.89	1.133	546.4	7.18	0.409	545.9	2.10	0.119
0.600	546.2	35.63	2.029	546.6	16.81	0.958	545.9	4.94	0.281
0.650	546.4	78.81	4.490	546.6	32.86	1.872	545.9	9.73	0.554
0.700	551.2	205.72	11.752	547.3	61.78	3.521	546.2	17.14	0.976
0.750	567.0	256.85	14.804	555.5	75.94	4.349	548.4	20.61	1.176
0.800	576.9	212.32	12.304	558.4	74.72	4.286	549.4	17.88	1.020
0.850	586.9	192.98	11.244	561.8	70.34	4.042	550.0	15.55	0.888
0.900	596.4	184.11	10.781	565.2	66.47	3.827	550.5	14.80	0.845
0.950	605.2	175.79	10.341	568.2	61.78	3.563	551.4	13.71	0.783
1.000	613.8	168.46	9.953	571.2	60.49	3.494	552.0	13.26	0.758
1.050	622.3	159.44	9.460	574.4	58.09	3.362	552.7	13.51	0.773
1.100	629.7	152.68	9.092	577.1	55.67	3.226	553.4	13.25	0.758
1.150	637.4	148.16	8.855	579.9	53.77	3.121	553.9	13.17	0.754
1.200	644.7	141.04	8.460	582.2	52.84	3.071	554.6	13.69	0.783
1.250	651.4	133.52	8.034	585.1	52.72	3.069	555.4	13.72	0.786
1.300	658.0	126.90	7.659	587.7	51.73	3.015	556.1	13.49	0.773
1.350	664.2	119.87	7.255	590.4	50.03	2.921	556.6	13.83	0.792
1.400	669.9	113.72	6.901	592.7	48.78	2.851	557.5	13.82	0.792
1.450	675.5	108.45	6.598	595.2	47.61	2.786	558.0	13.48	0.773
1.500	680.8	104.07	6.346	597.5	46.56	2.728	558.8	13.81	0.793
1.550	685.9	100.48	6.141	599.8	46.20	2.710	559.5	13.81	0.793
1.600	690.9	96.01	5.880	602.2	45.07	2.647	560.2	13.47	0.773
1.650	695.5	91.64	5.624	604.2	44.21	2.599	560.7	13.69	0.786
1.700	700.0	88.05	5.414	606.5	44.66	2.629	561.6	13.65	0.784
1.750	704.2	84.95	5.233	608.9	43.65	2.573	562.2	13.01	0.748
1.800	708.4	82.62	5.099	610.9	42.46	2.505	562.9	12.94	0.744
1.850	712.6	79.52	4.916	612.8	43.40	2.563	563.4	13.30	0.765
1.900	716.5	76.23	4.720	615.3	43.67	2.582	564.3	12.93	0.744
1.950	720.0	74.49	4.619	617.4	43.00	2.545	564.5	13.78	0.793
2.000	723.8	73.92	4.591	619.5	43.13	2.555	565.5	15.37	0.885
2.050	727.7	71.69	4.459	621.8	42.53	2.523	566.4	14.70	0.847
2.100	730.8	70.25	4.375	623.7	42.15	2.503	567.0	14.21	0.819
2.150	734.5	69.97	4.364	625.8	42.87	2.548	567.7	14.80	0.854
2.200	738.2	67.35	4.207	628.1	42.82	2.548	568.6	14.24	0.822
2.250	741.2	65.20	4.077	630.0	43.24	2.576	569.1	13.91	0.802
2.300	744.5	64.41	4.033	632.5	43.49	2.593	569.8	14.46	0.835
2.350	747.8	62.05	3.890	634.6	42.35	2.528	570.7	14.09	0.813
2.400	750.5	61.25	3.845	636.5	42.34	2.529	571.2	13.67	0.790
2.450	754.0	60.54	3.805	638.8	42.51	2.543	572.0	14.11	0.816
2.500	756.8	58.54	3.683	640.9	41.62	2.492	572.7	14.22	0.822
2.550	759.6	57.78	3.639	642.8	41.91	2.511	573.4	14.33	0.829
2.600	762.6	56.80	3.582	645.1	41.94	2.516	574.1	14.66	0.848
2.650	765.2	55.86	3.526	647.2	40.87	2.454	575.0	14.21	0.823
2.700	768.3	54.38	3.436	648.9	41.12	2.471	575.5	13.88	0.804
2.750	770.8	51.79	3.276	651.4	40.82	2.456	576.2	14.13	0.819
2.800	773.3	-0.00	-0.000	653.1	-0.00	-0.000	576.9	-0.00	-0.000
2.850	775.7	-0.00	-0.000	655.2	-0.00	-0.000	577.6	-0.00	-0.000
2.900	778.4	-0.00	-0.000	657.2	-0.00	-0.000	578.5	-0.00	-0.000
2.950	780.6	-0.00	-0.000	659.1	-0.00	-0.000	579.1	-0.00	-0.000
3.000	783.1	-0.00	-0.000	661.0	-0.00	-0.000	579.8	-0.00	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	770.8	-0.00	-0.000	651.4	-0.00	-0.000	576.2	-0.00	-0.000
0.050	773.3	-0.00	-0.000	653.1	-0.00	-0.000	576.9	-0.00	-0.000
0.100	775.7	-0.00	-0.000	655.2	-0.00	-0.000	577.6	-0.00	-0.000
0.150	778.4	-0.00	-0.000	657.2	-0.00	-0.000	578.5	-0.00	-0.000
0.200	780.6	48.60	3.086	659..	38.83	2.345	579.1	13.75	0.798
3.000 0.250	783..	48.43	3.077	661.0	39.08	2.362	579.8	13.97	0.811
0.300	785.8	47.5..	3.02..	663.1	37.99	2.298	580.5	14.04	0.815
0.350	787.8	47.02	2.993	664.7	38.13	2.308	581.2	13.96	0.811
0.400	790..	49.52	2.9..	667.0	38.27	2.319	581.9	14.03	0.815
0.450	792.6	43.59	2.779	668.9	36.27	2.200	582.6	13.85	0.805
0.500	794..	-4.13	2.819	669.9	37.61	2.282	583.3	13.58	0.790
0.550	797.0	43.86	2.801	672.6	39.51	2.400	583.8	13.84	0.805
0.600	799.1	-1.85	2.674	674.5	37.86	2.302	584.7	13.91	0.810
0.650	801..	44.04	2.623	676..	37.50	2.282	585.3	13.91	0.810
0.700	803.1	-0.03	2.562	678.2	37.42	2.279	586.1	13.83	0.806
0.750	804.9	39.5.	.531	680.1	36.08	2.199	586.7	13.46	0.784
0.800	8.7..	39.85	2.554	681.5	36.6.	2.234	587.4	13.68	0.797
0.850	8.9..	38.94	..497	683.8	37.13	2.267	588.1	13.79	0.804
0.900	810.9	39.18	2.45.	685..	36.1.	2.227	588.8	13.49	0.787
0.950	812.8	38.4	2.449	687.3	35.78	2.188	589.3	14.00	0.817
1.000	8.4.8	37.34	2.4..	689..	35.78	2.190	590.2	14.26	0.832
1.050	8.6..	7.16	2.349	690.8	35.89	2.198	590.9	13.55	0.791
1.100	818.5	37.35	2.4..	692.7	35.89	2.20.	591.5	13.66	0.798
1.150	820..	36.36	2.341	694.4	35.35	2.168	592.3	13.33	0.779
1.200	821.8	37.07	2.388	696.2	34.98	2.148	592.9	12.59	0.736
A 000 1.250	8.4..	37.77	2.435	697.9	34.73	2.134	593.4	13.13	0.766
1.300	826.	5.95	2.318	699.7	34.27	2.134	594.3	13.06	0.764
1.350	827..	33.69	2.30.	701..	34.40	2.117	594.6	13.32	0.779
1.400	829.6	33.47	2.290	703.0	35.17	2.161	595.5	14.13	0.827
1.450	831.1	34.07	2.32.	704.9	34.84	2.147	596.2	13.94	0.816
1.500	832.7	3.444	2.2.7	706.5	34.63	2.135	596.9	13.68	0.801
1.550	834.7	34.30	2.219	708.4	34.33	2.117	597.6	13.09	0.767
1.600	836.3	33.39	2.161	710.0	33.39	2.062	598..	12.90	0.756
1.650	837.8	33.61	2.177	711.6	33.5	2.070	598.9	13.09	0.767
1.700	839.8	32.77	2.123	713.3	33.8	2.090	599.6	12.72	0.746
1.750	841.2	31.63	2.0.1	715..	33.25	2.058	599.9	13.41	0.787
1.800	842.8	31.56	2.047	716.6	33.0.	2.043	601.0	13.82	0.811
1.850	844.6	31.68	2.052	718.4	32.56	2.018	601.5	13.04	0.766
1.900	845.8	31.49	2.045	720.0	31.76	1.969	602.2	12.75	0.749
1.950	847.5	31.97	2.077	721.4	32.13	1.993	602.7	12.78	0.751
2.000	849.1	31.53	2.0..	723.1	32.68	2.029	603.5	12.63	0.742
2.050	850..	31.79	2.068	724.7	32.97	2.048	604.0	12.89	0.758
2.100	852..	31.94	2.078	726.4	33.27	2.068	604.7	13.47	0.792
2.150	853.9	31.14	2.0.7	728.2	32.47	2.020	605.6	12.92	0.769
2.200	855..	30.28	1.97	729.8	32.11	1.999	605.9	12.52	0.736
5 000 2.250	856.9	29.56	1.926	731.4	32.22	2.007	606.6	13.03	0.767
2.300	858.3	9.45	1.92.	732.9	31.34	..954	607.3	12.95	0.763
2.350	859.7	30.0	.9.7	734.5	31.49	1.964	608.0	12.47	0.735
2.400	861.3	31.12	1.955	736..	31.82	1.986	608.6	12.83	0.709
2.450	862.9	29.64	1.935	737.8	30.9.	1.892	609.1	12.18	0.718
2.500	864.5	28.24	1.845	738.9	30.19	1.886	609.8	12.29	0.724
2.550	866.9	5.67	..678	740.5	31.07	1.962	610.5	11.62	0.686
2.600	866.6	25.23	1.649	742..	30.49	1.905	610.9	11.55	0.681
2.650	868.2	25.15	..7.0	743.6	30.60	1.915	611.6	11.95	0.705
2.700	869.6	25.16	1.646	745.4	30.27	1.896	612..	12.06	0.712
2.750	870.7	24.57	..606	746.8	28.99	1.817	612.8	12.21	0.721
4.800	871.9	25.24	1.6 2	748.0	29.25	1.834	613.3	12.42	0.734
2.850	873.3	4.76	1.622	749.7	29.18	1.831	614.0	12.57	0.743
2.900	874.4	24.54	1.608	751.0	28.97	1.818	614.5	12.68	0.749
2.950	875.4	4.60.	..705	752.0	29.41	1.847	615.3	12.75	0.754
3.000	877..	4.6.6	1.7.6	754.0	29.23	1.837	616.0	12.57	0.743
3.050	878.2	5.31	1.661	755.4	29.63	1.863	616.7	11.69	0.691
3.100	879.7	24.9.	1.633	757.1	29.42	1.851	617.0	11.24	0.665
3.150	880.7	4.36	1.599	758..	27.9.	1.758	617.4	12.74	0.754
3.20.	882..	24.29	1.595	759.6	4.6.26	1.779	618.4	13.59	0.804
6 000 3.250	88..	4.24	1.591	761.1	29.31	..847	619.1	12.74	0.755
3.300	884.4	23.99	1.577	762.7	29.06	1.833	619.6	12.08	0.716
3.350	885.7	3.59	1.5.1	764.1	28.99	1.829	620.2	11.92	0.701
3.400	886.7	23.15	1.523	765.7	28.48	1.798	620.7	12.23	0.725
3.450	887.3	3.68	1.555	766.9	27.69	1.748	621.6	11.86	0.703
3.500	889.7	3.7.	1.560	768.2	28.52	1.802	621.9	11.38	0.675
3.550	890.4	4.30	1.469	769.9	28.6.	1.808	622.5	12.19	0.723
3.600	891.3	4.3.	1.4.8	771.3	27.25	1.7.4	623.3	11.89	0.706
3.650	892.4	4.49	1.4.6	772.6	26.85	1.699	623.7	11.49	0.682
3.700	893.6	20.50	1.301	774.0	26.3.	1.666	624.4	1.85	0.704
3.750	894.3	9.54	1.269	775.2	26.45	1.676	624.9	11.6.	0.689
3.800	895.4	9.69	1.279	776.4	27.81	1.763	625.4	11.92	0.709
3.85.	896..	8.74	1.236	778.2	27.22	1.727	626.1	12.25	0.728
3.900	897.4	18.48	1.2.9	779.2	26.29	1.667	626.8	11.59	0.689
3.950	898.4	8.83	1.244	780.6	26.17	1.661	627.2	11.41	0.679
4.000	899..	18.00	1.188	781.9	25.62	1.627	627.9	11.66	0.694
4.050	900.	18.33	1.2.1	783.1	25.77	1.637	628.4	11.55	0.688
4.100	9.1..	9.18	1.267	784.5	25.99	1.652	629.1	11.15	0.664
4.150	902.9	9.66	1.299	785.7	25.70	1.635	629.5	11.11	0.662
4.20.	9.3.	18.39	1.34.	787.3	26.22	1.668	630.2	11.33	0.675
1 000 4.250	9.4.	18.58	1.36	788.4	26.58	1.692	630.7	11.11	0.662
4.300	905..	8.36	1.346	789.8	25.93	1.651	631.2	11.04	0.658
4.350	906..	9.58	1.296	790.8	26.27	1.671	631.8	11.29	0.673
4.400	907..	9.74	1.24.	792.4	26.26	1.674	632.5	11.18	0.667
4.450	907.9	8.48	1.2.3	793.6	25.22	1.607	633.0	10.38	0.619
4.500	9.9..	17.89	1.185	794.7	25.6.	1.639	633.3	10.52	0.628
4.550	9.9.7	-0.0.	-0.00.	796.3	-0.00	-0.000	633.9	-0.00	-0.000
4.600	9..6..	-0.00	-0.000	797..	-0.00	-0.000	634.7	-0.00	-0.000
4.650	9..6..	-0.0.	-0.00.	798..	-0.00	-0.000	634.9	-0.00	-0.000
4.700	912..	-0.00	-0.0	8.0..	-0.0.	-0.0.0	635.8	-0.00	-0.000
4.750	9.2.9	-0.0	-0.0	801.0	-0.00	-0.000	636.3	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.9	-0.00	-0.000	545.3	-0.00	-0.000	543.2	-0.00	-0.000
0.050	545.5	-0.00	-0.000	545.3	-0.00	-0.000	543.0	-0.00	-0.000
0.100	545.9	-0.00	-0.000	545.3	-0.00	-0.000	542.4	-0.00	-0.000
0.150	545.7	-0.00	-0.000	545.3	-0.00	-0.000	543.0	-0.00	-0.000
0.200	545.9	0.86	0.049	545.1	-0.94	-0.053	542.6	-1.73	-0.098
0.250	545.9	0.60	0.034	545.1	-0.37	-0.021	542.4	-0.00	-0.000
0.300	545.9	0.37	0.021	545.1	-0.11	-0.006	543.0	-0.79	-0.045
0.350	545.9	0.58	0.032	545.1	0.34	0.019	542.3	-1.09	-0.062
0.400	546.0	0.	0.	545.1	0.86	0.049	542.4	1.31	0.075
0.450	545.9	-0.45	-0.026	545.3	0.82	0.047	543.0	-0.04	-0.002
0.500	545.9	-0.11	-0.006	545.1	1.31	0.075	542.3	0.00	0.000
0.550	545.9	0.45	0.026	545.5	1.35	0.077	542.8	2.36	0.134
0.600	545.9	1.16	0.066	545.3	1.16	0.066	542.8	1.69	0.096
0.650	545.9	2.85	0.162	545.5	1.80	0.102	542.3	5.25	0.298
0.700	546.0	4.79	0.273	545.7	1.35	0.077	543.0	10.72	0.610
0.750	546.6	5.69	0.324	545.5	1.46	0.083	544.6	8.81	0.501
0.800	546.6	6.62	0.377	545.7	2.47	0.141	543.7	8.69	0.495
0.850	547.3	7.19	0.410	546.0	1.76	0.100	545.1	9.59	0.546
0.900	547.3	7.52	0.429	545.9	1.24	0.070	545.1	6.63	0.377
0.950	548.0	8.04	0.459	546.0	1.35	0.077	545.1	8.13	0.463
1.000	548.2	8.12	0.463	546.0	1.05	0.060	546.4	7.64	0.435
1.050	548.7	8.53	0.486	546.0	1.35	0.077	546.2	4.64	0.264
1.100	549.1	8.82	0.503	546.2	1.54	0.087	546.0	7.19	0.409
1.150	549.6	8.75	0.499	546.2	1.42	0.081	547.3	6.81	0.388
1.200	550.0	8.93	0.510	546.4	1.31	0.075	546.9	5.35	0.305
1.250	550.5	8.89	0.508	546.4	0.86	0.049	547.3	8.12	0.463
1.300	550.9	8.97	0.512	546.4	0.75	0.043	548.4	6.43	0.367
1.350	551.2	9.94	0.568	546.4	1.05	0.060	547.7	6.13	0.350
1.400	552.0	10.38	0.593	546.6	0.94	0.053	548.4	9.72	0.555
1.450	552.3	10.71	0.612	546.6	0.49	0.028	549.6	7.11	0.406
1.500	553.0	11.12	0.636	546.6	0.49	0.028	548.9	6.06	0.346
1.550	553.6	10.52	0.602	546.6	0.41	0.023	549.8	7.48	0.427
1.600	553.9	10.74	0.615	546.6	0.47	0.038	550.2	4.97	0.284
1.650	554.6	11.08	0.634	546.6	1.65	0.094	549.8	6.20	0.354
1.700	555.2	10.52	0.602	546.9	1.38	0.079	550.9	7.21	0.412
1.750	555.5	10.77	0.617	546.6	1.80	0.102	550.9	5.30	0.303
1.800	556.3	11.14	0.638	546.9	3.07	0.175	550.7	8.29	0.474
1.850	556.8	10.84	0.621	547.3	2.10	0.119	552.1	8.37	0.478
1.900	557.3	10.80	0.619	547.1	1.38	0.079	552.0	5.75	0.329
1.950	557.7	11.47	0.658	547.3	1.46	0.083	552.0	8.10	0.463
2.000	558.4	12.33	0.707	547.3	0.82	0.047	553.4	6.31	0.361
2.050	559.1	12.43	0.714	547.3	1.05	0.060	552.7	3.99	0.228
2.100	559.8	11.61	0.667	547.5	1.09	0.062	553.0	6.72	0.384
2.150	560.2	11.24	0.645	547.5	0.52	0.030	553.9	5.45	0.312
2.200	560.7	11.79	0.677	547.3	1.42	0.081	553.4	5.30	0.303
2.250	561.4	12.09	0.695	547.7	1.91	0.109	554.1	7.83	0.448
2.300	562.0	12.27	0.705	547.7	1.53	0.087	554.8	5.82	0.333
2.350	562.7	12.49	0.718	547.7	2.06	0.117	554.5	5.63	0.322
2.400	563.2	12.49	0.718	548.0	1.65	0.094	555.2	6.82	0.391
2.450	563.9	12.48	0.718	547.8	1.08	0.062	555.5	4.92	0.282
2.500	564.5	12.48	0.718	548.0	1.35	0.077	555.2	6.52	0.374
2.550	565.2	12.37	0.712	548.0	1.08	0.062	556.3	7.75	0.444
2.600	565.7	12.44	0.716	548.0	1.42	0.081	556.4	5.52	0.316
2.650	566.4	12.29	0.708	548.2	1.76	0.100	556.3	7.30	0.418
2.700	567.0	12.10	0.697	548.4	0.97	0.055	557.5	6.93	0.397
2.750	567.5	12.69	0.732	548.2	0.86	0.049	557.3	3.91	0.224
2.800	568.4	-0.00	-0.000	548.4	-0.00	-0.000	557.0	-0.00	-0.000
2.850	568.7	-0.00	-0.000	548.4	-0.00	-0.000	558.4	-0.00	-0.000
2.900	569.5	-0.00	-0.000	548.4	-0.00	-0.000	558.0	-0.00	-0.000
2.950	570.2	-0.00	-0.000	548.6	-0.00	-0.000	558.2	-0.00	-0.000
3.000	570.9	-0.00	-0.000	548.6	-0.00	-0.000	559.5	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	567.5	-0.00	-0.000	548.2	-0.00	-0.000	557.3	-0.00	-0.000
0.050	568.4	-0.00	-0.000	548.4	-0.00	-0.000	557.0	-0.00	-0.000
0.100	568.7	-0.00	-0.000	548.4	-0.00	-0.000	558.4	-0.00	-0.000
0.150	569.5	-0.00	-0.000	548.4	-0.00	-0.000	558.0	-0.00	-0.000
0.200	570.2	3.60	0.186	548.6	1.42	0.081	558.2	7.75	0.444
0.250	570.9	3.49	0.779	548.6	1.12	0.064	559.5	5.96	0.342
0.300	571.4	3.27	0.767	548.6	1.65	0.094	558.8	4.32	0.248
0.350	572.3	12.37	0.765	548.7	2.02	0.115	559.3	7.00	0.432
0.400	572.7	12.26	0.769	548.9	1.46	0.083	560.2	4.89	0.280
0.450	573.4	2.89	0.745	548.7	1.91	0.109	559.5	4.61	0.265
0.500	574.1	12.96	0.765	549.1	2.17	0.124	560.2	7.55	0.434
0.550	574.8	12.7	0.765	549.1	1.53	0.087	560.9	5.80	0.333
0.600	575.4	12.51	0.764	549.1	2.02	0.115	560.5	5.88	0.338
0.650	575.9	3.02	0.764	549.4	1.57	0.090	561.3	7.37	0.423
0.700	576.4	13.91	0.8.6	549.4	0.86	0.049	561.8	5.21	0.299
0.750	577.0	13.81	0.862	549.3	1.79	0.102	561.4	5.73	0.329
0.800	578.1	13.53	0.785	549.6	1.53	0.087	562.3	6.36	0.366
0.850	578.7	13.81	0.802	549.4	1.20	0.068	562.3	4.98	0.286
0.900	579.4	13.6	0.789	549.6	1.68	0.096	562.3	6.99	0.402
0.950	580.1	2.9	0.749	549.8	1.05	0.060	563.4	6.88	0.396
1.000	580.7	3.04	0.757	549.6	1.01	0.058	563.2	5.28	0.304
1.050	581.2	2.44	0.765	549.8	1.57	0.090	563.4	7.13	0.410
1.100	581.9	11.89	0.691	549.8	1.76	0.100	564.3	6.17	0.355
1.150	582.4	13.91	0.809	550.0	2.13	0.122	564.1	4.83	0.278
1.200	583.3	13.54	0.846	550.2	1.79	0.102	564.5	6.17	0.355
1.250	584.1	3.80	0.805	550.2	1.35	0.077	565.2	4.05	0.233
1.300	584.7	13.94	0.810	550.2	1.57	0.090	564.5	4.27	0.246
1.350	585.4	13.93	0.781	550.3	1.53	0.087	565.2	7.28	0.419
1.400	586.0	13.93	0.782	550.3	1.53	0.087	566.1	4.98	0.287
1.450	586.9	3.46	0.784	550.3	1.57	0.090	565.4	4.94	0.284
1.500	587.4	12.79	0.746	550.5	1.23	0.070	566.3	6.87	0.396
1.550	587.9	13.4	0.781	550.9	1.53	0.087	566.6	4.75	0.274
1.600	588.8	13.64	0.795	550.7	1.87	0.107	566.3	5.98	0.344
1.650	589.5	2.64	0.757	550.9	1.12	0.064	567.1	7.46	0.430
1.700	589.9	12.89	0.754	550.7	1.2	0.068	567.5	5.75	0.332
1.750	590.7	13.19	0.771	550.9	1.79	0.102	567.3	6.83	0.394
1.800	591.3	13.04	0.761	551.1	1.31	0.075	568.4	6.42	0.370
1.850	592.0	13.37	0.781	550.9	1.79	0.102	568.0	5.19	0.300
1.900	592.7	13.29	0.777	551.4	2.28	0.130	568.6	6.64	0.383
1.950	593.2	13.55	0.792	551.4	1.79	0.102	569.1	5.38	0.310
2.000	594.1	13.65	0.799	551.2	2.39	0.137	568.9	4.90	0.282
2.050	594.6	13.41	0.773	551.6	2.35	0.134	569.3	6.90	0.398
2.100	595.3	13.51	0.790	551.6	1.57	0.090	570.2	4.93	0.285
2.150	596.0	3.54	0.793	551.6	1.83	0.105	569.6	4.37	0.253
2.200	596.6	13.06	0.763	551.8	1.79	0.102	570.2	6.33	0.364
2.250	597.1	13.75	0.8.0	551.8	1.76	0.100	570.9	4.15	0.240
2.300	598.	4.36	0.843	552.0	2.02	0.115	570.2	4.74	0.274
2.350	598.4	13.31	0.780	552.1	1.34	0.077	571.2	6.37	0.368
2.400	599.4	12.79	0.75	552.0	1.34	0.077	571.4	3.93	0.227
2.450	599.9	13.27	0.779	552.1	2.13	0.122	571.1	5.26	0.304
2.500	600.4	3.66	0.770	552.3	1.79	0.102	572.0	6.37	0.368
2.550	601.2	12.9	0.759	552.3	1.87	0.107	572.1	4.37	0.253
2.600	601.8	13.07	0.764	552.5	2.05	0.117	572.5	5.89	0.340
2.650	602.5	13.13	0.772	552.7	1.01	0.058	573.0	5.49	0.317
2.700	603.3	13.72	0.805	552.3	1.64	0.094	572.7	3.74	0.216
2.750	604.1	3.13	0.773	552.9	2.24	0.128	572.7	6.63	0.383
2.800	604.7	2.34	0.765	552.9	1.08	0.062	573.7	6.70	0.388
2.850	605.5	2.53	0.766	552.7	1.72	0.098	573.6	5.33	0.308
2.900	606.9	12.48	0.756	553.0	2.13	0.122	573.9	6.81	0.394
2.950	606.6	13.36	0.766	553.0	1.53	0.088	574.8	4.52	0.261
3.000	607.3	4.24	0.828	553.	2.23	0.132	574.3	2.81	0.163
3.050	608.	13.28	0.782	553.4	2.05	0.117	574.4	5.00	0.289
3.102	608.4	12.86	0.746	553.2	1.79	0.102	575.2	4.33	0.251
3.152	609.1	3.09	0.772	553.4	2.7	0.156	574.8	4.59	0.266
3.202	609.7	2.76	0.793	553.8	2.01	0.115	575.5	6.14	0.356
3.252	610.3	12.17	0.7.4	553.6	1.46	0.083	575.9	4.33	0.251
3.300	611.0	12.47	0.729	553.8	1.97	0.109	575.5	4.99	0.289
3.35.	611.7	12.57	0.744	553.9	1.29	0.068	576.2	6.66	0.386
3.403	612.3	12.87	0.760	553.8	1.34	0.077	576.7	4.73	0.274
3.452	613.0	13.62	0.8.3	553.9	2.28	0.130	576.4	5.25	0.304
3.500	613.4	13.12	0.775	554.1	2.24	0.128	577.1	6.21	0.360
3.553	614.7	13.24	0.771	554.1	2.67	0.149	577.3	5.03	0.292
3.602	615.1	13.13	0.778	554.3	2.6.	0.149	577.3	6.32	0.367
3.652	615.8	12.7.	0.752	554.5	1.83	0.105	578.3	5.44	0.315
3.700	616.9	12.79	0.756	554.3	2.05	0.117	578.2	3.18	0.184
3.75.	617.4	12.23	0.7.4	554.8	2.35	0.134	578.5	5.10	0.296
3.803	617.4	12.34	0.730	554.8	1.93	0.109	578.7	5.18	0.300
3.852	618.1	13.55	0.8.2	554.8	1.79	0.102	578.7	4.44	0.257
3.900	618.9	13.33	0.789	555.1	1.68	0.096	578.9	6.14	0.356
3.95.	619.3	13.3.	0.77	555.1	1.34	0.077	579.8	4.47	0.260
4.003	620.2	3.14	0.779	555.3	1.79	0.102	579.1	4.36	0.253
4.052	620.9	12.45	0.738	555.2	2.24	0.128	579.8	6.73	0.392
4.100	621.2	12.77	0.7 7	555.4	2.01	0.115	580.5	4.66	0.270
4.152	622.1	13.43	0.797	555.4	2.09	0.117	579.9	4.77	0.277
4.202	622.8	12.84	0.766	555.5	2.05	0.117	580.8	5.73	0.333
4.252	623.3	2.82	0.760	555.5	2.0.	0.115	580.8	3.80	0.221
4.302	624.1	2.91	0.767	555.7	2.33	0.135	581.7	5.95	0.345
4.352	624.6	12.99	0.77.	555.9	2.03	0.117	581.7	6.39	0.371
4.402	625.2	13.75	0.8.7	555.9	1.83	0.105	581.7	3.84	0.223
4.450	625..	13.46	0.8..	555.9	2.61	0.149	581.4	6.31	0.367
4.500	626.7	12.80	0.761	556.3	2.61	0.149	582.8	5.80	0.337
4.550	627..	-0.00	-0.000	556.3	-0.00	-0.000	582.2	-0.00	-0.000
4.600	628..	-0.00	-0.000	556.4	-0.00	-0.000	582.2	-0.00	-0.000
4.651	628..	-0.00	-0.000	556.6	-0.00	-0.000	583.5	-0.00	-0.000
4.700	629.3	-0.00	-0.000	556.4	-0.00	-0.000	583.0	-0.00	-0.000
4.750	629.7	-0.00	-0.000	556.8	-0.00	-0.000	583.1	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	610.5	-0.00	-0.000	545.7	-0.00	-0.000	546.2	-0.00	-0.000
0.050	610.5	-0.00	-0.000	546.0	-0.00	-0.000	546.6	-0.00	-0.000
0.100	610.7	-0.00	-0.000	545.9	-0.00	-0.000	546.6	-0.00	-0.000
0.150	610.7	-0.00	-0.000	545.5	-0.00	-0.000	546.4	-0.00	-0.000
0.200	610.7	-0.33	-0.019	546.0	0.30	0.017	546.6	0.45	0.026
0.250	610.5	-0.11	-0.006	545.7	-0.26	-0.015	546.6	-0.22	-0.013
0.300	610.7	0.	0.	545.9	0.30	0.017	546.4	0.15	0.009
0.350	610.5	0.11	0.006	545.9	-0.15	-0.009	546.6	0.56	0.032
0.400	610.7	0.44	0.026	545.7	0.04	0.002	546.6	0.22	0.013
0.450	610.7	0.11	0.006	545.9	1.01	0.058	546.6	0.49	0.028
0.500	610.7	-0.29	-0.017	545.9	12.90	0.735	546.6	2.58	0.147
0.550	610.5	0.11	0.006	545.9	71.94	4.097	546.6	11.76	0.670
0.600	610.7	0.44	0.026	545.9	132.01	7.518	546.6	28.22	1.608
0.650	610.7	0.22	0.013	546.6	319.79	17.992	547.1	54.46	3.104
0.700	610.7	0.15	0.009	565.2	869.38	50.058	549.8	99.04	5.653
0.750	610.7	0.11	0.006	633.5	844.50	50.383	560.0	131.87	7.571
0.800	610.7	0.11	0.006	649.6	296.01	17.796	565.2	104.83	6.036
0.850	610.7	0.15	0.009	663.1	262.50	15.880	569.1	93.11	5.373
0.900	610.7	0.22	0.013	675.9	236.15	14.369	573.6	85.32	4.936
0.950	610.7	0.44	0.026	686.7	201.14	12.298	578.0	80.77	4.683
1.000	610.9	-0.11	-0.006	696.0	181.04	11.113	581.5	77.42	4.498
1.050	610.7	-0.59	-0.035	704.6	165.33	10.186	585.6	74.97	4.365
1.100	610.7	-0.44	-0.026	712.6	149.18	9.222	589.2	70.96	4.139
1.150	610.7	-0.59	-0.035	719.6	132.15	8.193	592.5	69.03	4.034
1.200	610.5	-0.11	-0.006	725.6	119.06	7.399	596.4	64.43	3.773
1.250	610.7	0.44	0.026	731.5	109.89	6.846	598.9	60.29	3.535
1.300	610.7	0.33	0.019	736.4	101.02	6.306	602.0	58.74	3.450
1.350	610.7	0.29	0.017	741.9	91.21	5.706	605.0	55.66	3.274
1.400	610.7	0.33	0.019	745.5	81.60	5.112	607.5	52.88	3.114
1.450	610.7	0.44	0.026	749.6	77.33	4.852	610.0	53.03	3.127
1.500	610.9	0.	0.	753.3	73.75	4.634	613.0	52.20	3.083
1.550	610.7	-0.44	-0.026	756.6	73.86	4.647	615.4	50.41	2.981
1.600	610.7	-0.22	-0.013	760.8	71.73	4.520	617.4	51.97	3.076
1.650	610.7	-0.15	-0.009	764.3	65.54	4.136	620.7	52.68	3.123
1.700	610.7	-0.11	-0.006	767.3	60.99	3.893	623.2	50.94	3.023
1.750	610.7	0.	0.	769.9	58.62	3.707	625.8	49.35	2.933
1.800	610.7	0.	0.	772.6	59.15	3.744	628.1	47.50	2.826
1.850	610.7	0.	0.	776.1	59.23	3.754	630.2	47.12	2.807
1.900	610.7	0.	0.	778.9	57.31	3.636	633.0	46.37	2.766
1.950	610.7	0.	0.	781.7	55.67	3.535	634.9	45.08	2.691
2.000	610.7	0.	0.	784.5	53.52	3.402	637.2	45.40	2.713
2.050	610.7	0.	0.	787.3	49.94	3.178	639.5	45.35	2.714
2.100	610.7	0.	0.	789.4	47.35	3.016	641.9	44.14	2.644
2.150	610.7	0.	0.	791.5	47.10	3.002	644.0	42.85	2.570
2.200	610.7	0.	0.	794.0	47.48	3.029	646.1	41.57	2.495
2.250	610.7	-0.11	-0.006	796.5	47.04	3.004	648.1	40.76	2.449
2.300	610.7	-0.15	-0.009	799.1	45.11	2.883	650.0	40.93	2.461
2.350	610.7	-0.22	-0.013	801.0	42.44	2.714	652.4	39.83	2.398
2.400	610.7	-0.44	-0.026	803.1	40.17	2.571	654.2	37.82	2.279
2.450	610.5	0.	0.	804.9	38.93	2.493	656.1	36.51	2.201
2.500	610.7	0.44	0.026	807.2	37.43	2.399	657.7	35.74	2.157
2.550	610.7	0.22	0.013	808.8	35.35	2.267	659.4	36.28	2.191
2.600	610.7	0.15	0.009	810.2	35.39	2.270	661.4	37.04	2.239
2.650	610.7	0.11	0.006	812.3	35.87	2.303	663.3	36.56	2.212
2.700	610.7	0.	0.	814.4	33.19	2.133	665.0	36.53	2.212
2.750	610.7	0.	0.	815.8	30.01	1.929	667.0	36.52	2.213
2.800	610.7	-0.00	-0.000	816.7	-0.00	-0.000	668.9	-0.00	-0.000
2.850	610.7	-0.00	-0.000	818.6	-0.00	-0.000	669.9	-0.00	-0.000
2.900	610.7	-0.00	-0.000	820.0	-0.00	-0.000	672.4	-0.00	-0.000
2.950	610.7	-0.00	-0.000	821.8	-0.00	-0.000	674.5	-0.00	-0.000
3.000	610.7	-0.00	-0.000	823.2	-0.00	-0.000	676.1	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	610.7	-0.00	-0.000	815.8	-0.00	-0.000	667.0	-0.00	-0.000
0.050	610.7	-0.00	-0.000	816.7	-0.00	-0.000	668.9	-0.00	-0.000
0.100	610.7	-0.00	-0.000	818.6	-0.00	-0.000	669.9	-0.00	-0.000
0.150	610.7	-0.00	-0.000	820.0	-0.00	-0.000	672.4	-0.00	-0.000
0.200	610.7	-0.33	-0.019	821.8	0.45	0.026	674.5	38.01	2.311
0.250	610.5	-0.11	-0.006	823.2	-0.22	-0.013	676.1	37.83	2.302
0.300	610.7	0.	0.	825.1	0.44	0.026	678.2	37.97	2.313
0.350	610.5	0.11	0.006	826.4	0.22	0.013	680.3	35.42	2.159
0.400	610.7	0.44	0.026	827.6	0.49	0.028	681.5	34.47	2.103
0.450	610.7	0.11	0.006	829.4	2.58	0.147	683.6	34.07	2.083
0.500	610.7	-0.29	-0.017	830.4	11.76	0.670	685.0	32.94	2.012
0.550	610.5	0.11	0.006	832.4	28.22	1.608	686.7	32.90	2.012
0.600	610.7	0.44	0.026	833.4	54.46	3.104	688.5	31.81	1.946
0.650	610.7	0.22	0.013	834.3	85.08	1.623	689.9	33.88	1.878
0.700	610.7	0.15	0.009	835.9	85.64	1.659	691.5	30.54	1.871
0.750	610.7	0.11	0.006	837.0	85.09	1.622	693.0	29.33	1.798
0.800	610.7	0.11	0.006	838.2	86.37	1.773	694.3	29.23	1.793
0.850	610.7	0.15	0.009	840.1	84.5	1.588	695.8	29.74	1.825
0.900	610.7	0.22	0.013	841.4	81.01	1.362	697.6	28.21	1.733
0.950	610.7	0.44	0.026	841.3	81.57	1.398	698.4	28.10	1.727
1.000	610.9	-0.11	-0.006	843.	82.82	1.480	700.4	28.13	1.730
1.050	610.7	-0.59	-0.035	843.7	84.75	1.67	701.4	27.08	1.666
1.100	610.7	-0.44	-0.026	845.4	87.41	1.780	702.6	28.39	1.748
1.150	610.7	-0.59	-0.035	847.0	86.15	1.720	704.4	29.05	1.790
1.200	610.5	-0.11	-0.006	848.2	83.85	1.650	705.8	27.99	1.726
1.250	610.7	0.44	0.026	849.3	82.27	1.648	707.2	27.63	1.704
1.300	610.7	0.33	0.019	850.3	79.59	1.272	708.6	26.65	1.644
1.350	610.7	0.29	0.017	850.7	80.41	1.328	709.9	25.70	1.587
1.400	610.7	0.33	0.019	852.2	82.27	1.449	710.9	24.36	1.628
1.450	610.7	0.44	0.026	853.5	81.47	1.397	712.6	26.18	1.618
1.500	610.9	0.	0.	854..	82.09	1.438	713.7	25.30	1.565
1.550	610.7	-0.44	-0.026	855.7	84.94	1.494	715.1	24.94	1.543
1.600	610.7	-0.22	-0.013	856.7	82.17	1.445	716.1	24.39	1.510
1.650	610.7	-0.15	-0.009	857.8	81.91	1.428	717.3	24.69	1.529
1.700	610.7	-0.11	-0.006	859.2	79.93	1.300	718.7	24.58	1.523
1.750	610.7	0.	0.	859.9	87.58	1.146	720.0	23.52	1.458
1.800	610.7	0.	0.	860.9	85.83	1.036	720.8	23.85	1.479
1.850	610.7	0.	0.	861..	84.67	0.957	722..	24.58	1.526
1.900	610.7	0.	0.	861.7	85.96	1.042	723.5	24.36	1.513
1.950	610.7	0.	0.	863.1	86.92	1.104	724.7	24.40	1.516
2.000	610.7	0.	0.	864..	82.47	0.814	725.9	24.29	1.510
2.050	610.7	0.	0.	865..	85.13	0.938	727.1	23.49	1.461
2.100	610.7	0.	0.	863.8	84.3	0.264	728.2	23.49	1.462
2.150	610.7	0.	0.	864.5	7.28	0.476	729.6	22.80	1.419
2.200	610.7	-0.11	-0.006	864.7	10.96	0.716	730.7	21.38	1.331
2.250	610.7	-0.15	-0.009	865.5	15.55	1.0.7	731.4	22.11	1.377
2.300	610.7	-0.22	-0.013	866.6	17.8	1.164	732.9	22.19	1.383
2.350	610.7	-0.44	-0.026	867..	18.8.	1.231	733.6	21.89	1.365
2.400	610.5	0.	0.	869.1	16.5	1.080	735.0	22.30	1.391
2.450	610.7	0.44	0.026	869.4	11.83	0.777	736.3	20.62	1.287
2.500	610.7	0.22	0.013	869.8	10.23	0.669	737.0	19.49	1.217
2.550	610.7	0.15	0.009	872..	9.78	0.640	738.0	19.64	1.226
2.600	610.7	0.11	0.006	870.1	12.21	0.799	738.9	19.71	1.232
2.650	610.7	0.	0.	871.4	15.63	1.023	739.9	20.22	1.264
2.700	610.7	0.	0.	872.6	14.4.	0.944	741..	20.63	1.290
2.750	610.7	0.	0.	873..	12.63	0.829	742.0	20.48	1.281
2.800	610.7	-0.00	-0.000	873.3	13.83	0.906	743.1	20.30	1.270
2.850	610.7	-0.00	-0.000	874..	15.19	0.995	744.0	20.37	1.274
2.900	610.7	-0.00	-0.000	874.7	17.77	1.164	745..	20.19	1.265
2.950	610.7	-0.00	-0.000	875.8	20..	1.442	745.9	20.67	1.295
3.000	610.7	-0.00	-0.000	877..	23.69	1.554	747.3	20.52	1.287
3.050	610.7	-0.00	-0.000	878..	24.58	1.612	748.0	20.12	1.262
3.100	610.7	-0.00	-0.000	879.6	25.17	1.652	749.2	20.23	1.267
3.150	610.7	-0.00	-0.000	88..4	22.30	1.464	750.5	18.01	1.130
3.20	610.7	-0.00	-0.000	881.4	21.89	1.438	750.8	18.80	1.355
3.250	610.7	-0.00	-0.000	882.7	25.76	1.692	751.9	17.39	1.092
3.300	610.7	-0.00	-0.000	884.6	25.98	1.738	752.7	16.69	1.049
3.350	610.7	-0.00	-0.000	886.4	21.35	1.384	753.4	17.10	1.074
3.400	610.7	-0.00	-0.000	886.9	15.05	0.990	754.3	18.27	1.148
3.450	610.7	-0.00	-0.000	887.4	10.4.	0.685	755.4	18.65	1.160
3.500	610.7	-0.00	-0.000	887..	7.71	0.508	756.1	19.37	1.210
3.550	610.7	-0.00	-0.000	888.1	6.2	0.4.9	757.5	19.40	1.221
3.600	610.7	-0.00	-0.000	888.3	6.66	0.438	758.2	18.27	1.150
3.650	610.7	-0.00	-0.000	888.9	8.87	0.584	759.0	18.49	1.165
3.700	610.7	-0.00	-0.000	889.4	8.93	0.591	760.1	18.20	1.147
3.750	610.7	-0.00	-0.000	889.7	7.84	0.516	761.0	17.11	1.078
3.800	610.7	-0.00	-0.000	889.9	7.62	0.502	761.7	17.18	1.083
3.850	610.7	-0.00	-0.000	890.4	6.84	0.453	762.7	16.85	1.063
3.900	610.7	-0.00	-0.000	89..4	9.0.	0.594	763.4	16.05	1.012
3.950	610.7	-0.00	-0.000	891..	12.84	0.846	764.1	16.60	1.047
4.000	610.7	-0.00	-0.000	892..	13.10	0.863	765.2	16.49	1.041
4.050	610.7	-0.00	-0.000	892.6	15.24	1.004	765.9	15.79	0.997
4.100	610.7	-0.00	-0.000	893..	18.85	1.242	766.6	16.38	1.035
4.150	610.7	-0.00	-0.000	894.5	19.80	1.296	767.6	16.05	1.014
4.200	610.7	-0.00	-0.000	894.9	22.45	1.480	768.2	15.91	1.005
4.250	610.7	-0.00	-0.000	896.8	22.18	1.465	769.0	16.37	1.073
4.300	610.7	-0.00	-0.000	897.9	24.48	1.615	770.1	16.49	1.043
4.350	610.7	-0.00	-0.000	899.3	23.33	1.538	771.6	16.50	1.043
4.400	610.7	-0.00	-0.000	900.2	22.17	1.461	771.7	16.97	1.074
4.450	610.7	-0.00	-0.000	901.7	19.62	1.296	772.6	15.58	0.986
4.500	610.7	-0.00	-0.000	9.2.3	15.79	1.044	773.1	15.51	0.982
4.550	610.7	-0.00	-0.000	902..	-0.0	-0.000	774.1	-0.00	-0.000
4.600	610.7	-0.00	-0.000	903..	-0.0	-0.000	774.8	-0.00	-0.000
4.650	610.7	-0.00	-0.000	9.4.1	-0.00	-0.000	775..	-0.00	-0.000
4.700	610.7	-0.00	-0.000	904..	-0.00	-0.000	776.4	-0.00	-0.000
4.750	610.7	-0.00	-0.000	904..	-0.00	-0.000	777.1	-0.00	-0.000

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	546.0	-0.00	-0.000	545.5	-0.00	-0.000	546.4	-0.00	-0.000
0.050	546.0	-0.00	-0.000	545.3	-0.00	-0.000	546.2	-0.00	-0.000
0.100	546.2	-0.00	-0.000	545.5	-0.00	-0.000	546.4	-0.00	-0.000
0.150	545.9	-0.00	-0.000	545.5	-0.00	-0.000	546.4	-0.00	-0.000
0.200	546.0	0.64	0.036	545.5	-0.07	-0.004	546.4	-0.45	-0.026
0.250	546.2	0.	0.	545.5	-0.34	-0.019	546.2	-0.11	-0.006
0.300	546.0	-0.64	-0.036	545.3	0.	0.	546.4	-0.11	-0.006
0.350	545.9	0.45	0.026	545.5	0.45	0.026	546.2	0.07	0.004
0.400	546.2	0.45	0.026	545.5	0.22	0.013	546.4	0.26	0.015
0.450	546.0	0.22	0.013	545.5	0.15	0.009	546.4	-0.37	-0.021
0.500	546.0	2.73	0.156	545.5	0.45	0.026	546.2	-0.22	-0.013
0.550	546.2	6.77	0.386	545.5	1.12	0.064	546.4	-0.00	-0.000
0.600	546.0	13.54	0.771	545.5	2.58	0.147	546.2	0.04	0.002
0.650	546.6	24.83	1.415	545.5	5.28	0.301	546.2	1.09	0.062
0.700	549.1	32.49	1.854	546.0	7.82	0.446	546.4	1.72	0.098
0.750	551.8	29.82	1.704	546.6	8.91	0.508	546.6	1.31	0.075
0.800	552.7	23.57	1.348	547.1	8.68	0.495	546.6	0.75	0.043
0.850	553.6	18.93	1.083	547.5	8.12	0.463	546.6	0.37	0.021
0.900	554.1	15.75	0.901	547.8	7.67	0.437	546.6	0.11	0.006
0.950	554.8	15.07	0.862	548.4	6.47	0.369	546.6	0.	0.
1.000	555.5	15.96	0.914	548.4	6.10	0.348	546.6	0.	0.
1.050	556.4	17.14	0.982	548.9	6.25	0.356	546.6	0.	0.
1.100	557.3	18.14	1.040	549.1	5.65	0.322	546.6	0.22	0.013
1.150	558.2	19.21	1.102	549.3	6.21	0.354	546.6	0.30	0.017
1.200	559.1	20.96	1.203	549.8	6.50	0.371	546.6	0.79	0.045
1.250	560.4	22.25	1.278	550.2	5.53	0.316	546.6	1.68	0.096
1.300	561.4	23.06	1.325	550.2	5.49	0.314	546.9	1.46	0.083
1.350	562.7	24.01	1.381	550.5	6.28	0.358	546.6	2.02	0.115
1.400	563.9	24.30	1.398	550.9	6.50	0.371	547.1	2.62	0.149
1.450	565.0	24.99	1.439	551.4	5.75	0.329	547.1	1.76	0.100
1.500	566.3	26.69	1.538	551.4	5.30	0.303	547.1	1.87	0.107
1.550	567.9	27.38	1.579	551.8	5.42	0.309	547.3	2.02	0.115
1.600	569.1	27.55	1.590	552.0	5.45	0.312	547.3	2.02	0.115
1.650	570.5	28.24	1.631	552.3	5.82	0.333	547.5	2.62	0.149
1.700	572.0	28.45	1.644	552.7	5.64	0.322	547.7	2.54	0.145
1.750	573.4	28.77	1.664	552.9	5.41	0.309	547.7	2.66	0.151
1.800	574.8	29.28	1.695	553.0	6.20	0.354	547.8	3.29	0.188
1.850	576.4	29.22	1.693	553.6	6.19	0.354	548.2	2.84	0.162
1.900	577.6	29.69	1.721	553.8	5.93	0.339	548.2	2.21	0.126
1.950	579.4	29.94	1.737	554.1	6.01	0.344	548.2	2.58	0.147
2.000	580.7	29.92	1.738	554.5	5.26	0.301	548.4	3.18	0.181
2.050	582.2	30.83	1.792	554.5	5.37	0.307	548.6	3.67	0.209
2.100	583.8	31.15	1.812	555.0	5.59	0.320	548.9	3.59	0.205
2.150	585.4	31.06	1.808	555.2	5.00	0.286	548.9	3.40	0.194
2.200	586.9	31.64	1.843	555.4	5.29	0.303	549.1	3.74	0.213
2.250	588.6	31.62	1.844	555.7	5.59	0.320	549.3	4.22	0.241
2.300	590.0	31.76	1.853	555.9	5.74	0.329	549.6	4.19	0.239
2.350	591.8	31.96	1.867	556.3	6.30	0.361	549.8	3.74	0.213
2.400	593.4	31.25	1.827	556.6	6.07	0.348	549.8	4.11	0.235
2.450	594.6	31.94	1.868	557.0	5.33	0.305	550.2	4.75	0.271
2.500	596.6	32.77	1.919	557.2	4.77	0.273	550.3	5.01	0.286
2.550	598.2	32.21	1.888	557.5	3.76	0.216	550.7	5.27	0.301
2.600	599.8	32.16	1.886	557.3	3.84	0.220	550.9	5.38	0.307
2.650	601.3	32.00	1.879	557.7	5.10	0.293	551.2	5.38	0.307
2.700	602.9	31.69	1.862	558.0	5.33	0.305	551.4	5.49	0.314
2.750	604.5	31.57	1.857	558.2	5.73	0.329	551.8	5.42	0.309
2.800	606.3	-0.00	-0.000	558.6	-0.00	-0.000	552.0	-0.00	-0.000
2.850	607.5	-0.00	-0.000	558.9	-0.00	-0.000	552.3	-0.00	-0.000
2.900	609.1	-0.00	-0.000	559.1	-0.00	-0.000	552.7	-0.00	-0.000
2.950	610.5	-0.00	-0.000	559.7	-0.00	-0.000	552.7	-0.00	-0.000
3.000	612.1	-0.00	-0.000	559.8	-0.00	-0.000	553.4	-0.00	-0.000

	TC 11			TC 12			TC 13		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	6746.0	-0.00	-0.000	558.2	-0.00	-0.000	551.8	-0.00	-0.000
0.050	6746.0	-0.00	-0.000	558.0	-0.00	-0.000	552.0	-0.00	-0.000
0.100	6746.2	-0.00	-0.000	558.4	-0.00	-0.000	552.3	-0.00	-0.000
0.150	6745.9	-0.00	-0.000	559.1	-0.00	-0.000	552.7	-0.00	-0.000
0.200	6746.0	0.64	0.036	559.7	5.96	0.342	552.7	6.57	0.376
0.250	6746.2	0.	0.	559.8	5.17	0.293	553.4	7.02	0.401
0.300	6746.0	-0.64	-0.036	560.2	5.28	0.303	553.6	6.53	0.374
0.350	6745.9	0.45	0.026	560.4	4.93	0.284	553.9	6.75	0.386
0.400	6746.2	0.45	0.026	560.4	5.39	0.310	554.3	6.57	0.376
0.450	6746.0	0.22	0.013	560.9	6.25	0.359	554.5	6.90	0.395
0.500	6746.0	2.73	0.156	561.1	4.59	0.263	555.0	7.38	0.423
0.550	6746.2	6.77	0.386	561.1	4.57	0.263	555.4	6.94	0.397
0.600	6746.0	13.54	0.771	561.6	5.73	0.329	555.5	7.42	0.425
0.650	6746.6	24.83	1.415	562.3	5.07	0.289	556.1	7.87	0.451
0.700	6749.1	32.49	1.854	562.7	5.53	0.316	556.4	7.60	0.438
0.750	6751.8	29.82	1.704	562.7	5.24	0.301	556.8	7.97	0.457
0.800	6752.7	23.57	1.348	562.9	4.54	0.261	557.3	7.68	0.440
0.850	6753.6	18.93	1.083	562.9	5.39	0.310	557.5	7.41	0.425
0.900	6754.1	15.75	0.901	563.4	5.39	0.310	557.9	8.42	0.483
0.950	6754.8	15.07	0.862	563.4	5.28	0.304	558.6	8.19	0.470
1.000	6755.5	15.96	0.914	563.8	5.46	0.314	558.8	7.67	0.440
1.050	6756.4	17.14	0.982	563.9	5.46	0.314	559.1	8.38	0.481
1.100	6757.3	18.14	1.040	564.3	5.61	0.323	559.7	8.52	0.489
1.150	6758.2	19.21	1.102	564.5	5.72	0.329	560.0	8.67	0.498
1.200	6759.1	20.96	1.203	564.8	5.91	0.340	560.3	8.86	0.509
1.250	6760.4	22.25	1.278	565.2	5.76	0.331	560.9	8.59	0.494
1.300	6761.4	23.06	1.325	565.5	4.77	0.272	561.3	9.22	0.530
1.350	6762.7	24.01	1.381	565.5	4.3_	0.248	562.0	9.15	0.526
1.400	6763.9	24.30	1.398	565.7	5.20	0.299	562.3	8.14	0.468
1.450	6765.0	24.99	1.439	566.3	5.09	0.293	562.5	8.70	0.500
1.500	6766.3	26.69	1.538	566.3	5.01	0.289	563.2	9.11	0.524
1.550	6767.9	27.38	1.579	566.6	5.83	0.336	563.6	8.58	0.494
1.600	6769.1	27.55	1.590	567.3	5.57	0.321	563.9	9.18	0.528
1.650	6770.5	28.24	1.631	567.3	5.46	0.314	564.5	9.73	0.560
1.700	6772.0	28.45	1.644	567.5	5.57	0.321	565.0	9.62	0.554
1.750	6773.4	28.77	1.664	567.9	4.86	0.280	565.4	10.10	0.582
1.800	6774.8	29.28	1.695	567.9	4.82	0.278	566.1	10.10	0.582
1.850	6776.4	29.22	1.693	568.2	5.45	0.315	566.4	9.73	0.560
1.900	6777.6	29.69	1.721	568.4	6.01	0.347	567.0	9.76	0.563
1.950	6779.4	29.94	1.737	568.9	6.05	0.349	567.5	9.35	0.539
2.000	6780.7	29.92	1.738	569._	5.79	0.334	567.9	9.16	0.528
2.050	6782.2	30.83	1.792	569.5	5.__	0.319	568.4	9.38	0.541
2.100	6783.8	31.15	1.812	569.8	5.12	0.295	568.7	9.64	0.556
2.150	6785.4	31.06	1.808	569.8	5.51	0.319	569.3	13.42	0.601
2.200	6786.9	31.64	1.843	570.4	5.4_	0.313	569.8	11.01	0.636
2.250	6788.6	31.62	1.844	570.6	4.45	0.257	570.5	10.79	0.623
2.300	6790.0	31.76	1.853	570.9	4.93	0.285	570.9	10.67	0.617
2.350	6791.8	31.96	1.867	571.9	5.78	0.334	571.6	10.34	0.597
2.400	6793.4	31.25	1.827	571.2	5.97	0.345	572.0	9.93	0.574
2.450	6794.6	31.94	1.868	571.6	5.91	0.343	572.5	10.00	0.578
2.500	6796.6	32.77	1.919	572._	5.0_	0.291	573.0	9.93	0.574
2.550	6798.2	32.21	1.888	572.__	4.80	0.280	573.4	10.33	0.598
2.600	6799.8	32.16	1.886	572.3	5.33	0.308	574.1	10.66	0.617
2.650	6801.3	32.00	1.879	572.7	4.74	0.274	574.4	10.89	0.630
2.700	6802.9	31.69	1.862	572.7	5.19	0.300	575.2	11.14	0.645
2.750	6804.5	31.57	1.857	573._	5.69	0.3_7	575.7	10.73	0.621
2.800	6806.3	-0.00	-0.000	573.4	4.74	0.274	576.2	10.43	0.604
2.850	6807.5	-0.00	-0.000	573.4	5.71	0.330	576.7	9.99	0.579
2.900	6809.1	-0.00	-0.000	574.1	5.89	0.341	577.1	10.06	0.583
2.950	6810.5	-0.00	-0.000	574.1	5.2_	0.3_3	577.6	10.76	0.624
3.000	6812.1	-0.00	-0.000	574.4	5.59	0.323	578.3	10.72	0.622
3.050	6813.6	7.95	1.719	574.8	5.02	0.291	578.7	10.90	0.633
3.100	6815.4	7.73	1.732	575.3	4.18	0.242	579.4	11.05	0.641
3.150	6817.9	7.26	1.675	575.2	4.14	0.240	579.8	11.31	0.656
3.200	6819._	7.2_	1.671	575.3	4.18	0.242	580.5	11.82	0.686
3.250	6820.4	8.54	1.739	575.5	4.63	0.268	581.2	11.30	0.657
3.300	6822.__	8.39	1.747	575.7	5.66	0.3_8	581.5	11.15	0.648
3.350	6823.__	8.__	1.697	576.2	5.99	0.347	582.4	11.26	0.655
3.400	6824.7	7.55	1.698	576.4	5.81	0.336	582.6	11.33	0.659
3.450	6826._	7.05	1.647	576.7	5.73	0.332	583.3	12.00	0.698
3.500	6827.4	6.97	1.604	576.9	5.66	0.328	584.0	11.55	0.672
3.550	6828._	7.__	1.699	577.3	5.66	0.3_8	584.6	11.46	0.621
3.600	6830.__	7.63	1.7__	577.6	5.18	0.300	584.9	10.77	0.627
3.650	6831.__	7.63	1.7__	577.8	4.66	0.273	585.6	10.62	0.619
3.700	6833.__	7.__	1.7__	578.0	4.66	0.270	586.0	1.70	0.623
3.750	6834.__	8.9_	1.669	578.2	5.19	0.3_0	586.7	11.12	0.647
3.800	6836.__	8.83	1.66_	578.5	5.54	0.322	587.2	10.77	0.627
3.850	6837._	7.05	1.676	578.9	5.29	0.3_7	587.6	11.24	0.655
3.900	6838._	6.84	1.663	579.1	5.1_	0.296	588.3	12.25	0.711
3.950	6839._	26.99	1.673	579.4	4.55	0.264	589.0	12.01	0.701
4.000	6841._	7.42	1.7__	579.4	4.69	0.272	589.5	11.72	0.684
4.050	6842.4	7.39	1.7__	579.8	5.36	0.3_1	590.0	1.90	0.694
4.100	6843.__	7.2_	.694	580.__	5.28	0.3_7	590.7	11.75	0.686
4.150	6845.__	6.77	1.664	580.__	4.66	0.272	591.3	11.34	0.662
4.200	6846.6	7.41	1.6__	580.8	5.24	0.303	591.8	11.34	0.663
4.250	6847.7	7.47	1.684	580.8	5.87	0.341	592.3	11.63	0.680
4.300	6849._	7.07	1.68_	581.4	5.84	0.339	593.__	11.63	0.680
4.350	6850.__	6.82	1.67_	581.5	4.95	0.288	593.6	11.45	0.669
4.400	6852.__	6.89	1.679	581.7	4.51	0.262	594.1	11.48	0.672
4.45_	6853.3	28.16	1.6_.1	582.1	4.39	0.255	594.6	11.96	0.700
4.500	6854.3	28.27	1.639	582.2	3.54	0.206	595.3	12.21	0.715
4.550	6855.9	-0.0	-0.00	582.2	-0.00	-0.000	596.0	-0.00	-0.000
4.600	6857.1	-0.00	-0.00_	582.2	-0.00	-0.000	596.4	-0.00	-0.000
4.65_	6858.4	-0.00	-0.00_	583.1	-0.00	-0.00_	597.1	-0.00	-0.000
4.70_	6859.9	-0.00	-0.00_	583.__	-0.00	-0.00_	597.6	-0.00	-0.000
4.750	6861._	-0.00	-0.00_	583.3	-0.0	-0.00_	598.3	-0.00	-0.000

TC 14			
TIME	TEMP	SLOPE	QWALL
0.	545.7	-0.00	-0.000
0.050	545.7	-0.00	-0.000
0.100	545.5	-0.00	-0.000
0.150	545.5	-0.00	-0.000
0.200	545.5	0.19	0.011
0.250	545.5	0.90	0.051
0.300	545.9	0.15	0.009
0.350	545.5	-0.56	-0.032
0.400	545.5	0.26	0.015
0.450	545.7	0.30	0.017
0.500	545.5	0.41	0.023
0.550	545.7	1.16	0.066
0.600	545.7	1.20	0.068
0.650	545.9	0.86	0.049
0.700	545.7	1.16	0.066
0.750	546.0	0.97	0.055
0.800	545.9	0.49	0.028
0.850	545.9	1.12	0.064
0.900	546.0	1.39	0.079
0.950	546.0	1.42	0.081
1.000	546.2	1.35	0.077
1.050	546.2	0.82	0.047
1.100	546.2	0.94	0.053
1.150	546.4	0.52	0.030
1.200	546.2	0.26	0.015
1.250	546.2	1.27	0.073
1.300	546.6	0.94	0.053
1.350	546.4	0.26	0.015
1.400	546.4	0.75	0.043
1.450	546.6	0.45	0.026
1.500	546.4	0.37	0.021
1.550	546.6	0.71	0.041
1.600	546.6	0.34	0.019
1.650	546.6	0.15	0.009
1.700	546.6	0.11	0.006
1.750	546.6	0.	0.
1.800	546.6	0.22	0.013
1.850	546.6	0.52	0.030
1.900	546.6	0.97	0.055
1.950	546.6	1.98	0.113
2.000	546.9	2.13	0.122
2.050	546.9	1.12	0.064
2.100	546.9	1.12	0.064
2.150	547.1	0.75	0.043
2.200	547.1	-0.37	-0.021
2.250	546.6	1.31	0.075
2.300	547.3	2.55	0.145
2.350	547.3	1.50	0.085
2.400	547.3	1.31	0.075
2.450	547.5	0.67	0.038
2.500	547.3	0.22	0.013
2.550	547.5	0.30	0.017
2.600	547.3	0.26	0.015
2.650	547.3	1.50	0.085
2.700	547.7	1.65	0.094
2.750	547.7	0.75	0.043
2.800	547.5	-0.00	-0.000
2.850	547.8	-0.00	-0.000
2.900	547.7	-0.00	-0.000
2.950	547.8	-0.00	-0.000
3.000	547.8	-0.00	-0.000

TC 15			
TEMP	SLOPE	QWALL	
545.9	-0.00	-0.000	
545.9	-0.00	-0.000	
545.9	-0.00	-0.000	
545.9	-0.00	-0.000	
546.0	-0.30	-0.017	
545.7	-0.00	-0.000	
545.9	1.20	0.068	
546.0	0.82	0.047	
545.9	1.05	0.060	
546.2	1.05	0.060	
546.2	0.22	0.013	
545.9	3.78	0.215	
546.0	9.24	0.526	
546.0	17.17	0.978	
547.3	27.30	1.556	
551.2	24.49	1.399	
551.1	14.32	0.818	
551.4	9.94	0.568	
551.6	6.43	0.367	
551.8	4.71	0.269	
552.0	5.94	0.339	
552.5	6.31	0.361	
552.7	6.35	0.363	
553.0	6.83	0.391	
553.4	6.90	0.395	
553.8	6.90	0.395	
554.1	6.94	0.397	
554.5	6.60	0.378	
554.6	6.79	0.389	
555.2	6.97	0.399	
555.5	6.00	0.344	
555.7	5.74	0.329	
555.9	6.37	0.365	
556.4	6.41	0.367	
556.4	7.23	0.414	
557.3	7.15	0.410	
557.3	6.07	0.348	
557.7	6.37	0.365	
558.0	6.07	0.348	
558.2	6.18	0.355	
558.6	7.04	0.404	
559.1	6.66	0.382	
559.1	7.26	0.417	
559.8	7.67	0.440	
560.0	6.88	0.395	
560.4	7.52	0.432	
561.1	6.47	0.372	
561.1	4.87	0.280	
560.9	6.92	0.397	
562.0	7.74	0.445	
562.0	7.14	0.410	
562.5	7.92	0.455	
562.9	7.69	0.442	
563.2	7.51	0.432	
563.6	7.84	0.451	
564.1	7.25	0.417	
564.3	-0.00	-0.000	
564.8	-0.00	-0.000	
565.0	-0.00	-0.000	
565.2	-0.00	-0.000	
565.9	-0.00	-0.000	

TC 16			
TEMP	SLOPE	QWALL	
545.9	-0.00	-0.000	
546.0	-0.00	-0.000	
545.9	-0.00	-0.000	
546.0	-0.00	-0.000	
546.0	-0.34	-0.019	
545.9	-0.41	-0.023	
545.9	0.41	0.023	
546.0	0.45	0.026	
546.0	-0.07	-0.004	
545.9	1.38	0.079	
546.0	12.36	0.704	
546.0	45.03	2.564	
546.3	84.89	4.835	
547.8	197.68	11.271	
562.5	443.26	25.484	
592.2	335.35	19.593	
596.0	141.20	8.267	
599.8	106.53	6.249	
603.8	78.92	4.639	
607.9	77.69	4.576	
611.6	76.26	4.501	
615.6	73.77	4.362	
618.9	70.60	4.182	
622.5	67.71	4.018	
626.1	62.59	3.721	
629.0	56.29	3.346	
631.4	51.76	3.085	
634.2	46.63	2.783	
636.3	42.12	2.516	
638.2	38.93	2.328	
640.0	34.98	2.094	
641.8	31.33	1.876	
643.2	28.18	1.689	
644.4	25.70	1.541	
645.4	25.07	1.504	
646.8	24.71	1.483	
648.2	23.06	1.386	
649.1	21.67	1.303	
650.3	20.47	1.231	
651.0	19.81	1.192	
652.3	19.73	1.188	
653.1	19.37	1.166	
654.0	19.70	1.187	
655.1	20.13	1.213	
656.1	20.20	1.218	
657.3	19.29	1.164	
658.0	18.20	1.098	
658.7	18.71	1.129	
660.0	19.07	1.152	
661.0	17.72	1.071	
661.9	15.75	0.952	
662.2	15.31	0.926	
663.3	15.13	0.915	
664.0	13.93	0.843	
664.7	13.09	0.792	
665.4	12.03	0.728	
665.7	-0.00	-0.000	
666.3	-0.00	-0.000	
667.0	-0.00	-0.000	
667.8	-0.00	-0.000	
668.2	-0.00	-0.000	

