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Meteorological Data Quarterly Report WIPP Site: Eddy County, New Mexico Summer Quarter, May-July 1976

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METEOROLOGICAL DATA QUARTERLY REPORT
WIPP SITE: EDDY COUNTY, NEW MEXICO
SUMMER QUARTER, MAY-JULY 1976

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J. T. McIlmoyle, Project Engineer, Division 1125, whose group established the meteorological station at the WIPP site and transmitted the data via the PDP-10 to the CDC-6600 in Albuquerque. The CDC-6600 created a data file with punch-card output for use in the Data Base Management Program.

Ann E. McIntyre, Programmer, Division 1336, who wrote a plot package to enable the CDC-6600 computer to generate good-quality graphs of meteorological data (Appendix B).

E. J. Meyer, Programmer, Division 1336, who prepared tape files as a WIPP data base, and created the Data-Base Management Program to access the data base and generate reports (the tabular data of Appendix A).

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METEOROLOGICAL DATA QUARTERLY REPORT
WIPP SITE: EDDY COUNTY, NEW MEXICO
SUMMER QUARTER, MAY-JULY 1976

Introduction

The U. S. Energy Research and Development Administration (ERDA) is evaluating a site in southeastern New Mexico for its suitability as a Waste Isolation Pilot Plant (WIPP). The purpose of the WIPP is to demonstrate the technical and operational principles of a permanent repository in bedded salt for low-level and intermediate-level transuranic (TRU) wastes generated by ERDA in national defense programs. High-level waste and waste from commercial sources are excluded from the mission; however, there will be experiments in the WIPP with limited quantities of high-level waste.

The WIPP site is 42 km (26 mi) east of Carlsbad, New Mexico, and is reached by State Highway 128 (Figure 1). All the land is Federal or State land. In appearance the site is a gently rolling plain covered by windblown sand and by desert vegetation. The climate is cool in the winter and hot in the summer. Rainfall is about 33 cm (13 in.) per year. There are no perennial streams in the area; the nearest is the Pecos River 24 km (15 mi) to the west and southwest.

Meteorological Station, Equipment, and Data Suite

A meteorological station was established in early 1976 at the ERDA No. 8 drilling pad (Sect. 11, T22S, R31E). In early June the station was moved to the Old Badger Well site (Sect. 15, T22S, R31E). The meteorological equipment in use is the Texas Electronics Series 3000 modular meteorological system that consists of standard sensors interfaced with signal conditioners. The equipment records on a data logger and strip chart recorders. The data logger sequentially samples data at about three channels/s and displays the output on paper tape. Appropriate calibrations then convert these voltage readings to real data. The suite of meteorological data measured hourly at the site includes:

Figure 1. General Location of WIPP Land Withdrawal

	<u>Level (m)</u>
Peak Wind Speed	10
Average Wind Speed	10
Average Wind Direction	10
Temperature	10
Relative Humidity	10
Barometric Pressure	1
Precipitation	Station
Background Radiation	1
Sky Radiation (SW)	3

Data Collection

At the beginning of the report quarter, all meteorological data except wind speed and direction were obtained directly from the data logger and represented the value of the parameter at the report hour. Average wind speed and direction were determined visually as the average values of the parameters during a 6-min period centered on the report hour. Peak wind speed was obtained by visually scanning the wind-speed strip chart and finding the maximum wind speed during the hour preceding the report hour. During the quarter, wind data collection was automated. All parameters were automatically recorded during the 5-min period from 6 min before to 1 min before the report hour. The one exception to the automated data system is peak wind speed, which continues to be determined visually.

This quarterly report presents meteorological and radiation data in two appendixes. Appendix A presents tabular data as follows:

1. Daily base data tabulations that report hourly meteorological and radiation data
2. Monthly base data tabulations that present daily averages or accumulations of all meteorological and radiation data
3. Monthly tabulations of wind direction and wind speed frequencies of occurrence
4. Quarterly base data tabulations that present monthly averages, or accumulations for all parameters measured

Appendix B presents plotted data as follows:

1. A transport vector wind rose (direction towards which the wind is blowing)
2. Monthly plots that show the diurnal variations of temperature, relative humidity, background radiation, and shortwave sky radiation

Several comments should be made regarding the methods of determining certain data presented in the quarterly report.

1. Daily base data tabulations - the "day.hr" column heading shows the numbered day of the year being reported (day 366 is December 31, 1976) and the last two numbers equate to the hour (23 is 2300 hr). All units are given in the metric system. Background radiation is in mr/hr, while sky and reflected radiation are given in W/m^2 .
2. Monthly base data tabulations - for all but wind data and precipitation, the daily averages are arithmetic averages of the hourly values. For wind data, the daily average wind speed and direction are vector averages obtained in the following manner. The north-south and the east-west vector wind components are summed and divided by the number of hours. The representative wind speed is determined as

$$V_{\bar{w}} = (u^2 + v^2)^{1/2},$$

and the weighted average wind direction is obtained as

$$\theta = \tan^{-1} v/u$$

where u is the average of the east-west wind velocity components, and v is the average of the north-south wind velocity components. South to north, and west to east wind components are positive. The daily precipitation values shown are the summation of all precipitation during the 24-hr period. The peak wind speed is reported as the peak value that occurred during the 24-hr period.

3. Monthly tabulations of wind direction and wind speed frequencies of occurrence - entries in these tables are the number of times that hourly winds of a given speed blew from the noted direction.
4. Quarterly base data tabulations - all comments listed in 1 and 2 above pertain.
5. Transport vector wind rose - in meteorological terminology, transport vector is defined as the direction toward which a given wind is blowing. Individual points on this polar plot indicate the wind speed and direction toward which the wind was blowing at the hour noted by the adjacent number (9 is 0900 hrs). The arrowed vector is the monthly vector average wind speed and its attendant transport vector wind direction.
6. Diurnal curves - the plotted data on all diurnal curves show the monthly arithmetic mean value of the parameter being evaluated for each of 24 hrs (for May, the 31 daily values of temperature at 0100 hrs were averaged to obtain the mean 0100 value plotted). The standard deviations as plotted were determined by standard root-mean-squared procedures.

7. The entry ;;;;;;;;; where shown in the tabular data indicates that particular data either was not taken, or appeared erroneous and was deleted. This format was necessitated by the fact that "0" values can be meaningful (e.g., temperature), and all such zero entries would be treated as data in the averaging routines.

APPENDIX A
TABULAR METEOROLOGICAL DATA

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 05, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
125. 0	5.0	8.0	292.	12.0	96.	894.6	0.00	13.83	13.	
125. 1	2.0	7.0	351.	11.9	98.	892.7	.15	11.59	22.	
125. 2	3.0	4.0	297.	12.2	97.	893.6	.20	9.73	12.	
125. 3	3.0	4.0		11.8	99.	892.3	.28	10.30	7.	
125. 4	1.0	10.0		11.8	93.	891.5	.30	9.69	21.	
125. 5	4.0	4.0		11.1	96.	890.2	.30	9.61	9.	
125. 6	3.0	6.0		10.3	92.	890.7	.30	8.82	21.	
125. 7	6.0	8.0	243.	12.2	76.	890.9	.30	8.21	152.	
125. 8	5.0	9.0		12.9	79.	890.9	.30	8.44	357.	
125. 9	7.0	9.0		14.7	68.	890.4	.30	9.20	571.	
125.10	10.0	12.0		15.6	58.	890.0	.30	7.71	438.	
125.11	8.0	11.0		14.9	57.	889.6	.36	8.09	540.	
125.12	12.0	14.0		16.9	53.	889.3	.36	7.52	798.	
125.13	7.0	16.0		15.3	68.	889.5	.36	8.28	521.	
125.14	13.0	16.0		16.5	54.	889.2	.36	8.17	596.	
125.15	11.0	17.0		16.7	54.	888.4	.36	8.25	459.	
125.16	8.0	16.0		14.9	60.	888.8	.36	7.83	164.	
125.17	6.0	13.0		15.6	58.	888.5	.36	9.31	191.	
125.18	4.0	18.0		14.9	70.	888.5	.36	8.21	27.	
125.19	7.0	12.0		16.5	65.	888.9	.36	8.74	95.	
125.20	10.0	14.0		15.2	67.	889.8	.36	8.25	9.	
125.21	5.0	12.0		14.0	74.	891.1	.36	8.25	15.	
125.22	3.0	6.0		12.6	84.	892.2	.36	8.21	0.	
125.23	3.0	5.0		12.0	89.	893.0	.36	8.93	0.	

MIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 01, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
122. 0	4.0	8.0	18.	8.2	96.	896.2	0.00	10.68	7.	
122. 1	3.0	4.0	302.	8.0	98.	895.7	.10	10.60	0.	
122. 2	4.0	5.0	307.	7.8	99.	895.4	.10	8.74	0.	
122. 3	3.0	6.0	324.	7.3	99.	895.3	.10	7.74	0.	
122. 4	3.0	5.0	319.	6.6	100.	895.4	.10	9.04	0.	
122. 5	2.0	4.0	315.	6.0	100.	895.6	.10	8.02	3.	
122. 6	1.0	3.0	335.	5.5	99.	895.8	.10	8.32	5.	
122. 7	3.0	4.0	340.	6.3	95.	896.1	.10	9.20	108.	
122. 8	3.0	4.0	329.	8.2	85.	896.1	.10	7.30	314.	
122. 9	5.0	6.0	351.	11.6	70.	896.1	.10	7.94	579.	
122.10	4.0	8.0	340.	13.5	54.	895.7	.10	8.40	761.	
122.11	6.0	9.0	358.	15.6	44.	895.7	.10	8.36	1013.	
122.12	5.0	9.0	356.	15.7	40.	895.3	.10	8.97	1025.	
122.13	4.0	7.0	324.	17.5	37.	894.6	.10	8.25	1050.	
122.14	4.0	8.0	40.	17.2	34.	894.2	.13	7.33	995.	
122.15	3.0	8.0	13.	18.6	33.	893.5	.13	7.56	881.	
122.16	5.0	7.0	335.	18.3	32.	892.7	.13	7.75	698.	
122.17	5.0	7.0	248.	18.7	31.	892.3	.13	7.75	504.	
122.18	4.0	6.0	248.	18.7	30.	891.7	.13	8.02	282.	
122.19	3.0	5.0	248.	17.8	30.	891.6	.13	7.33	59.	
122.20	3.0	4.0	248.	16.6	30.	891.5	.13	8.66	0.	
122.21	3.0	4.0	227.	14.3	41.	891.9	.13	7.14	0.	
122.22	3.0	3.0	238.	14.5	44.	892.1	.13	8.63	0.	
122.23	2.0	3.0	216.	13.7	47.	892.1	.13	8.09	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 02, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
123. 0	2.0	2.0	203.	13.1	48.	892.0	0.00	8.55	0.	
123. 1	2.0	2.0	189.	11.9	50.	901.3	0.00	7.41	0.	
123. 2	2.0	2.0	184.	11.2	54.	900.6	0.00	8.82	0.	
123. 3	3.0	3.0	162.	9.8	58.	900.1	0.00	8.36	0.	
123. 4	3.0	3.0	162.	10.0	60.	899.8	0.00	7.45	0.	
123. 5	3.0	3.0	151.	9.2	63.	899.6	0.00	8.51	0.	
123. 6	3.0	3.0	151.	9.3	65.	899.8	0.00	8.28	0.	
123. 7	3.0	3.0	140.	9.9	64.	899.7	0.00	9.27	123.	
123. 8	4.0	5.0	205.	13.6	54.	899.9	0.00	7.71	342.	
123. 9	3.0	5.0	205.	16.8	46.	899.7	0.00	8.36	574.	
123.10	3.0	5.0	205.	19.6	37.	899.5	0.00	7.52	765.	
123.11	4.0	6.0	205.	20.9	31.	899.3	0.00	7.33	917.	
123.12	4.0	6.0	205.	22.4	27.	898.8	0.00	6.95	1027.	
123.13	5.0	6.0	205.	23.6	23.	898.2	0.00	7.11	1048.	
123.14	5.0	9.0	205.	24.8	21.	897.6	0.00	7.79	1000.	
123.15	6.0	8.0	205.	26.1	19.	896.8	0.00	7.37	895.	
123.16	5.0	8.0	205.	26.5	17.	896.1	0.00	8.44	715.	
123.17	3.0	7.0	205.	26.7	16.	896.0	0.00	7.64	518.	
123.18	3.0	7.0	205.	26.3	15.	895.9	0.00	8.51	284.	
123.19	3.0	6.0	205.	25.0	15.	895.7	0.00	7.45	77.	
123.20	4.0	5.0	205.	21.8	17.	895.9	0.00	8.17	0.	
123.21	5.0	5.0	205.	18.6	21.	896.5	0.00	7.07	0.	
123.22	6.0	6.0	205.	18.2	23.	897.0	0.00	7.45	0.	
123.23	6.0	6.0	205.	18.1	23.	896.9	0.00	8.21	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 03, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
124. 0	6.0	9.0	205.	17.0	26.	897.4	0.00	8.93	0.	
124. 1	6.0	8.0	205.	15.6	29.	897.4	0.00	7.83	0.	
124. 2	2.0	7.0	205.	14.4	37.	898.0	0.00	8.78	0.	
124. 3	3.0	3.0	205.	13.0	46.	898.0	0.00	7.98	0.	
124. 4	4.0	4.0	218.	12.9	51.	898.2	0.00	8.66	0.	
124. 5	6.0	8.0	218.	12.1	56.	898.7	0.00	9.04	0.	
124. 6	6.0	10.0	76.	9.6	85.	899.5	0.00	8.63	0.	
124. 7	8.0	12.0	59.	9.1	88.	900.5	0.00	7.75	98.	
124. 8	10.0	17.0	59.	10.2	77.	901.3	0.30	7.49	210.	
124. 9	10.0	15.0	76.	12.2	67.	901.8	0.30	7.49	535.	
124.10	6.0	13.0	70.	15.3	56.	902.6	0.30	8.55	694.	
124.11	4.0	13.0	86.	17.8	49.	902.6	0.30	7.94	796.	
124.12	4.0	7.0	65.	19.1	43.	902.0	0.30	7.11	639.	
124.13	4.0	6.0	53.	22.0	37.	901.4	0.30	8.17	894.	
124.14	7.0	9.0	103.	23.3	31.	900.5	0.30	8.25	981.	
124.15	6.0	10.0	124.	24.5	28.	899.7	0.30	8.36	819.	
124.16	7.0	11.0	135.	25.1	26.	898.8	0.00	7.33	446.	
124.17	7.0	13.0	131.	25.5	23.	898.4	0.00	6.84	442.	
124.18	9.0	11.0	140.	25.2	21.	898.3	0.00	7.52	300.	
124.19	9.0	12.0	124.	24.0	20.	898.2	0.00	8.13	87.	
124.20	7.0	12.0	124.	21.7	21.	898.5	0.00	7.75	0.	
124.21	7.0	11.0	113.	20.5	25.	899.0	0.00	8.21	0.	
124.22	7.0	11.0	130.	19.4	29.	900.0	0.00	8.44	0.	
124.23	7.0	9.0	146.	18.6	32.	900.6	0.00	7.60	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 04, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
125. 0	7.0	12.0	146.	18.1	38.	900.5	0.00	8.21	0.	
125. 1	8.0	12.0	135.	17.5	41.	900.3	0.00	8.40	0.	
125. 2	8.0	12.0	135.	17.0	44.	899.8	0.00	7.37	0.	
125. 3	6.0	13.0	135.	16.6	45.	899.2	0.00	7.87	6.	
125. 4	5.0	9.0	130.	16.0	46.	898.8	0.00	8.17	7.	
125. 5	5.0	10.0	135.	15.5	47.	898.5	0.00	7.71	0.	
125. 6	2.0	6.0	130.	14.5	50.	898.3	0.00	7.71	0.	
125. 7	4.0	6.0	130.	13.4	57.	898.9	0.00	8.28	27.	
125. 8	6.0	8.0	97.	15.3	57.	899.4	0.00	8.28	206.	
125. 9	7.0	9.0	140.	17.7	55.	899.3	0.00	8.47	558.	
125.10	6.0	9.0	140.	19.9	51.	899.0	0.00	8.13	713.	
125.11	8.0	11.0	151.	21.9	44.	898.3	0.00	7.79	878.	
125.12	9.0	12.0	173.	22.8	40.	897.1	0.00	7.45	997.	
125.13	8.0	13.0	140.	24.4	39.	896.1	0.00	6.99	1008.	
125.14	8.0	13.0	157.	25.2	37.	894.6	0.00	7.64	938.	
125.15	10.0	14.0	146.	25.6	36.	893.5	0.00	7.41	923.	
125.16	9.0	13.0	119.	24.8	39.	892.1	0.00	7.83	730.	
125.17	11.0	14.0	119.	24.1	42.	891.5	0.00	8.59	529.	
125.18	11.0	16.0	108.	20.7	57.	890.9	0.00	7.94	129.	
125.19	11.0	17.0	113.	18.0	71.	891.7	0.00	8.25	12.	
125.20	10.0	16.0	135.	16.6	82.	892.7	0.00	9.12	0.	
125.21	8.0	12.0	108.	16.0	86.	891.9	0.00	8.36	0.	
125.22	5.0	13.0	286.	13.3	94.	894.7	.03	8.82	13.	
125.23	4.0	12.0	346.	12.1	96.	894.2	.84	10.68	23.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 06, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
127. 0	4.0	4.0	11111111	11.8	90.	893.2	0.00	8.25	0.	11111111
127. 1	3.0	4.0	11111111	11.5	91.	894.4	0.00	9.39	0.	11111111
127. 2	4.0	4.0	11111111	10.8	91.	894.5	0.00	7.75	0.	11111111
127. 3	4.0	4.0	11111111	9.9	96.	894.5	0.00	8.09	0.	11111111
127. 4	2.0	5.0	11111111	9.2	97.	895.1	0.00	8.17	0.	11111111
127. 5	5.0	7.0	11111111	9.5	93.	895.1	0.00	9.35	0.	11111111
127. 6	3.0	7.0	11111111	8.8	95.	896.2	0.00	8.25	0.	11111111
127. 7	4.0	4.0	11111111	9.6	92.	896.8	0.00	8.51	113.	11111111
127. 8	8.0	9.0	11111111	12.0	80.	897.3	0.00	8.36	235.	11111111
127. 9	8.0	11.0	11111111	14.2	71.	897.6	0.00	8.36	550.	11111111
127.10	6.0	11.0	11111111	16.0	64.	897.8	0.00	8.40	765.	11111111
127.11	5.0	10.0	124.	17.7	57.	898.4	0.00	7.90	1150.	11111111
127.12	6.0	13.0	103.	18.2	55.	898.3	0.00	7.83	440.	11111111
127.13	6.0	12.0	108.	19.9	50.	898.2	0.00	9.12	1314.	11111111
127.14	7.0	11.0	92.	19.2	49.	897.8	0.00	7.26	1277.	11111111
127.15	6.0	11.0	108.	19.8	47.	897.3	0.00	8.17	420.	11111111
127.16	8.0	11.0	92.	20.1	47.	896.7	0.00	8.63	366.	11111111
127.17	8.0	13.0	108.	20.2	46.	896.9	0.00	8.63	565.	11111111
127.18	7.0	13.0	98.	19.6	46.	896.8	0.00	8.13	267.	11111111
127.19	9.0	13.0	98.	18.7	48.	896.9	0.00	7.41	76.	11111111
127.20	6.0	12.0	108.	16.7	53.	897.2	0.00	8.66	0.	11111111
127.21	6.0	10.0	108.	15.7	59.	897.6	0.00	8.28	0.	11111111
127.22	5.0	8.0	97.	14.8	63.	899.0	0.00	8.74	0.	11111111
127.23	7.0	9.0	97.	13.7	68.	899.5	0.00	7.41	0.	11111111