TC 14			
TIME	TEMP	SLOPE	QWALL
0.	547.7	-0.00	-0.000
0.050	547.5	-0.0	-0.000
0.100	547.8	-0.00	-0.000
0.150	547.7	-0.00	-0.000
0.200	547.8	1.21	0.068
5.000 0.250	547.8	1.16	0.066
0.30	548.1	0.64	0.036
0.350	547.8	0.71	0.041
0.400	548.0	0.86	0.049
0.450	548.	0.56	0.032
0.500	548.0	0.82	0.047
0.550	548.2	.4	0.023
0.600	548.0	0.22	0.013
0.650	548.0	1.31	0.075
0.700	548.2	0.97	0.055
0.750	548.2	1.00	0.062
0.800	548.4	2.09	0.119
0.850	548.6	.97	0.055
0.900	548.4	1.64	0.036
0.950	548.4	1.57	0.090
1.000	548.7	1.35	0.080
1.05	548.4	1.53	.087
1.100	548.4	1.43	0.105
1.150	548.7	0.91	0.053
1.200	548.7	1.37	0.090
1.250 4.000	549.1	1.27	.073
1.300	548.9	0.41	0.023
1.350	548.9	0.97	0.056
1.400	549.	0.92	0.052
1.45	549.1	1.49	.085
1.500	549.1	0.52	0.030
1.550	549.	0.6	0.034
1.600	549.	1.0	0.060
1.650	549.	1.2	0.068
1.700	549.	0.97	0.055
1.750	549.	1.31	0.075
1.800	549.	1.42	0.081
1.850	549.	1.14	0.064
1.900	549.	1.64	.094
1.950	549.	1.91	.109
2.000	549.	1.27	0.068
2.050	549.	1.42	.081
2.100	55.	1.23	.070
2.150	549.	.6	0.034
2.20	549.	.4	0.081
2.250 5.000	55	.16	.066
2.300	55	0.5	0.03
2.35	5	.12	.064
2.40	55	1.23	.07
2.450	55	1.05	0.062
2.500	55	0.85	.049
2.55	55	1.72	.43
2.600	5	1.16	.066
2.650	55	1.31	0.075
2.700	55	1.2	.064
2.75	55	1.64	.094
2.80	55	1.91	0.1 9
2.85	55	1.31	0.075
2.900	55	1.46	0.083
2.95	55	1.31	.075
3.000	5	0.84	0.047
3.050	55	.08	0.062
3.100	55	0.86	0.049
3.15	55	0.97	.05
3.2	55	1.76	0.10
6.000 3.250	55	1.53	0.087
3.300	55	.23	.070
3.35	55	1.68	.096
3.400	55	1.65	0.096
3.450	55	1.87	0.1 7
3.500	55	.94	0.1
3.55	55	.18	.066
3.600	55	1.2	.068
3.650	55	.9	0.051
3.700	55	0.7	0.043
3.75	55	2.2	.126
3.800	55	2.09	.120
3.850	55	.05	0.06
3.900	55	1.79	.10
3.95	55	1.9	.1 9
4.00	55	1.38	0.079
4.050	55	1.83	.105
4.100	55	1.19	0.068
4.15	55	1.08	0.062
4.20	552.7	1.68	.096
1.000 4.250	552.7	.05	.080
4.300	552.7	1.31	0.075
4.35	552.9	1.36	.077
4.400	552.9	.7	0.043
4.450	552.7	1.87	0.107
4.50	553.2	2.32	.145
4.550	553.	-0.0	-0.000
4.60	553.	-0.0	-0.000
4.65	553.4	-0.0	-0.000
4.700	553.	-0.00	-0.000
4.750	553.4	-0.00	-0.000

TC 15			
TEMP	SLOPE	QWALL	
564.1	-0.00	-0.000	
564.3	-0.00	-0.000	
564.8	-0.00	-0.000	
565.0	-0.00	-0.000	
565.2	7.35	0.423	
565.9	7.87	0.449	
566.	7.42	0.428	
566.4	8.20	0.473	
567.0	8.46	0.488	
567.5	7.61	0.439	
567.7	7.20	0.415	
568.0	7.49	0.432	
568.4	8.01	0.462	
568.9	8.4	0.486	
569.3	8.39	0.484	
569.6	8.86	0.511	
570.2	9.33	0.537	
570.9	7.97	0.463	
570.9	7.15	0.413	
571.4	7.34	0.424	
57..8	6.74	0.390	
572.0	8.98	0.493	
572.3	8.15	0.471	
572.8	8.77	0.505	
573.4	8.52	0.493	
573.7	8.01	0.463	
574.1	7.79	0.446	
574.4	7.84	0.426	
575..	7.5	0.435	
575.2	7.48	0.433	
575.5	8.73	0.506	
576.2	8.88	0.514	
576.4	8.91	0.516	
576.9	9.91	0.574	
577.6	9.28	0.538	
578.0	8.06	0.467	
578.3	7.73	0.448	
578.7	7.17	.416	
578.9	7.65	0.444	
579.4	8.89	0.510	
580..	8.05	0.468	
58..	7.98	0.463	
580.7	8.99	0.517	
581..	8.75	0.5.8	
581.3	8.79	0.509	
582..	8.09	0.468	
582.2	7.61	0.442	
58.8	8.4.	0.489	
583..	8.93	0.519	
583.7	9.45	0.550	
584.2	9.52	.534	
584.7	8.74	.5.9	
585.1	8.04	0.468	
585.4	7.8	0.455	
585.8	7.91	0.462	
586.1	8.48	0.494	
586.7	9.15	0.533	
587.2	8.78	0.511	
587.6	8.59	0.5 1	
587.9	8.99	0.524	
588..	8.37	0.488	
588.6	8.7	0.507	
589.5	8.99	0.525	
589.7	8.25	0.482	
590..	8.99	0.525	
590.7	9.21	0.538	
591.1	8.37	.436	
591.5	8.5	0.497	
591.8	9.17	0.536	
592.3	8.99	0.5.3	
592.7	8.84	0.516	
593.4	8.91	0.521	
593.7	8.13	0.476	
594..	7.68	0.448	
594.3	8.65	0.506	
595..	9.38	0.549	
595.5	8.72	0.510	
595.7	8.87	.519	
596.4	9.01	0.528	
596.8	8.24	0.483	
597.1	8.22	0.480	
597.5	8.68	0.508	
598.0	9.01	0.528	
598.5	8.6	0.5 4	
598.9	8.23	0.483	
599.2	8.38	0.49.	
599.4	8.23	0.483	
599.9	8.8	.517	
600.6	9.30	0.546	
601.0	9.11	0.535	
601.5	9.29	0.546	
602.0	-0.00	-0.000	
602.2	-0.0	-0.000	
602.7	-0.0	-0.000	
603.3	-0.00	-0.000	
603.6	-0.00	-0.000	

TC 16			
TEMP	SLOPE	QWALL	
665.4	-0.00	-0.000	
665.7	-0.00	-0.000	
666.3	-0.00	-0.000	
667.0	-0.00	-0.000	
667.8	12.87	0.780	
668.2	12.92	0.782	
668.9	13.63	0.827	
669.8	13.38	0.812	
670.5	12.17	0.739	
671.0	10.86	0.659	
671.2	11.19	0.679	
672.0	12.03	0.731	
672.7	11.30	0.686	
673.1	11.08	0.673	
673.6	12.21	0.742	
674.3	12.83	0.780	
675.0	13.26	0.807	
675.5	14.14	0.860	
676.6	13.74	0.836	
676.9	13.23	0.805	
678.0	12.39	0.755	
678.3	10.86	0.661	
678.7	11.08	0.678	
679.4	11.37	0.693	
679.9	11.30	0.689	
680.8	10.69	0.650	
681.1	8.44	0.527	
681.1	8.96	0.547	
681.8	10.46	0.638	
682.5	10.31	0.629	
683.1	9.55	0.583	
683.2	9.84	0.601	
683.9	10.31	0.630	
684.5	10.20	0.623	
685.0	10.24	0.626	
685.3	10.57	0.646	
685.9	11.99	0.733	
686.7	12.68	0.775	
687.4	11.66	0.713	
687.4	12.86	0.787	
688.7	13.88	0.850	
689.4	12.02	0.736	
689.9	10.79	0.660	
690.4	9.33	0.571	
690.6	8.75	0.536	
690.9	10.24	0.627	
692.0	9.84	0.603	
692.0	9.33	0.572	
692.9	9.26	0.567	
693.0	7.83	0.480	
693.4	8.02	0.492	
693.9	8.13	0.498	
694.4	6.92	0.425	
694.3	7.87	0.483	
695.1	9.29	0.570	
695.3	10.02	0.615	
696.0	11.59	0.711	
696.5	12.56	0.770	
697.4	12.32	0.757	
697.9	11.62	0.714	
698.6	10.24	0.629	
698.8	9.58	0.589	
699.3	10.24	0.630	
700.0	10.20	0.627	
700.4	9.99	0.614	
700.9	10.39	0.639	
7 1.4	10.42	0.641	
702.1	9.77	0.601	
702.5	8.82	0.543	
702.8	8.67	0.534	
703.2	9.42	0.592	
703.9	10.17	0.626	
704.2	10.53	0.649	
704.7	11.74	0.723	
705.6	11.37	0.701	
706.1	9.44	0.582	
706.5	8.16	0.503	
7C7.0	6.45	0.398	
7.7.0	5.54	0.342	
707.2	6.93	0.427	
707.7	8.13	0.501	
708.1	9.04	0.558	
708.8	9.40	0.580	
7 9.3	7.99	0.491	
709.5	6.93	0.428	
7C9.8	6.78	0.419	
710.2	6.53	0.403	
710.3	7.14	0.441	
71C.9	7.80	0.482	
711.2	8.09	0.500	
711.7	8.31	0.514	
712.1	-0.00	-0.000	
712.3	-0.00	-0.000	
713.0	-0.00	-0.000	
713.7	-0.00	-0.000	
714.0	-0.00	-0.000	

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	544.2	-0.00	-0.000	545.5	-0.00	-0.000	545.0	-0.00	-0.000
0.050	544.4	-0.00	-0.000	545.1	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.4	-0.00	-0.000	545.1	-0.00	-0.000	545.0	-0.00	-0.000
0.150	544.2	-0.00	-0.000	545.1	-0.00	-0.000	544.8	-0.00	-0.000
0.200	544.4	0.82	0.047	545.5	0.11	0.006	544.6	-0.34	-0.019
0.250	544.4	0.60	0.034	545.1	-0.30	-0.017	544.8	0.41	0.023
0.300	544.4	0.94	0.053	545.3	0.00	0.000	544.8	0.26	0.015
0.350	544.6	0.71	0.041	545.1	0.22	0.013	544.8	0.37	0.021
0.400	544.6	-0.11	-0.006	545.3	0.75	0.043	544.8	0.79	0.045
0.450	544.4	1.16	0.066	545.1	3.82	0.217	545.0	2.55	0.149
0.500	544.6	7.11	0.404	545.5	12.04	0.685	544.8	11.96	0.681
0.550	544.4	19.21	1.093	545.5	25.15	1.432	544.8	28.87	1.643
0.600	544.6	41.84	2.381	545.9	48.29	2.750	545.1	57.19	3.255
0.650	546.4	78.18	4.454	549.1	77.58	4.426	548.4	104.18	5.942
0.700	553.4	119.10	6.812	556.8	96.84	5.550	559.1	136.19	7.700
0.750	559.7	121.08	6.950	560.7	90.66	5.207	563.6	109.33	6.289
0.800	565.7	108.32	6.239	564.8	88.57	5.099	568.4	102.33	5.903
0.850	570.2	101.87	5.882	569.3	86.13	4.971	573.6	93.53	5.410
0.900	575.7	101.16	5.858	573.6	86.70	5.015	578.0	88.56	5.135
0.950	580.5	98.42	5.715	578.0	86.48	5.014	582.2	84.20	4.894
1.000	585.1	98.48	5.732	582.2	85.77	4.985	586.5	79.08	4.607
1.050	590.7	96.91	5.591	586.5	83.46	4.978	590.0	75.66	4.415
1.100	594.6	90.48	5.293	590.7	85.66	5.001	593.9	74.01	4.328
1.150	599.6	86.47	5.072	595.2	85.07	4.978	597.5	72.57	4.252
1.200	603.8	78.55	4.617	599.2	84.10	4.932	601.3	72.51	4.256
1.250	607.3	72.81	4.287	603.6	82.85	4.870	604.9	71.37	4.198
1.300	610.5	70.99	4.187	607.7	79.94	4.708	608.4	68.68	4.047
1.350	614.4	71.04	4.198	611.4	79.29	4.679	611.4	68.63	4.050
1.400	617.9	70.02	4.145	615.6	79.04	4.674	615.1	69.76	4.124
1.450	621.2	70.47	4.179	619.3	78.89	4.674	618.6	69.52	4.118
1.500	624.7	72.19	4.288	623.3	80.30	4.767	622.1	68.71	4.076
1.550	628.4	74.78	4.450	627.5	79.58	4.734	625.4	67.60	4.017
1.600	632.3	76.79	4.579	631.2	79.63	4.746	628.8	67.18	3.999
1.650	636.1	78.42	4.684	635.4	79.50	4.747	632.1	67.06	3.998
1.700	640.2	78.77	4.715	639.3	78.29	4.684	635.6	66.31	3.960
1.750	644.0	78.75	4.722	643.3	76.61	4.592	638.8	65.70	3.930
1.800	648.2	76.48	4.595	647.0	74.25	4.458	641.9	66.20	3.966
1.850	651.7	72.57	4.367	650.7	72.67	4.371	645.4	66.43	3.986
1.900	655.6	67.79	4.087	654.2	71.97	4.336	648.6	66.48	3.995
1.950	658.7	62.50	3.774	657.9	71.76	4.331	652.3	65.92	3.968
2.000	661.4	57.87	3.619	661.4	71.56	4.325	655.4	66.01	3.859
2.050	664.3	59.60	3.608	665.0	71.06	4.303	658.4	63.45	3.830
2.100	667.3	59.12	3.584	668.5	69.79	4.232	661.5	64.02	3.870
2.150	670.3	59.04	3.584	672.0	68.42	4.156	664.9	64.12	3.882
2.200	673.4	57.91	3.520	675.4	67.15	4.085	668.0	64.48	3.909
2.250	676.4	54.74	3.331	678.7	66.47	4.049	671.3	64.44	3.913
2.300	678.7	52.66	3.208	682.0	65.74	4.011	674.5	64.21	3.905
2.350	681.5	52.18	3.183	685.3	64.72	3.954	677.6	64.83	3.948
2.400	683.9	51.74	3.160	688.5	63.59	3.891	681.1	64.32	3.923
2.450	686.4	53.09	3.243	691.6	62.82	3.846	683.9	64.35	3.930
2.500	688.8	56.81	3.476	694.8	61.91	3.794	687.4	65.23	3.989
2.550	692.3	58.60	3.591	697.9	60.42	3.712	690.9	63.62	3.897
2.600	695.1	58.34	3.580	700.7	59.48	3.658	693.7	62.39	3.826
2.650	698.1	58.24	3.578	703.9	58.64	3.612	696.9	62.53	3.840
2.700	701.2	56.20	3.457	706.7	57.41	3.540	700.0	62.06	3.816
2.750	703.5	54.89	3.380	709.5	56.98	3.518	703.2	61.56	3.790
2.800	706.5	-0.00	-0.000	712.3	-0.00	-0.000	706.3	-0.00	-0.000
2.850	709.1	-0.00	-0.000	715.2	-0.00	-0.000	709.1	-0.00	-0.000
2.900	711.9	-0.00	-0.000	718.0	-0.00	-0.000	712.1	-0.00	-0.000
2.950	714.7	-0.00	-0.000	720.8	-0.00	-0.000	715.2	-0.00	-0.000
3.000	716.1	-0.00	-0.000	723.5	-0.00	-0.000	718.2	-0.00	-0.000

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	544.4	-0.00	-0.000	545.5	-0.00	-0.000	544.4	-0.00	-0.000
0.050	544.6	-0.00	-0.000	545.3	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.4	-0.00	-0.000	545.5	-0.00	-0.000	544.6	-0.00	-0.000
0.150	544.4	-0.00	-0.000	545.5	-0.00	-0.000	544.6	-0.00	-0.000
0.200	544.4	-0.07	-0.004	545.5	-0.30	-0.017	544.8	-0.30	-0.017
0.250	544.4	0.11	0.006	545.3	0.11	0.006	544.4	-0.15	-0.009
0.300	544.6	-0.75	-0.043	545.5	0.45	0.026	544.6	1.16	0.066
0.350	544.1	-0.22	-0.013	545.5	0.22	0.013	545.0	0.34	0.019
0.400	544.4	2.02	0.115	545.5	0.82	0.047	544.4	5.76	0.328
0.450	544.6	6.44	0.366	545.5	3.48	0.198	544.8	33.20	1.890
0.500	544.4	21.77	1.239	545.5	8.68	0.494	544.8	59.56	3.390
0.550	544.4	41.92	2.386	545.5	17.51	0.997	545.1	141.18	8.037
0.600	545.9	94.09	5.358	546.6	28.65	1.632	553.4	388.82	22.240
0.650	552.3	203.99	11.660	549.4	33.65	1.920	584.0	556.99	32.403
0.700	566.3	162.52	9.363	552.0	27.77	1.587	609.1	452.83	26.690
0.750	571.4	94.45	5.457	552.7	18.61	1.064	629.3	330.12	19.654
0.800	572.7	80.34	4.645	553.0	12.10	0.692	642.1	210.34	12.600
0.850	577.3	74.07	4.293	553.4	7.73	0.442	650.3	159.83	9.612
0.900	581.4	69.02	4.009	553.6	5.90	0.337	657.5	122.11	7.368
0.950	584.4	65.16	3.791	553.8	6.72	0.384	662.4	97.56	5.900
1.000	587.4	64.23	3.743	554.1	8.58	0.491	666.8	88.56	5.366
1.050	590.4	64.06	3.739	554.6	10.14	0.581	670.8	82.42	5.004
1.100	593.6	65.92	3.854	555.2	11.63	0.666	674.8	81.24	4.941
1.150	597.3	66.82	3.915	555.9	12.64	0.724	678.9	81.04	4.938
1.200	600.3	67.81	3.979	556.6	12.67	0.726	682.9	81.82	4.994
1.250	604.0	68.74	4.041	557.0	13.75	0.788	687.3	79.78	4.879
1.300	607.3	67.81	3.993	557.9	15.27	0.876	690.9	76.47	4.684
1.350	610.7	68.06	4.015	558.6	16.38	0.940	695.1	71.13	4.365
1.400	614.2	67.33	3.979	559.5	17.75	1.019	698.1	65.60	4.030
1.450	617.4	67.49	3.994	560.5	18.08	1.036	701.2	65.50	4.030
1.500	620.9	67.8	4.022	561.3	18.23	1.047	704.4	67.45	4.155
1.550	624.2	68.39	4.062	562.3	18.66	1.073	707.7	71.64	4.420
1.600	627.7	69.23	4.119	563.2	18.55	1.067	712.1	71.06	4.392
1.650	630.9	71.54	4.263	564.1	18.84	1.084	715.4	65.81	4.073
1.700	634.9	73.65	4.397	565.0	19.61	1.129	718.2	62.91	3.898
1.750	638.6	72.75	4.351	566.1	20.27	1.168	721.4	64.62	4.009
1.800	642.1	71.85	4.304	567.1	20.52	1.183	724.2	67.11	4.169
1.850	645.8	70.95	4.258	568.2	20.33	1.173	728.4	69.13	4.301
1.900	649.3	69.27	4.164	569.1	20.32	1.173	731.9	67.62	4.213
1.950	652.4	70.23	4.228	570.2	20.61	1.190	735.0	65.30	4.074
2.000	656.5	70.02	4.223	571.2	20.60	1.190	738.0	64.82	4.049
2.050	659.4	69.42	4.193	572.3	20.30	1.173	741.5	63.96	4.000
2.100	663.3	69.61	4.211	573.2	20.29	1.174	744.8	61.60	3.858
2.150	666.8	66.67	4.040	574.3	20.69	1.197	747.3	61.46	3.853
2.200	669.8	64.92	3.940	575.3	20.83	1.206	750.8	61.73	3.875
2.250	673.1	65.20	3.962	576.4	20.75	1.202	753.6	60.90	3.827
2.300	676.2	64.94	3.952	577.3	21.30	1.235	756.9	60.51	3.807
2.350	679.6	65.26	3.978	578.5	21.63	1.254	760.1	57.82	3.642
2.400	682.9	65.04	3.970	579.6	21.47	1.246	762.6	55.78	3.517
2.450	686.2	63.70	3.893	580.7	21.46	1.246	765.2	56.41	3.561
2.500	689.2	62.82	3.845	581.7	21.31	1.238	768.3	55.99	3.538
2.550	692.5	61.91	3.795	582.6	22.04	1.281	770.8	55.48	3.510
2.600	695.5	60.13	3.690	584.0	22.40	1.303	774.0	54.40	3.445
2.650	698.3	60.02	3.688	585.1	21.51	1.252	776.6	51.59	3.270
2.700	701.4	60.39	3.716	586.0	21.76	1.267	779.2	48.60	3.084
2.750	704.6	59.08	3.640	587.2	22.05	1.285	781.3	46.45	2.949
2.800	707.0	-0.00	-0.000	588.3	-0.00	-0.000	783.1	-0.00	-0.000
2.850	710.5	-0.00	-0.000	589.3	-0.00	-0.000	785.9	-0.00	-0.000
2.900	713.5	-0.00	-0.000	590.6	-0.00	-0.000	788.7	-0.00	-0.000
2.950	716.1	-0.00	-0.000	591.5	-0.00	-0.000	791.4	-0.00	-0.000
3.000	718.9	-0.00	-0.000	592.7	-0.00	-0.000	793.8	-0.00	-0.000

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	704.6	-0.00	-0.000	587.2	-0.00	-0.000	781.3	-0.00	-0.000
0.050	707.	-0.00	-0.000	588.3	-0.00	-0.000	783.1	-0.00	-0.000
0.100	710.5	-0.00	-0.000	589.3	-0.00	-0.000	785.9	-0.00	-0.000
0.150	713.5	-0.00	-0.000	590.6	-0.00	-0.000	788.7	-0.00	-0.000
0.200	716.1	6.48	3.496	591.5	21.54	1.258	791.4	51.38	3.275
0.250	718.9	56.38	3.494	592.7	21.80	1.274	793.8	51.14	3.262
0.300	721.7	5.20	3.457	593.7	21.35	1.248	796.6	49.31	3.149
0.350	724.3	56.7	3.5 3	594.6	22.04	1.289	798.7	48.00	3.067
0.400	727.5	6.65	3.5 4	595.9	23.06	1.350	800.9	49.59	3.171
0.450	730.	56.6	3.526	597.	23.02	1.349	803.8	49.89	3.194
0.500	733.	6.92	3.548	598.2	23.27	1.364	806.0	50.04	3.206
0.550	736.1	55.9	3.469	599.6	22.72	1.332	809.1	49.32	3.163
0.600	738.7	4.86	3.4 7	600.5	21.79	1.279	811.2	46.02	2.954
0.650	741.3	54.85	3.4 9	601.5	22.12	1.298	813.0	46.51	2.987
0.700	744.	4.73	3.4 7	602.7	22.04	1.295	815.8	47.98	3.084
0.750	746.9	54.27	3.401	603.6	21.63	1.271	818.3	45.93	2.955
0.800	749.7	.89	3.3 9	604.9	21.77	1.283	820.0	46.68	3.005
0.850	752.	1.47	3.233	605.9	21.98	1.294	822.9	47.78	3.079
0.900	754.7	.30	3.2 5	607.3	22.42	1.3 0	825.7	44.41	2.865
0.950	757.5	.39	3.171	608.	22.71	1.338	826.7	44.53	2.873
1.000	759.7	49.33	3.1 0	609.4	22.04	1.299	829.6	47.14	3.045
1.050	762.2	49.49	3. 2	610.5	21.05	1.242	831.7	48.29	3.121
1.100	764.8	48.84	3.085	611.4	20.82	1.229	834.5	49.28	3.188
1.150	767.	48.23	3.046	612.4	21.11	1.247	837.1	47.34	3.065
1.200	769.6	48.27	3.052	613.5	21.73	1.284	839.1	45.81	2.968
1.250	771.9	48.36	3.060	614.7	21.95	1.297	841.7	44.49	2.885
1.300	774.3	48.88	3.096	615.8	21.61	1.278	843.7	41.85	2.715
1.350	776.9	48.63	3.063	616.7	22.27	1.318	845.2	43.25	2.808
1.400	779.4	46.80	2.970	618.	22.67	1.342	848.1	44.47	2.889
1.450	781.5	45.63	2.901	619.	22.04	1.306	850.2	42.74	2.779
1.500	783.5	45.3	2.880	620.	21.96	1.3 2	851.9	43.67	2.841
1.550	786.	43.82	2.789	621.2	22.33	1.324	854.6	44.48	2.896
1.600	788.	43.50	2.769	622.5	22.25	1.32	856.7	42.72	2.784
1.650	790.6	43.84	2.79	623.5	22.14	1.314	858.5	43.42	2.831
1.700	792.6	43.07	2.746	624.6	22.39	1.330	860.9	44.46	2.901
1.750	794.7	43.04	2.747	625.8	22.57	1.339	863.6	42.29	2.762
1.800	797.	42.40	2.7 2	626.8	22.49	1.337	865.0	41.74	2.727
1.850	798.9	41.65	2.66	628.	22. 7	1.3 5	867.3	43.11	2.818
1.900	801.	41.71	2.667	629.3	22.56	1.343	869.1	45.39	2.969
1.950	803.3	40.47	2.590	630.4	22.66	1.350	871.9	47.82	3.131
2.000	805.1	39.35	2.5 9	631.4	21.86	1.3 3	874.5	46.61	3.054
2.050	807.	39.67	2.54	632.5	21.56	1.286	876.5	45.14	2.963
2.100	809.1	39.42	2.579	633.5	21.67	1.291	879.0	44.30	2.907
2.150	810.9	39.66	2.546	634.0	21.77	1.303	881.3	41.25	2.708
2.200	813.	40.71	2.6 5	635.6	22.4	1.340	882.8	40.15	2.637
2.250	815.	40.50	2.60	636.8	23.38	1.379	884.8	41.73	2.743
2.300	817.	40.36	2.595	638.1	22.7	1.358	887.1	42.25	2.779
2.350	819.	40.23	2.59	639.	22.4	1.341	889.0	42.54	2.802
2.400	821.	38.46	2.477	640.2	22.73	1.364	891.7	41.29	2.720
2.450	822.9	37.76	2.4 3	641.6	21.98	1.316	893.8	37.06	2.443
2.500	825.	37.47	2.4 7	642.3	21.63	1.3 8	895.2	34.08	2.248
2.550	826.9	35.5	2.29	643.7	22.19	1.331	896.4	34.71	2.290
2.600	828.	35.65	2.301	644.7	21.24	1.274	898.0	38.28	2.526
2.650	830.4	36.13	2.3 4	645.6	21.31	1.279	900.5	41.56	2.745
2.700	832.	34.88	2.25	646.8	21.68	1.301	903.0	41.01	2.710
2.750	833.8	34.9	2.2 9	647.9	21.46	1.289	904.7	39.13	2.588
2.800	835.5	34.67	2. 44	648.9	.67	1.303	906.5	39.24	2.596
2.850	837.3	33.75	2.166	650.0	2 .07	1.327	908.8	38.32	2.537
2.900	838.7	34.31	2.2 3	651.	22.84	1.374	910.4	37.59	2.493
2.950	840.6	34.2	2.2 7	652.4	22.8	1.375	911.8	40.61	2.691
3.000	842.	33.5	2.173	653.5	22.07	1.329	914.6	41.75	2.769
3.050	844.	33.66	2.164	654.5	21.77	1.3 2	916.6	40.28	2.672
3.100	845.8	32.8	2.133	655.5	21.7	1.3 8	919.1	37.92	2.518
3.150	847.4	31.64	2.0 6	656.6	21.9	1.322	920.5	33.80	2.245
3.200	848.9	30.5	1.983	657.9	21.97	1.323	921.4	34.53	2.295
3.250	850.4	29.6	1.9 6	658.9	21.46	1.297	923.7	38.03	2.529
3.300	851.6	29.77	1.9 7	660.3	21.37	1.291	926.3	35.89	2.388
3.350	853.4	29.7	1.933	661.	21.36	1.291	927.0	35.53	2.364
3.400	854.5	30.1	1.961	662.1	21.36	1.292	928.8	39.68	2.642
3.450	856.4	30.9	2.0 4	663.1	21.75	1.317	931.6	40.01	2.667
3.500	858.1	29.3	1.9	664.	21.8	1.322	933.4	38.21	2.548
3.550	859.4	27.39	1.786	665.4	21.29	1.289	935.5	36.52	2.436
3.600	860.4	28.02	1.8 8	666.3	21.72	1.3 6	936.6	35.52	2.373
3.650	862.	28.13	1.836	667.	22.43	1.361	938.7	36.44	2.433
3.700	863.	28.24	1.844	668.7	22.0	1.335	940.8	34.75	2.321
3.750	864.	29.83	1.949	669.6	21.59	1.309	942.6	31.54	2.108
3.800	866.	29.17	1.9 6	670.8	21.39	1.299	943.4	31.25	2.089
3.850	867.8	27.73	1.8 3	671.9	21.03	1.277	945.4	31.50	2.107
3.900	869.	28.2	1.846	672.7	21.76	1.322	946.4	33.05	2.211
3.950	870.	27.29	1.766	674.1	22.01	1.338	948.7	34.96	2.341
4.000	871.9	26.27	1.720	675.	21.1	1.283	950.5	33.93	2.273
4.050	873.	27.26	1.765	676.1	21.17	1.288	951.7	34.81	2.333
4.100	874.7	27.3	1.789	677.3	21.1	1.285	953.9	36.13	2.423
4.150	875.8	27.74	1.8	678.2	20.95	1.276	955.6	35.51	2.382
4.200	877.5	28.1	1.844	679.4	20.99	1.279	957.2	36.59	2.449
4.250	879.0	26.42	1.7 4	680.4	20.15	1.229	959.5	36.35	2.441
4.300	880.	24.87	1.63	681.3	19.75	1.2 5	960.9	35.17	2.362
4.350	881.4	3.77	.561	682.4	19.9	1.216	962.7	35.46	2.383
4.400	882.5	21.8	1.4 3	683.2	20.1	1.229	964.6	34.95	2.352
4.450	883.4	21.56	1.4 7	684.3	20.95	1.280	966.6	32.74	2.202
4.500	884.6	21.75	1.433	685.3	2 .75	1.329	968.0	30.31	2.039
4.550	885.7	-0.00	-0.000	686.7	-0.00	-0.000	969.1	-0.00	-0.000
4.600	886.6	-0.00	-0.000	687.4	-0.0	-0.000	970.8	-0.00	-0.000
4.650	887.4	-0.0	-0.000	688.7	-0.00	-0.000	972.6	-0.00	-0.000
4.700	889.	-0.0	-0.000	689.5	-0.0	-0.000	974.0	-0.00	-0.000
4.750	890.5	-0.0	-0.000	690.5	-0.0	-0.0 0	975.1	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.1	-0.00	-0.000	544.6	-0.00	-0.000	544.4	-0.00	-0.000
0.050	545.1	-0.00	-0.000	544.6	-0.00	-0.000	544.4	-0.00	-0.000
0.100	545.1	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.150	545.1	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.200	545.3	1.16	0.066	544.8	0.37	0.021	544.4	0.	0.
0.250	545.5	-0.07	-0.004	544.8	0.26	0.015	544.4	0.11	0.010
0.300	545.1	-0.45	-0.026	544.8	0.22	0.013	544.4	0.15	0.013
0.350	545.3	-0.04	-0.002	544.8	0.67	0.038	544.4	0.34	0.029
0.400	545.3	-0.04	-0.002	545.0	0.86	0.049	544.4	0.71	0.061
0.450	545.1	4.04	0.230	544.8	2.88	0.164	544.6	0.49	0.042
0.500	545.1	13.68	0.779	544.8	14.28	0.812	544.4	0.60	0.051
0.550	545.3	30.15	1.717	545.1	30.40	1.731	544.6	1.42	0.122
0.600	546.2	56.39	3.212	545.7	55.58	3.165	544.6	2.55	0.217
0.650	551.2	86.09	4.918	548.2	102.28	5.833	544.6	5.17	0.441
0.700	556.6	104.21	5.971	560.2	125.71	7.218	544.8	9.59	0.818
0.750	562.0	93.47	5.372	562.7	90.62	5.211	545.5	14.15	1.209
0.800	566.4	80.44	4.635	567.0	86.25	4.971	546.6	16.69	1.427
0.850	569.8	68.25	3.940	570.9	78.87	4.555	547.5	17.25	1.475
0.900	573.0	60.85	3.519	575.0	80.15	4.640	548.4	17.09	1.462
0.950	575.5	54.52	3.157	579.1	78.66	4.564	549.3	16.04	1.373
1.000	578.0	51.81	3.004	582.6	78.96	4.590	550.0	14.65	1.255
1.050	580.8	49.03	2.847	586.9	79.85	4.652	550.5	14.46	1.239
1.100	583.0	46.33	2.694	590.9	78.39	4.577	551.4	14.31	1.226
1.150	585.3	45.23	2.633	594.6	77.33	4.524	552.1	13.26	1.137
1.200	587.6	43.43	2.532	598.5	76.86	4.506	552.7	12.80	1.098
1.250	589.5	42.01	2.451	602.4	75.52	4.436	553.4	12.43	1.066
1.300	591.6	41.76	2.439	606.1	74.48	4.383	553.9	11.83	1.015
1.350	593.9	40.16	2.348	610.0	72.47	4.273	554.5	12.05	1.034
1.400	595.7	38.34	2.244	613.1	72.03	4.254	555.2	12.04	1.034
1.450	597.5	38.35	2.247	617.0	72.96	4.318	555.7	11.71	1.006
1.500	599.6	37.86	2.221	620.7	72.33	4.288	556.3	11.93	1.025
1.550	601.3	36.92	2.168	624.2	71.71	4.259	557.0	11.55	0.993
1.600	603.1	37.13	2.182	627.7	71.38	4.247	557.5	10.92	0.939
1.650	605.2	36.27	2.134	631.6	69.89	4.165	558.0	10.54	0.907
1.700	606.8	35.01	2.061	634.7	68.20	4.071	558.6	9.83	0.846
1.750	608.6	34.78	2.049	638.1	68.66	4.105	558.8	10.35	0.891
1.800	610.3	34.03	2.007	641.8	68.13	4.081	559.7	10.98	0.945
1.850	611.9	33.76	1.993	645.1	66.67	4.000	560.2	9.90	0.853
1.900	613.7	33.90	2.003	648.2	66.36	3.987	560.5	9.38	0.808
1.950	615.4	33.30	1.969	651.6	67.32	4.051	560.9	9.97	0.859
2.000	616.8	33.55	1.985	655.1	67.14	4.047	561.6	9.86	0.850
2.050	618.8	33.94	2.010	658.4	66.73	4.028	562.0	9.63	0.830
2.100	620.3	33.49	1.985	661.9	65.48	3.959	562.5	9.89	0.853
2.150	622.1	33.27	1.974	664.9	64.52	3.907	563.0	9.29	0.802
2.200	623.7	33.11	1.966	668.2	64.41	3.905	563.4	9.22	0.795
2.250	625.4	32.37	1.924	671.3	63.93	3.882	563.9	9.44	0.815
2.300	626.8	32.15	1.912	674.5	64.10	3.898	564.5	8.73	0.754
2.350	628.6	32.36	1.926	677.8	64.10	3.904	564.5	9.84	0.850
2.400	630.4	31.15	1.855	681.1	62.53	3.816	565.5	10.51	0.908
2.450	631.6	30.70	1.830	683.9	61.80	3.774	565.9	9.25	0.799
2.500	633.2	31.57	1.883	687.3	61.33	3.750	566.3	9.24	0.799
2.550	634.9	31.27	1.867	690.2	59.83	3.664	566.8	9.24	0.799
2.600	636.3	31.20	1.864	693.0	59.62	3.655	567.1	9.13	0.789
2.650	638.1	31.01	1.854	696.2	59.55	3.655	567.7	9.61	0.831
2.700	639.5	30.27	1.811	699.1	58.42	3.591	568.2	9.27	0.802
2.750	640.9	30.52	1.827	701.9	57.88	3.562	568.6	9.24	0.799
2.800	642.6	-0.00	-0.000	704.9	-0.00	-0.000	569.1	-0.00	-0.000
2.850	644.0	-0.00	-0.000	707.7	-0.00	-0.000	569.6	-0.00	-0.000
2.900	645.6	-0.00	-0.000	710.5	-0.00	-0.000	569.8	-0.00	-0.000
2.950	646.8	-0.00	-0.000	713.3	-0.00	-0.000	570.5	-0.00	-0.000
3.000	648.2	-0.00	-0.000	716.1	-0.00	-0.000	570.9	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.1	-0.00	-0.000	544.6	-0.00	-0.000	544.4	-0.00	-0.000
0.050	545.1	-0.00	-0.000	544.6	-0.00	-0.000	544.4	-0.00	-0.000
0.100	545.1	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.150	545.1	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.200	545.3	1.16	0.066	544.8	0.37	0.021	544.4	0.	0.
0.250	545.5	-0.07	-0.004	544.8	0.26	0.015	544.4	0.11	0.010
0.300	545.1	-0.45	-0.026	544.8	0.22	0.013	544.4	0.15	0.013
0.350	545.3	-0.04	-0.002	544.8	0.67	0.038	544.4	0.34	0.029
0.400	545.3	-0.04	-0.002	545.0	0.86	0.049	544.4	0.71	0.061
0.450	545.1	4.04	0.230	544.8	2.88	0.164	544.6	0.49	0.042
0.500	545.1	13.68	0.779	544.8	14.28	0.812	544.4	0.60	0.051
0.550	545.3	30.15	1.717	545.1	30.40	1.731	544.6	1.42	0.122
0.600	546.2	56.39	3.212	545.7	55.58	3.165	544.6	2.55	0.217
0.650	551.2	86.09	4.918	548.2	102.28	5.833	544.6	5.17	0.441
0.700	556.6	104.21	5.971	560.2	125.71	7.218	544.8	9.59	0.818
0.750	562.0	93.47	5.372	562.7	90.62	5.211	545.5	14.15	1.209
0.800	566.4	80.44	4.635	567.0	86.25	4.971	546.6	16.69	1.427
0.850	569.8	68.25	3.940	570.9	78.87	4.555	547.5	17.25	1.475
0.900	573.0	60.85	3.519	575.0	80.15	4.640	548.4	17.09	1.462
0.950	575.5	54.52	3.157	579.1	78.66	4.564	549.3	16.04	1.373
1.000	578.0	51.81	3.004	582.6	78.96	4.590	550.0	14.65	1.255
1.050	580.8	49.03	2.847	586.9	79.85	4.652	550.5	14.46	1.239
1.100	583.0	46.33	2.694	590.9	78.39	4.577	551.4	14.31	1.226
1.150	585.3	45.23	2.633	594.6	77.33	4.524	552.1	13.26	1.137
1.200	587.6	43.43	2.532	598.5	76.86	4.506	552.7	12.80	1.098
1.250	589.5	42.01	2.451	602.4	75.52	4.436	553.4	12.43	1.066
1.300	591.6	41.76	2.439	606.1	74.48	4.383	553.9	11.83	1.015
1.350	593.9	40.16	2.348	610.0	72.47	4.273	554.5	12.05	1.034
1.400	595.7	38.34	2.244	613.1	72.03	4.254	555.2	12.04	1.034
1.450	597.5	38.35	2.247	617.0	72.96	4.318	555.7	11.71	1.006
1.500	599.6	37.86	2.221	620.7	72.33	4.288	556.3	11.93	1.025
1.550	601.3	36.92	2.168	624.2	71.71	4.259	557.0	11.55	0.993
1.600	603.1	37.13	2.182	627.7	71.38	4.247	557.5	10.92	0.939
1.650	605.2	36.27	2.134	631.6	69.89	4.165	558.0	10.54	0.907
1.700	606.8	35.01	2.061	634.7	68.20	4.071	558.6	9.83	0.846
1.750	608.6	34.78	2.049	638.1	68.66	4.105	558.8	10.35	0.891
1.800	610.3	34.03	2.007	641.8	68.13	4.081	559.7	10.98	0.945
1.850	611.9	33.76	1.993	645.1	66.67	4.000	560.2	9.90	0.853
1.900	613.7	33.90	2.003	648.2	66.36	3.987	560.5	9.38	0.808
1.950	615.4	33.30	1.969	651.6	67.32	4.051	560.9	9.97	0.859
2.000	616.8	33.55	1.985	655.1	67.14	4.047	561.6	9.86	0.850
2.050	618.8	33.94	2.010	658.4	66.73	4.028	562.0	9.63	0.830
2.100	620.3	33.49	1.985	661.9	65.48	3.959	562.5	9.89	0.853
2.150	622.1	33.27	1.974	664.9	64.52	3.907	563.0	9.29	0.802
2.200	623.7	33.11	1.966	668.2	64.41	3.905	563.4	9.22	0.795
2.250	625.4	32.37	1.924	671.3	63.93	3.882	563.9	9.44	0.815
2.300	626.8	32.15	1.912	674.5	64.10	3.898	564.5	8.73	0.754
2.350	628.6	32.36	1.926	677.8	64.10	3.904	564.5	9.84	0.850
2.400	630.4	31.15	1.855	681.1	62.53	3.816	565.5	10.51	0.908
2.450	631.6	30.70	1.830	683.9	61.80	3.774	565.9	9.25	0.799
2.500	633.2	31.57	1.883	687.3	61.33	3.750	566.3	9.24	0.799
2.550	634.9	31.27	1.867	690.2	59.83	3.664	566.8	9.24	0.799
2.600	636.3	31.20	1.864	693.0	59.62	3.655	567.1	9.13	0.789
2.650	638.1	31.01	1.854	696.2	59.55	3.655	567.7	9.61	0.831
2.700	639.5	30.27	1.811	699.1	58.42	3.591	568.2	9.27	0.802
2.750	640.9	30.52	1.827	701.9	57.88	3.562	568.6	9.24	0.799
2.800	642.6	-0.00	-0.000	704.9	-0.00	-0.000	569.1	-0.00	-0.000
2.850	644.0	-0.00	-0.000	707.7	-0.00	-0.000	569.6	-0.00	-0.000
2.900	645.6	-0.00	-0.000	710.5	-0.00	-0.000	569.8	-0.00	-0.000
2.950	646.8	-0.00	-0.000	713.3	-0.00	-0.000	570.5	-0.00	-0.000
3.000	648.2	-0.00	-0.000	716.1	-0.00	-0.000	570.9	-0.00	-0.000

TC 26				TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	544.8	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	544.6	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	544.8	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	544.8	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	544.8	-0.26	-0.022	610.5	0.	0.
0.250	610.5	0.	0.	544.6	0.30	0.026	610.5	0.	0.
0.300	610.5	0.	0.	544.8	0.82	0.070	610.5	0.	0.
0.350	610.5	0.	0.	545.0	-0.00	-0.000	610.5	0.	0.
0.400	610.5	0.	0.	544.6	0.82	0.070	610.5	0.	0.
0.450	610.5	0.	0.	545.0	5.28	0.450	610.5	0.	0.
0.500	610.5	0.	0.	544.8	16.66	1.423	610.5	0.11	0.005
0.550	610.5	0.	0.	544.8	41.64	3.555	610.5	0.18	0.006
0.600	610.5	0.	0.	545.9	79.61	6.800	610.5	0.22	0.010
0.650	610.5	0.	0.	551.2	146.29	12.536	610.5	0.44	0.019
0.700	610.5	0.	0.	561.3	212.43	18.307	610.7	0.	0.
0.750	610.5	0.	0.	572.5	141.20	12.245	610.5	-0.44	-0.019
0.800	610.5	0.	0.	575.7	102.58	8.911	610.5	-0.22	-0.010
0.850	610.5	0.	0.	578.9	113.39	9.868	610.5	-0.15	-0.006
0.900	610.5	0.	0.	589.5	101.92	8.920	610.5	-0.11	-0.005
0.950	610.5	0.	0.	590.7	78.69	6.891	610.5	0.	0.
1.000	610.5	0.	0.	594.5	89.39	7.843	610.5	0.	0.
1.050	610.5	0.	0.	600.5	84.38	7.427	610.5	0.	0.
1.100	610.5	0.	0.	605.9	65.14	5.750	610.5	0.	0.
1.150	610.5	0.	0.	605.6	54.51	4.811	610.5	0.	0.
1.200	610.5	0.	0.	608.0	66.90	5.911	610.5	0.	0.
1.250	610.5	0.	0.	613.7	65.72	5.824	610.5	0.	0.
1.300	610.5	0.	0.	617.4	55.87	4.960	610.5	0.	0.
1.350	610.5	0.	0.	617.4	56.24	4.993	610.5	0.	0.
1.400	610.5	0.	0.	623.7	54.06	4.815	610.5	0.	0.
1.450	610.5	0.	0.	621.1	67.00	5.960	610.5	0.	0.
1.500	610.5	0.	0.	628.6	91.26	8.168	610.5	0.	0.
1.550	610.5	0.	0.	634.4	70.33	6.296	610.5	0.	0.
1.600	610.5	0.	0.	637.4	50.21	4.502	610.5	0.	0.
1.650	610.5	0.	0.	638.9	28.47	2.554	610.5	0.	0.
1.700	610.5	0.	0.	639.1	9.28	0.833	610.5	0.	0.
1.750	610.5	0.	0.	638.4	3.18	0.285	610.5	0.	0.
1.800	610.5	0.	0.	641.6	-11.47	-1.030	610.5	0.	0.
1.850	610.5	0.	0.	634.2	-7.89	-0.706	610.5	0.	0.
1.900	610.5	0.	0.	637.4	15.38	1.379	610.5	0.	0.
1.950	610.5	0.	0.	639.1	21.76	1.953	610.5	0.	0.
2.000	610.5	0.	0.	639.1	31.07	2.788	610.5	0.	0.
2.050	610.5	0.	0.	641.8	44.61	4.008	610.5	0.	0.
2.100	610.5	0.	0.	644.6	47.59	4.282	610.5	0.	0.
2.150	610.5	0.	0.	647.2	48.21	4.342	610.5	0.	0.
2.200	610.5	0.	0.	649.1	49.44	4.457	610.5	0.	0.
2.250	610.5	0.	0.	652.1	49.32	4.453	610.5	0.	0.
2.300	610.5	0.	0.	654.5	45.88	4.147	610.5	0.	0.
2.350	610.5	0.	0.	656.8	41.90	3.791	610.5	0.	0.
2.400	610.5	0.	0.	658.6	39.13	3.543	610.5	0.	0.
2.450	610.5	0.	0.	661.0	34.64	3.140	610.5	0.	0.
2.500	610.5	0.	0.	661.7	32.45	2.943	610.5	0.	0.
2.550	610.5	0.	0.	663.5	34.60	3.140	610.5	0.	0.
2.600	610.5	0.	0.	665.4	36.31	3.298	610.5	0.	0.
2.650	610.5	0.	0.	667.1	38.13	3.466	610.5	0.	0.
2.700	610.5	0.	0.	669.2	39.18	3.565	610.5	0.	0.
2.750	610.5	0.	0.	671.0	39.65	3.611	610.5	0.	0.
2.800	610.5	-0.00	-0.000	673.6	-0.00	-0.000	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	675.7	-0.00	-0.000	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000	676.2	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	677.8	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	679.6	-0.00	-0.000	610.5	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.1	-0.00	-0.000	545.3	-0.00	-0.000	546.6	-0.00	-0.000
0.050	545.5	-0.00	-0.000	545.1	-0.00	-0.000	546.4	-0.00	-0.000
0.100	545.3	-0.00	-0.000	545.1	-0.00	-0.000	546.6	-0.00	-0.000
0.150	545.3	-0.00	-0.000	545.1	-0.00	-0.000	546.6	-0.00	-0.000
0.200	545.5	0.90	0.077	545.3	-0.11	-0.010	546.4	0.15	0.013
0.250	545.5	0.37	0.032	545.1	-0.56	-0.048	546.6	0.56	0.048
0.300	545.5	0.37	0.032	545.1	-0.37	-0.032	546.6	0.22	0.019
0.350	545.5	0.26	0.022	545.1	-0.37	-0.032	546.6	0.15	0.013
0.400	545.5	0.34	0.029	545.1	-0.56	-0.048	546.6	0.45	0.038
0.450	545.5	1.27	0.109	545.0	1.24	0.105	546.6	11.64	0.994
0.500	545.7	10.19	0.871	545.1	12.06	1.030	546.6	71.35	6.098
0.550	545.5	28.09	2.399	545.1	33.85	2.891	546.6	130.76	11.175
0.600	545.7	53.52	4.571	545.1	65.13	5.562	547.1	312.53	26.717
0.650	546.6	130.25	11.131	547.1	151.21	12.926	564.5	886.79	76.560
0.700	560.0	223.52	19.249	561.1	266.15	22.934	635.8	1219.07	109.215
0.750	568.9	107.13	9.272	573.7	201.02	17.446	686.4	799.77	73.335
0.800	569.8	59.31	4.789	581.2	151.27	13.180	715.8	504.01	46.797
0.850	569.8	48.99	4.242	587.6	129.20	11.296	736.8	376.61	35.268
0.900	572.5	44.19	3.832	593.9	123.68	10.849	753.4	298.08	28.096
0.950	575.0	42.41	3.683	599.9	118.65	10.440	766.6	243.94	23.109
1.000	577.1	43.79	3.807	605.9	112.33	9.915	777.8	210.76	20.049
1.050	579.4	43.91	3.822	611.0	107.80	9.540	787.7	178.81	17.071
1.100	581.5	42.29	3.685	616.7	105.06	9.324	795.4	151.22	14.477
1.150	583.5	41.71	3.639	621.6	103.65	9.222	803.0	127.54	12.243
1.200	585.8	40.84	3.567	626.8	103.57	9.239	807.7	114.40	11.000
1.250	587.6	40.00	3.497	632.1	102.19	9.139	814.1	110.48	10.646
1.300	589.7	39.98	3.499	637.0	100.16	8.976	819.0	104.79	10.115
1.350	591.6	39.37	3.449	642.1	98.14	8.819	824.6	91.80	8.878
1.400	593.6	39.20	3.438	646.8	94.34	8.477	828.5	78.80	7.631
1.450	595.5	39.66	3.482	651.7	94.95	8.571	831.7	74.71	7.243
1.500	597.6	39.49	3.471	656.3	93.75	8.481	835.4	76.78	7.453
1.550	599.2	40.61	3.572	661.0	93.53	8.480	839.2	79.93	7.769
1.600	601.5	42.72	3.763	665.7	92.15	8.373	843.7	80.24	7.810
1.650	603.8	43.18	3.807	670.3	90.49	8.238	848.2	72.81	7.097
1.700	605.9	43.27	3.820	674.8	88.34	8.059	850.7	68.41	6.674
1.750	608.0	43.69	3.861	679.0	87.07	7.958	853.9	71.95	7.027
1.800	610.3	43.27	3.829	683.4	87.16	7.982	857.8	78.63	7.688
1.850	612.4	42.63	3.776	687.8	86.87	7.970	862.7	78.15	7.653
1.900	614.7	41.41	3.671	692.2	86.10	7.914	865.5	76.20	7.469
1.950	616.7	39.67	3.521	696.5	84.56	7.786	870.3	75.63	7.424
2.000	618.4	39.40	3.500	700.5	83.09	7.666	873.1	73.77	7.248
2.050	620.5	39.68	3.528	704.6	83.59	7.725	876.7	81.04	7.971
2.100	622.5	39.70	3.534	709.1	82.43	7.632	882.1	79.77	7.859
2.150	624.4	40.53	3.611	713.0	80.40	7.456	885.1	76.15	7.509
2.200	626.5	41.40	3.692	717.0	79.34	7.371	889.2	74.98	7.403
2.250	628.6	41.64	3.718	720.8	78.58	7.311	892.6	73.32	7.246
2.300	630.7	41.85	3.740	724.9	77.91	7.261	896.6	71.46	7.071
2.350	632.8	41.99	3.756	728.7	76.56	7.146	900.2	66.26	6.563
2.400	634.9	42.01	3.762	732.6	74.92	7.004	903.3	62.17	6.165
2.450	636.8	42.81	3.837	736.1	74.26	6.952	905.5	62.66	6.216
2.500	639.1	43.89	3.939	739.9	74.56	6.991	909.3	64.24	6.381
2.550	641.4	44.32	3.982	743.6	74.19	6.966	912.2	63.80	6.342
2.600	643.7	44.09	3.965	747.3	74.21	6.978	915.9	62.22	6.191
2.650	645.8	43.83	3.946	751.2	72.57	6.834	919.1	58.31	5.808
2.700	647.9	43.44	4.005	754.7	70.34	6.633	922.2	51.58	5.142
2.750	650.3	44.58	4.022	758.2	68.21	6.441	923.7	48.36	4.821
2.800	652.4	-0.00	-0.000	761.5	-0.00	-0.000	925.2	-0.00	-0.000
2.850	654.5	-0.00	-0.000	764.8	-0.00	-0.000	929.1	-0.00	-0.000
2.900	657.0	-0.00	-0.000	768.2	-0.00	-0.000	932.1	-0.00	-0.000
2.950	659.3	-0.00	-0.000	771.5	-0.00	-0.000	935.7	-0.00	-0.000
3.000	661.5	-0.00	-0.000	774.7	-0.00	-0.000	938.7	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	650.3	-0.00	-0.000	758.2	-0.00	-0.000	923.7	-0.00	-0.000
0.050	652.4	-0.00	-0.000	761.3	-0.00	-0.000	925.2	-0.00	-0.000
0.100	654.5	-0.00	-0.000	764.8	-0.00	-0.000	929.1	-0.00	-0.000
0.150	657.0	-0.00	-0.000	768.2	-0.00	-0.000	932.1	-0.00	-0.000
0.200	659.3	45.36	4.109	771.5	65.84	6.248	935.7	64.23	6.428
3.000 0.250	661.5	45.28	4.1 6	774.7	65.27	6.231	938.7	64.16	6.426
0.300	663.8	45.06	4.090	778.0	64.99	6.182	942.4	61.43	6.159
0.350	665.9	45.20	4.107	781.3	63.76	6.075	945.2	57.23	5.742
0.400	668.2	46.20	4.2.7	784.2	63.62	6.067	947.2	57.08	5.730
0.450	670.0	46.76	4.254	787.7	63.78	6.090	950.9	57.33	5.761
0.500	672.6	46.17	4.2.9	790.8	62.44	5.968	953.3	56.11	5.643
0.550	675.2	46.10	4.2.6	793.8	61.76	5.909	956.7	53.79	5.414
0.600	677.6	45.99	4.2.1	796.8	61.92	5.931	958.5	52.79	5.316
0.650	679.7	46.15	4.218	800.0	62.08	5.953	961.3	54.92	5.534
0.700	682.6	46.80	4.289	803.1	61.9.	5.943	964.8	52.99	5.335
0.750	684.6	46.64	4.274	806.3	60.87	5.845	966.4	50.93	5.136
0.800	686.7	46.93	4.304	809.1	60.28	5.799	969.6	51.89	5.240
0.850	689.7	47.81	4.389	812.3	59.85	5.764	972.2	49.16	4.968
0.900	691.6	47.93	4.407	815.3	58.47	5.637	974.5	47.25	4.777
0.950	694..	47.70	4.389	817.9	58.26	5.622	975.8	51.80	5.239
1.000	696.5	46.9.	4.3.9	821.1	58.20	5.622	979.5	56.98	5.769
1.050	698.0	45.36	4.273	823.9	57.18	5.529	981.9	65.05	6.584
1.100	7.1..	46.69	4.308	826.7	56.97	5.507	985.8	60.89	6.177
1.150	703.2	46.91	4.333	829.6	56.76	5.499	988.5	58.94	5.981
1.200	7.5.6	46.87	4.334	832.4	56.62	5.490	991.8	55.95	5.683
1.250	707.7	48.48	4.486	835.2	56.85	5.518	994.5	50.29	5.111
1.300	710.7	49.61	4.597	838.2	56.2.	5.460	996.2	48.07	4.888
1.350	713.1	48.38	4.487	840.8	55.36	5.383	998.7	49.53	5.039
1.400	715.4	48.02	4.458	843.7	55.07	5.353	1001.9	47.47	4.833
1.450	717.9	48.1.	4.469	846.5	53.87	5.248	1002.9	49.19	5.009
1.500	720.	48.36	4.498	848.9	53.2.	5.188	1006.4	52.33	5.331
1.550	722.4	50.24	4.675	851.6	53.85	5.255	1008.7	52.03	5.307
1.600	725.3	51.61	4.911	854.4	53.85	5.260	1011.4	47.48	4.845
1.65	727.6	50.85	4.745	857..	53.53	5.233	1014.5	40.65	4.151
1.700	730.7	48.56	4.576	859.7	53.54	5.239	1016.5	30.99	3.167
1.750	732.9	44.44	4.156	862.5	52.92	5.182	1019.5	10.52	1.076
1.800	735..	39.85	3.729	865.6	52.19	5.114	1 12.4	15.73	1.606
1.850	736.4	38.3.	3.591	867.7	52.15	5.115	1018.1	37.48	3.831
1.900	738.9	37.96	3.558	870.1	52.49	5.152	1021.8	32.37	3.312
1.950	739.9	39.7.	3.724	873.0	54.6.	5.168	1020.9	31.75	3.247
2.000	742.4	44.18	4.146	875.4	52.72	5.183	1123.2	42.77	4.377
2.050	744.8	46.23	4.343	878..	54.43	5.159	1125.5	38.37	3.929
2.100	747.1	48.02	4.515	880.7	31.88	5.109	1027.6	36.24	3.712
2.150	749.7	49.53	4.662	883.4	51.70	5.096	1029.7	30.74	3.150
2.200	752..	50.12	4.72.	886..	50.78	5.009	1035.5	3.37	0.346
5.000 2.250	754.3	52.90	4.938	888.3	50.42	4.977	1126.0	-0.77	-0.079
2.300	757..	53.64	5.004	891.0	50.83	5.021	1031.4	16.11	1.652
2.350	760.3	50.07	4.732	893.6	49.95	4.938	1026.3	32.67	3.346
2.400	762.7	46.31	4.381	895.9	49.29	4.876	1134.4	53.07	5.445
2.450	765.2	40.8	3.863	898.4	49.06	4.916	1037.9	47.71	4.900
2.500	767..	33.97	3.218	901.0	49.11	4.865	1043.0	23.50	2.410
2.550	767.6	26.09	3.136	9.3.3	48.37	4.796	1036.0	25.02	2.569
2.600	769.7	30.99	3.3.3	905.6	48.89	4.850	1337.4	54.82	5.629
2.650	771.2	1.9.58	3.736	908.3	48.93	4.859	1040.6	133.00	13.667
2.700	773.0	44.30	4.219	910.8	47.82	4.752	1751.8	152.26	15.686
2.75	776.2	45.95	4.369	913.1	46.83	4.656	1060.4	85.11	8.785
2.800	778.	43.30	4.3..	915.4	46.48	4.604	1.59.7	53.96	5.258
2.85.	78..6	44.65	4.252	917.6	45.83	4.563	1060.1	55.60	5.738
2.900	782.7	44.51	4.247	919.9	45.28	4.511	1064.3	54.11	5.590
2.950	785.2	45.93	4.295	922.1	45.65	4.551	1068.8	41.21	4.262
3.000	787.7	43.72	4.274	924.5	45.72	4.581	1.68.3	33.98	3.513
3.050	789.1	44.76	4.275	926.8	44.66	4.458	1.68.3	43.16	4.463
3.10.	791..	41.58	4.055	928.8	44.99	4.493	1073.5	44.36	4.592
3.150	794.9	42.53	4.0.5	931.4	44.76	4.474	1073.9	42.70	4.421
3.200	797..	43.74	4.9.6	933.4	43.73	4.373	1078.1	42.51	4.405
6.000 3.250	799.3	43.17	4.098	935.5	44.6.	4.468	1079.5	31.13	3.227
3.300	8 2.3	54.17	5.119	938.0	44.83	4.489	1079.0	33.50	3.161
3.350	84.7	6.27	5.409	940.1	44.32	4.440	1082.3	32.47	3.367
3.400	8.8.4	5.39	5.624	942.2	45.12	4.524	1384.4	13.92	1.444
3.450	811..	5.84	5.187	944.7	44.98	4.512	1083.3	-3.03	-0.311
3.500	813.3	50.91	4.9.5	946.8	44.46	4.462	1086.0	-26.07	-2.699
3.550	8.5.8	50.44	4.864	949.1	44.31	4.450	1.86.C	-74.66	-7.752
3.60	816.3	5.34	4.8.8	951.4	43.02	4.323	1073.5	-95.82	-9.919
3.650	8.0.9	51.04	4.9..	953.2	42.87	4.310	1068.3	-82.72	-8.553
3.700	823.4	51.69	4.992	955.0	42.94	4.320	1067.2	-52.14	-5.391
3.750	6.0.2	52.15	5.047	957.8	41.55	4.178	1065.5	-38.35	-3.963
3.800	828.3	53.56	5.187	959.7	40.91	4.121	1063.0	-17.85	-1.843
3.850	831.7	53.17	5.154	961.8	40.32	4.063	1063.2	-1.35	-0.139
3.900	8.4.	1.98	5.54.	963.6	40.24	4.058	1063.4	10.19	1.052
3.950	836.4	52.78	5.145	965.7	41.27	4.163	1065.1	17.19	1.777
4.000	839.9	11.5	1.0 6	968.0	41.87	4.121	1.66.0	19.38	2.003
4.050	841.7	49.52	4.8.7	969.8	43.4.	4.682	1067.1	19.67	2.034
4.100	844.4	48.98	4.768	971.9	43.93	4.436	1067.8	20.58	2.128
4.150	846.7	47.95	4.672	974..	40.56	4.1.9	1068.5	24.16	2.498
4.200	848.9	48.05	4.691	975.9	40.67	4.154	1070.6	25.9.	2.680
7.000 4.250	851.4	49.22	4.8.2	977.9	43.44	4.093	1071.4	26.48	2.740
4.300	853.9	50.07	4.889	980.0	40.54	4.136	1073.2	26.19	2.711
4.350	856..	1.2.	4.1 5	982.1	39.77	4.029	1074.2	23.71	2.454
4.400	858.8	5..98	5.182	983.9	39.54	4.008	1075.1	24.14	2.500
4.450	862..	52.95	5.184	986..	39.61	4.017	1077.0	20.71	2.146
4.500	864..	51.12	5.0 9	987.9	39.02	3.959	1077.2	16.26	1.684
4.550	866.9	-0.00	-0.000	989.9	-0.00	-0.000	1077.6	-0.00	-0.000
4.600	869..	-0.00	-0.000	991.8	-0.00	-0.000	1079.7	-0.00	-0.000
4.65.	871.9	-0.00	-0.000	993.8	-0.00	-0.000	1080.9	-0.00	-0.000
4.700	874.4	-0.00	-0.000	995.3	-0.00	-0.000	1081.2	-0.00	-0.000
4.750	877.4	-0.00	-0.000	997.3	-0.00	-0.000	1081.9	-0.00	-0.000

TIME	TEMP	TC 32 SLOPE	QWALL
0.	545.5	-0.00	-0.000
0.050	545.1	-0.00	-0.000
0.100	545.3	-0.00	-0.000
0.150	545.5	-0.00	-0.000
0.200	545.3	-0.34	-0.029
0.250	545.3	0.22	0.019
0.300	545.5	-0.56	-0.048
0.350	545.1	-0.37	-0.032
0.400	545.3	0.82	0.070
0.450	545.5	2.96	0.252
0.500	545.1	16.76	1.431
0.550	545.5	31.26	2.669
0.600	545.7	72.12	6.160
0.650	549.8	153.01	13.100
0.700	565.4	150.60	13.009
0.750	567.3	88.74	7.673
0.800	570.9	78.74	6.822
0.850	574.3	74.86	6.498
0.900	577.8	69.52	6.046
0.950	581.2	69.54	6.059
1.000	584.9	68.39	5.970
1.050	588.1	66.14	5.784
1.100	591.5	64.86	5.682
1.150	594.6	63.08	5.535
1.200	597.5	62.95	5.533
1.250	600.8	63.24	5.567
1.300	604.2	61.36	5.411
1.350	607.0	59.74	5.276
1.400	610.3	57.44	5.081
1.450	612.6	55.39	4.905
1.500	615.3	56.46	5.007
1.550	618.2	57.60	5.116
1.600	621.4	56.95	5.067
1.650	624.2	55.43	4.938
1.700	626.8	53.84	4.802
1.750	629.3	53.56	4.783
1.800	632.1	53.87	4.818
1.850	634.9	53.31	4.773
1.900	637.4	53.33	4.781
1.950	640.2	53.53	4.806
2.000	642.8	53.01	4.765
2.050	645.4	52.88	4.760
2.100	648.2	52.29	4.712
2.150	650.7	51.22	4.621
2.200	653.1	51.36	4.639
2.250	655.8	51.53	4.660
2.300	658.6	50.47	4.570
2.350	660.8	49.62	4.498
2.400	663.5	48.85	4.434
2.450	665.6	48.41	4.398
2.500	668.2	48.88	4.446
2.550	670.8	47.45	4.321
2.600	673.1	45.19	4.119
2.650	675.0	44.79	4.086
2.700	677.6	43.84	4.004
2.750	679.4	43.18	3.947
2.800	681.7	-0.00	-0.000
2.850	683.9	-0.00	-0.000
2.900	686.2	-0.00	-0.000
2.950	688.5	-0.00	-0.000
3.000	690.4	-0.00	-0.000