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 07, 1976

DAY.MR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
128. 0	7.0	11.0	102.	13.0	71.	899.8	0.00	7.94	0.	
128. 1	7.0	11.0	97.	12.3	75.	899.7	0.00	8.13	0.	
128. 2	7.0	13.0	92.	12.0	79.	900.1	0.00	7.68	0.	
128. 3	6.0	12.0	113.	10.8	91.	899.8	.05	9.88	0.	
128. 4	8.0	12.0	119.	10.2	94.	900.3	.28	11.40	0.	
128. 5	7.0	11.0	135.	8.8	97.	902.4	.53	11.86	0.	
128. 6	5.0	10.0	151.	8.3	100.	903.0	1.07	10.98	20.	
128. 7	7.0	9.0	124.	7.9	97.	903.5	1.17	9.65	29.	
128. 8	7.0	13.0	124.	7.4	94.	904.1	1.17	8.78	103.	
128. 9	7.0	12.0	119.	7.5	92.	904.3	1.17	8.32	125.	
128.10	9.0	14.0	130.	8.8	76.	904.5	1.17	8.25	299.	
128.11	7.0	14.0	150.	9.1	72.	905.1	1.17	9.50	133.	
128.12	5.0	7.0	157.	9.9	69.	905.1	1.17	8.51	123.	
128.13	5.0	8.0	124.	11.2	66.	904.5	1.17	7.26	200.	
128.14	4.0	8.0	162.	12.1	61.	904.1	1.17	7.26	343.	
128.15	3.0	7.0	130.	13.0	58.	903.7	1.17	7.79	211.	
128.16	3.0	12.0	108.	13.9	54.	902.8	1.17	7.94	378.	
128.17	4.0	8.0	124.	14.4	54.	902.5	1.17	7.52	246.	
128.18	3.0	7.0	92.	14.1	53.	902.8	1.17	7.60	106.	
128.19	3.0	5.0	97.	13.7	52.	902.8	1.17	7.94	40.	
128.20	1.0	3.0	73.	13.0	56.	903.1	1.17	7.26	0.	
128.21	2.0	2.0	101.	12.1	68.	903.1	1.17	7.71	0.	
128.22	3.0	3.0	81.	10.0	75.	903.2	1.17	8.85	0.	
128.23	2.0	3.0	84.	9.5	76.	903.2	1.17	8.17	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 08, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
129. 0	2.0	3.0	92.	9.4	78.	903.9	0.00	7.64	0.	
129. 1	5.0	5.0	92.	9.2	76.	903.9	0.00	9.12	0.	
129. 2	5.0	8.0	86.	8.3	75.	903.8	0.00	8.06	0.	
129. 3	5.0	7.0	97.	7.4	80.	903.5	0.00	7.71	0.	
129. 4	5.0	8.0	104.	6.7	83.	903.3	0.00	7.45	0.	
129. 5	4.0	7.0	90.	6.7	84.	903.7	0.00	7.94	0.	
129. 6	5.0	8.0	103.	6.4	83.	904.4	0.00	9.42	0.	
129. 7	7.0	8.0	103.	8.1	77.	904.9	0.00	8.55	108.	
129. 8	5.0	10.0	103.	8.6	81.	905.3	0.00	7.75	95.	
129. 9	6.0	8.0	103.	9.0	82.	905.1	0.00	8.55	160.	
129.10	6.0	10.0	103.	9.5	80.	904.8	0.00	8.44	144.	
129.11	6.0	9.0	92.	9.9	79.	904.6	0.00	8.47	174.	
129.12	7.0	10.0	54.	12.7	71.	903.4	0.00	8.02	653.	
129.13	5.0	10.0	54.	13.0	72.	902.8	0.00	7.64	314.	
129.14	5.0	7.0	48.	12.7	73.	902.3	0.00	7.26	136.	
129.15	4.0	6.0	43.	12.7	77.	901.4	0.00	7.87	153.	
129.16	4.0	6.0	43.	13.1	75.	900.8	0.00	7.71	254.	
129.17	3.0	5.0	54.	12.8	78.	900.8	0.00	8.25	67.	
129.18	3.0	5.0	45.	12.9	79.	900.5	0.00	7.26	65.	
129.19	2.0	4.0	45.	12.8	80.	900.4	0.00	8.02	13.	
129.20	1.0	3.0	308.	12.7	84.	900.7	0.00	8.21	0.	
129.21	2.0	2.0	306.	11.5	91.	901.1	0.00	7.94	0.	
129.22			74.	11.4	92.	901.1	0.00	8.59	0.	
129.23	1.0	2.0	270.	11.3	100.	900.7	0.00	8.70	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 09, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
130. 0	1.0	2.0	32.	11.2	100.	900.8	0.00	8.74	0.	
130. 1	1.0	2.0	151.	11.7	92.	900.7	0.00	7.83	0.	
130. 2	1.0	2.0	198.	11.4	100.	900.2	0.00	8.36	0.	
130. 3	0.0	1.0	68.	11.6	100.	900.1	0.00	8.21	0.	
130. 4	1.0	1.0	78.	11.7	100.	899.7	0.00	7.26	0.	
130. 5	1.0	2.0	79.	11.8	100.	899.4	0.00	7.87	0.	
130. 6	1.0	2.0	38.	12.0	100.	899.7	0.00	8.21	0.	
130. 7	1.0	1.0	18.	12.3	100.	900.1	0.00	7.52	43.	
130. 8	2.0	3.0	355.	12.9	98.	900.3	0.00	7.71	131.	
130. 9	2.0	3.0	340.	13.2	98.	900.4	0.00	7.98	125.	
130.10	3.0	4.0	346.	13.1	98.	900.3	0.00	7.83	156.	
130.11	2.0	3.0	13.	14.4	91.	900.2	0.00	7.68	278.	
130.12	3.0	5.0	356.	17.2	74.	899.5	0.00	7.75	529.	
130.13	3.0	6.0	334.	19.1	65.	898.8	0.00	8.25	399.	
130.14	3.0	7.0	270.	20.2	60.	898.0	0.00	9.08	916.	
130.15	2.0	6.0	340.	20.9	55.	897.2	0.00	7.30	909.	
130.16	2.0	6.0	335.	22.6	49.	896.5	0.00	8.17	695.	
130.17	2.0	5.0	324.	23.4	42.	896.3	0.00	7.88	519.	
130.18	2.0	4.0	356.	23.8	37.	896.0	0.00	7.81	218.	
130.19	2.0	4.0	40.	22.5	39.	896.2	0.00	8.85	69.	
130.20	3.0	3.0	50.	19.7	48.	896.6	0.00	8.09	0.	
130.21	5.0	5.0	56.	18.3	57.	896.9	0.00	9.27	0.	
130.22	5.0	6.0	56.	17.5	64.	897.6	0.00	8.78	0.	
130.23	5.0	7.0	56.	16.1	74.	897.8	0.00	8.82	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 10, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
131. 0	4.0	6.0	56.	15.6	81.	897.8	0.00	8.13	0.	
131. 1	4.0	6.0	48.	14.8	92.	897.7	0.00	8.36	0.	
131. 2	4.0	5.0	18.	14.3	95.	897.2	0.00	7.41	0.	
131. 3	3.0	4.0	81.	13.5	99.	897.4	0.00	8.63	0.	
131. 4	2.0	3.0	60.	11.8	100.	897.8	0.00	8.74	0.	
131. 5	3.0	3.0	65.	11.9	100.	898.0	0.00	8.02	0.	
131. 6	1.0	3.0	60.	11.3	100.	898.6	0.00	8.59	24.	
131. 7	2.0	3.0	313.	14.2	94.	899.2	0.00	8.85	165.	
131. 8	1.0	2.0	248.	16.7	79.	899.7	0.00	7.56	373.	
131. 9	3.0	3.0	221.	18.3	71.	899.9	0.00	8.40	605.	
131.10	3.0	5.0	232.	20.3	63.	900.1	0.00	7.83	810.	
131.11	3.0	5.0	227.	22.6	49.	900.3	0.00	8.40	981.	
131.12	4.0	6.0	227.	24.2	34.	900.1	0.00	7.75	1064.	
131.13	3.0	6.0	270.	26.0	30.	899.4	0.00	7.68	1006.	
131.14	3.0	6.0	270.				0.00			
131.15	3.0	6.0	248.				0.00			
131.16	5.0	7.0	194.				0.00			
131.17	2.0	8.0	194.	28.7	22.	897.4	0.00	7.22	498.	
131.18	2.0	6.0	119.	28.4	21.	897.3	0.00	8.85	249.	
131.19	2.0	5.0	162.	27.6	22.	897.4	0.00	7.94	66.	
131.20	3.0	3.0	67.	25.7	25.	897.8	0.00	8.32	0.	
131.21	4.0	5.0	70.	24.5	29.	898.2	0.00	7.49	0.	
131.22	4.0	5.0	65.	21.9	34.	899.0	0.00	7.33	0.	
131.23	4.0	5.0	54.	20.5	37.	898.9	0.00	9.23	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 11, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
132. 0	4.0	5.0	49.	19.8	39.	898.8	0.00	8.93	0.	
132. 1	4.0	5.0	49.	18.8	51.	898.8	0.00	8.40	0.	
132. 2	4.0	6.0	76.	18.9	54.	899.4	0.00	7.26	0.	
132. 3	5.0	6.0	76.	15.8	70.	899.5	0.00	7.87	0.	
132. 4	4.0	6.0	65.	15.6	75.	899.6	0.00	7.60	0.	
132. 5	5.0	7.0	65.	14.9	82.	899.7	0.00	7.87	0.	
132. 6	5.0	7.0	65.	14.2	87.	900.3	0.00	8.09	21.	
132. 7	5.0	9.0	65.	15.4	86.	900.8	0.00	7.30	101.	
132. 8	5.0	7.0	65.	19.6	69.	900.9	0.00	8.06	384.	
132. 9	4.0	6.0	49.	22.4	54.	901.1	0.00	7.83	583.	
132.10	3.0	6.0	18.	25.5	44.	900.9	0.00	8.47	772.	
132.11	6.0	8.0	356.	27.0	34.	900.7	0.00	7.71	887.	
132.12	6.0	9.0	346.	27.9	30.	900.1	0.00	7.98	983.	
132.13	5.0	9.0	61.	27.9	27.	899.3	0.00	7.83	982.	
132.14	5.0	11.0	7.	28.8	24.	898.4	0.00	7.18	695.	
132.15	4.0	8.0	356.	29.6	23.	897.4	0.00	8.09	775.	
132.16	3.0	5.0	7.	29.3	22.	896.3	0.00	7.88	542.	
132.17	3.0	5.0	356.	29.9	21.	895.7	0.00	7.03	518.	
132.18	4.0	5.0	29.	23.6	21.	895.3	0.00	7.64	264.	
132.19	5.0	5.0	7.	27.4	21.	894.8	0.00	7.83	73.	
132.20	6.0	8.0	40.	24.3	25.	895.2	0.00	7.71	0.	
132.21	6.0	9.0	40.	22.8	32.	895.3	0.00	7.79	0.	
132.22	6.0	8.0	40.	22.7	38.	895.7	0.00	6.99	0.	
132.23	6.0	7.0	29.	21.6	48.	895.9	0.00	7.75	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 12, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
133. 0	5.0	7.0	29.	21.6	58.	895.7	0.00	9.23	0.	
133. 1	4.0	6.0	18.	21.1	71.	895.3	0.00	7.14	0.	
133. 2	2.0	4.0	18.	20.2	78.	894.9	0.00	9.01	0.	
133. 3	3.0	3.0	7.	19.0	85.	893.9	0.00	8.97	0.	
133. 4	3.0	4.0	29.	17.3	91.	893.7	0.00	8.82	0.	
133. 5	3.0	3.0	13.	17.6	79.	894.0	0.00	7.94	0.	
133. 6	2.0	4.0	356.	17.8	64.	894.0	0.00	8.47	0.	
133. 7	2.0	5.0	335.	20.4	52.	893.8	0.00	7.90	153.	
133. 8	5.0	9.0	324.	21.7	50.	893.6	0.00	8.51	146.	
133. 9	7.0	9.0	270.	23.5	42.	894.0	0.00	7.60	272.	
133.10	7.0	9.0	205.	25.4	39.	894.3	0.00	7.94	791.	
133.11	7.0	9.0	205.	29.0	30.	894.2	0.00	8.21	969.	
133.12	7.0	11.0	340.	29.1	24.	893.9	0.00	8.82	1038.	
133.13	8.0	8.0	356.	30.1	21.	893.3	0.00	7.83	1079.	
133.14	12.0	15.0	40.	26.8	24.	892.0	0.00	7.94	42.	
133.15	13.0	26.0	50.	21.1	46.	894.7	.08	10.87	23.	
133.16	11.0	19.0	61.	18.4	65.	891.8	.33	10.49	200.	
133.17	11.0	13.0	72.	21.5	54.	892.3	.33	8.28	500.	
133.18	13.0	19.0	83.	19.2	55.	893.2	.33	8.74	70.	
133.19	11.0	18.0	72.	19.0	50.	893.6	.33	8.66	101.	
133.20	11.0	21.0	72.	17.2	46.	896.3	.33	8.17	11.	
133.21	9.0	14.0	72.	16.5	44.	898.8	.33	8.13	0.	
133.22	4.0	10.0	72.	15.7	44.	899.5	.33	7.26	0.	
133.23	3.0	7.0	104.	14.9	45.	899.7	.33	8.09	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 13, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
134. 0	3.0	4.0	324.	12.4	56.	900.4	0.00	8.44	0.	
134. 1	1.0	3.0	50.	12.0	61.	900.4	0.00	9.27	0.	
134. 2	1.0	2.0	115.	12.7	55.	900.0	0.00	8.51	0.	
134. 3	1.0	2.0	115.	10.1	68.	900.3	0.00	7.87	0.	
134. 4	1.0	2.0	104.	9.7	68.	900.1	0.00	9.61	0.	
134. 5	1.0	2.0	110.	9.2	72.	900.1	0.00	7.83	0.	
134. 6	2.0	3.0	115.	8.7	76.	900.3	0.00	9.01	0.	
134. 7	1.0	2.0	18.	11.2	66.	900.7	0.00	8.02	145.	
134. 8	3.0	4.0	18.	13.7	55.	901.1	0.00	7.87	373.	
134. 9	2.0	4.0	324.	17.0	44.	900.9	0.00	8.40	595.	
134.10	4.0	6.0	302.	18.1	42.	901.0	0.00	7.83	811.	
134.11	4.0	6.0	302.	20.2	40.	900.7	0.00	8.44	970.	
134.12	4.0	8.0	292.	20.7	36.	899.9	0.00	8.09	1024.	
134.13	4.0	9.0	324.	22.9	30.	899.0	0.00	7.60	956.	
134.14	4.0	10.0	346.	23.3	25.	898.0	0.00	7.71	917.	
134.15	5.0	10.0	346.	25.1	23.	896.9	0.00	6.76	925.	
134.16	4.0	13.0	18.	25.4	21.	895.7	0.00	7.33	722.	
134.17	3.0	7.0	356.				0.00			
134.18	2.0	6.0	292.				0.00			
134.19	2.0	2.0	216.	24.4	20.	894.2	0.00	7.83	105.	
134.20	3.0	3.0	194.	22.9	21.	894.2	0.00	7.68	0.	
134.21	3.0	3.0	184.	22.6	20.	894.5	0.00	7.83	0.	
134.22	2.0	3.0	184.	22.5	21.	895.1	0.00	7.52	0.	
134.23	3.0	5.0	94.	19.7	22.	895.3	0.00	7.30	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 14, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
135. 0	8.0	10.0	94.	17.5	25.	896.0	0.00	8.36	0.	
135. 1	8.0	12.0	115.	16.3	26.	896.0	0.00	7.56	0.	
135. 2	7.0	11.0	126.	15.2	28.	895.3	0.00	8.85	0.	
135. 3	5.0	7.0	126.	13.6	31.	895.3	0.00	8.66	0.	
135. 4	3.0	8.0	126.	12.5	35.	895.5	0.00	7.79	0.	
135. 5	2.0	3.0	298.	11.9	39.	896.4	0.00	8.28	0.	
135. 6	0.0	2.0	18.	9.4	46.	896.7	0.00	8.70	0.	
135. 7	0.0	2.0	126.	11.9	51.	897.0	0.00	7.41	132.	
135. 8	1.0	2.0	18.	15.9	41.	896.7	0.00	7.45	341.	
135. 9	3.0	4.0	270.	17.1	37.	896.5	0.00	7.98	576.	
135.10	3.0	8.0	292.	18.7	34.	896.2	0.00	7.98	772.	
135.11	3.0	6.0	248.	20.2	32.	895.5	0.00	7.98	951.	
135.12	4.0	7.0	313.	21.9	30.	894.8	0.00	8.40	921.	
135.13	4.0	6.0	324.	24.6	27.	893.8	0.00	8.63	934.	
135.14	4.0	6.0	356.	26.6	25.	893.2	0.00	7.37	867.	
135.15	3.0	7.0	7.	26.5	23.	892.4	0.00	11.55	921.	
135.16	5.0	9.0	61.	28.9	22.	891.5	0.00	7.98	694.	
135.17	4.0	12.0	94.	28.9	20.	890.9	0.00	8.06	512.	
135.18	7.0	9.0	115.	29.3	19.	890.4	0.00	7.03	306.	
135.19	3.0	8.0	130.	28.6	19.	890.0	0.00	7.45	86.	
135.20	1.0	2.0	148.	23.7	21.	890.3	0.00	8.25	0.	
135.21	2.0	3.0	155.	23.2	23.	890.2	0.00	7.83	0.	
135.22	3.0	4.0	194.	24.3	22.	890.9	0.00	7.98	0.	
135.23	6.0	9.0		21.4	23.	891.0	0.00	8.55	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 15, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/MR	W/M+2	W/M+2
136. 0	8.0	9.0		18.3	29.	890.8	0.00	8.21	0.	
136. 1	9.0	10.0		16.9	35.	890.6	0.00	8.05	0.	
136. 2	7.0	10.0		15.0	43.	890.1	0.00	9.20	0.	
136. 3	8.0	10.0		14.1	53.	889.7	0.00	8.40	0.	
136. 4	7.0	10.0		13.3	60.	890.1	0.00	8.28	0.	
136. 5	9.0	11.0		12.4	66.	890.3	0.00	9.39	0.	
136. 6	9.0	11.0		11.7	70.	891.0	0.00	7.87	18.	
136. 7	5.0	9.0		13.7	64.	891.9	0.00	8.17	165.	
136. 8	3.0	6.0		15.5	56.	892.3	0.00	8.36	379.	
136. 9	3.0	4.0	86.	18.6	50.	892.4	0.00	8.70	613.	
136.10	3.0	5.0	97.	21.2	43.	892.5	0.00	7.64	831.	
136.11	4.0	6.0	97.	23.8	27.	892.3	0.00	7.71	907.	
136.12	3.0	6.0	108.	25.8	31.	892.1	0.00	9.31	884.	
136.13	2.0	4.0	108.	30.9	21.	890.7	0.00	7.41	965.	
136.14	3.0	5.0	108.	29.2	23.	891.1	0.00	7.45	906.	
136.15	2.0	6.0	124.				0.00			
136.16	3.0	8.0		30.4	20.	890.3	0.00	6.99	699.	
136.17	5.0	7.0		30.5	20.	890.0	0.00	8.70	512.	
136.18	6.0	7.0		30.5	20.	889.9	0.00	8.17	294.	
136.19	4.0	8.0		28.6	20.	889.7	0.00	7.60	92.	
136.20	5.0	8.0		25.5	23.	890.3	0.00	7.60	0.	
136.21	6.0	7.0		23.5	27.	891.5	0.00	8.32	0.	
136.22	6.0	7.0		22.7	31.	892.6	0.00	8.59	0.	
136.23	6.0	8.0		22.3	34.	893.4	0.00	9.04	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 16, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
137. 0	8.0	10.0		21.5	37.	894.0	0.00	8.55	0.	
137. 1	9.0	10.0		20.5	39.	894.6	0.00	8.28	0.	
137. 2	9.0	13.0		19.1	46.	895.6	0.00	8.13	0.	
137. 3	14.0	18.0		18.6	43.	896.5	0.00	8.66	0.	
137. 4	9.0	15.0		15.5	56.	898.0	0.00	8.06	0.	
137. 5	8.0	13.0		13.7	60.	899.6	0.00	8.36	0.	
137. 6	7.0	11.0		12.2	65.	900.5	0.00	7.64	18.	
137. 7	10.0	12.0		12.6	65.	901.6	0.00	7.60	157.	
137. 8	10.0	13.0		13.1	64.	902.2	0.00	7.87	383.	
137. 9	5.0	12.0		15.5	60.	902.7	0.00	8.25	598.	
137.10	6.0	9.0		17.5	55.	902.8	0.00	7.90	795.	
137.11	6.0	9.0		18.9	51.	902.6	0.00	8.13	846.	
137.12	6.0	9.0		20.9	47.	902.2	0.00	8.09	934.	
137.13	5.0	8.0		21.3	44.	901.7	0.00	7.52	670.	
137.14	6.0	8.0		23.5	42.	901.2	0.00	7.14	610.	
137.15	6.0	9.0		24.4	39.	900.6	0.00	7.33	1051.	
137.16	6.0	9.0		25.1	38.	899.9	0.00	8.28	708.	
137.17	4.0	8.0		24.4	37.	899.5	0.00	8.32	507.	
137.18	6.0	7.0		24.4	37.	899.3	0.00	7.56	157.	
137.19	6.0	8.0		23.4	38.	899.0	0.00	8.32	87.	
137.20	3.0	7.0		21.0	41.	899.8	0.00	8.93	0.	
137.21	4.0	4.0		18.4	49.	900.3	0.00	7.83	0.	
137.22	6.0	8.0		19.2	47.	902.1	0.00	8.85	0.	
137.23	6.0	10.0		18.2	44.	903.0	0.00	8.28	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 17, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
138. 0	6.0	10.0		16.6	45.	903.1	0.00	7.60	0.	
138. 1	6.0	12.0		15.6	45.	902.9	0.00	7.22	0.	
138. 2	7.0	10.0		14.6	47.	902.6	0.00	8.17	0.	
138. 3	6.0	12.0		14.1	48.	902.4	0.00	7.87	0.	
138. 4	5.0	11.0		13.4	50.	902.4	0.00	8.36	0.	
138. 5	6.0	10.0		13.3	51.	903.3	0.00	7.75	0.	
138. 6	5.0	9.0		13.2	51.	903.9	0.00	7.26	0.	
138. 7	5.0	9.0		13.6	51.	904.1	0.00	7.60	55.	
138. 8	2.0	10.0		14.3	50.	904.7	0.00	8.74	124.	
138. 9	5.0	6.0		15.6	49.	905.1	0.00	8.97	382.	
138.10	5.0	10.0		16.8	45.	904.8	0.00	7.41	761.	
138.11	4.0	8.0		19.9	41.	904.5	0.00	7.22	969.	
138.12	4.0	8.0		18.9	38.	904.1	0.00	8.51	413.	
138.13	5.0	6.0	108.	22.2	37.	903.2	0.00	8.47	730.	
138.14	3.0	8.0	124.	22.6	36.	902.4	0.00	8.85	552.	
138.15	5.0	9.0	140.	22.7	35.	901.8	0.00	7.98	998.	
138.16	4.0	12.0	140.	23.7	34.	900.8	0.00	7.14	706.	
138.17	7.0	8.0	162.	23.1	33.	900.3	0.00	7.52	559.	
138.18	5.0	9.0	173.	21.6	36.	900.1	0.00	8.06	231.	
138.19	5.0	9.0	167.	20.8	38.	899.9	0.00	7.56	75.	
138.20	3.0	6.0	151.	19.0	43.	900.1	0.00	8.55	0.	
138.21	3.0	5.0	132.	17.0	50.	900.1	0.00	8.51	0.	
138.22	3.0	3.0	140.	15.7	56.	900.3	0.00	7.64	0.	
138.23	3.0	3.0	140.	14.8	59.	900.5	0.00	8.55	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 18, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
139. 0	3.0	4.0	138.	14.4	67.	900.4	0.00	8.21	0.	
139. 1	3.0	4.0	146.	13.5	74.	900.3	0.00	8.74	0.	
139. 2	3.0	3.0	127.	12.9	82.	899.8	0.00	6.95	0.	
139. 3	3.0	3.0	140.	12.4	87.	899.7	0.00	8.36	0.	
139. 4	3.0	3.0	119.	12.2	91.	899.7	0.00	9.21	0.	
139. 5	3.0	4.0	116.	12.1	92.	899.9	0.00	9.40	0.	
139. 6	3.0	4.0	119.	12.3	89.	900.2	0.00	9.63	0.	
139. 7	3.0	4.0	108.	13.2	83.	900.5	0.00	9.47	73.	
139. 8	4.0	4.0	140.	15.2	72.	900.8	0.00	7.87	263.	
139. 9	6.0	8.0	142.	20.2	49.	900.7	0.00	9.08	616.	
139.10	7.0	9.0	178.	20.7	45.	900.7	0.00	7.60	756.	
139.11	6.0	11.0	135.	21.8	42.	900.1	0.00	7.45	799.	
139.12	6.0	11.0	146.	23.4	39.	899.6	0.00	7.90	927.	
139.13	7.0	9.0	151.	23.4	36.	898.7	0.00	7.52	666.	
139.14	6.0	9.0	130.	23.9	34.	898.0	0.00	7.37	473.	
139.15	8.0	13.0	151.	23.8	34.	897.4	0.00	8.66	700.	
139.16	6.0	12.0	151.	24.1	35.	896.6	0.00	8.13	561.	
139.17	6.0	12.0	146.	23.0	36.	896.3	0.00	8.02	251.	
139.18	9.0	10.0	119.	23.5	35.	895.9	0.00	6.80	243.	
139.19	6.0	11.0	140.	21.8	37.	895.7	0.00	6.61	70.	
139.20	6.0	12.0	140.	19.8	46.	896.0	0.00	8.21	0.	
139.21	6.0	13.0	146.	17.0	51.	897.0	0.00	8.63	0.	
139.22	5.0	9.0	135.	15.1	61.	897.4	0.00	8.25	0.	
139.23	6.0	8.0	124.	14.2	71.	897.4	0.00	8.47	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 19, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
140. 0	5.0	8.0	119.	13.5	71.	897.2	0.00	8.28	0.	
140. 1	1.0	7.0	108.	12.7	72.	896.8	0.00	7.68	0.	
140. 2	1.0	3.0	76.	12.0	76.	896.6	0.00	8.93	0.	
140. 3	1.0	3.0	83.	11.1	84.	896.2	0.00	8.28	0.	
140. 4	4.0	4.0	131.	13.5	72.	895.9	0.00	8.40	0.	
140. 5	4.0	5.0	142.	13.2	75.	896.0	0.00	8.28	0.	
140. 6	2.0	4.0	104.	12.5	79.	896.3	0.00	8.13	0.	
140. 7	4.0	5.0	104.	13.0	78.	896.5	0.00	7.83	114.	
140. 8	5.0	6.0	121.	15.1	71.	896.9	0.00	8.25	445.	
140. 9	3.0	5.0	140.	16.4	67.	896.9	0.00	8.47	452.	
140.10	4.0	7.0	184.	19.0	61.	896.7	0.00	7.90	848.	
140.11	3.0	5.0	249.	20.7	55.	896.2	0.00	8.17	840.	
140.12	3.0	5.0	184.	22.0	50.	895.7	0.00	7.94	976.	
140.13	3.0	5.0	157.	23.1	44.	895.1	0.00	8.17	957.	
140.14	5.0	6.0	162.	25.0	40.	896.6	0.00	7.98	1108.	
140.15	6.0	8.0	157.	25.0	38.	893.8	0.00	8.21	1084.	
140.16	5.0	9.0	178.	25.9	37.	893.4	0.00	8.74	852.	
140.17	8.0	9.0	173.	24.1	38.	893.3	0.00	7.71	171.	
140.18	12.0	14.0	140.	19.5	66.	894.0	0.00	8.21	143.	
140.19	7.0	15.0	140.	19.8	66.	894.2	0.00	9.77	180.	
140.20	4.0	10.0	140.	18.2	76.	894.4	0.00	7.75	0.	
140.21	4.0	5.0	124.	17.6	76.	895.3	0.00	7.41	0.	
140.22	8.0	12.0	119.	17.5	77.	895.7	0.00	7.94	0.	
140.23	7.0	12.0	130.	15.9	86.	896.0	0.00	8.21	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 20, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
141. 0	6.0	9.0	119.	15.1	91.	896.2	0.00	8.13	0.	
141. 1	7.0	9.0	113.	15.3	92.	896.1	0.00	7.87	0.	
141. 2	7.0	10.0	119.	15.3	92.	895.9	0.00	8.06	0.	
141. 3	5.0	8.0	119.	15.1	93.	895.9	0.00	8.36	0.	
141. 4	6.0	7.0	119.	15.1	94.	896.1	0.00	8.36	0.	
141. 5	5.0	7.0	119.	15.4	93.	896.1	0.00	8.85	0.	
141. 6	5.0	6.0	113.	15.0	95.	896.3	0.00	8.55	41.	
141. 7	6.0	7.0	108.	16.4	88.	896.9	0.00	8.59	220.	
141. 8	5.0	7.0	108.	17.0	83.	897.1	0.00	8.70	311.	
141. 9	5.0	6.0	140.	19.1	74.	897.2	0.00	7.71	622.	
141.10	4.0	6.0	184.	21.1	67.	897.4	0.00	7.98	843.	
141.11	4.0	6.0	238.	23.2	57.	897.2	0.00	8.13	1025.	
141.12	4.0	6.0	162.	24.1	49.	896.7	0.00	7.87	910.	
141.13	4.0	10.0	173.	24.7	43.	895.9	0.00	7.87	262.	
141.14	4.0	8.0	184.	26.9	38.	895.1	0.00	7.49	897.	
141.15	4.0	6.0	248.	27.6	34.	894.5	0.00	7.18	977.	
141.16	5.0	9.0	200.	26.1	36.	894.2	0.00	7.37	221.	
141.17	3.0	6.0	205.	26.6	33.	894.0	0.00	6.92	186.	
141.18	4.0	6.0	297.	25.6	34.	894.0	0.00	7.68	197.	
141.19	4.0	8.0	310.	24.7	42.	894.1	0.00	8.25	76.	
141.20	2.0	4.0	77.	23.8	44.	894.2	0.00	8.06	0.	
141.21	4.0	4.0	137.	22.4	49.	894.8	0.00	8.28	0.	
141.22	5.0	10.0	126.	20.5	62.	895.4	0.00	8.17	0.	
141.23	6.0	9.0	50.	18.4	71.	897.7	0.00	8.50	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 21, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
142. 0	5.0	7.0	110.	17.1	87.	896.1	0.00	11.10	0.	
142. 1	5.0	6.0	120.	16.5	87.	896.1	0.00	8.21	0.	
142. 2	5.0	6.0	115.	16.7	85.	895.9	0.00	8.32	0.	
142. 3	7.0	9.0	120.	17.1	94.	895.4	0.00	9.35	0.	
142. 4	5.0	7.0	112.	16.5	97.	895.3	0.00	8.55	0.	
142. 5	4.0	5.0	121.	15.8	100.	895.6	0.00	8.51	0.	
142. 6	2.0	5.0	227.	15.0	100.	896.3	0.00	8.09	0.	
142. 7	4.0	5.0	173.	15.6	100.	896.8	0.00	9.12	45.	
142. 8	3.0	5.0	135.	16.9	94.	897.0	0.00	8.02	153.	
142. 9	3.0	5.0	248.	19.8	80.	896.9	0.00	7.79	423.	
142.10	3.0	4.0	291.	22.4	64.	896.9	0.00	7.98	785.	
142.11	4.0	5.0	297.	23.7	55.	896.7	0.00	7.71	944.	
142.12	3.0	6.0	302.	26.7	45.	896.3	0.00	7.75	1034.	
142.13	3.0	6.0	324.	27.7	35.	895.7	0.00	7.90	965.	
142.14	3.0	6.0	246.	28.9	30.	894.7	0.00	6.88	243.	
142.15	8.0	11.0	248.	29.9	23.	894.0	0.00	7.60	998.	
142.16	9.0	13.0	238.	30.2	22.	893.3	0.00	7.45	754.	
142.17	7.0	11.0	254.	30.9	21.	892.6	0.00	7.64	546.	
142.18	6.0	11.0	275.	30.2	20.	892.3	0.00	8.44	288.	
142.19	7.0	10.0	248.	29.1	20.	892.3	0.00	7.41	96.	
142.20	5.0	8.0	248.	26.0	21.	893.0	0.00	7.45	0.	
142.21	4.0	5.0	216.	24.6	23.	893.4	0.00	8.09	0.	
142.22	3.0	4.0	173.	23.6	24.	893.7	0.00	9.35	0.	
142.23	3.0	3.0	200.	22.9	27.	893.6	0.00	7.18	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 22, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
143. 0	3.0	3.0	175.	22.4	29.	893.5	0.00	7.98	0.	
143. 1	2.0	3.0	178.	21.9	31.	893.3	0.00	8.40	0.	
143. 2	2.0	2.0	216.	21.9	31.	893.1	0.00	8.44	0.	
143. 3	2.0	2.0	302.	21.6	30.	893.0	0.00	10.03	0.	
143. 4	3.0	5.0	115.	16.6	41.	893.4	0.00	8.17	0.	
143. 5	2.0	4.0	162.	20.5	42.	893.6	0.00	8.89	0.	
143. 6	2.0	5.0	216.	18.0	59.	894.0	0.00	8.17	18.	
143. 7	3.0	3.0	292.	18.4	56.	894.5	0.00	8.32	163.	
143. 8	2.0	3.0	324.	21.2	41.	894.6	0.00	7.98	377.	
143. 9	4.0	5.0	297.	22.7	39.	894.5	0.00	8.66	610.	
143.10	5.0	6.0	308.	24.7	34.	894.4	0.00	7.22	656.	
143.11	5.0	6.0	292.	27.8	30.	894.2	0.00	7.49	1079.	
143.12	3.0	7.0	324.	29.5	25.	893.7	0.00	7.64	997.	
143.13	3.0	12.0	270.	30.8	22.	892.7	0.00	7.03	920.	
143.14	5.0	13.0	324.	31.0	20.	892.3	0.00	7.45	808.	
143.15	5.0	9.0	227.	31.0	19.	891.5	0.00	7.79	977.	
143.16	5.0	8.0	297.	30.9	19.	890.6	0.00	7.94	258.	
143.17	3.0	7.0	227.	32.5	18.	889.6	0.00	7.87	571.	
143.18	7.0	10.0	259.	31.6	18.	889.2	0.00	8.97	314.	
143.19	6.0	12.0	259.	30.4	17.	889.1	0.00	8.17	97.	
143.20	5.0	9.0	232.	27.4	18.	889.5	0.00	8.36	0.	
143.21	4.0	6.0	232.	25.1	19.	890.0	0.00	7.68	0.	
143.22	4.0	5.0	356.	23.8	20.	890.4	0.00	8.47	0.	
143.23	1.0	4.0	259.	21.8	21.	890.6	0.00	8.74	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 23, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
144. 0	5.0	5.0	77.	23.7	21.	890.3	0.00	8.06	0.	
144. 1	2.0	5.0	265.	18.0	24.	890.4	0.00	7.18	0.	
144. 2	2.0	3.0	313.	18.8	25.	890.4	0.00	7.60	0.	
144. 3	1.0	3.0	270.	17.5	25.	890.4	0.00	8.59	0.	
144. 4	0.0	2.0	335.	13.8	27.	890.7	0.00	8.17	0.	
144. 5	2.0	2.0	50.	14.9	30.	891.1	0.00	8.21	0.	
144. 6	2.0	2.0	356.	14.6	38.	891.4	0.00	8.02	0.	
144. 7	2.0	3.0	346.	15.7	44.	892.0	0.00	9.08	168.	
144. 8	4.0	5.0	45.	20.0	40.	892.5	0.00	9.23	388.	
144. 9	3.0	5.0	67.	21.0	39.	893.2	0.00	9.59	608.	
144.10	4.0	5.0	61.	24.0	36.	893.3	0.00	8.40	802.	
144.11	5.0	6.0	61.	26.6	30.	893.2	0.00	8.02	1001.	
144.12	7.0	14.0	94.	28.0	24.	893.1	0.00	7.22	1011.	
144.13	5.0	9.0	29.	30.0	20.	892.6	0.00	7.33	907.	
144.14	4.0	10.0	275.	30.4	19.	892.1	0.00	7.56	809.	
144.15	4.0	9.0	356.	29.9	18.	891.8	0.00	8.21	993.	
144.16	4.0	10.0	270.	30.6	17.	891.3	0.00	7.37	733.	
144.17	3.0	6.0	302.	31.1	16.	891.0	0.00	7.60	519.	
144.18	3.0	5.0	259.	30.8	16.	890.8	0.00	7.49	304.	
144.19	2.0	5.0	140.	30.0	16.	890.9	0.00	8.17	94.	
144.20	4.0	4.0	135.	27.1	18.	891.2	0.00	7.98	0.	
144.21	4.0	4.0	128.	25.3	20.	891.7	0.00	7.75	0.	
144.22	4.0	4.0	143.	24.3	21.	892.3	0.00	7.90	0.	
144.23	4.0	5.0	141.	22.0	22.	892.5	0.00	7.07	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 24, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP.	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
145. 0	4.0	4.0	161.	22.2	23.	892.3	0.00	7.71	0.	
145. 1	3.0	4.0	162.	22.8	22.	892.0	0.00	7.87	0.	
145. 2	2.0	4.0	157.	23.4	21.	891.7	0.00	8.44	0.	
145. 3	2.0	2.0	195.	23.2	21.	891.5	0.00	8.06	0.	
145. 4	3.0	7.0	91.	17.0	24.	892.1	0.00	8.40	0.	
145. 5	5.0	6.0	112.	17.4	43.	892.3	0.00	8.17	0.	
145. 6	4.0	6.0	123.	17.5	56.	892.7	0.00	8.02	0.	
145. 7	3.0	5.0	153.	21.1	37.	893.0	0.00	7.37	189.	
145. 8	3.0	4.0	285.	19.8	42.	894.0	0.00	8.13	397.	
145. 9	4.0	5.0	295.	21.8	35.	894.8	0.00	8.28	638.	
145.10	4.0	8.0	324.	23.0	35.	895.0	0.00	8.06	762.	
145.11	4.0	6.0	290.	25.4	29.	894.6	0.00	7.45	1007.	
145.12	3.0	5.0	333.	27.8	25.	894.3	0.00	8.09	981.	
145.13	3.0	5.0	292.	30.1	22.	893.7	0.00	8.93	920.	
145.14	3.0	6.0	248.	30.9	20.	893.0	0.00	9.55	572.	
145.15	5.0	9.0	270.	30.3	19.	892.0	0.00	7.03	387.	
145.16	4.0	7.0	281.	30.9	18.	891.6	0.00	7.22	692.	
145.17	3.0	8.0	270.	31.3	17.	891.3	0.00	8.13	529.	
145.18	2.0	5.0	270.	30.5	16.	890.6	0.00	8.32	208.	
145.19	1.0	2.0	119.	31.5	16.	890.6	0.00	7.98	74.	
145.20	3.0	3.0	108.	28.7	16.	890.6	0.00	7.79	0.	
145.21	4.0	4.0	130.	24.6	18.	891.2	0.00	7.90	0.	
145.22	4.0	5.0	151.	24.6	20.	891.5	0.00	8.28	0.	
145.23	3.0	5.0	146.	25.7	19.	891.7	0.00	8.55	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 25, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
146. 0	6.0	7.0	97.	21.1	49.	891.5	0.00	8.89	0.	
146. 1	7.0	10.0	108.	20.5	62.	891.1	0.00	8.21	0.	
146. 2	6.0	10.0	113.	19.9	66.	890.8	0.00	7.18	0.	
146. 3	3.0	6.0	130.	19.9	64.	890.5	0.00	7.22	0.	
146. 4	3.0	4.0	281.	19.8	59.	890.6	0.00	8.63	0.	
146. 5	3.0	3.0	184.	20.4	53.	890.6	0.00	8.85	0.	
146. 6	3.0	3.0	216.	21.2	43.	890.7	0.00	8.02	0.	
146. 7	4.0	5.0	270.	22.5	34.	890.9	0.00	8.32	75.	
146. 8	4.0	4.0	230.	22.2	38.	891.4	0.00	7.90	122.	
146. 9	5.0	5.0	240.	24.2	32.	891.7	0.00	7.75	152.	
146.10	4.0	6.0	227.	25.3	27.	891.2	0.00	9.88	167.	
146.11	2.0	4.0	194.	25.8	25.	891.1	0.00	7.41	804.	
146.12	7.0	9.0	216.	26.1	24.	890.4	0.00	8.09	228.	
146.13	9.0	13.0	216.	26.4	24.	889.8	0.00	8.28	290.	
146.14	9.0	13.0	232.	26.7	22.	889.2	0.00	7.79	288.	
146.15	10.0	13.0	243.	28.6	21.	888.5	0.00	7.94	990.	
146.16	11.0	15.0	254.	29.4	20.	887.5	0.00	7.98	729.	
146.17	10.0	18.0	248.	29.1	18.	886.9	0.00	7.94	532.	
146.18	9.0	13.0	232.	28.4	19.	886.9	0.00	8.89	302.	
146.19	8.0	12.0	270.	27.7	20.	887.4	0.00	7.26	100.	
146.20	6.0	12.0	259.	25.4	16.	888.0	0.00	8.36	0.	
146.21	4.0	7.0	254.	21.2	16.	888.8	0.00	7.94	0.	
146.22	3.0	8.0	313.	20.8	17.	889.8	0.00	9.01	0.	
146.23	2.0	9.0	50.	15.3	29.	890.1	0.00	7.94	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 26, 1976

DAY, HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
147.0	3.0	5.0	61.	14.7	58.	890.0	0.00	7.83	0.	
147.1	4.0	7.0	104.	14.2	62.	889.6	0.00	9.92	0.	
147.2	2.0	4.0	94.	14.3	59.	889.9	0.00	8.89	0.	
147.3	0.0	4.0	45.	9.9	77.	890.2	0.00	8.06	0.	
147.4	1.0	2.0	61.	10.7	75.	890.2	0.00	7.56	0.	
147.5	1.0	2.0	72.	10.4	78.	890.3	0.00	9.04	0.	
147.6	2.0	2.0	77.	12.0	70.	890.8	0.00	9.23	13.	
147.7	1.0	2.0	18.	14.9	63.	891.9	0.00	9.69	178.	
147.8	2.0	3.0	40.	19.4	43.	892.7	0.00	8.59	381.	
147.9	7.0	10.0	335.	21.7	36.	893.4	0.00	8.32	597.	
147.10	7.0	10.0	40.	23.9	33.	893.8	0.00	8.51	781.	
147.11	7.0	11.0	356.	24.2	31.	894.5	0.00	8.82	926.	
147.12	6.0	12.0	23.	25.3	30.	894.6	0.00	7.41	1039.	
147.13	6.0	10.0	18.	26.2	29.	894.8	0.00	7.68	1112.	
147.14	4.0	11.0	335.	27.0	27.	894.6	0.00	8.02	983.	
147.15	6.0	10.0	356.	27.9	25.	894.8	0.00	8.55	1117.	
147.16	7.0	11.0	346.	27.3	25.	894.4	0.00	8.51	295.	
147.17	8.0	8.0	351.	26.3	24.	894.8	0.00	7.22	414.	
147.18	8.0	15.0	40.	27.1	24.	895.1	0.00	7.41	177.	
147.19	4.0	8.0	50.	24.5	30.	895.9	0.00	8.63	102.	
147.20	4.0	8.0	61.	22.5	32.	896.5	0.00	8.25	0.	
147.21	4.0	6.0	56.	19.3	41.	897.4	0.00	8.74	0.	
147.22	7.0	9.0	56.	20.4	42.	898.4	0.00	8.47	0.	
147.23	7.0	10.0	56.	19.0	46.	899.3	0.00	7.60	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 27, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
148. 0	7.0	11.0	56.	18.0	53.	899.6	0.00	7.83	0.	
148. 1	6.0	10.0	56.	17.0	61.	899.9	0.00	8.25	0.	
148. 2	5.0	8.0	67.	16.0	67.	900.0	0.00	7.90	0.	
148. 3	3.0	7.0	18.	14.8	73.	900.9	0.00	7.87	0.	
148. 4	2.0	4.0	275.	13.5	79.	901.3	0.00	8.78	0.	
148. 5	0.0	3.0	351.	10.5	87.	902.1	0.00	8.09	0.	
148. 6	2.0	3.0	18.	10.3	91.	902.6	0.00	7.87	9.	
148. 7	2.0	4.0	29.	13.7	80.	902.8	0.00	8.02	147.	
148. 8	3.0	5.0	40.	16.8	63.	903.1	0.00	7.94	362.	
148. 9	3.0	5.0	72.	19.6	56.	903.2	0.00	7.90	574.	
148.10	2.0	5.0	72.	22.6	47.	903.1	0.00	7.71	756.	
148.11	2.0	5.0	340.	22.1	42.	902.8	0.00	7.60	972.	
148.12	2.0	5.0	324.	24.0	37.	902.0	0.00	7.45	945.	
148.13	1.0	4.0	29.	27.0	32.	901.3	0.00	7.83	908.	
148.14	2.0	5.0	216.	28.0	28.	899.0	0.00	7.07	753.	
148.15	4.0	5.0	162.	28.4	26.	898.3	0.00	8.66	613.	
148.16	3.0	6.0	238.	28.4	25.	897.6	0.00	7.41	291.	
148.17	3.0	4.0	162.	28.3	25.	897.2	0.00	7.60	244.	
148.18	2.0	4.0	119.	26.6	25.	896.8	0.00	7.68	19.	
148.19	4.0	4.0	254.	23.3	29.	897.1	0.00	7.90	0.	
148.20	3.0	4.0	103.	21.3	35.	897.5	0.00	6.46	0.	
148.21	4.0	4.0	116.	20.5	39.	897.7	0.00	8.59	0.	
148.22	4.0	5.0	116.	20.5	39.	897.4	0.00	7.94	0.	
148.23	5.0	6.0	119.	20.2	38.	897.2	0.00	7.33	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 28, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
149. 0	5.0	7.0	130.	18.5	40.	896.8	0.00	7.87	0.	
149. 1	6.0	8.0	119.	17.6	42.	896.4	0.00	8.32	0.	
149. 2	6.0	7.0	124.	17.1	43.	896.1	0.00	8.09	0.	
149. 3	5.0	7.0	130.	16.2	46.	896.0	0.00	8.93	0.	
149. 4	4.0	7.0	124.	16.2	49.	895.5	0.00	7.87	0.	
149. 5	5.0	7.0	127.	15.4	54.	895.7	0.00	8.25	41.	
149. 6	5.0	8.0	130.	17.1	51.	896.1	0.00	8.06	229.	
149. 7	3.0	7.0	108.	20.0	47.	896.1	0.00	8.97	439.	
149. 8	4.0	5.0	119.	24.2	41.	895.9	0.00	8.59	642.	
149. 9	4.0	6.0	119.	26.9	32.	895.3	0.00	7.56	841.	
149.10	4.0	6.0	184.	29.8	27.	894.8	0.00	7.37	829.	
149.11	4.0	7.0	216.	31.9	23.	894.3	0.00	7.37	886.	
149.12	4.0	8.0	173.	32.5	20.	893.3	0.00	7.94	958.	
149.13	5.0	9.0	167.	33.7	18.	892.3	0.00	8.74	882.	
149.14	5.0	8.0	205.	34.0	17.	891.2	0.00	7.83	848.	
149.15	5.0	9.0	162.	34.4	16.	890.1	0.00	7.18	663.	
149.16	4.0	11.0	194.	33.5	16.	889.4	0.00	7.26	159.	
149.17	5.0	10.0	194.	32.3	16.	889.2	0.00	7.26	23.	
149.18	4.0	8.0	167.	31.7	17.	889.2	0.00	7.41	18.	
149.19	2.0	6.0	135.	28.5	19.	890.0	0.00	8.17	0.	
149.20	4.0	6.0	86.	26.7	21.	889.6	0.00	7.68	0.	
149.21	8.0	13.0	92.	24.8	24.	890.3	0.00	8.59	0.	
149.22	5.0	8.0	97.	23.9	26.	890.4	0.00	8.47	0.	
149.23	5.0	7.0	119.	23.8	38.	890.0	0.00	8.32	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 29, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
150. 0	7.0	8.0	119.	20.7	71.	889.8	0.00	8.17	0.	
150. 1	5.0	10.0	124.	20.7	71.	889.8	0.00	8.17	0.	
150. 2	5.0	8.0	119.	20.0	77.	889.6	0.00	9.84	0.	
150. 3	6.0	8.0	146.	18.8	82.	889.8	0.00	9.31	0.	
150. 4	4.0	7.0	140.	16.9	90.	889.7	0.00	7.52	0.	
150. 5	4.0	5.0	130.	17.8	86.	890.1	0.00	8.51	37.	
150. 6	4.0	5.0	151.	21.1	67.	890.4	0.00	8.70	225.	
150. 7	3.0	4.0	200.	25.1	39.	890.5	0.00	8.55	448.	
150. 8	3.0	4.0	243.	26.6	27.	890.7	0.00	7.22	645.	
150. 9	5.0	7.0	248.	30.3	21.	890.6	0.00	7.60	823.	
150.10	6.0	8.0	259.	30.6	18.	890.2	0.00	8.06	991.	
150.11	6.0	13.0	238.	32.4	16.	890.0	0.00	6.80	903.	
150.12	8.0	12.0	259.	32.6	15.	889.4	0.00	7.52	969.	
150.13	9.0	13.0	227.	32.4	14.	888.9	0.00	7.52	1041.	
150.14	7.0	13.0	259.	31.7	14.	888.5	0.00	7.90	845.	
150.15	8.0	15.0	248.	32.1	13.	888.1	0.00	7.94	674.	
150.16	8.0	15.0	259.	31.7	12.	887.8	0.00	7.98	466.	
150.17	8.0	16.0	248.	30.9	12.	887.5	0.00	8.17	244.	
150.18	9.0	13.0	238.	29.7	12.	887.6	0.00	7.71	48.	
150.19	9.0	13.0	238.	26.5	13.	887.9	0.00	7.37	0.	
150.20	4.0	13.0	227.	24.8	13.	888.3	0.00	7.49	0.	
150.21	4.0	8.0	276.	23.8	14.	888.6	0.00	7.56	0.	
150.22	4.0	5.0	276.	21.8	14.	888.3	0.00	8.89	0.	
150.23	1.0	3.0	232.	21.5	15.	888.6	0.00	8.36	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 30, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
151. 0	2.0	3.0	248.	20.9	16.	888.6	0.00	8.36	0.	
151. 1	3.0	3.0	171.	20.1	16.	888.7	0.00	9.01	0.	
151. 2	4.0	6.0	162.	21.1	16.	888.6	0.00	8.36	0.	
151. 3	3.0	4.0	211.	21.3	17.	888.5	0.00	8.21	0.	
151. 4	3.0	4.0	232.	16.2	17.	889.0	0.00	8.40	0.	
151. 5	2.0	3.0	184.	16.6	18.	889.5	0.00	8.78	27.	
151. 6	1.0	2.0	157.	21.0	20.	889.6	0.00	8.74	232.	
151. 7	4.0	5.0	227.	23.3	20.	890.0	0.00	8.02	457.	
151. 8	5.0	7.0	248.	26.0	19.	890.1	0.00	7.26	667.	
151. 9	5.0	9.0	259.	26.8	18.	889.9	0.00	7.83	697.	
151.10	5.0	9.0	259.	29.5	16.	889.8	0.00	8.32	949.	
151.11	3.0	8.0	259.	30.9	15.	889.3	0.00	7.26	942.	
151.12	5.0	11.0	292.	31.1	15.	889.0	0.00	7.41	998.	
151.13	6.0	12.0	259.	30.5	15.	888.7	0.00	7.90	904.	
151.14	5.0	12.0	219.	30.9	14.	888.5	0.00	7.87	834.	
151.15	5.0	11.0	200.	31.4	13.	888.1	0.00	7.14	658.	
151.16	7.0	13.0	219.	30.6	13.	887.8	0.00	7.56	461.	
151.17	7.0	12.0	134.	30.2	13.	887.7	0.00	8.25	252.	
151.18	8.0	11.0	138.	28.9	13.	888.0	0.00	8.40	53.	
151.19	6.0	12.0	116.	26.3	14.	888.5	0.00	7.75	0.	
151.20	3.0	9.0	216.	22.9	14.	889.3	0.00	8.44	0.	
151.21	3.0	4.0	117.	22.9	15.	890.0	0.00	8.21	0.	
151.22	3.0	4.0	122.	21.4	16.	890.1	0.00	9.06	0.	
151.23	1.0	4.0	131.	21.9	16.	890.2	0.00	8.40	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