TC

TC

TIME	TEMP	TC 32 SLOPE	QWALL
0.	679.4	-0.00	-0.000
0.050	681.7	-0.00	-0.000
0.100	683.9	-0.00	-0.000
0.150	686.2	-0.00	-0.000
0.200	688.3	43.07	3.953
0.250	690.4	42.27	3.883
0.300	692.3	42.53	3.910
0.350	694.8	42.16	3.880
0.400	696.9	41.18	3.793
0.450	698.3	40.85	3.766
0.500	700.9	40.49	3.736
0.550	702.8	40.31	3.722
0.600	704.9	40.46	3.739
0.650	707.4	39.9	3.692
0.700	708.8	39.92	3.699
0.750	711.9	41.68	3.773
0.800	713.	40.54	3.76
0.850	715.1	9.67	3.682
0.900	717.0	38.83	3.607
0.950	718.9	7.78	3.512
1.000	720.7	37.34	3.474
1.050	722.4	38.37	3.572
1.100	724.7	38.19	3.559
1.150	726.3	38.01	3.544
1.200	728.4	38.76	3.616
1.250	730.5	37.47	3.493
1.300	731.9	37.28	3.475
1.350	734.	8.24	3.577
1.400	736.	37.30	3.492
1.450	737.7	36.79	3.446
1.500	739.6	37. 3	3.473
1.550	741.3	37.16	3.466
1.600	743.4	36.8	3.465
1.650	745.2	35.45	3.331
1.700	746.8	35.06	3.296
1.750	748.7	34.99	3.292
1.800	750.	33.97	3.198
1.850	751.9	34.34	3.233
1.900	753.6	36.06	3.393
1.950	755.7	36.39	3.423
2.000	757.	35.81	3.367
2.050	759.2	35.49	3.352
2.100	761.3	35.05	3.313
2.150	762.7	34.84	3.295
2.200	764.5	34.58	3.274
2.250	766.1	34.88	3.3 4
2.300	767.8	35.98	3.4.0
2.350	769.9	35.44	3.361
2.40	771.5	34.16	3.242
2.450	773.	33.69	3.199
2.500	775.1	34.16	3.246
2.55	776.	33.69	3.202
2.60	777.8	33.4	3.178
2.650	779.9	33.14	3.160
2.700	781.3	32.16	3.071
2.750	782.9	32.25	3.073
2.800	784.7	31.56	3.009
2.850	786.	30.97	2.95 5
2.900	787.7	31.34	2.992
2.950	789.1	32.12	3.068
3.000	790.8	33.14	3.164
3.050	792.6	33.00	3.156
3.100	794.	31.65	3.029
3.150	795.8	33.59	2.929
3.200	797.	29.53	2.819
3.250	798.	29.31	2.8.2
3.300	8 0.	31.91	2.986
3.350	801.9	31.3	3.0 3
3.40	803.	30.36	3.049
3.450	804.9	30.33	3.046
3.500	806.7	31.53	3.031
3.55	808.1	30.69	2.951
3.600	809.5	31.13	2.995
3.650	811.	30.81	2.966
3.700	812.3	30.22	2.911
3.750	814.4	29.34	2.828
3.800	8.5.	27.92	2.697
3.850	816.9	28.13	2.711
3.900	818.	29.28	2.8.6
3.950	820.	28.97	2.799
4.000	821.3	29.84	2.735
4.050	822.9	28.96	2.799
4.100	824.	28.11	2.7.9
4.150	825.	29.22	2.826
4.200	827.3	30.4	2.9.7
4.250	828.7	29.15	2.823
4.300	829.9	29.56	2.864
4.350	831.7	9.54	2.862
4.400	833.	28.48	2.742
4.450	834.5	27.47	2.646
4.500	835.7	26.85	2.6.6
4.550	837.	-0.00	-0.000
4.600	838.5	-0.00	-0.000
4.650	840.	-0.00	-0.000
4.700	841.5	-0.00	-0.000
4.750	842.6	-0.00	-0.000

3.5 FT. HT DATA TEST NO. 37 RUN NO. 21 FRAME 2933 TO 2993

REF1	REF2	BECK SV	A B C	TTR
000.00	0.	9925	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	547.294	-0.000	-0.000	1897.061	2025.660	14.699	14.700	610.500	0.	0.	0.
0.050	547.294	-0.000	-0.000	1897.319	2025.443	14.699	14.700	610.500	0.	0.	0.
0.100	546.396	-0.000	-0.000	1897.061	2025.443	14.699	14.700	610.500	0.	0.	0.
0.150	547.474	-0.000	-0.000	1897.061	2025.227	14.699	14.700	610.500	0.	0.	0.
0.200	547.294	-1.273	-0.073	1897.061	2025.012	14.699	14.700	610.500	0.	0.	0.
0.250	546.575	0.823	0.047	1897.061	2025.012	14.700	14.700	610.500	0.	0.	0.
0.300	547.653	0.936	0.053	1897.061	2025.012	14.758	14.700	610.500	0.	0.	0.
0.350	547.114	-2.208	-0.126	1897.061	2024.795	14.948	14.700	610.500	0.	0.	0.
0.400	546.575	0.786	0.045	1897.061	2024.795	15.213	14.700	610.500	0.	0.	0.
0.450	547.653	0.711	0.041	1897.319	2024.795	15.522	14.700	610.500	0.	0.	0.
0.500	546.935	2.016	0.115	1897.319	2024.795	15.862	14.700	610.500	0.	0.	0.
0.550	546.575	14.493	0.826	1897.319	2024.363	16.225	14.700	610.500	0.	0.	0.
0.600	547.833	29.599	1.688	1897.319	2024.364	16.599	14.700	610.500	0.	0.	0.
0.650	547.114	56.775	3.236	1897.319	2024.364	16.982	14.700	610.500	0.	0.	0.
0.700	552.676	95.058	5.435	1897.319	2024.147	17.374	14.700	610.500	0.	0.	0.
0.750	559.654	114.849	6.592	1897.319	2023.931	17.775	14.700	610.500	0.	0.	0.
0.800	564.295	107.003	6.158	1897.319	2023.715	18.179	14.700	610.500	0.	0.	0.
0.850	569.817	103.351	5.966	1897.319	2023.931	18.448	14.700	610.500	0.	0.	0.
0.900	575.151	95.064	5.504	1897.577	2023.931	18.598	14.700	610.500	0.	0.	0.
0.950	578.701	96.585	5.603	1897.319	2023.931	18.678	14.700	610.500	0.	0.	0.
1.000	584.551	99.198	5.772	1897.319	2023.931	18.719	14.700	610.500	0.	0.	0.
1.050	589.684	94.201	5.497	1897.577	2023.931	18.731	14.700	610.500	0.	0.	0.
1.100	593.219	95.697	5.594	1897.577	2023.931	18.732	14.700	610.500	0.	0.	0.
1.150	599.046	97.936	5.743	1897.319	2023.931	18.731	14.700	610.500	0.	0.	0.
1.200	603.807	95.186	5.595	1897.319	2024.147	18.732	14.700	610.500	0.	0.	0.
1.250	607.859	97.243	5.728	1897.061	2024.147	18.732	14.700	610.500	0.	0.	0.
1.300	613.667	98.227	5.803	1897.319	2024.364	18.732	14.700	610.500	0.	0.	0.
1.350	618.063	96.677	5.724	1897.319	2024.364	18.731	14.700	610.500	0.	0.	0.
1.400	622.632	100.994	5.993	1897.319	2024.147	18.732	14.700	610.500	0.	0.	0.
1.450	628.601	101.897	6.065	1897.061	2023.931	18.731	14.700	610.500	0.	0.	0.
1.500	633.163	99.979	5.964	1897.319	2023.931	18.731	14.700	610.500	0.	0.	0.
1.550	637.897	102.847	6.149	1897.319	2023.283	18.731	14.700	610.500	0.	0.	0.
1.600	644.031	101.628	6.094	1897.319	2023.715	18.731	14.700	610.500	0.	0.	0.
1.650	648.235	98.517	5.919	1897.319	2023.931	18.732	14.700	610.500	0.	0.	0.
1.700	653.138	101.549	6.115	1897.319	2023.715	18.732	14.700	610.500	0.	0.	0.
1.750	659.090	99.330	5.998	1897.319	2023.715	18.733	14.700	610.500	0.	0.	0.
1.800	662.940	98.429	5.954	1897.319	2023.499	18.733	14.700	610.500	0.	0.	0.
1.850	666.364	101.087	6.130	1897.319	2023.715	18.733	14.700	610.500	0.	0.	0.
1.900	673.962	97.087	5.902	1897.319	2023.932	18.733	14.700	610.500	0.	0.	0.
1.950	677.635	96.640	5.885	1897.319	2023.715	18.733	14.700	610.500	0.	0.	0.
2.000	683.232	99.310	6.062	1897.061	2023.932	18.733	14.700	610.500	0.	0.	0.
2.050	688.479	95.324	5.832	1897.319	2023.932	18.733	14.700	610.500	0.	0.	0.
2.100	692.152	95.036	5.824	1897.319	2024.147	18.734	14.700	610.500	0.	0.	0.
2.150	697.924	95.236	5.851	1897.319	2024.364	18.733	14.700	610.500	0.	0.	0.
2.200	702.473	89.997	5.540	1897.061	2024.364	18.733	14.700	610.500	0.	0.	0.
2.250	705.971	91.465	5.638	1897.061	2023.932	18.733	14.700	610.500	0.	0.	0.
2.300	711.745	92.353	5.707	1897.319	2023.715	18.733	14.700	610.500	0.	0.	0.
2.350	715.945	88.187	5.459	1897.319	2023.932	18.733	14.700	610.500	0.	0.	0.
2.400	719.621	90.147	5.589	1897.577	2023.715	18.733	14.700	610.500	0.	0.	0.
2.450	725.398	88.706	5.513	1897.061	2023.499	18.733	14.700	610.500	0.	0.	0.
2.500	729.075	83.568	5.201	1897.061	2023.283	18.733	14.700	610.500	0.	0.	0.
2.550	732.753	85.435	5.325	1897.319	2022.634	18.733	14.700	610.500	0.	0.	0.
2.600	738.008	84.481	5.277	1897.061	2022.634	18.733	14.700	610.500	0.	0.	0.
2.650	741.512	81.872	5.121	1897.061	2022.851	18.733	14.700	610.500	0.	0.	0.
2.700	745.543	83.255	5.216	1897.061	2022.635	18.733	14.700	610.500	0.	0.	0.
2.750	750.451	80.549	5.056	1897.061	2022.851	18.733	14.700	610.500	0.	0.	0.
2.800	753.607	-0.000	-0.000	1897.061	2023.067	18.734	14.700	610.500	0.	0.	0.
2.850	757.466	-0.000	-0.000	1897.061	2023.067	18.733	14.700	610.500	0.	0.	0.
2.900	762.378	-0.000	-0.000	1897.061	2022.851	18.734	14.700	610.500	0.	0.	0.
2.950	765.185	-0.000	-0.000	1897.061	2022.419	18.733	14.700	610.500	0.	0.	0.
3.000	769.398	-0.000	-0.000	1897.061	2022.419	18.734	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 21 FRAME 2988 TO 3087

REF1	REF2	BECK SV	A B C	TTR
000.00	0.	9925	3 3 1 1	0.

TC [illegible]

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	750.451	-0.000	-0.000	1897.061	2022.851	18.733	14.700	610.500	0.	0.	0.
0.050	753.607	-0.000	-0.000	1897.061	2023.267	18.733	14.700	610.500	0.	0.	0.
0.100	757.466	-0.000	-0.000	1897.061	2023.067	18.733	14.700	610.500	0.	0.	0.
0.150	762.378	-0.000	-0.000	1897.061	2022.851	18.733	14.700	610.500	0.	0.	0.
0.200	765.185	75.467	4.751	1897.061	2022.419	18.733	14.700	610.500	0.	0.	0.
0.250	769.398	76.26	4.821	1897.061	2022.419	18.733	14.700	610.500	0.	0.	0.
0.300	773.551	72.598	4.534	1897.061	2022.418	18.733	14.700	610.500	0.	0.	0.
0.350	776.770	71.64	4.477	1897.061	2022.202	18.733	14.700	610.500	0.	0.	0.
0.400	780.285	72.805	4.621	1897.061	2021.986	18.733	14.700	610.500	0.	0.	0.
0.450	784.151	69.308	4.476	1897.061	2021.770	18.733	14.700	610.500	0.	0.	0.
0.500	786.611	71.105	4.463	1896.802	2021.986	18.733	14.700	610.500	0.	0.	0.
0.550	791.181	71.61	4.500	1896.802	2022.202	18.733	14.700	610.500	0.	0.	0.
0.600	794.345	66.231	4.226	1897.061	2022.418	18.733	14.700	610.500	0.	0.	0.
0.650	796.983	67.614	4.318	1896.802	2021.986	18.733	14.700	610.500	0.	0.	0.
0.700	801.381	67.47	4.294	1896.802	2022.202	18.733	14.700	610.500	0.	0.	0.
0.750	804.195	65.525	4.267	1897.061	2021.986	18.733	14.700	610.500	0.	0.	0.
0.800	806.335	65.92	4.225	1896.802	2021.770	18.733	14.700	610.500	0.	0.	0.
0.850	811.35	65.19	4.178	1896.802	2021.121	18.733	14.700	610.500	0.	0.	0.
0.900	813.777	61.877	3.975	1896.802	2021.121	18.733	14.700	610.500	0.	0.	0.
0.950	816.093	64.754	4.119	1896.802	2020.905	18.733	14.700	610.500	0.	0.	0.
1.000	820.744	61.681	3.972	1896.544	2020.688	18.733	14.700	610.500	0.	0.	0.
1.050	[illegible]	59.014	3.803	1895.802	2020.472	18.733	14.700	610.500	0.	0.	0.
1.100	825.853	61.704	3.990	1896.802	2020.472	18.733	14.700	610.500	0.	0.	0.
1.150	829.905	58.593	3.785	1896.802	2020.256	18.733	14.700	610.500	0.	0.	0.
1.200	831.168	56.117	3.633	1896.802	2020.472	18.733	14.700	610.500	0.	0.	0.
1.250	834.849	58.519	3.773	1895.544	2020.039	18.733	14.700	610.500	0.	0.	0.
1.300	836.190	55.351	3.585	1896.802	2020.255	18.733	14.700	610.500	0.	0.	0.
1.350	839.353	55.25	3.581	1896.544	2020.255	18.733	14.700	610.500	0.	0.	0.
1.400	843.481	57.9	3.705	1896.544	2020.255	18.733	14.700	610.500	0.	0.	0.
1.450	846.479	53.281	3.463	1895.544	2020.255	18.733	14.700	610.500	0.	0.	0.
1.500	848.242	53.509	3.477	1896.544	2020.688	18.733	14.700	610.500	0.	0.	0.
1.550	851.771	54.214	3.577	1896.544	2020.255	19.733	14.700	610.500	0.	0.	0.
1.600	854.41	51.545	3.291	1896.544	2020.688	18.733	14.700	610.500	0.	0.	0.
1.650	856.36	52.426	3.415	1895.544	2021.337	18.733	14.700	610.500	0.	0.	0.
1.700	859.712	52.982	3.456	1895.544	2021.121	18.733	14.700	610.500	0.	0.	0.
1.750	862.606	49.147	3.499	1896.544	2021.121	18.733	14.700	610.500	0.	0.	0.
1.800	863.771	51.647	3.377	1896.286	2021.121	18.733	14.700	610.500	0.	0.	0.
1.850	867.202	50.424	3.297	1896.544	2021.121	18.733	14.700	610.500	0.	0.	0.
1.900	869.144	47.339	3.097	1896.544	2021.121	16.733	14.700	610.500	0.	0.	0.
1.950	871.363	49.219	3.222	1896.544	2021.554	19.733	14.700	610.500	0.	0.	0.
2.000	874.341	46.245	3.148	1696.544	2021.770	18.733	14.700	610.500	0.	0.	0.
2.050	876.307	45.873	3.008	1896.286	2021.770	18.733	14.700	610.500	0.	0.	0.
2.100	878.603	47.868	3.141	1896.286	2021.770	18.733	14.700	610.500	0.	0.	0.
2.150	881.782	44.964	2.953	1896.286	2021.986	18.733	14.700	610.500	0.	0.	0.
2.200	882.842	43.459	2.655	1896.286	2021.770	18.733	14.700	610.500	0.	0.	0.
2.250	885.491	45.195	3.044	1896.286	2021.986	18.733	14.700	610.500	0.	0.	0.
2.300	886.494	42.545	2.800	1896.029	2021.770	18.733	14.700	610.500	0.	0.	0.
2.350	889.377	41.294	2.718	1896.286	2021.770	19.733	14.700	610.500	0.	0.	0.
2.400	892.27	44.09	2.905	1895.286	2021.770	18.733	14.700	610.500	0.	0.	0.
2.450	894.677	41.782	2.689	1896.029	2021.770	18.733	14.700	610.500	0.	0.	0.
2.500	895.561	41.409	2.731	1896.286	2021.986	18.732	14.700	610.500	0.	0.	0.
2.550	898.08	44.615	2.945	1896.028	2021.554	18.733	14.700	610.500	0.	0.	0.
2.600	902.561	42.011	2.774	1896.286	2021.986	16.733	14.700	610.500	0.	0.	0.
2.650	902.98	41.996	2.641	1896.028	2021.554	18.733	14.700	610.500	0.	0.	0.
2.700	905.179	43.218	2.859	1896.028	2022.203	18.733	14.700	610.500	0.	0.	0.
2.750	907.46	39.19	2.587	1896.028	2022.203	18.733	14.700	610.500	0.	0.	0.
2.800	908.459	39.98	2.647	1895.769	2022.419	18.733	14.700	610.500	0.	0.	0.
2.850	910.187	39.144	2.600	1896.028	2022.203	18.733	14.700	610.500	0.	0.	0.
2.900	912.524	36.925	2.447	1896.028	2022.419	18.733	14.700	610.500	0.	0.	0.
2.950	914.91	39.835	2.641	1895.769	2022.635	18.733	14.700	610.500	0.	0.	0.
3.000	917.18	38.765	2.573	1895.511	2022.419	18.733	14.700	610.500	0.	0.	0.
3.050	918.555	35.263	2.407	1895.511	2022.419	18.732	14.700	610.500	0.	0.	0.
3.100	919.946	39.14	2.607	1896.025	2022.635	18.733	14.700	610.500	0.	0.	0.
3.150	922.95	37.477	2.491	1895.769	2022.635	18.733	14.700	610.500	0.	0.	0.
3.200	923.533	34.937	2.323	1895.51	2022.419	18.733	14.700	610.500	0.	0.	0.
3.250	925.600	38.10	2.535	1895.511	2022.203	18.733	14.700	610.500	0.	0.	0.
3.300	928.418	35.480	2.363	1895.769	2021.986	18.733	14.700	610.500	0.	0.	0.
3.350	929.34	33.426	2.420	1895.511	2021.770	18.733	14.700	610.500	0.	0.	0.
3.400	931.78	30.260	2.416	1895.51	2021.337	18.733	14.700	610.500	0.	0.	0.
3.450	933.729	32.460	2.165	1895.511	2020.688	18.733	14.700	610.500	0.	0.	0.
3.500	933.729	32.54	2.170	1895.51	2020.472	18.733	14.700	610.500	0.	0.	0.
3.550	936.379	30.368	2.427	1895.511	2020.472	18.733	14.700	610.500	0.	0.	0.
3.600	938.499	32.907	2.197	1895.511	2020.256	19.733	14.700	610.500	0.	0.	0.
3.650	939.9	33.974	2.269	1895.511	2020.688	18.733	14.700	610.500	0.	0.	0.
3.700	941.586	35.556	2.376	1895.253	2020.688	18.732	14.700	610.500	0.	0.	0.
3.750	943.269	31.837	2.128	1895.511	2020.472	18.733	14.700	610.500	0.	0.	0.
3.800	944.53	34.54	2.284	1895.253	2020.905	18.733	14.700	610.500	0.	0.	0.
3.850	946.979	34.779	2.327	1895.511	2020.256	18.733	14.700	610.500	0.	0.	0.
3.900	948.16	32.81	2.194	1895.511	2020.472	18.733	14.700	610.500	0.	0.	0.
3.950	949.76	33.562	2.247	1895.51	2020.473	18.733	14.700	610.500	0.	0.	0.
4.000	951.925	33.265	2.229	1895.511	2020.689	18.733	14.700	610.500	0.	0.	0.
4.050	952.985	30.32	2.032	1895.253	2020.473	18.732	14.700	610.500	0.	0.	0.
4.100	954.221	32.711	2.193	1895.253	2020.689	18.733	14.700	610.500	0.	0.	0.
4.150	956.094	32.791	2.133	1895.253	2020.689	18.733	14.700	610.500	0.	0.	0.
4.200	957.977	29.491	1.993	1895.253	2020.905	19.733	14.700	610.500	0.	0.	0.
4.250	958.990	32.425	2.164	1894.994	2020.335	18.732	14.700	610.500	0.	0.	0.
4.300	961.462	32.4	2.032	1895.253	2020.689	18.733	14.700	610.500	0.	0.	0.
4.350	962.392	28.579	1.916	1895.253	2020.689	18.732	14.700	610.500	0.	0.	0.
4.400	963.737	31.71	2.065	1895.253	2020.689	18.733	14.700	610.500	0.	0.	0.
4.450	965.730	28.286	1.912	1895.253	2020.256	18.733	14.700	610.500	0.	0.	0.
4.500	966.29	28.97	1.693	1894.994	2020.256	18.733	14.700	610.500	0.	0.	0.
4.550	968.71	31.630	2.062	1894.994	2019.824	18.733	14.700	610.500	0.	0.	0.
4.600	970.13	27.592	1.865	1895.253	2020.473	18.733	14.700	610.500	0.	0.	0.
4.650	970.466	28.053	1.889	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
4.700	972.384	31.337	2.044	1894.994	2019.037	18.733	14.700	610.500	0.	0.	0.
4.750	974.175	-0.000	-0.000	1894.994	2020.040	18.733	14.700	610.500	0.	0.	0.
4.800	974.879	-0.000	-0.000	1894.994	2019.607	18.732	14.700	610.500	0.	0.	0.
4.850	977.73	-0.000	-0.000	1894.994	2019.607	19.733	14.700	610.500	0.	0.	0.
4.900	978.438	-0.000	-0.000	1894.994	2019.823	18.733	14.700	610.500	0.	0.	0.
4.950	978.357	-0.000	-0.000	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 21 FRAME 3082 TO 3115

REF1	REF2	BECK SV	A	B	C	TTR
830.00	0.	9923	3	3	1	1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MM
0.	972.584	-0.000	-0.000	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
0.050	974.173	-0.000	-0.000	1894.994	2020.040	18.733	14.700	610.500	0.	0.	0.
0.100	976.879	-0.000	-0.000	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
0.150	977.173	-0.000	-0.000	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
0.200	978.408	25.697	1.734	1894.994	2019.823	18.733	14.700	610.500	0.	0.	0.
0.250	978.937	27.386	1.848	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
0.300	981.408	27.274	1.842	1894.994	2019.391	18.733	14.700	610.500	0.	0.	0.
0.350	982.113	24.038	1.624	1894.994	2019.823	18.733	14.700	610.500	0.	0.	0.
0.400	982.995	26.756	1.808	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
0.450	985.789	26.239	1.774	1894.994	2019.391	18.733	14.700	610.500	0.	0.	0.
0.500	985.818	24.106	1.630	1894.994	2019.607	18.733	14.700	610.500	0.	0.	0.
0.550	986.700	28.403	1.921	1894.994	2019.823	18.734	14.700	610.500	0.	0.	0.
0.600	989.345	27.997	1.895	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
0.650	989.874	25.756	1.743	1894.736	2019.607	18.733	14.700	610.500	0.	0.	0.
0.700	991.285	28.033	1.898	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
0.750	993.225	25.897	1.754	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
0.800	993.577	25.491	1.727	1894.478	2019.607	18.733	14.700	610.500	0.	0.	0.
0.850	995.340	28.283	1.917	1894.736	2019.824	18.733	14.700	610.500	0.	0.	0.
0.900	997.479	25.157	1.706	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
0.950	997.456	25.407	1.696	1894.736	2019.391	18.733	14.700	610.500	0.	0.	0.
1.000	999.571	26.217	1.779	1894.736	2019.607	18.733	14.700	610.500	0.	0.	0.
1.050	1000.804	22.360	1.517	1894.478	2020.040	18.733	14.700	610.500	0.	0.	0.
1.100	1000.981	24.083	1.634	1894.736	2019.607	18.733	14.700	610.500	0.	0.	0.
1.150	1003.271	25.587	1.737	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
1.200	1004.152	22.721	1.543	1894.478	2019.607	18.733	14.700	610.500	0.	0.	0.
1.250	1004.681	25.832	1.753	1894.478	2019.824	18.733	14.700	610.500	0.	0.	0.
1.300	1007.147	26.131	1.776	1894.478	2019.824	18.733	14.700	610.500	0.	0.	0.
1.350	1007.852	22.606	1.537	1894.478	2019.175	19.733	14.700	610.500	0.	0.	0.
1.400	1008.557	24.989	1.699	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
1.450	1010.846	15.047	0.975	1894.478	2019.175	18.733	14.700	610.500	0.	0.	0.
1.500	1011.98	16.480	1.062	1894.478	2019.175	19.733	14.700	610.500	0.	0.	0.
1.550	1012.279	16.223	1.046	1894.478	2019.391	18.733	14.700	610.500	0.	0.	0.
1.600	1014.192	13.618	0.878	1894.478	2018.742	18.733	14.700	610.500	0.	0.	0.
1.650	1014.544	16.436	1.059	1894.478	2018.742	18.733	14.700	610.500	0.	0.	0.

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	548.4	-0.00	-0.000	547.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	548.7	-0.00	-0.000	547.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	548.6	-0.00	-0.000	547.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	548.4	-0.00	-0.000	547.3	-0.00	-0.000
0.200	610.5	0.	0.	548.6	0.34	0.019	547.3	0.04	0.002
0.250	610.5	0.	0.	548.6	-0.22	-0.013	547.3	0.60	0.034
0.300	610.5	0.	0.	548.4	0.56	0.032	547.3	1.61	0.092
0.350	610.5	0.	0.	548.7	0.37	0.021	547.7	1.65	0.094
0.400	610.5	0.	0.	548.6	-0.60	-0.034	547.7	0.30	0.017
0.450	610.5	0.	0.	548.4	0.49	0.028	547.5	0.22	0.013
0.500	610.5	0.	0.	548.7	12.26	0.699	547.7	4.04	0.230
0.550	610.5	0.	0.	548.4	50.88	2.902	547.7	15.37	0.876
0.600	610.5	0.	0.	548.6	95.67	5.457	547.3	36.23	2.065
0.650	610.5	0.	0.	549.1	234.23	13.364	547.7	75.37	4.297
0.700	610.5	0.	0.	567.5	550.70	31.750	553.8	143.97	8.236
0.750	610.5	0.	0.	604.2	417.65	24.555	565.2	145.52	8.379
0.800	610.5	0.	0.	609.3	222.26	13.102	569.8	101.54	5.862
0.850	610.5	0.	0.	618.1	182.76	10.821	573.7	84.98	4.916
0.900	610.5	0.	0.	628.6	205.35	12.222	577.3	72.79	4.219
0.950	610.5	0.	0.	638.6	187.17	11.194	580.8	69.95	4.062
1.000	610.5	0.	0.	647.2	174.30	10.467	584.4	67.32	3.917
1.050	610.5	0.	0.	655.8	166.75	10.054	587.6	65.19	3.800
1.100	610.5	0.	0.	664.0	160.12	9.691	590.7	63.88	3.729
1.150	610.5	0.	0.	671.7	156.14	9.483	593.9	62.87	3.677
1.200	610.5	0.	0.	679.4	155.24	9.461	597.1	61.71	3.615
1.250	610.5	0.	0.	687.4	152.17	9.307	599.9	61.34	3.598
1.300	610.5	0.	0.	694.6	148.68	9.121	603.1	61.74	3.628
1.350	610.5	0.	0.	702.1	146.08	8.990	606.3	61.48	3.618
1.400	610.5	0.	0.	709.5	139.54	8.615	609.4	60.19	3.548
1.450	610.5	0.	0.	716.1	133.01	8.234	612.1	60.08	3.547
1.500	610.5	0.	0.	722.4	132.61	8.231	615.3	60.82	3.596
1.550	610.5	0.	0.	729.4	134.40	8.366	618.4	60.31	3.572
1.600	610.5	0.	0.	735.9	133.57	8.336	621.2	60.25	3.573
1.650	610.5	0.	0.	742.9	129.24	8.088	624.4	60.51	3.594
1.700	610.5	0.	0.	748.9	125.35	7.863	627.4	59.90	3.563
1.750	610.5	0.	0.	755.2	125.40	7.885	630.4	59.55	3.547
1.800	610.5	0.	0.	761.5	126.32	7.962	633.3	59.27	3.536
1.850	610.5	0.	0.	767.8	125.06	7.902	636.3	58.59	3.500
1.900	610.5	0.	0.	774.1	121.60	7.701	639.1	58.43	3.495
1.950	610.5	0.	0.	779.9	118.13	7.498	642.1	58.63	3.512
2.000	610.5	0.	0.	785.9	116.86	7.433	645.1	58.29	3.497
2.050	610.5	0.	0.	791.5	117.79	7.507	647.9	58.27	3.501
2.100	610.5	0.	0.	797.7	117.84	7.527	650.9	58.59	3.524
2.150	610.5	0.	0.	803.5	116.56	7.461	653.8	58.25	3.509
2.200	610.5	0.	0.	809.1	117.49	7.535	656.6	58.24	3.513
2.250	610.5	0.	0.	815.3	117.09	7.525	659.6	58.34	3.524
2.300	610.5	0.	0.	821.1	112.29	7.231	662.6	57.93	3.504
2.350	610.5	0.	0.	826.4	108.36	6.991	665.4	57.56	3.486
2.400	610.5	0.	0.	831.8	108.83	7.034	668.4	56.93	3.453
2.450	610.5	0.	0.	837.1	111.07	7.182	671.0	56.86	3.452
2.500	610.5	0.	0.	843.1	108.90	7.065	674.1	56.34	3.426
2.550	610.5	0.	0.	848.2	103.63	6.734	676.8	54.93	3.345
2.600	610.5	0.	0.	853.2	103.66	6.747	679.4	55.13	3.360
2.650	610.5	0.	0.	858.5	107.65	7.019	682.4	54.91	3.351
2.700	610.5	0.	0.	864.1	109.44	7.148	685.0	53.93	3.295
2.750	610.5	0.	0.	869.4	109.46	7.162	687.4	54.91	3.358
2.800	610.5	-0.00	-0.000	875.1	-0.00	-0.000	690.6	-0.00	-0.000
2.850	610.5	-0.00	-0.000	880.4	-0.00	-0.000	693.2	-0.00	-0.000
2.900	610.5	-0.00	-0.000	885.3	-0.00	-0.000	695.8	-0.00	-0.000
2.950	610.5	-0.00	-0.000	890.4	-0.00	-0.000	698.6	-0.00	-0.000
3.000	610.5	-0.00	-0.000	895.6	-0.00	-0.000	701.1	-0.03	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	869.4	-0.00	-0.000	667.4	-0.00	-0.000
0.050	610.5	-0.00	-0.000	875.1	-0.00	-0.000	690.6	-0.00	-0.000
0.100	610.5	-0.00	-0.000	880.4	-0.00	-0.000	693.2	-0.00	-0.000
0.150	610.5	-0.00	-0.000	885.3	-0.00	-0.000	695.8	-0.00	-0.000
0.200	610.5	0.	0.	890.4	103.35	6.805	698.6	53.28	3.274
0.250	610.5	0.	0.	895.6	105.56	6.962	701.1	53.06	3.264
0.300	610.5	0.	0.	901.2	102.48	6.770	703.9	53.32	3.284
0.350	610.5	0.	0.	906.0	98.07	6.487	706.5	52.92	3.263
0.400	610.5	0.	0.	9.0.6	99.15	6.568	709.1	52.82	3.260
0.450	610.5	0.	0.	916.1	97.98	6.503	711.9	52.02	3.215
0.500	610.5	0.	0.	920.7	95.42	6.339	714.4	50.90	3.149
0.550	610.5	0.	0.	925.4	94.14	6.263	716.8	50.79	3.145
0.600	610.5	0.	0.	930..	93.20	6.212	719.4	50.61	3.138
0.65	610.5	0.	0.	934.6	94.14	6.278	721.9	50.40	3.128
0.700	610.5	0.	0.	939.4	95.31	6.365	724.5	50.30	3.125
0.750	610.5	0.	0.	944.3	95.29	6.366	727.0	49.54	3.080
0.800	610.5	0.	0.	948.9	94.C.	6.295	729.4	49.00	3.050
0.850	610.5	0.	0.	953.7	93.31	6.256	731.9	48.86	3.044
0.900	610.5	0.	0.	958..	91.14	6.118	734.5	47.51	2.963
0.950	610.5	0.	0.	962.5	90.87	6.104	736.4	47.34	2.955
1.000	610.5	0.	0.	967..	91.8.	6.177	738.9	49.13	3.070
1.050	610.5	0.	0.	972..	90.41	6.091	741.7	48.92	3.060
1.100	610.5	0.	0.	976.1	91.57	6.175	743.8	48.52	3.038
1.150	610.5	0.	0.	981.2	91.44	6.175	746.4	48.90	3.064
1.200	610.5	0.	0.	985.8	87.31	5.903	749.C	47.04	2.951
1.250	610.5	0.	0.	989.9	84.15	5.695	751.2	45.11	2.832
1.300	610.5	0.	0.	993.9	83.06	5.627	753.3	45.04	2.830
1.350	610.5	0.	0.	998.0	84.02	5.697	755.5	45.23	2.845
1.400	610.5	0.	0.	1 .2.4	85.27	5.788	757.8	45.46	2.861
1.450	610.5	0.	0.	1010.8	84.67	5.713	760.1	45.94	2.894
1.500	610.5	0.	0.	1.10.7	83.46	5.677	762.6	45.40	2.863
1.550	610.5	0.	0.	1015..	82.65	5.6.8	764.7	44.68	2.819
1.600	610.5	0.	0.	1019.1	80.95	5.518	766.9	44.24	2.794
1.650	610.5	0.	0.	1023..	79.47	5.422	769.2	43.04	2.721
1.700	610.5	0.	0.	1026.9	79.54	5.431	771.7	42.61	2.696
1.750	610.5	0.	0.	1031..	80.19	5.482	773.4	42.32	2.680
1.800	610.5	0.	0.	1035..	83.2.	5.491	775.4	42.11	2.668
1.850	610.5	0.	0.	1039..	79.84	5.468	777.5	43.07	2.731
1.900	610.5	0.	0.	1043.3	78.64	5.391	779.9	42.63	2.706
1.950	610.5	0.	0.	1046.9	78.22	5.367	781.7	42.42	2.694
2.000	610.5	0.	0.	1 ..8	78.39	5.382	784.0	43.23	2.748
2.050	610.5	0.	0.	1055.0	77.38	5.319	786.3	42.47	2.702
2.100	610.5	0.	0.	1058.5	79.09	5.233	788.2	42.07	2.678
2.150	610.5	0.	0.	1062.3	76.83	5.289	790.5	41.84	2.667
2.200	610.5	0.	0.	1066.4	75.71	5.218	792.4	41.06	2.618
2.250	610.5	0.	0.	1069.9	75.1.	5.199	794.3	41.51	2.648
2.300	610.5	0.	0.	1073.9	73.8.	5.095	796.6	41.46	2.662
2.350	610.5	0.	0.	1077.4	71.65	4.969	798.7	40.67	2.599
2.400	610.5	0.	0.	1.8..9	73.84	4.897	800.7	39.84	2.547
2.450	610.5	0.	0.	1.44.4	70.5.	4.878	802.6	39.29	2.514
2.500	610.5	0.	0.	1088..	69.91	4.839	804.5	39.00	2.497
2.550	610.5	0.	0.	1091.4	68.91	4.773	8.6.7	38.24	2.450
2.600	610.5	0.	0.	1094.9	68.39	4.741	808.4	37.36	2.396
2.650	610.5	0.	0.	1098.4	66.87	4.639	810.2	37.48	2.404
2.700	610.5	0.	0.	1101.5	65.62	4.555	812.1	37.85	2.433
2.750	610.5	0.	0.	1104.8	65.78	4.572	814.1	38.00	2.441
2.800	610.5	0.	0.	1108.6	66.17	4.599	816.0	37.86	2.434
2.850	610.5	0.	0.	1111.4	66.79	4.646	817.7	38.05	2.447
2.900	610.5	0.	0.	1115.1	65.17	4.537	819.7	38.71	2.492
2.950	610.5	0.	0.	1117.9	63.7.	4.438	821.8	38.27	2.465
3.000	610.5	0.	0.	1121.0	64.4.	4.482	823.6	37.47	2.415
3.050	610.5	0.	0.	1124.5	64.50	4.498	825.5	36.96	2.384
3.100	610.5	0.	0.	1127.6	64.0.	4.466	827.4	35.68	2.303
3.150	610.5	0.	0.	1130.8	64.59	4.510	829.0	34.77	2.245
3.200	610.5	0.	0.	1.34..	64.63	4.516	830.6	35.32	2.282
3.250	610.5	0.	0.	1.37..	64.64	4.519	832.4	36.57	2.364
3.300	610.5	0.11	0.006	1140.7	64.25	4.495	834.5	37.02	2.395
3.350	610.5	0.15	0.009	1.44.	62.01	4.341	836.4	33.77	2.316
3.400	610.5	0.22	0.013	1146.7	60.43	4.233	838.0	34.64	2.263
3.450	610.5	0.44	0.026	1.49.7	60.33	4.228	839.8	34.79	2.254
3.500	610.7	0.	0.	1152.8	60.31	4.229	841.5	34.53	2.239
3.550	610.5	-0.31	-0.019	1155.7	60.42	4.239	843.1	34.21	2.219
3.600	610.5	0.04	0.002	1158.9	60.5.	4.248	844.9	34.36	2.230
3.650	610.5	0.07	0.3.3	1161.8	60.98	4.283	846.7	33.84	2.198
3.700	610.5	0.59	0.037	1165.1	61.77	4.272	848.2	33.52	2.178
3.750	610.7	0.44	0.026	1168.5	58.77	4.133	850.0	33.30	2.165
3.800	610.7	-0.44	-0.026	1.71.0	56.84	3.999	851.6	32.82	2.135
3.850	610.5	-0.06	-0.3.9	1173.6	55.84	3.931	853.2	32.94	2.144
3.900	610.7	-0.26	-0.015	1176.5	54.73	3.855	854.9	32.79	2.136
3.950	610.5	-0.41	-0.026	1.78.9	54.39	3.832	856.5	32.13	2.094
4.000	610.5	0.11	0.006	1181..	54.65	3.853	858.1	31.88	2.078
4.050	610.7	.55	0.033	1184.8	53.35	3.762	859.7	31.66	2.065
4.100	610.7	0.15	0.9.9	1187.2	51.34	3.623	861.3	31.22	2.037
4.150	610.7	-0.22	-0.0.3	1189.6	51.39	3.628	862.7	31.51	2.037
4.200	610.7	-0.22	-0.013	1192.2	51.87	3.664	864.5	31.85	2.080
4.250	610.7	-0.13	-0.. 9	1.94.8	52.64	3.720	866.1	31.11	2.033
4.300	610.5	-0.8.	-0.052	1.97.5	53.19	3.761	867.5	30.97	2.025
4.350	610.5	-0.22	-0.0.3	1200.3	52.6.	3.720	869.1	31.26	2.045
4.400	610.5	-0.04	-0.00.	12.2.8	51.47	3.642	870.8	30.24	1.979
4.450	610.5	0.14	0.009	1205.4	50.20	3.554	872.1	29.58	1.937
4.500	610.5	0.37	0.0.2	1207.8	49.03	3.473	873.7	29.47	1.930
4.550	610.5	0.06	0.039	1210..	48.55	3.440	875.1	28.92	1.895
4.600	610.7	0.05	0.032	1212.6	48.31	3.425	876.5	28.95	1.898
4.650	610.7	-0.16	-0.011	1215.	48..6	3.4.2	878.1	28.74	1.885
4.700	610..	-0.29	-0.027	1217.4	48.46	3.437	879.3	28.66	1.881
4.750	610.5	-0.0.	-0.00.	1220.1	-0.00	-0.000	880.7	-0.00	-0.000
4.800	610.7	-0.00	-0.000	1222.2	-0.00	-0.000	882.3	-0.00	-0.000
4.850	610.7	-0.00	-0.000	1224.6	-0.00	-0.000	883.9	-0.00	-0.000
4.900	610.7	-0.00	-0.000	1227.0	-0.00	-0.000	885.5	-0.00	-0.000
4.950	610.7	-0.00	-0.000	1229.6	-0.00	-0.000	886.7	-0.00	-0.000

	TC 2			TC 3			TC 4		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	1217.4	-0.00	-0.000	879.3	-0.00	-0.000
0.050	610.5	-0.00	-0.000	1220.0	-0.00	-0.000	880.7	-0.00	-0.000
0.100	610.7	-0.00	-0.000	1222.2	-0.00	-0.000	882.3	-0.00	-0.000
0.150	610.7	-0.00	-0.000	1224.6	-0.00	-0.000	883.9	-0.00	-0.000
0.200	610.5	-0.66	-0.039	1227.0	48.13	3.420	885.5	29.00	1.907
0.250	610.5	-0.37	-0.022	1229.6	47.58	3.382	886.7	28.19	1.854
0.300	610.5	-0.26	-0.015	1231.8	46.92	3.337	888.1	28.15	1.853
0.350	610.5	0.	0.	1234.2	46.34	3.296	889.6	28.12	1.851
0.400	610.5	0.15	0.009	1236.5	46.00	3.274	891.0	28.16	1.854
0.450	610.5	0.33	0.019	1238.8	45.41	3.233	892.4	28.27	1.862
0.500	610.5	0.70	0.041	1241.1	44.44	3.165	893.8	28.05	1.849
0.550	610.7	0.37	0.022	1243.1	44.49	3.170	895.2	27.75	1.833
0.600	610.5	0.22	0.013	1245.7	43.73	3.117	896.6	27.31	1.802
0.650	610.7	0.22	0.013	1247.6	42.51	3.031	898.0	26.32	1.737
0.700	610.7	-0.48	-0.028	1249.6	43.24	3.084	899.1	26.06	1.721
0.750	610.5	-0.51	-0.030	1252.0	43.33	3.089	900.5	26.58	1.755
0.800	610.5	0.	0.	1254.0	42.68	3.046	901.9	26.25	1.734
0.850	610.5	0.40	0.024	1256.1	43.20	3.084	903.2	25.95	1.715
0.900	610.7	0.44	0.026	1258.5	42.95	3.064	904.4	26.06	1.723
0.950	610.7	-0.18	-0.011	1260.5	41.82	2.988	905.8	25.95	1.717
1.000	610.5	-0.18	-0.011	1262.6	41.38	2.958	907.0	25.70	1.700
1.050	610.5	0.55	0.032	1264.6	41.09	2.937	908.5	25.03	1.657
1.100	610.7	0.55	0.032	1266.7	40.86	2.922	909.3	25.33	1.677
1.150	610.7	0.22	0.013	1268.7	40.74	2.915	910.9	25.88	1.714
1.200	610.7	0.06	0.002	1270.7	40.48	2.897	912.2	25.29	1.675
1.250	610.7	-0.44	-0.026	1272.8	39.91	2.857	913.4	24.92	1.652
1.300	610.5	-0.15	-0.009	1274.8	38.87	2.783	914.6	24.81	1.646
1.350	610.7	0.22	0.013	1276.7	37.55	2.689	915.9	24.41	1.619
1.400	610.7	-0.33	-0.019	1278.6	36.47	2.613	917.1	23.93	1.588
1.450	610.5	22.15	1.487	1280.3	32.62	2.339	918.2	18.63	1.238
1.500	610.7	23.43	1.572	1282.1	31.75	2.248	919.6	18.37	1.192
1.550	610.7	23.87	1.604	1283.7	32.78	2.322	920.7	18.52	1.232
1.600	610.5	22.51	1.513	1285.7	32.02	2.269	921.7	18.34	1.192
1.650	610.7	19.68	1.323	1287.7	29.58	2.096	923.1	17.56	1.141

TC 5

TIME	TEMP	SLOPE	QWALL
0.	547.1	-0.00	-0.000
0.050	546.6	-0.00	-0.000
0.100	547.3	-0.00	-0.000
0.150	546.6	-0.00	-0.000
0.200	546.6	0.90	0.051
0.250	547.3	0.19	0.011
0.300	546.6	-1.12	-0.064
0.350	546.6	1.46	0.083
0.400	547.1	1.20	0.068
0.450	547.1	-1.12	-0.064
0.500	546.6	1.57	0.089
0.550	547.1	8.59	0.490
0.600	546.6	18.82	1.072
0.650	546.6	40.15	2.287
0.700	550.2	63.27	3.612
0.750	557.3	63.37	3.633
0.800	558.6	52.73	3.025
0.850	560.5	50.14	2.879
0.900	562.9	48.22	2.773
0.950	565.2	47.86	2.756
1.000	567.9	49.72	2.867
1.050	570.4	50.15	2.896
1.100	572.8	50.67	2.930
1.150	575.3	51.44	2.978
1.200	577.8	53.09	3.078
1.250	580.7	54.71	3.177
1.300	583.5	55.15	3.207
1.350	586.1	55.80	3.250
1.400	589.2	55.69	3.248
1.450	591.8	55.13	3.220
1.500	594.5	55.75	3.261
1.550	597.5	55.90	3.275
1.600	599.9	56.23	3.298
1.650	603.1	56.89	3.363
1.700	605.9	56.01	3.296
1.750	608.7	54.84	3.232
1.800	611.0	55.84	3.294
1.850	614.2	56.98	3.367
1.900	617.0	56.99	3.373
1.950	619.8	57.66	3.417
2.000	623.0	57.16	3.393
2.050	625.4	56.81	3.376
2.100	628.4	57.92	3.447
2.150	631.4	57.75	3.442
2.200	634.2	57.84	3.452
2.250	637.2	58.11	3.473
2.300	640.2	57.40	3.436
2.350	642.6	58.12	3.482
2.400	646.0	59.01	3.542
2.450	648.8	58.67	3.526
2.500	651.9	58.08	3.495
2.550	654.5	57.55	3.468
2.600	657.5	57.43	3.466
2.650	660.3	57.57	3.478
2.700	663.3	57.96	3.483
2.750	666.1	57.52	3.485
2.800	668.9	-0.00	-0.000
2.850	672.0	-0.00	-0.000
2.900	674.8	-0.00	-0.000
2.950	677.6	-0.00	-0.000
3.000	680.6	-0.00	-0.000

TC 6

TEMP	SLOPE	QWALL
547.3	-0.00	-0.000
547.1	-0.00	-0.000
547.1	-0.00	-0.000
547.3	-0.00	-0.000
546.6	-0.22	-0.013
547.1	1.72	0.098
547.3	0.75	0.043
547.1	0.56	0.032
547.3	0.64	0.036
547.1	0.82	0.047
547.1	2.81	0.160
547.5	4.86	0.277
547.5	7.48	0.426
548.2	9.84	0.561
548.6	10.99	0.627
549.6	10.28	0.587
550.2	6.58	0.376
550.2	3.07	0.175
550.0	2.17	0.124
550.2	2.35	0.134
550.3	2.50	0.143
550.3	3.36	0.192
550.7	4.15	0.237
550.9	3.96	0.226
551.1	4.07	0.233
551.2	4.52	0.258
551.6	4.33	0.248
551.6	4.67	0.267
552.0	5.60	0.320
552.3	5.49	0.314
552.5	5.60	0.320
552.9	5.75	0.329
553.2	5.00	0.286
553.2	5.15	0.295
553.8	5.15	0.295
553.8	5.00	0.286
554.1	5.86	0.335
554.5	5.86	0.335
554.6	5.97	0.342
555.0	6.64	0.380
555.5	5.85	0.335
555.5	5.41	0.310
555.9	6.08	0.348
556.3	5.85	0.335
556.4	6.07	0.348
556.8	6.78	0.389
557.3	6.18	0.355
557.3	6.22	0.357
557.9	6.70	0.384
558.0	6.67	0.382
558.4	7.48	0.429
558.9	7.60	0.436
559.3	6.81	0.391
559.5	6.92	0.397
560.0	6.77	0.389
560.2	6.44	0.370
560.5	-0.00	-0.000
560.9	-0.00	-0.000
561.3	-0.00	-0.000
561.6	-0.00	-0.000
562.0	-0.00	-0.000

TC 7

TEMP	SLOPE	QWALL
545.1	-0.00	-0.000
545.3	-0.00	-0.000
544.8	-0.00	-0.000
545.0	-0.00	-0.000
544.8	-0.67	-0.038
544.8	0.67	0.038
545.1	0.30	0.017
544.8	-0.56	-0.032
544.8	0.82	0.047
545.3	-0.45	-0.026
544.8	1.12	0.064
544.4	12.26	0.698
545.1	25.94	1.476
544.8	49.65	2.826
549.8	75.05	4.284
557.3	73.19	4.196
558.8	62.60	3.591
561.6	58.43	3.358
564.5	51.25	2.950
566.3	48.11	2.772
569.3	48.26	2.785
571.6	44.77	2.587
573.2	44.43	2.570
575.9	44.99	2.606
578.2	42.74	2.479
580.1	41.46	2.407
582.2	40.36	2.346
584.0	39.34	2.289
586.0	40.05	2.333
588.3	39.52	2.304
590.0	38.35	2.238
591.8	39.11	2.284
594.1	38.31	2.241
595.7	37.38	2.188
597.6	38.09	2.232
599.9	35.95	2.109
601.0	35.27	2.070
603.1	36.76	2.160
605.2	34.66	2.039
606.3	34.64	2.039
608.6	35.66	2.101
610.3	33.26	1.962
611.4	34.28	2.023
613.7	35.73	2.111
615.4	34.00	2.010
616.7	35.49	2.100
619.1	35.77	2.119
620.5	33.86	2.007
621.9	35.68	2.117
624.6	34.72	2.062
625.6	32.26	1.917
627.2	33.72	2.005
629.3	32.61	1.942
630.5	31.55	1.879
632.1	33.15	1.976
634.2	31.86	1.902
634.9	-0.00	-0.000
637.4	-0.00	-0.000
639.1	-0.00	-0.000
640.2	-0.00	-0.000
642.3	-0.00	-0.000

TC 5

TIME	TEMP	SLOPE	QWALL
0.	666.1	-0.0	-0.000
0.050	668.9	-0.0	-0.000
0.100	672.0	-0.00	-0.000
0.150	674.8	-0.	-0.000
0.200	677.6	57.00	3.311
3.000 0.250	680.6	57.57	3.511
0.300	683.4	57.35	3.502
0.350	686.4	57.14	3.493
0.400	689.	56.44	3.455
0.450	692.	56.38	3.457
0.500	694.8	55.6	3.414
0.550	697.8	55.14	3.387
0.600	70	55.40	3.407
0.650	703.	55.21	3.400
0.700	705.9	55.40	3.4.9
0.750	708.6	56.28	3.473
0.800	711.6	55.48	3.418
0.850	7.4.	54.63	3.367
0.90	716.8	54.60	3.369
0.950	719.6	54.27	3.362
1.000	72.2	54.6	3.38
1.050	725.	54.27	3.372
1.100	727.7	54.00	3.363
1.150	730.5	53.78	3.349
1.200	733.	53.35	3.3.6
4.000 1.250	735.9	52.15	3.235
1.300	738.	51.88	3.237
1.350	741.0	51.98	3.235
1.400	743.6	51.93	3.238
1.450	745.9	51.09	3.2 1
1.500	748.7	51.42	3.225
1.550	751.	50.74	3.185
1.600	753.6	51.18	3.216
1.650	756.4	50.94	3.204
1.700	758.9	49.63	3.125
1.75	761.1	49.75	3.1 5
1.800	763.8	49.94	3.15
1.850	766.	49.58	3.131
1.900	768.7	49.73	3.143
1.950	771.3	49.16	3.113
2.000	773.0	48.47	3.069
2.050	776.	48.59	3.079
2.1	778.5	48.15	3.055
2.150	780.8	48.13	3.036
2.200	783.3	48.47	3.08
5.000 2.250	785.9	47.5	3.023
2.30	788.0	46.9	2.979
2.350	790.2	46.80	2.992
2.400	792.6	46.9	2.997
2.450	795.0	47.77	3. 49
2.500	797.3	46.2	3.080
2.550	800.	46.98	3.04
2.60	802.	46.3	2.96
2.650	804.	46.77	2.995
2.700	807.	45.83	2.937
2.750	809.	45.3	2.907
2.800	811.4	45.59	2.9.6
2.850	813.7	45.41	2.917
2.900	815.8	46.00	2.957
2.950	818.5	45.86	2.9 1
3.00	820.6	44.84	2.887
3.05	822.9	44.33	2.857
3.100	825.	43.82	2.8.6
3.150	827.	43.94	2.83
3.20	829.4	44.35	2.864
5.000 3.250	831.7	43.84	2.833
3.300	833.8	43.26	2.798
3.350	835.9	43.34	2.8.5
3.40	838.	42.83	2.774
3.45	84.1	42.58	2.759
3.500	842.2	43.57	2.826
3.550	844.7	43.14	2.820
3.600	846.7	42.33	2.75
3.650	848.8	41.46	2.7 1
3.700	851.1	41.61	2.706
3.750	852.8	4.43	2.696
3.800	855.	41.58	2.7.8
3.850	857.	41.43	2.7 0
3.900	859.2	41.9	2.733
3.950	861.	4.11	2.683
4.000	863.	41.3	2.696
4.05	865.	42.07	2.749
4.100	867.7	43.6	2.855
4.150	869.4	40.20	2.630
4.20	871.	40.68	2.663
7.000 4.250	873.7	39.80	2.6.8
4.300	875.4	39.79	2.6 3
4.350	877.	4.15	2.69
4.400	879.7	9.19	2.572
4.450	881.4	38.67	2.56
4.50	883.4	39.01	2.563
4.550	885.	39.06	2.569
4.600	887.	38.53	2.60
4.650	889.4	39.45	2.597
4.70	891.	38.31	2.524
7.5 4.75	893.	-0.00	-0.000
4.800	895.	-0.00	-0.0 0
4.850	897.	-0.00	-0.000
4.90	898.4	-0.00	-0.00
4.95	900.9	-0.00	-0.000

TC 6

TEMP	SLOPE	QWALL
560.2	-0.00	-0.000
560.5	-0.00	-0.000
560.9	-0.00	-0.000
561.3	-0.00	-0.000
561.6	7.36	0.423
562.3	7.55	0.434
562.3	7.73	0.445
562.7	8.48	0.487
563.4	7.88	0.453
563.6	7.6	0.434
563.8	7.80	0.449
564.5	7.83	0.449
564.5	8.39	0.483
565.4	8.95	0.515
565.5	8.37	0.479
565.9	9.17	0.528
566.6	9.32	0.537
567.0	8.46	0.48
567.3	8.79	0.5 7
567.9	8.90	0.513
568.2	8.71	0.503
568.6	9.57	0.552
569.3	9.90	0.571
569.8	8.82	0.509
570.0	8.82	0.509
570.5	9.38	0.542
571.1	9.19	0.531
571.4	9.49	0.548
572.1	9.26	0.535
572.3	9.04	0.522
572.8	9.83	0.570
573.4	10.03	0.580
573.9	10.03	0.580
574.4	10.07	0.583
575.0	9.33	0.540
575.	9.70	0.561
575.9	10.69	0.619
576.6	9.84	0.570
576.7	9.49	0.547
577.3	10.35	0.600
578.1	9.91	0.575
578.3	9.39	0.545
578.7	10.31	0.598
579.4	10.64	0.618
579.8	11.08	0.643
580.5	11.84	0.686
581.2	11.30	0.657
581.5	11.15	0.648
582.2	11.4	0.662
582.6	11.04	0.642
583.3	11.55	0.672
584.	10.56	0.614
584.	10.41	0.605
584.9	11.29	0.657
585.6	10.51	0.612
585.8	10.7	0.623
586.3	11.87	0.692
587.2	11.61	0.677
587.7	11.24	0.655
588.3	11.35	0.662
588.8	11.3	0.662
589.3	11.99	0.699
590.	12.49	0.729
590.7	12.05	0.7 3
591.1	12.26	0.716
592.3	12.34	0.721
592.5	11.41	0.667
593.0	11.23	0.656
593.6	11.23	0.656
594.1	11.30	0.661
594.6	12.14	0.713
595.5	11.92	0.698
595.9	11.33	0.663
596.4	12.10	0.709
597.3	11.73	0.687
597.6	10.99	0.644
598.2	11.65	0.683
598.9	11.02	0.681
599.4	11.39	0.668
599.9	11.80	0.692
600.6	11.76	0.690
601.0	12.23	0.718
601.9	12.67	0.744
602.4	12.41	0.729
603.1	12.27	0.721
603.4	12.12	0.712
604.2	12.37	0.727
604.9	13.07	0.769
605.6	13.07	0.769
606.3	12.59	0.741
606.6	13.14	0.773
607.7	13.03	0.767
608.0	12.33	0.726
608.7	12.36	0.7.8
609.4	11.63	0.685
610.0	-0.00	-0.000
610.5	-0.00	-0.000
610.7	-0.00	-0.000
611.4	-0.00	-0.000
612.4	-0.00	-0.000

TC 7

TEMP	SLOPE	QWALL
634.2	-0.00	-0.000
634.9	-0.00	-0.000
637.4	-0.00	-0.000
639.1	-0.00	-0.000
640.2	32.57	1.949
642.3	33.59	2.012
643.9	31.83	1.908
645.1	32.92	1.975
647.2	33.57	2.016
648.9	31.05	1.866
650.0	31.05	1.867
652.1	30.42	1.831
653.1	28.52	1.718
654.4	30.82	1.857
656.6	30.82	1.859
657.7	28.95	1.747
658.7	32.12	1.939
661.4	3.12	1.942
662.4	29.57	1.788
663.6	31.20	1.888
665.9	30.22	1.833
666.8	28.39	1.721
668.4	29.67	1.799
669.9	29.05	1.763
671.2	29.12	1.768
672.7	30.61	1.860
674.7	28.69	1.744
675.4	28.52	1.734
677.3	29.79	1.808
679.0	26.64	1.623
679.4	27.00	1.646
681.5	28.75	1.754
682.9	26.53	1.619
683.8	27.33	1.669
685.7	27.66	1.690
686.7	26.13	1.597
687.8	28.23	1.725
689.9	28.09	1.720
693.8	26.82	1.643
692.2	28.42	1.742
694.	26.82	1.645
694.8	25.58	1.569
696.2	27.29	1.676
697.9	25.76	1.583
698.6	25.58	1.572
700.4	26.60	1.636
701.8	24.24	1.491
7.2.1	25.80	1.588
704.	28.36	1.747
705.6	26.50	1.633
706.5	27.41	1.690
708.4	27.92	1.723
779.8	24.68	1.524
710.3	2.12	1.551
7 2.3	25.63	1.584
713.3	23.66	1.463
714.2	25.12	1.554
715.9	25.49	1.578
716.8	24.83	1.538
718.0	26.76	1.658
720.1	25.12	1.558
720.7	22.76	1.411
721.9	23.74	1.473
723.1	23.34	1.449
724.2	23.42	1.454
725.4	24.99	1.553
7.7.1	23.24	1.445
727.5	22.80	1.418
728.9	25.39	1.580
730.7	24.04	1.497
731.2	23.83	1.484
732.8	25.43	1.585
734.3	22.88	1.427
734.7	22.81	1.423
736.4	23.72	1.481
737.5	21.68	1.354
738.	22.56	1.409
739.9	22.41	1.401
740.6	20.70	1.294
741.5	22.34	1.397
743.1	22.23	1.389
743.8	21.69	1.356
745.6	23.22	1.455
746.6	21.65	1.357
746.9	21.33	1.337
748.3	23.45	1.473
749.7	2.43	1.407
750.	22.35	1.403
751.9	23.31	1.464
753.3	20.82	1.308
753.8	19.87	1.249
755.0	20.39	1.282
756.	.8.89	1.183
756.4	20.76	1.306
758.2	22.55	1.419
759.2	-0.00	-0.000
759.7	-0.00	-0.000
761.7	-0.00	-0.000
762.4	-0.00	-0.000
763.1	-0.00	-0.000

TC 5

TIME	TEMP	SLOPE	QWALL
3.	891.3	-0.33	-0.033
3.050	893.1	-0.33	-0.033
3.100	895.2	-0.00	-0.000
3.150	897.0	-0.00	-0.000
3.200	898.4	37.58	2.481
3.250	900.9	38.13	2.516
3.300	902.5	37.22	2.459
3.350	904.4	37.62	2.488
3.400	906.3	37.18	2.463
3.450	908.1	36.45	2.412
3.500	909.9	36.63	2.426
3.550	911.8	36.37	2.413
3.600	913.6	35.82	2.375
3.650	915.4	35.82	2.376
3.700	917.1	35.75	2.372
3.750	918.9	35.89	2.383
3.800	920.7	36.48	2.424
3.850	922.8	35.71	2.376
3.900	924.2	35.23	2.343
3.950	926.1	35.49	2.361
4.000	927.9	34.72	2.311
4.050	929.5	34.75	2.314
4.100	931.4	34.64	2.308
4.150	933.0	33.61	2.241
4.200	934.6	33.98	2.266
4.250	936.6	33.68	2.248
4.300	938.1	32.47	2.167
4.350	939.6	33.61	2.244
4.400	941.5	34.56	2.309
4.450	943.1	33.21	2.219
4.500	944.9	30.05	2.022
4.550	946.5	29.86	2.010
4.600	948.2	29.82	2.008
4.650	949.8	28.76	1.937

TC 6

TEMP	SLOPE	QWALL
609.4	-0.03	-0.003
610.0	-0.00	-0.000
610.5	-0.00	-0.000
610.7	-0.00	-0.000
611.4	13.53	0.798
612.4	13.86	0.818
613.0	13.08	0.773
613.7	12.79	0.756
614.2	12.31	0.728
614.9	11.87	0.702
615.3	12.42	0.734
616.1	12.78	0.756
616.7	12.62	0.745
617.4	12.89	0.763
618.1	12.49	0.739
618.4	12.82	0.759
619.1	14.35	0.850
620.2	14.20	0.842
620.7	13.18	0.781
621.4	12.88	0.764
621.9	12.44	0.738
622.6	12.19	0.723
623.0	12.99	0.771
624.0	13.21	0.784
624.4	13.21	0.786
625.3	13.53	0.804
625.8	13.53	0.804
626.5	14.04	0.835
627.4	13.79	0.820
627.9	18.66	1.142
628.6	19.17	1.174
629.3	19.60	1.201
629.8	21.32	1.307
630.4	22.23	1.363

TC 7

TEMP	SLOPE	QWALL
756.2	-0.03	-0.003
759.2	-0.03	-0.003
759.7	-0.03	-0.003
761.7	-0.03	-0.003
762.4	19.15	1.208
763.1	19.89	1.254
764.5	19.45	1.227
764.8	19.33	1.218
766.2	21.24	1.341
767.6	19.22	1.213
768.2	17.33	1.095
768.7	19.46	1.233
770.3	19.68	1.244
770.6	20.41	1.291
772.2	22.53	1.424
773.6	22.25	1.269
774.0	18.95	1.200
775.0	20.63	1.305
776.4	19.17	1.215
776.8	19.39	1.229
778.4	25.02	1.273
779.2	17.71	1.124
779.6	18.72	1.187
781.0	20.13	1.278
781.9	19.43	1.232
782.7	20.75	1.319
784.3	19.62	1.247
784.9	17.17	1.092
785.4	18.71	1.193
787.1	17.49	1.166
787.3	19.29	1.287
788.2	19.36	1.292
789.4	17.45	1.165
790.3	18.11	1.209

TC 8

TIME	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000
0.050	610.7	-0.00	-0.000
0.100	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000
0.200	610.5	0.77	0.045
0.250	610.7	0.81	0.048
0.300	610.7	0.37	0.022
0.350	610.7	0.11	0.006
0.400	610.7	-0.22	-0.013
0.450	610.7	-0.70	-0.041
0.500	610.5	-0.37	-0.022
0.550	610.7	-0.33	-0.019
0.600	610.5	-0.48	-0.028
0.650	610.5	0.22	0.013
0.700	610.7	0.11	0.006
0.750	610.5	-0.18	-0.011
0.800	610.5	0.44	0.026
0.850	610.7	0.29	0.017
0.900	610.7	-0.55	-0.032
0.950	610.5	-0.66	-0.039
1.000	610.5	-0.26	-0.015
1.050	610.5	0.	0.
1.100	610.5	0.37	0.022
1.150	610.5	0.81	0.048
1.200	610.7	0.66	0.039
1.250	610.7	0.	0.
1.300	610.7	-0.55	-0.032
1.350	610.5	-0.66	-0.039
1.400	610.5	-0.26	-0.015
1.450	610.5	0.18	0.011
1.500	610.7	0.	0.
1.550	610.5	-0.18	-0.011
1.600	610.5	0.26	0.015
1.650	610.5	0.66	0.039
1.700	610.7	0.55	0.032
1.750	610.7	0.	0.
1.800	610.7	-0.66	-0.039
1.850	610.5	-0.70	-0.041
1.900	610.5	-0.33	-0.019
1.950	610.5	-0.04	-0.002
2.000	610.5	0.33	0.019
2.050	610.7	0.11	0.006
2.100	610.5	-0.29	-0.017
2.150	610.5	0.	0.
2.200	610.5	0.29	0.017
2.250	610.7	-0.11	-0.006
2.300	610.5	-0.44	-0.026
2.350	610.5	-0.22	-0.013
2.400	610.5	-0.15	-0.009
2.450	610.5	0.	0.
2.500	610.5	0.26	0.015
2.550	610.5	0.37	0.022
2.600	610.5	0.66	0.039
2.650	610.7	0.44	0.026
2.700	610.7	-0.44	-0.026
2.750	610.5	-0.66	-0.039
2.800	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000

TC 9

TEMP	SLOPE	QWALL
547.5	-0.00	-0.000
547.5	-0.00	-0.000
547.7	-0.00	-0.000
547.5	-0.00	-0.000
547.7	-0.07	-0.004
547.5	-0.26	-0.015
547.5	0.49	0.028
547.7	0.71	0.041
547.5	1.35	0.077
547.7	8.48	0.483
547.8	73.14	4.170
548.0	130.09	7.418
548.4	298.51	17.025
557.7	995.13	57.058
647.9	2363.06	141.951
794.0	1644.07	104.879
812.3	356.52	22.890
784.3	80.98	5.148
809.8	469.89	30.144
831.3	772.54	49.923
887.1	1073.61	70.622
938.7	713.79	47.659
958.5	183.75	12.335
941.7	63.58	4.249
954.6	301.99	20.251
971.9	241.86	16.293
978.8	201.58	13.604
988.5	232.77	15.747
1002.0	283.69	19.257
1016.8	-192.59	-13.121
1008.4	1180.92	-80.286
898.7	-92.52	-6.108
1007.3	831.96	56.547
981.9	228.80	15.453
1030.2	726.80	49.671
1054.6	506.90	34.837
1080.9	271.51	18.767
1081.8	28.95	2.001
1076.0	11.31	0.781
1076.9	34.35	2.372
1079.5	37.53	2.594
1084.2	37.85	2.618
1081.9	49.53	3.424
1089.3	50.20	3.476
1086.1	64.24	4.445
1092.4	107.57	7.454
1099.8	134.38	9.325
1105.9	127.30	8.845
1113.0	88.22	6.139
1116.8	62.12	4.326
1116.3	33.81	2.354
1114.1	53.85	3.748
1113.7	295.50	20.565
1143.6	330.20	23.115
1146.7	134.99	9.496
1151.1	77.03	5.400
1152.8	-0.00	-0.000
1151.1	-0.00	-0.000
1153.7	-0.00	-0.000
1152.1	-0.00	-0.000
1153.8	-0.00	-0.000