MAY 31, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
152. 0	0.0	3.0	125.	20.9	17.	890.4	0.00	8.89	0.	
152. 1	2.0	3.0	117.	16.6	18.	891.0	0.00	8.79	0.	
152. 2	2.0	4.0	124.	16.9	33.	890.6	0.00	7.75	0.	
152. 3	2.0	4.0	162.	21.5	26.	890.6	0.00	8.21	0.	
152. 4	2.0	2.0	189.	19.0	26.	891.0	0.00	8.40	0.	
152. 5	1.0	3.0	232.	17.3	26.	892.1	0.00	8.51	252.	
152. 6	1.0	4.0	60.	17.9	47.	892.5	0.00	8.93	219.	
152. 7	1.0	2.0	27.	21.4	36.	892.9	0.00	8.28	418.	
152. 8	1.0	1.0	50.	22.7	32.	893.0	0.00	8.70	636.	
152. 9	3.0	5.0	319.	24.0	30.	893.0	0.00	8.00	800.	
152.10	3.0	5.0	313.	26.7	28.	893.2	0.00	7.41	927.	
152.11	1.0	7.0	335.	28.9	23.	893.0	0.00	7.41	938.	
152.12	2.0	7.0	302.	30.1	20.	892.7	0.00	8.06	959.	
152.13	4.0	10.0	324.	31.5	17.	892.4	0.00	6.50	802.	
152.14	2.0	8.0	18.	32.1	16.	892.1	0.00	7.05	890.	
152.15	2.0	8.0	194.	32.0	15.	891.7	0.00	7.49	631.	
152.16	3.0	3.0	194.	31.9	15.	891.5	0.00	8.02	446.	
152.17	3.0	3.0	32.	32.0	14.	891.6	0.00	8.06	231.	
152.18	2.0	2.0	130.	31.0	14.	891.9	0.00	7.41	39.	
152.19	2.0	2.0	81.	26.6	16.	892.3	0.00	7.49	0.	
152.20	5.0	5.0	97.	25.3	17.	892.8	0.00	8.36	0.	
152.21	4.0	4.0	54.	23.5	21.	893.8	0.00	8.59	0.	
152.22	5.0	5.0	54.	22.0	34.	894.1	0.00	8.32	0.	
152.23	7.0	7.0	54.	20.1	49.	894.2	0.00	8.51	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 01, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
153. 0	7.0	7.0	54.	19.3	52.	894.4	0.00	7.11	0.	
153. 1	4.0	4.0	59.	17.8	59.	894.4	0.00	8.70	0.	
153. 2	5.0	5.0	65.	15.7	65.	894.7	0.00	6.95	0.	
153. 3	4.0	4.0	324.	15.1	71.	896.5	0.00	8.40	0.	
153. 4	4.0	4.0	324.	14.3	76.	896.7	0.00	8.25	0.	
153. 5	4.0	4.0	29.	13.7	80.	896.9	0.00	8.85	37.	
153. 6	3.0	3.0	34.	17.2	69.	897.4	0.00	8.74	205.	
153. 7	3.0	3.0	29.	19.9	56.	897.7	0.00	7.41	416.	
153. 8	6.0	6.0	29.	22.6	54.	898.0	0.00	7.75	611.	
153. 9	6.0	6.0	2.	25.2	43.	898.2	0.00	7.75	799.	
153.10	5.0	5.0	18.	28.3	37.	898.0	0.00	7.83	754.	
153.11	6.0	6.0	108.	27.7	34.	897.8	0.00	7.71	898.	
153.12	7.0	7.0	94.	28.4	34.	897.6	0.00	7.22	948.	
153.13	3.0	5.0	126.	30.2	30.	897.1	0.00		894.	
153.14	2.0	5.0	130.	31.0	25.	896.5	0.00	7.68	894.	
153.15	4.0	6.0	162.	30.7	24.	895.9	0.00	6.73	881.	
153.16	3.0	8.0	50.	32.5	21.	895.2	0.00	7.90	686.	
153.17	3.0	5.0	54.	32.8	19.	894.8	0.00	7.79	497.	
153.18	2.0	4.0	178.	32.9	19.	894.6	0.00	8.66	295.	
153.19	3.0	6.0	68.	31.2	19.	894.8	0.00	8.47	105.	
153.20	3.0	4.0	96.	28.1	21.	895.4	0.00	7.71	0.	
153.21	4.0	4.0	107.	25.7	25.	896.0	0.00	8.17	0.	
153.22	5.0	5.0	114.	24.9	27.	896.1	0.00	7.52	0.	
153.23	6.0	6.0	119.	24.0	31.	896.7	0.00	7.79	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 02, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M*2	W/M*2
154. 0	6.0	10.0	99.	22.6	36.	896.7	0.00	8.13	0.	
154. 1	6.0	10.0	97.	21.5	42.	896.3	0.00	7.18	0.	
154. 2	6.0	8.0	95.	20.6	48.	896.3	0.00	7.60	0.	
154. 3	5.0	8.0	104.	19.7	52.	896.3	0.00	8.78	0.	
154. 4	4.0	8.0	123.	19.8	57.	896.5	0.00	8.09	0.	
154. 5	3.0	4.0	72.	18.3	63.	896.9	0.00	8.17	0.	
154. 6	2.0	5.0	63.	16.0	70.	897.6	0.00	8.93	0.	
154. 7	6.0	9.0	85.	17.8	67.	898.2	0.00	8.44	136.	
154. 8	6.0	11.0	95.	20.4	63.	898.6	0.00	9.46	332.	
154. 9	6.0	10.0	108.	23.5	56.	898.9	0.00	8.21	531.	
154.10	6.0	8.0	115.	26.1	53.	898.8	0.00	7.56	726.	
154.11	6.0	9.0	99.	28.5	45.	898.8	0.00	7.56	879.	
154.12	6.0	13.0	165.	29.4	37.	898.8	0.00	8.02	904.	
154.13	5.0	8.0	135.	30.2	31.	898.1	0.00	7.37	979.	
154.14	4.0	10.0	119.	31.7	29.	897.2	0.00	7.33	965.	
154.15	5.0	9.0	108.	32.5	27.	896.2	0.00	7.41	868.	
154.16	4.0	11.0	97.	31.6	24.	895.6	0.00	8.13	317.	
154.17	3.0	7.0	136.	31.7	25.	895.0	0.00	7.30	277.	
154.18	3.0	7.0	119.	31.1	25.	894.6	0.00	7.83	194.	
154.19	3.0	5.0	130.	30.4	26.	894.6	0.00	7.37	52.	
154.20	4.0	14.0	72.	22.8	35.	895.7	0.00	8.06	0.	
154.21	5.0	12.0	121.	22.3	58.	895.1	.23	9.16	0.	
154.22	7.0	11.0	94.	21.7	56.	896.1	.23	7.75	0.	
154.23	9.0	16.0	88.	21.0	55.	896.7	.23	8.70	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 03, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP.	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
155. 0	5.0	12.0	96.	20.3	58.	897.0	0.00	8.17	0.	
155. 1	2.0	11.0	7.	19.6	58.	897.5	0.00	8.21	0.	
155. 2	4.0	7.0	94.	17.8	70.	897.9	0.00	7.83	2.	
155. 3	4.0	5.0	119.	16.8	81.	896.9	0.00	8.70	0.	
155. 4	1.0	6.0	181.	17.9	68.	896.6	0.00	7.41	0.	
155. 5	1.0	6.0	94.	17.1	75.	897.8	0.00	8.02	0.	
155. 6	2.0	4.0	104.	16.1	78.	898.0	0.00	9.16	4.	
155. 7	1.0	3.0	115.	16.5	71.	898.2	0.00	8.28	160.	
155. 8	3.0	4.0	216.	20.6	58.	898.3	0.00	8.32	355.	
155. 9	3.0	4.0	162.	22.1	56.	898.0	0.00	7.98	549.	
155.10	2.0	4.0	140.	24.7	50.	897.8	0.00	7.71	722.	
155.11	3.0	4.0	107.	26.7	44.	897.6	0.00	6.61	894.	
155.12	5.0	7.0	127.	28.0	42.	897.3	0.00	7.71	950.	
155.13	5.0	8.0	167.	29.1	37.	896.7	0.00	7.14	1048.	
155.14	6.0	9.0	130.	30.6	33.	895.8	0.00	9.12	1083.	
155.15	5.0	8.0	119.	29.1	34.	895.2	0.00		306.	
155.16	3.0	7.0	135.	28.1	35.	894.9	0.00		140.	
155.17	3.0	5.0	130.	28.3	35.	894.6	0.00		153.	
155.18	1.0	3.0	140.	27.8	36.	894.7	0.00		92.	
155.19	3.0	11.0	302.	27.2	39.	895.7	0.00		22.	
155.20	6.0	9.0	248.	23.1	46.	896.0	.23		8.	
155.21	9.0	18.0	97.	20.7	58.	894.6	.25		0.	
155.22	5.0	13.0	151.	16.9	85.	897.1	.25		0.	
155.23	4.0	4.0	151.	18.5	75.	897.5	.25		0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 04, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
156. 0	3.0	6.0	216.	20.0	67.	896.8	0.00		0.	
156. 1	1.0	3.0	205.	18.9	70.	897.2	0.00		4.	
156. 2	2.0	3.0	227.	16.5	62.	896.9	0.00		0.	
156. 3	3.0	4.0	18.	17.7	76.	897.4	0.00		1.	
156. 4	2.0	4.0	72.	15.8	86.	897.4	0.00		8.	
156. 5	3.0	4.0	104.	15.8	86.	897.3	0.00		10.	
156. 6	1.0	3.0	83.	17.6	77.	897.3	0.00		13.	
156. 7	4.0	6.0	88.	17.7	82.	898.0	0.00		98.	
156. 8	4.0	8.0	99.	22.0	58.	898.2	0.00		404.	
156. 9	4.0	7.0	126.	22.8	60.	898.6	0.00		618.	
156.10	4.0	7.0	137.	24.5	59.	898.4	0.00		864.	
156.11	3.3	7.0	143.	25.5	53.	898.4	0.00		869.	
156.12	4.3	8.0	127.	26.6	50.	898.1	0.00		941.	
156.13	4.9	13.0	140.	28.0	44.	897.7	0.00		900.	
156.14	4.5	9.0	138.	28.9	40.	897.4	0.00		882.	
156.15	4.3	9.0	157.	29.7	35.	897.2	0.00		954.	
156.16	4.9	8.0	164.	29.1	36.	896.4	0.00		492.	
156.17	3.6	8.0	157.	29.5	37.	896.3	0.00		559.	
156.18	3.9	13.0	136.	29.5	35.	896.4	0.00		351.	
156.19	8.5	21.0	113.	28.6	34.	897.2	0.00		58.	
156.20	11.2	16.0	78.	20.8	67.	897.6	0.00		0.	
156.21	8.8	13.0	103.	19.4	72.	897.3	0.00		0.	
156.22	9.4	12.0	108.	18.8	71.	897.8	0.00		1.	
156.23	5.9	11.0	121.	18.5	71.	898.6	0.00		9.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 05, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
157. 0	7.3	11.0	95.	17.9	76.	898.7	0.00		9.	
157. 1	6.3	8.0	113.	17.9	73.	898.7	0.00		2.	
157. 2	4.6	6.0	122.	17.9	71.	899.3	0.00		10.	
157. 3	5.5	8.0	289.	17.1	73.	900.7	0.00		1.	
157. 4	4.3	5.0	23.	16.9	79.	901.1	0.00		1.	
157. 5	2.2	4.0	50.	16.1	87.	900.9	0.00		0.	
157. 6	0.0	5.0	70.	15.7	88.	901.2	0.00		13.	
157. 7	2.2	4.0	29.	17.1	82.	901.6	0.00		62.	
157. 8	2.9	6.0	108.	18.3	85.	900.8	0.00		227.	
157. 9	4.0	7.0	140.	21.2	64.	900.1	0.00		181.	
157.10	4.3	7.0	121.	23.4	53.	901.1	0.00		595.	
157.11	4.0	8.0	127.	24.6	50.	901.3	0.00		906.	
157.12	4.3	8.0	147.	24.9	49.	901.2	0.00		956.	
157.13	4.9	8.0	130.	26.8	47.	900.7	0.00		457.	
157.14	5.2	9.0	145.	27.2	45.	900.2	0.00		1025.	
157.15	3.8	8.0	113.	28.5	41.	899.6	0.00		937.	
157.16	4.3	9.0	132.	28.0	40.	898.9	0.00		712.	
157.17	5.5	8.0	103.	28.3	39.	898.0	0.00		528.	
157.18	4.5	8.0	104.	28.2	40.	897.7	0.00		305.	
157.19	4.9	7.0	108.	26.7	42.	898.3	0.00		42.	
157.20	3.8	16.0	97.	25.6	46.	898.6	0.00		0.	
157.21	10.5	18.0	81.	22.3	62.	899.7	0.00		0.	
157.22	11.2	15.0	94.	20.5	72.	899.9	0.00		0.	
157.23	8.6	12.0	106.	18.9	82.	899.9	0.00		7.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 06, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
158. 0	6.6	9.0	95.	18.2	85.	900.2	0.00		6.	
158. 1	4.8	8.0	97.	17.7	88.	900.1	0.00		7.	
158. 2	4.3	6.0	103.	17.8	87.	899.8	0.00		0.	
158. 3	3.6	6.0	103.	17.9	86.	899.8	0.00		0.	
158. 4	1.8	4.0	324.	18.3	83.	900.6	0.00		0.	
158. 5	3.1	3.0	12.	17.1	91.	900.8	0.00		3.	
158. 6	1.3	6.0	77.	16.5	94.	900.9	0.00		11.	
158. 7	4.9	8.0	67.	17.9	89.	901.5	0.00		85.	
158. 8	4.3	7.0	77.	18.8	84.	902.1	0.00		167.	
158. 9	4.0	6.0	102.	19.8	77.	902.4	0.00		233.	
158.10	3.1	5.0	107.	22.0	68.	902.0	0.00		461.	
158.11	2.9	5.0	140.	22.8	62.	902.0	0.00		363.	
158.12	4.0	9.0	119.	25.6	54.	901.4	0.00		592.	
158.13	4.3	13.0	113.	26.1	49.	900.7	0.00		353.	
158.14	5.5	10.0	113.	26.6	46.	900.0	0.00		175.	
158.15	6.1	10.0	146.	28.0	43.	899.1	0.00		970.	
158.16	6.1	10.0	97.	27.6	41.	898.4	0.00		711.	
158.17	5.8	10.0	108.	27.0	39.	897.7	0.00		173.	
158.18	5.4	9.0	129.	27.2	40.	897.2	0.00		300.	
158.19	4.6	6.0	124.	25.8	41.	897.6	0.00		31.	
158.20	3.0	6.0	129.	24.4	44.	897.8	0.00		0.	
158.21	4.0	6.0	113.	23.3	49.	898.5	0.00		1.	
158.22	4.0	6.0	108.	21.7	56.	899.6	0.00		0.	
158.23	4.7	6.0	97.	21.3	57.	899.6	0.00		0.	

NIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 07, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG.	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
159. 0	4.9	8.0	103.	20.7	59.	899.2	0.00		0.	
159. 1	4.3	7.0	103.	19.5	67.	899.5	0.00		0.	
159. 2	4.9	8.0	108.	19.1	75.	899.2	0.00		0.	
159. 3	4.5	6.0	102.	18.8	80.	898.8	0.00		0.	
159. 4	3.1	4.0	95.	17.4	84.	899.8	0.00		0.	
159. 5	1.2	3.0	0.	15.5	92.	899.5	0.00		0.	
159. 6	2.5	6.0	83.	15.9	89.	900.0	0.00		17.	
159. 7	3.2	8.0	121.	18.7	73.	900.0	0.00		95.	
159. 8	5.8	9.0	142.	20.3	66.	900.4	0.00		385.	
159. 9	5.6	8.0	127.	22.3	59.	900.3	0.00		596.	
159.10	5.2	8.0	143.	23.7	53.	900.1	0.00		654.	
159.11	5.7	10.0	141.	24.1	51.	899.7	0.00		607.	
159.12	6.4	11.0	149.	24.6	47.	899.5	0.00		377.	
159.13	7.0	11.0	138.	26.9	37.	898.7	0.00		591.	
159.14	6.4	9.0	135.	26.9	36.	898.0	0.00		545.	
159.15	6.8	10.0	135.	27.1	35.	897.5	0.00		113.	
159.16	3.7	5.0	157.	26.5	37.	897.4	0.00		33.	
159.17	4.9	5.0	265.	19.7	79.	897.8	.03		60.	
159.18	2.2	3.0	32.	19.4	82.	897.8	.08		63.	
159.19	3.6	5.0	256.	19.6	80.	897.4	.08		22.	
159.20	4.0	6.0	116.	20.1	75.	897.7	.08		0.	
159.21	4.0	5.0	90.	20.0	76.	897.5	.08		0.	
159.22	6.1	12.0	86.	19.4	80.	898.3	.08		2.	
159.23	6.4	9.0	82.	19.2	84.	898.4	.08		0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 08, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
160. 0	7.6	10.0	86.	19.6	83.	898.4	0.00		0.	
160. 1	5.4	7.0	92.	19.1	85.	898.3	0.00		1.	
160. 2	4.7	7.0	95.	18.4	86.	898.1	0.00		0.	
160. 3	4.5	6.0	103.	18.0	86.	897.8	0.00		0.	
160. 4	3.8	5.0	119.	18.3	82.	897.8	0.00		8.	
160. 5	4.0	5.0	108.	17.7	86.	897.9	0.00		0.	
160. 6	4.0	5.0	124.	17.3	89.	898.4	0.00		25.	
160. 7	3.4	5.0	124.	17.7	87.	898.9	0.00		76.	
160. 8	5.2	8.0	135.	20.2	78.	899.3	0.00		406.	
160. 9	5.5	8.0	132.	20.5	76.	899.5	0.00		612.	
160.10	4.3	8.0	129.	23.0	67.	899.4	0.00		802.	
160.11	4.9	8.0	135.	24.5	61.	899.4	0.00		937.	
160.12	5.4	8.0	135.	25.7	56.	899.0	0.00		965.	
160.13	6.4	9.0	121.	27.2	50.	898.6	0.00		0.	
160.14	6.7	10.0	137.							

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 09, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	CEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
161.15	3.1	7.0	135.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.16	5.5	8.0	140.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.17	4.6	7.0	132.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.18	6.7	9.0	137.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.19	6.1	8.0	117.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.20	4.0	5.0	124.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.21	4.9	6.0	121.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.22	4.9	6.0	124.	11.1	100	1010.1	0.0	100.0	100.0	100.0
161.23	6.3	8.0	119.	11.1	100	1010.1	0.0	100.0	100.0	100.0

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 10, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
162.11	6.3	8.9	140.	28.7	49.	897.5	0.00		951.	
162.12	5.8	8.9	143.	30.5	43.	897.3	0.00		1018.	
162.13	5.9	9.4	146.	32.3	38.	897.3	0.00		1029.	
162.14	5.5	8.5	130.	33.5	33.	895.8	0.00		1018.	
162.15	4.5	7.2	157.	35.1	29.	894.9	0.00		918.	
162.16	6.7	10.3	132.	34.1	27.	894.2	0.00			
162.17	7.2	10.3	164.	33.4	28.	893.8	0.00		376.	
162.18	6.9	9.8	157.	33.0	26.	893.5	0.00		166.	
162.19	6.1	8.9	146.	31.3	31.	893.4	0.00		133.	
162.20	5.4	7.2	124.	29.9	32.	893.2	0.00		11.	
162.21	3.6	4.5	132.	27.9	36.	893.6	0.00		11.	
162.22	7.2	10.7	132.	27.2	45.	894.3	0.00		11.	
162.23	6.3	8.5	124.	25.9	52.	894.1	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 11, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M*2	W/M*2
163. 0	6.6	9.8	130.	24.8	61.	893.7	0.00	11111111	11.	11111111
163. 1	6.3	8.9	127.	23.8	66.	893.7	0.00	11111111	11.	11111111
163. 2	5.4	7.3	132.	22.6	71.	893.5	0.00	11111111	11.	11111111
163. 3	5.8	8.0	125.	21.9	73.	893.2	0.00	11111111	11.	11111111
163. 4	6.3	8.0	113.	21.4	73.	893.0	0.00	11111111	11.	11111111
163. 5	4.0	5.6	124.	20.8	74.	893.2	0.00	11111111	11.	11111111
163. 6	3.1	3.6	113.	19.8	77.	893.7	0.00	11111111	22.	11111111
163. 7	3.4	4.3	113.	21.6	71.	894.2	0.00	11111111	159.	11111111
163. 8	2.5	3.6	166.	24.3	62.	894.7	0.00	11111111	199.	11111111
163. 9	2.7	3.6	164.	27.9	45.	894.9	0.00	11111111	409.	11111111
163.10	6.3	9.8	248.	30.8	28.	894.5	0.00	11111111	863.	11111111
163.11	4.9	7.2	243.	30.0	27.	894.9	0.00	11111111	376.	11111111
163.12	5.4	8.0	232.	31.5	27.	894.5	0.00	11111111	708.	11111111
163.13	4.9	8.0	157.	32.8	27.	894.0	0.00	11111111	1217.	11111111
163.14	3.6	6.7	184.	34.0	21.	893.2	0.00	11111111	1062.	11111111
163.15	7.6	11.2	211.	34.3	18.	892.5	0.00	11111111	564.	11111111
163.16	8.9	12.5	221.	35.8	17.	891.8	0.00	11111111	885.	11111111
163.17	8.0	11.6	277.	35.1	17.	891.4	0.00	11111111	619.	11111111
163.18	7.3	10.0	221.	35.2	17.	891.1	0.00	11111111	376.	11111111
163.19	6.3	8.2	238.	33.7	16.	891.3	0.00	11111111	88.	11111111
163.20	3.4	3.8	221.	32.1	17.	891.7	0.00	11111111	11.	11111111
163.21	3.4	3.6	162.	28.7	19.	892.3	0.00	11111111	11.	11111111
163.22	4.9	7.2	146.	27.2	28.	892.7	0.00	11111111	11.	11111111
163.23	4.9	7.2	157.	26.0	44.	893.1	0.00	11111111	11.	11111111

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 12, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
164. 0	4.0	5.4	146.	25.1	50.	893.2	0.00		11.	
164. 1	3.1	3.6	124.	23.5	51.	893.1	0.00		11.	
164. 2	1.8	2.0	108.	22.2	55.	893.2	0.00		11.	
164. 3	.7	.9	38.	19.6	64.	893.4	0.00		11.	
164. 4	1.6	1.8	89.	19.9	64.	893.8	0.00		11.	
164. 5	2.0	2.2	16.	20.1	63.	894.4	0.00		11.	
164. 6	1.3	1.8	29.	17.9	70.	895.5	0.00		33.	
164. 7	1.8	2.5	351.	20.3	63.	896.1	0.00		199.	
164. 8	3.6	4.5	346.	24.2	38.	896.9	0.00		442.	
164. 9	4.6	6.3	329.	27.2	27.	896.9	0.00		664.	
164.10	3.6	5.5	319.	28.9	23.	897.0	0.00		863.	
164.11	3.1	5.4	238.	20.1	21.	897.2	0.00		1007.	
164.12	4.0	5.4	259.	31.8	20.	896.7	0.00		1095.	
164.13	5.4	8.0	286.	32.0	19.	896.1	0.00		1117.	
164.14	4.9	8.0	270.	33.8	19.	895.3	0.00		1073.	
164.15	5.4	8.0	254.	33.8	18.	894.8	0.00		951.	
164.16	6.7	9.4	265.	34.4	17.	893.9	0.00		808.	
164.17	8.5	13.0	211.	35.2	17.	893.5	0.00		586.	
164.18	8.5	11.6	227.	34.2	16.	893.4	0.00		210.	
164.19	7.6	10.7	232.	33.5	15.	893.6	0.00		155.	
164.20	3.6	4.0	248.	30.3	16.	894.1	0.00		11.	
164.21	1.8	2.2	281.	27.2	17.	894.5	0.00		11.	
164.22	.9	1.1	281.	27.4	17.	895.0	0.00		11.	
164.23	1.6	1.8	124.	26.3	18.	895.3	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 13, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
165. 0	2.5	2.7	103.	25.8	19.	895.0	0.00		11.	
165. 1	4.0	4.0	97.	23.6	20.	895.2	0.00		11.	
165. 2	2.7	3.1	103.	23.8	24.	895.1	0.00		11.	
165. 3	4.3	4.6	95.	21.9	61.	894.9	0.00		11.	
165. 4	4.5	4.9	103.	21.1	75.	894.8	0.00		11.	
165. 5	4.6	6.3	103.	22.3	77.	894.9	0.00		11.	
165. 6	4.3	5.4	119.	21.8	77.	895.3	0.00		22.	
165. 7	3.1	4.5	119.	23.0	72.	895.8	0.00		122.	
165. 8	4.9	6.7	135.	26.2	62.	895.9	0.00		376.	
165. 9	4.5	5.8	178.	27.5	53.	895.9	0.00		664.	
165.10	4.5	6.3	194.	29.9	42.	895.9	0.00		409.	
165.11	4.5	6.7	178.	31.0	33.	895.6	0.00		973.	
165.12	5.8	8.5	205.	34.5	26.	895.4	0.00		1095.	
165.13	7.2	9.4	178.	34.6	24.	894.6	0.00		940.	
165.14	6.7	9.8	178.	34.5	24.	894.1	0.00		376.	
165.15	6.3	9.4	194.	36.7	24.	893.1	0.00		885.	
165.16	5.8	8.5	135.	35.1	23.	892.5	0.00		796.	
165.17	4.9	6.7	162.	34.6	24.	891.6	0.00		299.	
165.18	10.7	14.8	146.	32.5	26.	891.7	0.00		55.	
165.19	5.8	8.0	140.	29.9	40.	892.1	0.00		66.	
165.20	5.8	7.6	135.	28.5	43.	892.4	0.00		11.	
165.21	8.5	11.2	140.	27.9	45.	892.7	0.00		11.	
165.22	8.9	12.7	151.	26.5	61.	893.6	0.00		11.	
165.23	5.8	8.0	146.	24.5	59.	894.2	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 14, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
166. 0	5.4	7.2	167.	23.0	62.	893.7	0.00		11.	
166. 1	4.0	5.4	135.	22.0	65.	893.6	0.00		11.	
166. 2	5.4	6.7	140.	21.4	66.	893.8	0.00		11.	
166. 3	5.8	8.0	157.	21.5	65.	893.6	0.00		11.	
166. 4	6.7	9.4	146.	22.3	61.	894.0	0.00		11.	
166. 5	6.7	8.5	135.	21.1	66.	894.0	0.00		11.	
166. 6	4.1	5.4	157.	20.8	69.	894.2	0.00		33.	
166. 7	4.9	6.3	189.	22.4	66.	894.3	0.00		210.	
166. 8	4.5	5.8	259.	25.7	54.	894.6	0.00		409.	
166. 9	3.6	4.6	270.	29.0	42.	894.8	0.00		642.	
166.10	4.9	6.3	281.	30.6	35.	894.5	0.00		874.	
166.11	7.2	11.2	265.	32.9	28.	894.2	0.00		885.	
166.12	9.4	13.0	270.	34.9	23.	894.1	0.00		1139.	
166.13	10.3	14.3	248.	35.3	22.	893.8	0.00		1117.	
166.14	8.5	12.1	254.	35.5	20.	893.6	0.00		951.	
166.15	9.8	12.5	265.	36.7	18.	892.8	0.00		730.	
166.16	6.7	8.9	265.	36.6	18.	892.5	0.00		973.	
166.17	8.5	11.6	275.	36.0	18.	892.3	0.00		498.	
166.18	6.7	10.3	254.	35.8	17.	892.3	0.00		398.	
166.19	6.3	8.5	254.	34.8	16.	892.5	0.00		88.	
166.20	3.6	4.5	259.	31.7	17.	892.7	0.00		11.	
166.21	2.9	3.1	254.	30.4	17.	893.0	0.00		11.	
166.22	3.1	4.0	259.	29.4	17.	893.7	0.00		11.	
166.23	2.5	2.7	324.	29.1	17.	894.0	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 15, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
167. 0	4.9	5.7	72.	25.3	18.	894.5	0.00		11.	
167. 1	1.8	2.2	7.	20.2	21.	895.5	0.00		11.	
167. 2	4.5	6.3	45.	23.4	21.	895.9	0.00		11.	
167. 3	4.6	5.5	329.	22.1	21.	896.5	0.00		11.	
167. 0			341.	20.3	21.	896.9	0.00		11.	
167. 5	2.7	3.1	319.	19.7	22.	897.7	0.00		11.	
167. 6	.4	.4	337.	17.1	23.	898.0	0.00		11.	
167. 7	2.7	3.1	319.	18.3	22.	898.5	0.00		100.	
167. 8	4.5	6.3	346.	20.7	23.	899.3	0.00		210.	
167. 9	7.2	9.8	34.	21.1	34.	900.1	0.00		343.	
167.10	7.6	10.7	56.	21.4	33.	900.6	0.00		465.	
167.11	9.4	12.5	45.	22.0	31.	901.1	0.00		498.	
167.12	5.6	10.7	42.	23.3	29.	901.0	0.00		586.	
167.13	5.1	9.8	54.	25.4	28.	900.5	0.00		896.	
167.14	4.9	9.5	50.	26.9	27.	900.2	0.00		863.	
167.15	4.6	9.5	60.	28.4	26.	899.7	0.00		1007.	
167.16	4.5	8.5	72.	28.1	25.	899.3	0.00		597.	
167.17	4.9	8.2	53.	28.8	24.	898.8	0.00		409.	
167.18	3.1	6.6	72.	29.1	24.	898.4	0.00		365.	
167.19	2.8	6.3	73.	28.2	24.	898.2	0.00		144.	
167.20	3.1	4.5	99.	25.0	25.	898.0	0.00		11.	
167.21	3.6	4.5	113.	21.9	30.	898.4	0.00		11.	
167.22	4.0	4.9	104.	20.1	35.	898.9	0.00		11.	
167.23	3.8	4.5	113.	18.8	38.	899.7	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 16, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
168. 0	4.9	6.6	126.	19.1	41.	899.7	0.00		11.	
168. 1	5.4	7.7	131.	18.3	43.	899.6	0.00		11.	
168. 2	4.5	6.6	122.	17.5	45.	899.5	0.00		11.	
168. 3	4.0	5.5	120.	16.7	47.	899.3	0.00		11.	
168. 4	3.6	4.1	104.	14.4	51.	898.8	0.00		11.	
168. 5	1.3	4.0	160.	15.3	52.	899.1	0.00		11.	
168. 6	2.6	3.1	112.	13.5	55.	899.3	0.00		22.	
168. 7	2.9	4.5	125.	17.5	54.	899.3	0.00		199.	
168. 8	5.4	6.3	162.	21.4	47.	899.1	0.00		431.	
168. 9	5.0	7.2	173.	24.0	42.	899.0	0.00		642.	
168.10	6.1	8.6	174.	25.4	36.	898.6	0.00		841.	
168.11	5.8	8.8	172.	27.4	33.	898.0	0.00		973.	
168.12	6.4	11.6	175.	29.4	31.	897.6	0.00		1073.	
168.13	7.2	16.0	183.	31.3	27.	896.9	0.00		1084.	
168.14	6.5	10.5	177.	31.2	25.	896.3	0.00		1051.	
168.15	6.3	10.3	162.	31.9	23.	895.4	0.00		951.	
168.16	5.4	10.2	163.	33.5	21.	894.4	0.00		785.	
168.17	5.7	11.3	146.	33.7	20.	893.6	0.00		586.	
168.18	6.7	10.2	149.	33.0	20.	893.0	0.00		376.	
168.19	6.3	9.7	150.	32.3	20.	892.9	0.00		155.	
168.20	5.5	9.1	123.	29.9	23.	892.7	0.00		11.	
168.21	5.9	10.2	124.	28.1	24.	893.0	0.00		11.	
168.22	6.3	11.1	124.	27.3	23.	893.5	0.00		11.	
168.23	7.7	12.4	131.	26.8	24.	893.9	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 17, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
169. 0	7.5	11.3	132.	26.2	26.	893.6	0.00	#####	11.	#####
169. 1	8.0	13.2	133.	26.0	42.	893.4	0.00	#####	11.	#####
169. 2	8.6	13.9	136.	25.5	56.	893.0	0.00	#####	11.	#####
169. 3	7.2	12.8	131.	24.9	61.	893.0	0.00	#####	11.	#####
169. 4	6.4	9.3	130.	24.4	64.	893.0	0.00	#####	11.	#####
169. 5	3.7	8.1	131.	24.0	65.	893.2	0.00	#####	11.	#####
169. 6	3.0	5.5	130.	23.8	66.	893.4	0.00	#####	11.	#####
169. 7	3.6	6.0	120.	23.8	67.	893.9	0.00	#####	66.	#####
169. 8	3.4	6.3	143.	25.0	61.	894.3	0.00	#####	100.	#####
169. 9	5.3	9.1	173.	27.9	53.	894.6	0.00	#####	321.	#####
169.10	7.8	11.4	193.	30.9	41.	894.1	0.00	#####	841.	#####
169.11	10.3	15.2	189.	32.2	26.	894.0	0.00	#####	465.	#####
169.12	8.5	12.1	184.	33.4	35.	893.9	0.00	#####	1128.	#####
169.13	8.0	11.6	157.	34.6	34.	894.8	0.00	#####	1106.	#####
169.14	10.3	13.9	162.	35.0	32.	892.7	0.00	#####	1095.	#####
169.15	8.5	12.1	157.	34.4	29.	891.8	0.00	#####	254.	#####
169.16	4.5	8.0	178.	35.2	26.	891.3	0.00	#####	752.	#####
169.17	5.8	8.9	178.	35.2	24.	890.9	0.00	#####	564.	#####
169.18	5.8	8.5	167.	35.6	24.	890.5	0.00	#####	365.	#####
169.19	8.0	11.2	140.	33.5	27.	890.9	0.00	#####	144.	#####
169.20	9.4	13.4	140.	31.2	33.	891.6	0.00	#####	11.	#####
169.21	8.0	11.2	146.	29.6	43.	891.7	0.00	#####	11.	#####
169.22	7.6	10.7	135.	27.7	56.	892.6	0.00	#####	11.	#####
169.23	6.7	8.9	140.	26.1	58.	893.0	0.00	#####	11.	#####

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 18. 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
170. 0	5.8	8.5	135.	24.7	65.	893.0	0.00		11.	
170. 1	4.0	5.4	140.	22.8	71.	892.7	0.00		11.	
170. 2	3.1	4.0	140.	22.1	70.	892.7	0.00		11.	
170. 3	1.3	1.8	243.	21.6	68.	893.4	0.00		11.	
170. 4	5.8	8.0	275.	20.8	46.	894.2	0.00		11.	
170. 5	2.7	3.6	297.	19.4	53.	895.1	0.00		11.	
170. 6	6.3	8.0	329.	18.6	61.	897.2	0.00		22.	
170. 7	8.0	11.6	340.	19.2	57.	898.2	0.00		177.	
170. 8	9.8	13.9	346.	20.5	55.	899.3	0.00		398.	
170. 9	10.7	14.3	356.	20.9	55.	899.9	0.00		343.	
170.10	8.9	12.5	7.	22.6	53.	900.2	0.00		564.	
170.11	6.7	10.3	13.	23.9	52.	900.4	0.00		686.	
170.12	6.7	11.2	2.	25.4	50.	900.3	0.00		1018.	
170.13	5.4	10.3	2.	26.9	46.	900.3	0.00		1040.	
170.14	5.4	9.4	13.	28.9	43.	899.7	0.00		996.	
170.15	4.5	8.0	45.	29.7	41.	899.2	0.00		907.	
170.16	3.1	5.4	7.	31.2	38.	899.6	0.00		752.	
170.17	3.1	5.8	29.	31.3	37.	898.1	0.00		564.	
170.18	4.5	8.9	56.	30.3	39.	898.0	0.00		343.	
170.19	4.9	7.6	67.	28.7	41.	898.4	0.00		133.	
170.20	5.8	8.0	77.	27.1	47.	898.7	0.00		11.	
170.21	7.2	9.8	83.	25.2	55.	899.1	0.00		11.	
170.22	7.2	9.8	99.	23.6	60.	899.8	0.00		11.	
170.23	7.6	10.3	99.	22.0	66.	900.0	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 19, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
171. 0	7.6	11.6	99.	20.6	72.	900.3	0.00		11.	
171. 1	8.5	12.1	88.	18.9	78.	900.5	0.00		11.	
171. 2	9.4	13.4	67.	17.6	82.	901.4	0.00		11.	
171. 3	9.4	13.9	56.	17.9	80.	901.6	0.00		11.	
171. 4	8.5	12.5	61.	17.8	78.	902.6	0.00		11.	
171. 5	8.0	11.0	67.	18.0	71.	903.5	0.00		11.	
171. 6	9.8	14.3	61.	17.9	70.	904.1	0.00		11.	
171. 7	6.7	10.3	67.	19.2	67.	904.3	0.00		55.	
171. 8	9.8	14.8	83.	19.2	63.	904.4	0.00		232.	
171. 9	7.2	9.8	77.	21.5	57.	904.8	0.00		409.	
171.10	3.1	5.8	88.	21.4	55.	905.4	0.00		299.	
171.11	3.6	6.3	72.	23.9	52.	905.4	0.00		653.	
171.12	4.0	6.7	72.	25.7	50.	904.9	0.00		631.	
171.13	1.8	3.6	50.	26.6	48.	904.1	0.00		520.	
171.14	3.1	5.8	40.	28.6	45.	903.5	0.00		1073.	
171.15	4.0	7.6	108.	28.4	42.	902.6	0.00		896.	
171.16	4.5	6.3	151.	29.1	40.	901.9	0.00		752.	
171.17	4.9	7.6	146.	29.9	38.	901.4	0.00		553.	
171.18	4.5	7.2	140.	30.0	38.	900.9	0.00		354.	
171.19	4.9	6.7	140.	28.6	40.	901.0	0.00		133.	
171.20	4.0	5.8	135.	26.8	45.	901.4	0.00		11.	
171.21	3.1	4.5	124.	25.0	51.	902.0	0.00		11.	
171.22	4.0	4.9	119.	24.1	55.	902.2	0.00		11.	
171.23	3.6	4.9	119.	22.3	61.	902.4	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 20, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M*2	W/M*2
172. 0	3.6	4.9	131.	22.2	65.	902.3	0.00		11.	
172. 1	4.9	6.3	114.	21.8	68.	902.4	0.00		11.	
172. 2	5.4	7.2	127.	22.4	75.	902.5	0.00		11.	
172. 3	5.4	7.2	120.	20.5	80.	902.2	0.00		11.	
172. 4	6.3	8.5	121.	20.4	80.	901.8	0.00		11.	
172. 5	5.8	7.9	117.	19.8	81.	902.2	0.00		11.	
172. 6	5.8	8.0	116.	19.1	84.	902.4	0.00		22.	
172. 7	7.6	10.3	119.	19.9	83.	902.9	0.00		111.	
172. 8	7.6	10.7	131.	21.9	79.	903.2	0.00		243.	
172. 9	7.2	10.3	140.	23.3	73.	903.5	0.00		597.	
172.10	6.7	9.8	152.	24.8	68.	903.0	0.00		796.	
172.11	5.8	8.5	149.	28.0	59.	902.8	0.00		940.	
172.12	6.7	10.7	163.	28.7	54.	902.1	0.00		1029.	
172.13	5.8	10.3	157.	30.1	50.	901.1	0.00		1051.	
172.14	7.2	11.2	153.	31.5	44.	900.1	0.00		996.	
172.15	6.7	11.2	152.	31.9	40.	899.3	0.00		951.	
172.16	7.2	10.7	173.	32.5	38.	898.6	0.00		730.	
172.17	7.2	10.7	160.	32.5	37.	898.0	0.00		398.	
172.18	7.2	10.7	141.	32.4	37.	897.4	0.00		321.	
172.19	7.2	9.8	135.	31.2	38.	897.4	0.00		133.	
172.20	7.6	9.8	131.	29.5	40.	897.4	0.00		11.	
172.21	7.2	10.3	130.	27.9	43.	897.2	0.00		11.	
172.22	8.5	11.6	125.	26.9	46.	897.6	0.00		11.	
172.23	8.5	12.1	127.	25.9	50.	897.6	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 21, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
173. 0	8.9	12.1	124.	24.9	54.	897.6	0.00		11.	
173. 1	8.5	12.1	136.	23.8	59.	897.0	0.00		11.	
173. 2	6.7	9.8	137.	22.6	65.	896.5	0.00		11.	
173. 3	7.6	8.9	123.	21.7	71.	896.6	0.00		11.	
173. 4	7.6	10.7	117.	20.9	77.	896.6	0.00		11.	
173. 5	6.7	9.4	119.	20.4	82.	896.5	0.00		11.	
173. 6	6.3	8.5	113.	19.9	85.	896.7	0.00		22.	
173. 7	6.4	8.5	120.	21.2	79.	896.9	0.00		188.	
173. 8	4.9	7.6	121.	23.7	68.	897.5	0.00		409.	
173. 9	5.8	7.6	144.	26.2	59.	897.2	0.00		608.	
173.10	5.4	7.2	185.	29.4	47.	896.9	0.00		796.	
173.11	4.9	6.7	175.	32.0	37.	896.5	0.00		940.	
173.12	4.5	6.7	192.	34.7	29.	895.9	0.00		1018.	
173.13	5.4	8.9	205.	36.4	25.	895.2	0.00		1062.	
173.14	2.7	4.9	270.	39.0	22.	894.2	0.00		996.	
173.15	3.6	5.4	305.	38.8	20.	893.6	0.00		542.	
173.16	4.0	5.4	281.	37.9	19.	893.2	0.00		343.	
173.17	11.2	16.5	297.	35.8	20.	893.0	0.00		177.	
173.18	4.0	11.6	292.	35.7	20.	892.4	0.00		77.	
173.19	3.6	6.7	216.	36.4	20.	892.1	0.00		122.	
173.20	3.6	7.6	227.	33.9	21.	892.5	0.00		11.	
173.21	3.6	4.5	173.	32.0	23.	892.6	0.00		11.	
173.22	3.1	4.5	113.	30.4	25.	893.0	0.00		11.	
173.23	5.8	7.6	92.	30.0	34.	893.4	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 22, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
174. 0	8.9	13.4	108.	29.4	41.	893.8	0.00		11.	
174. 1	8.5	12.5	189.	31.6	30.	894.0	0.00		11.	
174. 2	5.8	13.0	151.	29.2	34.	893.4	0.00		11.	
174. 3	4.5	7.6	135.	27.0	46.	893.6	0.00		11.	
174. 4	6.3	8.9	135.	25.6	56.	893.4	0.00		11.	
174. 5	8.0	10.3	103.	24.8	60.	894.0	0.00		11.	
174. 6	1.3	11.2	162.	23.2	66.	895.0	0.00		22.	
174. 7	2.2	4.0	130.	24.2	65.	895.1	0.00		155.	
174. 8	4.9	7.2	146.	25.8	57.	895.1	0.00		387.	
174. 9	4.9	6.7	146.	27.2	51.	894.7	0.00		542.	
174.10	4.5	6.7	178.	30.2	44.	894.4	0.00		841.	
174.11	5.4	7.6	184.	32.5	35.	894.2	0.00		973.	
174.12	5.4	8.5	189.	34.9	27.	893.6	0.00		951.	
174.13	4.0	8.9	205.	36.7	23.	892.7	0.00		1007.	
174.14	4.9	8.5	178.	38.4	21.	891.9	0.00		476.	
174.15	3.6	8.9	189.	39.3	20.	890.8	0.00		376.	
174.16	6.7	22.4	243.	31.9	23.	891.7	0.00		133.	
174.17	5.8	12.1	265.	36.2	23.	890.0	0.00		144.	
174.18	3.1	16.5	248.	37.1	22.	889.6	0.00		288.	
174.19	1.3	4.0	270.	35.5	23.	889.1	0.00		66.	
174.20	0.0	1.3	281.	33.9	24.	889.4	0.00		11.	
174.21	2.2	3.6	56.	31.2	28.	890.4	0.00		11.	
174.22	3.1	10.3	13.	31.7	29.	892.1	0.00		11.	
174.23	5.4	8.0	59.	30.7	30.	892.5	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 23, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
175. 0	11.2	13.0	92.	29.2	38.	892.1	0.00	11111111	11.	11111111
175. 1	7.2	14.3	113.	27.7	43.	892.7	0.00	11111111	11.	11111111
175. 2	6.3	11.6	108.	26.8	44.	892.5	0.00	11111111	11.	11111111
175. 3	6.7	10.3	92.	25.7	46.	892.3	0.00	11111111	11.	11111111
175. 4	6.3	9.4	97.	25.2	47.	892.3	0.00	11111111	11.	11111111
175. 5	4.9	8.0	113.	24.5	48.	892.1	0.00	11111111	11.	11111111
175. 6	4.9	6.3	119.	23.3	52.	892.6	0.00	11111111	22.	11111111
175. 7	4.0	6.3	119.	24.2	53.	892.5	0.00	11111111	144.	11111111
175. 8	3.6	7.6	140.	25.2	51.	892.8	0.00	11111111	88.	11111111
175. 9	3.6	5.4	146.	26.2	49.	893.3	0.00	11111111	188.	11111111
175.10	3.6	4.7	162.	28.2	45.	893.3	0.00	11111111	442.	11111111
175.11	4.9	7.2	205.	32.8	35.	893.0	0.00	11111111	1150.	11111111
175.12	5.4	9.8	232.	34.8	29.	892.3	0.00	11111111	1029.	11111111
175.13	7.2	9.4	205.	36.5	27.	11111111	0.00	11111111	1217.	11111111
175.14	7.6	14.3	243.	36.2	24.	11111111	0.00	11111111	1228.	11111111
175.15	7.6	12.5	243.	36.1	23.	890.8	0.00	11111111	1062.	11111111
175.16	8.5	14.3	238.	37.0	21.	890.3	0.00	11111111	785.	11111111
175.17	10.7	15.2	254.	38.2	21.	889.7	0.00	11111111	586.	11111111
175.18	9.8	15.6	237.	35.8	22.	889.7	0.00	11111111	376.	11111111
175.19	7.2	13.9	254.	35.8	22.	890.0	0.00	11111111	155.	11111111
175.20	7.2	12.1	268.	32.8	21.	890.7	0.00	11111111	11.	11111111
175.21	4.0	7.6	265.	30.2	21.	891.3	0.00	11111111	11.	11111111
175.22	4.0	5.4	259.	29.0	21.	892.0	0.00	11111111	11.	11111111
175.23	3.1	4.9	200.	25.8	22.	892.7	0.00	11111111	11.	11111111