TC 10

TEMP	SLOPE	QWALL
548.2	-0.00	-0.000
548.2	-0.00	-0.000
548.4	-0.00	-0.000
548.2	-0.00	-0.000
548.4	1.01	0.058
548.4	0.67	0.038
548.4	0.90	0.051
548.7	-0.11	-0.006
548.4	-1.23	-0.070
548.2	1.27	0.072
548.4	19.43	1.108
548.4	35.23	2.009
548.6	80.40	4.586
550.9	269.55	15.395
575.5	659.49	38.189
616.8	594.10	35.154
634.9	349.05	20.838
651.7	320.48	19.286
667.0	300.95	18.239
681.8	323.60	19.742
699.3	299.13	18.388
711.7	251.99	15.572
724.5	236.35	14.682
735.4	206.70	12.897
745.2	199.37	12.488
755.4	189.44	11.938
764.3	180.32	11.377
773.1	172.51	10.921
781.9	164.26	10.433
789.2	159.52	10.159
797.7	157.40	10.054
805.3	153.53	9.833
812.8	149.29	9.581
820.4	142.66	9.185
827.1	137.03	8.840
833.8	134.84	8.721
840.8	130.92	8.487
846.8	127.00	8.249
853.4	126.15	8.212
859.5	125.31	8.172
865.9	123.13	8.047
871.9	120.95	7.919
877.9	119.21	7.819
883.9	116.58	7.661
889.6	112.62	7.414
895.2	106.89	7.046
900.3	102.04	6.739
905.1	102.04	6.749
910.6	102.49	6.789
915.5	96.90	6.428
920.5	84.62	5.621
925.1	67.48	4.488
927.9	50.77	3.379
926.7	52.46	3.491
930.2	60.39	4.022
935.0	85.01	5.670
940.1	-0.00	-0.000
944.3	-0.00	-0.000
948.2	-0.00	-0.000
952.1	-0.00	-0.000
956.7	-0.00	-0.000

TC 8				TC 9			TC 10		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	1304.0	-0.00	-0.000	1164.4	-0.00	-0.000
0.050	610.5	-0.00	-0.000	1303.2	-0.00	-0.000	1165.6	-0.00	-0.000
0.100	610.5	-0.00	-0.000	1306.4	-0.00	-0.000	1166.8	-0.00	-0.000
0.150	610.5	-0.00	-0.000	1306.9	-0.00	-0.000	1167.9	-0.00	-0.000
0.200	610.5	0.	0.	1308.1	0.21	0.015	1169.2	22.82	1.606
0.250	610.5	0.	0.	1306.6	-8.18	-0.589	1170.4	20.37	1.433
0.300	610.5	0.	0.	1305.4	-7.41	-0.533	1170.8	20.83	1.464
0.350	610.5	0.	0.	1306.2	-7.62	-0.548	1172.5	21.37	1.504
0.400	610.5	0.	0.	1303.7	-1.90	-0.137	1173.4	19.59	1.373
0.450	610.5	0.	0.	1305.9	10.48	0.754	1173.9	21.04	1.481
0.500	610.5	0.	0.	1306.0	15.87	1.142	1175.5	22.91	1.613
0.550 8.000	610.5	0.	0.	1305.5	29.02	2.088	1176.5	22.69	1.598
0.600	610.5	0.	0.	1306.4	52.92	3.808	1177.5	23.98	1.689
0.650	610.5	0.	0.	1313.8	58.49	4.213	1178.9	24.88	1.753
0.700	610.5	0.	0.	1316.5	43.07	3.104	1180.3	23.79	1.677
0.750	610.5	0.11	0.036	1318.2	27.21	1.961	1181.3	23.21	1.636
0.800	610.5	0.15	0.339	1317.7	15.01	1.082	1182.5	22.85	1.611
0.850	610.5	0.22	0.013	1317.9	10.15	0.731	1183.6	22.45	1.583
0.900	610.5	0.44	0.026	1318.2	10.21	0.736	1184.4	23.78	1.677
0.950	610.7	0.	0.	1320.4	3.83	0.274	1186.1	23.73	1.672
1.000	610.5	-0.44	-0.026	1319.6	-4.26	-0.307	1187.2	21.72	1.533
1.050	610.5	-0.22	-0.013	1319.6	-9.02	-0.650	1188.4	19.92	1.406
1.100	610.5	-0.15	-0.009	1317.2	-8.56	-0.617	1189.2	17.25	1.219
1.150	610.5	-0.11	-0.006	1316.2	6.94	0.500	1189.6	16.94	1.196
1.200	610.5	0.	0.	1318.6	20.50	1.478	1190.6	18.91	1.335
1.250	610.5	0.	0.	1322.9	19.30	1.392	1192.0	18.12	1.280
1.300	610.5	0.	0.	1319.4	23.52	1.696	1192.5	17.29	1.221
1.350	610.5	0.	0.	1323.6	22.25	1.605	1193.4	18.15	1.282
1.400	610.5	0.	0.	1323.6	9.79	0.706	1194.6	17.14	1.211
1.450	610.5	33.93	2.293	1323.6	22.90	1.607	1195.1	23.13	1.565
1.500	610.5	35.14	2.372	1324.0	25.06	1.759	1196.1	22.55	1.528
1.550 1.000	610.5	36.50	2.465	1322.3	23.80	1.671	1196.8	22.95	1.556
1.600	610.5	33.33	2.253	1323.3	16.69	1.172	1197.5	23.13	1.569
1.650	610.5	34.25	2.315	1323.3	12.33	0.866	1198.5	22.18	1.504

TC 11			
TIME	TEMP	SLOPE	QWALL
0.	547.6	-0.00	-0.000
0.050	547.8	-0.00	-0.000
0.100	548.0	-0.00	-0.000
0.150	547.8	-0.00	-0.000
0.200	547.8	0.49	0.028
0.250	548.0	0.22	0.013
0.300	547.8	0.22	0.013
0.350	548.0	0.49	0.028
0.400	548.0	0.22	0.013
0.450	547.8	5.75	0.328
0.500	548.0	26.62	1.518
0.550	548.0	48.75	2.780
0.600	548.6	115.28	6.576
0.650	556.3	290.86	16.663
0.700	577.6	284.71	16.506
0.750	584.7	124.78	7.262
0.800	586.5	75.70	4.419
0.850	588.4	66.38	3.754
0.900	590.7	53.37	3.116
0.950	593.6	55.31	3.236
1.000	596.4	59.91	3.508
1.050	599.6	64.20	3.766
1.100	602.9	67.87	3.987
1.150	606.5	70.26	4.136
1.200	610.0	72.17	4.256
1.250	613.7	74.66	4.411
1.300	617.4	77.35	4.578
1.350	621.2	81.30	4.821
1.400	625.8	83.11	4.939
1.450	629.7	83.64	4.981
1.500	633.9	85.94	5.128
1.550	638.4	86.58	5.178
1.600	642.6	87.03	5.215
1.650	647.0	87.97	5.282
1.700	651.4	88.91	5.350
1.750	655.8	89.86	5.418
1.800	660.5	89.74	5.423
1.850	664.9	89.92	5.444
1.900	669.4	90.29	5.478
1.950	674.0	90.28	5.489
2.000	678.5	90.08	5.488
2.050	682.9	90.18	5.504
2.100	687.4	91.05	5.568
2.150	692.2	90.76	5.562
2.200	696.5	90.38	5.549
2.250	701.1	90.87	5.590
2.300	705.6	90.88	5.602
2.350	710.2	90.89	5.613
2.400	714.9	89.45	5.535
2.450	719.1	88.10	5.461
2.500	723.5	88.70	5.508
2.550	728.0	88.91	5.531
2.600	732.4	89.32	5.567
2.650	737.0	89.35	5.578
2.700	741.3	89.17	5.577
2.750	745.9	88.51	5.546
2.800	750.3	-0.00	-0.000
2.850	754.7	-0.00	-0.000
2.900	758.7	-0.00	-0.000
2.950	763.1	-0.00	-0.000
3.000	767.6	-0.00	-0.000

TC 12			
TEMP	SLOPE	QWALL	
547.3	-0.00	-0.000	
546.6	-0.00	-0.000	
547.3	-0.00	-0.000	
547.1	-0.00	-0.000	
546.6	0.71	0.041	
547.3	1.76	0.100	
547.1	0.56	0.032	
547.3	-0.11	-0.006	
547.1	-0.60	-0.034	
547.1	-0.52	-0.030	
547.1	3.10	0.177	
546.6	10.95	0.624	
547.3	22.42	1.278	
547.7	39.30	2.241	
553.4	45.08	2.578	
554.6	37.51	2.147	
556.1	34.08	1.953	
557.5	31.75	1.820	
559.1	28.74	1.649	
560.4	28.76	1.652	
562.0	28.82	1.656	
563.4	27.99	1.610	
564.5	28.68	1.650	
566.3	29.29	1.688	
567.7	28.65	1.652	
569.1	28.11	1.622	
570.5	27.28	1.576	
571.6	27.49	1.589	
573.4	27.37	1.583	
574.4	26.76	1.549	
575.9	27.16	1.573	
577.3	26.70	1.548	
578.5	26.36	1.529	
579.9	26.27	1.525	
581.2	25.71	1.493	
582.2	26.47	1.539	
583.8	27.20	1.582	
585.3	26.42	1.538	
586.5	25.78	1.502	
587.7	25.51	1.487	
589.0	25.46	1.485	
590.2	25.93	1.514	
591.6	26.15	1.527	
592.9	26.03	1.521	
594.3	25.65	1.500	
595.5	25.05	1.466	
596.8	24.35	1.426	
597.8	24.45	1.433	
599.0	25.25	1.481	
600.6	24.66	1.447	
601.5	24.14	1.417	
602.9	24.24	1.424	
604.0	23.94	1.407	
605.2	24.23	1.425	
606.5	24.29	1.430	
607.7	23.92	1.409	
608.9	-0.00	-0.000	
610.1	-0.00	-0.000	
611.0	-0.00	-0.000	
612.1	-0.00	-0.000	
613.7	-0.00	-0.000	

TC 13		
TEMP	SLOPE	QWALL
548.0	-0.00	-0.000
548.0	-0.00	-0.000
548.2	-0.00	-0.000
548.0	-0.00	-0.000
548.0	0.07	0.004
548.0	0.30	0.017
548.0	0.79	0.045
548.4	0.	0.
548.0	-0.90	-0.051
548.0	-0.45	-0.026
548.0	0.71	0.041
548.0	2.92	0.166
548.0	6.32	0.360
548.0	12.41	0.708
549.6	16.45	0.939
550.9	14.05	0.803
551.1	11.21	0.640
551.6	9.82	0.561
552.0	8.10	0.463
552.3	7.77	0.444
552.7	8.25	0.472
553.2	8.14	0.465
553.4	8.81	0.504
554.1	9.44	0.540
554.5	9.44	0.540
554.8	10.55	0.604
555.5	11.63	0.666
556.1	12.26	0.702
556.8	13.04	0.747
557.3	13.86	0.794
558.0	15.23	0.873
558.9	16.27	0.933
559.8	16.45	0.944
560.5	16.82	0.966
561.4	17.59	1.011
562.3	17.99	1.034
563.2	18.66	1.073
564.1	19.84	1.142
565.4	20.09	1.157
566.1	20.79	1.198
567.3	22.01	1.269
568.4	22.40	1.292
569.5	23.58	1.361
570.9	24.20	1.398
572.0	24.01	1.387
573.0	25.44	1.471
574.6	26.13	1.513
575.9	25.60	1.483
576.9	26.46	1.545
578.5	27.43	1.591
579.8	27.75	1.611
581.2	28.88	1.678
582.8	29.17	1.696
584.0	29.85	1.737
585.8	30.58	1.781
587.2	30.34	1.768
588.6	-0.00	-0.000
590.4	-0.00	-0.000
592.0	-0.00	-0.000
593.4	-0.00	-0.000
595.2	-0.00	-0.000

TC 11			
TIME	TEMP	SLOPE	QWALL
0.	745.9	-0.00	-0.000
0.050	750.	-0.00	-0.000
0.100	754.7	-0.00	-0.000
0.150	758.7	-0.00	-0.000
0.200	763.1	87.56	5.095 1
3.000 0.250	767.6	87.64	5.5.8
0.300	771.9	87.59	5.543
0.350	776.4	87.03	5.516
0.400	780.8	86.98	5.459
0.450	784.9	84.1	5.479
0.500	789.	86.23	5.491
0.550	793.6	84.98	5.42.
0.600	797.7	84.13	5.374
0.650	802.	83.27	5.3.7
0.700	806.	82.9.	5.311
0.750	810.2	84.29	5.408
0.800	814.6	84.12	5.405
0.850	818.8	83.75	5.389
0.900	823.9	83.58	5.386
0.950	827.	82.81	5.344
1.000	831.	82.25	5.3.5
1.050	835.4	82.30	5.3.9
1.10	839.4	82.38	5.338
1.15	843.3	82.1	5.327
1.200	847.	82.24	5.342
4.000 1.250	851.9	81.74	5.3.8
1.300	855.8	79.99	5.211
1.350	859.7	79.24	5.167
1.400	863.8	78.06	5.098
1.450	867.3	78.76	5.149
1.500	871.7	79.46	5.2.4
1.550	875.4	78.29	5.13.
1.600	879.3	79.38	5.2.9
1.650	883.5	78.5.	5.158
1.700	887.1	78.7.	5.177
1.75	891.3	79.53	5.226
1.800	895.7	73.82	5.197
1.850	899.	79.02	5.217
1.900	903.4	78.33	5.178
1.95.	907.2	77.16	5.1.6
2.000	910.8	76.47	5.066
2.050	914.6	76.67	5.0.5
2.100	918.5	76.38	5.011
2.150	922.1	77.36	5.141
2.200	926.3	78.14	5.203
5.000 2.250	930.2	76.47	5.094
2.300	934.1	76.37	5.09.
2.350	937.9	76.27	5.09.
2.400	941.8	76.48	5.061
2.450	945.2	75.67	5.041
2.500	949.	75.47	5.040
2.550	952.8	76.67	5.0 5
2.60	956.6	74.37	4.999
2.650	960.	73.97	4.968
2.700	963.9	73.47	4.9.9
2.750	967.3	72.77	4.897
2.80	971.2	72.47	4.88.
2.850	974.7	73.44	4.951
2.900	978.2	74.0.	4.994
2.95.	982.3	73.31	4.95.
3.00	985.6	73.23	4.936
3.050	989.5	72.72	4.9.9
3.100	993.2	71.80	4.863
3.15.	996.8	72.61	4.787
3.200	1.00.1	72.69	4.794
6.000 3.250	1.03.8	71.26	4.839
3.300	1.07..	72.05	4.8.9
3.350	1.10.8	71.73	4.83.
3.40.	1.14.5	70.13	4.775
3.450	1.17.9	68.84	4.692
3.500	1.21.	69.1.	4.7.3
3.55.	1 24.9	69.81	4.843
3.600	1.28.1	68.49	4.678
3.650	1.31.6	69.32	4.741
3.700	1.35..	69.03	4.7.3
3.75.	1 38.6	68.7.	4.699
3.80.	1.42.	68.55	4.68.
3.850	1.45..	69.24	4.536
3.900	1.48.5	68.67	4.575
3.95	1.52.	68.06	4.5 7
4.000	1 55.1	68.38	4.494
4.050	1.58..	69.03	4.473
4.10.	1.61.6	68.52	4.46.
4.150	1 64.3	68.66	4.466
4.200	1 68..	68.3.	4.535
7.000 4.250	1.71.4	68.94	4.479
4.300	1.74.6	68.73	4.468
4.35.	1 77.9	68.38	4.447
4.400	1.81..	67.88	4.345
4.45.	1.84.0	67.1.	4.3 1
4.500	1 87.4	67.95	4.297
4.550	1.90..	67.59	4.265
4.600	1.93..	68.53	4.264
4.650	1 96.4	68.68	4.278
4.700	1 99.8	68.83	4.296
7.500 4.750	2.02.7	0.00	0.000
4.800	2.05..	0.00	0.000
4.850	2.08..	0.00	0.000
4.900	2.11..	0.00	0.000
4.950	2.14..	0.00	0.000

TC 12		
TEMP	SLOPE	QWALL
607.7	-0.00	-0.000
608.9	-0.00	-0.000
610.1	-0.00	-0.000
611.0	-0.00	-0.000
612.1	20.50	1.287
613.7	23.09	1.364
614.5	22.17	1.310
615.6	22.79	1.347
617.0	22.12	1.309
617.7	22.16	1.312
619.1	22.99	1.362
620..	22.73	1.345
621.2	22.99	1.363
622.6	22.84	1.355
623.7	21.7.	1.288
624.7	21.07	1.252
625.4	21.9.	1.302
626.6	23.19	1.379
628.1	23.11	1.375
629.3	22.08	1.315
630.2	21.49	1.280
631.4	20.9.	1.246
63..5	19.77	1.179
633.2	19.66	1.173
634.2	20.15	1.239
635..	21.55	1.287
636.7	21.1.	1.264
637.4	20.95	1.253
638..	21.03	1.256
639..	21.25	1.272
640.7	21.54	1.293
641.9	20.64	1.225
642.5	21.01	1.247
644..	21.13	1.2.7
644.7	20.33	1.219
645.8	21.17	1.270
647..	21.38	1.284
648.1	20.4	1.225
648.9	20.43	1.228
650..	20.87	1.255
651.2	20.21	1.216
651.9	20.32	1.223
653.1	20.90	1.259
654..	20.28	1.222
655..	20.31	1.224
656.3	19.95	1.203
657.2	19.1	1.146
658.1	19.27	1.151
659..	19.1	1.149
659.8	19.62	1.135
66..0	20.71	1.252
662.1	20.63	1.248
663..	20.34	1.231
664..	20.5.	1.242
665.2	20.0.	1.214
666.1	19.43	1.177
667.1	18.84	1.142
668.0	18.19	1.103
668.7	18.7	1.134
669.9	18.99	1.152
670.8	19.3.	1.173
671.9	18.86	1.146
672.7	19.61	1.191
673.6	20.19	1.227
674.8	20.55	1.252
675.9	19.52	1.186
676.8	18.91	1.151
677.6	18.9.	1.152
678.7	18.55	1.130
679.4	19.09	1.164
680..	19.49	1.189
681.5	19.09	1.165
682.4	19.49	1.192
683.6	19.20	1.172
684..	18.69	1.142
685..	19..	1.167
686..	19.2.	1.174
687..	19.17	1.172
688..	19.3.	1.181
689..	19.35	1.184
690..	19.77	1.149
690.9	19.07	1.161
692.0	19.9	1.171
692.9	19.53	1.137
694..	19.29	1.142
694.8	18.92	1.167
695.8	19.35	1.188
696.9	19.17	1.177
697.7	18.66	1.146
698.6	18.88	1.160
699.5	19.75	1.214
700.9	19.02	1.170
701.8	18.11	1.114
702.5	18.73	1.153
703.5	18.97	1.167
704..	-0.00	-0.000
704.9	-0.00	-0.000
706.3	-0.00	-0.000
707.0	-0.00	-0.000
708.2	-0.00	-0.000

TC 13		
TEMP	SLOPE	QWALL
587.2	-0.00	-0.000
588.6	-0.00	-0.000
590.6	-0.00	-0.000
592.0	-0.00	-0.000
593.4	32.17	1.881
595.2	33.00	1.931
596.9	32.51	1.904
598.3	32.54	1.907
599.9	33.85	1.986
601.9	34.27	2.013
603.5	34.33	2.018
605.2	34.83	2.047
607.0	34.82	2.050
608.7	34.74	2.047
610.5	34.43	2.031
612.1	34.82	2.056
613.8	35.91	2.122
615.8	36.34	2.149
617.4	37.46	2.217
619.6	38.04	2.254
621.4	37.26	2.210
623.2	37.54	2.225
625.1	38.12	2.265
627.0	38.14	2.268
629.0	38.35	2.283
630.9	38.38	2.287
632.8	38.04	2.269
634.6	38.43	2.294
636.7	38.79	2.318
638.6	38.35	2.293
640.4	38.70	2.317
642.5	39.21	2.349
644.4	39.13	2.347
646.3	39.41	2.366
648.2	40.03	2.405
650.3	40.46	2.433
652.4	40.09	2.411
654.4	39.57	2.384
656.3	39.68	2.393
658.4	39.45	2.382
660.1	39.71	2.399
662.2	40.58	2.454
664.3	40.76	2.467
666.4	40.28	2.440
668.4	43.02	2.427
670.3	40.27	2.444
672.4	40.45	2.458
674.3	40.89	2.486
676.4	40.92	2.491
678.5	40.16	2.446
680.4	40.23	2.453
682.5	40.41	2.466
684.6	39.69	2.424
686.4	39.90	2.439
688.5	40.81	2.497
690.6	40.92	2.506
692.5	41.43	2.537
694.6	41.69	2.558
696.9	42.81	2.626
698.8	42.31	2.477
700.7	42.60	2.497
702.8	42.89	2.518
704.9	41.00	2.527
707.0	40.64	2.507
708.9	40.39	2.493
710.9	41.05	2.536
713.1	41.05	2.538
715.1	42.69	2.518
717.2	42.51	2.509
719.3	39.64	2.457
721.0	39.39	2.443
723.1	39.53	2.452
725.9	42.09	2.491
727.1	40.71	2.532
729.2	39.91	2.484
731.0	39.66	2.475
733.1	40.14	2.502
735.0	40.18	2.507
737.1	40.28	2.516
739.1	40.59	2.536
741.3	39.97	2.505
743.1	39.28	2.459
745.0	39.85	2.484
747.1	39.55	2.479
749.3	39.34	2.469
751.2	38.97	2.447
752.9	38.54	2.421
754.7	39.75	2.499
756.9	40.71	2.561
759.0	40.20	2.532
761.0	39.62	2.497
764.9	39.41	2.485
764.8	39.41	2.487
766.9	39.59	2.469
768.7	39.20	2.478
770.8	-0.00	-0.000
772.7	-0.00	-0.000
774.7	-0.00	-0.000
776.8	-0.00	-0.000
778.7	-0.00	-0.000

TC 11

TIME	TEMP	SLOPE	QWALL
0.	1399.6	-0.00	-0.000
0.050	1102.7	-0.00	-0.000
0.100	1.35.9	-0.00	-0.000
0.150	1.36.8	-0.00	-0.000
0.200	1111.8	80.51	4.229
0.250	1114.9	60.23	4.193
0.300	1117.9	59.77	4.163
0.350	1120.8	59.46	4.144
0.400	1123.8	59.22	4.129
0.450	1126.8	9.19	4.133
0.500	1129.9	58.23	4.065
0.550	1132.5	57.59	4.023
0.600	1.35.5	57.95	4.051
0.650	1.38.6	57.03	3.986
0.700	1.41.2	55.85	3.908
0.750	1.44..	55.97	3.919
0.800	1.46.7	56.13	3.932
0.850	1.49.7	55.7.	3.905
0.900	1.52.3	55.65	3.902
0.950	1.55.2	55.52	3.895
1.000	1.58.0	54.96	3.832
1.050	1.60.6	54.25	3.810
1.100	1.63.4	54.12	3.833
1.150	1.65.9	54.13	3.836
1.200	1.68.7	54.58	3.839
1.250	1.71.7	53.55	3.758
1.300	1.74.1	52.59	3.723
1.350	1.76.8	52.25	3.680
1.400	1.79.4	53.93	3.587
1.450	1.81.7	37.13	2.529
1.500	1.84.4	37.23	2.534
1.550	1.87..	37.37	2.565
1.600	1.89.4	37.06	2.523
1.650	119..2	35.66	2.429

TC 12

TEMP	SLOPE	QWALL
703.5	-0.00	-0.000
704.2	-0.00	-0.000
704.9	-0.00	-0.000
706.3	-0.00	-0.000
707.0	19.61	1.229
708.2	19.83	1.226
709.1	19.19	1.179
710.2	18.23	1.126
710.9	18.08	1.117
711.9	17.99	1.106
712.6	18.26	1.129
713.7	18.92	1.179
714.7	18.63	1.153
715.4	18.81	1.164
716.6	18.78	1.163
717.3	18.30	1.136
718.4	18.45	1.143
719.3	18.39	1.121
720.1	17.98	1.115
721.3	18.42	1.142
722.1	18.23	1.132
722.8	18.56	1.152
723.8	19.48	1.210
724.9	19.26	1.197
725.7	19.22	1.195
726.8	19.04	1.184
727.8	17.73	1.103
728.4	17.66	1.099
729.6	17.66	1.099
730.1	19.82	1.265
731.2	20.08	1.282
732.2	19.84	1.254
733.1	19.82	1.266
734.0	20.23	1.293

TC 13

TEMP	SLOPE	QWALL
768.7	-0.00	-0.000
770.8	-0.00	-0.000
772.7	-0.00	-0.000
774.7	-0.00	-0.000
776.8	39.52	2.505
778.7	38.79	2.461
780.6	38.32	2.433
782.4	38.54	2.448
784.5	38.77	2.465
786.3	38.92	2.476
788.4	39.33	2.504
790.3	39.11	2.492
792.4	38.13	2.431
794.0	37.99	2.423
796.1	38.14	2.435
797.9	38.37	2.432
799.8	38.81	2.481
801.9	38.73	2.476
803.7	38.38	2.457
805.6	38.93	2.494
807.7	38.57	2.473
809.5	38.06	2.441
811.4	38.25	2.455
813.3	38.11	2.448
815.3	37.60	2.417
817.3	37.46	2.439
819.0	37.53	2.415
820.9	37.10	2.389
822.7	36.70	2.365
824.4	29.52	1.869
826.4	30.43	1.926
828.3	30.55	1.937
830.1	30.01	1.903
832.9	30.45	1.932

TC 14

TIME	TEMP	SLOPE	QWALL
0.	547.3	-0.00	-0.000
0.050	547.3	-0.00	-0.000
0.100	547.3	-0.00	-0.000
0.150	547.3	-0.00	-0.000
0.200	547.3	0.15	0.009
0.250	547.7	0.34	0.019
0.300	547.3	0.60	0.034
0.350	547.5	0.22	0.013
0.400	547.3	0.22	0.013
0.450	547.5	0.41	0.023
0.500	547.3	0.97	0.055
0.550	547.3	3.25	0.186
0.600	547.7	5.16	0.294
0.650	547.8	6.55	0.373
0.700	548.4	7.78	0.444
0.750	549.1	6.32	0.361
0.800	549.1	4.19	0.239
0.850	549.1	4.23	0.241
0.900	549.4	4.26	0.243
0.950	549.6	4.15	0.237
1.000	549.8	4.82	0.275
1.050	550.2	4.82	0.275
1.100	550.2	5.46	0.311
1.150	550.7	6.31	0.361
1.200	551.1	5.53	0.316
1.250	551.1	5.75	0.329
1.300	551.6	6.27	0.359
1.350	552.0	5.15	0.295
1.400	552.0	5.19	0.297
1.450	552.3	5.86	0.335
1.500	552.7	5.67	0.324
1.550	552.9	5.86	0.335
1.600	553.4	5.37	0.307
1.650	553.4	4.78	0.273
1.700	553.8	4.93	0.282
1.750	553.9	4.78	0.273
1.800	554.1	5.37	0.307
1.850	554.5	6.08	0.348
1.900	554.8	5.97	0.342
1.950	555.0	6.30	0.361
2.000	555.5	6.19	0.354
2.050	555.7	5.52	0.316
2.100	555.9	5.78	0.331
2.150	556.3	6.26	0.359
2.200	556.6	6.19	0.356
2.250	557.0	5.85	0.335
2.300	557.2	5.74	0.329
2.350	557.5	5.74	0.329
2.400	557.7	5.85	0.335
2.450	558.0	6.29	0.361
2.500	558.4	6.29	0.361
2.550	558.8	5.96	0.342
2.600	558.9	5.99	0.344
2.650	559.3	6.10	0.350
2.700	559.5	6.63	0.380
2.750	560.0	6.88	0.395
2.800	560.4	-0.00	-0.000
2.850	560.5	-0.00	-0.000
2.900	560.9	-0.00	-0.000
2.950	561.1	-0.00	-0.000
3.000	561.6	-0.00	-0.000

TC 15

TEMP	SLOPE	QWALL
548.0	-0.00	-0.000
547.8	-0.00	-0.000
548.0	-0.00	-0.000
547.8	-0.00	-0.000
548.0	0.37	0.021
548.0	-0.11	-0.006
547.8	0.15	0.009
548.0	0.56	0.032
548.0	0.45	0.026
548.0	1.46	0.083
548.0	12.08	0.689
548.0	36.11	2.059
548.4	67.41	3.845
549.6	158.11	9.024
564.3	297.83	17.140
579.4	158.02	9.170
580.1	74.74	4.339
581.2	39.94	2.320
582.8	35.21	2.047
583.8	28.56	1.661
585.6	30.80	1.793
587.2	31.12	1.813
588.6	31.66	1.846
590.4	32.23	1.882
592.0	31.59	1.846
593.6	30.99	1.812
595.0	31.05	1.817
596.8	30.31	1.778
598.0	29.96	1.756
599.6	30.69	1.800
601.3	29.76	1.747
602.4	29.75	1.747
604.2	30.88	1.815
605.7	29.99	1.764
607.0	30.38	1.789
608.7	31.29	1.844
610.5	29.85	1.761
611.4	30.35	1.791
613.3	32.07	1.894
614.9	31.95	1.889
616.5	32.20	1.905
618.1	32.88	1.947
619.8	32.69	1.937
621.4	32.43	1.923
623.0	32.57	1.933
624.7	32.30	1.919
626.1	32.44	1.928
627.9	32.80	1.951
629.5	32.90	1.959
631.2	32.97	1.965
633.0	31.98	1.907
634.2	32.08	1.914
636.0	33.42	1.996
637.7	33.75	2.017
639.3	34.58	2.069
641.2	35.05	2.099
643.0	-0.00	-0.000
644.6	-0.00	-0.000
646.5	-0.00	-0.000
647.9	-0.00	-0.000
649.6	-0.00	-0.000

TC 16

TEMP	SLOPE	QWALL
547.3	-0.00	-0.000
547.8	-0.00	-0.000
547.7	-0.00	-0.000
547.7	-0.00	-0.000
547.7	-0.15	-0.009
547.7	-0.67	-0.038
547.5	-0.15	-0.009
547.7	0.22	0.013
547.7	0.56	0.032
547.5	16.94	0.966
547.7	30.68	1.749
547.7	69.70	3.974
548.9	251.87	14.370
572.8	1392.19	80.501
688.1	1972.59	120.676
770.1	966.15	59.832
782.7	205.53	13.058
790.7	165.22	10.527
799.4	128.38	8.206
802.8	112.16	7.178
809.8	110.39	7.082
814.8	101.24	6.505
819.3	98.63	6.348
824.3	95.23	6.139
829.2	88.99	5.746
834.0	76.57	4.953
837.1	61.31	3.970
839.1	59.07	3.827
842.2	58.38	3.786
844.5	60.12	3.902
848.2	63.32	4.115
851.8	62.19	4.046
854.8	58.45	3.806
857.2	57.02	3.716
860.2	56.26	3.670
863.1	54.57	3.563
865.2	56.01	3.660
868.7	57.64	3.770
871.5	56.06	3.670
874.0	55.88	3.661
876.8	57.17	3.749
880.0	56.44	3.705
882.8	54.13	3.556
885.1	53.14	3.493
888.1	51.33	3.376
890.6	47.92	3.155
892.9	44.98	2.964
895.2	40.86	2.694
896.6	39.09	2.579
899.1	38.72	2.556
900.9	36.41	2.405
901.7	39.68	2.622
904.4	45.50	3.008
907.2	44.88	2.970
909.0	43.51	2.881
911.8	40.72	2.698
914.3	-0.00	-0.000
914.5	-0.00	-0.000
915.4	-0.00	-0.000
916.6	-0.00	-0.000
917.8	-0.00	-0.000

TC 14				TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	560.0	-0.00	-0.000	641.2	-0.00	-0.000	911.8	-0.00	-0.000
0.050	560.4	-0.00	-0.000	643.0	-0.00	-0.000	914.3	-0.00	-0.000
0.100	560.5	-0.00	-0.000	644.6	-0.00	-0.000	914.5	-0.00	-0.000
0.150	560.9	-0.00	-0.000	646.5	-0.00	-0.000	915.4	-0.00	-0.000
0.200	561..	6.25	0.359	647.9	32.40	1.946	916.6	28.16	1.869
0.250	561.6	6.32	0.363	649.6	32.51	1.954	917.8	33.46	2.221
0.300	561.8	5.88	0.338	651.2	32.07	1.929	920.7	36.37	2.416
0.350	562..	6.54	0.376	652.4	33.52	2.018	922.2	34.68	2.305
0.400	562..	7.06	0.406	654..	35.45	2.136	924.0	32.88	2.186
.450	562.9	6.36	0.366	656.5	34.54	2.083	925.1	33.46	2.226
0.500	563..	6.43	0.370	658.0	33.66	2.031	927.2	34.90	2.323
.550	563.4	6.76	0.389	659..	33.84	2.044	928.8	35.89	2.390
0.600	563.9	6.02	0.346	661.5	32.77	1.977	930.2	39.43	2.626
0.650	564.9	5.98	0.344	662.8	32.41	1.960	932.8	42.26	2.817
0.700	564..	6.13	0.353	664.7	33.06	2.002	935.1	40.12	2.676
0.750	564..	6.5.	0.374	666.4	31.64	1.917	937.3	36.26	2.420
0.800	565..	7.80	0.449	667.7	31.35	1.900	938.7	32.76	2.187
0.850	565..	7.6.	0.438	669.2	32.77	1.988	940.6	28.42	1.898
0.900	565.7	7.20	0.415	671.2	32.59	1.978	941.0	27.53	1.839
0.950	566.1	8.20	0.471	672.6	32.73	1.988	942.7	30.40	2.032
1.000	566.6	7.5.	0.432	674..	32.62	1.983	944.3	32.02	2.141
1.050	567.	6.11	0.353	675.9	31.74	1.931	945.9	33.75	2.258
1.100	567..	7.24	0.417	677..	32.87	2.001	947.9	34.78	2.328
1.150	567.9	7.09	0.409	679.4	33.05	2.014	949.6	33.41	2.238
1.200	567.9	6.27	0.362	68..8	32.10	1.958	951.4	31.50	2.111
1.250	568..	7..	0.409	682.4	32.69	1.995	952.8	29.29	1.963
1.30	568.7	6.60	0.381	684.1	32.94	2.012	954.2	27.74	1.860
1.350	569.7	6.75	0.389	685.7	32.72	2.000	955..	28.77	1.930
1.400	569.5	7.12	0.411	687.3	33.56	2.052	957.0	30.32	2.034
1.450	569..	6..	0.377	689.0	34.36	2.103	958.3	31.82	2.136
1.500	569.8	7.19	0.415	690.9	34.03	2.085	960.2	33.88	2.276
1.550	570.4	8.1.	0.469	692.3	34.22	2.097	961.6	36.31	2.439
1.600	57..7	8.19	0.473	694.3	34.55	2.119	963.4	40.68	2.734
1.650	571.	8.28	0.477	69..6	34.66	2.127	965.7	44.43	2.988
1.700	571.6	8.04	0.465	697.7	34.77	2.136	968.2	46.27	3.114
1.750	572.	7.99	0.459	699.5	33.75	2.075	970.8	45.71	3.078
1.800	572.1	7.11	0.411	700.9	33.61	2.067	973.3	41.88	2.822
1.850	572.7	7.93	0.459	702.8	33.75	2.078	974.5	40.15	2.707
1.900	573..	7.52	0.435	704.6	32.18	1.983	976.8	39.82	2.686
1.950	573.4	7.4.	0.428	706.0	31.31	1.930	978.8	38.53	2.600
2.000	573.9	7.37	0.426	707..	31.17	1.922	980.9	37.05	2.502
2.050	574.1	7.18	0.416	709.1	34.55	1.888	983.0	33.63	2.272
2.100	574.6	7.44	0.431	710.5	30.77	1.900	983.5	32.86	2.220
2.150	575.0	6.9.	0.4 1	712.3	30.81	1.904	985.6	35.39	2.392
2.200	575.2	6.9.	0.401	713.7	30.15	1.865	987.4	36.63	2.478
2.250	575.9	6.87	0.467	715.1	31.21	1.934	989.9	35.75	2.419
2.300	576.1	7.54	0.439	716.8	32.01	1.982	990.9	35.09	2.375
2.350	576.4	8.66	0.368	718.4	31.80	1.970	992.7	36.81	2.493
2.400	576.6	7.47	0.433	719.6	33.77	2.094	994.8	37.83	2.563
2.450	577.3	7.2.	0.4.8	72..1	33.99	2.109	996.9	35.84	2.430
2.500	577..	7.1.	0.412	723..	31.77	1.973	998.5	33.45	2.269
2.550	577.8	8.23	0.480	724.9	31.73	1.972	1000.1	31.39	2.130
2.600	578..	8.02	0.467	726.6	31.48	1.957	1002.2	26.21	1.780
2.650	578.4	8.2.	0.478	728.0	30.94	1.924	1002.6	22.10	1.503
2.700	579..	8.0.	0.468	729.6	31.76	1.974	1003.8	21.99	1.493
2.750	579.6	8.8.	0.5.3	731.4	31.52	1.964	1004.9	21.36	1.451
2.800	579.9	8.76	0.508	732..	31.31	1.951	1005.7	22.17	1.506
2.850	580.5	8.65	0.502	734.3	31.89	1.949	1006.8	25.18	1.711
2.900	581.8	8.35	0.468	736..	31.71	1.979	1008.6	26.24	1.784
2.950	581..	8.24	0.478	737..	31.79	1.985	1009.6	27.23	1.851
3.000	581.7	8.16	0.474	739.2	32.16	2.010	1011.0	29.86	2.032
3.050	582..	7.61	0.44..	740.6	32.49	2.031	1012.4	33.05	2.249
3.100	582..	8.49	0.496	742.4	33.37	2.088	1013.8	38.03	2.589
3.15	583..	8.97	0.52.	744.1	33.48	2.096	1016.5	41.22	2.808
3.200	583..	8.49	0.496	745.9	32.64	2.045	1018.8	39.46	2.689
3.250	583.7	8.34	0.487	747.3	32.39	2.031	1021.1	34.46	2.359
3.300	584.4	8.64	0.5.2	749..	32.45	2.038	1022.5	28.37	1.936
3.35	584..	7.8.	0.455	750.9	31.41	1.977	1023.3	25.03	1.708
3.400	584.9	8.62	0.5.3	752.2	31.05	1.950	1024.0	26.75	1.826
3.450	585.0	8.23	0.479	753.8	30.47	1.915	1025.5	32.21	2.199
3.500	585.8	7.6.	0.442	755.2	29.74	1.872	1027.6	36.16	2.470
3.550	586.1	8.44	0.493	756.4	31.13	1.959	1029.7	37.04	2.531
3.600	586.7	8.59	0.5.1	758.5	31.39	1.976	1031.4	37.29	2.549
3.650	587.	8.81	0.513	759.9	29.86	1.881	1033.9	33.91	2.320
3.700	587.6	8.62	0.537	761..	31.37	1.974	1034.6	30.94	2.117
3.750	588.1	8.61	0.543	762.9	32.96	1.953	1036.2	32.48	2.222
3.800	588..	8.74	0.5.9	764.3	31.11	1.963	1038.5	30.90	2.116
3.850	589.	9.03	0.527	765.9	32.21	2.034	1039.5	28.59	1.958
3.900	589.3	8.29	0.464	767..	31.59	2.058	1040.7	29.64	2.031
3.950	589.7	8.51	0.497	769.2	32.41	2.048	1042.5	30.08	2.061
4.00	590..	9.0.	0.520	771.0	31.86	2.015	1043.7	30.59	2.097
4.050	590.7	9.0.	0.511	772.6	31.14	1.972	1045.7	30.80	2.113
4.100	590.9	8.89	0.5.9	774..	31.35	1.985	1046.9	30.43	2.088
4.150	591.6	8.3.	0.4.7	775.5	31.5.	1.996	1048.8	30.06	2.063
4.200	592..	9.32	0.546	777.1	31.32	1.986	1050.1	29.07	1.996
4.250	592..	9.54	0.557	778.5	32.35	2.052	1051.1	30.60	2.101
4.300	593.	9.28	0.542	780.5	32.63	2.. 75	1052.7	33.96	2.333
4.350	593.6	8.17	0.478	782..	31.33	1.993	1055.1	33.66	2.314
4.4..	593.7	8.67	0.519	783.3	31.92	2.028	1056.9	29.45	2.025
4.450	594..	9.38	0.549	785.4	3..70	2.016	1058.1	25.28	1.739
4.500	594.8	9.27	0.543	786.8	29.47	1.875	1059.0	22.61	1.556
4.550	595.3	9.08	0.5.0	787.8	30.17	1.9.1	1059.9	22.46	1.546
4.600	595.9	9.42	0.551	789.8	30.94	1.973	1060.9	24.58	1.692
4.650	596..	9.31	0.545	791..	30.47	1.942	1062.7	25.82	1.777
4.700	596.4	9.84	0.5.4	792.6	31.39	2.001	1063.7	26.91	1.853
4.750	597..	-0.00	-0.000	794..	-0.00	-0.000	1065.1	-0.00	-0.000
4.800	597.6	-0.00	-0.000	795.9	-0.00	-0.000	1066.2	-0.00	-0.000
4.850	598..	-0.00	-0.000	797.7	-0.00	-0.000	1068.1	-0.00	-0.000
4.900	598.7	-0.00	-0.000	798.9	-0.00	-0.000	1070.7	-0.00	-0.000
4.950	599.	-0.00	-0.000	800.5	-0.00	-0.000	1071.8	-0.00	-0.000

TC 14				TC 15			TC 16		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	596.8	-0.00	-0.000	792.6	-0.00	-0.000	1063.7	-0.00	-0.000
0.050	597.3	-0.00	-0.000	794.3	-0.00	-0.000	1065.1	-0.00	-0.000
0.100	597.6	-0.00	-0.000	795.9	-0.00	-0.000	1066.2	-0.00	-0.000
0.150	598.2	-0.00	-0.000	797.7	-0.00	-0.000	1068.1	-0.00	-0.000
0.200	598.7	9.48	0.536	798.9	30.19	1.930	1070.7	36.74	2.534
0.250	599.3	9.89	0.560	800.5	30.45	1.947	1071.8	36.22	2.499
0.300	599.8	9.81	0.576	802.1	30.31	1.939	1073.7	38.55	2.660
0.350	599.9	10.00	0.586	803.7	29.40	1.882	1076.3	38.03	2.626
0.400	600.6	10.77	0.632	804.9	29.44	1.885	1078.3	34.05	2.352
0.450	601.3	10.03	0.589	806.5	30.03	1.924	1079.3	30.95	2.138
0.500	601.7	9.04	0.531	808.1	29.70	1.904	1081.1	28.86	1.995
0.550	602.0	9.11	0.535	809.3	30.40	1.950	1081.9	28.42	1.965
0.600	602.4	9.95	0.585	811.1	31.32	2.010	1083.7	29.25	2.023
0.650	603.1	10.54	0.619	812.6	30.84	1.981	1084.9	30.41	2.104
0.700	603.6	10.54	0.619	814.1	30.99	1.991	1086.7	31.57	2.185
0.750	604.2	10.39	0.611	815.8	30.74	1.976	1088.6	30.77	2.130
0.800	604.7	9.99	0.587	817.2	29.61	1.934	1089.6	33.21	2.292
0.850	605.3	10.09	0.594	818.6	29.46	1.896	1091.4	30.61	2.123
0.900	605.7	9.98	0.587	820.2	29.21	1.880	1092.4	31.69	2.196
0.950	606.1	9.62	0.566	821.6	28.26	1.820	1094.7	32.02	2.219
1.000	606.6	9.87	0.581	822.9	28.52	1.838	1096.3	29.46	2.043
1.050	607.2	9.65	0.568	824.4	29.18	1.881	1097.7	26.48	1.837
1.100	607.5	9.87	0.581	826.0	28.26	1.823	1098.7	24.69	1.713
1.150	608.0	10.79	0.635	827.1	28.45	1.836	1099.8	24.03	1.668
1.200	608.7	10.56	0.623	828.7	29.77	1.922	1101.2	24.06	1.673
1.250	609.1	10.42	0.614	830.4	28.89	1.867	1102.2	23.99	1.665
1.300	609.8	10.42	0.614	831.5	28.49	1.841	1103.8	22.82	1.585
1.350	610.3	9.20	0.543	833.1	29.12	1.883	1104.3	22.31	1.550
1.400	610.5	9.20	0.543	834.7	28.13	1.820	1106.3	22.92	1.593
1.450	611.0	14.83	0.887	835.9	27.92	1.828	1106.7	34.94	2.462
1.500	611.7	15.59	0.933	837.3	27.52	1.802	1107.8	34.17	2.409
1.550	612.1	15.52	0.929	838.5	27.44	1.798	1108.5	32.59	2.298
1.600	612.8	14.09	0.844	840.0	25.97	1.703	1110.2	26.38	1.843
1.650	613.3	14.53	0.872	841.5	25.24	1.655	1111.3	18.03	1.272

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	546.2	-0.00	-0.000	547.3	-0.00	-0.000	546.4	-0.00	-0.000
0.050	546.2	-0.00	-0.000	547.3	-0.00	-0.000	546.4	-0.00	-0.000
0.100	546.4	-0.00	-0.000	547.3	-0.00	-0.000	546.4	-0.00	-0.000
0.150	546.2	-0.00	-0.000	547.3	-0.00	-0.000	546.4	-0.00	-0.000
0.200	546.2	0.11	0.006	547.3	0.	0.	546.2	0.34	0.019
0.250	546.4	-0.45	-0.026	547.3	0.	0.	546.4	1.16	0.066
0.300	546.0	-0.22	-0.013	547.3	0.	0.	546.6	0.60	0.034
0.350	546.2	0.94	0.053	547.3	0.11	0.006	546.4	0.37	0.021
0.400	546.4	1.12	0.064	547.3	2.51	0.143	546.6	2.47	0.141
0.450	546.2	9.78	0.557	547.3	16.77	0.956	546.6	24.87	1.417
0.500	546.4	35.70	2.034	547.3	30.72	1.751	546.4	45.02	2.565
0.550	546.4	65.82	3.750	547.5	72.48	4.132	546.4	107.13	6.103
0.600	547.3	157.71	8.989	551.1	212.75	12.153	549.8	362.07	20.667
0.650	560.0	349.54	20.068	568.7	400.36	23.098	582.6	728.24	42.333
0.700	582.2	416.81	24.224	591.1	369.97	21.604	622.6	517.88	30.732
0.750	601.7	391.54	22.990	605.7	304.79	17.934	634.4	249.03	14.863
0.800	621.4	376.08	22.304	621.6	312.75	18.550	647.5	267.99	16.096
0.850	639.3	352.37	21.081	637.0	299.85	17.919	661.2	260.77	15.762
0.900	656.6	336.13	20.274	651.6	287.19	17.281	673.6	246.66	14.993
0.950	672.9	313.15	19.029	665.7	283.47	17.169	685.9	239.63	14.645
1.000	688.0	302.60	18.511	679.9	274.62	16.740	697.6	225.65	13.861
1.050	703.2	286.91	17.666	693.2	260.63	15.979	708.4	220.46	13.605
1.100	716.6	253.77	15.714	706.0	253.69	15.639	719.6	222.30	13.782
1.150	728.5	250.42	15.582	718.6	246.79	15.294	730.7	213.65	13.306
1.200	741.7	259.35	16.222	730.7	238.17	14.833	741.0	203.26	12.711
1.250	754.5	252.53	15.875	742.4	231.32	14.473	751.0	198.56	12.465
1.300	766.9	254.50	16.074	753.8	219.20	13.776	761.0	192.10	12.106
1.350	779.9	256.47	16.277	764.3	208.82	13.176	770.1	187.84	11.878
1.400	792.6	232.06	14.796	774.7	208.97	13.237	779.6	185.32	11.760
1.450	803.1	214.65	13.737	785.2	203.84	12.962	788.9	180.16	11.472
1.500	814.1	190.12	12.214	795.0	196.50	12.540	797.5	175.87	11.233
1.550	822.5	170.86	11.009	804.7	190.91	12.225	806.3	175.54	11.247
1.600	829.9	175.80	11.355	814.2	185.30	11.905	815.1	173.87	11.174
1.650	839.8	189.55	12.284	823.2	180.12	11.608	823.9	168.23	10.845
1.700	849.8	182.57	11.870	832.2	176.25	11.393	831.8	163.47	10.566
1.750	858.5	166.32	10.844	840.8	173.25	11.231	840.1	162.66	10.542
1.800	865.5	165.94	10.843	849.5	171.11	11.124	848.1	163.17	10.603
1.850	874.9	164.22	10.762	857.9	168.09	10.957	856.5	160.58	10.463
1.900	883.4	140.85	9.255	866.4	163.29	10.673	864.3	154.45	10.089
1.950	888.5	122.33	8.050	874.2	160.25	10.500	871.9	148.76	9.740
2.000	894.7	129.42	8.532	882.3	159.40	10.470	879.1	146.14	9.590
2.050	901.2	144.89	9.571	890.3	158.11	10.410	886.4	146.61	9.642
2.100	909.7	148.87	9.859	898.0	155.92	10.290	893.8	147.96	9.753
2.150	916.4	143.13	9.497	906.0	152.40	10.082	901.2	146.65	9.688
2.200	923.8	138.71	9.223	913.2	149.32	9.898	908.6	142.69	9.446
2.250	930.2	135.17	9.004	920.8	147.55	9.803	915.4	140.48	9.318
2.300	937.6	127.21	8.491	928.1	144.90	9.646	922.6	139.60	9.279
2.350	942.9	121.90	8.149	935.3	142.68	9.517	929.5	138.27	9.208
2.400	949.3	126.30	8.457	942.2	141.78	9.475	936.2	138.26	9.225
2.450	955.6	134.66	9.033	949.6	138.22	9.257	943.4	136.03	9.095
2.500	962.7	138.61	9.315	956.2	132.46	8.886	950.0	129.83	8.695
2.550	969.9	136.81	9.211	962.7	130.22	8.751	956.3	125.39	8.412
2.600	976.1	140.29	9.461	969.1	131.95	8.882	962.3	127.13	8.543
2.650	983.5	157.43	10.637	975.9	132.36	8.926	968.9	131.95	8.882
2.700	991.6	165.75	11.222	982.5	129.67	8.759	975.8	131.92	8.896
2.750	1001.9	139.25	9.452	988.8	126.98	8.591	982.3	126.58	8.550
2.800	1005.7	-0.00	-0.000	995.2	-0.00	-0.000	988.3	-0.00	-0.000
2.850	1011.0	-0.00	-0.000	1001.3	-0.00	-0.000	994.5	-0.00	-0.000
2.900	1016.7	-0.00	-0.000	1007.1	-0.00	-0.000	1000.1	-0.00	-0.000
2.950	1021.9	-0.00	-0.000	1012.6	-0.00	-0.000	1005.9	-0.00	-0.000
3.000	1028.1	-0.00	-0.000	1018.8	-0.00	-0.000	1012.6	-0.00	-0.000

	TC 17			TC 18			TC 19		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1001.9	-0.00	-0.000	988.8	-0.00	-0.000	982.3	-0.00	-0.000
0.050	1005.7	-0.00	-0.000	995.2	-0.00	-0.000	988.3	-0.00	-0.000
0.100	1011.	-0.00	-0.000	1001.3	-0.00	-0.000	994.5	-0.00	-0.000
0.150	1016.7	-0.00	-0.000	1007.1	-0.00	-0.000	1000.1	-0.00	-0.000
0.200	1021.9	1 2.17	7.05	1012.6	115.77	7.879	1005.9	122.43	8.319
0.250	1028.1	1 9.92	7.5 9	1018.8	114.84	7.827	1012.6	121.06	8.239
0.300	1 33.	176.35	7.273	1024.4	109.52	7.474	1018.4	113.97	7.767
0.350	1038.5	8.84	6.083	1029.5	107.26	7.329	1023.5	113.47	7.743
0.400	1043.7	64.61	4.4.9	1035.0	108.09	7.395	1029.7	116.94	7.991
0.450	1 42.5	.43	4.279	1040.6	106.28	7.281	1035.5	117.32	8.027
0.500	1048.	76.75	5.267	1045.5	104.47	7.165	1041.3	115.06	7.883
0.550	1051.5	85.00	5.837	1050.9	103.54	7.110	1047.2	109.29	7.499
0.600	1056.5	90.56	6.639	1056.0	101.73	6.994	1052.2	106.60	7.322
0.650	1 61.3	1 0.80	6.938	1060.9	101.24	6.968	1057.4	110.92	7.628
0.700	1066.5	1 2.95	7.393	1066.2	99.78	6.875	1063.6	111.73	7.694
0.750	1071.8	1 7.25	7.398	1071.1	97.29	6.710	1068.8	107.29	7.396
0.800	1077.0	1 4.61	7.9.6	1075.8	95.09	6.559	1074.1	104.16	7.189
0.850	1 83.3	1 .22	8.314	1080.5	93.59	6.468	1079.3	103.22	7.132
0.90	1 89.5	1 7.95	8.168	1085.3	91.59	6.337	1084.2	104.90	7.256
0.950	1095.4	1 8.27	7.5 7	1089.5	91.44	6.332	1089.8	106.15	7.351
1.000	1.0 .	99.93	6.935	1094.5	90.62	6.281	1095.1	104.33	7.233
1.050	1.05.	1 .32	7.177	1098.7	88.04	6.108	1100.1	103.39	7.175
1.10	1110.1	114.57	7.967	1103.1	87.41	6.070	1105.3	102.45	7.118
1.150	1110.8	1 5.80	6.064	1107.6	85.04	5.911	1110.6	98.90	6.878
1.200	1.22.	1 .36	7.066	1111.6	82.67	5.751	1115.1	96.95	6.749
1.250	1126.9	91.49	6.384	1115.8	81.17	5.651	1120.2	96.11	6.697
1.300	1130.4	89.76	6.269	1119.8	79.38	5.531	1124.9	94.21	6.571
1.350	1135.5	93.87	6.561	1123.5	80.21	5.593	1129.4	94.73	6.613
1.400	1 40.	97.95	6.852	1127.8	81.13	5.662	1134.4	94.28	6.588
1.450	1 45.5	1 .2	7. .7	1131.8	80.51	5.623	1138.8	94.31	6.596
1.500	11 0.	99.2	6.954	1135.8	79.88	5.584	1143.8	94.73	6.632
1.550	1.55.	98.61	6.9.8	1139.8	78.49	5.490	1148.5	93.12	6.525
1.600	1.60.	95.56	6.7..	1143.8	76.71	5.370	1153.0	92.29	6.472
1.650	1165.	90.98	6.335	1147.4	74.93	5.249	1157.6	91.36	6.413
1.700	1169.	86.02	6.05	1151.1	74.99	5.257	1162.3	89.76	6.306
1.750	1173.4	83.66	5.889	1155.0	74.09	5.197	1166.5	88.64	6.232
1.800	1177.9	79.87	5.627	1158.5	74.60	5.296	1171.0	89.64	6.307
1.850	1181.3	76.76	5.411	1162.3	71.31	5.010	1175.8	88.24	6.214
1.900	1185.3	76.14	5.371	1165.8	68.97	4.848	1179.6	87.79	6.187
1.950	1189.	74.94	5.290	1168.9	69.12	4.862	1184.4	88.12	6.215
2.000	1192.5	76.43	5.398	1172.7	68.89	4.849	1188.9	84.71	5.980
2.050	1 96.7	77.72	5.494	1176.1	66.57	4.683	1192.7	83.13	5.872
2.100	1200.0	76.82	5.434	1179.2	64.79	4.560	1197.0	82.98	5.866
2.150	1204.4	73.63	5.353	1182.4	64.85	4.572	1201.1	82.16	5.812
2.20	1208.0	75.58	5.353	1185.6	65.07	4.591	1205.1	82.39	5.833
2.250	12 1.8	77.06	5.46	1189.1	64.32	4.540	1209.5	81.01	5.7
2.300	1215.7	78.06	5.536	1192.2	63.14	4.469	1213.3	78.57	5.51
2.350	1219.8	77.07	5.469	1195.3	62.54	4.419	1217.1	78.33	5.557
2.400	1223.6	74.45	5.287	1198.5	61.04	4.316	1221.2	77.72	5.517
2.450	1227.	72.89	5.179	1201.3	59.97	4.242	1225.0	76.43	5.429
2.500	1230.6	77.47	5.1 2	1204.4	59.69	4.225	1228.8	75.82	5.389
2.550	1234.6	69.77	4.963	1207.5	58.23	4.124	1232.7	73.87	5.254
2.600	1237.5	63.87	4.902	1210.2	56.67	4.010	1236.	72.12	5.132
2.650	12 4.4	67.98	4.842	1213.	55.14	3.909	1239.9	71.13	5.065
2.700	1244.	78.0	4.846	1215.7	53.65	3.9 5	1243.3	69.48	4.950
2.750	1246.	58.39	4.876	1218.5	52.57	3.7.7	1246.5	70.11	4.998
2.800	1251.5	65.98	4.707	1220.9	51.79	3.676	1250.5	69.63	4.964
2.850	1254.6	55.24	4.657	1223.6	51.45	3.633	1253.7	67.67	4.829
2.900	1258.0	65.03	4.644	1226.2	50.57	3.593	1256.9	67.25	4.80
2.950	1261.2	54.76	4.556	1228.8	49.30	3.504	1260.5	66.75	4.7
3.000	1264.3	62.98	4.507	1230.8	49.67	3.532	1263.8	64.92	4.640
3.050	1267.3	63.03	4.5.8	1233.5	50.67	3.601	1266.7	65.97	4.715
3.100	1270.7	62.01	4.437	1236.1	50.53	3.596	1270.2	67.47	4.827
3.150	1273.8	5 .21	4.310	1238.7	50.29	3.581	1273.8	66.55	4.76
3.200	1276.5	59.54	4.265	1241.2	49.39	3.517	1276.9	66.21	4.742
3.250	1279.0	59.36	4.255	1243.5	48.66	3.467	1280.3	65.92	4.724
3.300	1282.5	60.0	4.303	1246.0	48.47	3.452	1283.7	64.16	4.602
3.350	1285.9	9.95	4.298	1248.6	46.74	3.333	1286.7	62.47	4.481
3.400	1288.0	8.17	4.174	1250.8	44.76	3.193	1289.9	60.88	4.370
3.450	1291.3	58.22	4.179	1252.8	43.97	3.137	1292.8	58.99	4.235
3.500	1294.	9.36	4.263	1255.1	43.67	3.117	1295.5	59.14	4.248
3.550	1297.6	58.55	4.2 5	1257.1	43.97	3.140	1298.6	60.03	4.314
3.600	1 .	57.66	4.144	1259.5	44.49	3.178	1301.6	60.29	4.33
3.650	1303.	7.07	4.1.4	1261.7	43.87	3.135	1304.5	61.04	4.39
3.700	1306.0	55.18	3.970	1263.9	43.01	3.074	1308.1	59.96	4.31
3.750	1308.0	53.29	3.836	1266.0	42.53	3.041	1310.8	57.75	4.15
3.800	1311.5	1.23	3.689	1268.4	41.03	2.935	1313.7	56.46	4.0
3.850	1313.5	0.84	.66	1269.9	40.45	2.894	1316.2	55.95	4.03
3.900	1316.	.30	3.773	1272.	41.26	2.953	1318.9	57.16	4.12
3.950	1319.1	52.09	3.755	1274.3	40.69	2.912	1322.3	55.69	4.08
4.000	1 . .6	50.85	3.667	1276.4	39.18	2.806	1325.0	53.96	3.8
4.050	1324.	49.99	3.636	1278.	38.07	2.722	1327.5	52.53	3.78
4.100	1326.7	48.14	3.474	1279.9	37.53	2.689	1330.2	50.94	3.67
4.150	1328.	47. 7	3.398	1282.	37.57	2.692	1332.4	50.29	3.63
4.25	1331.	47.76	3.449	1283.7	37.76	2.707	1334.8	52.52	3.79
4.250	1333.9	47.68	3.444	1285.7	38.06	2.730	1337.8	53.88	3.89
4.300	1335.8	47.96	3.467	1287.4	38.83	2.786	1340.5	53.37	3.85
4.350	1338.7	47.79	3.455	1289.6	38.36	2.753	1343.2	52.62	3.83
4.400	1340.9	46.06	3.3 1	1291.5	36.66	2.632	1345.9	50.67	3.66
4.450	1343.	45.23	3.275	1293.2	36.33	2.609	1348.3	48.55	3.51
4.500	1345.4	44.46	3.217	1295.2	35.47	2.548	1350.6	47.42	3.43
4.550	1347.4	43.7	3.164	1296.7	34.09	2.449	1353.0	46.18	3.34
4.600	1349.8	43.35	3.139	1298.4	34.18	2.457	1355.2	45.64	3.30
4.650	1351.8	42.78	3.098	1300.3	33.61	2.416	1357.5	45.66	3.3
4.700	1354.	42.59	3.086	1302.0	32.16	2.312	1359.9	44.95	3.24
4.750	1356.	-0.0.	-0.000	1303.2	-0.00	-0.000	1361.7	-0.00	-0.0
4.800	1358.	-0.00	-0.000	1305.0	-0.00	-0.000	1364.3	-0.00	-0.0
4.850	1 6 .4	-0.00	-0. .	13 6.7	-0.0	-0.000	1366.8	-0.00	-0.0
4.900	1.6 .6	-0.0	-0.0	1308.6	-0.00	-0.000	1369.1	-0.00	-0.0
4.950	1364.5	-0.00	-0.000	1310.1	-0.0	-0.000	1371.5	-0.00	-0.0

TC 17

TIME	TEMP	SLOPE	QWALL
0.	1394.2	-0.00	-0.000
0.050	1384.3	-0.00	-0.000
0.100	1388.4	-0.00	-0.000
0.150	1388.4	-0.00	-0.000
0.200	1382.6	61.33	2.996
0.250	1384.8	38.97	2.828
0.300	1386.1	38.30	2.780
0.350	1388.5	38.29	2.780
0.400	1370.2	37.59	2.730
0.450	1372.2	37.55	2.727
0.500	1373.9	37.89	2.753
0.550	1375.7	59.00	2.835
0.600	1377.9	39.77	2.891
0.650	1379.9	39.52	2.876
0.700	1381.9	38.74	2.818
0.750	1383.6	38.73	2.818
0.800	1385.6	39.39	2.867
0.850	1387.8	38.79	2.824
0.900	1389.5	38.40	2.796
0.950	1391.7	37.63	2.741
1.000	1.93.3	36.29	2.644
1.050	1395.2	35.63	2.596
1.100	1397.3	34.26	2.497
1.150	1398.4	33.83	2.464
1.200	1400.4	34.31	2.480
1.250	1402.1	32.46	2.368
1.300	1403.6	31.38	2.289
1.350	1404.9	31.72	2.315
1.400	1406.9	30.92	2.257
1.450	1408.1	18.18	1.175
1.500	1409.8	17.33	1.121
1.550	1411.1	17.19	1.112
1.600	1412.6	17.73	1.146
1.650	1414.1	17.37	1.125

TC 18

TEMP	SLOPE	QWALL
1302.2	-0.00	-0.000
1303.2	-0.00	-0.000
1305.0	-0.00	-0.000
1306.7	-0.00	-0.000
1308.6	33.12	2.384
1310.1	32.12	2.313
1311.5	32.29	2.325
1313.3	32.71	2.356
1315.0	31.89	2.298
1316.5	31.01	2.234
1317.9	31.42	2.265
1319.6	31.80	2.293
1321.3	31.27	2.255
1322.6	31.43	2.265
1324.7	30.20	2.179
1325.7	28.96	2.092
1327.2	29.59	2.136
1328.7	29.76	2.149
1330.1	30.39	2.194
1331.9	30.46	2.200
1333.3	29.15	2.106
1334.8	28.34	2.047
1336.1	27.35	1.976
1337.5	26.30	1.900
1338.5	27.09	1.959
1340.2	27.62	1.997
1341.5	26.91	1.946
1342.9	26.13	1.892
1344.2	24.94	1.804
1345.2	19.88	1.312
1346.6	19.95	1.317
1347.6	20.65	1.363
1348.9	19.36	1.279
1350.1	18.63	1.230

TC 19

TEMP	SLOPE	QWALL
1359.9	-0.00	-0.000
1361.7	-0.00	-0.000
1364.3	-0.00	-0.000
1366.8	-0.00	-0.000
1369.1	46.35	3.365
1371.5	45.19	3.282
1373.5	44.20	3.211
1375.9	43.66	3.173
1377.9	43.44	3.158
1380.2	42.98	3.126
1382.1	43.08	3.134
1384.4	43.63	3.175
1386.8	42.29	3.079
1388.6	41.31	3.008
1390.8	41.09	2.993
1392.8	40.11	2.922
1396.5	40.87	2.978
1396.9	41.98	3.060
1399.0	41.10	2.997
1401.1	39.84	2.906
1403.1	38.12	2.781
1404.9	36.23	2.641
1406.4	35.07	2.562
1408.3	34.72	2.535
1409.8	35.84	2.617
1412.0	36.67	2.679
1413.8	35.44	2.590
1415.5	34.43	2.516
1417.1	33.94	2.481
1419.0	32.24	2.157
1420.2	31.87	2.133
1422.0	31.32	2.097
1423.9	31.21	2.093
1425.5	30.95	2.074

TC 20

TIME	TEMP	SLOPE	QWALL
0.	545.9	-0.00	-0.000
0.050	545.7	-0.00	-0.000
0.100	545.7	-0.00	-0.000
0.150	546.0	-0.00	-0.000
0.200	545.9	0.04	0.002
0.250	545.9	0.45	0.026
0.300	546.0	-0.11	-0.006
0.350	545.9	-0.56	-0.032
0.400	545.7	9.71	0.553
0.450	546.0	62.95	3.585
0.500	545.9	114.20	6.504
0.550	546.2	272.84	15.542
0.600	560.5	795.76	45.701
0.650	625.8	1081.67	64.289
0.700	668.7	773.80	46.932
0.750	703.2	649.15	39.970
0.800	733.6	585.03	36.477
0.850	761.7	554.43	34.949
0.900	789.1	536.09	34.138
0.950	815.3	524.69	33.723
1.000	841.5	513.11	33.271
1.050	866.6	492.50	32.193
1.100	890.8	466.35	30.711
1.150	913.2	445.28	29.518
1.200	935.3	424.04	28.286
1.250	955.6	406.19	27.246
1.300	975.9	367.09	24.755
1.350	992.3	333.24	22.566
1.400	1009.3	324.08	22.038
1.450	1024.8	314.88	21.492
1.500	1040.7	295.15	20.220
1.550	1054.3	245.64	16.880
1.600	1065.3	238.28	16.415
1.650	1078.1	227.50	15.716
1.700	1088.1	202.31	14.005
1.750	1097.1	200.73	13.922
1.800	1108.1	183.51	12.757
1.850	1116.1	158.93	11.066
1.900	1123.5	140.92	9.826
1.950	1130.1	136.43	9.525
2.000	1136.7	138.90	9.710
2.050	1144.3	140.93	9.867
2.100	1150.5	142.51	9.990
2.150	1158.7	137.62	9.661
2.200	1164.9	129.26	9.085
2.250	1170.6	129.99	9.146
2.300	1178.4	124.70	8.786
2.350	1183.7	110.36	7.783
2.400	1188.6	107.24	7.570
2.450	1194.4	109.31	7.724
2.500	1199.9	104.49	7.391
2.550	1204.7	102.25	7.238
2.600	1209.7	107.32	7.603
2.650	1215.7	110.67	7.849
2.700	1220.9	111.00	7.879
2.750	1226.7	107.06	7.607
2.800	1232.2	-0.00	-0.000
2.850	1235.9	-0.00	-0.000
2.900	1239.5	-0.00	-0.000
2.950	1244.0	-0.00	-0.000
3.000	1249.8	-0.00	-0.000