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 24, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
176. 0	4.9	6.7	130.	23.2	65.	893.4	0.00		11.	
176. 1	1.3	7.2	99.	20.8	73.	893.8	0.00		11.	
176. 2	4.0	6.7	131.	21.4	71.	893.6	0.00		11.	
176. 3	2.2	5.4	115.	20.2	75.	893.8	0.00		11.	
176. 4	.4	3.6	29.	17.5	86.	893.8	0.00		11.	
176. 5	4.5	5.4	18.	16.3	90.	894.2	0.00		11.	
176. 6	6.3	7.6	29.	16.9	73.	895.3	0.00		22.	
176. 7	9.4	11.2	23.	19.3	64.	896.1	0.00		133.	
176. 8	8.9	11.9	23.	20.5	59.	897.0	0.00		409.	
176. 9	6.7	12.5	2.	22.6	56.	897.8	0.00		619.	
176.10	7.2	9.8	356.	24.6	51.	898.1	0.00		808.	
176.11	7.2	10.7	2.	26.4	46.	898.1	0.00		951.	
176.12	6.7	10.7	351.	29.2	39.	898.0	0.00		1040.	
176.13	6.7	11.2	34.	10.2	33.	897.5	0.00		1073.	
176.14	4.9	11.2	23.	31.1	30.	897.0	0.00		1117.	
176.15	5.4	11.2	88.	32.7	27.	896.4	0.00		918.	
176.16	3.6	10.7	61.	32.2	25.	896.0	0.00		796.	
176.17	1.8	6.3	18.	33.9	23.	895.6	0.00		664.	
176.18	4.0	7.6	2.	33.2	21.	895.1	0.00		398.	
176.19	4.5	7.6	88.	32.1	23.	894.8	0.00		144.	
176.20	4.0	7.6	94.	29.5	25.	895.3	0.00		11.	
176.21	4.5	6.7	88.	26.9	31.	895.7	0.00		11.	
176.22	7.6	11.2	94.	26.1	42.	896.4	0.00		11.	
176.23	7.6	10.7	99.	25.1	54.	896.9	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 25, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
177. 0	6.7	10.3	110.	23.9	58.	896.9	0.00	11111111	11.	11111111
177. 1	6.7	10.3	110.	22.7	66.	897.2	0.00	11111111	11.	11111111
177. 2	5.8	9.4	99.	21.4	63.	896.9	0.00	11111111	11.	11111111
177. 3	2.2	7.6	104.	20.7	62.	896.9	0.00	11111111	11.	11111111
177. 4	1.8	4.0	104.	19.2	69.	896.9	0.00	11111111	11.	11111111
177. 5	7.2	9.8	94.	18.4	72.	897.1	0.00	11111111	11.	11111111
177. 6	8.5	12.5	99.	18.7	71.	897.8	0.00	11111111	22.	11111111
177. 7	8.5	12.5	94.	19.5	79.	898.6	0.00	11111111	177.	11111111
177. 8	4.5	5.4	94.	22.1	75.	899.1	0.00	11111111	398.	11111111
177. 9	6.3	8.9	119.	23.6	71.	899.5	0.00	11111111	597.	11111111
177.10	5.4	8.9	108.	25.8	64.	899.4	0.00	11111111	398.	11111111
177.11	4.9	8.9	130.	28.1	57.	899.3	0.00	11111111	962.	11111111
177.12	3.6	6.3	173.	29.4	52.	898.7	0.00	11111111	1029.	11111111
177.13	4.0	7.2	146.	31.0	45.	897.6	0.00	11111111	1106.	11111111
177.14	4.9	9.8	130.	32.1	35.	896.7	0.00	11111111	1195.	11111111
177.15	5.4	8.9	124.	31.7	32.	895.9	0.00	11111111	376.	11111111
177.16	6.3	10.3	157.	31.2	32.	896.0	0.00	11111111	321.	11111111
177.17	4.9	18.3	167.	28.1	33.	895.9	0.00	11111111	221.	11111111
177.18	14.3	19.7	45.	27.4	38.	895.3	0.00	11111111	420.	11111111
177.19	9.4	21.0	61.	25.2	47.	896.2	0.00	11111111	100.	11111111
177.20	8.5	13.4	104.	23.5	49.	896.4	0.00	11111111	22.	11111111
177.21	9.4	16.5	88.	21.9	55.	896.6	0.00	11111111	11.	11111111
177.22	5.8	14.3	88.	20.7	62.	897.2	0.00	11111111	11.	11111111
177.23	6.7	9.4	110.	21.0	63.	898.2	0.00	11111111	11.	11111111

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 26, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
178. 0	6.7	9.4	115.	20.6	64.	898.3	0.00		11.	
178. 1	4.5	9.8	115.	10.0	72.	898.2	0.00		11.	
178. 2	3.1	5.4	104.	17.4	79.	898.0	0.00		11.	
178. 3	3.1	4.0	121.	19.0	75.	897.6	0.00		11.	
178. 4	5.4	7.2	131.	18.9	75.	897.4	0.00		11.	
178. 5	4.0	7.6	153.	17.7	83.	898.0	0.00		11.	
178. 6	.9	3.6	142.	16.8	89.	898.4	0.00		22.	
178. 7	2.7	3.1	121.	19.6	80.	898.8	0.00		155.	
178. 8	4.0	5.8	121.	21.7	72.	899.3	0.00		420.	
178. 9	2.2	6.7	131.	24.0	63.	899.7	0.00		631.	
178.10	4.5	6.7	140.	26.0	53.	899.7	0.00		830.	
178.11	4.0	6.7	167.	28.2	47.	899.9	0.00		852.	
178.12	3.1	6.3	140.	28.8	44.	899.9	0.00		586.	
178.13	4.9	8.0	173.	29.3	43.	899.9	0.00		608.	
178.14	5.8	8.5	135.	31.4	37.	899.3	0.00		918.	
178.15	4.5	11.2	130.	30.5	33.	899.0	0.00		454.	
178.16	5.4	8.9	124.	31.8	31.	898.5	0.00		642.	
178.17	4.9	8.5	92.	31.7	32.	898.1	0.00		520.	
178.18	4.0	8.5	113.	31.3	33.	898.0	0.00		232.	
178.19	5.4	8.5	140.	30.6	33.	898.3	0.00		66.	
178.20	3.1	7.6	146.	29.5	37.	898.9	0.00		22.	
178.21	3.6	7.2	113.	27.2	45.	899.6	0.00		11.	
178.22	4.0	5.4	124.	26.5	51.	900.5	0.00		11.	
178.23	6.3	7.6	113.	26.2	53.	900.9	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 27, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
179. 0	4.9	7.6	106.	25.0	61.	901.2	0.00		11.	
179. 1	4.0	6.3	130.	24.0	62.	901.4	0.00		11.	
179. 2	4.9	7.6	135.	24.0	69.	901.6	0.00		11.	
179. 3	4.5	6.7	135.	23.4	73.	901.6	0.00		11.	
179. 4	5.4	7.6	135.	22.2	81.	901.8	0.00		11.	
179. 5	3.6	7.6	135.	20.9	89.	902.1	0.00		11.	
179. 6	4.0	4.9	124.	20.3	92.	902.6	0.00		22.	
179. 7	5.4	7.2	103.	21.7	87.	903.3	0.00		188.	
179. 8	5.4	8.5	103.	23.9	79.	904.1	0.00		409.	
179. 9	3.6	6.7	124.	25.4	73.	904.3	0.00		608.	
179.10	3.6	7.2	130.	26.5	67.	904.5	0.00		819.	
179.11	4.0	8.0	140.	28.7	57.	904.4	0.00		1128.	
179.12	4.9	7.2	135.	30.7	53.	904.3	0.00		1195.	
179.13	4.5	8.9	124.	30.8	48.	903.8	0.00		1117.	
179.14	5.4	9.8	130.	32.1	43.	903.0	0.00		1073.	
179.15	5.4	11.6	135.	32.4	38.	902.2	0.00		1051.	
179.16	7.2	11.2	113.	32.1	39.	902.2	0.00		398.	
179.17	7.2	11.2	124.	29.8	45.	902.4	0.00		177.	
179.18	6.7	9.8	151.	28.7	48.	902.0	0.00		155.	
179.19	5.8	9.8	194.	29.3	47.	902.2	0.00		88.	
179.20	6.7	8.5	178.	28.5	46.	902.5	0.00		11.	
179.21	5.8	8.9	135.	27.2	48.	903.0	0.00		11.	
179.22	3.1	7.2	135.	25.4	52.	903.9	0.00		11.	
179.23	4.0	5.4	124.	24.9	55.	904.1	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 28, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/MR	W/M+2	W/M+2
180. 0	3.6	5.8	124.	24.1	59.	904.0	0.00		11.	
180. 1	3.1	4.5	113.	23.7	61.	903.5	0.00		11.	
180. 2	4.0	6.3	145.	22.8	64.	903.2	0.00		11.	
180. 3	3.6	6.3	130.	22.0	69.	903.0	0.00		11.	
180. 4	3.6	5.4	124.	20.7	75.	902.9	0.00		11.	
180. 5	4.5	5.8	119.	20.5	77.	902.8	0.00		11.	
180. 6	4.0	5.4	108.	20.4	79.	903.2	0.00		33.	
180. 7	4.9	7.2	113.	22.1	76.	903.7	0.00		199.	
180. 8	4.9	7.6	113.	23.8	71.	904.1	0.00		420.	
180. 9	4.5	7.2	135.	25.7	65.	904.1	0.00		631.	
180.10	3.6	6.3	146.	27.9	57.	904.0	0.00		819.	
180.11	2.2	5.4	146.	29.4	49.	903.5	0.00		973.	
180.12	2.7	6.3	157.	30.9	43.	903.0	0.00		1051.	
180.13	4.0	7.6	194.	32.1	37.	902.2	0.00		1062.	
180.14	3.1	10.3	173.	32.8	33.	901.6	0.00		1029.	
180.15	3.6	9.4	146.	33.1	32.	900.2	0.00		929.	
180.16	5.4	8.5	157.	34.0	29.	900.1	0.00		653.	
180.17	4.5	8.5	108.	34.5	27.	899.3	0.00		597.	
180.18	4.5	8.5	146.	33.4	28.	899.0	0.00		376.	
180.19	4.5	8.0	135.	33.0	29.	899.1	0.00		155.	
180.20	5.4	8.5	119.	31.1	30.	899.3	0.00		11.	
180.21	4.0	7.2	113.	29.0	33.	899.7	0.00		11.	
180.22	4.5	6.7	124.	27.6	38.	900.2	0.00		11.	
180.23	5.4	8.0	124.	26.8	41.	900.3	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 29, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
181. 0	5.4	7.6	135.	25.6	45.	900.5	0.00		11.	
181. 1	6.3	8.5	135.	24.8	49.	900.4	0.00		11.	
181. 2	6.7	8.9	130.	23.8	53.	900.3	0.00		11.	
181. 3	6.3	8.9	130.	22.8	59.	900.5	0.00		11.	
181. 4	5.4	9.8	140.	22.5	64.	900.5	0.00		11.	
181. 5	4.5	7.6	124.	21.1	70.	900.7	0.00		11.	
181. 6	6.3	7.6	124.	20.9	73.	900.9	0.00		22.	
181. 7	4.9	7.6	124.	22.4	70.	901.1	0.00		188.	
181. 8	4.5	8.5	124.	24.4	65.	901.6	0.00		409.	
181. 9	3.1	6.3	135.	26.0	60.	901.8	0.00		608.	
181.10	2.7	5.8	113.	28.9	50.	901.5	0.00		796.	
181.11	4.9	7.6	130.	30.7	42.	901.4	0.00		940.	
181.12	5.8	10.3	119.	31.8	36.	900.9	0.00		1073.	
181.13	5.4	11.2	140.	31.8	32.	900.5	0.00		1106.	
181.14	5.8	10.3	146.	33.2	31.	899.9	0.00		1073.	
181.15	6.3	13.4	124.	33.9	29.	899.1	0.00		951.	
181.16	6.7	11.6	97.	33.8	29.	898.4	0.00		785.	
181.17	6.7	13.0	113.	33.8	28.	897.8	0.00		586.	
181.18	7.2	13.9	86.	33.7	28.	897.3	0.00		376.	
181.19	6.7	10.3	108.	32.5	29.	897.6	0.00		155.	
181.20	4.9	9.4	130.	31.0	29.	898.0	0.00		11.	
181.21	4.0	6.3	124.	28.4	30.	898.7	0.00		11.	
181.22	3.1	4.5	103.	25.2	35.	899.4	0.00		11.	
181.23	3.1	3.6	97.	23.7	41.	899.7	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JUNE 30, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
182. 0	4.0	4.5	0.	24.9	46.	900.1	0.00	11111111	11.	11111111
182. 1	3.6	5.8	113.	24.4	50.	900.3	0.00	11111111	11.	11111111
182. 2	3.6	6.3	140.	23.4	55.	900.1	0.00	11111111	11.	11111111
182. 3	3.6	6.3	108.	22.5	59.	900.4	0.00	11111111	11.	11111111
182. 4	3.6	4.9	119.	21.6	63.	900.5	0.00	11111111	11.	11111111
182. 5	6.7	9.8	76.	23.5	60.	901.1	0.00	11111111	11.	11111111
182. 6	6.7	8.9	70.	20.6	63.	901.4	0.00	11111111	22.	11111111
182. 7	6.7	8.9	78.	22.0	60.	901.6	0.00	11111111	177.	11111111
182. 8	9.4	13.4	76.	24.5	55.	901.8	0.00	11111111	409.	11111111
182. 9	6.3	12.1	92.	26.5	51.	901.7	0.00	11111111	619.	11111111
182.10	4.0	8.5	108.	28.0	49.	901.6	0.00	11111111	796.	11111111
182.11	5.8	7.6	113.	28.5	44.	901.5	0.00	11111111	1106.	11111111
182.12	6.7	12.1	140.	30.4	40.	901.2	0.00	11111111	1184.	11111111
182.13	6.3	9.8	151.	31.8	36.	900.6	0.00	11111111	1217.	11111111
182.14	5.8	11.2	124.	32.0	34.	899.9	0.00	11111111	1184.	11111111
182.15	6.3	9.8	146.	32.4	32.	899.0	0.00	11111111	1040.	11111111
182.16	6.3	10.7	124.	32.5	30.	898.3	0.00	11111111	830.	11111111
182.17	6.3	8.0	108.	33.0	29.	897.4	0.00	11111111	166.	11111111
182.18	5.4	9.8	119.	32.5	29.	897.3	0.00	11111111	454.	11111111
182.19	5.8	10.7	124.	32.1	28.	897.6	0.00	11111111	188.	11111111
182.20	4.9	8.0	146.	30.4	29.	897.9	0.00	11111111	11.	11111111
182.21	3.1	6.3	135.	27.8	33.	898.4	0.00	11111111	11.	11111111
182.22	3.1	4.9	130.	26.2	38.	898.7	0.00	11111111	11.	11111111
182.23	3.1	4.9	124.	24.6	41.	899.0	0.00	11111111	11.	11111111

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 01, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M*2	W/M*2
183. 0	4.5	5.8	140.	25.1	41.	898.8	0.00		11.	
183. 1	5.8	8.0	140.	14.9	45.	898.8	0.00		11.	
183. 2	5.4	8.9	135.	24.4	51.	898.2	0.00		11.	
183. 3	5.4	8.9	130.	22.8	56.	898.0	0.00		11.	
183. 4	4.0	5.4	124.	21.4	62.	897.8	0.00		11.	
183. 5	4.5	5.8	108.	20.7	66.	897.6	0.00		11.	
183. 6	4.5	5.8	108.	20.5	70.	897.9	0.00		22.	
183. 7	5.4	7.2	113.	22.2	67.	898.0	0.00		177.	
183. 8	4.9	8.0	146.	24.1	61.	898.2	0.00		409.	
183. 9	3.6	6.3	146.	25.3	55.	898.4	0.00		608.	
183.10	3.6	7.6	157.	28.7	48.	898.2	0.00		796.	
183.11	2.7	6.7	140.	30.1	41.	897.8	0.00		940.	
183.12	3.1	6.7	221.	32.2	33.	897.2	0.00		1029.	
183.13	4.0	6.7	173.	32.6	30.	896.5	0.00		1051.	
183.14	4.0	6.3	162.	35.6	27.	895.7	0.00		1051.	
183.15	5.4	8.9	135.	34.1	26.	895.0	0.00		951.	
183.16	3.1	8.5	194.	35.9	24.	894.8	0.00		852.	
183.17	3.6	11.2	184.	34.7	24.	894.5	0.00		686.	
183.18	5.8	11.6	135.	33.4	25.	894.2	0.00		122.	
183.19	6.7	8.9	130.	32.4	27.	894.4	0.00		44.	
183.20	4.5	12.5	243.	27.9	37.	895.4	0.00		0.	
183.21	7.6	13.4	124.	22.9	68.	896.2	0.00		11.	
183.22	7.2	12.1	124.	22.6	73.	896.9	0.00		11.	
183.23	4.5	10.3	146.	22.4	75.	896.7	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 02, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
184. 0	4.9	8.5	135.	22.5	74.	896.2	0.00		11.	
184. 1	5.4	7.2	119.	22.4	75.	895.8	0.00		11.	
184. 2	3.6	7.2	113.	21.5	81.	896.0	0.00		11.	
184. 3	4.9	6.3	124.	22.0	77.	895.6	0.00		11.	
184. 4	5.4	8.0	124.	22.3	71.	895.3	0.00		11.	
184. 5	5.8	8.0	130.	22.2	71.	895.7	0.00		11.	
184. 6	4.5	7.2	130.	22.1	72.	895.8	0.00		22.	
184. 7	5.4	7.6	140.	22.7	71.	896.2	0.00		88.	
184. 8	4.5	7.2	157.	24.0	67.	896.4	0.00		221.	
184. 9	4.5	6.7	184.	25.5	61.	897.0	0.00		365.	
184.10	3.1	5.4	189.	26.9	58.	896.9	0.00		310.	
184.11	3.1	5.8	227.	30.3	46.	896.9	0.00		1139.	
184.12	3.5	5.8	205.	30.3	43.	896.5	0.00		686.	
184.13	4.0	6.7	211.	32.0	38.	895.9	0.00		608.	
184.14	4.9	8.9	221.	33.5	34.	895.1	0.00		1106.	
184.15	5.4	8.5	173.	34.4	33.	894.4	0.00		951.	
184.16	8.0	8.5	167.	32.3	34.	894.0	0.00		907.	
184.17	7.6	13.9	178.	32.2	36.	893.7	0.00		575.	
184.18	9.8	13.4	173.	31.4	33.	893.5	0.00		376.	
184.19	9.4	14.3	157.	28.3	47.	894.3	0.00		44.	
184.20	8.9	12.5	157.	27.3	56.	894.8	0.00		11.	
184.21	7.2	13.4	178.	25.0	63.	896.0	0.00		11.	
184.22	5.4	9.4	194.	24.6	64.	896.9	0.00		11.	
184.23	6.7	8.5	146.	22.4	80.	896.5	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 03, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
185. 0	2.7	9.4	184.	22.4	77.	897.5	0.00		11.	
185. 1	3.6	5.8	29.	21.5	82.	898.1	0.00		11.	
185. 2	4.5	5.8	126.	21.6	76.	897.0	0.00		11.	
185. 3	5.4	8.0	99.	21.4	73.	897.8	0.00		11.	
185. 4	5.8	8.9	83.	20.1	85.	898.2	0.00		11.	
185. 5	7.2	9.4	88.	18.7	93.	898.3	0.00		11.	
185. 6	5.8	10.3	104.	18.4	95.	898.6	0.00		22.	
185. 7	5.4	8.0	110.	20.2	86.	898.8	0.00		166.	
185. 8	3.6	7.6	137.	23.3	75.	899.3	0.00		376.	
185. 9	4.0	5.8	205.	24.7	69.	899.9	0.00		575.	
185.10	2.7	5.4	173.	27.0	61.	899.9	0.00		763.	
185.11	2.7	5.4	184.	28.4	53.	900.2	0.00		907.	
185.12	2.2	4.9	200.	30.9	49.	899.9	0.00		996.	
185.13	5.8	8.5	108.	31.4	46.	899.7	0.00		1051.	
185.14	4.5	9.4	126.	33.7	38.	898.8	0.00		1073.	
185.15	4.0	8.9	302.	33.4	35.	898.8	0.00		1018.	
185.16	4.9	8.5	110.	34.5	33.	898.2	0.00		752.	
185.17	5.4	8.0	99.	33.9	32.	898.0	0.00		553.	
185.18	4.5	9.4	104.	33.6	33.	898.0	0.00		398.	
185.19	5.8	8.5	121.	32.6	36.	898.1	0.00		188.	
185.20	7.2	10.7	131.	29.2	54.	898.7	0.00		11.	
185.21	6.7	10.7	110.	27.6	61.	899.6	0.00		11.	
185.22	6.3	10.3	115.	26.2	64.	900.1	0.00		11.	
185.23	5.4	9.4	121.	24.8	69.	900.3	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 04, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
186. 0	3.6	7.2	126.	23.5	73.	900.3	0.00		11.	
186. 1	3.6	4.0	94.	21.9	80.	900.1	0.00		11.	
186. 2	4.9	6.3	88.	21.9	81.	900.6	0.00		11.	
186. 3	4.0	7.2	83.	21.9	79.	900.9	0.00		11.	
186. 4	4.5	7.2	77.	22.4	76.	901.3	0.00		11.	
186. 5	4.0	6.7	73.	20.6	84.	902.7	0.00		11.	
186. 6	6.7	8.9	104.	21.4	86.	903.5	0.00		11.	
186. 7	7.2	11.2	7.	22.3	59.	903.4	0.00		77.	
186. 8	4.0	9.8	7.	23.6	55.	902.9	0.00		376.	
186. 9	5.8	7.6	45.	26.6	45.	902.6	0.00		376.	
186.10	4.0	8.5	61.	28.4	42.	902.6	0.00		420.	
186.11	5.8	10.3	335.	29.8	41.	902.8	0.00		985.	
186.12	6.3	9.4	23.	30.1	40.	902.6	0.00		299.	
186.13	5.8	10.3	77.	32.5	37.	902.0	0.00		1162.	
186.14	5.4	12.5	50.	33.1	34.	901.6	0.00		1117.	
186.15	4.9	10.3	81.	32.0	33.	900.7	0.00		277.	
186.16	5.8	8.9	88.	32.7	32.	900.1	0.00		918.	
186.17	4.9	17.0	126.	32.7	32.	899.5	0.00		664.	
186.18	7.2	9.4	76.	32.8	31.	899.2	0.00		398.	
186.19	6.7	10.7	76.	32.3	33.	899.5	0.00		177.	
186.20	10.7	22.4	86.	23.2	63.	900.4	0.00		11.	
186.21	7.6	14.8	92.	22.3	70.	900.8	0.00		11.	
186.22	6.3	11.6	86.	22.1	71.	901.8	0.00		11.	
186.23	6.7	10.3	86.	21.8	68.	902.2	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 05, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
187. 0	5.8	11.2	97.	20.5	72.	902.6	0.00		11.	
187. 1	4.9	8.0	97.	19.5	78.	902.3	0.00		11.	
187. 2	4.0	6.7	113.	19.4	78.	901.8	0.00		11.	
187. 3	.9	4.9	104.	18.3	83.	901.8	0.00		11.	
187. 4	2.2	3.1	18.	17.9	82.	901.9	0.00		11.	
187. 5	3.1	3.6	83.	15.4	92.	901.6	0.00		11.	
187. 6	1.8	3.1	72.	15.6	92.	902.4	0.00		22.	
187. 7	4.0	6.7	83.	19.1	80.	902.8	0.00		166.	
187. 8	2.7	5.8	56.	23.4	64.	903.0	0.00		398.	
187. 9	4.0	6.3	104.	12.8	64.	903.3	0.00		487.	
187.10	4.0	5.8	72.	25.2	63.	903.2	0.00		874.	
187.11	4.0	8.9	99.	27.1	49.	903.4	0.00		940.	
187.12	5.4	9.4	124.	28.5	48.	902.9	0.00		1018.	
187.13	4.5	9.4	135.	28.1	46.	902.4	0.00		1029.	
187.14	4.5	8.5	108.	29.8	41.	901.7	0.00		1062.	
187.15	5.4	9.4	146.	29.3	41.	900.7	0.00		254.	
187.16	4.9	8.5	146.	31.9	38.	899.9	0.00		863.	
187.17	4.0	9.4	167.	30.1	38.	899.7	0.00		199.	
187.18	4.0	6.7	135.	30.7	38.	899.1	0.00		254.	
187.19	5.4	11.6	167.	26.7	57.	899.2	.13		155.	
187.20	1.3	6.7	108.	25.5	73.	899.8	.13		11.	
187.21	2.7	3.1	124.	24.6	67.	900.2	.13		11.	
187.22	3.1	4.0	97.	22.9	74.	901.0	.13		11.	
187.23	4.0	4.9	103.	22.8	73.	901.3	.13		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 06, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
188. 0	4.9	6.7	113.	22.9	69.	900.7	0.00		11.	
188. 1	3.6	5.8	103.	22.5	69.	900.8	0.00		11.	
188. 2	4.5	5.8	113.	22.3	71.	900.5	0.00		11.	
188. 3	4.0	10.3	238.	21.7	77.	901.7	.18		11.	
188. 4	.9	7.2	265.	18.4	92.	901.5	.25		11.	
188. 5	1.3	2.2	140.	18.6	92.	901.1	.25		11.	
188. 6	3.1	3.6	92.	18.5	99.	901.2	.25		22.	
188. 7	5.8	7.2	81.	20.6	86.	901.2	.25		177.	
188. 8	4.9	8.5	92.	22.3	78.	901.6	.25		376.	
188. 9	6.7	8.9	86.	22.8	75.	902.2	.25		564.	
188.10	4.9	8.9	97.	25.1	68.	902.2	.25		819.	
188.11	4.9	7.2	97.	25.3	65.	902.3	.25		719.	
188.12	4.0	7.2	113.	26.6	60.	902.4	.25		1372.	
188.13	1.8	6.7	178.	30.2	45.	901.4	.25		1029.	
188.14	3.6	6.7	173.	30.2	46.	900.7	.25		1173.	
188.15	5.4	8.5	99.	31.1	39.	899.7	.25		1029.	
188.16	4.9	8.5	70.	31.3	37.	899.3	.25		841.	
188.17	6.7	17.0	167.	23.5	66.	899.7	.25		133.	
188.18	4.0	8.0	248.	23.7	66.	899.7	.25		66.	
188.19	1.8	5.4	335.	23.1	70.	900.1	.25		33.	
188.20	2.2	3.1	56.	22.4	73.	900.1	.25		11.	
188.21	2.2	3.1	83.	21.8	75.	900.9	.25		11.	
188.22	5.8	7.2	94.	23.1	62.	901.3	.25		11.	
188.23	4.3	9.4	99.	21.6	66.	901.7	.25		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 07, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
189. 0	2.2	4.0	126.	20.2	68.	901.3	0.00		11.	
189. 1	3.6	4.0	104.	18.6	75.	900.9	0.00		11.	
189. 2	3.1	4.9	88.	18.1	74.	901.1	0.00		11.	
189. 3	3.6	4.0	77.	17.8	72.	900.7	0.00		11.	
189. 4	3.6	4.5	99.	18.3	73.	900.8	0.00		11.	
189. 5	4.0	6.3	99.	17.7	76.	901.3	0.00		11.	
189. 6	3.6	5.4	104.	17.0	85.	901.8	0.00		22.	
189. 7	3.1	4.0	110.	19.6	79.	902.2	0.00		155.	
189. 8	4.0	5.4	126.	22.2	72.	902.6	0.00		376.	
189. 9	4.0	6.3	140.	24.3	61.	903.0	0.00		597.	
189.10	3.6	7.6	124.	25.4	51.	903.0	0.00		796.	
189.11	4.5	6.7	151.	26.3	48.	903.0	0.00		1084.	
189.12	5.4	10.3	86.	28.1	40.	902.6	0.00		1128.	
189.13	4.9	9.8	162.	23.2	37.	902.2	0.00		343.	
189.14	4.5	11.6	130.	29.7	38.	901.6	0.00		1095.	
189.15	4.9	8.9	97.	30.5	35.	900.9	0.00		1106.	
189.16	4.9	7.6	130.	29.5	35.	900.3	0.00		531.	
189.17	4.5	11.6	135.	29.2	34.	899.7	0.00		243.	
189.18	4.5	8.5	135.	29.8	33.	899.2	0.00		376.	
189.19	4.9	7.6	113.	29.3	36.	899.1	0.00		155.	
189.20	4.0	8.0	119.	27.3	40.	899.5	0.00		11.	
189.21	3.6	4.9	113.	25.2	48.	900.0	0.00		11.	
189.22	3.1	4.0	103.	22.8	58.	900.5	0.00		11.	
189.23	3.6	4.0	108.	22.3	60.	900.8	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 08, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
190. 0	2.7	5.4	92.	21.6	63.	901.1	0.00		11.	
190. 1	3.1	4.5	102.	20.2	70.	901.5	0.00		11.	
190. 2	3.1	4.0	124.	20.2	74.	901.6	0.00		11.	
190. 3	4.0	4.5	136.	20.1	75.	901.1	0.00		11.	
190. 4	4.0	5.4	124.	19.7	78.	901.1	0.00		11.	
190. 5	3.1	4.9	119.	19.0	83.	901.1	0.00		11.	
190. 6	4.0	5.8	113.	18.4	88.	901.6	0.00		22.	
190. 7	2.7	5.4	103.	19.9	82.	902.0	0.00		166.	
190. 8	2.2	3.6	124.	23.4	66.	902.1	0.00		387.	
190. 9	4.0	4.9	157.	25.3	56.	901.8	0.00		597.	
190.10	4.5	7.6	151.	26.5	52.	901.9	0.00		796.	
190.11	4.5	8.9	157.	28.0	46.	901.7	0.00		951.	
190.12	4.9	8.9	176.	27.6	40.	901.4	0.00		243.	
190.13	6.3	12.1	157.	29.3	37.	900.7	0.00		1095.	
190.14	4.9	8.9	113.	30.5	35.	900.3	0.00		1095.	
190.15	4.9	8.0	192.	29.7	33.	900.1	0.00		177.	
190.16	4.5	7.6	119.	29.4	34.	899.4	0.00		155.	
190.17	5.4	9.8	140.	30.6	34.	899.0	0.00		619.	
190.18	6.3	9.8	135.	31.2	33.	898.6	0.00		442.	
190.19	5.4	8.9	140.	29.8	35.	898.6	0.00		177.	
190.20	5.8	9.4	135.	27.8	41.	899.0	0.00		11.	
190.21	7.2	10.7	135.	25.5	52.	899.2	0.00		11.	
190.22	8.0	12.1	135.	23.6	61.	900.3	0.00		11.	
190.23	6.3	11.6	130.	22.0	68.	900.9	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 09, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
191. 0	7.2	10.3	124.	20.5	74.	901.2	0.00	11111111	11.	11111111
191. 1	6.7	9.8	130.	19.4	82.	900.9	0.00	11111111	11.	11111111
191. 2	5.4	8.9	130.	18.4	88.	901.1	0.00	11111111	11.	11111111
191. 3	5.4	8.0	124.	17.3	93.	900.9	0.00	11111111	11.	11111111
191. 4	3.1	5.8	140.	17.4	96.	900.9	0.00	11111111	11.	11111111
191. 5	2.2	4.5	135.	16.3	98.	901.1	0.00	11111111	11.	11111111
191. 6	2.2	3.1	124.	16.5	100.	900.9	0.00	11111111	22.	11111111
191. 7	2.7	4.0	119.	18.0	95.	901.3	0.00	11111111	100.	11111111
191. 8	4.5	6.3	135.	20.3	82.	901.8	0.00	11111111	210.	11111111
191. 9	4.5	5.4	140.	21.1	78.	901.8	0.00	11111111	265.	11111111
191.10	4.0	6.3	146.	22.9	70.	901.4	0.00	11111111	996.	11111111
191.11	4.0	7.2	135.	24.7	65.	901.2	0.00	11111111	962.	11111111
191.12	4.0	7.6	135.	26.7	59.	900.7	0.00	11111111	1029.	11111111
191.13	5.8	8.0	113.	28.3	51.	900.1	0.00	11111111	1073.	11111111
191.14	3.6	9.4	130.	30.0	43.	899.4	0.00	11111111	1128.	11111111
191.15	4.9	8.0	119.	30.4	37.	898.8	0.00	11111111	962.	11111111
191.16	3.1	8.5	130.	30.9	35.	898.1	0.00	11111111	819.	11111111
191.17	3.6	8.9	92.	31.6	34.	897.7	0.00	11111111	608.	11111111
191.18	5.4	8.0	97.	31.0	33.	897.2	0.00	11111111	431.	11111111
191.19	3.6	7.6	124.	30.2	34.	897.5	0.00	11111111	100.	11111111
191.20	8.9	12.5	108.	27.1	55.	898.0	0.00	11111111	11.	11111111
191.21	8.9	13.9	108.	24.7	67.	898.5	0.00	11111111	11.	11111111
191.22	9.4	13.4	103.	22.9	76.	899.7	0.00	11111111	11.	11111111
191.23	7.6	13.4	119.	21.7	85.	900.1	0.00	11111111	11.	11111111

MIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 10. 1976

DAY.MR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
192. 0	8.5	12.5	124.	21.3	88.	900.2	0.00		11.	
192. 1	7.6	13.4	124.	21.3	87.	900.1	0.00		11.	
192. 2	5.4	10.7	146.	21.5	83.	900.2	0.00		11.	
192. 3	2.2	8.0	130.	20.1	91.	900.3	0.00		11.	
192. 4	2.7	5.8	124.	20.3	88.	900.0	0.00		11.	
192. 5	3.1	5.8	124.	20.8	86.	900.1	0.00		11.	
192. 6	3.1	4.9	119.	20.9	86.	900.5	0.00		11.	
192. 7	3.6	5.4	119.	20.9	88.	900.8	0.00		88.	
192. 8	3.6	5.8	113.	21.4	86.	901.2	0.00		155.	
192. 9	4.9	6.7	135.	22.1	83.	901.8	0.00		354.	
192.10	4.0	6.3	135.	23.2	75.	901.5	0.00		454.	
192.11	3.6	6.7	130.	24.5	67.	901.4	0.00		498.	
192.12	4.9	7.6	103.	24.7	65.	901.2	0.00		553.	
192.13	4.5	8.0	135.	27.4	57.	900.5	0.00		1206.	
192.14	3.6	7.2	108.	28.0	53.	899.7	0.00		575.	
192.15	3.1	6.7	113.	30.5	47.	899.0	0.00		243.	
192.16	3.6	8.5	146.	31.1	41.	897.9	0.00		819.	
192.17	4.5	7.6	140.	30.9	40.	897.4	0.00		608.	
192.18	5.8	9.4	108.	30.7	40.	897.0	0.00		409.	
192.19	8.0	11.2	113.	29.0	49.	897.5	0.00		122.	
192.20	10.3	15.2	103.	26.1	63.	898.2	0.00		11.	
192.21	10.3	15.6	108.	24.4	73.	898.6	0.00		11.	
192.22	10.7	13.9	119.	23.7	75.	899.6	0.00		11.	
192.23	9.4	13.0	119.	22.8	77.	899.9	0.00		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 11, 1976

DAY,HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
193. 0	7.6	12.1		21.9	82.	899.9	0.00		11.	
193. 1	5.8	13.0		21.6	84.	900.1	0.00		11.	
193. 2	8.0	10.7		20.9	87.	899.7	0.00		11.	
193. 3	4.9	11.2		20.8	88.	899.6	0.00		11.	
193. 4	4.9	8.5		20.7	87.	899.6	0.00		11.	
193. 5	4.5	6.7		20.8	87.	900.0	0.00		11.	
193. 6	3.6	5.8		20.7	86.	900.1	0.00		11.	
193. 7	4.9	6.3		20.2	91.	900.4	0.00		44.	
193. 8	4.0	6.7		20.0	94.	900.5	0.00		122.	
193. 9	4.5	5.8		20.7	93.	900.7	0.00		277.	
193.10	4.9	7.2		22.4	83.	900.5	0.00		531.	
193.11	2.7	5.8		24.6	77.	900.3	0.00		1018.	
193.12	2.7	6.7		26.1	63.	899.7	0.00		409.	
193.13	3.6	6.3		22.2	88.	899.3	0.00		122.	
193.14	5.4	13.0		22.2	83.	899.4	.30		66.	
193.15	3.6	7.6		21.9	86.	899.1	.30		66.	
193.16	6.3	8.9		21.5	89.	898.5	.30		155.	
193.17	5.4	8.5		23.4	85.	898.2	.33		465.	
193.18	8.0	14.8		22.4	84.	898.0	.33		210.	
193.19	7.2	14.3		22.1	86.	897.6	.33		88.	
193.20	7.6	11.6		21.2	91.	897.8	.33		11.	
193.21	8.5	13.9		20.1	96.	898.5	.33		11.	
193.22	8.0	13.0		20.1	93.	898.8	.33		11.	
193.23	9.4	14.8		19.7	99.	898.2	.33		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 12, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
194. 0	9.8	15.2	111.111111	19.6	96.	898.0	0.00	111.111111	11.	111.111111
194. 1	8.9	14.8	111.111111	18.9	96.	897.4	0.00	111.111111	11.	111.111111
194. 2	5.4	10.7	111.111111	19.0	98.	897.7	0.00	111.111111	11.	111.111111
194. 3	4.9	8.9	111.111111	18.8	100.	897.5	0.00	111.111111	11.	111.111111
194. 4	5.8	7.2	111.111111	18.6	100.	897.4	0.00	111.111111	11.	111.111111
194. 5	5.8	7.6	111.111111	18.5	100.	897.0	0.00	111.111111	11.	111.111111
194. 6	4.5	8.0	111.111111	18.7	100.	897.3	.03	111.111111	11.	111.111111
194. 7	3.6	5.8	111.111111	19.1	100.	897.4	.03	111.111111	77.	111.111111
194. 8	4.0	5.8	111.111111	19.6	99.	897.8	.03	111.111111	88.	111.111111
194. 9	3.6	6.3	111.111111	20.1	96.	898.0	.03	111.111111	77.	111.111111
194.10	4.0	6.3	111.111111	22.1	85.	897.6	.03	111.111111	343.	111.111111
194.11	4.0	6.3	111.111111	23.0	80.	897.8	.03	111.111111	597.	111.111111
194.12	4.5	6.7	111.111111	23.1	79.	897.0	.05	111.111111	221.	111.111111
194.13	3.6	8.5	111.111111	20.8	96.	896.8	.08	111.111111	22.	111.111111
194.14	7.6	10.3	111.111111	21.1	95.	896.7	.20	111.111111	166.	111.111111
194.15	8.5	13.9	111.111111	20.2	99.	896.7	.20	111.111111	66.	111.111111
194.16	7.2	13.4	111.111111	19.3	100.	896.5	.28	111.111111	44.	111.111111
194.17	6.7	11.6	119.	18.9	99.	896.7	.28	111.111111	33.	111.111111
194.18	6.7	11.6	108.	18.8	100.	895.9	.41	111.111111	55.	111.111111
194.19	6.7	9.8	113.	19.3	100.	895.4	.46	111.111111	77.	111.111111
194.20	5.4	8.9	124.	19.7	98.	896.4	.46	111.111111	22.	111.111111
194.21	5.4	8.5	130.	19.6	97.	896.7	.46	111.111111	11.	111.111111
194.22	5.8	7.6	124.	19.6	97.	897.6	.46	111.111111	11.	111.111111
194.23	5.4	9.4	113.	19.6	96.	897.6	.46	111.111111	11.	111.111111

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 13, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
195. 0	6.3	8.5	119.	19.4	96.	897.5	0.00		11.	
195. 1	5.8	8.9	119.	19.5	96.	897.0	0.00		11.	
195. 2	5.4	8.0	124.	19.4	97.	896.9	0.00		11.	
195. 3	4.9	7.2	130.	19.2	97.	896.7	0.00		11.	
195. 4	3.6	5.8	124.	19.2	97.	896.7	0.00		11.	
195. 5	4.0	4.9	113.	18.8	100.	896.5	0.00		11.	
195. 6	2.7	5.8	124.	18.3	100.	896.9	0.00		11.	
195. 7	2.7	4.0	113.	18.5	100.	897.0	0.00		66.	
195. 8	3.1	5.4	113.	18.8	100.	897.1	0.00		77.	
195. 9	2.2	4.0	162.	19.9	95.	897.4	0.00		199.	
195.10	2.7	4.0	140.	21.3	82.	897.2	0.00		431.	
195.11	2.2	4.5	140.	22.1	79.	897.4	0.00		232.	
195.12	2.7	4.9	135.	24.3	70.	897.2	0.00		354.	
195.13	2.7	4.5	124.	25.0	67.	896.9	0.00		741.	
195.14	1.8	4.5	103.	26.2	60.	896.2	0.00		597.	
195.15	2.7	4.9	108.	26.9	57.	895.7	0.00		310.	
195.16	4.0	5.8	92.	28.2	55.	894.8	0.00		586.	
195.17	4.0	5.8	135.	27.2	58.	894.7	0.00		210.	
195.18	6.3	7.6	130.	26.6	61.	894.4	0.00		177.	
195.19	5.4	6.7	135.	26.2	61.	895.2	0.00		122.	
195.20	6.7	8.9	108.	24.4	72.	895.7	0.00		11.	
195.21	4.0	9.8	110.	21.5	97.	896.3	.69		11.	
195.22	5.8	7.6	121.	21.3	93.	897.2	.69		11.	
195.23	6.3	8.9	121.	20.9	93.	897.2	.69		11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 14, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
196. 0	5.8	10.7	126.	20.4	94.	897.4	0.00		11.	
196. 1	5.4	8.9	131.	20.3	95.	897.7	0.00		11.	
196. 2	5.4	9.4	126.	20.3	95.	897.9	0.00		11.	
196. 3	4.5	7.6	131.	20.3	95.	897.2	0.00		11.	
196. 4	4.9	6.7	131.	20.3	95.	897.1	0.00		11.	
196. 5	4.5	6.3	126.	20.3	95.	897.4	0.00		11.	
196. 6	3.6	5.8	115.	20.1	97.	897.6	0.00		22.	
196. 7	3.1	5.8	126.	20.3	96.	898.2	0.00		33.	
196. 8	4.9	6.3	137.	20.8	92.	898.4	0.00		155.	
196. 9	4.0	6.7	137.	21.7	88.	898.6	0.00		188.	
196.10	3.1	5.4	131.	21.3	89.	899.1	0.00		88.	
196.11	4.0	5.8	158.	22.0	86.	899.4	0.00		376.	
196.12	4.0	5.4	140.	22.5	81.	899.3	0.00		265.	
196.13	4.0	5.4	124.	23.2	80.	898.7	0.00	6.76	376.	
196.14	2.2	4.9	135.	24.8	69.	898.4	.03	7.56	420.	
196.15	2.7	5.8	130.	25.7	66.	897.6	.03	7.71	542.	
196.16	3.1	5.4	94.	26.6	61.	897.3	.03	8.28	343.	
196.17	2.2	4.9	103.	27.0	57.	897.0	.03	7.94	254.	
196.18	1.3	4.0	135.	28.1	56.	896.7	.03	8.13	487.	
196.19	7.6	13.0	83.	23.3	77.	896.8	.03	8.09	133.	
196.20	5.8	9.8	94.	21.9	85.	897.2	.03	7.90	11.	
196.21	4.9	8.5	99.	21.7	89.	898.0	.03	7.60	11.	
196.22	4.0	7.2	104.	21.8	89.	898.8	.03	6.38	11.	
196.23	6.3	8.0	137.	20.7	94.	899.1	.03	7.56	11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 15, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
197. 0	4.9	9.4	121.	19.8	95.	898.9	0.00	7.26	11.	
197. 1	2.2	7.2	104.	19.9	100.	899.0	0.00	7.07	11.	
197. 2	4.5	6.7	110.	20.4	99.	898.6	0.00	7.71	11.	
197. 3	4.5	5.8	128.	20.5	99.	898.8	0.00	8.40	11.	
197. 4	3.6	5.4	126.	20.2	100.	898.5	0.00	7.07	11.	
197. 5	4.0	5.8	121.	19.9	90.	898.8	0.00	6.92	11.	
197. 6	3.6	6.3	137.	19.9	97.	899.7	0.00	7.37	11.	
197. 7	2.7	4.5	142.	19.9	95.	900.3	0.00	8.13	55.	
197. 8	3.6	4.5	121.	20.7	91.	900.5	0.00	7.26	166.	
197. 9	4.0	4.9	121.	21.8	87.	900.7	.03	7.83	221.	
197.10	3.1	5.4	126.	23.1	80.	900.5	.03	8.21	387.	
197.11	3.6	6.3	99.	23.7	74.	901.0	.03	8.97	420.	
197.12	4.5	8.9	88.	25.3	66.	901.1	.03	8.28	675.	
197.13	4.0	8.0	115.	26.9	60.	900.7	.03	8.21	940.	
197.14	5.4	8.9	97.	28.1	53.	900.0	.03	8.51	1073.	
197.15	5.4	8.9	104.	27.7	54.	899.8	.03	9.31	387.	
197.16	4.5	10.7	65.	28.1	54.	899.5	.03	8.78	520.	
197.17	5.4	8.5	97.	28.7	48.	899.5	.03	7.68	376.	
197.18	4.5	8.0	86.	29.0	47.	899.3	.03	7.87	354.	
197.19	5.8	8.9	103.	27.8	53.	899.3	.03	8.89	144.	
197.20	5.8	11.2	97.	25.5	66.	900.0	.03	8.63	11.	
197.21	3.6	7.6	108.	24.2	73.	900.7	.03	7.68	11.	
197.22	4.0	5.8	119.	23.3	78.	901.1	.03	8.09	11.	
197.23	4.0	7.6	113.	22.7	85.	902.2	.03	7.83	11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 16, 1976