TC 21

TEMP	SLOPE	QWALL
547.1	-0.00	-0.000
547.3	-0.00	-0.000
547.1	-0.00	-0.000
547.3	-0.00	-0.000
547.1	0.	0.
547.3	-0.11	-0.006
547.1	-0.15	-0.009
547.3	-0.22	-0.013
547.1	4.15	0.236
547.1	19.98	1.139
547.1	37.48	2.136
547.3	92.63	5.280
554.5	221.67	12.687
569.5	348.63	20.121
589.3	383.98	22.401
607.9	322.48	18.995
621.6	249.53	14.800
632.8	212.27	12.660
642.8	198.91	11.920
652.8	181.68	10.939
661.2	158.83	9.601
668.7	133.85	8.118
674.5	111.52	6.781
679.7	89.11	5.432
683.8	65.92	4.025
685.7	46.75	2.857
688.1	30.32	1.855
688.7	15.30	0.936
689.0	6.09	0.372
688.8	1.24	0.076
688.5	1.46	0.089
688.1	8.38	0.513
688.8	18.37	1.124
689.9	29.59	1.812
692.0	40.56	2.485
694.6	47.74	2.929
696.7	55.21	3.390
699.7	64.36	3.957
703.3	71.92	4.429
706.7	80.29	4.951
711.7	84.67	5.232
715.8	84.40	5.224
719.6	87.81	5.444
724.2	93.96	5.836
729.4	98.07	6.104
734.0	102.03	6.363
739.6	105.57	6.598
744.7	107.79	6.750
750.3	109.58	6.877
755.7	110.49	6.949
761.2	110.09	6.939
766.8	107.06	6.762
772.2	100.95	6.389
776.8	94.84	6.012
781.2	100.58	6.387
786.8	109.84	6.989
792.4	-0.00	-0.000
798.2	-0.00	-0.000
804.9	-0.00	-0.000
810.9	-0.00	-0.000
816.7	-0.00	-0.000

TC 22

TEMP	SLOPE	QWALL
546.2	-0.00	-0.000
546.4	-0.00	-0.000
546.4	-0.00	-0.000
546.2	-0.00	-0.000
546.4	0.71	0.041
546.4	0.45	0.026
546.4	0.71	0.041
546.6	1.95	0.111
546.4	34.60	1.971
546.4	62.70	3.572
546.6	143.77	8.191
549.1	519.41	29.636
598.5	1563.57	91.658
705.4	1619.44	87.484
740.5	704.47	44.044
775.9	533.57	33.814
793.8	314.69	20.074
807.4	232.27	14.888
817.0	197.65	12.711
825.7	190.73	12.332
836.3	195.24	12.637
845.2	196.66	12.767
856.0	196.75	12.817
864.8	197.27	12.887
875.6	187.18	12.270
884.6	168.68	11.087
891.3	168.27	11.083
901.2	171.39	11.322
909.9	159.92	10.591
916.1	164.34	10.903
925.6	179.40	11.961
935.5	172.27	11.492
942.9	151.93	10.156
950.3	146.17	9.790
956.7	158.49	10.634
966.4	170.81	11.490
974.2	166.78	11.242
983.7	147.32	9.954
988.8	135.35	9.157
996.0	141.02	9.558
1003.6	148.88	10.110
1010.5	159.36	10.840
1019.5	161.48	11.008
1028.1	142.04	9.702
1033.0	131.83	9.016
1040.2	140.09	9.596
1047.9	139.57	9.577
1054.3	131.58	9.042
1060.8	125.79	8.657
1067.2	116.08	8.008
1072.3	108.12	7.480
1077.6	114.60	7.916
1083.3	136.34	9.430
1091.0	149.80	10.377
1099.9	135.28	9.388
1104.3	115.11	7.996
1119.9	-0.00	-0.000
1115.1	-0.03	-0.300
1117.5	-0.00	-0.000
1126.1	-0.00	-0.000
1133.5	-0.00	-0.000

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	1226.7	-0.00	-0.000	786.8	-0.00	-0.000	1104.3	-0.00	-0.000
0.050	1232.2	-0.00	-0.000	792.4	-0.00	-0.000	1110.9	-0.00	-0.000
0.100	1235.9	-0.00	-0.000	798.2	-0.00	-0.000	1115.1	-0.00	-0.000
0.150	1239.5	-0.00	-0.000	804.9	-0.00	-0.000	1117.5	-0.00	-0.000
0.200	1244.[illegible]	96.03	6.842	[illegible]	122.34	7.851	1126.1	137.81	9.614
0.250	1249.8	[illegible]	7.135	816.7	125.47	8.068	1133.5	119.04	8.317
0.300	1255.7	92.79	6.482	823.6	129.04	8.317	1138.2	89.98	6.223
0.350	1258.2	86.08	6.148	829.7	129.97	8.394	1140.8	100.71	7.046
0.400	1262.7	92.74	6.628	836.4	129.57	8.388	1147.1	118.31	8.287
0.450	1268.	97.03	6.947	843.0	126.53	8.278	1153.5	122.12	8.565
0.500	1273.1	97.81	7.002	848.9	124.37	8.084	1160.2	102.12	7.172
0.550	1277.2	94.82	6.793	855.3	124.84	8.131	1163.4	95.54	6.713
0.600	1282.8	93.85	6.442	861.5	125.32	8.178	1168.2	116.62	8.232
0.650	1286.4	[illegible]	6.198	867.6	125.35	8.197	1175.8	125.17	8.815
0.700	[illegible]	83.8[illegible]	6.[illegible]6	874.0	123.17	8.069	1182.0	106.96	7.541
0.750	1294.9	79.52	[illegible]	880.4	117.01	7.681	1185.8	95.67	6.750
0.800	1298.7	78.26	5.624	885.7	110.49	7.259	1191.0	88.23	6.231
0.850	1303.	73.74	5.263	891.3	105.11	6.923	1194.6	87.21	6.162
0.900	1306.6	67.5[illegible]	4.86	896.0	100.77	6.643	1199.2	91.92	6.500
0.950	1308.8	72.63	5.147	901.2	98.06	6.478	1203.0	103.98	7.358
1.000	1313.2	[illegible]	5.626	906.2	94.34	6.241	1209.9	104.29	7.389
1.050	1317.6	77.13	5.509	910.9	89.14	5.9 5	1214.9	95.25	6.754
1.100	1321.3	74.72	5.392	914.0	85.61	5.677	1218.3	93.94	6.665
1.150	1325.2	68.52	4.944	919.2	85.12	5.652	1224.3	88.64	6.295
1.200	[illegible]	64.0[illegible]	4.620	923.5	83.25	5.535	1227.7	82.49	5.862
1.250	1332.4	61.1	4.412	927.4	82.46	5.489	1232.5	80.34	5.714
1.300	1334.	56.96	4.207	932.1	77.55	5.169	1234.9	83.42	5.935
1.350	1336.2	61.44	4.442	935.5	69.89	4.662	1239.5	99.88	7.112
1.400	1340.	65.12	4.708	938.7	65.47	4.371	1246.2	109.74	7.822
1.450	1343.4	66.56	4.815	941.9	64.41	4.304	1250.6	105.38	7.517
1.500	1347.1	66.57	4.819	945.0	63.05	4.217	1256.6	94.75	6.765
1.550	1350.7	63.39	4.591	947.9	64.12	4.291	1260.9	80.58	5.757
1.600	1353.2	60.88	4.410	951.4	65.27	4.369	1263.9	76.36	5.459
1.650	1356.2	60.72	4.401	954.6	65.57	4.397	1267.5	78.68	5.627
1.700	1359.7	57.96	4.196	958.1	65.38	4.388	1271.4	86.48	6.189
1.750	1361.7	56.86	4.124	961.3	64.01	4.300	1277.2	87.85	6.293
1.800	1364.[illegible]	59.33	4.306	964.1	64.52	4.337	1280.4	84.11	6.328
1.850	1366.1	58.55	4.251	967.6	65.57	4.408	1284.8	85.86	6.157
1.900	1370.7	57.59	4.157	971.0	64.80	4.364	1289.9	79.11	5.678
1.950	1374.0	56.92	4.127	974.0	66.11	4.456	1292.5	77.00	5.528
2.000	1376.9	52.94	3.848	977.5	66.76	4.504	1297.2	76.39	5.489
2.050	1378.9	50.83	3.696	980.5	69.20	4.672	1300.3	76.63	5.509
2.100	1381.2	52.1	3.792	983.9	74.68	5.046	1304.7	79.98	5.753
2.150	1384.3	51.92	3.778	988.8	73.29	4.959	1308.1	82.20	5.916
2.200	1387.	48.14	3.504	992.0	65.44	4.431	1313.2	82.82	5.965
2.250	1389.[illegible]	43.27	3.151	994.6	62.99	4.268	1317.2	75.64	5.451
2.300	1391.[illegible]	39.47	2.861	998.0	60.92	4.131	1320.4	72.12	5.200
2.350	1392.[illegible]	37.52	2.733	1000.8	57.97	3.934	1323.8	70.50	5.085
2.400	1395.[illegible]	36.64	2.670	1003.8	56.32	3.824	1327.4	71.08	5.130
2.450	1396.5	36.08	2.630	1006.8	52.41	3.562	1331.9	66.69	4.816
2.500	1398.[illegible]	37.36	2.724	1009.[illegible]	48.16	3.276	1333.8	63.94	4.619
2.550	1400.5	37.05	2.702	1011.2	46.96	3.195	1337.1	65.37	4.725
2.600	1402.4	[illegible]	2.539	1013.8	45.41	3.091	1341.2	63.56	4.597
2.650	1404.[illegible]	32.95	2.407	1015.4	45.62	3.107	1344.9	54.69	3.957
2.700	1405.[illegible]	32.74	2.349	1017.9	48.64	3.328	1345.1	55.55	4.019
2.750	1406.[illegible]	35.62	2.598	1020.9	48.65	3.318	1349.1	61.59	4.453
2.800	1409.	37.34	2.726	1023.2	46.55	3.176	1352.5	61.02	4.420
2.850	1411.3	34.79	2.541	1025.5	45.55	3.110	1355.0	63.32	4.588
2.900	1412.3	30.64	2.3[illegible]	1027.7	43.53	2.973	1359.4	64.21	4.656
2.950	1413.5	31.46	2.299	1029.3	43.89	2.999	1361.4	61.61	4.468
3.000	1415.3	[illegible]	2.493	1031.6	46.30	3.165	1364.6	68.03	4.937
3.050	1417.1	37.74	2.759	1034.6	45.34	3.101	1368.0	71.33	5.179
3.100	1419.[illegible]	40.[illegible]	2.964	1036.5	43.75	2.994	1372.8	72.48	5.266
3.150	1421.5	41.43	3.031	1038.8	42.65	2.923	1376.4	62.09	4.513
3.200	1423.[illegible]	41.7[illegible]	3.05[illegible]	1040.7	41.39	2.836	1377.4	61.44	4.466
3.250	1425.[illegible]	40.14	2.9[illegible]7	1042.7	41.7[illegible]	2.859	1382.3	62.19	4.524
3.300	1427.7	36.73	2.690	1045.1	41.4[illegible]	2.840	1385.4	53.25	3.876
3.350	1429.4	34.16	2.5 1	1046.7	41.7	2.860	1387.1	48.66	3.542
3.400	1431.0	[illegible]	2.177	1049.2	42.75	2.934	1388.6	53.13	3.868
3.450	1432.6	24.53	1.797	1051.1	42.99	2.952	1392.7	55.14	4.017
3.500	1433.[illegible]	23.97	1.756	1053.4	43.42	2.983	1394.3	57.75	4.208
3.550	1434.4	26.2[illegible]	1.9[illegible]9	1055.7	42.94	2.952	1399.0	62.57	4.561
3.600	1435.[illegible]	28.47	[illegible]	1057.8	41.76	2.872	1401.4	60.74	4.430
3.650	1437.4	29.93	2.194	1059.9	40.84	2.810	1404.6	56.27	4.102
3.700	1439.[illegible]	29.86	2.183	1061.6	41.09	2.828	1407.6	51.11	3.731
3.750	1440.[illegible]	28.6	2.097	1063.7	42.35	2.917	1409.9	44.71	3.265
3.800	1442.3	26.3[illegible]	1.9 9	1065.8	43.69	3.010	1410.1	46.38	3.387
3.850	1442.6	25.86	1.970	1068.3	44.38	3.059	1413.0	57.37	4.191
3.900	1444.[illegible]	28.49	2.09[illegible]	1070.7	42.65	2.942	1417.3	60.09	4.392
3.950	1446.[illegible]	27.27	2.031	1072.5	40.85	2.819	1421.5	51.08	3.736
4.000	1447.0	25.32	1.858	1074.4	40.74	2.812	1421.5	46.50	3.401
4.050	1448.3	22.63	1.662	1076.7	39.67	2.739	1425.9	42.51	3.111
4.100	1449.	22.96	1.687	1078.6	38.20	2.639	1425.5	39.89	2.919
4.150	1450.6	26.19	1.923	1080.5	36.77	2.542	1428.5	45.61	3.339
4.200	1452.[illegible]	26.47	1.944	1082.1	36.19	2.501	1429.9	52.06	3.812
4.250	1453.[illegible]	26.05	1.913	1083.7	37.88	2.620	1434.1	55.75	4.085
4.300	1454.8	26.40	1.939	1086.1	38.60	2.671	1436.9	53.62	3.930
4.350	1456.3	24.62	1.8 9	1087.7	38.56	2.669	1440.1	45.84	3.361
4.400	1457.2	23.36	1.717	1090.0	38.59	2.672	1440.9	40.60	2.978
4.450	1458.3	23.8[illegible]	1.751	1091.7	37.50	2.602	1443.3	39.62	2.907
4.500	1460.0	21.76	1.600	1093.7	36.53	2.532	1445.5	37.14	2.726
4.550	1460.7	19.24	1.410	1095.4	35.69	2.474	1446.6	35.68	2.618
4.600	1461.7	18.03	1.326	1097.1	34.91	2.422	1448.3	39.86	2.926
4.650	1462.4	17.64	1.298	1099.1	33.8[illegible]	2.346	1451.1	42.19	3.099
4.700	1463.[illegible]	[illegible]	[illegible]	1100.5	33.12	2.299	1453.5	39.61	2.910
4.750	1464.[illegible]	-0.00	-0.000	1102.2	-0.00	-0.000	1453.3	-0.00	-0.000
4.800	1465.4	-0.00	-0.000	1103.6	-0.00	-0.000	1457.2	-0.00	-0.000
4.850	1466.7	-0.00	-0.000	1105.7	-0.00	-0.000	1461.0	-0.00	-0.000
4.900	1467.7	-0.00	-0.000	1107.4	-0.00	-0.000	1463.2	-0.00	-0.000
4.950	1468.7	-0.00	-0.000	1109.2	-0.00	-0.000	1463.5	-0.00	-0.000

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	1463.2	-0.00	-0.000	1100.5	-0.00	-0.000	1453.5	-0.00	-0.000
0.050	1464.0	-0.00	-0.000	1102.2	-0.00	-0.000	1453.3	-0.00	-0.000
0.100	1465.4	-0.00	-0.000	1103.6	-0.00	-0.000	1457.2	-0.00	-0.000
0.150	1466.7	-0.00	-0.000	1105.7	-0.00	-0.000	1461.0	-0.00	-0.000
0.200	1467.7	20.95	1.542	1107.4	36.10	2.539	1463.2	39.12	2.878
0.250	1468.7	20.08	1.478	1109.2	36.46	2.535	1463.5	36.54	2.688
0.300	1469.6	19.87	1.463	1111.1	36.59	2.545	1464.9	41.80	3.076
0.350	1470.7	19.14	1.409	1113.4	34.12	2.374	1468.9	42.64	3.139
0.400	1471.4	19.38	1.427	1114.4	32.44	2.258	1469.9	41.38	3.047
0.450	1472.7	18.69	1.376	1116.1	33.05	2.301	1472.4	43.13	3.176
0.500	1473.7	15.86	1.169	1117.5	34.38	2.395	1474.1	43.06	3.172
0.550	1473.9	15.69	1.156	1119.6	35.50	2.473	1476.9	43.40	3.199
0.600	1475.4	14.64	1.079	1121.4	35.85	2.499	1479.1	39.67	2.925
0.650	1475.1	15.13	1.115	1123.3	35.23	2.456	1480.8	35.94	2.653
0.700	1476.4	18.93	1.395	1125.0	33.84	2.361	1481.4	40.51	2.987
0.750	1477.8	18.86	1.390	1126.4	33.40	2.330	1486.1	38.14	2.814
0.800	1478.1	19.59	1.444	1128.5	32.52	2.270	1485.0	36.89	2.722
0.850	1479.4	22.56	1.663	1129.7	31.65	2.209	1487.6	46.93	3.464
0.900	1480.6	22.66	1.671	1131.5	31.97	2.232	1491.5	45.33	3.347
0.950	1481.8	23.04	1.699	1132.8	32.28	2.255	1493.7	36.16	2.671
1.000	1482.8	24.82	1.831	1134.6	33.04	2.309	1494.8	30.86	2.280
1.050	1484.6	23.08	1.703	1136.5	32.45	2.269	1496.8	23.75	1.755
1.100	1484.8	23.18	1.711	1138.1	30.63	2.142	1495.8	23.99	1.773
1.150	1486.6	24.89	1.837	1139.3	30.52	2.135	1497.7	32.43	2.397
1.200	1488.5	20.47	1.511	1140.8	31.49	2.203	1499.5	39.55	2.924
1.250	1488.1	18.79	1.387	1142.4	32.78	2.294	1502.9	40.18	2.971
1.300	1489.8	19.94	1.472	1144.1	34.33	2.403	1504.9	33.48	2.477
1.350	1490.5	18.44	1.362	1146.0	34.68	2.429	1505.4	29.72	2.199
1.400	1491.6	17.82	1.315	1147.6	34.67	2.429	1507.9	26.16	1.936
1.450	1492.5	-13.38	-0.812	1149.5	20.75	1.285	1508.2	9.72	0.583
1.500	1493.2	-3.61	-0.219	1151.2	20.24	1.254	1508.6	9.42	0.563
1.550	1493.8	2.77	0.168	1152.8	21.15	1.311	1510.4	9.72	0.581
1.600	1494.7	2.15	0.131	1154.4	20.93	1.298	1512.6	9.53	0.568
1.650	1495.2	5.18	0.314	1155.7	20.90	1.296	1515.2	9.46	0.566

TIME	TC 23 TEMP	TC 23 SLOPE	TC 23 QWALL	TC 24 TEMP	TC 24 SLOPE	TC 24 QWALL	TC 25 TEMP	TC 25 SLOPE	TC 25 QWALL
0.	546.9	-0.00	-0.000	547.5	-0.00	-0.000	547.5	-0.03	-0.000
0.050	546.9	-0.00	-0.000	547.3	-0.03	-0.000	547.5	-0.02	-0.000
0.100	546.9	-0.00	-0.000	547.3	-0.00	-0.000	547.3	-0.00	-0.000
0.150	546.6	-0.00	-0.000	547.7	-0.00	-0.000	547.7	-0.00	-0.000
0.200	546.9	1.12	0.064	547.3	0.49	0.028	547.3	0.71	0.061
0.250	547.3	-0.97	-0.055	547.7	0.64	0.036	547.7	1.31	0.112
0.300	546.6	-1.35	-0.077	547.5	-0.04	-0.002	547.7	0.56	0.048
0.350	546.9	-0.56	-0.032	547.5	1.83	0.104	547.7	0.15	0.013
0.400	546.6	4.11	0.234	547.7	5.76	0.328	547.7	0.22	0.019
0.450	546.6	28.66	1.633	547.5	22.48	1.281	547.7	0.30	0.026
0.500	546.9	52.61	2.998	547.5	44.55	2.539	547.5	1.95	0.166
0.550	547.1	123.30	7.027	550.0	89.46	5.107	547.7	6.13	0.524
0.600	554.5	337.15	19.296	553.4	214.31	12.258	548.0	11.89	1.017
0.650	580.8	378.68	21.992	571.4	555.23	32.080	548.4	20.03	1.713
0.700	592.3	279.10	16.308	608.9	447.11	26.351	549.1	32.42	2.774
0.750	608.7	292.42	17.232	616.1	271.19	16.041	552.0	42.48	3.641
0.800	621.6	238.97	14.174	628.3	250.98	14.935	554.8	44.46	3.818
0.850	632.6	207.01	12.345	641.2	254.13	15.218	557.0	42.75	3.675
0.900	642.3	191.03	11.445	653.7	252.12	15.186	558.9	40.56	3.490
0.950	651.4	182.12	10.958	666.4	250.21	15.160	560.9	37.84	3.260
1.000	660.5	176.77	10.681	678.7	239.64	14.600	562.7	35.62	3.072
1.050	669.1	171.90	10.427	690.4	234.38	14.353	564.3	34.74	2.999
1.100	677.6	167.93	10.226	702.1	230.92	14.212	566.1	34.42	2.974
1.150	685.9	164.42	10.048	713.5	225.75	13.960	567.9	33.47	2.895
1.200	694.1	159.17	9.763	724.7	222.35	13.814	569.5	32.41	2.806
1.250	701.9	152.20	9.366	735.7	215.46	13.446	571.1	31.54	2.733
1.300	709.1	148.73	9.181	746.2	206.83	12.960	572.7	30.23	2.621
1.350	716.6	147.02	9.103	756.4	203.45	12.799	574.1	29.25	2.539
1.400	724.2	142.24	8.835	766.6	198.76	12.552	575.5	28.72	2.494
1.450	730.7	141.42	8.807	776.2	196.26	12.439	576.9	28.07	2.440
1.500	738.0	143.66	8.973	786.1	195.07	12.408	578.2	28.54	2.483
1.550	745.5	138.02	8.646	795.9	191.24	12.208	579.9	28.27	2.461
1.600	751.9	129.31	8.121	805.3	186.08	11.918	581.2	26.89	2.343
1.650	758.2	126.30	7.951	814.4	183.11	11.765	582.2	27.65	2.411
1.700	764.5	125.47	7.918	823.6	181.45	11.695	584.0	27.94	2.438
1.750	770.8	123.77	7.829	832.5	179.78	11.622	585.3	26.93	2.352
1.800	776.8	122.50	7.766	841.5	176.34	11.434	586.5	27.29	2.384
1.850	783.1	119.47	7.592	850.4	171.56	11.156	588.1	27.06	2.366
1.900	788.9	113.81	7.247	858.5	170.75	11.132	589.3	25.87	2.264
1.950	794.3	110.34	7.040	867.3	172.13	11.254	590.6	25.71	2.252
2.000	799.8	110.38	7.056	876.0	169.08	11.085	591.8	25.92	2.272
2.050	805.4	110.86	7.101	884.3	164.27	10.796	593.2	25.69	2.253
2.100	810.9	109.58	7.032	892.2	162.09	10.679	594.3	26.24	2.302
2.150	816.5	106.09	6.822	900.5	159.90	10.561	595.9	26.60	2.336
2.200	821.4	103.48	6.665	908.3	157.26	10.410	597.1	26.11	2.294
2.250	826.7	103.96	6.708	916.1	155.50	10.317	598.3	26.40	2.321
2.300	831.8	104.87	6.778	924.0	152.41	10.135	599.8	26.57	2.338
2.350	837.3	103.58	6.707	931.3	150.19	10.007	601.0	26.56	2.339
2.400	842.2	100.96	6.548	938.9	148.85	9.939	602.4	26.89	2.369
2.450	847.4	97.99	6.366	946.4	144.86	9.692	603.8	26.33	2.321
2.500	852.1	95.27	6.199	953.2	141.74	9.501	605.0	25.84	2.280
2.550	856.7	94.90	6.184	960.6	140.83	9.459	606.3	25.98	2.294
2.600	861.3	96.68	6.309	967.3	140.79	9.473	607.7	25.61	2.263
2.650	866.4	98.27	6.423	974.5	141.19	9.518	608.7	26.01	2.299
2.700	871.5	96.72	6.332	981.6	138.94	9.383	610.3	26.29	2.326
2.750	876.1	93.79	6.149	988.5	134.48	9.098	611.6	25.48	2.256
2.800	880.7	-0.00	-0.000	995.0	-0.00	-0.000	612.6	-0.00	-0.000
2.850	885.5	-0.00	-0.000	1001.5	-0.00	-0.000	614.2	-0.00	-0.000
2.900	889.6	-0.00	-0.000	1007.1	-0.00	-0.000	615.4	-0.00	-0.000
2.950	893.8	-0.00	-0.000	1013.8	-0.00	-0.000	616.7	-0.03	-0.000
3.000	898.7	-0.00	-0.000	1020.0	-0.00	-0.000	618.2	-0.03	-0.000

TIME	TC 23 TEMP	TC 23 SLOPE	TC 23 QWALL	TC 24 TEMP	TC 24 SLOPE	TC 24 QWALL	TC 25 TEMP	TC 25 SLOPE	TC 25 QWALL
0.	676.	-0.00	-0.000	998.5	-0.02	-0.000	611.6	-0.00	-0.000
0.050	680.7	-0.00	-0.000	995.0	-0.00	-0.000	612.6	-0.00	-0.000
0.100	685.5	-0.00	-0.000	1001.5	-0.00	-0.000	614.2	-0.00	-0.000
0.150	689.6	-0.00	-0.000	1007.1	-0.00	-0.000	615.4	-0.00	-0.000
0.200	893.6	86.55	5.835	1013.6	125.01	8.510	616.7	26.59	2.360
0.250	898.7	87.36	5.767	1020.	120.55	8.219	618.2	25.04	2.313
0.300	902.3	84.62	5.592	1025.8	116.10	7.926	619.3	25.19	2.238
0.350	906.9	84.23	5.573	1031.4	115.16	7.872	620.5	25.99	2.311
0.400	911.	84.43	5.593	1037.4	115.12	7.879	622.1	25.44	2.263
0.450	915.4	84.82	5.626	1042.9	115.43	7.915	623.0	25.32	2.254
0.500	919.5	84.33	5.594	1049.0	113.22	7.771	624.4	26.67	2.376
0.550	923.6	83.95	5.572	1054.4	109.65	7.535	626.0	26.26	2.342
0.600	927.7	84.33	5.613	1059.5	110.89	7.630	627.0	26.04	2.323
0.650	932.	84.91	5.659	1065.7	111.27	7.666	628.4	26.62	2.376
0.700	936.6	82.73	5.522	1070.9	107.73	7.428	629.7	26.76	2.390
0.750	940.6	80.09	5.351	1076.2	105.01	7.251	631.1	27.41	2.450
0.800	944.5	77.53	5.185	1081.6	101.01	6.983	632.6	27.12	2.426
0.850	948.2	77.54	5.157	1086.5	97.45	6.744	633.9	26.05	2.332
0.900	952.	77.72	5.208	1091.0	98.22	6.804	634.9	26.67	2.388
0.950	956.2	79.39	5.259	1096.3	97.38	6.733	636.5	27.40	2.455
1.000	960.0	79.09	5.244	1100.8	96.74	6.715	637.9	26.89	2.411
1.050	963.9	76.91	5.103	1105.9	96.22	6.684	639.1	27.02	2.425
1.100	967.6	75.81	5.012	1110.6	94.20	6.552	640.5	27.24	2.446
1.150	971.	75.61	5.092	1115.3	92.32	6.426	641.9	26.83	2.411
1.200	975.4	74.22	5.004	1119.8	93.02	6.473	643.2	27.09	2.435
1.250	978.9	72.05	4.863	1124.3	88.03	6.140	644.7	26.79	2.410
1.300	982.	72.14	4.872	1128.5	86.82	6.060	645.8	26.64	2.399
1.350	986.0	73.69	4.982	1132.8	87.35	6.102	647.2	27.66	2.492
1.400	989.9	73.97	5.036	1137.4	87.10	6.090	648.8	27.62	2.497
1.450	993.4	73.85	5.013	1141.5	87.04	6.091	650.0	27.36	2.468
1.500	997.	73.45	4.980	1146.	86.83	6.079	651.4	27.80	2.509
1.550	1000.8	72.25	4.903	1150.4	85.01	5.959	652.8	27.76	2.507
1.600	1004.3	72.73	4.940	1154.5	83.51	5.858	654.2	27.65	2.498
1.650	1008.2	72.00	4.896	1158.7	82.21	5.772	655.6	27.64	2.500
1.700	1011.6	71.03	4.833	1162.7	81.58	5.732	657.0	27.24	2.465
1.750	1015.2	70.01	4.836	1166.8	81.34	5.719	658.2	27.20	2.463
1.800	1018.8	69.81	4.758	1170.0	79.57	5.599	659.6	27.82	2.520
1.850	1021.9	70.97	4.841	1174.8	77.89	5.484	661.2	27.42	2.486
1.900	1026.	70.05	4.851	1178.7	76.11	5.363	662.4	26.75	2.427
1.950	1029.3	69.07	4.719	1182.4	74.64	5.262	663.6	27.30	2.478
2.000	1032.7	68.46	4.662	1186.1	73.04	5.195	665.2	27.35	2.487
2.050	1036.2	67.76	4.627	1189.6	72.54	5.121	666.4	27.19	2.471
2.100	1039.5	67.15	4.599	1193.4	71.93	5.081	667.8	27.46	2.516
2.150	1042.7	67.81	4.648	1196.8	71.89	5.082	669.2	27.85	2.534
2.200	1046.4	67.89	4.657	1200.6	72.04	5.096	670.6	27.89	2.539
2.250	1049.7	66.33	4.544	1204.2	70.66	5.001	672.0	27.77	2.530
2.300	1052.9	65.72	4.513	1207.5	70.62	5.002	673.4	27.59	2.515
2.350	1056.1	65.34	4.492	1211.3	70.31	4.982	674.8	27.30	2.490
2.400	1059.4	65.17	4.463	1214.7	68.93	4.887	676.2	26.53	2.422
2.450	1062.9	64.52	4.443	1218.1	67.75	4.807	677.3	26.93	2.459
2.500	1065.8	63.26	4.358	1221.4	66.71	4.736	678.9	27.73	2.534
2.550	1069.1	62.98	4.342	1224.8	65.43	4.647	680.3	27.29	2.496
2.600	1072.3	61.91	4.271	1228.1	63.69	4.526	681.5	27.62	2.527
2.650	1075.5	59.26	4.091	1231.1	62.12	4.417	683.1	27.95	2.559
2.700	1077.9	58.83	4.064	1234.2	60.92	4.334	684.5	27.00	2.476
2.750	1081.1	59.51	4.113	1237.1	60.32	4.293	685.5	27.44	2.515
2.800	1084.	59.27	4.099	1240.2	59.97	4.270	687.1	28.49	2.614
2.850	1086.8	60.23	4.168	1243.1	59.66	4.252	688.7	27.95	2.565
2.900	1090.5	60.17	4.167	1246.2	59.49	4.240	689.9	27.58	2.533
2.950	1093.1	59.35	4.115	1249.3	58.5	4.172	691.3	27.88	2.562
3.000	1095.9	59.94	4.156	1252.0	57.55	4.116	692.7	27.73	2.550
3.050	1098.9	60.79	4.218	1254.7	57.99	4.139	694.1	27.73	2.551
3.100	1102.1	60.77	4.219	1257.6	58.53	4.180	695.5	27.77	2.556
3.150	1105.0	58.81	4.167	1260.9	57.73	4.124	696.9	27.55	2.538
3.200	1107.8	59.14	4.042	1263.6	56.85	4.064	698.1	29.19	2.589
3.250	1110.9	58.48	4.008	1266.3	56.76	4.059	699.7	28.68	2.643
3.300	1114.1	56.61	3.940	1269.4	55.87	3.996	701.1	28.57	2.637
3.350	1116.5	55.57	3.870	1272.1	54.09	3.871	702.5	29.90	2.669
3.400	1119.5	55.70	3.891	1274.8	52.33	3.747	704.0	28.65	2.650
3.450	1122.1	55.35	3.858	1277.2	51.36	3.679	705.4	27.77	2.568
3.500	1124.7	56.02	3.907	1279.8	51.37	3.681	706.7	27.77	2.569
3.550	1127.6	57.03	3.964	1282.3	51.74	3.709	708.2	27.52	2.547
3.600	1130.3	56.77	3.964	1284.8	52.59	3.765	709.5	27.05	2.505
3.650	1133.4	56.96	3.967	1287.7	52.45	3.763	710.9	27.30	2.530
3.700	1136.3	55.75	3.897	1290.3	51.37	3.687	712.3	27.09	2.511
3.750	1139.	54.75	3.829	1292.8	50.61	3.634	713.5	27.31	2.533
3.800	1141.7	53.72	3.759	1295.1	50.24	3.609	714.9	28.22	2.619
3.850	1144.1	54.60	3.642	1297.7	50.26	3.611	716.5	28.11	2.611
3.900	1147.1	54.69	3.832	1300.3	50.21	3.609	717.7	28.11	2.612
3.950	1150.1	51.85	3.634	1303.	48.92	3.518	719.3	28.11	2.614
4.000	1152.3	49.77	3.492	1305.2	47.35	3.406	720.7	27.06	2.517
4.050	1155.0	48.89	3.433	1307.6	46.60	3.353	721.9	26.62	2.478
4.100	1157.1	48.02	3.369	1309.9	45.45	3.272	723.3	26.52	2.470
4.150	1159.5	49.24	3.458	1312.1	44.49	3.214	724.5	26.39	2.451
4.200	1161.	52.65	3.698	1314.1	44.93	3.237	725.7	27.28	2.544
4.250	1165.	54.41	3.823	1316.5	45.56	3.283	727.3	27.87	2.600
4.300	1167.5	54.04	3.813	1318.7	46.14	3.326	728.7	27.32	2.550
4.350	1170.6	52.83	3.723	1321.3	46.15	3.329	730.0	27.44	2.562
4.400	1172.9	50.48	3.553	1323.6	44.67	3.217	731.5	27.18	2.540
4.450	1175.5	49.10	3.457	1325.7	43.29	3.124	732.8	26.31	2.463
4.500	1177.9	47.64	3.356	1327.9	42.36	3.058	734.0	26.64	2.492
4.550	1179.9	47.33	3.336	1329.9	41.33	2.982	735.4	26.97	2.524
4.600	1182.5	47.96	3.382	1331.9	40.94	2.957	736.8	26.72	2.502
4.650	1184.9	47.77	3.369	1334.1	40.36	2.916	738.0	26.97	2.527
4.700	1187.4	47.46	3.349	1336.0	39.54	2.865	739.6	26.65	2.498
4.750	1189.4	-0.00	-0.000	1337.8	-0.00	-0.000	740.6	-0.03	-0.000
4.800	1192.	-0.00	-0.000	1339.8	-0.0	-0.000	742.0	-0.00	-0.000
4.850	1194.8	-0.00	-0.000	1342.2	-0.00	-0.000	743.4	-0.00	-0.000
4.900	1197.2	-0.00	-0.000	1344.1	-0.00	-0.000	744.8	-0.00	-0.000
4.950	1199.4	-0.00	-0.000	1346.3	-0.00	-0.000	746.2	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1187.4	-0.00	-0.000	1336.0	-0.00	-0.000	739.6	-0.00	-0.000
0.050	1189.4	-0.00	-0.000	1337.8	-0.00	-0.000	740.6	-0.00	-0.000
0.100	1192.0	-0.00	-0.000	1339.8	-0.00	-0.000	742.0	-0.00	-0.000
0.150	1194.8	-0.00	-0.000	1342.2	-0.00	-0.000	743.4	-0.00	-0.000
0.200	1197.2	47.64	3.368	1344.1	40.25	2.912	744.8	27.42	2.576
0.250	1199.4	46.66	3.300	1346.3	39.47	2.856	746.2	27.24	2.560
0.300	1201.3	47.89	3.388	1347.9	38.79	2.808	747.6	26.22	2.466
0.350	1204.4	48.13	3.405	1350.0	38.89	2.816	748.7	26.15	2.460
0.400	1206.5	47.25	3.346	1351.8	39.34	2.849	750.3	26.15	2.462
0.450	1209.0	46.98	3.328	1354.0	39.29	2.847	751.5	25.17	2.370
0.500	1211.1	46.53	3.295	1355.9	38.76	2.809	752.6	25.43	2.396
0.550	1213.3	47.66	3.379	1357.7	38.86	2.817	754.0	26.23	2.473
0.600	1216.1	47.97	3.402	1359.7	38.89	2.820	755.4	26.05	2.457
0.650	1218.5	46.20	3.278	1361.7	38.21	2.772	756.6	26.02	2.455
0.700	1220.5	45.61	3.237	1363.6	37.51	2.721	757.8	26.45	2.498
0.750	1223.1	44.67	3.172	1365.4	36.94	2.681	759.2	26.82	2.534
0.800	1225.0	43.62	3.098	1367.1	37.21	2.701	760.6	26.75	2.529
0.850	1227.0	44.81	3.184	1369.1	37.56	2.727	762.0	25.92	2.451
0.900	1229.4	45.87	3.261	1371.0	37.09	2.694	763.1	25.74	2.435
0.950	1232.0	45.07	3.205	1372.8	36.72	2.666	764.5	26.29	2.488
1.000	1234.2	43.17	3.071	1374.9	35.26	2.562	765.9	25.67	2.431
1.050	1236.3	41.37	2.944	1376.5	32.98	2.397	766.9	25.74	2.439
1.100	1238.0	41.1[illegible]	2.926	1377.9	32.24	2.344	768.3	26.73	2.534
1.150	1240.2	41.55	2.959	1379.6	32.48	2.362	769.9	25.89	2.456
1.200	1242.3	42.22	3.008	1381.1	33.2[illegible]	2.416	770.8	25.60	2.429
1.250	1244.7	41.67	2.970	1382.9	33.94	2.469	772.2	26.96	2.559
1.300	1246.5	40.34	2.876	1384.6	33.69	2.452	773.8	26.41	2.509
1.350	1248.2	41.15	2.934	1386.3	33.41	2.432	775.0	25.21	2.395
1.400	1251.0	40.21	2.859	1388.1	32.11	2.338	776.1	25.43	2.417
1.450	1252.5	7.35	0.436	1389.6	30.68	2.141	777.7	20.28	1.886
1.500	1254.4	7.36	0.435	1390.8	30.27	2.114	778.5	20.64	1.921
1.550	1256.4	6.88	0.408	1392.5	29.47	2.058	779.9	19.84	1.847
1.600	1258.[illegible]	7.32	0.434	1393.8	29.35	2.051	781.2	20.35	1.895
1.650	1260.2	6.77	0.401	1395.3	27.07	1.892	782.4	20.39	1.900

	TC 26			TC 27			TC 28		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	546.9	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	546.9	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	547.1	-0.00	-0.000	610.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	546.9	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	547.1	0.41	0.035	610.5	0.11	0.005
0.250	610.5	0.	0.	547.1	-0.34	-0.029	610.5	0.44	0.019
0.300	610.5	0.	0.	546.8	0.60	0.051	610.7	0.11	0.005
0.350	610.5	0.	0.	547.3	1.35	0.115	610.5	0.	0.
0.400	610.5	0.	0.	547.1	3.14	0.269	610.7	-0.22	-0.010
0.450	610.5	0.	0.	547.1	26.30	2.248	610.5	-0.59	-0.026
0.500	610.5	0.	0.	547.1	47.81	4.087	610.5	-0.33	-0.015
0.550	610.5	0.	0.	547.7	109.37	9.353	610.5	-0.15	-0.006
0.600	610.5	0.	0.	551.4	345.95	29.648	610.5	-0.11	-0.005
0.650	610.5	0.	0.	582.2	997.91	86.996	610.5	0.	0.
0.700	610.5	0.	0.	651.2	1149.77	103.763	610.5	0.	0.
0.750	610.5	0.	0.	697.2	1248.58	115.027	610.5	0.	0.
0.800	610.5	0.	0.	776.1	1323.28	125.799	610.5	0.	0.
0.850	610.5	0.	0.	829.6	859.36	83.252	610.5	0.	0.
0.900	610.5	0.	0.	862.0	981.68	96.113	610.5	0.	0.
0.950	610.5	0.	0.	927.7	952.18	95.073	610.5	0.	0.
1.000	610.5	0.	0.	957.2	577.44	58.124	610.5	0.	0.
1.050	610.5	0.	0.	985.5	534.46	54.195	610.5	0.	0.
1.100	610.5	0.	0.	1010.7	484.31	49.417	610.5	0.	0.
1.150	610.5	0.	0.	1033.9	421.93	43.290	610.5	0.11	0.005
1.200	610.5	0.	0.	1052.9	452.49	46.628	610.5	0.15	0.006
1.250	610.5	0.	0.	1079.1	406.16	42.095	610.5	0.22	0.010
1.300	610.5	0.	0.	1093.5	225.38	23.430	610.5	0.44	0.019
1.350	610.5	0.	0.	1101.7	306.77	31.945	610.7	0.	0.
1.400	610.5	0.	0.	1124.2	419.27	43.859	610.5	-0.44	-0.019
1.450	610.5	0.	0.	1143.6	314.13	32.985	610.5	-0.22	-0.010
1.500	610.5	0.	0.	1155.6	228.58	24.057	610.5	-0.15	-0.006
1.550	610.5	0.	0.	1166.5	224.72	23.699	610.5	-0.11	-0.005
1.600	610.5	0.	0.	1178.0	208.84	22.071	610.5	0.11	0.005
1.650	610.5	0.	0.	1187.4	186.14	19.704	610.5	0.15	0.006
1.700	610.5	0.	0.	1196.3	171.67	18.202	610.5	0.22	0.010
1.750	610.5	0.	0.	1204.4	163.71	17.382	610.5	0.44	0.019
1.800	610.5	0.	0.	1212.6	159.64	16.974	610.7	0.	0.
1.850	610.5	0.	0.	1220.2	158.59	16.883	610.5	-0.44	-0.019
1.900	610.5	0.	0.	1228.6	151.14	16.113	610.5	-0.11	-0.005
1.950	610.5	0.	0.	1235.9	135.15	14.426	610.5	0.	0.
2.000	610.5	0.	0.	1241.6	124.33	13.283	610.5	0.11	0.005
2.050	610.5	0.	0.	1248.2	122.07	13.056	610.5	0.44	0.019
2.100	610.5	0.	0.	1253.7	123.67	13.238	610.7	0.	0.
2.150	610.5	0.	0.	1260.5	125.26	13.423	610.5	-0.44	-0.019
2.200	610.5	0.	0.	1266.5	121.74	13.059	610.5	-0.22	-0.010
2.250	610.5	0.	0.	1272.8	109.74	11.783	610.5	-0.15	-0.006
2.300	610.5	0.	0.	1277.9	92.20	9.907	610.5	-0.11	-0.005
2.350	610.5	0.	0.	1281.6	80.24	8.628	610.5	0.	0.
2.400	610.5	0.	0.	1285.5	72.18	7.765	610.5	0.	0.
2.450	610.5	0.	0.	1288.4	69.87	7.521	610.5	0.	0.
2.500	610.5	0.	0.	1292.3	70.22	7.562	610.5	0.	0.
2.550	610.5	0.	0.	1295.7	69.71	7.512	610.5	0.11	0.005
2.600	610.5	0.	0.	1299.3	70.24	7.573	610.5	0.15	0.006
2.650	610.5	0.	0.	1302.3	72.75	7.847	610.5	0.22	0.010
2.700	610.5	0.	0.	1306.6	75.26	8.123	610.5	0.44	0.019
2.750	610.5	0.	0.	1310.4	63.45	6.852	610.7	0.	0.
2.800	610.5	-0.00	-0.000	1313.8	-0.00	-0.000	610.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	1317.2	-0.00	-0.000	610.5	-0.00	-0.000
2.900	610.5	-0.00	-0.000	1314.8	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	1317.6	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	1319.4	-0.00	-0.000	610.5	-0.00	-0.000

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	1310.4	-0.00	-0.000	610.7	-0.00	-0.000
0.050	610.5	-0.00	-0.000	1313.6	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	1317.2	-0.00	-0.000	610.5	-0.00	-0.000
0.150	610.5	-0.00	-0.000	1314.8	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	0.	0.	1317.6	36.99	3.998	610.5	0.04	0.002
0.250	610.5	0.	0.	1319.4	41.84	4.524	610.5	0.22	0.010
0.300	610.5	0.	0.	1322.6	44.68	4.834	610.5	0.44	0.019
0.350	610.5	0.	0.	1324.5	45.55	4.929	610.7	0.	0.
0.400	610.5	0.	0.	1326.3	47.05	5.093	610.5	-0.44	-0.019
0.450	610.5	0.	0.	1329.0	49.43	5.352	610.5	-0.22	-0.010
0.500	610.5	0.	0.	1331.9	49.03	5.311	610.5	-0.15	-0.006
0.550	610.5	0.	0.	1334.4	46.83	5.076	610.5	-0.11	-0.005
0.600	610.5	0.	0.	1336.0	47.31	5.128	610.5	0.	0.
0.650	610.5	0.	0.	1338.5	50.81	5.510	610.5	0.	0.
0.700	610.5	0.	0.	1341.5	51.36	5.572	610.5	0.	0.
0.750	610.5	0.	0.	1344.1	48.29	5.241	610.5	0.	0.
0.800	610.5	0.	0.	1346.6	44.45	4.826	610.5	0.11	0.005
0.850	610.5	0.	0.	1349.3	37.18	4.038	610.5	0.15	0.006
0.900	610.5	0.	0.	1350.8	27.5	2.989	610.5	0.33	0.015
0.950	610.5	0.	0.	1350.1	28.74	3.122	610.5	0.59	0.026
1.000	610.5	0.	0.	1352.1	37.61	4.087	610.7	0.22	0.010
1.050	610.5	0.	0.	1354.8	41.64	4.526	610.5	0.	0.
1.100	610.5	0.	0.	1356.7	45.24	4.919	610.7	-0.11	-0.005
1.150	610.5	0.	0.	1360.1	44.65	4.860	610.3	-0.44	-0.019
1.200	610.5	0.	0.	1361.7	39.97	4.341	610.5	0.	0.
1.250	610.5	0.	0.	1363.3	39.61	4.310	610.5	0.44	0.019
1.300	610.5	0.	0.	1365.6	39.89	4.341	610.7	0.22	0.010
1.350	610.5	0.11	0.010	1366.6	43.31	4.715	610.5	0.15	0.006
1.400	610.7	0.15	0.013	1369.6	49.01	5.338	610.7	0.11	0.005
1.450	610.5	0.22	0.019	1372.3	7.25	0.793	610.5	0.	0.
1.500	610.5	0.44	0.039	1374.9	-25.04	-2.733	610.7	-0.11	-0.005
1.550	610.7	0.	0.	1377.5	-123.17	-13.431	610.5	-0.04	-0.002
1.600	610.5	-0.44	-0.039	1379.7	-642.25	-70.056	610.7	-0.18	-0.008
1.650	610.5	-0.22	-0.019	1313.3	-650.57	-70.287	610.5	-0.37	-0.016
1.700	610.5	-0.15	-0.013	1314.7	-125.86	-13.609	610.5	0.11	0.005
1.750	610.7	-0.11	-0.010	1317.9	-19.41	-2.098	610.7	-0.15	-0.006
1.800	610.5	0.	0.	1320.3	24.27	2.620	610.5	-0.55	-0.024
1.850	610.5	0.	0.	1325.0	76.02	8.228	610.5	-0.22	-0.010
1.900	610.5	0.	0.	1328.6	79.55	8.614	610.5	-0.15	-0.006
1.950	610.5	0.	0.	1332.8	83.37	9.033	610.5	0.	0.
2.000	610.5	0.	0.	1337.5	74.24	8.049	610.5	0.15	0.006
2.050	610.5	0.	0.	1340.5	64.59	7.006	610.5	0.22	0.010
2.100	610.5	0.	0.	1343.9	58.21	6.317	610.5	0.44	0.019
2.150	610.5	0.	0.	1345.2	55.72	6.048	610.7	0.	0.
2.200	610.5	0.	0.	1347.6	62.65	6.803	610.5	-0.44	-0.019
2.250	610.5	0.	0.	1351.4	69.55	7.556	610.5	-0.22	-0.010
2.300	610.5	0.	0.	1356.2	68.76	7.475	610.5	-0.15	-0.006
2.350	610.5	0.	0.	1359.4	63.13	6.866	610.5	-0.11	-0.005
2.400	610.5	0.	0.	1361.9	61.37	6.675	610.5	0.	0.
2.450	610.5	0.	0.	1364.6	63.50	6.912	610.5	0.	0.
2.500	610.5	0.	0.	1367.8	68.49	7.457	610.5	0.	0.
2.550	610.5	0.	0.	1371.5	74.25	8.090	610.5	0.	0.
2.600	610.5	0.	0.	1375.9	73.49	8.011	610.5	0.	0.
2.650	610.5	0.	0.	1379.6	66.37	7.239	610.5	0.	0.
2.700	610.5	0.	0.	1382.7	62.92	6.866	610.5	0.	0.
2.750	610.5	0.	0.	1385.1	62.36	6.810	610.5	0.	0.
2.800	610.5	0.	0.	1388.5	61.88	6.647	610.5	0.	0.
2.850	610.5	0.	0.	1391.3	59.59	6.510	610.5	0.	0.
2.900	610.5	0.	0.	1394.7	57.73	6.310	610.5	0.	0.
2.950	610.5	0.	0.	1397.4	56.07	6.131	610.5	0.	0.
3.000	610.5	0.	0.	1399.7	57.35	6.273	610.5	0.11	0.005
3.050	610.5	0.	0.	1402.4	60.75	6.649	610.5	0.15	0.006
3.100	610.5	0.	0.	1405.4	66.94	7.327	610.5	0.22	0.010
3.150	610.5	0.	0.	1409.9	70.51	7.723	610.5	0.44	0.019
3.200	610.5	0.	0.	1413.1	66.31	7.266	610.7	0.	0.
3.250	610.5	0.	0.	1415.6	67.59	7.420	610.5	-0.33	-0.015
3.300	610.5	0.	0.	1420.2	64.62	7.088	610.5	-0.07	-0.003
3.350	610.5	0.	0.	1422.8	59.33	6.491	610.5	0.07	0.003
3.400	610.5	0.	0.	1425.7	55.17	6.050	610.5	0.33	0.015
3.450	610.5	0.	0.	1429.0	53.49	5.867	610.7	0.	0.
3.500	610.5	0.	0.	1430.7	53.04	5.826	610.5	-0.44	-0.019
3.550	610.5	0.	0.	1432.9	55.37	6.084	610.5	-0.22	-0.010
3.600	610.5	0.	0.	1436.4	55.89	6.144	610.5	-0.15	-0.006
3.650	610.5	0.	0.	1439.3	51.65	5.682	610.5	-0.11	-0.005
3.700	610.5	0.	0.	1442.3	44.47	4.885	610.5	0.	0.
3.750	610.5	0.	0.	1444.1	35.37	3.592	610.5	0.	0.
3.800	610.5	0.	0.	1445.1	29.23	3.217	610.5	0.	0.
3.850	610.5	0.	0.	1445.8	30.27	3.332	610.5	0.	0.
3.900	610.5	0.	0.	1448.0	32.26	3.552	610.5	0.	0.
3.950	610.5	0.	0.	1450.0	28.97	3.184	610.5	0.	0.
4.000	610.5	0.	0.	1451.5	23.22	2.558	610.5	0.	0.
4.050	610.5	0.	0.	1452.3	17.75	1.956	610.5	0.	0.
4.100	610.5	0.	0.	1452.8	12.87	1.418	610.5	0.	0.
4.150	610.5	0.	0.	1451.7	14.68	1.617	610.5	0.	0.
4.200	610.5	0.	0.	1453.8	19.84	2.186	610.5	0.	0.
4.250	610.5	0.	0.	1455.5	21.03	2.317	610.5	0.	0.
4.300	610.5	0.	0.	1455.2	26.39	2.909	610.5	0.	0.
4.350	610.5	0.	0.	1458.2	31.17	3.437	610.5	0.	0.
4.400	610.5	0.	0.	1459.1	29.01	3.199	610.5	0.11	0.005
4.450	610.5	0.	0.	1460.9	28.03	3.092	610.5	0.26	0.011
4.500	610.5	0.	0.	1462.4	25.42	2.804	610.5	0.37	0.016
4.550	610.5	0.	0.	1463.7	19.14	2.112	610.5	0.77	0.034
4.600	610.5	0.	0.	1464.2	14.09	1.554	610.7	0.70	0.031
4.650	610.5	0.	0.	1465.2	9.17	1.012	610.7	0.04	0.002
4.700	610.5	0.	0.	1465.4	3.33	.315	610.5	0.26	0.011
4.750	610.5	-0.00	-0.000	1464.7	-0.03	-0.000	610.7	-0.00	-0.000
4.800	610.5	-0.00	-0.000	1464.7	-0.00	-0.000	610.7	-0.00	-0.000
4.850	610.5	-0.00	-0.000	1465.7	-0.00	-0.000	610.7	-0.00	-0.000
4.900	610.5	-0.00	-0.000	1465.5	-0.00	-0.000	610.7	-0.00	-0.000
4.950	610.5	-0.00	-0.000	1466.2	-0.00	-0.000	610.5	-0.00	-0.000

TIME	TC 26 TEMP	TC 26 SLOPE	TC 26 QWALL	TC 27 TEMP	TC 27 SLOPE	TC 27 QWALL	TC 28 TEMP	TC 28 SLOPE	TC 28 QWALL
0.	610.5	-0.00	-0.000	1465.4	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	1464.7	-0.00	-0.000	610.7	-0.00	-0.000
0.100	610.5	-0.00	-0.000	1464.7	-0.00	-0.000	610.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	1465.7	-0.00	-0.000	610.7	-0.00	-0.000
0.200	610.5	0.	0.	1465.5	4.92	0.543	610.7	-0.81	-0.036
0.250	610.5	0.	0.	1466.2	3.35	0.369	610.5	-0.92	-0.041
0.300	610.5	0.	0.	1466.4	-1.39	-0.154	610.5	-0.48	-0.021
0.350	610.5	0.	0.	1466.7	-8.93	-0.985	610.5	-0.26	-0.011
0.400	610.5	0.	0.	1465.2	-14.29	-1.578	610.5	-0.11	-0.005
0.450	610.5	0.	0.	1464.0	-13.53	-1.493	610.5	0.	0.
0.500	610.5	0.	0.	1463.4	-9.69	-1.069	610.5	0.11	0.005
0.550	610.5	0.	0.	1463.4	-6.07	-0.669	610.5	0.15	0.006
0.600	610.5	0.	0.	1463.2	-4.22	-0.465	610.5	0.22	0.010
0.650	610.5	0.	0.	1462.9	-2.65	-0.292	610.5	0.44	0.019
0.700	610.5	0.	0.	1462.7	0.28	0.031	610.7	0.11	0.005
0.750	610.5	0.	0.	1463.4	0.42	0.046	610.5	-0.18	-0.008
0.800	610.5	0.	0.	1462.7	0.49	0.054	610.5	0.15	0.006
0.850	610.5	0.	0.	1462.7	4.78	0.527	610.5	0.51	0.023
0.900	610.5	0.	0.	1463.7	5.72	0.631	610.7	0.33	0.015
0.950	610.5	0.	0.	1463.7	4.74	0.523	610.7	-0.33	-0.015
1.000	610.5	0.	0.	1463.5	7.46	0.823	610.5	-0.43	-0.018
1.050	610.5	0.	0.	1464.7	8.68	0.958	610.5	0.	0.
1.100	610.5	0.	0.	1464.4	9.62	1.062	610.5	0.51	0.023
1.150	610.5	0.	0.	1465.4	11.99	1.324	610.7	0.48	0.021
1.200	610.5	0.	0.	1465.7	13.21	1.458	610.7	-0.22	-0.010
1.250	610.5	0.	0.	1467.2	11.37	1.255	610.5	-0.11	-0.005
1.300	610.5	0.	0.	1467.4	7.18	0.793	610.7	-0.22	-0.010
1.350	610.5	0.	0.	1467.4	4.46	0.493	610.5	-0.48	-0.021
1.400	610.5	0.	0.	1467.7	3.10	0.343	610.5	0.11	0.005
1.450	610.5	-0.44	-0.039	1467.7	19.05	1.832	610.7	-0.73	-0.031
1.500	610.5	-0.22	-0.019	1468.0	19.63	1.858	610.5	-0.77	-0.034
1.550	610.5	-0.15	-0.013	1467.0	19.52	1.848	610.5	-0.26	-0.011
1.600	610.5	-0.11	-0.010	1468.2	19.45	1.842	610.5	0.18	0.008
1.650	610.5	0.	0.	1469.4	19.53	1.850	610.5	-0.11	-0.005

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	546.0	-0.00	-0.000	547.5	-0.00	-0.000	548.4	-0.00	-0.000
0.050	546.2	-0.00	-0.000	547.3	-0.00	-0.000	548.0	-0.00	-0.000
0.100	546.2	-0.00	-0.000	547.7	-0.00	-0.000	548.2	-0.00	-0.000
0.150	546.2	-0.00	-0.000	547.5	-0.00	-0.000	548.4	-0.00	-0.000
0.200	546.2	0.34	0.029	547.5	0.64	0.054	548.2	0.37	0.032
0.250	546.4	-0.56	-0.048	547.7	0.22	0.019	548.4	0.60	0.051
0.300	546.0	-0.60	-0.051	547.5	-0.04	-0.003	548.4	-0.34	-0.029
0.350	546.2	0.00	0.000	547.7	0.11	0.010	548.2	-0.15	-0.013
0.400	546.2	0.19	0.016	547.7	-0.22	-0.019	548.4	4.37	0.374
0.450	546.0	35.46	3.029	547.3	13.97	1.194	548.4	77.59	6.638
0.500	546.2	63.74	5.446	547.5	26.73	2.285	548.0	140.60	12.026
0.550	546.2	143.63	12.272	547.7	60.36	5.162	548.4	326.21	27.907
0.600	547.1	554.76	47.424	548.6	216.30	18.506	555.2	1161.43	99.748
0.650	601.7	623.29	54.897	569.3	796.99	68.991	664.5	2810.67	255.220
0.700	609.4	640.48	56.635	628.3	780.76	69.691	836.3	2416.48	234.622
0.750	665.7	734.38	66.722	647.4	369.64	33.299	906.2	1075.49	106.723
0.800	682.9	253.63	23.221	665.2	355.23	32.266	943.8	706.58	70.865
0.850	691.1	153.92	14.143	682.9	342.84	31.389	976.8	561.24	56.784
0.900	695.1	114.57	10.546	699.5	327.13	30.167	999.9	438.85	44.661
0.950	702.8	101.46	9.370	715.6	311.52	28.922	1020.7	360.81	36.905
1.000	705.3	89.03	8.230	730.7	299.47	27.975	1036.0	282.97	29.047
1.050	711.4	85.74	7.947	745.5	296.21	27.835	1049.0	242.25	24.941
1.100	711.2	103.26	9.569	760.3	292.98	27.687	1060.2	203.40	20.994
1.150	721.4	111.63	10.389	774.8	289.75	27.533	1069.3	184.80	19.112
1.200	726.6	86.07	8.027	789.2	286.51	27.369	1078.4	166.24	17.227
1.250	730.7	56.61	5.288	803.5	272.70	26.182	1086.5	3.01	0.312
1.300	730.7	40.09	3.745	816.5	260.61	25.135	1092.4	-234.55	-24.378
1.350	731.9	72.23	6.751	829.6	259.05	25.096	1063.0	-455.35	-47.029
1.400	734.3	133.19	12.460	842.4	246.88	24.019	1046.9	-347.65	-35.776
1.450	742.2	289.26	27.146	854.2	241.74	23.609	1028.3	-200.33	-20.527
1.500	763.3	149.45	14.140	866.6	254.21	24.925	1026.9	-8.66	-0.887
1.550	758.9	46.90	4.430	879.7	247.25	24.341	1039.5	207.35	21.302
1.600	760.8	141.79	13.402	891.3	234.96	23.213	1047.6	106.27	10.938
1.650	765.9	255.24	24.172	903.2	224.40	22.248	1048.3	73.28	7.543
1.700	777.8	610.22	58.049	913.8	215.58	21.440	1051.8	112.15	11.554
1.750	826.9	328.81	31.826	924.7	217.35	21.683	1060.4	142.01	14.658
1.800	810.7	-2.33	-0.224	935.5	220.86	22.100	1066.4	145.41	15.029
1.850	808.9	113.20	10.889	946.8	215.52	21.633	1076.0	125.18	12.965
1.900	812.8	308.30	29.697	957.0	202.65	20.398	1078.8	127.67	13.232
1.950	839.8	412.45	40.093	966.8	197.72	19.953	1085.6	176.90	18.360
2.000	854.1	757.51	73.978	976.6	199.40	20.174	1098.2	223.45	23.252
2.050	915.5	745.40	74.169	986.7	202.83	20.574	1108.0	228.31	23.806
2.100	928.6	295.08	29.471	996.9	193.91	19.719	1121.0	203.66	21.291
2.150	945.0	167.44	16.799	1006.4	181.90	18.541	1127.3	198.58	20.786
2.200	939.2	20.52	2.055	1014.7	176.93	18.071	1141.0	201.39	21.137
2.250	935.3	23.67	2.368	1023.9	177.25	18.143	1147.4	174.64	18.352
2.300	943.3	7.95	0.797	1032.8	173.60	17.807	1154.9	219.81	23.131
2.350	941.1	-40.16	-4.025	1041.1	169.95	17.466	1169.4	271.33	28.629
2.400	930.9	12.20	1.219	1049.7	167.62	17.260	1182.0	232.86	24.626
2.450	941.9	-19.00	-1.904	1058.1	161.78	16.691	1192.7	176.16	18.665
2.500	938.9	-242.08	-24.246	1065.8	155.07	16.026	1201.3	89.38	9.484
2.550	917.6	494.35	49.218	1073.5	150.56	15.586	1201.3	29.55	3.136
2.600	988.3	634.06	64.340	1080.9	151.30	15.687	1197.5	35.14	3.726
2.650	981.1	192.47	19.494	1088.2	157.27	16.331	1200.8	84.75	8.992
2.700	988.6	154.66	15.695	1097.0	158.43	16.482	1207.8	143.83	15.280
2.750	993.9	357.60	36.338	1104.3	152.61	15.900	1216.1	145.43	15.471
2.800	1024.4	-0.00	-0.000	1112.1	-0.00	-0.000	1224.5	-0.00	-0.000
2.850	1020.9	-0.00	-0.000	1118.9	-0.00	-0.000	1225.7	-0.00	-0.000
2.900	1021.9	-0.00	-0.000	1124.5	-0.00	-0.000	1227.7	-0.00	-0.000
2.950	1021.8	-0.00	-0.000	1132.2	-0.00	-0.000	1232.7	-0.00	-0.000
3.000	1036.4	-0.00	-0.000	1139.4	-0.00	-0.000	1240.4	-0.00	-0.000

	TC 29			TC 30			TC 31		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	993.9	-0.00	-0.000	1104.3	-0.00	-0.000	1216.1	-0.00	-0.000
0.050	1024.4	-0.00	-0.000	1112.1	-0.00	-0.000	1224.5	-0.00	-0.000
0.100	1020.9	-0.00	-0.000	1118.9	-0.00	-0.000	1225.7	-0.00	-0.000
0.150	1021.9	-0.00	-0.000	1124.5	-0.00	-0.000	1227.7	-0.00	-0.000
0.200	1021.8	126.6	12.952	1132.2	141.60	14.836	1232.7	118.03	12.592
0.250	1036.4	209.21	21.477	1139.4	135.40	14.206	1240.4	124.80	13.331
0.300	1042.7	146.24	15.035	1145.7	125.29	13.162	1247.6	89.27	9.546
0.350	1046.9	136.03	13.998	1151.6	125.17	13.163	1247.9	88.73	9.490
0.400	1059.0	70.88	7.314	1158.0	131.97	13.896	1253.4	149.16	15.967
0.450	1057.8	9.07	0.936	1164.9	133.50	14.083	1264.3	211.21	22.648
0.500	1046.	24.19	2.489	1171.8	124.82	13.176	1274.5	199.83	21.462
0.550	1062.3	8.98	2.99	1177.4	119.51	12.629	1281.6	241.09	25.923
0.600	1050.4	31.49	3.243	1183.0	127.15	13.450	1298.6	447.20	48.209
0.650	1062.0	57.42	6.96	1190.3	132.20	14.002	1326.3	291.01	31.501
0.700	1059.3	77.13	7.960	1196.3	126.91	13.457	1327.7	159.25	17.242
0.750	1066.	26.17	[illegible]	1202.7	121.20	12.865	1336.1	170.33	18.464
0.800	1072.5	-29.34	-3.026	1209.0	116.80	12.411	1342.7	283.03	30.710
0.850	1051.5	-31.33	[illegible]	1214.4	112.40	11.955	1364.4	262.67	28.589
0.900	1055.7	44.61	4.598	1220.2	110.16	11.728	1369.0	124.39	13.515
0.950	1067.9	58.53	6.051	1225.3	111.35	11.865	1377.4	13.03	1.418
1.000	1063.6	68.76	7.103	1231.1	112.54	12.003	1366.5	-240.56	-26.190
1.050	1071.	107.97	11.17	1237.0	109.03	11.640	1353.3	-42.38	-4.605
1.100	1076.9	126.87	13.143	1241.9	105.09	11.229	1356.0	28.93	3.145
1.150	1083.3	177.34	18.397	1247.4	102.88	11.002	1371.5	22.97	2.503
1.200	1089.8	328.07	34.079	1252.3	98.11	10.501	1362.9	12.85	1.399
1.250	1116.1	1143.80	119.609	1257.3	95.10	10.187	1358.2	63.71	6.928
1.300	[illegible]	1091.75	[illegible]	1261.5	94.65	10.145	1375.2	92.49	10.082
1.350	[illegible]	406.31	44.359	1266.1	100.17	10.744	1365.1	152.90	16.644
1.400	[illegible]	159.29	17.031	1271.8	105.91	11.370	1386.1	324.22	35.397
1.450	1237.6	48.73	5.205	1276.9	106.63	11.462	1397.5	36.15	3.952
1.500	1243.3	-94.22	[illegible]	1282.5	100.43	10.800	1382.3	-34.55	-3.773
1.550	1249.9	-597.27	-63.898	1287.4	92.25	9.928	1387.3	-107.93	-11.785
1.600	1183.7	-376.57	-39.856	1291.1	89.27	9.612	1372.2	-60.71	-6.616
1.650	[illegible]	[illegible]	-22.285	1295.9	89.12	9.603	1374.5	-14.09	-1.536
1.700	1186.5	-517.04	-54.723	1300.3	89.25	9.624	1376.2	15.58	1.699
1.750	1160.0	-242.71	-23.46	1305.0	88.26	9.524	1377.7	26.81	2.924
1.800	1164.2	43.58	4.594	1308.8	88.96	9.605	1378.6	44.20	4.821
1.850	1169.9	381.07	40.212	1313.6	90.60	9.790	1382.9	48.43	5.285
1.900	1202.2	372.15	39.498	1318.2	88.68	9.587	1387.5	33.24	3.630
1.950	1207.1	4.0	0.425	1322.6	87.32	9.446	1383.6	31.97	3.490
2.000	1191.3	-12.06	-1.277	1327.0	84.27	9.123	1387.5	48.83	5.332
2.050	1193.6	54.28	5.753	1331.1	81.88	8.870	1389.6	58.78	6.420
2.100	1199.1	107.49	11.402	1335.1	80.72	8.749	1393.0	75.98	8.307
2.150	1204.7	125.01	13.274	1339.0	80.12	8.689	1396.2	90.13	9.854
2.200	1211.9	126.19	13.416	1343.0	80.83	8.771	1403.7	90.67	9.924
2.250	1217.8	118.36	12.595	1347.4	78.74	8.549	1407.9	69.79	7.642
2.300	1223.4	113.10	12.048	1350.8	77.59	8.428	1408.9	65.66	7.192
2.350	1229.1	102.15	10.957	1355.0	77.09	8.379	1412.1	79.06	8.662
2.400	1234.6	111.63	11.902	1358.7	75.09	8.157	1416.3	99.89	10.952
2.450	[illegible]	109.54	[illegible]	1362.6	72.97	7.934	1423.9	114.35	12.549
2.500	1245.5	104.19	11.138	1365.9	71.30	7.767	1428.9	99.67	10.946
2.550	1250.6	[illegible]	10.865	1369.3	70.81	7.713	1432.7	90.16	9.907
2.600	1255.7	98.44	10.542	1373.0	70.14	7.643	1438.4	69.74	7.669
2.650	1260.5	107.04	2.543	1377.0	65.93	7.189	1443.8	37.96	4.177
2.700	1265.1	142.07	5.236	1379.6	62.76	6.846	1438.9	26.30	2.892
2.750	1269.9	287.22	[illegible]	1382.6	63.44	6.923	1437.6	72.64	7.987
.800	1293.1	354.80	[illegible]	1385.9	63.64	6.947	1445.3	119.96	13.204
2.850	1305.4	145.89	15.743	1389.0	63.90	6.979	1451.0	176.59	19.451
2.900	[illegible]	100.67	10.818	1392.3	65.46	7.153	1457.7	324.66	35.796
2.950	1311.3	77.51	9.37	1395.9	64.96	7.101	1483.4	471.95	52.219
3.000	1312.6	65.15	7.038	1398.7	64.31	7.033	1504.9	217.15	24.098
3.050	1314.5	69.62	7.524	1401.7	66.74	7.303	1500.5	113.84	12.625
3.100	1318.9	79.23	8.459	1405.7	67.01	7.336	1510.4	136.55	15.165
3.150	1323.6	84.67	9.162	1409.1	63.78	6.966	1517.9	128.11	14.243
3.200	1327.7	84.73	9.173	1411.8	62.17	6.811	1522.3	92.97	10.342
3.250	1332.7	53.58	[illegible]	1415.1	61.07	6.687	1528.0	41.93	4.665
3.300	1336.6	7.89	1.940	1418.2	58.06	6.367	1519.3	42.84	4.764
3.350	1339.8	-48.69	-5.261	1421.0	55.89	6.131	1540.7	16.93	1.888
3.400	1343.8	-72.99	-7.898	1423.5	54.94	6.029	1528.0	-212.82	-23.694
3.450	1345.5	-66.43	[illegible]	1426.4	54.72	6.008	1519.4	-16.27	-1.809
3.500	1340.4	-54.06	-5.847	1428.7	56.39	6.193	1514.6	144.55	16.063
3.550	[illegible]	-29.36	-3.174	1432.1	57.74	6.344	1537.5	350.28	39.050
3.600	1317.4	[illegible]	-0.152	1434.6	58.23	6.400	1549.6	163.88	18.301
3.650	1319.6	16.65	[illegible]	1437.9	58.19	6.398	1550.4	76.38	8.531
3.700	1319.8	33.69	3.643	1440.9	55.67	6.124	1554.3	29.20	3.263
3.750	1322.9	51.84	[illegible]	1443.6	52.63	5.792	1552.6	-19.89	-2.222
3.800	1325.6	64.16	6.947	1445.8	51.23	5.639	1546.6	-24.92	-2.781
3.850	1329.4	73.26	7.934	1448.1	52.66	5.798	1543.4	5.38	0.600
3.900	[illegible]	78.20	8.473	1451.1	53.63	5.908	1550.8	13.56	1.515
3.950	1337.3	80.63	8.739	1454.3	50.70	5.587	1549.1	1.86	0.208
4.000	1341.4	81.13	8.801	1456.2	48.29	5.323	1555.5	-25.05	-2.800
4.050	1345.6	80.06	8.691	1459.0	46.37	5.114	1547.8	-64.47	-7.198
4.100	1349.3	[illegible]	8.570	1460.7	45.08	4.972	1541.9	-70.29	-7.841
4.150	1353.3	78.97	8.582	1463.0	47.07	5.193	1534.3	-34.42	-3.835
4.200	1357.4	[illegible]	8.451	1465.4	49.19	5.430	1541.7	-10.55	-1.177
4.250	[illegible]	77.34	8.361	1467.9	51.35	5.670	1536.2	5.28	0.589
4.300	1364.9	76.92	8.372	1470.7	52.75	5.826	1536.7	40.66	4.533
4.350	1368.8	[illegible]	8.516	1473.7	50.45	5.574	1542.9	56.07	6.256
4.400	1372.7	78.36	8.538	1475.7	47.94	5.298	1548.1	37.73	4.213
4.450	1376.4	79.73	8.693	1478.3	46.51	5.142	1550.9	7.09	0.792
4.500	1381.6	74.39	8.116	1481.6	44.10	4.878	1545.2	-14.22	-1.588
4.550	1383.9	68.11	7.434	1482.6	41.56	4.598	1544.2	-16.04	-1.790
4.600	[illegible]	70.71	[illegible]	1484.6	40.69	4.503	1542.1	-5.03	-0.561
4.650	[illegible]	71.62	7.825	1486.6	40.58	4.492	1549.1	-6.81	-0.761
4.700	1394.7	[illegible]	7.969	1489.0	39.15	4.336	1544.6	-23.02	-2.569
4.750	1398.7	[illegible]	[illegible]	1489.8	-0.00	-0.000	1536.4	-0.00	-0.000
4.800	1401.7	[illegible]	[illegible]	1492.6	-0.00	-0.000	1538.7	-0.00	-0.000
4.850	[illegible]	-0.00	[illegible]	1495.3	-0.00	-0.000	1550.4	-0.00	-0.000
4.900	1408.8	-0.00	-0.000	1497.5	-0.00	-0.000	1549.8	-0.00	-0.000
4.950	[illegible]	-0.00	[illegible]	1499.2	-0.00	-0.000	1554.8	-0.00	-0.000

TC 29

TIME	TEMP	SLOPE	QWALL
3.	1394.7	-0.03	-0.033
3.050	1394.7	-0.03	-0.033
3.100	1601.7	-0.03	-0.033
3.150	1605.2	-0.03	-0.033
3.200	1608.8	99.33	7.593
3.250	1612.5	97.71	7.419
3.300	1615.5	96.11	7.247
3.350	1618.8	96.47	7.293
3.400	1622.2	96.15	7.258
3.450	1625.5	95.65	7.226
3.500	1628.9	94.75	7.135
3.550	1631.9	93.92	7.023
3.600	1634.1	94.16	7.352
3.650	1638.4	93.73	7.035
3.700	1641.6	92.71	6.899
3.750	1644.6	92.12	6.836
3.800	1647.8	91.38	6.758
3.850	1650.6	91.23	6.745
3.900	1654.0	91.32	6.725
3.950	1656.8	90.29	6.646
4.000	1659.8	90.28	6.649
4.050	1662.9	90.39	6.663
4.100	1666.0	89.48	6.585
4.150	1668.9	88.47	6.456
4.200	1671.7	88.05	6.412
4.250	1674.7	87.21	6.322
4.300	1677.4	86.85	6.252
4.350	1680.4	85.90	6.193
4.400	1683.1	85.02	6.287
4.450	1685.8	84.12	5.957
4.500	1688.5	83.04	5.951
4.550	1691.3	80.32	5.677
4.600	1694.2	83.71	5.416
4.650	1696.8	81.61	5.233

TC 30

TEMP	SLOPE	QWALL
1488.0	-0.03	-0.000
1489.8	-0.03	-0.000
1492.6	-0.03	-0.000
1495.3	-0.03	-0.000
1497.5	39.89	4.422
1499.2	36.93	4.095
1500.2	38.05	4.219
1503.0	39.55	4.388
1504.7	38.71	4.296
1506.7	39.31	4.363
1508.6	39.69	4.407
1510.7	39.24	4.359
1512.6	38.41	4.267
1514.7	36.77	4.086
1516.3	35.62	3.959
1518.3	34.79	3.868
1519.3	36.15	4.029
1521.4	39.75	4.421
1523.8	43.28	4.481
1526.0	37.97	4.227
1527.6	35.19	3.917
1529.7	31.56	3.514
1533.7	29.01	3.231
1532.0	29.26	3.259
1533.0	32.68	3.641
1535.5	34.61	3.857
1537.4	32.09	3.578
1538.7	29.79	3.322
1540.4	27.11	3.023
1541.2	31.75	3.355
1542.2	32.64	3.435
1543.9	31.55	3.336
1545.4	30.06	3.264
1547.1	29.92	3.166

TC 31

TEMP	SLOPE	QWALL
1544.6	-0.03	-0.000
1538.4	-0.99	-0.090
1538.7	-0.00	-0.000
1580.4	-0.02	-0.000
1549.8	42.18	4.711
1554.8	29.01	3.242
1553.8	1.29	0.144
1549.1	5.46	0.609
1550.1	32.94	3.678
1556.2	38.67	4.323
1555.3	44.38	4.960
1563.9	33.71	3.772
1559.2	17.31	1.934
1559.2	33.44	3.494
1562.4	46.36	5.187
1565.2	56.87	6.365
1570.4	59.27	6.639
1569.2	59.13	6.618
1575.6	60.58	6.780
1583.5	28.02	3.143
1576.3	8.48	0.951
1583.7	-17.51	-1.965
1577.8	-61.11	-6.852
1568.6	-52.88	-5.921
1567.7	-21.08	-2.361
1569.6	-4.35	-0.487
1570.1	5.91	0.662
1572.8	4.83	0.541
1568.6	8.37	0.937
1571.3	43.07	4.212
1569.2	42.06	4.423
1577.3	37.24	3.919
1579.3	33.45	3.205
1574.0	25.56	2.165

TC 32

TIME	TEMP	SLOPE	QWALL
0.	546.6	-0.00	-0.000
0.050	546.6	-0.00	-0.000
0.100	546.6	-0.00	-0.000
0.150	546.9	-0.00	-0.000
0.200	546.6	-0.90	-0.077
0.250	546.6	-0.45	-0.038
0.300	546.6	-0.30	-0.026
0.350	546.6	-0.22	-0.019
0.400	546.6	3.14	0.268
0.450	546.6	28.03	2.396
0.500	546.6	50.77	4.339
0.550	546.6	120.91	10.299
0.600	551.6	381.53	32.700
0.650	584.7	648.80	56.637
0.700	616.5	386.06	34.259
0.750	623.3	241.31	21.487
0.800	634.2	224.49	20.096
0.850	645.8	224.24	20.186
0.900	656.6	217.06	19.639
0.950	667.5	208.21	18.932
1.000	677.5	197.67	18.054
1.050	687.3	188.91	17.328
1.100	696.2	184.98	17.034
1.150	705.6	183.27	16.944
1.200	714.7	178.94	16.608
1.250	723.5	172.44	16.062
1.300	732.1	167.26	15.633
1.350	739.9	165.58	15.525
1.400	748.7	162.59	15.297
1.450	756.4	156.53	14.771
1.500	764.1	153.10	14.490
1.550	771.7	151.43	14.372
1.600	779.4	147.99	14.086
1.650	786.4	146.31	13.962
1.700	793.8	146.38	14.006
1.750	801.4	143.37	13.755
1.800	808.1	139.92	13.455
1.850	815.3	137.78	13.283
1.900	822.0	135.63	13.106
1.950	828.7	134.37	13.013
2.000	835.5	133.53	12.962
2.050	841.9	134.46	13.080
2.100	848.9	133.62	13.028
2.150	855.7	127.05	12.414
2.200	861.5	124.44	12.181
2.250	867.7	128.00	12.554
2.300	874.7	127.14	12.497
2.350	880.4	124.96	12.304
2.400	886.9	124.98	12.331
2.450	893.3	121.02	11.963
2.500	898.9	117.05	11.591
2.550	904.7	117.06	11.612
2.600	910.8	117.07	11.632
2.650	916.4	117.51	11.696
2.700	922.4	117.61	11.714
2.750	928.4	113.97	11.382
2.800	933.7	-0.00	-0.000
2.850	939.4	-0.00	-0.000
2.900	944.3	-0.00	-0.000
2.950	950.2	-0.00	-0.000
3.000	955.8	-0.00	-0.000

TC

TC 32

TIME	TEMP	SLOPE	QWALL
0.	928.4	-0.00	-0.000
0.050	933.7	-0.00	-0.000
0.100	939.4	-0.00	-0.000
0.150	944.[illegible]	-0.00	-0.000
0.200	9[illegible]	1.[illegible]28	4.[illegible]180
0.250	955.5	1.[illegible]85	4.[illegible]751
0.300	960.9	1 1.09	4.[illegible]96
0.350	966.3	1 2.84	4.[illegible]374
0.400	971.[illegible]	1 4.79	4.[illegible]789
0.450	976.[illegible]	1 5.44	4.[illegible]867
0.500	98.[illegible]4	1.[illegible]01	4.[illegible]237
0.550	986.3	98.77	4.[illegible]748
0.600	991.5	1 1.33	4.[illegible]296
0.650	996.[illegible]	1 [illegible].65	4.[illegible]309
0.700	1.[illegible]2[illegible]	98.[illegible]	4.999
0.750	1.[illegible]03	94.36	4.7[illegible]6
0.800	1.[illegible]1[illegible]	94.84	4.675
0.850	1.[illegible]16[illegible]	93.4[illegible]	4.542
0.900	1.[illegible]2[illegible]7	91.37	4.5[illegible]
0.950	1.[illegible]2[illegible]7	93.[illegible]4	4.526
1.000	1.[illegible]3[illegible]	93.29	4.563
1.050	1.[illegible]34[illegible]	91.4[illegible]	4.379
1.100	1.39[illegible]	9[illegible].39	4.24[illegible]
1.150	1.4[illegible]3.7	7.56	4.[illegible]7
1.200	1.47[illegible]	[illegible]7.77	4.524
1.250	1.5[illegible]7	87.54	4.[illegible]0
1.300	1.55[illegible]4	87.11	4.383
1.350	1.6[illegible]9	9[illegible].26	4.32[illegible]
1.400	1.65[illegible]	[illegible]9.49	4.245
1.450	1.7[illegible]	[illegible]7.96	4.098
1.500	1.7[illegible]	[illegible]6.75	4.982
1.550	1.78[illegible]	[illegible]5.05	4.814
1.600	1.83[illegible]	[illegible]3.36	4.646
1.650	1.87[illegible]	[illegible]2.[illegible]	4.[illegible]9
1.700	1.91[illegible]	[illegible].53	4.471
1.750	1.95[illegible]	81.9[illegible]	4.413
1.800	1.99[illegible]	[illegible]1.44	4.476
1.850	1.[illegible]3[illegible]	[illegible]1.69	4.[illegible]
1.900	1.[illegible]7[illegible]	78.94	4.[illegible]
1.950	1.11[illegible]	77.73	4.[illegible]
2.000	1.15[illegible]	77.31	4.073
2.050	1.[illegible]19.9	76.[illegible]	3.963
2.100	1.22[illegible]	76.93	4.[illegible]
2.150	1.26.9	76.[illegible]2	3.957
2.200	1.30[illegible]	76.67	3.9[illegible]
2.250	1.34[illegible]	76.23	3.991
2.300	1.38[illegible]	74.84	3.85[illegible]
2.350	1 41.7	74.[illegible]2	3.741
2.400	1 45[illegible]	73.60	3.732
2.450	1.49[illegible]	7[illegible].77	3.[illegible]
2.500	1.53[illegible]	7[illegible].64	3.[illegible]
2.550	1.56.4	[illegible]9.8[illegible]	3.[illegible]
2.600	1.59.4	[illegible]8.[illegible]7	3.[illegible]
2.650	1.63[illegible]	[illegible]7.27	3.[illegible]
2.700	1.66[illegible]	64.9[illegible]	0.844
2.750	1.69[illegible]	[illegible]4.87	0.844
2.800	1.72.9	[illegible]4.98	0.[illegible]
2.850	1.7[illegible]	[illegible]3.58	0.717
2.900	1.78.[illegible]	[illegible]2.67	0.835
2.950	1.82.[illegible]	[illegible]5.89	0.969
3.000	1 [illegible]5.[illegible]	[illegible]5.34	0.9[illegible]
3.050	1.86.7	[illegible]0.9	3.064
3.100	1.92.7	[illegible]0.44	3.040
3.150	1.95.[illegible]	[illegible]3.19	0.698
3.200	1.98.[illegible]	[illegible]3.83	0.769
3.250	1.[illegible]2[illegible]	[illegible]4.51	0.847
3.300	1.[illegible]5.4	[illegible]1.05	0.463
3.350	1.[illegible]8.[illegible]	[illegible]9.12	0.281
3.400	1.[illegible]2.9	[illegible]9.02	0.[illegible]73
3.450	1.21[illegible]	8.56	0.248
3.500	1.24.[illegible]	[illegible]9.86	0.369
3.550	1.2[illegible]	[illegible]7.44	0.434
3.600	1.22[illegible]	8.98	0.282
3.650	1.25.[illegible]	[illegible]8.86	0.267
3.700	1.28.[illegible]	8.15	0.199
3.750	1.31.[illegible]	6.34	0.079
3.800	1.34.[illegible]	[illegible]0.32	0.0[illegible]
3.850	1.37.3	6.9[illegible]	0.[illegible]74
3.900	1.47.[illegible]	[illegible]5.87	4.968
3.950	1.43.[illegible]	[illegible]4.04	5.773
4.000	1.45.[illegible]	[illegible]2.66	5.630
4.050	1.48.[illegible]	1.68	5.5.8
4.100	1.5[illegible]	[illegible]1.59	5.5.[illegible]
4.150	1.53.[illegible]	[illegible].85	5.521
4.200	1.5[illegible]7	[illegible]2.33	5.604
4.250	1.58.[illegible]	4.23	5.8[illegible]9
4.300	1.[illegible]1.5	[illegible]4.1[illegible]	5.799
4.350	1.64.[illegible]	[illegible]1.9[illegible]	5.567
4.400	1.66.[illegible]	[illegible].[illegible]6.94	5.464
4.450	1.69.2	[illegible]0.33	5.[illegible]33
4.500	1.71.4	[illegible]7.92	5.145
4.550	1.74.[illegible]	[illegible]6.8[illegible]	5.[illegible]27
4.600	1.76.[illegible]	[illegible]5.52	4.[illegible]91
4.650	1.78.[illegible]	[illegible]6.3[illegible]	4.961
4.700	1.[illegible]0.9	[illegible]5.44	4.933
4.750	1.[illegible]2.[illegible]	[illegible]0.[illegible]	-0.[illegible]30
4.800	1.[illegible]5.4	[illegible]0.[illegible]7	-0.[illegible]9
4.850	1.[illegible]7.[illegible]	[illegible]0.11	-0.[illegible]2
4.900	1.[illegible]0.3	-0.00	-0.[illegible]0
4.950	1.[illegible]2.3	-0.00	-0.000

TC 32

TIME	TEMP	SLOPE	QWALL
0.	1280.9	-0.00	-0.000
0.050	1282.6	-0.00	-0.000
0.100	1284.4	-0.00	-0.000
0.150	1288.4	-0.00	-0.000
0.200	1290.5	44.99	4.834
0.250	1292.3	44.78	4.823
0.300	1294.7	45.22	4.872
0.350	1297.1	44.93	4.842
0.400	1299.3	44.92	4.842
0.450	1301.5	45.01	4.854
0.500	1303.7	45.24	4.881
0.550	1306.0	45.55	4.915
0.600	1308.4	44.44	4.798
0.650	1310.4	43.51	4.699
0.700	1312.6	43.67	4.718
0.750	1314.2	41.83	4.521
0.800	1316.5	41.43	4.475
0.850	1318.7	44.13	4.768
0.900	1321.4	43.70	4.727
0.950	1323.5	41.89	4.533
1.000	1325.5	43.97	4.434
1.050	1327.7	38.85	4.206
1.100	1329.3	38.66	4.187
1.150	1331.4	39.43	4.271
1.200	1333.1	39.42	4.271
1.250	1335.3	39.99	4.325
1.300	1337.5	38.42	4.165
1.350	1339.2	36.51	3.960
1.400	1342.9	36.36	3.944
1.450	1342.7	29.47	3.016
1.500	1344.4	30.79	3.152
1.550	1346.4	29.57	3.029
1.600	1348.4	28.32	2.902
1.650	1349.6	27.00	2.767

3.5 FT. HT DATA TEST NO. 37 RUN NO. 22 FRAME 3128 TO 3188

REF1	REF2	BACK 5V	A B C	TTR
0.	0.	9925	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	543.878	-0.000	-0.000	1880.531	2028.683	14.700	14.700	610.500	0.	0.	0.
0.050	544.595	-0.000	-0.000	1880.531	2028.683	14.700	14.700	610.500	0.	0.	0.
0.100	545.137	-0.000	-0.000	1880.531	2028.683	14.700	14.700	610.500	0.	0.	0.
0.150	543.699	-0.000	-0.000	1880.272	2028.899	14.700	14.700	610.500	0.	0.	0.
0.200	544.779	2.136	0.122	1880.531	2028.899	14.700	14.700	610.500	0.	0.	0.
0.250	544.778	-1.087	-0.062	1880.531	2029.115	14.775	14.700	610.500	0.	0.	0.
0.300	543.878	7.030	0.400	1880.272	2028.900	14.976	14.700	610.500	0.	0.	0.
0.350	545.137	3 .744	.807	1880.531	2028.900	15.246	14.700	610.500	0.	0.	0.
0.400	544.779	52.53	.990	1880.531	2028.900	15.559	14.700	610.500	0.	0.	0.
0.450	544.058	134.131	7.631	1880.014	2029.116	15.900	14.700	610.500	0.	0.	0.
0.500	554.467	353.528	20.233	1880.531	2028.900	16.263	14.700	610.500	0.	0.	0.
0.550	579.4 1	357.47	20.744	1880.531	2028.900	16.639	14.700	610.500	0.	0.	0.
0.600	590.2 4	224.160	13.083	1880.014	2029.116	17.022	14.700	610.500	0.	0.	0.
0.650	598.164	178.69	10.473	1880.272	2028.900	17.418	14.700	610.500	0.	0.	0.
0.700	606.626	20 .729	11.816	1880.272	2028.900	17.821	14.700	610.500	0.	0.	0.
0.750	6 8.563	240.804	14.258	1880.531	2028.684	18.221	14.700	610.500	0.	0.	0.
0.800	630.707	24 .150	14.427	1880.272	2028.684	18.469	14.700	610.500	0.	0.	0.
0.850	642. 79	250.573	15.012	1880.531	2028.469	18.609	14.700	610.500	0.	0.	0.
0.900	655.764	262.599	15.833	1880.272	2029.116	18.682	14.700	610.500	0.	0.	0.
0.950	665.339	239.699	14.537	1880.272	2029.116	18.720	14.700	610.500	0.	0.	0.
1.000	679.734	248.379	15.139	1880.272	2029.333	18.728	14.700	610.500	0.	0.	0.
1.050	693.377	244.880	15.015	1880.272	2029.117	18.729	14.700	610.500	0.	0.	0.
1.100	704.227	246.938	13.364	1880.531	2029.116	18.729	14.700	610.500	0.	0.	0.
1.150	715.07	227.517	14.079	1880.272	2029.332	18.729	14.700	610.500	0.	0.	0.
1.200	726.974	218.862	13.610	1880.531	2029.117	18.728	14.700	610.500	0.	0.	0.
1.250	734.957	207.599	12.961	1880.272	2028.901	18.729	14.700	610.500	0.	0.	0.
1.300	746.945	212. 07	13.295	1880.014	2029.333	18.729	14.700	610.500	0.	0.	0.
1.350	758.167	195.120	12.284	1880.272	2028.685	18.729	14.700	610.500	0.	0.	0.
1.400	766.414	185.919	11.804	1880.272	2028.901	18.729	14.700	610.500	0.	0.	0.
1.450	776.370	185.277	11.742	1880.272	2029.333	18.729	14.700	610.500	0.	0.	0.
1.500	78 .908	177.039	11.261	1880.531	2029.117	18.729	14.700	610.500	0.	0.	0.
1.550	793.250	173.196	1 .046	1880.272	2028.685	18.729	14.700	610.500	0.	0.	0.
1.600	80 .786	174.172	11.146	1880.272	2029.117	18.730	14.700	610.500	0.	0.	0.
1.650	8 .327	169.426	10.875	1880.272	2028.685	18.730	14.700	610.500	0.	0.	0.
1.700	8 3.982	169.961	10.937	1880.272	2028.685	18.731	14.700	610.500	0.	0.	0.
1.750	82 .672	168.719	10.893	1880.53	2029.117	18.731	14.700	610.500	0.	0.	0.
1.800	836.403	16 .305	10.442	1880.531	2029.117	18.732	14.700	610.500	0.	0.	0.
1.850	843.373	161.376	10.472	1880.531	2028.901	18.731	14.700	610.500	0.	0.	0.
1.900	853.182	15 .787	10.335	1880.531	2028.685	18.731	14.700	610.500	0.	0.	0.
1.950	86 .065	154.43	10.074	1880.531	2028.931	18.731	14.700	610.500	0.	0.	0.
2.000	867.655	157. 26	10.274	1880.014	2029.117	18.732	14.700	610.500	0.	0.	0.
2.050	876.660	151.424	9.929	1880.531	2028.685	18.732	14.700	610.500	0.	0.	0.
2.100	882.64	144.833	9.515	1880.531	2028.469	18.731	14.700	610.500	0.	0.	0.
2.150	89 .261	146.185	9.625	1880.531	2028.469	18.731	14.700	610.500	0.	0.	0.
2.200	898.389	14 .344	9.329	1880.531	2028.469	18.731	14.700	610.500	0.	0.	0.
2.250	9 4. 42	138.266	9.141	1880.531	2028.469	18.731	14.700	610.500	0.	0.	0.
2.300	9 .617	137. 89	9.104	1880.272	2028.253	18.732	14.700	610.500	0.	0.	0.
2.350	9 9.7 9	130. 2	8.653	1880.531	2028.037	18.731	14.700	610.500	0.	0.	0.
2.400	924. 1	131.646	8.754	1880.531	2028.253	18.732	14.700	610.500	0.	0.	0.
2.450	93 .785	134.73	8.979	1880.272	2028.037	18.731	14.700	610.500	0.	0.	0.
2.500	9 . 23	13 .744	8.729	1880.531	2028.037	18.731	14.700	610.500	0.	0.	0.
2.550	943.476	132.053	8.830	1880.531	2028.253	18.731	14.700	610.500	0.	0.	0.
2.600	951.925	129. 6	8.591	1880.531	2027.821	18.732	14.700	610.500	0.	0.	0.
2.650	957.400	118.324	7.941	1880.531	2027.605	18.732	14.700	610.500	0.	0.	0.
2.700	962.698	118.74	7.980	1880.531	2027.621	18.731	14.700	610.500	0.	0.	0.
2.750	969.760	117.39	7.974	1880.531	2027.605	18.731	14.700	610.500	0.	0.	0.
2.800	974.702	-0.000	-0.000	1880.531	2027.389	18.731	14.700	610.500	0.	0.	0.
2.850	980.349	-0.000	-0.000	1880.531	2027.389	18.732	14.700	610.500	0.	0.	0.
2.900	986.700	-0.000	-0.000	1880.531	2026.957	18.731	14.700	610.500	0.	0.	0.
2.950	991.285	-0.000	-0.000	1880.531	2026.957	18.731	14.700	610.500	0.	0.	0.
3.000	996.9 7	-0.000	-0.000	1880.531	2026.741	18.731	14.700	610.500	0.	0.	0.

3.5 FT. HT DATA TEST NO. 37 RUN NO. 22 FRAME 3183 TO 3270

REF1	REF2	BACK 5V	A B C	TTR
0.	0.	9924	3 3 1 1	0.

TC 1

TIME	TEMP	SLOPE	QW	PT	TT	P1	P2	T1	ALPHA	DEL Z	MH
0.	969.760	-0.000	-0.000	1880.531	2027.605	18.730	14.700	610.500	0.	0.	0.
0.050	974.702	- . 0	-0.000	1880.531	2027.389	18.730	14.700	610.500	0.	0.	0.
0.100	980.349	-0.000	-0.000	1880.531	2027.389	18.731	14.700	610.500	0.	0.	0.
0.15	986.700	-0.000	-0.000	1880.531	2026.957	18.730	14.700	610.500	0.	0.	0.
0.200	991.285	106.680	7.222	1880.531	2026.957	18.730	14.700	610.500	0.	0.	0.
0.250	996.927	105.178	7.131	1880.531	2026.741	18.730	14.700	610.500	0.	0.	0.
0.300	1002.367	97.803	6.640	1880.531	2026.525	18.730	14.700	610.500	0.	0.	0.
0.350	1006. 93	97.766	6.643	1880.789	2026.741	18.730	14.700	610.500	0.	0.	0.
0.400	1012.079	10 . 7	6.817	1880.531	2026.525	18.730	14.700	610.500	0.	0.	0.
0.450	1017.09	95.938	6.536	1880.531	2026.525	18.731	14.700	610.500	0.	0.	0.
0.500	1020.881	95.834	6.533	1880.531	2026.525	18.730	14.700	610.500	0.	0.	0.
0.55	1026.662	93.715	6.400	1880.789	2026.741	18.730	14.700	610.500	0.	0.	0.
0.600	1030.731	87.915	6.009	1880.789	2026.525	18.730	14.700	610.500	0.	0.	0.
0.650	1034.774	86.857	6.079	1880.531	2026.741	18.730	14.700	610.500	0.	0.	0.
0.70	1040. 22	85.89	5.884	1880.789	2026.309	18.730	14.700	610.500	0.	0.	0.
0.750	1043.384	82.93	5.685	1880.531	2026. 93	18.730	14.700	610.500	0.	0.	0.
0.80	1047.098	86.700	5.949	1880.789	2025.877	18.730	14.700	610.500	0.	0.	0.
0.85	1053. 38	83.544	5.740	1880.531	2025.877	18.73	14.700	610.500	0.	0.	0.
0.90	1055.845	8 .68	5.546	1880.789	2026.093	18.730	14.700	610.500	0.	0.	0.
0.950	1060.405	83.08	5.717	1880.531	2025.877	18.730	14.700	610.500	0.	0.	0.
1.000	1065. 37	78.276	5.392	1880.789	2025.661	18.73	14.700	610.500	0.	0.	0.
1.050	1067.590	78.339	5.399	1880.789	2025.677	18.73	14.700	610.500	0.	0.	0.
1.100	1072.069	8 .639	5.564	1880.531	2025.445	18.730	14.700	610.500	0.	0.	0.
1.15	1076.695	75.45	5.210	1880.789	2025.661	18.730	14.700	610.500	0.	0.	0.
1.200	1079.320	76.680	5.298	1880.531	2025.661	18.731	14.700	610.500	0.	0.	0.
1.250	1084.092	77.519	5.362	1880.789	2025.877	18.730	14.700	610.500	0.	0.	0.
1.300	1087.888	72.435	5.014	1880.789	2025.877	18.730	14.700	610.500	0.	0.	0.
1.350	1090.084	74.149	5.136	1880.789	2025.877	18.730	14.700	610.500	0.	0.	0.
1.400	1095.749	72.757	5.045	1880.789	2025.677	18.730	14.700	610.500	0.	0.	0.
1.450	1098.367	68.764	4.736	1880.047	2025.445	18.730	14.700	610.500	0.	0.	0.
1.500	1101. 8	71.625	4.972	1880.789	2025.445	18.730	14.700	610.500	0.	0.	0.
1.550	1106.392	68.977	4.793	1880.789	2025.229	18.730	14.700	610.500	0.	0.	0.
1.600	1108.484	65.847	4.578	1880.789	2025.229	18.730	14.700	610.500	0.	0.	0.
1.65	1 .969	69.979	4.868	1880.789	2025.012	18.73	14.700	610.500	0.	0.	0.
1.700	1116.498	66.467	4.628	1880.789	2024.796	18.730	14.700	610.500	0.	0.	0.
1.75	1118.413	64.87	4.519	1880.789	2024.580	18.730	14.700	610.500	0.	0.	0.
1.800	1122.416	67. 7	4.690	1880.047	2024.148	18.730	14.700	610.500	0.	0.	0.
1.85	1125. 68	65.043	4.398	1880.789	2024.364	18.730	14.700	610.500	0.	0.	0.
1.900	1127.981	6 .98	4.458	1880.789	2025.012	18.730	14.700	610.500	0.	0.	0.
1.950	1132.346	65.483	4.574	1880.789	2025.012	18.730	14.700	610.500	0.	0.	0.
2.000	1136. 79	6 .980	4.332	1881.047	2025.012	18.730	14.700	610.500	0.	0.	0.
2.05	1137.7 0	64.337	4.499	1880.789	2025.445	18.730	14.700	610.500	0.	0.	0.
2.100	1142. 22	63.55	4.448	1880.047	2025.229	18.730	14.700	610.500	0.	0.	0.
2.150	1144.304	60.413	4.233	1880.789	2025.229	18.730	14.700	610.500	0.	0.	0.
2.200	1147. 52	64.069	4.488	1880.789	2025. 12	18.73	14.700	610.500	0.	0.	0.
2.250	1151.584	6 .093	4.353	1880.789	2025. 29	18.730	14.700	610.500	0.	0.	0.
2.300	1153. 63	59.068	4.143	1880.789	2025. 3	18.730	14.700	610.500	0.	0.	0.
2.350	1 6.607	6 .891	4.343	1880.789	2025. 29	18.73	14.700	610.500	0.	0.	0.
2.40	1160.588	59.16	4.155	1880.789	2024.797	18.730	14.700	610.500	0.	0.	0.
2.450	1162. 18	58.30	4. 96	1881.047	2024.797	18.730	14.700	610.500	0.	0.	0.
2.500	1165.949	6 .8	4.774	1880.789	2025. 13	18.730	14.700	610.500	0.	0.	0.
2.550	1169.273	57.28	4. 79	1881.047	2024.797	18.730	14.700	610.500	0.	0.	0.
2.600	1170.961	58.657	4. 27	1880.789	2024.797	18.732	14.700	610.500	0.	0.	0.
2.65	1 75. 6	6 .216	4.240	1880.047	2024.797	18.730	14.700	610.500	0.	0.	0.
2.700	1177.368	5 .838	3.934	1881.047	2024.581	18.730	14.700	610.500	0.	0.	0.
2.750	1179. 93	58.65	4.133	1881.047	2024.797	18.730	14.700	610.500	0.	0.	0.
2.800	1 84. 77	53.95	4.158	1881.047	2024.581	18.730	14.700	610.500	0.	0.	0.
2.850	1 86. 46	54.90	3.874	1881.047	2024.580	18.730	14.700	610.500	0.	0.	0.
2.90	1 88.359	57.895	4. 86	1881.047	2024.148	18.730	14.700	610.500	0.	0.	0.
2.950	1192.592	55.79	3.941	1881.047	2024.364	18.730	14.700	610.500	0.	0.	0.
3.000	1 94. 47	52.715	3.725	1881.047	2023.932	18.730	14.700	610.500	0.	0.	0.
3.050	1 96.995	56.42	3.988	1880.047	2023. 00	18.730	14.700	610.500	0.	0.	0.
3.10	1 .78	53.69	3.812	1881.047	2023.932	18.730	14.700	610.500	0.	0.	0.
3.15	1 . 55	53.29	3.771	1881.047	2023.932	18.730	14.700	610.500	0.	0.	0.
3.200	12 5.421	57.239	4.050	1881.047	2023.499	18.730	14.700	610.500	0.	0.	0.
3.250	1208.957	54. 44	3.875	1880.047	2022.651	18.730	14.700	610.500	0.	0.	0.
3.300	1210. 31	55.335	3.921	1880.047	2023. 67	18.730	14.700	610.500	0.	0.	0.
3.350	1214.351	57.13	4.049	1881.047	2022.634	18.733	14.700	610.500	0.	0.	0.
3.400	1216.925	52.288	3.709	1881.047	2022.634	18.730	14.700	610.500	0.	0.	0.
3.450	1218.468	54.693	3.881	1880.047	2023.067	18.730	14.700	610.500	0.	0.	0.
3.500	1222.583	55.958	3.973	1881.047	2023. 67	18.73	14.700	610.500	0.	0.	0.
3.550	1224.539	53.041	3.767	1881.047	2023. 67	18.730	14.700	610.500	0.	0.	0.
3.600	12 6.866	57.406	4.079	1881.047	2022.851	18.730	14.700	610.500	0.	0.	0.
3.650	1230.376	57.599	4.095	1881.047	2023. 67	18.730	14.700	610.500	0.	0.	0.
3.700	1233. 29	55.375	3.935	1881.047	2022.635	18.733	14.700	610.500	0.	0.	0.
3.750	1235.596	59.221	4.214	1881.047	2023. 67	18.730	14.700	610.500	0.	0.	0.
3.800	1239.700	57.66	4.106	1881.047	2023.067	18.730	14.700	610.500	0.	0.	0.
3.850	1241. 38	57. 34	4.073	1880.047	2023. 83	18.730	14.700	610.500	0.	0.	0.
3.90	1244.976	6 .745	4.3 9	1881.047	2023.716	18.73	14.700	610.500	0.	0.	0.
3.950	1248. 41	53.95	4.139	1881.047	2023.716	18.730	14.700	610.500	0.	0.	0.
4.000	1249.348	59.729	4.260	1881.047	2023.932	18.730	14.700	610.500	0.	0.	0.
4.050	1254. 43	63.080	4.502	1880.047	2023.932	18.730	14.700	610.500	0.	0.	0.
4.100	12 7.113	6 .526	4.322	1880.047	2023.500	18.730	14.700	610.500	0.	0.	0.
4.15	1259.159	31.79	2. 33	1881.047	2023.499	18.730	14.700	610.500	0.	0.	0.
4.200	1263.589	29.69	1.993	1881.047	2023.932	18.730	14.700	610.500	0.	0.	0.
4.25	1266.054	32. 29	2.164	1880.047	2024. 48	18.730	14.700	610.500	0.	0.	0.
4.300	1269. 78	3 .24	2. 32	1881.047	2024.148	18.730	14.700	610.500	0.	0.	0.
4.35	1273.	29.539	1.9 6	1881.047	2024.148	18.733	14.700	610.500	0.	0.	0.

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	6.0E3	-0.00	-0.000	546.0	-0.00	-0.000	545.1	-0.00	-0.000
0.050	6.0E3	-0.00	-0.000	546.0	-0.00	-0.000	545.1	-0.00	-0.000
0.100	6.0E3	-0.00	-0.000	546.0	-0.00	-0.000	545.1	-0.00	-0.000
0.150	6.0E3	-0.00	-0.000	546.0	-0.00	-0.000	545.3	-0.00	-0.000
0.200	6.0E3	0.	0.	546.0	-0.22	-0.013	545.1	-0.45	-0.026
0.250	6.0E3	0.	0.	546.0	0.34	0.019	545.1	-0.22	-0.013
0.300	6.0E3	0.	0.	546.2	6.16	0.351	545.1	3.33	0.190
0.350	6.0E3	0.	0.	546.0	78.87	4.492	545.1	24.06	1.370
0.400	6.0E3	0.	0.	546.0	142.94	8.141	545.1	44.01	2.505
0.450	6.0E3	0.	0.	546.2	333.26	18.983	545.1	105.98	6.033
0.500	6.0E3	0.	0.	555.9	1133.99	64.954	550.7	312.57	17.850
0.550	6.0E3	0.	0.	659.6	2015.66	121.746	576.4	476.36	27.598
0.600	6.0E3	0.	0.	757.5	1939.20	122.044	598.3	451.84	26.485
0.650	6.0E3	0.	0.	853.5	1762.03	114.048	621.6	442.89	26.269
0.700	6.0E3	0.	0.	932.7	980.37	65.349	642.6	375.12	22.478
0.750	6.0E3	0.	0.	951.6	304.72	20.418	659.1	308.08	18.603
0.800	6.0E3	0.	0.	943.6	99.35	6.643	673.4	258.91	15.737
0.850	6.0E3	0.	0.	953.0	249.04	16.694	685.0	237.88	14.533
0.900	6.0E3	0.	0.	968.5	434.12	29.219	697.2	244.90	15.041
0.950	6.0E3	0.	0.	996.9	491.89	33.347	709.5	246.72	15.232
1.000	6.0E3	0.	0.	1017.7	276.49	18.840	721.9	236.32	14.665
1.050	6.0E3	0.	0.	1024.6	267.25	18.240	733.1	218.94	13.648
1.100	6.0E3	0.	0.	1044.4	398.61	27.331	743.8	220.83	13.824
1.150	6.0E3	0.	0.	1064.4	385.56	26.555	755.2	220.97	13.895
1.200	6.0E3	0.	0.	1083.0	383.74	25.153	765.9	215.87	13.629
1.250	6.0E3	0.	0.	1100.8	342.01	23.739	776.8	208.99	13.249
1.300	6.0E3	0.	0.	1117.2	337.74	23.5.1	786.8	209.15	13.307
1.350	6.0E3	0.	0.	1134.6	321.37	22.458	797.7	207.53	13.256
1.400	6.0E3	0.	0.	1149.3	289.44	20.284	807.5	198.62	12.719
1.450	6.0E3	0.	0.	1163.5	309.52	21.749	816.9	202.52	13.023
1.500	6.0E3	0.	0.	1180.3	303.69	21.405	827.8	209.68	13.534
1.550	6.0E3	0.	0.	1193.9	285.74	20.188	837.8	201.87	13.073
1.600	6.0E3	0.	0.	1208.9	305.71	21.655	847.5	202.86	13.179
1.650	6.0E3	0.	0.	1224.5	267.38	18.991	858.1	201.18	13.115
1.700	6.0E3	0.	0.	1235.6	224.07	15.944	867.7	193.31	12.640
1.750	6.0E3	0.	0.	1246.9	228.81	16.311	877.2	192.49	12.624
1.800	6.0E3	0.	0.	1258.5	267.56	19.109	886.7	197.40	12.984
1.850	6.0E3	0.	0.	1273.6	272.21	19.488	897.0	203.18	13.405
1.900	6.0E3	0.	0.	1285.7	205.51	14.741	907.0	191.27	12.657
1.950	6.0E3	0.	0.	1294.2	184.88	13.278	916.1	183.77	12.192
2.000	6.0E3	0.	0.	1303.0	188.86	13.582	925.1	184.21	12.253
2.050	6.0E3	0.	0.	1313.6	206.41	14.866	934.4	187.29	12.490
2.100	6.0E3	0.	0.	1323.8	201.09	14.506	944.0	185.94	12.433
2.150	6.0E3	0.	0.	1338.1	204.21	14.751	953.2	180.16	12.076
2.200	6.0E3	0.	0.	1344.1	205.68	14.881	962.0	174.81	11.745
2.250	6.0E3	0.	0.	1353.7	194.53	14.094	970.5	173.87	11.708
2.300	6.0E3	0.	0.	1363.4	190.55	13.824	979.3	174.68	11.793
2.350	6.0E3	0.	0.	1372.8	187.45	13.618	988.1	171.96	11.632
2.400	6.0E3	0.	0.	1381.9	178.91	13.014	996.6	166.58	11.293
2.450	6.0E3	0.	0.	1391.0	168.72	12.288	1004.7	164.73	11.189
2.500	6.0E3	0.	0.	1398.4	166.09	12.109	1012.8	165.95	11.295
2.550	6.0E3	0.11	0.006	1407.4	162.98	11.752	1021.6	161.01	10.982
2.600	6.0E3	0.15	0.009	1415.5	143.73	10.504	1029.1	152.12	10.393
2.650	6.0E3	0.22	0.013	1421.2	134.88	9.865	1036.4	148.94	10.193
2.700	6.0E3	0.44	0.026	1428.4	138.61	10.147	1044.1	147.96	10.144
2.750	6.0E7	0.	0.	1435.6	137.32	10.063	1051.3	144.78	9.942
2.800	6.0E3	-0.00	-0.000	1442.1	-0.00	-0.000	1058.5	-0.00	-0.000
2.850	6.0E3	-0.00	-0.000	1448.6	-0.00	-0.000	1065.5	-0.00	-0.000
2.900	6.0E3	-0.00	-0.000	1457.5	-0.00	-0.000	1073.7	-0.00	-0.000
2.950	6.0E3	-0.00	-0.000	1464.1	-0.00	-0.000	1080.5	-0.00	-0.000
3.000	6.0E3	-0.00	-0.000	1469.4	-0.00	-0.000	1087.2	-0.00	-0.000

TIME	TC 2 TEMP	TC 2 SLOPE	TC 2 QWALL	TC 3 TEMP	TC 3 SLOPE	TC 3 QWALL	TC 4 TEMP	TC 4 SLOPE	TC 4 QWALL
0.	6.0E3	-0.00	-0.000	1439.6	-0.00	-0.000	1091.3	-0.00	-0.000
0.050	6.0E3	-0.00	-0.000	1442.1	-0.00	-0.000	1088.8	-0.00	-0.000
0.100	6.0E3	-0.00	-0.000	1446.6	-0.00	-0.000	1085.5	-0.00	-0.000
0.150	6.0E3	-0.00	-0.000	1457.5	-0.00	-0.000	1073.7	-0.00	-0.000
0.200	6.0E3	0.	0.	1464.1	126.35	9.295	1080.5	138.63	9.582
0.250	6.0E3	0.	0.	1469.4	120.49	8.870	1087.2	135.89	9.405
0.300	6.0E3	0.	0.	1475.4	130.53	9.618	1094.0	137.96	9.562
0.350	6.0E3	0.	0.	1482.9	133.04	9.813	1101.2	136.13	9.447
0.400	6.0E3	0.	0.	1489.1	123.01	9.081	1107.8	130.32	9.058
0.450	6.0E3	0.	0.	1495.2	113.39	8.378	1114.1	126.72	8.819
0.500	6.0E3	0.	0.	1500.4	112.15	8.292	1120.3	126.17	8.792
0.550	6.0E3	0.	0.	1506.2	115.52	8.548	1126.8	125.63	8.766
0.600	6.0E3	0.	0.	1511.9	115.54	8.556	1132.8	124.22	8.677
0.650	6.0E3	0.	0.	1517.9	107.61	7.975	1139.3	120.20	8.408
0.700	6.0E3	0.	0.	1523.0	99.25	7.362	1145.0	115.33	8.076
0.750	6.0E3	0.	0.	1527.1	1 0.63	7.468	1150.5	114.36	8.216
0.800	6.0E3	0.	0.	1533.4	99.16	7.365	1156.4	114.27	8.019
0.850	6.0E3	0.	0.	1537.9	92.76	6.894	1162.1	111.58	7.838
0.900	6.0E3	0.	0.	1541.9	92.14	6.852	1167.5	109.32	7.688
0.950	6.0E3	0.	0.	1546.6	95.05	7.074	1173.0	109.23	7.689
1.000	6.0E3	0.	0.	1551.1	103.19	7.684	1178.4	110.87	7.811
1.050	6.0E3	0.	0.	1557.0	102.11	7.610	1184.1	110.35	7.783
1.100	6.0E3	0.	0.	15c2.4	95.5.	7.124	1189.8	104.66	7.389
1.150	6.0E3	0.	0.	1566.2	91.54	6.832	1194.4	100.27	7.085
1.200	6.0E3	0.	0.	1570.6	91.49	6.832	1199.6	101.05	7.146
1.250	6.0E3	0.	0.	1575.0	90.21	6.741	1204.6	99.59	7.049
1.300	6.0E3	0.	0.	1580.8	83.14	6.218	1209.9	97.13	6.882
1.350	6.0E3	0.	0.	1583.9	78.37	5.860	1214.2	94.39	6.692
1.400	6.0E3	0.	0.	1587.1	85.36	6.392	1218.8	95.46	6.774
1.450	6.0E3	0.	0.	1593..	83.24	6.237	1224.1	93.39	6.633
1.500	6.0E3	0.	0.	1598..	74.85	5.611	1228.4	89.14	6.336
1.550	6.0E3	0.	0.	16.0..	67.95	5.097	1232.9	85.66	6.093
1.600	6.0E3	0.	0.	16 3..	60.59	4.546	1237.1	81.71	5.816
1.650	6.0E3	0.	0.	1605.3	63.66	4.779	1240.7	80.82	5.754
1.700	6.0E3	0.	0.	1608.8	70.28	5.278	1244.8	83.12	5.924
1.750	6.0E3	0.	0.	1613.5	71.05	5.340	1249.4	83.07	5.925
1.800	6.0E3	0.	0.	1615.9	68.99	5.182	1253.2	81.41	5.810
1.850	6.0E3	0.	0.	1619.8	69.23	5.208	1257.9	80.23	5.729
1.900	6.0E3	0.	0.	1624.2	62.89	4.734	1261.7	75.64	5.405
1.950	6.0E3	0.	0.	1625.5	59.68	4.493	1264.6	74.55	5.335
2.000	6.0E3	0.	0.	1628.6	65.05	4.911	1268.7	77.16	5.520
2.050	6.0E3	0.	0.	1632.0	65.83	4.964	1272.8	76.44	5.473
2.100	6.0E3	0.	0.	1635.7	64.57	4.873	1276.4	75.66	5.419
2.150	6.0E3	0.	0.	1639.4	62.69	4.731	1280.6	72.89	5.224
2.200	6.0E3	0.	0.	1642.4	56.7.	4.282	1283.8	68.93	4.946
2.250	6.0E3	0.	0.	1644.6	52.47	3.963	1287.1	67.25	4.824
2.300	6.0E3	0.	0.	1647.2	52.39	3.958	1290.5	67.14	4.819
2.350	6.0E3	0.	0.	1649.9	52.12	3.940	1293.8	65.96	4.737
2.400	6.0E3	0.	0.	1652..	52.6.	3.978	1296.9	66.31	4.764
2.450	6.0E3	0.	0.	1654.5	56.58	4.280	1300.3	66.97	4.809
2.500	6.0E3	0.	0.	1658.7	56.28	4.260	1304.0	65.50	4.711
2.550	6.0E3	0.11	0.006	1661.1	51.31	3.896	1307.1	63.29	4.554
2.600	6.0E3	0.15	0.009	1663.3	49.56	3.759	1310.1	62.20	4.478
2.650	6.0E3	0.22	0.013	1665.5	50.71	3.843	1313..	62.56	4.506
2.700	6.0E3	0.44	0.026	1667.9	52.86	4.0. 7	1316.2	63.49	4.575
2.750	6.0E7	0.	0.	1670.8	55.21	4.188	1319.6	62.94	4.537
2.800	6.0E3	-0.00	-0.000	1673.8	54.84	4.162	1322.6	61.61	4.444
2.850	6.0E3	-0.00	-0.000	1677.7	47.45	3.613	1326.2	58.39	4.214
2.900	6.0E3	-0.00	-0.000	1678.9	48.71	3.945	1328.7	53.76	3.881
2.950	6.0E3	-0.00	-0.000	1680.3	46.67	3.786	1330.9	52.83	3.815
3.000	6.0E3	-0.00	-0.000	1681.3	40.94	3.314	1333.4	54.57	3.942
3.050	6.0E3	-0.00	-0.000	1684.	46.62	3.545	1336.5	55.47	4.009
3.100	6.0E3	-0.00	-0.000	1686.9	48.86	3.718	1339.2	55.87	4.039
3.150	6.0E3	-0.00	-0.000	1689.8	46.99	3.575	1342.5	54.42	3.936
3.200	6.0E3	-0.00	-0.000	1692.2	41.02	3.123	1344.9	52.78	3.815
3.250	6.0E3	-0.00	-0.000	1693..	37.31	2.841	1347.1	49.26	3.565
3.300	6.0E3	-0.00	-0.000	1695.1	38.21	2.910	1349.3	53.58	3.882
3.350	6.0E3	-0.00	-0.000	1697.8	34.95	2.663	1352.7	49.41	3.579
3.400	6.0E3	-0.00	-0.000	1699..	29.34	2.236	1354.7	46.45	3.366
3.450	6.0E3	-0.00	-0.000	1699.7	30.1.	2.299	1356.9	45.99	3.333
3.500	6.0E3	-0.00	-0.000	1701..	33.16	2.529	1359.2	45.83	3.323
3.550	6.0E3	-0.00	-0.000	1703.3	34.63	2.641	1361.4	45.47	3.298
3.600	6.0E3	-0.00	-0.000	1704.7	40.04	3.058	1363.4	47.42	3.441
3.650	6.0E3	-0.00	-0.000	1707.4	44.69	3.411	1366.1	49.41	3.586
3.700	6.0E3	-0.00	-0.000	1710.1	43.44	3.3.2	1369.0	48.17	3.498
3.750	6.0E3	-0.00	-0.000	1711.7	41.54	3.174	1371.9	46.20	3.356
3.800	6.0E3	-0.00	-0.000	1714..	38.81	2.966	1373.3	45.11	3.277
3.850	6.0E3	-0.00	-0.000	1716.0	33.44	2.556	1375.7	42.58	3.094
3.900	6.0E3	-0.00	-0.000	1717.8	28.56	2.184	1377.9	39.25	2.853
3.950	6.0E3	-0.00	-0.000	1718.7	23.93	1.831	1379.4	37.35	2.716
4.000	6.0E3	-0.00	-0.000	1719..	24.15	1.849	1381.2	37.23	2.706
4.050	6.0E3	-0.00	-0.000	1720.4	28.90	2.212	1382.9	38.42	2.795
4.100	6.0E3	-0.00	-0.000	1723..	28.37	2.167	1385.3	39.08	2.844
4.150	6.0E3	-0.00	-0.000	1723.5	41.39	3.628	1387.0	31.51	2.257
4.200	6.0E3	-0.00	-0.000	1725.0	31.87	3.606	1389.0	31.95	2.288
4.250	6.0E3	-0.00	-0.000	1726.6	52.66	3.726	1391.2	31.11	2.233
4.300	6.0E3	-0.00	-0.000	1728.6	33.19	3.761	1393.2	39.97	2.725
4.350	6.0E3	-0.00	-0.000	1729..	52.0.	3.720	1394.7	31.26	2.245

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	544.1	-0.00	-0.000	544.8	-0.00	-0.000	541.5	-0.00	-0.000
0.050	544.4	-0.00	-0.000	544.8	-0.00	-0.000	542.4	-0.00	-0.000
0.100	544.1	-0.00	-0.000	544.8	-0.00	-0.000	542.6	-0.00	-0.000
0.150	544.2	-0.00	-0.000	544.8	-0.00	-0.000	541.9	-0.00	-0.000
0.200	544.2	-0.19	-0.011	544.8	-0.22	-0.013	542.6	1.05	0.060
0.250	544.4	-0.52	-0.030	544.8	0.22	0.013	542.4	-1.54	-0.087
0.300	544.1	1.27	0.072	544.6	5.84	0.332	541.9	5.17	0.293
0.350	544.1	15.27	0.869	544.8	16.90	0.962	542.6	33.00	1.876
0.400	544.4	27.88	1.586	544.8	31.66	1.802	542.3	57.99	3.296
0.450	544.4	62.72	3.569	545.9	54.00	3.075	541.9	144.86	8.231
0.500	546.6	200.55	11.426	552.7	63.98	3.658	550.9	414.13	23.653
0.550	564.5	385.07	22.163	558.4	42.68	2.448	583.3	493.97	28.726
0.600	585.1	381.00	22.177	556.8	20.54	1.177	600.3	554.62	32.542
0.650	602.6	371.44	21.232	556.1	17.98	1.030	638.8	703.57	42.082
0.700	621.2	356.75	21.155	557.7	18.62	1.068	670.6	581.01	35.270
0.750	636.2	346.62	20.129	558.9	18.02	1.034	696.9	486.33	29.865
0.800	654.9	323.90	19.521	559.5	21.32	1.224	719.3	385.05	23.869
0.850	670.6	313.17	19.011	560.9	24.07	1.383	735.4	313.56	19.564
0.900	686.2	306.10	18.713	562.3	23.20	1.334	750.6	294.54	18.488
0.950	701.2	299.15	18.465	563.0	23.75	1.366	764.8	279.02	17.609
1.000	716.1	294.05	18.203	564.5	25.74	1.482	778.5	277.53	17.605
1.050	730.7	285.46	17.777	565.9	25.99	1.497	792.6	256.67	16.365
1.100	744.7	278.67	17.451	567.0	27.05	1.559	804.2	232.26	14.870
1.150	758.5	271.89	17.115	568.4	29.41	1.697	815.8	235.95	15.168
1.200	771.9	266.87	16.887	570.0	30.69	1.772	827.8	222.01	14.330
1.250	785.2	267.11	16.985	571.6	31.72	1.833	838.0	211.57	13.703
1.300	799.6	260.31	16.633	573.2	32.73	1.893	848.9	225.80	14.677
1.350	811.2	251.72	16.136	575.0	32.75	1.896	860.6	204.72	13.357
1.400	823.7	248.63	15.897	576.2	33.85	1.961	869.4	200.83	13.139
1.450	835.9	246.81	15.973	578.3	35.16	2.039	879.7	217.24	14.258
1.500	848.4	246.96	16.049	580.1	34.73	2.016	891.1	204.92	13.496
1.550	860.6	241.80	15.775	581.7	34.90	2.028	900.2	197.00	13.010
1.600	872.6	238.37	15.611	583.3	36.39	2.116	910.0	204.98	13.576
1.650	884.4	234.92	15.441	585.3	38.36	2.233	920.7	184.22	12.238
1.700	896.1	226.14	14.916	587.4	39.41	2.297	928.1	177.58	11.822
1.750	907.0	220.88	14.616	589.3	39.91	2.328	937.8	179.33	11.971
1.800	918.1	224.42	14.898	591.1	41.62	2.430	946.8	176.65	11.821
1.850	929.5	222.64	14.828	593.6	42.81	2.507	954.9	176.61	11.844
1.900	940.4	217.34	14.517	595.5	43.34	2.536	964.5	177.44	11.930
1.950	951.2	215.49	14.437	597.8	44.64	2.616	973.1	172.09	11.596
2.000	962.0	211.89	14.237	599.9	45.75	2.684	981.4	164.96	11.140
2.050	972.4	208.27	14.032	602.4	46.39	2.725	989.9	157.84	10.682
2.100	982.8	206.17	14.065	604.7	46.66	2.744	996.9	156.88	10.635
2.150	993.2	201.76	13.734	607.3	45.47	2.677	1005.2	159.00	10.801
2.200	1003.1	198.23	13.459	609.3	44.09	2.599	1013.5	154.51	10.518
2.250	1013.0	195.89	13.332	611.4	44.62	2.633	1020.4	151.34	10.319
2.300	1022.6	194.86	13.293	613.7	45.49	2.687	1029.4	150.80	10.302
2.350	1032.5	192.50	13.163	616.0	46.41	2.745	1035.8	149.38	10.223
2.400	1042.1	187.51	12.849	616.2	48.04	2.645	1042.9	148.84	10.202
2.450	1051.3	[illegible]	12.533	620.9	48.83	2.895	1051.3	140.85	9.672
2.500	1060.[illegible]	[illegible]	12.395	623.2	49.29	2.926	1057.1	132.85	9.135
2.550	1069.3	176.47	12.167	625.8	49.85	2.963	1063.7	134.50	9.262
2.600	1077.9	[illegible]	11.785	628.3	49.95	2.972	1071.1	133.97	9.241
2.650	1086.1	156.94	11.552	630.7	50.48	3.007	1077.0	130.80	9.034
2.700	1094.7	163.71	11.349	633.2	51.60	3.078	1084.0	126.34	8.738
2.750	1102.6	160.65	11.113	635.8	53.01	3.166	1090.2	117.94	8.168
2.800	1110.8	-0.00	-0.000	638.6	-0.00	-0.000	1095.4	-0.00	-0.000
2.850	1119.4	-0.00	-0.000	641.4	-0.00	-0.000	1101.5	-0.00	-0.000
2.900	1126.4	-0.00	-0.000	643.9	-0.00	-0.000	1108.5	-0.00	-0.000
2.950	1134.[illegible]	-0.00	-0.000	646.7	-0.00	-0.000	1113.9	-0.00	-0.000
3.000	1141.7	-0.00	-0.000	649.3	-0.00	-0.000	1119.8	-0.00	-0.000

	TC 5			TC 6			TC 7		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	1102.6	-0.00	-0.000	635.6	-0.00	-0.000	1090.2	-0.00	-0.000
0.050	1112.6	-0.00	-0.000	638.6	-0.00	-0.000	1095.4	-0.00	-0.000
0.100	1118.4	-0.00	-0.000	641.4	-0.00	-0.000	1101.5	-0.00	-0.000
0.150	1126.4	-0.00	-0.000	643.9	-0.00	-0.000	1108.5	-0.00	-0.000
0.200	1134.1	153.29	10.711	646.7	54.05	3.245	1113.9	118.44	8.243
0.250	1141.7	150.95	10.563	649.[illegible]	54.18	3.257	1119.8	120.09	8.367
0.300	1149.[illegible]	149.06	10.445	652.1	54.53	3.280	1126.2	119.99	8.371
0.35	1156.6	145.87	10.236	654.7	55.18	3.325	1131.8	115.98	8.101
0.400	1163.9	141.39	9.935	657.7	55.14	3.327	1137.9	109.81	7.679
0.450	1170.6	138.64	9.755	660.[illegible]	55.64	3.361	1142.9	107.55	7.525
0.500	1177.7	137.20	9.606	663.1	56.80	3.436	1147.9	111.37	7.802
0.550	1184.4	135.34	9.546	666.1	56.54	3.423	1154.7	107.39	7.533
0.600	1191.[illegible]	133.05	9.395	668.7	56.71	3.440	1158.9	102.54	7.199
0.650	1197.9	129.47	9.154	671.7	57.40	3.486	1164.0	105.68	7.426
0.700	1204.	127.6[illegible]	9.033	674.[illegible]	57.4[illegible]	3.49[illegible]	1170.3	102.82	7.234
0.750	1210.4	118.35	9.094	677.3	58.49	3.561	1174.4	97.55	6.868
0.800	1217.1	115.66	8.914	680.4	59.00	3.597	1179.2	100.26	7.065
0.850	1223.[illegible]	[illegible]	8.549	683.4	58.30	3.559	1185.1	97.41	6.871
0.900	1228.9	118.14	8.397	686.[illegible]	58.92	3.601	1188.9	95.93	6.770
0.950	1234.9	118.04	8.398	689.4	59.10	3.618	1194.2	97.93	6.919
1.000	1240.7	118.79	8.459	692.[illegible]	58.89	3.609	1199.2	95.93	6.782
1.050	1246.7	118.68	8.460	695.[illegible]	59.69	3.663	1203.4	95.88	6.785
1.100	1252.6	115.17	8.2[illegible]8	698.[illegible]	59.58	3.661	1209.0	94.85	6.719
1.150	1258.[illegible]	112.09	8.0[illegible]5	701.[illegible]	59.41	3.655	1213.1	91.35	6.476
1.200	1263.9	11[illegible].14	7.945	703.9	60.28	3.713	1217.4	92.81	6.584
1.250	1269.4	109.78	7.854	707.[illegible]	60.51	3.732	1222.9	90.56	6.430
1.300	1274.[illegible]	[illegible]7.99	7.7[illegible]3	710.0	60.5[illegible]	3.739	1226.9	85.93	6.135
1.350	1280.[illegible]	1[illegible]6.21	7.6[illegible]2	713.1	61.07	3.776	1230.8	86.35	6.139
1.400	1285.4	1[illegible]5.28	7.5[illegible]1	716.1	61.33	3.797	1235.8	84.86	6.039
1.450	1290.[illegible]	1[illegible]3.93	7.461	719.[illegible]	61.59	3.818	1239.4	82.63	5.883
1.500	1295.9	1[illegible]0.93	7.248	722.4	61.27	3.803	1243.8	81.53	5.809
1.550	[illegible]	98.01	7.[illegible]46	725.4	60.84	3.781	1248.2	74.75	5.330
1.600	1305.7	95.59	6.877	728.4	61.1[illegible]	3.806	1251.0	70.73	5.045
1.650	131[illegible]	94.12	6.775	731.5	61.37	3.819	1254.7	71.44	5.100
1.700	1314.8	94.65	6.8[illegible]7	734.[illegible]	61.53	3.838	1258.5	71.03	5.073
1.750	1319.[illegible]	94.29	6.798	737.7	62.01	3.873	1261.5	73.45	5.248
1.800	1324.[illegible]	91.99	6.5[illegible]7	740.8	61.69	3.858	1265.6	75.87	5.425
1.850	1328.9	92.19	6.583	743.9	61.78	3.867	1269.7	73.75	5.277
1.900	1333.[illegible]	89.17	6.442	746.9	61.97	3.884	1273.1	71.45	5.115
1.950	1337.[illegible]	87.35	6.3[illegible]4	750.[illegible]	61.47	3.858	1276.5	71.03	5.087
2.000	1342.	87.63	6.34[illegible]	752.9	61.95	3.893	1279.9	72.69	5.239
2.050	1346.8	86.83	6.282	756.4	62.04	3.903	1284.0	73.04	5.237
2.100	135[illegible]	85.45	6.158	759.[illegible]	61.33	3.862	1287.7	69.51	4.987
2.150	1355.[illegible]	84.29	6.108	762.4	61.67	3.898	1290.8	66.18	4.750
2.200	1359.6	82.0[illegible]	5.947	765.4	62.08	3.919	1294.0	66.01	4.740
2.250	1363.4	79.45	5.704	768.7	61.8[illegible]	3.9[illegible]6	1297.6	63.37	4.553
2.300	1367.[illegible]	78.06	5.7[illegible]1	771.5	62.07	3.925	1300.3	62.74	4.510
2.350	1371.[illegible]	77.81	5.651	774.9	62.30	3.947	1303.7	63.70	4.581
2.400	1375.[illegible]	77.59	5.6[illegible]9	777.8	62.13	3.940	1307.1	61.52	4.427
2.45	1379.1	77.57	5.64[illegible]	781.	62.37	3.957	1308.8	65.13	4.688
2.500	1382.[illegible]	76.35	5.5[illegible]3	784.2	62.09	3.947	1313.7	68.45	4.930
2.550	1386.6	75.36	5.467	787.1	61.99	3.945	1317.0	63.67	4.589
2.600	1390.[illegible]	74.33	5.4[illegible]3	790.[illegible]	62.37	3.971	1319.4	62.97	4.540
2.650	1394.	72.54	5.286	793.5	61.91	3.948	1323.1	61.95	4.541
2.700	1397.[illegible]	72.52	5.267	796.5	61.99	3.958	1326.0	60.14	4.340
2.750	140[illegible]	72.69	5.3[illegible]2	799.6	62.41	3.989	1328.5	61.74	4.457
2.800	1404.9	71.83	5.242	802.6	61.94	3.966	1332.4	61.37	4.433
2.850	1408.6	71.76	5.167	805.6	62.04	4.0[illegible]5	1335.1	58.68	4.243
2.900	1412.[illegible]	68.17	4.98[illegible]	809.1	63.44	4.068	1338.2	57.57	4.161
2.950	1415.[illegible]	66.67	4.872	812.3	62.20	3.994	1341.2	54.32	3.928
3.000	1418.7	66.47	4.869	815.[illegible]	62.29	4.003	1342.9	54.79	3.963
3.050	1422.	66.04	4.83[illegible]	818.3	62.67	4.032	1346.3	57.72	4.179
3.100	1425.[illegible]	65.93	4.824	821.4	62.35	4.016	1349.3	56.51	4.092
3.150	1428.7	65.60	4.8[illegible]3	824.6	62.84	4.051	1351.8	56.71	4.107
3.200	1432.[illegible]	63.19	4.6[illegible]8	827.8	62.83	4.037	1355.3	54.80	3.971
3.250	1434.7	62.2	4.558	831.[illegible]	62.39	4.031	1357.7	49.52	3.590
3.300	1438.[illegible]	62.21	4.567	834.[illegible]	62.50	4.043	1359.4	49.93	3.621
3.350	1441.4	59.79	4.365	837.3	61.85	4.035	1362.8	49.99	3.626
3.400	1443.[illegible]	56.18	4.268	840.1	61.35	3.976	1364.9	47.42	3.441
3.450	1447.	58.14	4.267	843.3	61.72	4.0[illegible]5	1366.8	51.04	3.632
3.500	1449.8	57.71	4.238	846.5	61.04	3.964	1370.2	50.27	3.651
3.550	1452.8	57.08	4.193	849.3	61.0[illegible]	3.968	1372.3	47.18	3.427
3.600	1455.5	56.70	4.166	852.5	61.53	4.024	1374.6	49.65	3.628
3.650	1458.[illegible]	57.08	4.196	855.7	60.82	3.966	1377.5	50.13	3.645
3.700	1461.4	56.69	4.169	858.5	60.85	3.967	1379.4	48.93	3.558
3.750	1464.[illegible]	55.96	4.1[illegible]7	861.8	60.38	3.941	1381.6	51.69	3.760
3.800	1466.7	56.4[illegible]	[illegible]	864.5	59.80	3.926	1384.9	51.15	3.722
3.850	1469.9	55.68	4.199	867.7	60.25	3.939	1387.0	49.95	3.636
3.900	1472.[illegible]	53.48	3.939	870.7	59.88	3.919	1390.3	47.99	3.495
3.950	1475.[illegible]	[illegible]2.29	3.853	873.7	59.49	3.897	1392.3	41.75	3.042
4.000	1477.6	5[illegible].96	3.8[illegible]	876.5	60.04	3.937	1393.5	41.01	2.988
4.050	1480.3	[illegible]1.63	3.807	879.7	60.09	3.943	1396.5	42.51	3.098
4.100	1482.8	5[illegible].63	3.8[illegible]6	882.5	60.35	3.964	1398.5	39.78	2.900
4.150	1485.5	40.2[illegible]	2.650	885.7	12.41	0.729	1399.5	21.65	1.357
4.200	1488.[illegible]	40.68	2.663	888.8	12.27	0.721	1402.6	21.33	1.337
4.250	1490.5	39.8[illegible]	2.6[illegible]8	891.5	12.12	0.712	1404.1	23.45	1.470
4.300	1493.[illegible]	39.70	2.6[illegible]	894.7	12.37	0.727	1406.1	22.43	1.407
4.350	1495.[illegible]	40.19	2.6[illegible]	897.7	13.07	0.769	1408.4	22.35	1.403

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	610.5	-0.00	-0.000	545.1	-0.00	-0.000	545.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	544.8	-0.00	-0.000	545.5	-0.00	-0.000
0.100	610.5	-0.00	-0.000	545.1	-0.00	-0.000	545.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	545.0	-0.00	-0.000	545.9	-0.00	-0.000
0.200	610.5	0.59	0.035	544.8	1.54	0.087	545.7	1.16	0.066
0.250	610.7	0.33	0.019	545.3	6.96	0.396	546.0	1.09	0.062
0.300	610.5	0.26	0.015	545.1	81.11	4.617	545.9	5.94	0.338
0.350	610.7	0.15	0.009	545.1	146.16	8.320	545.7	99.16	5.647
0.400	610.5	0.29	0.017	545.7	324.91	19.271	546.0	178.35	10.158
0.450	610.7	0.51	0.030	553.4	1169.13	66.871	546.4	407.55	23.217
0.500	610.7	-0.	-0.	662.6	2610.11	157.866	555.2	1440.07	82.453
0.550	610.5	0.33	0.019	814.4	2024.17	130.036	690.4	1500.88	91.910
0.600	610.9	0.07	0.004	865.0	1925.67	125.810	705.3	208.17	12.829
0.650	610.7	-1.03	-0.061	1007.1	2006.56	136.372	711.2	325.61	20.117
0.700	610.5	-0.84	-0.050	1065.7	613.22	42.245	737.8	581.77	36.335
0.750	610.5	-0.29	-0.017	1068.3	959.63	66.150	769.4	563.37	35.616
0.800	610.5	0.16	0.009	1161.6	1137.17	79.877	794.2	460.63	29.396
0.850	610.7	0.15	0.009	1182.0	463.73	32.694	815.5	419.05	26.934
0.900	610.5	-0.07	-0.004	1208.0	594.01	42.071	836.1	387.80	25.101
0.950	610.5	0.55	0.032	1241.4	436.56	31.094	854.2	356.41	23.206
1.000	610.7	0.44	0.026	1251.7	-552.63	-39.426	871.7	439.70	28.787
1.050	610.7	-0.33	-0.019	1186.1	2884.27	-203.502	898.2	429.29	28.333
1.100	610.5	-0.22	-0.013	963.2	2404.03	-161.591	914.6	318.07	21.094
1.150	610.7	-0.37	-0.022	945.7	240.01	16.056	930.0	302.15	20.126
1.200	610.5	-0.70	-0.041	987.2	747.86	53.578	944.9	238.50	15.952
1.250	610.5	-0.33	-0.019	1020.5	817.63	55.750	953.9	204.87	13.736
1.300	610.5	-0.15	-0.009	1069.0	456.60	31.479	965.3	233.05	15.672
1.350	610.5	-0.11	-0.006	1066.2	405.38	27.931	977.2	255.86	17.260
1.400	610.5	0.	0.	1109.5	84.50	5.875	990.9	245.13	16.594
1.450	610.5	0.	0.	1073.0	-375.61	-25.919	1001.7	241.40	16.385
1.500	610.5	0.	0.	1072.0	-82.09	-5.663	1015.1	242.97	16.546
1.550	610.5	0.	0.	1071.6	45.23	3.120	1026.0	216.36	14.771
1.600	610.5	0.	0.	1079.5	155.65	10.755	1036.7	212.64	14.554
1.650	610.5	0.	0.	1090.7	117.23	8.120	1047.2	208.91	14.334
1.700	610.5	0.	0.	1096.1	65.93	4.572	1057.6	195.55	13.448
1.750	610.5	0.	0.	1091.0	57.91	4.012	1066.4	194.46	13.399
1.800	610.5	0.	0.	1098.5	83.37	5.784	1076.7	204.75	14.140
1.850	610.5	0.11	0.006	1101.3	112.50	7.810	1086.8	197.52	13.670
1.900	610.5	0.15	0.009	1108.3	133.33	9.269	1096.4	188.56	13.076
1.950	610.5	0.22	0.013	1116.5	130.19	9.066	1105.9	177.87	12.359
2.000	610.5	0.44	0.026	1121.5	108.33	7.551	1114.1	172.43	12.001
2.050	610.7	0.	0.	1126.9	103.02	7.188	1122.8	174.83	12.189
2.100	610.5	-0.44	-0.026	1130.8	135.47	9.460	1131.6	176.80	12.348
2.150	610.5	-0.11	-0.006	1139.3	203.03	14.201	1140.7	171.81	12.021
2.200	610.5	0.	0.	1151.1	182.87	12.820	1149.0	162.50	11.388
2.250	610.5	0.11	0.006	1159.2	150.61	10.575	1156.8	156.68	10.995
2.300	610.5	0.44	0.026	1164.0	141.34	9.932	1164.4	156.06	10.968
2.350	610.7	0.11	0.006	1173.6	140.34	9.880	1172.5	154.59	10.880
2.400	610.3	-0.29	-0.017	1178.9	137.16	9.665	1179.9	150.53	10.609
2.450	610.5	0.	0.	1185.6	154.65	10.911	1187.5	146.91	10.368
2.500	610.5	0.40	0.024	1194.6	172.98	12.223	1194.6	143.73	10.156
2.550	610.7	0.15	0.009	1203.7	166.76	11.802	1202.0	134.13	9.493
2.600	610.5	-0.07	-0.004	1211.9	143.39	10.163	1208.5	119.40	8.457
2.650	610.5	0.44	0.026	1218.6	129.49	9.187	1213.3	114.13	8.091
2.700	610.7	0.29	0.017	1223.6	141.33	10.037	1219.7	116.60	8.275
2.750	610.7	-0.55	-0.032	1232.2	146.77	10.438	1225.3	114.79	8.154
2.800	610.5	-0.00	-0.000	1240.0	-0.00	-0.000	1231.1	-0.00	-0.000
2.850	610.5	-0.00	-0.000	1243.8	-0.00	-0.000	1236.3	-0.00	-0.000
2.900	610.5	-0.00	-0.000	1249.6	-0.00	-0.000	1242.8	-0.00	-0.000
2.950	610.5	-0.00	-0.000	1257.1	-0.00	-0.000	1248.2	-0.00	-0.000
3.000	610.5	-0.00	-0.000	1406.8	-0.00	-0.000	1253.9	-0.00	-0.000

TIME	TC 8 TEMP	TC 8 SLOPE	TC 8 QWALL	TC 9 TEMP	TC 9 SLOPE	TC 9 QWALL	TC 10 TEMP	TC 10 SLOPE	TC 10 QWALL
0.	610.7	-0.00	-0.000	1232.2	-0.00	-0.000	1225.3	-0.00	-0.000
0.050	610.5	-0.00	-0.000	1240.0	-0.00	-0.000	1231.1	-0.00	-0.000
0.100	610.5	-0.00	-0.000	1243.8	-0.00	-0.000	1236.3	-0.00	-0.000
0.150	610.5	-0.00	-0.000	1249.6	-0.00	-0.000	1242.8	-0.00	-0.000
0.200	610.5	0.04	0.002	1257.1	1571.49	112.212	1248.2	111.83	7.974
0.250	610.5	0.22	0.013	1406.6	1680.79	122.684	1253.9	107.47	7.670
0.300	610.5	0.44	0.026	1425.2	547.13	40.037	1258.8	107.38	7.670
0.350	610.7	0.	0.	1424.5	180.06	13.175	1264.6	106.45	7.610
0.400	610.5	-0.44	-0.026	1440.4	237.75	17.437	1269.7	99.38	7.110
0.450	610.	-0.22	-0.013	1448.3	214.25	15.728	1274.7	92.98	6.658
0.500	610.5	-0.15	-0.009	1461.9	225.85	15.140	1278.7	88.20	6.319
0.550	610.7	-0.11	-0.006	1468.9	75.31	5.544	1283.3	85.97	6.164
0.600	610.	0.	0.	1466.4	68.57	5.042	1287.4	84.22	6.042
0.650	610.	0.	0.	1469.4	101.67	7.481	1291.5	85.02	6.104
0.700	610.5	0.	0.	1478.8	139.73	10.301	1295.9	85.54	6.145
0.750	610.5	0.	0.	1483.1	157.73	11.634	1300.3	83.99	6.037
0.800	610.	0.	0.	1494.8	153.14	11.314	1304.4	80.93	5.821
0.850	610.5	0.	0.	1500.3	85.83	6.346	1308.4	76.94	5.537
0.900	610.7	0.	0.	1505.5	28.03	2.074	1312.1	74.06	5.335
0.950	610.5	0.11	0.006	1499.5	-1.36	-0.101	1315.5	74.51	5.368
1.000	610.5	0.15	0.009	1499.5	0.98	0.072	1318.9	79.64	5.741
1.050	610.5	0.33	0.019	1493.5	41.01	3.030	1323.8	82.05	5.919
1.100	610.5	0.59	0.035	1504.4	91.15	6.743	1328.0	77.13	5.568
1.150	610.7	0.22	0.013	1506.1	120.13	8.889	1331.4	72.59	5.243
1.200	610.5	0.	0.	1514.6	136.07	10.080	1334.8	65.19	4.710
1.250	610.7	-0.22	-0.013	1522.1	147.83	10.962	1338.3	59.47	4.299
1.300	610.5	-0.59	-0.035	1528.6	146.6	10.883	1342.2	47.61	3.444
1.350	610.5	-0.33	-0.019	1537.0	121.94	9.062	1341.0	46.85	3.388
1.400	610.5	-0.15	-0.009	1541.4	93.61	6.961	1344.2	60.01	4.342
1.450	610.5	0.	0.	1544.4	80.4	5.982	1348.4	65.57	4.747
1.500	610.5	0.15	0.009	1547.9	79.78	5.938	1351.8	70.84	5.131
1.550	610.5	0.22	0.013	1554.1	64.52	4.807	1355.3	69.41	5.030
1.600	610.5	0.44	0.026	1555.5	49.01	3.652	1359.2	65.16	4.725
1.650	610.7	0.	0.	1558.0	39.44	2.940	1361.6	62.30	4.519
1.700	610.5	-0.44	-0.026	1556.2	46.03	3.430	1364.8	63.54	4.611
1.750	610.5	-0.22	-0.013	1563.2	48.10	3.588	1368.3	62.37	4.528
1.800	610.5	-0.04	-0.002	1563.5	40.62	3.030	1371.2	60.77	4.414
1.850	610.5	0.04	0.002	1566.2	38.98	2.909	1374.2	61.04	4.435
1.900	610.5	0.22	0.013	1568.7	27.87	2.077	1377.5	58.89	4.281
1.950	610.5	0.44	0.026	1567.6	24.26	1.810	1379.9	57.93	4.212
2.000	610.7	0.	0.	1570.4	27.76	2.073	1382.9	59.35	4.318
2.050	610.5	-0.44	-0.026	1571.8	18.97	1.417	1386.3	58.04	4.224
2.100	610.5	-0.22	-0.013	1570.1	24.61	1.838	1388.6	57.24	4.166
2.150	610.5	-0.15	-0.009	1575.5	22.20	1.659	1392.0	56.69	4.129
2.200	610.5	-0.11	-0.006	1576.1	1.51	0.112	1394.7	53.77	3.918
2.250	610.5	0.11	0.006	1572.3	3.78	0.283	1397.2	52.23	3.807
2.300	610.5	0.15	0.009	1575.6	10.72	0.801	1399.7	51.73	3.772
2.350	610.5	0.22	0.013	1570.9	26.34	1.967	1402.2	51.54	3.763
2.400	610.5	0.44	0.026	1575.5	56.68	4.236	1404.7	52.37	3.822
2.450	610.7	0.	0.	1581.5	61.98	4.635	1407.8	51.70	3.774
2.500	610.5	-0.44	-0.026	1585.6	46.08	3.448	1410.1	49.98	3.650
2.550	610.5	-0.22	-0.013	1586.6	27.82	2.082	1412.6	49.03	3.579
2.600	610.5	-0.15	-0.009	1585.6	18.19	1.361	1415.0	47.84	3.496
2.650	610.5	-0.11	-0.006	1587.2	18.13	1.357	1417.3	47.55	3.476
2.700	610.	0.	0.	1587.6	20.06	1.502	1419.7	47.97	3.507
2.750	610.5	0.	0.	1589.1	29.49	2.208	1422.2	47.65	3.485
2.800	610.5	0.	0.	1589.3	42.47	3.180	1424.2	48.62	3.557
2.850	610.5	0.	0.	1594.5	42.97	3.220	1427.2	48.40	3.543
2.900	610.5	0.	0.	1596.3	32.27	2.419	1429.5	45.50	3.332
2.950	610.5	0.	0.	1598.2	19.61	1.471	1431.6	43.75	3.205
3.000	610.5	0.	0.	1595.8	17.37	1.302	1433.9	42.22	3.093
3.050	610.5	0.	0.	1596.5	30.54	2.289	1435.6	41.48	3.040
3.100	610.5	0.	0.	1600.1	39.91	2.994	1437.8	42.56	3.129
3.150	610.5	0.	0.	1603.1	38.73	2.906	1439.9	43.18	3.166
3.200	610.5	0.	0.	1604.9	32.34	2.427	1442.3	42.94	3.149
3.25	610.5	0.	0.	1605.3	26.41	1.982	1444.5	41.47	3.043
3.300	610.5	0.	0.	1606.3	26.56	1.994	1446.3	40.21	2.951
3.350	610.5	0.	0.	1609.1	22.34	1.678	1448.3	39.69	2.913
3.400	610.5	0.	0.	1609.5	13.91	1.045	1450.5	37.80	2.776
3.450	610.5	0.	0.	1608.6	16.27	1.222	1452.2	35.92	2.638
3.500	610.5	0.	0.	1610.5	22.56	1.695	1454.0	35.25	2.590
3.550	610.5	0.	0.	1611.6	23.55	1.770	1455.7	34.41	2.529
3.600	610.5	0.	0.	1612.7	30.43	2.288	1457.0	35.67	2.622
3.650	610.5	0.	0.	1614.2	40.05	3.010	1458.8	39.22	2.884
3.700	610.	0.	0.	1617.7	39.11	2.941	1461.5	39.61	2.913
3.750	610.5	0.	0.	1618.6	35.46	2.667	1463.2	38.00	2.795
3.800	610.5	0.	0.	1621.1	31.91	2.401	1465.0	37.55	2.763
3.850	610.5	0.	0.	1622.1	23.96	1.803	1467.0	35.84	2.638
3.900	610.5	0.	0.	1623.7	16.12	1.213	1468.7	33.68	2.479
3.950	610.5	0.	0.	1624.1	8.76	0.660	1470.4	32.18	2.369
4.000	610.5	0.	0.	1623.3	7.0	0.527	1471.9	30.53	2.247
4.050	610.5	0.	0.	1623.5	12.57	0.946	1473.2	30.19	2.224
4.100	610.5	0.	0.	1625.3	14.82	1.116	1474.9	30.33	2.235
4.150	610.5	0.	0.	1625.5	19.78	1.481	1476.4	27.62	1.936
4.200	610.5	0.	0.	1626.1	15.11	1.089	1477.6	27.54	1.931
4.250	610.5	0.	0.	1627.1	20.44	1.469	1479.4	28.22	1.979
4.300	610.5	0.	0.	1629.1	27.11	1.949	1481.1	30.34	2.131
4.350	610.5	0.	0.	1629.4	26.47	1.904	1482.1	29.94	2.101

TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
0.	544.8	-0.00	-0.000	544.8	-0.00	-0.000	544.8	-0.00	-0.000
0.050	544.8	-0.00	-0.000	544.6	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.8	-0.00	-0.000	544.6	-0.00	-0.000	544.8	-0.00	-0.000
0.150	544.8	-0.00	-0.000	544.8	-0.00	-0.000	544.8	-0.00	-0.000
0.200	544.8	0.34	0.019	544.8	-0.45	-0.026	544.8	0.	0.
0.250	544.8	0.60	0.034	544.6	-0.30	-0.017	544.8	0.11	0.006
0.300	545.0	0.79	0.045	544.6	2.28	0.130	544.8	2.51	0.143
0.350	544.8	15.73	0.895	544.6	15.01	0.854	544.8	10.10	0.575
0.400	545.0	27.83	1.584	544.8	38.75	2.205	544.8	22.54	1.283
0.450	544.8	63.52	3.615	545.0	74.09	4.217	545.0	43.84	2.495
0.500	545.7	239.71	13.650	548.0	163.26	9.310	548.6	67.57	3.854
0.550	563.7	565.44	32.622	563.6	258.95	14.892	555.5	72.28	4.139
0.600	602.2	759.83	44.617	573.9	216.87	12.545	558.2	64.21	3.683
0.650	644.7	766.14	46.074	584.7	231.97	13.500	560.4	59.04	3.390
0.700	679.0	633.39	38.594	597.1	234.83	13.756	562.9	67.36	3.874
0.750	704.1	547.69	33.793	608.2	202.55	11.933	566.8	74.61	4.300
0.800	733.6	493.95	30.833	617.4	187.70	11.109	570.9	80.93	4.675
0.850	757.3	489.41	30.801	626.5	181.71	10.804	575.0	85.07	4.925
0.900	782.7	497.21	31.592	635.6	177.13	10.578	579.4	87.51	5.078
0.950	807.2	499.23	31.355	644.4	170.84	10.245	583.8	88.48	5.147
1.000	831.7	471.54	30.411	652.4	168.97	10.172	588.3	89.45	5.215
1.050	854.2	451.69	29.409	661.2	168.89	10.208	592.9	89.54	5.233
1.100	876.9	445.00	29.181	669.6	165.33	10.032	597.1	89.93	5.268
1.150	898.7	434.62	28.690	677.6	162.24	9.880	601.9	90.13	5.293
1.200	920.3	4 5.85	28.287	685.7	160.48	9.807	606.5	88.18	5.191
1.250	941.3	413.40	27.622	693.9	156.11	9.574	610.5	88.10	5.197
1.300	961.6	397.29	26.691	701.2	152.20	9.364	614.9	91.25	5.394
1.350	981.1	382.85	25.852	708.9	150.48	9.288	619.6	95.57	5.663
1.400	999.9	377.78	24.274	716.5	147.89	9.137	624.4	100.97	5.997
1.450	1018.6	350.27	23.862	723.6	144.87	8.996	629.7	108.79	6.478
1.500	1035.5	353.29	24.17	731.0	141.86	8.835	635.3	114.86	6.858
1.550	1052.2	3 5.16	23.021	737.8	140.16	8.754	641.4	114.36	6.848
1.600	1068.5	329.30	22.700	744.8	140.21	8.781	646.8	110.36	6.626
1.650	1085.1	312.97	21.654	752.0	137.64	8.644	652.3	109.43	6.587
1.700	1099.8	287.95	19.962	758.7	133.31	8.394	657.7	112.02	6.760
1.750	1113.9	285.65	19.960	765.2	132.06	8.336	663.5	114.18	6.909
1.800	1128.2	280.37	19.778	771.9	132.56	8.388	669.2	114.59	6.952
1.850	1142.2	275.84	19.306	778.5	130.86	8.301	674.8	114.58	6.968
1.900	1155.9	263.23	19.468	785.0	127.40	8.101	680.8	113.69	6.933
1.950	1168.5	245.61	17.260	791.2	124.82	7.954	686.2	114.13	6.976
2.000	1180.5	234.61	16.536	797.5	123.11	7.863	692.0	116.75	7.155
2.050	1192.0	231.47	16.419	803.5	122.28	7.827	698.1	117.64	7.228
2.100	1203.7	232.05	16.423	809.7	122.33	7.847	703.7	117.65	7.246
2.150	1215.2	226.50	16.062	815.8	120.61	7.753	709.8	117.67	7.266
2.200	1226.4	222.64	15.692	821.8	117.58	7.574	715.6	117.70	7.285
2.250	1236.5	2 5.23	14.605	827.4	116.30	7.506	721.4	119.91	7.440
2.300	1246.9	203.21	14.486	833.4	115.89	7.495	727.7	131.33	8.169
2.350	1256.3	199.07	14.214	839.1	115.49	7.482	733.6	145.39	9.065
2.400	1266.8	191.56	13.699	844.9	114.64	7.442	743.6	131.41	8.226
2.450	1276.1	182.80	13.092	850.7	112.03	7.286	747.6	107.80	6.759
2.500	1284.7	179.16	12.849	856.0	109.41	7.127	752.2	111.79	7.021
2.550	1294.2	171.44	12.457	861.7	107.67	7.027	759.6	119.72	7.541
2.600	1302.5	167.81	11.636	866.8	106.81	6.982	764.5	119.77	7.558
2.650	1309.9	154.87	11.149	872.2	105.94	6.937	771.0	122.01	7.718
2.700	1317.9	151.34	10.908	877.5	103.31	6.776	777.3	118.55	7.517
2.750	1325.3	146.56	10.575	882.5	101.12	6.642	782.7	114.20	7.256
2.800	1332.3	-0.00	-0.000	887.6	-0.00	-0.000	788.4	-0.00	-0.000
2.850	1339.6	-0.00	-0.000	892.6	-0.00	-0.000	794.5	-0.00	-0.000
2.900	1347.6	-0.00	-0.000	897.7	-0.00	-0.000	800.3	-0.00	-0.000
2.950	1354.7	-0.00	-0.000	902.6	-0.00	-0.000	806.5	-0.00	-0.000
3.000	1361.7	-0.00	-0.000	907.6	-0.00	-0.000	814.9	-0.00	-0.000

	TIME	TC 11 TEMP	TC 11 SLOPE	TC 11 QWALL	TC 12 TEMP	TC 12 SLOPE	TC 12 QWALL	TC 13 TEMP	TC 13 SLOPE	TC 13 QWALL
	0.	1325.1	-0.00	-0.000	882.5	-0.00	-0.000	782.7	-0.00	-0.000
	0.050	1332.3	-0.00	-0.000	887.6	-0.00	-0.000	788.4	-0.00	-0.000
	0.100	1339.6	-0.00	-0.000	892.6	-0.00	-0.000	794.5	-0.00	-0.000
	0.150	1347.6	-0.00	-0.000	897.7	-0.00	-0.000	800.3	-0.00	-0.000
	0.200	1354.7	141.46	10.250	902.5	98.95	6.539	806.5	139.47	8.937
3000	0.250	1361.7	136.31	9.887	907.6	97.87	6.477	814.9	137.32	8.825
	0.300	1368.1	134.54	9.768	912.3	96.99	6.428	821.1	120.65	7.770
	0.350	1375.	131.94	9.569	917.3	96.01	6.372	826.0	114.97	7.416
	0.400	1381.6	125.99	9.164	922.1	94.54	6.283	832.5	118.97	7.691
	0.450	1387.6	121.73	8.862	926.7	93.36	6.213	838.0	122.77	7.822
	0.500	1393.7	120.41	8.774	931.3	93.26	6.214	844.7	118.60	7.699
	0.550	1399.7	119.95	8.747	936.2	91.88	6.130	850.0	115.11	7.485
	0.600	1405.5	119.07	8.689	940.4	90.30	6.032	856.0	114.73	7.472
	0.650	1411.6	114.84	8.368	945.1	90.49	6.052	861.5	121.35	7.919
	0.700	1417.1	1[illegible].19	8.0[illegible]	949.6	89.40	5.987	867.7	165.98	10.853
	0.750	1422.5	108.9	7.966	953.9	89.59	6.006	875.2	271.99	17.827
	0.800	1428.1	100.37	7.787	958.6	88.89	5.967	884.9	159.85	10.539
	0.850	1433.	102.16	7.464	962.9	87.11	5.854	892.7	79.94	5.267
	0.900	1438.5	101.04	7.406	967.3	85.72	5.768	896.6	100.31	6.618
	0.950	1443.5	99.61	7.3 7	971.5	84.23	5.674	903.7	107.34	7.096
	1.000	1448.0	104.20	7.649	975.5	83.63	5.639	907.9	119.28	7.895
	1.050	1453.7	107.96	7.951	979.6	84.69	5.730	913.1	157.27	10.425
	1.100	1459.	104.18	7.649	984.4	83.99	5.676	925.6	161.69	10.756
	1.150	1464.0	98.74	7.264	988.1	82.70	5.594	931.3	128.99	8.595
	1.200	1468.9	97.71	7.193	992.3	83.36	5.645	936.2	158.11	10.550
4000	1.250	1473.7	95.75	7.004	996.6	82.65	5.673	943.4	282.61	18.595
	1.300	1478.8	93.05	6.860	1000.8	81.46	5.528	964.5	319.62	21.489
	1.350	1483.1	89.90	6.631	1004.7	79.87	5.465	975.4	201.19	13.566
	1.400	1487.	91.30	6.758	1008.6	80.24	5.435	984.6	161.87	10.940
	1.450	1492.1	91.86	6.785	1012.8	79.97	5.439	991.8	123.45	8.358
	1.500	1496.8	89.34	6.518	1016.7	79.01	5.383	996.4	110.61	7.498
	1.550	1501.2	83.98	6.210	1020.7	77.65	5.293	1001.2	125.98	8.553
	1.600	1505.1	83.08	5.925	1024.4	76.14	5.196	1010.1	107.16	7.289
	1.650	1508.9	79.16	5.860	1028.3	75.33	5.146	1014.7	78.95	5.376
	1.700	1512.7	81.77	6.006	1032.1	74.13	5.068	1015.2	77.45	5.274
	1.750	1517.4	82.44	6.117	1035.7	73.72	5.044	1019.3	98.97	6.745
	1.800	1521.	80.87	5.996	1039.3	73.40	5.014	1024.9	138.94	9.484
	1.850	1525.5	80.14	5.946	1042.9	73.18	5.016	1035.0	131.42	8.991
	1.900	1529.7	75.51	5.655	1046.7	73.25	5.025	1039.5	95.33	6.529
	1.950	1532.7	75.00	5.422	1050.4	72.37	4.930	1042.7	76.90	5.271
	2.000	1536.4	75.06	5.578	1053.6	71.63	4.936	1047.6	60.67	4.163
	2.050	1540.4	76.01	5.65	1057.6	72.20	4.965	1046.5	65.71	4.509
	2.100	1544.1	76.43	5.683	1060.9	71.29	4.906	1052.5	81.20	5.578
	2.150	1548.1	74.93	5.577	1064.6	70.97	4.889	1058.5	66.15	4.552
	2.200	1552.8	71.4	5.317	1068.5	68.32	4.739	1059.0	57.77	3.974
5000	2.25	1555.1	9.62	5.143	1071.4	66.25	4.570	1062.9	47.16	3.247
	2.300	1558.5	66.97	4.965	1074.6	66.57	4.591	1064.3	40.53	2.791
	2.350	1562.9	66.41	4.954	1078.1	66.53	4.596	1067.8	33.61	2.317
	2.400	1565.6	66.61	4.971	1081.4	65.97	4.557	1063.7	49.21	3.389
	2.450	1568.2	67.90	5.069	1084.6	66.03	4.569	1067.4	93.76	6.462
	2.500	1572.5	67.18	5.018	1087.9	66.85	4.627	1076.3	137.39	9.488
	2.550	1575.5	64.86	4.840	1091.4	66.69	4.619	1082.1	122.03	8.435
	2.600	1578.5	63.93	4.779	1094.7	65.89	4.567	1089.3	92.64	6.415
	2.650	1581.4	64.65	4.835	1098.3	64.95	4.525	1090.3	93.00	6.441
	2.700	1584.9	65.4	4.834	1101.2	64.12	4.451	1097.0	107.55	7.459
	2.750	1588.	65.35	4.893	1104.3	63.66	4.422	1104.0	98.29	6.826
	2.800	1591.4	64.97	4.863	1107.4	63.51	4.415	1108.3	95.77	6.657
	2.850	1595.	62.34	4.672	1110.7	63.21	4.396	1109.5	105.35	7.325
	2.900	1597.6	58.8	4.410	1114.1	61.57	4.271	1114.9	233.17	16.231
	2.950	1600.5	57.29	4.297	1116.8	59.74	4.163	1132.8	283.32	19.792
	3.000	1603.1	57.24	4.295	1119.6	61.17	4.289	1143.3	216.82	15.177
	3.050	1606.1	57.75	4.305	1122.9	60.02	4.185	1154.5	206.54	14.408
	3.100	1609.1	8.40	4.386	1125.7	59.81	4.173	1162.8	217.85	15.306
	3.150	1612.1	7.16	4.302	1128.9	60.19	4.201	1176.3	236.54	16.602
	3.200	1615.	4.65	4.113	1131.8	59.98	4.189	1196.5	123.79	8.735
6000	3.250	1617.1	54.87	4.126	1134.8	59.83	4.185	1185.5	93.49	7.019
	3.300	1620.4	55.31	4.161	1137.9	59.64	4.171	1194.1	123.75	8.743
	3.350	1623.5	3.00	3.969	1140.8	58.68	4.105	1201.0	125.99	8.913
	3.400	1625.9	3.59	3.8 9	1143.8	57.53	4.008	1206.1	111.26	7.878
	3.450	1628.1	49.72	3.745	1146.4	57.43	4.023	1211.8	98.26	6.964
	3.500	1630.8	49.10	3.700	1149.5	57.63	4.039	1216.9	79.89	5.667
	3.550	1633.0	48.87	3.644	1152.3	57.31	4.019	1220.2	62.98	4.470
	3.600	1635.5	49.77	3.753	1155.1	57.97	4.062	1221.2	62.92	4.466
	3.650	1637.9	51.05	3.852	1158.3	58.99	4.141	1225.0	65.17	4.629
	3.700	1640.7	1.25	3.808	1161.1	59.36	4.169	1230.4	55.02	3.911
	3.750	1643.1	50.56	3.817	1164.0	59.12	4.155	1230.5	50.25	3.573
	3.800	1645.9	49.41	3.732	1166.8	59.67	4.190	1236.3	40.72	2.898
	3.850	1648.4	40.49	3.514	1169.9	60.25	4.239	1234.1	32.00	2.276
	3.900	1650.5	43.21	3.268	1173.2	59.01	4.154	1234.4	50.65	3.603
	3.950	1652.4	41.47	3.136	1176.2	57.15	4.025	1240.2	63.95	4.554
	4.000	1654.5	40.63	3.074	1178.7	56.37	3.967	1243.1	63.78	4.544
	4.050	1656.3	41.07	3.1 6	1181.5	55.66	3.924	1246.9	65.72	4.685
	4.100	1658.7	41.53	3.147	1184.2	55.67	3.922	1251.0	57.08	4.072
	4.150	1660.7	64.84	4.466	1187.0	19.53	1.197	1252.7	39.55	2.479
	4.200	1662.4	65.36	4.5 5	1189.9	19.28	1.182	1253.7	39.34	2.468
7000	4.250	1664.0	64.94	4.479	1192.5	19.02	1.167	1257.1	38.97	2.447
	4.300	1667.1	64.73	4.468	1195.6	19.35	1.189	1258.8	38.54	2.421
	4.350	1668.4	64.39	4.447	1198.5	19.17	1.177	1263.1	39.75	2.499

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	544.6	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.050	544.6	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.100	544.8	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.150	544.4	-0.00	-0.000	544.8	-0.00	-0.000	544.4	-0.00	-0.000
0.200	544.6	0.22	0.013	545.0	0.60	0.034	544.4	0.34	0.019
0.250	544.6	0.41	0.023	545.0	-0.22	-0.013	544.4	1.61	0.092
0.300	544.6	2.85	0.162	544.8	5.38	0.306	544.6	57.04	3.246
0.350	544.6	7.19	0.409	545.0	38.04	2.165	544.4	101.30	5.764
0.400	544.6	13.44	0.765	544.8	69.16	3.936	544.6	229.50	13.061
0.450	545.4	3.13	1.317	544.8	168.17	9.571	546.0	885.65	50.443
0.500	546.4	25.07	1.430	553.8	495.01	28.319	633.2	2986.78	178.161
0.550	549.8	15.86	0.906	594.3	734.46	42.960	844.7	2698.19	175.137
0.600	549.4	9.09	0.519	627.2	694.88	41.149	903.0	2349.55	155.289
0.650	549.6	6.58	0.376	663.5	668.79	40.467	1079.7	2826.47	195.317
0.700	549.6	6.24	0.356	694.1	525.31	32.833	1185.6	1542.15	108.798
0.750	550.0	9.42	0.537	717.0	428.80	26.556	1233.9	748.93	53.276
0.800	550.9	11.80	0.674	737.0	355.60	22.201	1260.5	348.12	24.871
0.850	551.2	13.63	0.779	752.6	303.35	19.055	1268.7	219.48	15.701
0.900	552.1	16.02	0.915	767.3	294.33	17.961	1282.5	329.45	23.619
0.950	553.0	16.94	0.969	781.0	256.47	16.284	1301.6	300.07	21.575
1.000	553.6	18.28	1.046	792.9	232.08	14.799	1312.5	194.30	13.993
1.050	554.8	19.91	1.140	804.2	228.74	14.645	1318.2	163.14	11.759
1.100	555.9	20.39	1.168	815.8	225.38	14.489	1327.0	192.91	13.923
1.150	556.8	21.46	1.230	826.7	232.59	15.007	1337.8	234.46	16.948
1.200	558.0	22.42	1.286	839.1	223.91	14.507	1350.5	222.41	16.106
1.250	559.1	22.75	1.305	849.1	224.05	14.564	1360.1	195.68	14.190
1.300	560.2	23.81	1.367	861.5	247.10	16.126	1369.0	179.95	13.066
1.350	561.6	24.25	1.393	873.8	245.45	16.080	1379.1	138.25	10.052
1.400	562.7	24.39	1.402	886.0	238.46	15.681	1384.4	110.42	8.035
1.450	563.9	25.15	1.447	897.7	243.82	16.090	1384.4	164.06	11.938
1.500	565.2	25.77	1.484	910.4	222.65	14.747	1402.4	243.31	17.749
1.550	566.4	27.02	1.557	919.9	166.99	11.091	1408.8	173.97	12.702
1.600	568.0	27.57	1.590	925.4	146.22	9.727	1415.0	201.09	14.695
1.650	569.3	27.55	1.599	934.4	144.00	9.604	1428.9	121.90	8.925
1.700	570.5	28.95	1.672	939.9	151.49	10.118	1427.5	78.73	5.763
1.750	572.3	29.49	1.705	948.6	168.69	11.294	1432.4	122.71	8.988
1.800	573.6	29.64	1.713	957.8	180.13	12.089	1439.4	162.82	11.939
1.850	575.2	30.68	1.776	966.2	189.78	12.769	1448.8	204.21	14.992
1.900	576.7	30.77	1.783	976.6	204.70	13.807	1459.8	133.06	9.783
1.950	578.2	31.13	1.805	986.7	193.58	13.090	1462.7	81.17	5.970
2.000	579.8	32.37	1.879	995.5	189.06	12.813	1464.9	95.20	7.005
2.050	581.5	32.65	1.897	1005.9	183.23	12.449	1471.2	110.86	8.164
2.100	583.0	33.22	1.932	1013.8	176.50	12.016	1476.2	126.76	9.341
2.150	584.7	34.64	2.016	1023.3	174.62	11.915	1484.3	109.33	8.066
2.200	586.7	34.55	2.013	1031.3	182.83	12.498	1489.5	75.73	5.591
2.250	588.3	34.13	1.990	1040.9	205.51	14.080	1489.3	91.40	6.748
2.300	589.9	34.93	2.038	1051.8	208.83	14.342	1496.5	118.00	8.720
2.350	591.6	35.20	2.057	1061.8	200.28	13.786	1502.9	128.48	9.503
2.400	593.4	35.67	2.085	1071.4	198.30	13.679	1509.6	107.52	7.960
2.450	595.3	36.42	2.132	1081.8	195.02	13.483	1514.6	83.26	6.168
2.500	597.1	36.59	2.143	1091.2	181.27	12.557	1515.2	74.49	5.519
2.550	598.9	37.60	2.205	1100.3	157.52	10.932	1522.8	62.28	4.619
2.600	601.0	37.88	2.224	1106.9	136.87	9.512	1524.5	35.63	2.643
2.650	602.7	37.61	2.210	1113.4	127.60	8.880	1522.3	34.90	2.588
2.700	604.5	38.66	2.273	1119.8	124.01	8.641	1527.1	44.96	3.337
2.750	606.8	38.50	2.266	1125.5	126.94	8.855	1526.8	48.04	3.565
2.800	608.4	-0.00	-0.000	1132.2	-0.00	-0.000	1528.5	-0.00	-0.000
2.850	610.5	-0.00	-0.000	1139.4	-0.00	-0.000	1534.0	-0.00	-0.000
2.900	612.4	-0.00	-0.000	1148.5	-0.00	-0.000	1546.1	-0.00	-0.000
2.950	614.2	-0.00	-0.000	1154.0	-0.00	-0.000	1546.9	-0.00	-0.000
3.000	616.3	-0.00	-0.000	1158.3	-0.00	-0.000	1546.8	-0.00	-0.000

TIME	TC 14 TEMP	TC 14 SLOPE	TC 14 QWALL	TC 15 TEMP	TC 15 SLOPE	TC 15 QWALL	TC 16 TEMP	TC 16 SLOPE	TC 16 QWALL
0.	608.4	-0.00	-0.000	1125.5	-0.00	-0.000	1576.8	-0.00	-0.000
0.050	610.4	-0.00	-0.000	1132.2	-0.00	-0.000	1578.5	-0.00	-0.000
0.100	[illegible]	-0.00	-0.000	1139.4	-0.00	-0.000	1534.0	-0.00	-0.000
0.150	612.4	-0.00	-0.000	1148.3	-0.00	-0.000	1546.1	-0.00	-0.000
0.200	614.2	9.65	2.343	1154.0	112.60	7.898	1546.9	62.23	4.631
0.250	616.3	41.17	2.441	1158.3	109.89	7.714	1546.8	62.91	4.682
0.300	619.5	41.76	2.414	1164.7	116.74	8.233	1552.1	69.42	5.170
0.350	[illegible]	40.78	2.417	1171.1	109.29	7.690	1555.3	67.52	5.031
0.400	622.6	41.10	2.419	1175.5	100.14	7.051	1561.2	63.24	4.493
0.450	624.0	41.53	2.418	1180.0	100.91	7.113	1560.7	51.67	3.853
0.500	626.3	41.45	2.438	1185.5	105.14	7.417	1562.9	59.59	4.445
0.550	628.6	42.16	2.509	1191.3	105.92	7.480	1568.7	56.80	4.240
0.600	630.9	42.29	2.518	1196.1	103.25	7.298	1567.9	58.63	4.374
0.650	632.3	42.61	2.541	1201.6	100.50	7.110	1574.8	61.73	4.612
0.700	634.9	43.95	2.624	1206.1	97.51	6.904	1575.8	51.62	3.858
0.750	637.4	44.34	2.650	1210.9	102.08	7.232	1578.3	48.86	3.653
0.800	639.5	44.18	2.644	1216.6	104.65	7.423	1581.4	45.68	3.417
0.850	641.8	44.12	2.642	1221.6	102.03	7.241	1584.0	38.69	2.899
0.900	643.9	43.87	2.631	1226.7	101.49	7.211	1584.0	42.04	3.145
0.950	646.	43.98	2.639	1231.5	106.11	7.545	1584.7	58.26	4.359
1.000	648.4	43.39	2.607	1237.0	110.37	7.851	1588.4	79.86	5.980
1.050	650.3	43.38	2.609	1242.8	108.93	7.760	1596.3	86.97	6.514
1.100	653.4	45.12	2.716	1248.1	103.37	7.365	1602.2	69.15	5.189
1.150	655.1	45.59	2.748	1253.2	98.10	7.000	1602.2	47.75	3.582
1.200	657.2	45.40	2.739	1257.8	99.73	7.122	1602.1	56.01	4.202
1.250	659.4	46.23	2.792	1262.9	98.71	7.055	1608.8	60.03	4.506
1.300	661.9	46.19	2.793	1268.7	92.88	6.644	1613.2	39.85	2.995
1.350	664.1	46.33	2.804	1271.8	89.84	6.433	1609.3	40.32	3.028
1.400	666.4	47.39	2.853	1276.5	95.96	6.873	1612.5	58.79	4.415
1.450	668.9	46.62	2.828	1282.1	95.99	6.881	1619.9	50.32	3.786
1.500	671.2	46.77	2.797	1286.4	94.61	6.787	1619.4	37.18	2.797
1.550	673.4	45.88	2.789	1291.6	90.78	6.517	1624.0	26.73	2.013
1.600	675.7	45.63	2.776	1295.7	85.54	6.145	1620.8	15.94	1.199
1.650	677.8	46.5	2.832	1299.5	86.71	6.233	1622.1	26.44	1.990
1.700	680.4	46.97	2.864	1304.0	92.68	6.666	1622.8	45.42	3.419
1.750	682.7	46.52	2.838	1308.8	101.14	7.280	1628.6	47.72	3.595
1.800	685.0	45.79	2.858	1313.6	116.71	8.407	1627.2	56.15	4.229
1.850	687.4	46.68	2.855	1320.4	126.77	9.141	1634.6	62.19	4.689
1.900	689.5	47.31	2.877	1327.4	121.62	8.778	1639.4	36.33	2.739
1.950	692.3	48.36	2.963	1332.4	115.20	8.321	1633.0	37.23	2.807
2.000	694.6	48.25	2.960	1338.5	113.86	8.231	1638.7	60.52	4.566
2.050	696.9	48.03	2.949	1344.2	108.74	7.869	1642.9	58.63	4.427
2.100	699.3	48.31	2.971	1349.3	100.45	7.273	1645.5	56.32	4.254
2.150	701.9	47.85	2.945	1354.3	93.94	6.806	1649.9	50.33	3.805
2.200	703.9	48.73	3.001	1357.9	94.08	6.820	1651.6	32.76	2.477
2.250	706.7	49.43	3.046	1363.4	98.33	7.134	1651.2	25.18	1.904
2.300	709.1	48.77	3.006	1368.5	97.95	7.112	1651.6	34.24	2.589
2.350	711.4	48.85	3.018	1372.8	99.74	7.246	1655.3	41.31	3.126
2.400	714.	48.67	3.011	1378.2	102.08	7.421	1657.0	41.19	3.117
2.450	716.1	49.08	3.038	1382.9	115.04	8.370	1657.0	51.27	3.880
2.500	718.9	49.9	3.094	1389.1	130.17	9.473	1663.6	53.76	4.073
2.550	721.4	49.16	3.050	1397.	100.25	7.293	1666.7	35.23	2.671
2.600	723.6	49.38	3.067	1402.1	58.45	4.264	1666.0	25.55	1.937
2.650	726.3	49.90	3.102	1401.9	39.35	2.871	1664.8	37.99	2.879
2.700	728.9	48.81	3.038	1401.1	41.2	3.005	1669.2	52.41	3.974
2.750	731.	48.85	3.043	1403.1	59.18	4.317	1671.6	60.08	4.558
2.800	733.6	49.52	3.087	1408.4	84.37	6.160	1676.7	53.11	4.033
2.850	736.1	49.34	3.079	1412.1	106.15	7.754	1681.7	25.65	1.949
2.900	738.5	49.73	3.108	1417.5	129.85	9.492	1678.9	1.09	0.083
2.950	741.2	49.57	3.100	1421.2	247.89	18.130	1677.9	-3.14	-0.239
3.000	743.4	49.33	3.087	1442.3	254.55	18.671	1672.0	24.23	1.838
3.050	745.9	50.34	3.153	1446.0	92.93	6.821	1679.4	55.43	4.211
3.100	748.7	49.89	3.129	1446.3	59.53	4.369	1684.0	58.07	4.415
3.150	751.	49.31	3.096	1450.3	50.36	3.698	1689.1	41.68	3.323
3.200	753.4	49.76	3.127	1451.6	33.09	2.430	1689.1	20.29	1.544
3.250	756.1	49.33	3.103	1449.6	49.86	3.661	1685.9	13.56	1.031
3.300	758.2	50.14	3.156	1455.3	74.45	5.472	1688.0	25.39	1.932
3.350	761.1	50.88	3.207	1457.3	112.97	8.303	1693.1	16.30	1.241
3.400	763.4	.34	3.175	1466.2	142.25	10.468	1691.4	0.85	0.065
3.450	765.9	51.48	3.250	1472.4	145.17	10.692	1688.3	12.01	0.913
3.500	768.7	52.11	3.294	1481.5	109.61	8.083	1692.7	22.03	1.677
3.550	771.3	51.21	3.240	1484.3	76.89	5.672	1692.0	23.14	1.761
3.600	773.6	51.75	3.278	1486.3	68.89	5.084	1691.9	43.94	3.345
3.650	776.4	52.54	3.330	1490.3	71.27	5.262	1696.5	62.43	4.757
3.700	779.	52.33	3.320	1495.0	62.74	4.637	1702.6	54.73	4.172
3.750	781.5	53.0	3.366	1496.9	57.42	4.241	1702.1	44.89	3.424
3.800	784.3	53.74	3.416	1500.0	53.74	3.973	1705.7	38.39	2.930
3.850	787.0	53.97	3.434	1502.9	44.85	3.317	1707.8	21.43	1.636
3.900	789.3	54.16	3.450	1505.2	34.60	2.560	1709.1	3.17	0.242
3.950	792.4	54.17	3.454	1505.7	27.48	2.034	1706.0	-5.59	-0.427
4.000	795.	54.66	3.488	1505.9	30.38	2.248	1705.0	2.71	0.207
4.050	797.9	55.40	3.539	1508.4	37.08	2.745	1706.0	17.34	1.324
4.100	800.7	55.71	3.562	1511.4	36.21	2.681	1710.7	15.63	1.192
4.150	803.5	10.38	0.607	1511.6	31.5	1.936	1706.4	30.06	2.303
4.200	806.1	9.32	0.544	1513.9	31.32	1.986	1708.8	29.07	1.996
4.250	809.1	9.54	0.557	1516.8	32.35	2.052	1712.7	30.63	2.101
4.300	811.9	9.28	0.542	1519.6	32.68	2.075	1716.3	33.96	2.333
4.350	814.8	8.17	0.478	1519.6	31.33	1.990	1711.5	33.66	2.314

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	545.0	-0.00	-0.000	545.9	-0.00	-0.000	544.6	-0.00	-0.000
0.050	544.8	-0.00	-0.000	546.2	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.8	-0.00	-0.000	545.9	-0.00	-0.000	544.6	-0.00	-0.000
0.150	545.0	-0.00	-0.000	545.9	-0.00	-0.000	544.6	-0.00	-0.000
0.200	544.6	-0.22	-0.013	546.0	0.52	0.030	544.6	0.34	0.019
0.250	544.6	0.60	0.034	546.0	0.00	0.000	544.6	0.82	0.047
0.300	545.0	0.37	0.021	546.0	0.11	0.006	544.8	1.05	0.060
0.350	544.8	0.79	0.045	546.0	1.53	0.087	544.8	7.92	0.451
0.400	545.0	5.87	0.334	545.9	17.04	0.970	544.8	32.40	1.844
0.450	545.1	32.29	1.838	545.9	32.61	1.857	544.8	59.50	3.386
0.500	544.8	59.13	3.365	546.4	74.28	4.231	545.0	147.09	8.372
0.550	545.5	139.32	7.933	548.9	230.65	13.159	556.4	353.40	20.249
0.600	551.1	406.48	23.233	569.5	644.05	37.172	580.3	512.47	29.753
0.650	586.1	694.39	40.447	613.3	801.75	47.357	607.7	432.12	25.451
0.700	621.6	690.94	40.981	649.6	716.66	43.086	623.5	342.45	20.331
0.750	655.2	683.01	41.170	685.0	685.85	41.900	641.9	324.29	19.426
0.800	689.9	643.82	39.417	718.2	630.16	39.046	655.9	285.35	17.206
0.850	719.6	574.17	35.297	748.0	590.78	37.045	670.5	272.93	16.567
0.900	747.3	550.44	34.506	777.3	567.27	35.968	683.2	243.13	14.842
0.950	774.7	544.37	34.483	804.7	540.16	34.590	694.8	234.39	14.381
1.000	801.7	522.45	33.420	831.3	519.88	33.596	706.7	234.45	14.457
1.050	826.3	489.80	31.605	856.7	487.00	31.734	718.2	243.30	15.075
1.100	850.7	469.25	30.516	880.0	460.94	30.255	731.0	241.68	15.053
1.150	873.6	459.09	30.076	902.8	454.08	30.010	742.4	233.07	14.583
1.200	896.6	450.51	29.719	925.4	439.98	29.268	754.3	231.48	14.551
1.250	918.9	4 6.22	29.697	946.8	416.88	27.897	765.5	236.93	14.957
1.300	940.4	4 8.70	27.973	967.1	406.03	27.318	778.0	223.05	14.146
1.350	960.6	413.18	27.753	987.4	393.31	26.601	787.8	214.44	13.649
1.400	981.8	395.25	26.691	1006.4	366.42	24.900	799.4	221.62	14.165
1.450	1000.3	370.28	25.111	1024.0	358.87	24.490	810.0	214.74	13.777
1.500	1016.0	366.08	24.951	1042.3	351.30	24.076	820.9	216.65	13.951
1.550	1036.9	339.19	23.217	1059.2	336.65	23.160	831.7	206.20	13.327
1.600	1052.7	335.09	23.029	1076.0	329.04	22.719	841.5	202.79	13.150
1.650	1070.4	338.02	23.311	1092.1	312.69	21.664	851.9	201.13	13.086
1.700	1086.5	309.41	21.412	1107.3	301.60	20.962	861.7	202.98	13.247
1.750	1101.5	290.12	20.348	1122.2	288.83	20.135	872.2	204.82	13.412
1.800	1115.9	289.07	20.226	1136.1	274.37	19.179	882.1	198.70	13.051
1.850	1130.2	285.02	19.901	1149.7	272.09	19.069	892.0	194.33	12.802
1.900	1144.0	277.51	17.429	1163.4	268.09	18.837	901.6	189.94	12.548
1.950	1156.0	255.12	13.469	1176.5	248.58	17.509	911.1	184.21	12.204
2.000	1170.6	245.34	17.261	1188.2	236.05	16.661	919.9	180.24	11.971
2.050	1182.0	239.70	16.902	1200.1	232.19	16.423	929.0	182.00	12.119
2.100	1194.6	237.55	16.785	1211.4	231.77	16.425	938.0	186.40	12.443
2.150	1206.3	226.82	16.060	1223.3	224.52	15.943	947.9	182.83	12.238
2.200	1217.3	2 4.42	15.221	1233.9	205.32	14.606	956.7	174.40	11.701
2.250	1227.7	210.64	14.969	1243.8	201.58	14.363	964.6	176.11	11.841
2.300	1238.3	210.31	14.971	1254.0	204.69	14.639	974.2	182.66	12.312
2.350	1248.3	204.86	14.608	1264.3	196.31	14.034	983.3	181.26	12.247
2.400	1258.8	193.07	13.790	1273.8	186.26	13.335	992.3	174.56	11.821
2.450	1268.0	185.98	13.305	1282.8	178.37	12.788	1000.8	167.86	11.391
2.500	1277.0	180.61	13.157	1291.5	173.92	12.485	1009.1	163.80	11.138
2.550	1286.7	175.75	12.608	1300.3	166.10	11.940	1017.0	161.50	11.003
2.600	1294.9	163.67	11.756	1308.4	153.23	11.028	1025.5	158.76	10.838
2.650	1302.7	156.71	11.269	1315.4	145.45	10.480	1032.7	159.09	10.879
2.700	1310.6	151.91	10.937	1322.6	144.07	10.391	1041.3	161.61	11.073
2.750	1317.9	146.27	10.547	1330.1	139.73	10.089	1049.0	161.92	11.114
2.800	1325.2	-0.00	-0.000	1336.6	-0.00	-0.000	1057.4	-0.00	-0.000
2.850	1332.1	-0.00	-0.000	1343.2	-0.00	-0.000	1065.1	-0.00	-0.000
2.900	1339.3	-0.00	-0.000	1350.5	-0.00	-0.000	1071.8	-0.00	-0.000
2.950	1346.3	-0.00	-0.000	1356.9	-0.00	-0.000	1078.4	-0.00	-0.000
3.000	1352.7	-0.00	-0.000	1362.9	-0.00	-0.000	1086.8	-0.00	-0.000

TIME	TC 17 TEMP	TC 17 SLOPE	TC 17 QWALL	TC 18 TEMP	TC 18 SLOPE	TC 18 QWALL	TC 19 TEMP	TC 19 SLOPE	TC 19 QWALL
0.	1317.9	-0.00	-0.000	1333.1	-0.0	-0.000	1049.0	-0.00	-0.000
0.050	1325.1	-0.0	-0.00	1336.6	-0.00	-0.000	1057.4	-0.00	-0.000
0.100	1332.	-0.00	-0.000	1343.2	-0.00	-0.000	1065.1	-0.00	-0.000
0.150	1339.3	-0.00	-0.000	1350.5	-0.00	-0.000	1071.8	-0.00	-0.000
0.200	1346.	134.70	9.698	1356.9	126.70	9.183	1078.4	145.64	10.062
0.250	1352.7	130.11	9.445	1362.9	121.57	8.819	1086.8	149.45	10.343
0.300	1359.1	129.19	9.367	1369.3	118.14	8.578	1093.3	149.75	10.378
0.350	1 65.6	1 4.49	9.033	1374.9	113.88	8.275	1101.9	145.69	10.115
0.400	1 71.7	1 6.85	8.488	1380.2	110.89	8.064	1108.3	138.15	9.604
0.450	1377.1	1 3.01	8.225	1385.9	109.15	7.944	1115.1	138.88	9.668
0.500	1382.3	1 2.12	8.157	1391.2	106.59	7.764	1122.1	142.23	9.915
0.550	1 88.5	1 0.81	8.068	1396.7	102.78	7.491	1129.9	136.45	9.527
0.600	1394.	1 8.67	7.918	1401.4	100.13	7.310	1135.6	134.14	9.376
0.650	1399.4	1 0.11	7.737	14 6.6	98.29	7.174	1142.5	140.08	9.804
0.700	1404.5	1 4.40	7.608	1411.5	94.81	6.925	1150.4	137.78	9.658
0.750	14 9.6	1 2.27	7.468	1416.	92.46	6.757	1156.4	129.42	9.082
0.800	1415.	96.57	7.057	1420.5	90.86	6.644	1163.0	124.11	8.720
0.850	1419.	91.41	6.683	1425.2	88.51	6.477	1169.1	119.24	8.387
0.900	1423.9	88.89	6.503	1429.5	85.24	6.241	1174.8	116.97	8.236
0.950	1428.1	88.40	6.472	1433.6	83.36	6.107	1180.6	119.45	8.420
1.000	1 32.6	89.76	6.577	1437.5	83.91	6.151	1186.7	121.93	8.634
1.050	1437.3	9 .61	6.641	1441.9	84.34	6.188	1193.0	121.39	8.575
1.100	1441.8	89.29	6.549	1446.3	82.59	6.061	1198.7	119.12	8.424
1.150	1446.3	87.24	6.402	1450.3	78.67	5.777	1205.1	115.15	8.152
1.200	1450.	83.32	6.119	1454.7	75.1	5.510	1210.2	112.04	7.939
1.250	1454.1	81.35	5.978	1457.7	74.0	5.440	1216.1	111.52	7.909
1.300	1458.3	79.78	5.865	1461.7	71.68	5.272	1221.6	111.42	7.910
1.350	1462.5	76.80	5.649	1464.9	69.54	5.117	1227.0	110.47	7.850
1.400	1466.	77.60	5.710	1468.2	7 .47	5.187	1232.9	109.52	7.790
1.450	1470.4	77.20	5.669	1472.1	69.73	5.135	1237.6	110.28	7.853
1.500	1474.	74.50	5.493	1475.4	65.54	4.829	1244.1	105.08	7.487
1.550	1477.8	72.14	5.317	1478.9	61.6	4.541	1248.6	97.31	6.939
1.600	1481.4	58.24	5.032	1481.9	56.37	4.152	1253.0	101.50	7.243
1.650	1484.4	66.2	4.884	1483.8	54.81	4.043	1258.8	102.47	7.319
1.700	1487.6	56.45	4.9 5	1486.8	56.20	4.149	1264.1	98.80	7.063
1.750	1491.1	55.72	4.813	1489.8	55.4	4.090	1268.4	97.87	7.001
.800	1494.3	54.47	4.763	1492.5	54.46	4.022	1273.5	98.18	7.029
1.850	1497.	4.3	4.752	1495.1	54.19	4.0 3	1278.4	97.46	6.982
1.900	1501.7	52.35	4.611	1498.2	51.87	3.830	1283.7	94.00	6.740
1.950	1 03.7	7.65	4.486	1500.1	50.71	3.749	1287.7	89.69	6.435
2.000	1506.7	1.95	4.564	15 2.9	51.41	3.802	1292.1	89.54	6.429
2.050	1 11.	61.37	4.541	15 5.5	50.78	3.757	1296.9	88.82	6.382
2.100	1512.9	60.11	4.452	1507.9	50.54	3.741	1301.0	88.30	6.349
2.150	1516.1	67.31	4.447	1510.9	48.87	3.619	1305.5	89.19	6.417
2.200	1519.3	57.31	4.250	1512.9	45.91	3.400	1310.4	86.13	6.201
2.250	1 21.9	4. 9	4.0	1515.2	44.45	3.293	1313.8	85.33	6.147
2.300	1524.5	52.32	3.881	1517.4	42.85	3.175	1318.6	86.42	6.229
2.350	1527.1	50.5	3.748	15 9.4	41.87	3.104	1323.1	82.90	5.980
2.400	1 9.1	49.85	3.7 1	1521.3	42.71	3.167	1327.3	79.67	5.750
2.450	1 32.	5 .3	3.709	1523.6	43.66	3.239	1330.6	79.44	5.736
2.500	1534.5	.04	3.717	1526.	43.1	3.199	1334.6	82.50	5.961
2.550	1 37.	49.66	3.69	1528.1	40.9	3.037	1339.2	83.68	6.050
2.600	1 9.4	49.92	3.713	1530.0	38.89	2.887	1343.2	81.86	5.922
2.650	1541.	.60	3.7 3	1531.8	38.69	2.858	1347.3	80.71	5.842
2.700	1544.4	.03	3.742	1533.7	39.81	2.957	1351.5	77.21	5.592
2.750	1546.9	.15	3.712	1535.9	40.44	3.0 5	1354.7	76.52	5.545
2.800	1549.4	50.05	3.726	1537.7	41.04	3.050	1359.2	74.91	5.431
2.850	1552.3	48. 5	3.577	1540.4	39.31	2.904	1362.4	71.05	5.154
2.900	1 54.6	44.26	3.298	1542.1	35.46	2.637	1366.1	70.56	5.121
2.95	1556.1	4 .60	3.179	1543.7	32.81	2.440	1369.5	69.22	5.027
3.000	1558.3	43.12	3.215	1544.9	32.50	2.418	1372.5	72.94	5.298
3.050	1560.	43.76	3.263	1546.6	33.51	2.494	1377.0	74.50	5.416
3.100	1562.9	44.89	3.348	1548.3	35.02	2.607	1380.4	72.52	5.274
3.150	1565.1	44.44	3.316	1550.4	35.3	2.629	1383.9	71.66	5.214
3.200	1567.7	41.44	3.093	1552.5	31.91	2.377	1387.8	68.75	5.005
3.250	1569.1	39.55	2.953	1553.3	29.69	2.211	1391.2	64.18	4.674
3.300	1571.3	39.38	2.941	1554.8	30.45	2.269	1393.7	63.29	4.611
3.350	1573.5	37.92	2.835	1556.9	28.85	2.130	1397.4	63.17	4.605
3.400	1575.1	5.69	2.682	1557.6	27.21	2.028	1400.4	60.95	4.445
3.450	1577.1	4.5	2.579	1559.2	27.73	2.068	1402.7	62.83	4.583
3.500	1578.	34.35	2.567	1560.5	28.37	2.1 3	1406.6	64.98	4.743
3.550	1 80.1	5.30	2.644	1562.	29.11	2.171	1409.9	63.26	4.619
3.600	1582.	36.85	2.755	1563.5	29.81	2.224	1413.0	61.74	4.511
3.650	1583.9	38.55	2.885	1564.9	31.14	2.324	1416.0	60.69	4.435
3.700	1586.	39.19	2.913	1566.6	32.8	2.453	1418.8	59.87	4.375
3.750	1587.7	9.7	2.974	1568.2	33.49	2.500	1422.0	59.17	4.328
3.800	1589.9	40.36	3.023	1569.9	33.86	2.527	1424.9	58.15	4.255
3.850	1592.1	8.97	2.919	1571.9	32.59	2.434	1427.9	57.09	4.179
3.900	1594.0	36.94	2.768	1573.0	28.96	2.163	1430.6	55.97	4.094
3.950	1595.8	4.98	2.611	1574.6	26.20	1.962	1433.2	55.40	4.059
4.000	1597.	33.94	2.473	1575.8	25.36	1.895	1436.1	55.02	4.032
4.050	1598.9	32.71	2.453	1577.1	24.83	1.856	1439.1	53.37	3.913
4.100	1600.7	32.61	2.446	1578.5	24.	1.8 2	1441.6	50.86	3.730
4.150	1 2.4	47.37	3.396	1579.7	37.55	2.692	1443.8	50.29	3.632
4.200	16 3.4	47.75	3.449	1580.3	37.76	2.707	1446.1	52.52	3.795
4.250	1605.3	47.68	3.444	1581.9	38.06	2.730	1449.3	53.88	3.894
4.300	1607.3	47.96	3.467	1583.4	38.83	2.786	1451.6	53.37	3.959
4.350	1608.3	47.79	3.453	1584.4	38.35	2.753	1454.3	52.62	3.836

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	544.	-0.00	-0.000	545.3	-0.00	-0.000	545.0	-0.00	-0.000
0.050	544..	-0.00	-0.000	545.5	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.2	-0.00	-0.000	545.5	-0.00	-0.000	545.1	-0.00	-0.000
0.150	544..	-0.00	-0.000	545.5	-0.00	-0.000	545.1	-0.00	-0.000
0.200	544.2	0.34	0.019	545.3	-0.71	-0.041	545.0	-0.11	-0.006
0.250	544.2	-0.22	-0.013	545.3	-0.34	-0.019	545.1	-0.22	-0.013
0.300	544.1	0.26	0.01.	545.3	0.07	0.004	545.0	-0.79	-0.045
0.350	544.2	1.16	0.066	545.3	0.60	0.034	544.8	0.79	0.045
0.400	544.2	1..01	0.570	545.5	1.61	0.092	545.1	4.16	0.237
0.450	544.2	47.16	.683	545.3	9.72	0.553	545.1	28.28	1.610
0.500	544.4	8..22	4.906	545.5	26.91	1.532	545.0	51.80	2.948
0.550	545.0	2..63	11.705	545.5	51.16	2.913	545.7	117.89	6.713
0.600	5.8.6	53..06	30.522	547.3	116.42	6.635	549.4	376.34	21.477
0.650	598.2	6.6.31	34.466	557.9	200.30	11.486	583.3	306.72	17.837
0.700	..4.2	5.1.73	30.965	567.3	187.99	10.837	580.1	67.82	3.937
0.750	650.3	4.4..2	2..5..	576.4	181.15	10.495	580.5	49.64	2.882
0.800	666.0	33..45	2 .145	585.4	175.34	10.208	582.2	47.99	2.789
0.850	683.0	2 ..63	15.485	594.1	166.54	9.740	584.4	35.64	2.073
0.900	69 .3	188.91	...576	602.0	158.27	9.295	586.1	47.48	2.474
0.950	699.7	173.44	10.97.	609.8	154.05	9.083	588.8	45.29	2.642
1.000	7.0.0	139.86	..0.7.4	6.7.4	152.07	9.001	591.3	43.91	2.564
1.050	718.9	196.92	1... 5	625.1	148.82	8.842	593.2	42.15	2.464
1.100	7.9..	2 6.64	12.867	632.3	145.17	8.656	595.3	40.88	2.392
1.150	739.6	190.0.	11.861	639.5	14..98	8.495	597.3	39.39	2.307
1.200	748.9	164.77	10.376	646.7	138.39	8.308	599.2	38.60	2.263
1.250	756.1	144.25	9.073	653.1	137.44	8.277	601.2	37.77	2.217
1.300	762.4	14..8.	8.879	660.3	137.83	8.327	602.9	37.46	2.201
1.350	770.3	134.68	8.770	667.1	135.16	8.192	604.9	37.37	2.198
1.400	776.8	1.8.64	8.155	673.8	131.64	8.002	606.8	36.51	2.150
1.450	782.7	1..6.27	8.143	680.3	129.44	7.891	608.4	36.61	2.157
1.500	788.9	1 7.55	8.7.9	686.7	127.68	7.806	610.5	36.74	2.167
1.550	797.3	1.4.85	7.974	693.0	126.38	7.748	612.1	36.33	2.144
1.600	802.6	9..9.	5.882	699.3	126.82	7.796	613.8	37.82	2.234
1.650	8.5..	9..23	5.779	705.6	126.64	7.818	616.0	38.65	2.286
1.700	809.8	95.74	6.142	712..	122.93	7.598	618.1	37.61	2.227
1.750	8.5.8	98.60	6.339	717.9	119.46	7.401	619.5	38.44	2.278
1.800	820.7	93.35	6.0..	724.0	120.80	7.503	621.9	38.61	2.291
1.850	824.6	89.36	5.76.	730.0	123.46	7.687	623.3	38.49	2.285
1.900	829.0	86.74	5.602	736.4	122.63	7.654	625.4	40.56	2.411
1.950	833.3	90.10	5.826	742.4	119.16	7.456	627.9	39.86	2.371
2.000	837.7	99..8	6.4.3	748.2	117.0.	7.338	629.5	38.57	2.297
2.050	842.6	105.72	6.8.7	754.1	116.62	7.330	631.4	39.40	2.348
2.100	85..3	1 ..55	6.5.9	759.7	117.54	7.404	633.7	38.51	2.298
2.150	852.8	85.57	5.569	765.9	118.9.	7.567	635.3	37.74	2.253
2.200	856.7	84.6.	..465	771.7	1.8.95	7.526	637.2	38.61	2.307
2.250	864.5	84.33	..509	777.8	117.24	7.435	639.1	38.96	2.331
2.300	86 .9	74.24	4.852	783.4	115.09	7.314	641.2	38.85	2.326
2.350	869.8	75.67	5.147	789.2	113.37	7.220	643.2	38.33	2.297
2.400	873.5	85.15	5.578	794.9	111.22	7.097	645.1	37.34	2.240
2.450	878.0	94.39	6...3	800.3	109.94	7.029	646.7	37.70	2.263
2.500	883.5	96.26	6.325	805.8	111.30	7.130	648.8	38.31	2.302
2.550	889..	1...87	6.7 3	8.1.4	1.2.66	7.231	650.7	38.12	2.293
2.600	893.1	109.34	7.218	8 7.2	110.50	7.107	652.4	38.99	2.347
2.650	898.4	1.9.87	8.372	822.5	107.01	6.89.	654.7	38.92	2.345
2.700	906.9	146.43	9.821	827.8	106.17	6.853	656.3	38.62	2.329
2.750	917.5	1.6.83	1..394	833..	106.64	6.895	658.4	39.82	2.404
2.800	924.	-..00	-0..0	838.5	-0.00	-0.000	660.7	-0.00	-0.000
2.850	9.6.5	-..00	-0.000	843.7	-0.00	-0.000	662.2	-0.00	-0.000
2.900	9.9.5	-0.00	-0.000	848.9	-0.00	-0.000	664.0	-0.00	-0.000
2.950	93 .2	-..00	-0.00	853.9	-0.00	-0.000	666.4	-0.00	-0.000
3.000	937.6	-0.0.	-0.000	859.2	-0.00	-0.000	668.2	-0.00	-0.000

TIME	TC 20 TEMP	TC 20 SLOPE	TC 20 QWALL	TC 21 TEMP	TC 21 SLOPE	TC 21 QWALL	TC 22 TEMP	TC 22 SLOPE	TC 22 QWALL
0.	912.5	-0.00	-.00.	833.1	-0.00	-0.000	658.4	-0.00	-0.000
0.050	924..	-0.00	-0.000	838.5	-0.00	-0.000	660.7	-0.00	-0.000
0.100	926.5	-0.00	-..0.0	843.7	-0.00	-0.000	662.2	-0.00	-0.000
0.150	9.9.5	-0.00	-0.000	848.9	-..0	-0.000	664.0	-0.00	-0.000
0.200	930..	75.29	5..1.	853.9	1.3.66	6.749	666.4	40.50	2.454
0.250	937.6	88.44	5.905	859.2	105.45	6.877	668.2	40.60	2.462
0.300	940.4	89.12	5.95.	864.7	103.7.	6.775	670.6	40.31	2.447
0.350	946.6	86.96	5.819	869.6	1.0.64	6.584	672.4	38.67	2.349
.40	949.6	75.96	5..87	874.5	1 0.56	6.589	674.0	39.58	2.406
.45	953..	78.69	..276	879.7	99.98	6.562	676.4	40.45	2.462
.500	957.0	96.72	6.490	884.6	99.02	6.508	678.3	39.21	2.388
0.550	960.4	1.5.06	9.071	889.6	98..4	6.461	680.3	38.95	2.375
0.60	968.5	245.33	..5.2	894.5	96.78	6.380	682.2	38.70	2.361
.650	984.9	1 7.37	7.9.3	899..	96.39	6.364	684.3	37.35	2.281
0.700	981.3	8.68	..957	904.0	96.99	6.412	685.7	37.68	2.303
0.750	980.	.4.98	5.7 2	909.0	96..1	6.357	688.0	38.48	2.354
0.800	986.6	6 .49	4.09.	913.6	95.4.	6.316	689.7	38.44	2.353
0.850	989.3	48.24	3.2.4	918.5	94.83	6.296	691.6	39.14	2.398
0.900	990.6	60.24	4.078	923.1	93.85	6.239	693.7	39.32	2.411
0.950	994.6	71.54	4.8 0	927.7	94.24	6.273	695.7	39.03	2.395
1.000	999.	76.57	5.194	932.7	93.75	6.249	697.7	38.01	2.335
1.050	1 ..7	77.92	5..9.	937.3	92.27	6.158	699.3	37.54	2.307
1.100	1.06.4	78.98	5.367	941.7	92.46	6.178	701.2	38.56	2.372
1..50	10 0.7	...0.	5.444	946.4	92.74	6.206	703.5	38.01	2.341
1.200	1014.7	79.32	5.4 1	951.0	92.34	6.186	704.9	38.02	2.342
1..5	1.16.6	78.5.	5.3..	955.3	91.0.	6.178	707.0	39.95	2.464
1.300	1 2..5	77.5.	5.208	960.2	89.47	6.009	709.1	40.21	2.482
1.350	1.26.5	77.0.	5.258	964.5	89.55	6.021	711.2	39.66	2.450
1.400	1 3 .4	75.0.	5.127	969.1	90.8.	6.1.3	713.0	40.10	2.479
..450	1 33.7	74...	5.07.	974.0	88.84	5.988	715.4	38.79	2.401
1.500	1.37.6	74.39	5.093	977.9	87.44	5.9.0	716.8	37.88	2.346
1.550	104..5	73.58	5.042	982.5	89.38	6.038	718.9	38.76	2.402
1.600	1 45.	.1.7	4.9 7	986.7	92.79	6.275	721.0	37.71	2.339
1.650	1.48.5	69.44	4.765	991.3	102.85	6.963	722.4	38.08	2.363
1.700	1051.8	69.31	4.760	997.1	111.93	7.589	724.7	39.50	2.454
1.750	1055.	69.68	4.789	1002..	116.30	7.895	726.8	38.26	2.379
..800	1 59.	68.97	4.745	1. 9.6	103.49	7.058	728.4	38.23	2.379
1.850	1 62.5	67.39	4.639	..2.8	89.1.	6.066	730.5	38.89	2.422
..900	1065.5	67.13	4.6.5	1017.4	86.2	5.877	732.4	38.28	2.385
..950	1069.0	.7.2.	4.6 4	1021..	86.22	5.880	734.2	39.08	2.437
2.000	1072.5	5.77	4.5 8	1 25.8	91.08	6.218	736.4	39.38	2.458
2.050	1 75..	66.18	4.569	1 30.7	91.43	6.249	738.2	39.05	2.440
2.100	1079..	67.60	4.647	1035..	91.2.	6.240	739.9	40.70	2.544
2.15.	1.82..	65.95	4.560	1039.3	91.46	6.263	742.4	41.25	2.581
2.200	1 85.4	65.81	4.553	1044.8	86.25	5.9.4	744.3	40.46	2.533
2.250	1089.	64.5.	4.467	1048.8	75.1.	5.154	746.6	39.29	2.462
2.30.	1.92.	1.69	4..74	1 51.5	70.0.	4.8 7	748.3	37.25	2.336
2.35	1 94.9	61.26	4.247	1.55..	71.63	4.923	749.9	36.89	2.315
2.40	1096..	60.58	4.2 3	1058.8	74.23	5.106	751.9	37.88	2.379
..450	1 01..	8.8	4.063	1062.3	77.3.	5.323	754.0	37.52	2.358
2.500	1. 4.	8..7	4....	1 66.9	77.09	5.313	755.7	36.98	2.326
2.55	1 7.	6.59	3.923	1070.9	71.12	4.906	757.5	37.53	2.362
2.600	1. 9.5	5.66	3.87.	1073.2	70.80	4.886	759.6	37.20	2.343
2.650	1 2.5	5.6	3.869	1077.2	75.73	5.230	761.1	37.21	2.345
2.70	1..5..	55.60	3.874	1081.0	75.99	5.253	763.1	38.49	2.428
2.75.	1 .7.9	6.76	3.9.3	1085..	74.2.	5.134	765.2	38.79	2.448
2.800	1..1..	5.63	3.947	1088.6	73.4.	5.081	766.9	39.12	2.471
2.850	1 23..	6.6.	3.947	1.9..6	72.10	4.996	769.0	39.46	2.494
2.900	1 26.5	7..9	3.983	1 95.9	73.61	4.896	771.0	39.21	2.489
2.950	1.29..	55.33	3.863	1099.2	71.65	4.971	773.1	38.63	2.445
3.000	1132.2	53.36	3.7.7	11 3.3	72.49	5.034	775.0	36.99	2.343
3.050	1 34.9	52.32	3.657	1 06.7	72.35	5.028	776.4	37.25	2.361
3.100	1.37.4	51.07	3.571	11.9.9	75.61	5.258	778.5	38.94	2.470
3.150	1.39.8	.0.58	3.538	1114.6	76.93	5.355	780.6	38.79	2.463
3.200	1.42.	51.47	3.6 2	1.18.4	71.67	4.993	782.2	39.75	2.525
3.250	1 45.0	..92	3.635	1121.5	66.51	4.636	784.5	41.26	2.623
3.300	1 47.4	52.22	3.659	1124.7	64.26	4.482	786.8	4..02	2.546
3.350	1.5...	.75	3.697	1127.6	66.39	4.633	788.5	38.74	2.467
3.400	1.53.	51.61	3.6.9	1131..	69.31	4.840	790.5	38.34	2.443
3.450	. 55.4	0...	3.5 8	1134.9	68.68	4.800	792.4	37.36	2.382
3.500	1.57.8	49.61	3.48.	1.38.2	67.9	4.748	794.2	37.15	2.370
3.550	1 60.4	49.31	3.463	1141.7	66.61	4.661	796.1	37.00	2.362
3.600	1.62.7	49.19	3.456	1.44.3	69.27	4.850	797.9	36.79	2.350
3.650	1 65.	50.03	3.5 7	1.48.6	72.5.	5.081	799.6	37.71	2.410
3.700	1.67.5	1.42	3.6.6	1152.3	70.74	4.965	801.9	37.20	2.38.
3.750	1.7..	49..6	3.452	1155.4	71.47	5.015	803.3	36.77	2.353
3.800	1172.9	44.35	3.12.	1159.0	73.65	5.170	805.3	39.02	2.435
3.850	1 74.9	4 .80	2.945	1163.0	75.14	5.260	807.4	37.69	2.416
3.900	1.76..	4 .42	2.847	1166.8	74.72	5.253	809.1	36.96	2.371
3.950	1.78.9	.9.97	2.8.7	1170.3	74.77	5.260	811.1	36.64	2.351
4.000	1.80.5	40.97	2.888	1.74.2	74.92	5.275	812.8	37.72	2.294
4.050	1.82.7	43..4	3.042	1178..	73.44	5.174	814.4	36.17	2.324
4.100	1.85.1	44.71	3.1.4	1181.5	72.7.	5.127	816.3	37.31	2.399
4.15	1.87.9	6.19	1.9.3	1185..	36.77	2.542	818.3	45.61	3.339
4.200	1.89.4	.6.47	..944	1188.9	36.19	2.531	820.0	52.36	3.812
4.250	1.9..3	6.05	.9 3	1192.5	37.88	2.6.0	822.2	55.75	4.095
4.300	1.93.0	0.4	1.9.9	1196.5	38.6.	2.671	824.1	53.62	3.930
4.35.	1.96.	4.6	.8 9	1200.3	38.56	2.669	825.9	45.84	3.361

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	545.3	-0.00	-0.000	545.1	-0.00	-0.000	545.5	-0.00	-0.000
0.050	545.5	-0.00	-0.000	545.1	-0.00	-0.000	545.7	-0.00	-0.000
0.100	545.4	-0.00	-0.000	545.1	-0.00	-0.000	545.5	-0.00	-0.000
0.150	545.5	-0.00	-0.000	545.3	-0.00	-0.000	545.7	-0.00	-0.000
0.200	545.3	-0.04	-0.053	545.1	-0.00	-0.051	545.5	-0.22	-0.019
0.250	545.1	-0.19	-0.014	545.0	-0.11	-0.006	545.5	0.67	0.058
0.300	545.3	0.64	0.036	545.1	3.59	0.205	545.7	2.88	0.246
0.350	545.3	1.05	0.060	545.1	18.73	1.066	545.7	9.23	0.789
0.400	545.5	2.18	0.181	545.1	34.42	1.960	545.5	22.60	1.931
0.450	545.3	13.23	0.753	545.3	81.95	4.665	546.0	44.97	3.842
0.500	545.5	31.43	1.790	550.2	225.41	12.869	548.9	72.32	6.189
0.550	545.9	60.03	3.418	567.9	524.07	30.220	555.5	94.56	8.123
0.600	549.1	1.4.01	7.075	602.6	768.73	45.158	560.4	92.52	7.969
0.650	561.2	149.29	8.572	644.7	671.90	40.302	564.5	87.40	7.546
0.700	566.4	142.40	6.938	669.8	496.94	30.155	568.6	83.29	7.208
0.750	570.9	102.17	5.902	694.4	493.32	30.262	573.0	79.72	6.915
0.800	579.9	88.56	5.128	719.1	479.62	29.729	576.7	74.58	6.483
0.850	579.0	82.20	4.776	742.4	455.63	28.508	580.3	70.95	6.179
0.900	583.7	80.91	4.706	764.7	443.98	28.019	583.8	67.42	5.883
0.950	587.9	77.77	4.534	786.8	416.48	26.499	586.9	65.94	5.762
1.000	591.5	75.82	4.428	806.3	390.66	25.030	590.4	64.70	5.665
1.050	594.3	74.77	4.376	825.9	384.03	24.774	593.6	62.21	5.456
1.100	598.9	74.40	4.362	844.7	361.54	23.467	596.4	61.02	5.360
1.150	601.7	74.83	4.396	862.6	353.01	23.041	599.6	60.54	5.326
1.200	606.5	74.09	4.361	880.0	342.61	22.489	602.6	59.25	5.221
1.250	610.1	73.44	4.331	896.3	328.61	21.676	605.4	58.99	5.205
1.300	613.3	73.73	4.238	912.9	318.07	21.083	608.4	59.28	5.239
1.350	617.4	71.81	4.191	928.1	295.09	19.645	611.4	59.14	5.235
1.400	620.9	69.89	4.144	942.4	286.20	19.129	614.2	59.80	5.301
1.450	624.0	71.45	4.241	956.7	287.86	19.314	617.4	60.36	5.359
1.500	628.3	71.77	4.271	971.2	282.42	19.022	620.3	60.40	5.370
1.550	631.4	69.79	4.149	984.9	262.84	17.765	623.3	60.92	5.425
1.600	634.9	69.76	4.165	997.5	253.82	17.240	626.5	60.90	5.431
1.650	638.8	67.13	4.015	1010.3	244.81	16.651	629.3	61.38	5.482
1.700	641.0	64.35	3.854	1021.9	235.78	16.082	632.6	62.05	5.551
1.750	644.7	65.79	3.946	1033.9	228.52	15.631	635.8	61.15	5.479
1.800	648.1	67.69	4.066	1044.8	231.77	15.893	638.6	61.28	5.497
1.850	651.7	69.07	4.156	1057.1	224.51	15.438	641.8	62.28	5.596
1.900	655.4	66.27	3.995	1067.2	213.72	14.729	644.9	62.59	5.632
1.950	658.4	64.43	3.887	1078.4	209.98	14.506	647.9	63.86	5.754
2.000	661.7	64.02	3.749	1088.2	195.74	13.551	651.4	64.75	5.844
2.050	664.5	59.89	3.626	1097.7	188.96	13.107	654.5	64.45	5.825
2.100	667.3	59.74	3.641	1107.1	185.68	12.909	657.7	64.91	5.876
2.150	670.6	59.34	3.607	11.6.3	181.10	12.610	661.0	65.19	5.910
2.200	673.4	58.57	3.560	1165.2	175.66	12.253	664.3	64.60	5.865
2.250	676.4	8.49	.560	1133.9	171.53	11.986	667.5	64.26	5.843
2.300	678.9	59.98	3.654	1142.4	170.02	11.899	670.8	63.49	5.782
2.350	682.2	62.46	3.81	1150.9	168.08	11.783	673.8	62.87	5.732
2.400	685.7	61.94	3.783	1159.2	162.26	11.392	676.9	63.41	5.790
2.450	688.8	9.03	3.612	1167.2	156.01	10.970	680.3	63.11	5.772
2.500	691.3	58.74	3.476	1174.6	151.51	10.668	683.2	62.97	5.766
2.550	694.4	54.37	3.315	1182.5	144.88	10.2.5	686.4	63.88	5.857
2.600	696.7	52.66	3.233	1189.1	138.26	9.730	689.9	63.19	5.803
2.650	699.5	52.41	.227	1196.1	133.81	9.458	692.7	62.64	5.760
2.700	702..	5.79	3.187	1202.7	127.66	9.033	696.0	62.97	5.798
2.750	7 4.9	50.04	3.084	1208.4	122.81	8.699	699.1	62.25	5.739
2.800	706.6	-0.00	-0.000	1214.7	-0.00	-0.0 0	702.1	-0.00	-0.000
2.850	709.5	-0.00	-0.000	1221..	-0.00	-0.000	705.3	-0.00	-0.000
2.900	712.8	-0.00	-0.000	1227.4	-0.00	-0.000	708.4	-0.00	-0.000
2.950	714.9	-0.00	-0.000	1233.8	-0.00	-0.000	711.6	-0.00	-0.000
3.000	7.7..	-0.00	-0.000	1239.7	-0.00	-0.000	714.9	-0.00	-0.000

	TC 23			TC 24			TC 25		
TIME	TEMP	SLOP	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
..	7[illegible]4.9	-0.00	-0.000	1268.9	-0.00	-0.000	699.1	-0.00	-0.000
0.050	706.8	-0.01	-0.00	.274.7	-0.00	-0.000	702.1	-0.00	-0.000
0.100	709.[illegible]	-0.00	-0.000	1221.[illegible]	-0.00	-0.000	705.3	-0.00	-0.000
0.150	712..	- .0	-0.0	12.7.4	-0.00	-0.000	708.4	-0.00	-0.000
0.200	7 4.9	.41	3.181	1233.9	121.91	8.672	711.6	62.70	5.812
0.250	717.2	2.1	3.[illegible]7	1239.7	115.87	8.247	714.9	61.65	5.722
0.300	7[illegible]0.3	51.27	3.180	1245.3	112.73	8.034	717.7	60.71	5.641
0.350	7[illegible]2.[illegible]	49.35	3.065	1250.8	112.21	8.034	720.7	61.38	5.710
0.400	724.4	48.47	3.012	1256.8	107.96	7.701	724.0	61.02	5.685
0.450	727.[illegible]	48.44	3.013	1261.7	102.23	7.305	726.8	60.59	5.651
0.500	729.[illegible]	48.27	3.[illegible]05	1266.7	102.13	7.305	730.0	61.04	5.700
0.550	732.4	47.36	2.9[illegible]	1271.9	1 4.21	7.458	733.1	60.24	5.633
0.600	734.	47.1	2.941	1277.2	102.43	7.337	735.9	59.85	5.603
0.650	736.[illegible]	48.43	3.024	1282.3	98.44	7.057	738.9	60.52	5.672
0.700	739.4	48.3[illegible]	3.[illegible]3	1286.9	95.36	6.841	742.0	60.57	5.683
0.750	741.9	47.2[illegible]	2.9[illegible]2	1291.[illegible]	93.22	6.693	745.0	60.50	5.684
0.800	744.	46.3	2.899	1296.4	89.0[illegible]	6.396	748.2	59.78	5.624
0.850	746.4	45.[illegible]	2.[illegible]9	1300.5	87.56	6.294	751.0	58.99	5.555
0.900	748.[illegible]	45.[illegible]	2.[illegible]81	1305.[illegible]	85.44	6.146	754.0	59.30	5.582
0.950	751.[illegible]	46.7[illegible]	2.[illegible]95	13[illegible]8	85.94	6.186	757.1	57.92	5.467
1.000	753.3	47.64	2.993	1313.3	91.17	6.566	759.6	57.84	5.445
1.050	755.7	47.9[illegible]	3.0 3	13 8.4	9[illegible].21	6.575	762.6	59.26	5.605
1. 00	758.[illegible]	47.[illegible]	2.991	1323.	87.88	6.339	765.7	59.49	5.633
1.150	76[illegible].4	46.9[illegible]	2.957	1327.2	83.24	6.007	768.7	58.88	5.582
1.200	62.7	46.90	2.9.8	1330.[illegible]	81.13	5.859	771.5	59.11	5.610
1.250	765.[illegible]	46.65	[illegible].945	1335.[illegible]	80.81	5.839	774.7	58.57	5.565
1.300	767.[illegible]	45.89	2.899	1339.3	79.00	5.711	777.3	58.22	5.537
1.350	769.7	45.39	[illegible].870	1343.	77.1[illegible]	5.583	780.3	59.22	5.638
1.400	772.	4.43	2.815	1346.6	78.27	5.665	783.4	58.79	5.606
1.450	774.	43. 7	2.754	1351.[illegible]	78.09	5.653	786.3	57.88	5.523
1.500	776.	4[illegible].5[illegible]	[illegible].697	1354.8	75.12	5.444	789.1	57.90	5.530
1.550	778.	[illegible].19	.676	1358.5	73.7[illegible]	5.166	792.2	56.70	5.422
1.600	780.[illegible]	42.88	.67.	1361.6	68.81	4.931	794.7	57.61	5.523
1.650	782.7	44.3[illegible]	2.798	1365.4	67.27	4.878	797.7	55.11	5.283
.700	7[illegible]4.9	44.26	2.814	1368.3	66.01	4.792	800.3	54.39	5.188
1.75	787.	[illegible]4.41	2.8 8	1372.	65.01	4.722	803.1	52.96	5.385
1.800	789.[illegible]	43.98	[illegible].8 1	1374.7	64.78	4.707	805.6	52.02	4.998
1.850	791.7	42.34	.699	1378.[illegible]	65.78	4.782	808.1	52.54	5.353
1.900	793.[illegible]	4[illegible].26	2.6.9	1381.8	64.36	4.681	810.9	53.14	5.115
1.95	795.[illegible]	4[illegible].96	2.6 4	1384.4	64.06	4.662	813.5	53.07	5.114
2.000	797.7	41.26	2.6.5	1388.[illegible]	64.22	4.678	816.0	54.37	5.243
2.05[illegible]	799.[illegible]	41.67	.6[illegible]3	1391.2	62.04	4.519	819.0	52.43	5.348
2.100	8 1.9	42[illegible]2	[illegible].7[illegible]1	1394.[illegible]	6[illegible].78	4.502	821.6	55.67	5.379
2.150	[illegible]04.[illegible]	41.7[illegible]	2.673	1397.4	61.82	4.485	824.4	56.71	5.484
2.200	806.[illegible]	9.96	2.56	14[illegible]6	58.83	4.292	827.4	56.72	5.490
2.250	8 7.7	9.78	2.[illegible]0	1403.1	57.34	4.183	830.3	55.92	5.418
2.300	81[illegible].[illegible]	[illegible]4.71	2.567	1406.[illegible]	56.95	4.156	832.9	56.07	5.438
2.350	[illegible].9	9.7	2.5 5	1408.9	55.[illegible]3	4.048	835.9	55.86	5.423
2.400	8[illegible].9	9.83	[illegible].559	1411.6	54.38	3.972	838.4	56.20	5.460
2.450	8 6.	39.9.	[illegible].566	14.4[illegible]	54.54	3.985	841.4	57.68	5.610
2.500	8 7.9	39.5	.[illegible]54[illegible]	.417.	53.9	3.941	844.4	57.83	5.630
2.550	8[illegible].9	39.9.	2.577	14 9.7	52.89	3.867	847.2	57.55	5.608
2.600	82[illegible]	38.79	.499	142[illegible]5	51.97	3.802	850.[illegible]	58.14	5.671
[illegible].650	8 3.[illegible]	8.43	2.477	1424.9	5[illegible].13	3.741	853.2	57.53	5.616
2.700	8[illegible].9	39.83	[illegible].505	1427.2	52.[illegible]1	3.809	855.8	58.54	5.525
2.750	8[illegible].[illegible]	7.[illegible]	[illegible].4 4	1429.9	53.[illegible]	3.925	858.5	57.54	5.627
2.800	829.[illegible]	46.05	2.3.8	14 2.9	53.21	3.898	861.7	57.95	5.673
2.850	83[illegible].3	38.56	[illegible].297	1435.7	5[illegible].67	3.710	864.5	57.61	5.625
[illegible].900	83[illegible].[illegible]	34.8.	[illegible].251	1438.1	47.06	3.450	867.3	57.60	5.649
2.950	83[illegible].8	[illegible].45	[illegible].249	1440.[illegible]	45.23	3.340	870.3	57.20	5.615
3.000	836.4	[illegible].33	[illegible].287	1442.[illegible]	45.9	3.367	873.0	57.09	5.609
3.050	838.4	[illegible].14	[illegible].3[illegible]	1444.8	46.14	3.386	876.0	57.47	5.651
3.100	840.	36.81	[illegible].385	1446.8	46.66	3.4 5	878.8	57.21	5.631
3.150	84[illegible].[illegible]	36.4[illegible]	2.36	1449.6	46.35	3.4.3	881.6	57.44	5.658
3.200	843.7	3.4[illegible]	[illegible].29[illegible]	1451.6	44.46	3.265	884.6	57.22	5.642
3.250	845.[illegible]	[illegible].19	.3[illegible]0	1453.7	44.46	3.266	887.4	56.20	5.545
3.300	847.[illegible]	35.88	2.3.8	1436.[illegible]	44.16	3.247	890.1	56.27	5.558
3.350	849.	4.62	[illegible].750	1458.3	42.4	3.117	893.1	55.98	5.534
3.40[illegible]	85[illegible].7	5.36	[illegible].3 0	1460.4	4[illegible].46	3.048	895.7	55.47	5.487
3.45[illegible]	85[illegible].7	3.73	2.3.[illegible]	1462.4	40.80	3.0.5	898.4	56.32	5.576
3.500	854.[illegible]	36.32	2.365	1464.4	47.69	[illegible].993	901.6	56.14	5.563
3.55[illegible]	85[illegible].4	36.58	2.373	1466.4	43.96	3.015	904.0	55.84	5.538
3.6[illegible]	85[illegible].[illegible]	[illegible].369	1468.[illegible]	41.03	3.[illegible]1	907.0	56.25	5.583
3.65	859.4	3.78	2.334	1470.4	41.63	3.065	909.7	56.18	5.580
3.700	[illegible].7	3.71	2.3.[illegible]	1472.7	42.29	3.115	912.5	56.77	5.644
3.750	[illegible]3.	37.5[illegible]	[illegible].449	1474.[illegible]	42.46	3.128	915.5	56.84	5.656
3.8[illegible]	865.[illegible]	8.87	[illegible].54	1476.9	4[illegible].85	3.158	918.4	55.88	5.565
3.850	[illegible].7	38.47	2.515	1479.	42.15	3.107	921.0	55.74	5.555
3.900	[illegible]69.[illegible]	38.92	2.546	.481.6	38.9.	2.869	923.[illegible]	55.85	5.570
3.950	[illegible]71.[illegible]	9.07	2.557	1482.8	36.6	2.733	926.7	55.48	5.538
4.[illegible]	[illegible]73.[illegible]	8.74	[illegible].5 7	1484.8	38.57	2.698	929.3	55.70	5.566
4.050	875.	8.78	2.541	1486.6	36.[illegible]	2.658	932.3	55.48	5.546
4.100	[illegible]77.[illegible]	38.01	2.492	1488.5	35.14	2.597	935.0	54.66	5.469
4.150	[illegible]79.3	49.24	3.[illegible]8	149[illegible]	44.49	3.[illegible]4	937.6	24.30	2.451
4.20[illegible]	[illegible].[illegible]9	2.63	[illegible].698	1491.8	44.93	3.237	940.4	27.28	2.544
4.253	[illegible]82.[illegible]	4.47	3.[illegible]3	1494.[illegible]	45.56	3.283	943.1	27.87	2.600
4.300	[illegible]84.[illegible]	4.09	3.[illegible]3	1495.[illegible]	46.14	3.326	945.9	27.32	2.550
4.350	[illegible]86.[illegible]	52.6[illegible]	3.7[illegible]3	1496.[illegible]	46.15	3.329	948.6	27.44	2.562

TC #6				TC #7			TC #8		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
0.	610.5	-0.00	-0.000	545.9	-0.00	-0.000	610.5	-0.00	-0.000
0.050	610.5	-0.00	-0.000	545.7	-0.00	-0.000	610.5	-0.00	-0.000
0.100	610.7	-0.00	-0.000	545.9	-0.00	-0.000	610.7	-0.00	-0.000
0.150	610.5	-0.00	-0.000	545.5	-0.00	-0.000	610.5	-0.00	-0.000
0.200	610.5	-0.22	-0.010	545.5	-0.22	-0.010	610.5	-0.22	-0.010
0.250	610.5	-0.15	-0.006	545.7	-0.15	-0.006	610.5	-0.15	-0.006
0.300	610.5	-0.11	-0.005	545.7	-0.11	-0.005	610.5	-0.11	-0.005
0.350	610.5	0.	0.	545.7	0.	0.	610.5	0.	0.
0.400	610.5	0.11	0.005	545.9	0.11	0.005	610.5	0.11	0.005
0.450	610.5	0.15	0.006	545.9	0.15	0.006	610.5	0.15	0.006
0.500	610.5	0.22	0.010	546.2	0.22	0.010	610.5	0.22	0.010
0.550	610.5	0.44	0.019	547.7	0.44	0.019	610.5	0.44	0.019
0.600	610.7	0.	0.	550.9	276.75	23.710	610.7	7.11	0.005
0.650	610.5	-0.44	-0.019	575.3	327.82	28.472	610.5	-0.29	-0.013
0.700	610.5	-0.11	-0.005	583.7	183.79	16.035	610.5	0.	0.
0.750	610.5	0.	0.	589.2	141.91	12.417	610.5	0.29	0.013
0.800	610.5	0.11	0.005	596.8	162.80	14.332	610.5	-0.11	-0.005
0.850	610.5	0.44	0.019	605.9	177.07	15.629	610.5	-0.44	-0.019
0.900	610.7	0.11	0.005	615.3	168.44	14.938	610.5	-0.22	-0.010
0.950	610.5	-0.29	-0.013	623.0	153.27	13.646	610.5	-0.04	-0.002
1.000	610.5	0.	0.	630.2	147.40	13.168	610.5	0.15	0.006
1.050	610.5	0.40	0.018	637.7	145.52	13.049	610.5	0.37	0.016
1.100	610.7	0.04	0.002	644.7	141.91	12.768	610.5	0.66	0.029
1.150	610.5	-0.22	-0.010	651.7	141.83	12.803	610.7	0.44	0.019
1.200	610.5	0.22	0.010	658.7	145.27	13.156	610.7	-0.33	-0.015
1.250	610.7	-0.15	-0.006	666.4	147.41	13.397	610.5	-0.51	-0.023
1.300	610.5	-0.55	-0.024	673.4	148.69	13.557	610.5	-0.15	-0.006
1.350	610.5	-0.22	-0.010	681.3	147.80	13.543	610.5	0.18	0.008
1.400	610.5	-0.15	-0.006	688.5	143.43	13.163	610.5	-0.11	-0.005
1.450	610.5	-0.11	-0.005	695.5	142.81	12.963	610.5	-0.33	-0.015
1.500	610.5	0.	0.	702.5	140.83	13.003	610.5	-0.07	-0.003
1.550	610.5	0.	0.	709.6	139.98	12.964	610.5	0.44	0.019
1.600	610.5	0.11	0.005	716.5	139.58	12.963	610.7	0.26	0.011
1.650	610.5	0.15	0.006	723.3	141.37	13.168	610.5	-0.07	-0.003
1.700	610.5	0.22	0.010	730.7	142.73	13.333	610.5	0.44	0.019
1.750	610.5	0.55	0.024	737.8	141.03	13.212	610.5	0.44	0.019
1.800	610.7	0.15	0.006	744.8	138.02	12.966	610.7	0.29	0.013
1.850	610.5	-0.11	-0.005	751.5	136.76	12.881	610.7	-0.55	-0.024
1.900	610.5	0.48	0.021	758.5	136.38	12.880	610.5	-0.55	-0.024
1.950	610.7	0.22	0.010	765.4	135.13	12.794	610.5	-0.22	-0.010
2.000	610.5	0.11	0.005	772.0	133.87	12.768	610.5	-0.04	-0.002
2.050	610.5	0.33	0.015	778.5	133.05	12.660	610.5	0.44	0.019
2.100	610.7	-0.33	-0.015	785.4	131.36	12.530	610.7	0.15	0.006
2.150	610.5	-0.40	-0.018	791.7	129.22	12.354	610.5	-0.22	-0.010
2.200	610.5	0.40	0.018	798.2	127.51	12.270	610.5	0.22	0.010
2.250	610.7	0.44	0.019	804.9	126.25	12.126	610.7	-0.15	-0.006
2.300	610.7	-0.07	-0.003	810.7	125.86	12.114	610.7	-0.55	-0.024
2.350	610.5	0.15	0.006	817.4	124.59	12.049	610.5	-0.22	-0.010
2.400	610.7	0.29	0.013	823.2	122.87	11.878	610.7	-0.15	-0.006
2.450	610.7	-0.26	-0.011	829.4	122.48	11.864	610.7	0.	0.
2.500	610.7	-0.77	-0.034	835.5	121.64	11.807	610.7	0.15	0.006
2.550	610.5	-0.81	-0.036	841.5	120.79	11.749	610.5	0.22	0.010
2.600	610.5	-0.37	-0.016	847.5	119.51	11.646	610.5	0.55	0.024
2.650	610.5	0.	0.	853.7	113.80	11.113	610.7	0.15	0.006
2.700	610.5	0.26	0.011	859.6	109.42	10.703	610.5	-0.11	-0.005
2.750	610.5	0.66	0.029	864.1	111.42	11.112	610.5	0.48	0.021
2.800	610.7	-0.00	-0.000	870.3	-0.00	-0.000	610.7	-0.00	-0.000
2.850	610.7	-0.00	-0.000	876.1	-0.00	-0.000	610.7	-0.00	-0.000
2.900	610.5	-0.00	-0.000	881.8	-0.00	-0.000	610.5	-0.00	-0.000
2.950	610.5	-0.00	-0.000	887.4	-0.00	-0.000	610.5	-0.00	-0.000
3.000	610.5	-0.00	-0.000	893.1	-0.00	-0.000	610.5	-0.00	-0.000

TC #6				TC #7			TC #8		
TIME	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL	TEMP	SLOPE	QWALL
3.050	610.5	-0.00	-0.000	898.7	115.29	11.418	610.5	-0.11	-0.005
3.100	610.7	-0.00	-0.000	904.7	114.47	11.349	610.5	0.	0.
3.150	610.5	-0.00	-0.000	913.6	112.21	11.148	610.5	0.11	0.005
3.200	610.5	-0.00	-0.000	919.9	110.89	11.034	610.5	0.15	0.006
3.250	610.5	-0.00	-0.000	921.4	1.9.56	10.920	610.5	0.22	0.010
3.300	610.5	-0.00	-0.000	926.3	107.79	10.760	610.5	0.44	0.019
3.350	610.5	-0.00	-0.000	932..	1 7.34	10.731	610.7	7.11	0.005
3.400	610.5	-0.00	-0.000	937.4	1.7.78	10.791	610.5	-0.29	-0.013
3.450	610.5	-0.00	-0.000	943.1	106.0.	10.629	610.5	0.	0.
3.500	610.5	-0.00	-0.000	948.0	104.2.	10.465	610.5	0.29	0.013
3.550	610.5	-0.00	-0.000	953..	105.97	10.696	610.7	-0.11	-0.005
3.600	610.5	-0.00	-0.000	958.6	1.9.05	10.981	610.5	-0.44	-0.019
3.650	610.5	-0.00	-0.000	964..	111.23	11.217	610.5	-0.22	-0.010
3.700	610.5	-0.00	-0.000	969.8	1..65	11.276	610.5	-0.04	-0.002
3.750	610.5	-0.00	-0.000	975.0	109.86	11.112	610.5	0.15	0.006
3.800	610.5	-0.00	-0.000	980.7	108.67	10.945	610.5	0.37	0.016
3.850	610.5	-0.00	-0.000	986..	104.51	10.630	610.5	0.66	0.029
3.900	610.5	-0.00	-0.000	991..	99.63	10.118	610.7	0.44	0.019
3.950	610.5	-0.00	-0.000	995.9	1 0.49	10.215	610.7	-0.33	-0.015
4.000	610.5	-0.00	-0.000	1..2..	1..2.11	10.396	610.5	-0.51	-0.023
4.050	610.5	-0.00	-0.000	1036.4	1 1.29	10.365	610.5	-0.15	-0.006
4.100	610.5	-0.00	-0.000	1041.4	108.97	10.603	610.5	0.18	0.008
4.150	610.5	-0.00	-0.000	1046.7	12..57	12.320	610.7	-0.11	-0.005
4.200	610.5	-0.00	-0.000	1122.6	149.57	15.211	610.5	-0.33	-0.015
4.250	610.5	-0.00	-0.000	1032..	160.87	16.499	610.5	-0.07	-0.003
4.300	610.5	-0.00	-0.000	1040..	137.06	14.083	610.5	0.07	0.303
4.350	610.5	-0.00	-0.000	1045.8	1.4.49	10.750	610.5	0.44	0.019
4.400	610.5	-0.00	-0.000	1 50..	91.76	9.450	610.7	0.26	0.011
4.450	610.5	-0.00	-0.000	1.44..	83.82	8.640	610.5	-0.07	-0.003
4.500	610.5	-0.00	-0.000	1058.3	80.28	8.292	610.5	0.44	0.019
4.550	610.5	-0.00	-0.000	1062.3	77.71	8.025	610.7	0.29	0.013
4.600	610.5	-0.00	-0.000	1 66..	74.66	7.716	610.7	-0.55	-0.024
4.650	610.5	-0.00	-0.000	1069.7	69.81	7.220	610.5	-0.55	-0.024
4.700	610.5	-0.00	-0.000	1073.2	67.37	6.974	610.5	-0.22	-0.010
4.750	610.5	-0.00	-0.000	1.77..	99.6.	6.175	610.5	-0.04	-0.002
4.800	610.5	-0.00	-0.000	1078..	62.39	6.465	610.5	0.44	0.019
4.850	610.5	-0.00	-0.000	1082.1	73.64	7.637	610.7	0.15	0.006
4.900	610.5	-0.00	-0.000	1.88.8	73.71	7.651	610.5	-0.22	-0.010
4.950	610.5	-0.00	-0.000	1090.7	72.3	7.494	610.5	0.22	0.010
5.000	610.5	-0.00	-0.000	1093.8	64.6.	6.7.8	610.7	-0.15	-0.006
				1 96.1	65.37	6.799	610.5	-0.55	-0.024
				1 99.8	72.31	7.5.7	610.5	-0.22	-0.013
				1103.6	80.6.	8.398	610.5	-0.15	-0.006
				1108.1	86.38	9.037	610.5	0.	0.
				1112.3	90.2	9.413	610.5	0.15	0.006
				1117.2	93.24	9.74.	610.5	0.22	0.010
				1121.7	93.67	9.794	610.5	0.55	0.024
				1 26.6	92.93	9.726	610.7	0.15	0.006
				1131.5	86.51	9.163	610.5	-0.11	-0.005
				1135.3	79.73	8.353	610.5	0.48	0.021
				1139..	76.57	8.033	610.7	0.33	0.015
				1142.9	74.2	7.792	610.5	0.37	0.016
				1146.0	72.63	7.631	610.7	0.73	0.031
				1150..	71.15	7.480	610.7	0.33	0.015
				1153.7	69.86	7.350	610.7	3.04	0.032
				1.57.2	70.50	7.4.1	610.7	-0.04	-0.002
				1.0C.6	71.04	7.483	610.7	-0.33	-0.015
				1164.2	7..61	7.444	610.7	-0.70	-0.031
				1167.7	7..06	7.495	610.5	-0.48	-0.021
				117..3	71.78	7.577	610.7	-0.37	-0.016
				1174.9	71.65	7.564	610.5	-3.55	-0.224
				1178.4	71.5	7.558	610.5	-0.11	-0.005
				1182.4	68.89	7.288	610.5	0.29	0.013
				1185.5	64.7.	6.848	610.7	3.	0.
				1188.0	62.67	6.636	610.5	-0.29	-0.313
				1.91.7	6..1.	6.473	610.5	0.11	0.305
				1194.4	61.1.	6.476	610.5	0.55	0.024
				1197.2	62.87	6.667	610.7	0.26	0.011
				1.00.8	64.13	6.8.4	610.5	0.33	0.015
				1204..	64.9.	6.892	610.7	0.37	0.016
				1207.5	64.6.	6.863	610.7	-0.37	-0.016
				121C.8	63.44	6.745	610.5	-0.22	-0.013
				1213.7	63.14	6.715	610.7	-0.11	-0.005
				1216.9	62.44	6.643	610.5	-3.22	-0.310
				1220..	61.4.	6.510	610.5	0.48	0.021
				1.22.9	60.84	6.484	610.7	0.62	0.028
				1226..	59.89	6.382	610.7	0.04	0.002
				1.8.9	14.64	1.617	610.7	0.	0.
				1231.6	19.84	2.186	610.5	0.	0.
				1235..	21.01	2.317	610.7	0.	0.
				1237.6	4.39	4.909	610.5	0.	0.
				124C.6	31.17	3.437	610.7	0.	0.

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	544.1	-0.00	-0.000	545.1	-0.00	-0.000	544.8	-0.00	-0.000
0.050	544.1	-0.00	-0.000	545.3	-0.00	-0.000	544.8	-0.00	-0.000
0.100	544.2	-0.00	-0.000	545.3	-0.00	-0.000	544.6	-0.00	-0.000
0.150	544.1	-0.00	-0.000	545.3	-0.00	-0.000	544.8	-0.00	-0.000
0.200	544.1	-0.24	-0.019	545.3	0.37	0.032	544.8	-0.22	-0.019
0.250	544.1	-0.15	-0.013	545.3	0.71	0.061	544.6	0.49	0.042
0.300	544.1	0.	0.	545.3	9.08	0.775	544.8	16.88	1.441
0.350	544.1	4.64	0.396	545.5	49.61	4.237	544.8	29.42	2.511
0.400	544.1	25.87	2.207	545.5	89.75	7.665	544.8	66.18	5.650
0.450	544.1	47.51	4.055	545.9	213.80	18.264	545.3	253.95	21.687
0.500	544.2	114.54	9.775	558.0	600.65	51.670	570.2	1594.30	138.078
0.550	551.1	312.66	26.794	605.9	1129.43	99.692	704.7	2546.23	235.326
0.600	575.5	250.29	27.011	671.0	1101.99	100.359	824.8	1837.47	177.722
0.650	576.6	147.51	12.820	716.1	763.08	70.861	888.5	1920.37	189.564
0.700	583.6	149.50	13.044	747.3	560.86	52.739	1016.8	1922.25	196.431
0.750	593.6	128.65	11.284	772.2	461.71	43.830	1030.7	944.40	97.913
0.800	595.3	110.78	9.725	793.5	420.22	40.202	1111.3	312.50	32.606
0.850	605.0	105.61	9.318	814.2	420.79	40.553	1112.0	269.58	28.132
0.900	605.1	102.37	8.856	835.5	428.36	41.581	1138.2	576.10	60.431
0.950	611.9	154.74	13.703	857.1	414.68	40.536	1169.6	579.05	61.099
1.000	621.6	219.56	19.536	877.0	393.80	38.737	1196.1	406.52	43.100
1.050	632.9	239.54	21.351	896.4	398.68	38.459	1210.2	254.20	27.016
1.100	645.6	193.65	17.430	915.9	388.75	38.685	1221.6	526.76	56.092
1.150	652.4	177.71	16.048	935.3	394.00	39.424	1262.9	406.71	43.602
1.200	662.1	197.31	17.896	955.3	392.07	39.444	1262.2	205.43	22.022
1.250	672.0	232.66	21.199	974.5	366.49	39.080	1269.0	292.42	31.380
1.300	685.3	275.36	25.329	993.9	370.25	37.624	1291.5	349.76	37.663
1.350	699.7	444.44	40.988	1011.6	343.39	35.046	1304.0	236.44	25.510
1.400	729.8	427.14	39.887	1028.3	335.89	34.417	1308.8	250.30	27.023
1.450	742.4	487.53	45.756	1045.1	370.43	38.105	1329.0	413.71	44.800
1.500	778.5	436.17	46.240	1065.3	364.54	37.669	1350.1	327.00	35.519
1.550	791.0	253.15	24.199	1081.6	320.07	33.191	1361.7	244.89	26.644
1.600	803.8	415.63	39.146	1097.3	338.59	35.227	1366.5	325.99	35.492
1.650	831.7	714.04	69.112	1115.5	315.30	32.926	1394.3	142.03	15.524
1.700	875.2	343.98	33.818	1128.9	295.44	30.934	1380.9	43.70	4.768
1.750	866.1	110.28	10.812	1145.0	306.99	32.245	1389.6	137.06	14.971
1.800	871.9	133.34	13.095	1159.5	307.99	32.438	1393.3	244.90	26.764
1.850	862.5	238.45	23.495	1175.8	309.04	32.646	1414.1	295.11	32.344
1.900	895.7	173.43	17.651	1190.5	280.78	29.739	1422.8	199.42	21.883
1.950	897.3	202.03	20.986	1203.9	266.43	28.285	1431.1	184.64	20.284
2.000	913.6	341.81	34.091	1217.1	265.88	28.290	1439.3	241.08	26.514
2.050	921.6	456.42	46.612	1230.5	265.34	28.297	1455.2	200.87	22.139
2.100	960.2	412.11	42.523	1243.6	269.92	28.847	1459.3	182.00	20.072
2.150	973.8	211.82	21.414	1257.5	247.27	26.485	1471.1	209.18	23.106
2.200	981.4	211.86	20.549	1268.4	226.38	24.290	1480.3	247.68	27.392
2.250	994.1	161.79	16.442	1280.1	244.69	26.303	1495.8	229.29	25.413
2.300	996.2	172.70	17.559	1292.8	242.63	26.130	1503.2	200.05	22.196
2.350	1006.9	240.59	25.157	1304.4	225.29	24.307	1515.1	196.78	21.868
2.400	1020.9	239.32	24.479	1315.4	216.51	23.398	1521.8	222.84	24.787
2.450	1032.8	247.86	25.424	1326.0	214.53	23.221	1537.4	295.04	32.991
2.500	1045.7	240.57	24.749	1336.8	226.06	24.508	1551.3	360.85	40.308
2.550	1056.9	215.73	22.251	1348.6	196.35	21.323	1573.5	154.00	17.257
2.600	1067.2	215.47	22.275	1356.0	181.84	19.768	1569.4	23.51	2.633
2.650	1078.4	220.46	22.846	1366.1	179.15	19.504	1562.7	40.10	4.487
2.700	1089.1	201.85	20.965	1374.5	174.81	19.054	1582.2	-16.20	-1.818
2.750	1098.4	194.60	20.251	1382.3	173.42	18.926	1558.5	-203.34	-22.737
2.800	1108.1	-0.00	-0.000	1391.7	-0.00	-0.000	1561.9	-0.00	-0.000
2.850	1118.6	-0.00	-0.000	1401.2	-0.00	-0.000	1566.2	-0.00	-0.000
2.900	1128.5	-0.00	-0.000	1410.4	-0.00	-0.000	1566.9	-0.00	-0.000
2.950	1138.8	-0.00	-0.000	1419.2	-0.00	-0.000	1570.8	-0.00	-0.000
3.000	1149.0	-0.00	-0.000	1426.0	-0.00	-0.000	1563.7	-0.00	-0.000

TIME	TC 29 TEMP	TC 29 SLOPE	TC 29 QWALL	TC 30 TEMP	TC 30 SLOPE	TC 30 QWALL	TC 31 TEMP	TC 31 SLOPE	TC 31 QWALL
0.	1098.4	-0.00	-0.000	1383.3	-0.00	-0.000	1558.5	-0.00	-0.000
0.050	1108.1	-0.00	-0.000	1391.7	-0.00	-0.000	1561.9	-0.00	-0.000
0.100	1118.6	-0.00	-0.000	1401.2	-0.00	-0.000	1566.2	-0.00	-0.000
0.150	1128.5	-0.00	-0.000	1410.4	-0.00	-0.000	1566.9	-0.00	-0.000
0.200	1138.8	204.93	21.488	1419.2	160.04	17.553	1570.8	33.81	3.787
0.250	1149.0	207.98	21.802	1426.0	152.86	16.781	1563.7	86.75	9.710
0.300	1159.5	188.24	19.876	1434.1	157.47	17.300	1577.3	215.15	24.123
0.350	1168.1	168.11	17.733	1441.8	159.47	17.544	1585.2	191.80	21.530
0.400	1176.1	154.08	16.277	1450.6	148.14	16.318	1597.2	154.06	17.325
0.450	1183.4	117.99	12.481	1456.7	135.15	14.899	1600.7	118.79	13.366
0.500	1190.1	60.76	6.435	1463.5	133.88	14.773	1608.0	90.65	10.211
0.550	1185.1	84.35	8.926	1470.1	140.15	15.479	1611.2	64.29	7.245
0.600	1196.1	203.08	21.531	1477.4	140.15	15.494	1608.3	66.09	7.435
0.650	1205.3	231.91	24.618	1485.0	128.85	14.261	1618.8	71.46	8.063
0.700	1219.1	221.29	23.555	1489.8	123.42	13.669	1614.4	97.11	10.949
0.750	1227.9	171.32	18.262	1496.6	121.35	13.452	1627.7	86.88	9.817
0.800	1237.	44.27	4.725	1503.3	110.43	12.258	1629.2	42.65	4.820
0.850	1239.1	-270.76	-28.916	1507.0	106.32	11.802	1627.2	33.70	3.807
0.900	1229.9	-232.34	-12.566	1513.6	110.94	12.326	1629.2	46.57	5.263
0.950	1217.5	46.81	4.982	1518.3	119.34	13.268	1634.0	38.53	4.357
1.000	1225.5	153.76	16.383	1525.0	127.33	14.170	1628.6	60.46	6.832
1.05	1233.	151.44	16.158	1532.0	119.82	13.347	1641.2	79.82	9.038
1.100	1240.6	147.85	15.734	1537.0	104.77	11.679	1645.1	52.41	5.937
1.150	1247.9	145.13	15.521	1542.1	100.19	11.177	1642.8	40.36	4.571
1.200	1255.1	141.99	15.213	1546.8	105.26	11.750	1644.3	49.62	5.621
1.250	1262.7	137.16	14.703	1552.6	101.89	11.383	1650.9	43.71	4.957
1.300	1268.7	133.64	14.338	1558.0	94.37	10.551	1652.9	21.08	2.392
1.350	1275.5	132.21	14.202	1561.0	93.29	10.435	1648.2	30.14	3.417
1.400	1282.	129.12	13.884	1566.6	98.35	11.011	1650.6	59.19	6.713
1.450	1288.6	120.95	13.019	1572.1	96.62	10.825	1658.5	81.01	9.199
1.500	1294.1	115.33	12.425	1575.8	88.53	9.924	1656.2	98.67	11.199
1.550	1299.1	121.59	13.109	1581.2	80.36	8.982	1669.4	106.59	12.125
1.600	1306.4	133.39	14.372	1583.9	78.84	8.852	1666.5	140.33	15.952
1.650	1312.8	132.41	14.313	1588.8	80.87	9.083	1680.5	236.54	26.957
1.700	1319.6	130.63	4.122	1592.0	77.54	8.713	1690.2	135.40	15.457
1.750	1326.1	127.96	13.851	1596.2	78.67	8.837	1696.7	36.41	4.161
1.800	1332.3	126.18	13.671	1599.4	78.35	8.814	1688.3	-0.96	-0.109
1.850	1336.7	124.81	13.536	1604.3	79.69	8.971	1690.2	-8.56	-0.977
1.900	1344.7	123.49	13.492	1608.2	71.85	8.094	1690.3	-18.03	-2.053
1.950	1351.0	122.55	13.303	1610.5	72.73	8.195	1693.2	4.81	0.548
2.000	1357.	120.89	13.134	1615.4	73.51	8.289	1696.9	49.49	5.646
2.050	1363.1	117.78	12.817	1618.1	73.87	8.328	1699.8	80.07	9.139
2.100	1368.8	115.20	12.546	1622.6	74.16	8.147	1701.1	93.74	10.721
2.150	1374.5	114.30	12.458	1625.9	66.19	7.475	1701.6	64.23	7.344
2.200	1380.2	115.91	12.645	1629.4	61.28	6.925	1704.2	59.65	6.711
2.250	1385.9	117.55	12.833	1631.1	60.49	6.838	1706.4	68.58	7.851
2.300	1391.3	113.31	12.381	1635.1	61.78	6.989	1710.7	89.37	10.240
2.350	1397.4	107.39	11.742	1637.9	61.24	6.931	1713.9	122.39	14.030
2.400	1402.7	105.67	11.563	1641.8	58.09	6.578	1724.9	99.51	11.430
2.450	1408.1	105.21	11.522	1643.3	56.45	6.394	1726.9	69.68	8.007
2.500	1413.1	106.61	11.672	1646.7	57.43	6.508	1730.2	46.13	5.304
2.550	1418.7	105.57	11.578	1649.4	57.31	6.497	1727.6	44.63	5.129
2.600	1423.9	103.04	11.308	1652.9	55.61	6.307	1736.9	36.78	4.235
2.650	1428.9	100.92	11.053	1654.5	55.55	6.324	1732.2	31.84	3.662
2.700	1433.9	100.46	11.042	1657.5	57.66	6.540	1733.3	58.30	6.708
2.750	1438.9	99.16	10.965	1660.4	60.55	6.877	1736.7	115.54	13.301
2.800	1443.9	97.29	10.706	1664.5	57.63	6.550	1746.0	73.09	8.428
2.850	1448.6	95.51	10.517	1668.0	47.77	5.433	1753.0	32.75	3.783
2.900	1453.3	94.75	10.441	1668.6	41.14	4.679	1747.7	-1.34	-0.154
2.950	1458.1	93.65	10.314	1671.1	39.56	4.501	1748.9	-11.73	-1.353
3.000	1462.9	91.67	10.115	1670.6	45.60	5.188	1737.4	28.83	3.319
3.050	1467.2	91.46	9.967	1675.9	52.24	5.948	1747.9	99.74	11.537
3.100	1471.7	90.27	9.971	1677.9	50.05	5.702	1749.9	180.41	20.822
3.150	1476.4	89.36	9.845	1681.3	44.93	5.121	1764.2	269.97	31.130
3.200	1480.8	88.93	9.614	1682.0	41.11	4.686	1776.8	222.84	25.857
3.250	1485.	85.53	9.466	1684.7	38.64	4.407	1786.5	110.19	12.911
3.300	1489.5	84.61	9.369	1686.2	36.52	4.166	1785.0	72.54	8.431
3.350	1493.5	83.21	9.221	1688.3	35.23	4.023	1792.1	53.70	6.250
3.400	1497.5	83.13	9.216	1689.7	35.55	4.058	1791.2	26.68	3.105
3.450	1501.9	82.63	9.171	1691.0	38.83	4.433	1791.4	26.81	3.120
3.500	1505.7	82.59	9.167	1693.8	41.69	4.761	1793.3	39.43	4.591
3.550	1510.1	82.71	9.164	1695.8	41.12	4.699	1793.6	55.00	6.404
3.600	1514.	80.47	8.942	1696.2	39.71	4.544	1796.2	99.73	11.618
3.650	1518.1	78.16	8.690	1699.6	38.73	4.429	1803.0	143.69	16.756
3.700	1521.9	76.53	8.519	1701.8	38.96	4.456	1814.4	124.16	14.521
3.750	1525.6	75.02	8.350	1703.1	39.36	4.503	1814.6	93.55	10.942
3.800	1529.2	74.85	8.335	1706.0	38.59	4.417	1822.6	61.08	7.157
3.850	1533.1	74.96	8.351	1707.6	35.43	4.057	1822.6	27.82	3.260
3.900	1537.	73.46	8.191	1710.3	28.86	3.309	1826.4	-5.94	-0.697
3.950	1540.7	70.51	7.865	1709.5	26.25	3.017	1816.7	-14.43	-1.689
4.000	1543.9	68.93	7.693	1711.9	29.29	3.356	1819.7	4.89	0.572
4.050	1547.4	68.59	7.657	1713.1	30.41	3.485	1821.0	14.21	1.664
4.100	1550.6	69.86	7.694	1715.6	27.80	3.188	1825.9	-3.11	-0.312
4.150	1554.5	78.97	8.562	1715.3	47.07	5.193	1817.4	-34.42	-3.935
4.200	1557.5	77.72	8.45	1717.7	49.19	5.430	1821.3	-13.55	-1.177
4.250	1561.2	77.34	8.381	1719.7	51.35	5.670	1826.1	5.24	0.588
4.300	1564.1	75.92	8.372	1720.6	52.75	5.826	1825.6	40.66	4.533
4.350	1567.2	73.21	8.516	1720.9	50.45	5.574	1822.3	55.07	6.256

TC 32

TIME	TEMP	SLOPE	CWALL
0.	544.1	-0.00	-0.000
0.050	544.2	-0.00	-0.000
0.100	544.2	-0.00	-0.000
0.150	544.2	-0.00	-0.000
0.200	544.2	-0.45	-0.038
0.250	544.1	-0.94	-0.080
0.300	543.9	-2.47	-0.211
0.350	544.2	25.32	2.161
0.400	544.1	44.98	3.830
0.450	544.1	105.92	9.039
0.500	547.6	349.98	29.931
0.550	579.1	812.95	70.752
0.600	629.1	769.82	73.531
0.650	658.0	555.04	54.290
0.700	684.0	5 2.31	45.841
0.750	708.4	442.93	40.849
0.800	728.7	340.49	36.449
0.850	747.1	360.36	34.447
0.900	765.4	359.76	34.764
0.950	78..1	337.33	32.192
1.000	799.1	3 0.12	30.688
1.050	815.1	299.30	28.853
1.100	829.0	292.54	28.339
1.150	844.4	294.52	28.672
1.200	858.3	278.03	27.269
1.250	872.2	278.98	27.402
1.300	886.4	27..02	26.835
1.350	899.4	220.89	24.847
1.400	911.3	247.39	24.587
1.450	924.1	254.46	25.384
1.500	936.9	243.83	24.548
1.550	948.6	234.94	23.593
1.600	960.4	243.68	24.549
1.650	972.9	2..4	22.30
1.700	98..5	2 9.16	21.092
1.750	993.8	218.63	22.215
1.800	1..4.3	2..0.71	27.078
1.850	1..5.4	270.06	27.480
1.900	1..6.3	2.7.56	21.259
1.950	1.36..	199.91	20.521
2.000	1046.7	195.65	20.234
2.050	1..6..	1.8.01	23.242
2.100	1.91.3	1.3.88	19.347
2.150	1.76.3	191.46	19.851
2.200	1084.7	185.32	19.230
2.250	1.93.4	187.29	19.471
2.300	11 3.6	187.07	19.489
2.350	1.12.8	182.05	19.001
2.400	1.2.3	180.09	18.869
2.450	1131.1	176.39	18.477
2.500	1139.3	168.80	17.710
2.550	1147.9	171.23	18.944
2.600	1.5.4	1 5.84	16.401
2.650	1.63.4	15..64	16.947
2.700	1.7.3	149.44	15.772
2.750	1.76.2	149.43	15.684
2.800	1.8.5	-0.00	-0.000
2.85.	1193.9	-0.00	-0.000
2.900	1. .3	-0.00	-0.000
2.950	12 9..	-0.00	-0.000
3.000	1.2.9	-0.00	-0.000

TC

TC 32

TIME	TEMP	SLOPE	CWALL
0.	1.78.2	-0.00	-0.000
0.050	1.85.5	-0.00	-0.000
0.100	1.93.4	-0.00	-0.000
0.150	1 .1.3	-0.00	-0.000
0.200	1.08.2	14..7.	3.056
0.250	1.15..	141.13	15.311
0.300	1.22.0	140.59	14.969
0.350	1.28.9	139.97	14.923
0.400	1.36.0	138.54	14.789
0.450	1.42.9	134.98	14.414
0.500	1.49.9	131.01	14.015
0.550	1.56.3	126.36	13.742
0.600	1.62.4	129.47	13.879
0.650	1.69.2	128.93	13.836
0.700	1.75.5	124.99	13.416
0.750	1.81.6	121.96	13.197
0.800	1.87.9	1 7.98	12.698
0.850	1.93.1	1 4.5	12.333
0.900	1.99.3	1 4.8.	12.380
0.950	2.04.7	1 8.97	12.8.7
1.000	1311..	121.85	13.160
1.050	1317.	1 7.96	12.751
1.100	1323.0	1 9.0.	12.793
1.150	1328..	1 3.8.	11.246
1.200	1334.8	118.86	11.795
1.250	1339.2	1 .91	12.0.8
1.300	1344.6	1 2.84	12.161
1.350	1348.9	99.85	10.842
1.400	1354.3	1 3.1	11.2 5
1.450	1359.6	1 3.9.	12.3 5
1.500	1364.4	1 ..13	11.077
1.550	1370.3	94.27	9.209
1.600	1373.5	91.14	9.993
1.650	1.78.4	92.23	10.009
1.700	1.82.9	92.28	10.071
1.750	1.88..	93.93	10.258
1.800	1392.3	91.48	9.996
1.850	1.97..	91.17	9.969
1.900	1401.2	87.6	9.565
1.950	1405.6	87.95	9.606
2.000	1.7.0.	8.1.	9.692
2.050	1.4.6.	87.2.	9.501
2.100	1419.3	85.74	9.474
2.150	1423.2	83.31	9.142
2.200	1427.9	33.41	8.829
2.250	1431.3	77.41	8.454
2.300	1435..	78.33	8.610
2.350	1439.3	78.23	8.624
2.40.	1443.3	75.93	8.351
2.450	1446.9	75.72	8.334
2.500	1450.8	73.51	8.317
2.550	1454..	7..27	8.075
2.600	1458.	72.6.	8.007
2.650	1461.4	72.93	8.031
2.700	1465.0	75.2.	8.291
2.750	1468.9	77.26	8.531
2.800	1473..	74.65	8.249
2.850	1476.8	6..94	7.399
2.900	1479..	67.96	7.473
2.950	1483..	62.7.	6.894
3.000	1485.	63.98	7.040
3.050	1489..	67.71	7.498
3.100	1492.6	6..49	7.367
3.150	1496..	64.58	7.115
3.200	1499..	51.93	6.808
3.250	1502..	5..04	6.557
3.300	1.. 4.9	8.98	6.543
3.350	1.0.6.4	57.41	6.374
3.400	15.C..	56.4.	6.265
3.450	1513..	57.95	6.438
3.500	1516.6	57.29	6.368
3.550	1.19.1	56.63	6.294
3.600	1.2.3	7.46	6.392
3.650	1 25.1	56.79	6.313
3.70.	1.28.	50.4.	6.245
3.750	1.3.5.	56.38	6.289
3.800	1534.0	54.6.	6.065
3.85.	1536.	52.1.	5.8.8
3.900	1.39..	5..4.	5.62.
3.950	1 40.9	49.64	5.517
4.000	1 43.7	5..55	5.641
4.050	1546..	49.2.	5.497
4.10.	1548.9	45.7.	5.1.4
4.150	1550.4	1.85	5.531
4.200	1553.3	52.33	5.824
4.250	1556.	54.23	5.8 9
4.300	1.7.5	54.1.	5.799
4.350	1560.	1.92	5.5.7

TC