DAY.HR	AVERAGE SPEFD	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
198. 0	3.6	6.7	103.	22.3	86.	902.7	0.00	7.14	11.	
198. 1	3.6	4.9	86.	21.2	92.	903.1	0.00	7.22	11.	
198. 2	3.1	5.8	70.	20.6	96.	903.2	0.00	7.90	11.	
198. 3	2.7	5.8	92.	20.3	98.	903.4	0.00	7.14	11.	
198. 4	3.6	4.9	92.	20.2	98.	903.5	0.00	5.93	11.	
198. 5	1.8	4.5	59.	19.9	99.	904.1	0.00	7.52	11.	
198. 6	2.2	3.6	65.	19.5	98.	903.9	0.00	7.64	11.	
198. 7	3.6	5.4	92.	20.4	96.	904.1	0.00	6.99	100.	
198. 8	4.0	7.6	27.	20.9	88.	902.9	0.00	7.26	122.	
198. 9	3.6	5.4	43.	22.3	80.	903.4	0.00	7.90	254.	
198.10	3.1	5.4	7.	23.3	75.	903.2	0.00	7.87	332.	
198.11	4.5	8.9	23.	22.6	83.	903.5	0.00	7.64	310.	
198.12	6.7	10.3	61.	24.0	71.	903.7	0.00	8.06	232.	
198.13	7.6	12.1	77.	24.9	65.	903.8	0.00	7.56	597.	
198.14	6.3	10.7	72.	25.3	64.	904.1	0.00	7.56	642.	
198.15	6.7	10.7	77.	26.7	58.	903.5	0.00	8.02	719.	
198.16	4.9	9.4	67.	27.0	55.	903.0	0.00	7.87	509.	
198.17	4.5	8.9	99.	28.2	53.	902.3	0.00	8.44	675.	
198.18	5.8	8.9	88.	27.8	50.	901.9	0.00	7.75	166.	
198.19	5.4	7.2	88.	27.1	55.	902.0	0.00	7.41	77.	
198.20	1.8	7.2	99.	24.9	68.	902.4	0.00	7.90	11.	
198.21	2.2	3.6	88.	23.9	74.	903.0	0.00	7.30	11.	
198.22	2.2	3.1	83.	22.3	82.	903.9	0.00	7.75	11.	
198.23	3.1	3.6	104.	21.7	87.	904.0	0.00	6.57	11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 17, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
199. 0	3.1	4.5	94.	26.6	94.	903.9	0.00	7.83	11.	
199. 1	3.6	5.4	94.	26.6	95.	903.4	0.00	7.90	11.	
199. 2	2.2	5.8	104.	15.9	97.	903.3	0.00	7.87	11.	
199. 3	2.7	3.6	99.	15.4	100.	903.2	0.00	7.03	11.	
199. 4	1.8	3.1	104.	16.9	99.	903.0	0.00	7.14	11.	
199. 5	3.1	4.5	99.	16.9	99.	903.1	0.00	7.22	11.	
199. 6	3.1	5.4	83.	16.9	99.	903.6	0.00	7.68	11.	
199. 7	3.1	5.4	77.	20.3	98.	904.0	0.00	6.92	111.	
199. 8	2.7	4.5	61.	21.6	88.	904.1	0.00	7.37	166.	
199. 9	3.1	4.5	23.	23.0	81.	903.8	0.00	7.60	697.	
199.10	1.8	6.3	356.	24.3	72.	903.3	0.00	8.70	398.	
199.11	3.1	9.8	77.	25.1	72.	903.2	0.00	7.60	1007.	
199.12	4.0	8.9	45.	26.5	62.	902.4	0.00	8.74	442.	
199.13	4.5	9.8	61.	27.2	56.	901.9	0.00	7.94	520.	
199.14	6.7	12.5	99.	27.4	57.	901.4	0.00	10.56	310.	
199.15	5.8	11.6	99.	28.6	55.	901.0	0.00	8.70	1051.	
199.16	5.8	9.8	115.	28.4	57.	900.6	0.00	9.08	774.	
199.17	6.3	9.8	110.	28.3	55.	900.3	0.00	9.08	608.	
199.18	7.6	10.7	115.	27.8	56.	900.1	0.00	8.66	376.	
199.19	5.8	9.4	121.	26.1	61.	900.1	0.00	8.06	66.	
199.20	4.9	8.9	126.		70.	904.1	0.00			
199.21	5.4	7.2	137.		80.	904.1	0.00			
199.22	4.0	8.0	137.		92.	904.1	0.00			
199.23	2.2	4.5	137.	20.3	94.	901.4	0.00	8.13	11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 18, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
200. 0	1.8	3.1	61.	11.1	95.	904.1	0.00	11.1	11.1	11.1
200. 1	2.7	3.6	83.	11.1	98.	904.1	0.00	11.1	11.1	11.1
200. 2	2.2	2.7	99.	19.7	100.	901.3	0.00	8.28	11.	11.1
200. 3	2.2	3.1	104.	19.4	90.	901.1	0.00	7.37	11.	11.1
200. 4	2.2	3.6	104.	19.2	90.	900.9	0.00	7.33	11.	11.1
200. 5	1.5	6.3	104.	19.0	90.	901.3	0.00	7.87	11.	11.1
200. 6	2.8	9.4	65.	19.0	90.	901.3	0.00	7.37	11.	11.1
200. 7	3.1	4.9	126.	19.1	90.	901.9	0.00	6.27	66.	11.1
200. 8	4.0	4.5	148.	20.6	92.	902.2	0.00	7.14	122.	11.1
200. 9	2.7	5.4	137.	21.9	85.	902.2	0.00	7.64	299.	11.1
200.10	2.2	4.9	148.	25.7	70.	902.0	0.00	7.68	431.	11.1
200.11	2.2	5.8	126.	26.5	64.	902.0	0.00	8.17	1162.	11.1
200.12	4.5	5.8	108.	27.9	58.	901.6	0.00	8.93	133.	11.1
200.13	3.1	7.2	130.	27.9	55.	901.1	0.00	9.42	343.	11.1
200.14	3.6	7.6	157.	29.7	31.	900.5	0.00	8.85	1162.	11.1
200.15	4.9	7.2	140.	29.7	48.	900.1	0.00	9.54	929.	11.1
200.16	3.6	7.6	135.	29.5	45.	899.4	0.00	8.63	210.	11.1
200.17	3.1	7.6	151.	31.3	44.	899.0	0.00	7.90	597.	11.1
200.18	4.0	6.7	151.	30.5	43.	898.9	0.00	9.69	398.	11.1
200.19	5.8	7.2	108.	28.7	51.	898.9	0.00	8.59	122.	11.1
200.20	5.4	7.2	113.	27.1	57.	899.4	0.00	9.12	11.	11.1
200.21	4.5	6.7	108.	25.4	64.	899.9	0.00	8.89	11.	11.1
200.22	6.3	7.6	124.	24.3	75.	900.4	0.00	7.94	11.	11.1
200.23	5.8	8.5	130.	11.1	90.	904.1	0.00	7.60	11.1	11.1

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 19, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
201. 0	5.4	8.0	124.	22.5	87.	901.1	0.00	7.75	11.	
201. 1	4.0	7.2	103.	21.6	92.	900.9	0.00	7.07	11.	
201. 2	4.5	6.7	103.	20.8	98.	900.3	0.00	7.22	11.	
201. 3	5.8	9.4	119.	20.9	96.	900.5	0.00	7.79	11.	
201. 4	5.4	8.9	103.	20.3	98.	900.3	0.00	7.18	11.	
201. 5	4.5	7.6	119.	20.4	97.	900.7	0.00	7.71	11.	
201. 6	4.0	6.7	124.	20.7	97.	900.8	0.00	6.99	11.	
201. 7	4.5	6.3	119.	20.8	96.	901.4	0.00	8.36	55.	
201. 8	3.1	5.8	130.		79.	904.1	0.00			
201. 9	3.6	4.9	108.	24.0	79.	901.5	0.00	9.12	575.	
201.10	2.7	8.5	146.	25.7	70.	901.5	0.00	8.06	841.	
201.11	3.1	5.4	162.	26.6	66.	901.6	0.00	8.47	985.	
201.12	4.0	6.3	124.	28.3	58.	901.3	0.00	9.16	1084.	
201.13	4.0	8.5	108.	30.5	50.	900.6	0.00	9.96	1173.	
201.14	3.6	7.6	113.	30.3	45.	900.2	0.00	9.69	288.	
201.15	4.9	6.7	146.	30.4	42.	899.6	0.00	9.58	243.	
201.16	5.4	8.9	119.	31.1	38.	899.3	0.00	9.65	719.	
201.17	6.7	9.8	140.	31.8	38.	898.8	0.00	9.73	597.	
201.18	7.2	11.2	124.	30.3	45.	899.0	0.00	8.51	144.	
201.19	8.0	11.6	130.	29.7	47.	899.1	0.00	9.39	144.	
201.20	7.6	12.5	135.	27.2	54.	899.5	0.00	8.06	11.	
201.21	8.5	13.9	130.	26.3	63.	900.0	0.00	8.74	11.	
201.22	8.0	14.3	130.	25.4	66.	900.7	0.00	7.49	11.	
201.23	7.2	12.5	140.	24.5	64.	901.1	0.00	7.64	11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 20, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
202. 0	8.5	12.5	130.	23.2	72.	900.8	0.00	7.83	11.	
202. 1	9.8	13.0	130.	22.6	76.	900.7	0.00	7.64	11.	
202. 2	7.6	12.1	130.	22.1	79.	900.5	0.00	8.28	11.	
202. 3	6.7	11.2	135.	21.6	83.	900.5	0.00	7.41	11.	
202. 4	6.3	12.1	140.	21.1	84.	900.5	0.00	8.02	11.	
202. 5	5.8	9.4	124.	20.6	85.	900.5	0.00	7.37	11.	
202. 6	5.8	8.5	130.	20.5	85.	900.8	0.00	8.51	11.	
202. 7	6.3	9.4	124.	20.7	84.	901.1	0.00	7.68	122.	
202. 8	6.7	8.9	135.	22.2	77.	902.4	0.00	7.68	387.	
202. 9	6.3	9.8	140.	24.4	69.	901.8	0.00	8.51	553.	
202.10	5.8	8.9	151.	26.4	58.	901.7	0.00	9.99	852.	
202.11	6.3	8.9	167.	27.2	54.	902.0	0.00	8.06	498.	
202.12	4.5	8.9	167.	28.3	52.	901.8	0.00	7.83	1062.	
202.13	5.8	9.4	151.	29.8	47.	901.3	0.00	9.01	1029.	
202.14	5.8	9.8	146.	30.9	42.	900.5	0.00	9.61	1051.	
202.15	6.7	9.8	146.	31.5	40.	899.8	0.00	9.96	940.	
202.16	7.2	11.2	124.	31.6	42.	899.5	0.00	9.42	752.	
202.17	7.6	12.1	124.	30.6	41.	898.9	0.00	9.35	122.	
202.18	7.6	12.5	130.	31.0	29.	898.7	0.00	9.08	354.	
202.19	7.2	13.0	140.	28.8	45.	899.2	0.00	8.66	111.	
202.20	4.9	10.3	146.	27.6	48.	900.1	0.00	8.47	11.	
202.21	5.4	6.3	119.	26.3	55.	900.7	0.00	8.63	11.	
202.22	11.2	23.2	124.	24.5	65.	901.2	0.00	7.79	11.	
202.23	9.4	16.1	130.	22.9	72.	901.5	0.00	8.51	11.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 21, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
203. 0	6.5	12.5	135.	22.0	76.	916.6	0.00	9.23	0.	
203. 1	6.2	9.4	124.	21.2	80.	916.1	0.00	7.45	0.	
203. 2	4.8	9.4	130.	20.4	83.	916.1	0.00	7.30	0.	
203. 3	3.2	6.3	97.	19.8	86.	916.4	0.00	7.45	0.	
203. 4	3.5	5.8	108.	18.8	88.	916.2	0.00	7.83	0.	
203. 5	4.5	5.8	108.	18.1	91.	916.0	0.00	7.52	0.	
203. 6	4.1	5.3	119.	17.3	97.	916.4	0.00	7.75	0.	
203. 7	4.2	7.6	113.	18.0	95.	916.6	0.00	7.07	66.	
203. 8	4.5	6.7	119.	18.7	90.	917.2	0.00	7.64	299.	
203. 9	5.8	8.9	103.	20.1	84.	917.4	0.00	7.56	487.	
203.10	6.1	8.0	124.	22.0	76.	917.1	0.00	8.82	774.	
203.11	5.1	9.4	146.	24.3	66.	917.1	0.00	9.08	553.	
203.12	2.5	10.7	135.	26.8	58.	917.2	0.00	8.66	1206.	
203.13	2.5	6.3	124.	28.2	52.	916.5	0.00	9.54	1150.	
203.14	2.8	8.0	124.	29.5	44.	915.8	0.00	9.80	1128.	
203.15	1.8	7.6	97.	30.7	42.	915.2	0.00	8.66	1106.	
203.16	5.7	8.5	124.	28.7	40.	914.2	0.00	9.46	841.	
203.17	5.2	10.3	124.	30.8	38.	913.9	0.00	9.12	619.	
203.18	7.1	9.8	113.	28.9	39.	913.6	0.00	8.89	398.	
203.19	5.1	9.8	130.	28.5	38.	913.9	0.00	8.40	144.	
203.20	6.6	10.7	119.	25.8	47.	914.3	0.00	8.59	0.	
203.21	6.3	12.1	124.	24.8	58.	915.1	0.00	7.98	0.	
203.22	7.4	12.5	135.	22.2	71.	916.3	0.00	7.75	0.	
203.23	6.3	11.6	135.	20.4	77.	916.7	0.00	7.83	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 22, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
204. 0	4.5	8.9	130.	19.4	80.	901.6	0.00	7.83	0.	
204. 1	2.3	8.5	113.	18.4	86.	901.8	0.00	7.41	0.	
204. 2	1.8	3.6	108.	17.7	93.	901.8	0.00	7.41	0.	
204. 3	3.2	4.5	103.	17.0	97.	901.8	0.00	7.68	0.	
204. 4	3.6	5.4	103.	17.7	94.	901.4	0.00	7.37	0.	
204. 5	2.9	4.9	108.	16.7	99.	901.6	0.00	7.68	0.	
204. 6	2.3	4.5	92.	16.6	100.	901.8	0.00	7.26	0.	
204. 7	4.2	6.3	97.	18.2	95.	902.3	0.00	8.66	77.	
204. 8	3.5	6.3	92.	19.4	88.	902.6	0.00	7.90	144.	
204. 9	2.2	5.8	92.	21.0	78.	902.8	0.00	7.71	221.	
204.10	2.6	5.8	97.	20.4	88.	903.1	0.00	8.47	332.	
204.11	1.4	4.5	108.	20.4	86.	903.0	0.00	8.55	100.	
204.12	2.3	6.3	113.	23.3	78.	902.9	.23	8.66	1162.	
204.13	5.1	9.8	97.	24.9	62.	902.4	.23	7.94	1305.	
204.14	4.7	9.8	92.	26.2	57.	901.8	.23	8.55	1106.	
204.15	2.8	8.5	92.	27.6	51.	901.2	.23	8.93	1073.	
204.16	3.4	10.3	104.	27.5	46.	900.8	.23	9.46	243.	
204.17	5.7	10.7	92.	27.0	50.	900.5	.23	9.01	686.	
204.18	5.5	10.7	119.	26.3	53.	900.1	.23	8.66	365.	
204.19	6.2	9.4	108.	24.3	64.	900.4	.23	7.87	144.	
204.20	4.0	8.5	119.	22.4	68.	901.4	.23	8.21	0.	
204.21	3.0	7.2	113.	20.9	79.	901.8	.23	8.55	0.	
204.22	2.6	4.9	108.	20.3	85.	902.5	.23	8.28	0.	
204.23	2.9	4.5	113.	19.7	90.	902.8	.23	7.26	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 23, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
205. 0	4.0	5.8	119.	19.1	93.	903.0	0.00	7.18	0.	
205. 1	3.5	5.8	113.	18.7	92.	902.8	0.00	7.52	0.	
205. 2	3.8	8.0	113.	18.0	94.	902.7	0.00	8.06	0.	
205. 3	2.6	5.4	108.	17.0	98.	902.6	0.00	7.49	0.	
205. 4	2.3	3.6	113.	16.6	100.	902.6	0.00	7.79	0.	
205. 5	.5	4.0	302.	16.9	99.	903.0	0.00	6.61	0.	
205. 6	.3	1.8	56.	17.8	96.	903.6	0.00	6.84	0.	
205. 7	1.4	3.6	104.	18.1	95.	904.1	0.00	8.06	44.	
205. 8	.8	3.1	121.	19.4	88.	904.5	0.00	7.79	155.	
205. 9	1.6	4.0	126.	21.0	76.	904.8	0.00	8.13	277.	
205.10	1.7	4.5	162.	21.8	74.	905.2	0.00	8.21	299.	
205.11	.6	3.6	200.	26.1	61.	905.1	0.00	8.66	996.	
205.12	2.4	4.5	142.	26.9	54.	904.7	0.00	9.73	1106.	
205.13	1.8	5.4	151.	28.4	48.	904.3	0.00	9.99	531.	
205.14	1.7	5.8	189.	29.3	47.	903.6	0.00	9.80	1128.	
205.15	2.5	8.0	162.	28.9	44.	903.0	0.00	9.80	332.	
205.16	1.8	7.6	184.	30.8	41.	902.7	0.00	10.34	796.	
205.17	2.9	7.2	146.	29.3	41.	902.4	0.00	9.12	719.	
205.18	8.6	14.3	140.	26.5	55.	902.7	0.00	8.36	177.	
205.19	9.2	14.3	135.	25.1	61.	903.2	0.00	7.64	77.	
205.20	7.2	13.4	135.	23.6	68.	903.9	0.00	8.17	0.	
205.21	6.3	10.7	130.	22.8	70.	905.2	0.00	8.06	0.	
205.22	7.0	10.3	124.	22.5	76.	905.5	0.00	7.64	0.	
205.23	5.4	10.7	124.	21.9	81.	905.1	0.00	7.90	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 24, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
206. 0	4.8	8.0	130.	21.8	82.	905.5	0.00	7.83	0.	
206. 1	3.8	8.0	124.	20.9	85.	905.2	0.00	7.22	0.	
206. 2	3.7	5.8	119.	19.9	90.	904.9	0.00	8.17	0.	
206. 3	4.1	5.3	119.	19.4	92.	905.1	0.00	7.45	0.	
206. 4	3.8	5.3	119.	19.1	95.	905.1	0.00	7.56	0.	
206. 5	3.9	5.8	108.	18.9	97.	905.3	0.00	7.52	0.	
206. 6	6.2	8.9	113.	19.2	98.	904.8	0.00	7.37	0.	
206. 7	4.5	8.0	124.	19.5	96.	906.0	0.00	8.25	66.	
206. 8	4.6	7.6	124.	20.9	87.	906.3	0.00	7.94	221.	
206. 9	4.2	7.2	130.	22.6	79.	906.8	0.00	8.17	365.	
206.10	4.1	7.6	124.	23.4	72.	907.0	0.00	8.82	376.	
206.11	4.9	7.6	103.	24.5	66.	906.9	0.00	7.41	454.	
206.12	6.3	10.7	108.	26.2	60.	906.4	0.00	8.70	1106.	
206.13	7.0	14.3	119.	27.3	53.	906.0	0.00	9.20	796.	
206.14	6.6	11.6	124.	28.4	49.	905.4	0.00	8.70	1195.	
206.15	7.6	12.5	119.	28.8	43.	904.4	0.00	9.65	962.	
206.16	5.8	12.1	130.	28.1	45.	904.0	0.00	9.77	210.	
206.17	6.2	12.1	130.	29.2	42.	903.7	0.00	10.30	586.	
206.18	6.1	10.7	124.	28.3	43.	903.4	0.00	8.85	100.	
206.19	6.7	11.2	140.	27.7	42.	903.3	0.00	9.16	133.	
206.20	3.8	9.8	135.	25.6	47.	903.9	0.00	8.82	0.	
206.21	2.4	4.9	130.	23.3	55.	904.1	0.00	7.18	0.	
206.22	2.7	3.6	103.	21.4	62.	904.7	0.00	7.33	0.	
206.23	3.2	4.5	103.	21.2	66.	905.1	0.00	7.03	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 25, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
207. 0	2.9	4.5	113.	20.1	70.	905.1	0.00	7.18	0.	
207. 1	3.0	4.5	119.	18.5	77.	904.9	0.00	7.52	0.	
207. 2	3.0	4.0	130.	18.6	78.	904.7	0.00	7.03	0.	
207. 3	2.6	4.5	130.	16.6	85.	904.4	0.00	6.80	0.	
207. 4	1.9	3.1	135.	16.6	89.	904.1	0.00	8.09	0.	
207. 5	.5	2.2	59.	15.3	96.	904.0	0.00	8.74	0.	
207. 6	.9	3.6	351.	15.0	99.	904.0	0.00	8.25	0.	
207. 7	3.3	4.5	99.	18.8	89.	904.2	0.00	7.11	166.	
207. 8	4.0	5.4	115.	22.0	74.	904.4	0.00	8.02	376.	
207. 9	3.2	5.8	146.	24.8	57.	904.7	0.00	8.70	586.	
207.10	4.7	7.2	151.	26.5	39.	904.3	0.00	9.08	774.	
207.11	4.7	8.9	157.	27.5	38.	904.3	0.00	8.78	918.	
207.12	5.3	8.9	157.	28.1	34.	904.2	0.00	8.63	1018.	
207.13	4.9	9.8	146.	29.6	31.	903.7	0.00	8.97	1051.	
207.14	4.8	9.4	130.	29.6	30.	903.2	0.00	10.07	1007.	
207.15	5.7	13.0	113.	30.8	30.	902.2	0.00	9.80	907.	
207.16	4.2	8.9	124.	30.7	31.	901.4	0.00	9.58	752.	
207.17	3.6	8.5	140.	30.4	30.	900.7	0.00	10.07	553.	
207.18	3.8	7.6	130.	30.3	31.	899.9	0.00	9.46	343.	
207.19	3.9	8.0	135.	29.4	33.	900.0	0.00	9.39	133.	
207.20	3.4	7.6	124.	27.7	37.	900.7	0.00	8.21	0.	
207.21	2.6	4.9	140.	25.5	46.	901.5	0.00	8.13	0.	
207.22	7.0	11.6	140.	23.7	65.	902.1	0.00	7.45	0.	
207.23	5.8	9.8	135.	22.6	70.	902.2	0.00	7.14	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 26, 1976

DAY, HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/MR	M/M+2	M/M+2
200. 0	5.2	8.9	140.	21.7	73.	902.3	0.00	8.06	0.	
200. 1	3.7	7.2	135.	20.7	77.	901.9	0.00	7.83	0.	
200. 2	2.7	5.4	140.	20.4	75.	901.5	0.00	7.56	0.	
200. 3	3.6	4.5	135.	19.5	76.	901.1	0.00	7.64	0.	
200. 4	2.8	4.0	135.	19.5	81.	901.1	0.00	6.84	0.	
200. 5	1.9	4.0	134.	18.5	86.	901.1	0.00	7.83	0.	
200. 6	.7	3.1	126.	18.1	89.	901.3	0.00	8.48	0.	
200. 7	2.4	3.4	110.	18.2	90.	901.5	0.00	7.49	55.	
200. 8	4.1	5.8	137.	21.0	82.	902.1	0.00	6.88	177.	
200. 9	3.7	5.8	135.	24.4	68.	902.2	0.00	8.44	730.	
200.10	2.5	6.3	135.	25.5	59.	902.4	0.00	8.36	343.	
200.11	1.1	5.0	151.	27.9	50.	902.5	0.00	8.44	852.	
200.12	1.7	9.4	140.	30.1	50.	902.0	0.00	9.23	1150.	
200.13	3.0	7.6	162.	29.2	48.	901.6	0.00	9.84	1338.	
200.14	4.5	8.5	130.	30.4	41.	900.7	0.00	9.42	1106.	
200.15	3.5	8.0	124.	30.0	37.	899.9	0.00	9.65	354.	
200.16	4.5	8.9	113.	31.1	36.	899.3	0.00	10.41	874.	
200.17	4.5	10.7	124.	30.6	35.	898.9	0.00	9.73	586.	
200.18	5.4	10.3	130.	30.5	36.	898.8	0.00	8.78	365.	
200.19	4.7	10.3	140.	29.2	38.	898.9	0.00	9.65	133.	
200.20	3.2	8.0	130.	27.0	44.	899.2	0.00	8.28	0.	
200.21	1.7	9.9	157.	25.0	57.	899.9	0.00	8.06	0.	
200.22	3.7	5.4	124.	24.3	60.	900.5	0.00	8.25	0.	
200.23	4.7	8.0	135.	23.9	64.	900.5	0.00	7.75	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 27, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
209. 0	4.0	7.2	135.	22.8	68.	915.0	0.00	8.21	0.	
209. 1	3.7	7.2	130.	21.9	72.	914.7	0.00	8.32	0.	
209. 2	4.3	6.3	124.	21.0	76.	914.6	0.00	8.44	0.	
209. 3	4.1	7.2	119.	20.7	81.	914.9	0.00	7.79	0.	
209. 4	4.8	6.3	119.	20.0	86.	914.5	0.00	7.83	0.	
209. 5	3.6	6.7	119.	19.3	91.	914.5	0.00	7.94	0.	
209. 6	3.4	5.4	113.	18.8	95.	914.5	0.00	8.93	0.	
209. 7	3.5	5.4	113.	19.8	91.	914.8	0.00	8.13	122.	
209. 8	4.2	6.7	130.	22.1	82.	914.9	0.00	8.44	332.	
209. 9	2.7	6.3	178.	25.3	65.	915.1	0.00	8.51	553.	
209.10	3.1	4.9	162.	26.9	54.	915.1	0.00	9.23	752.	
209.11	3.8	7.2	189.	28.2	48.	915.0	0.00	10.60	896.	
209.12	1.8	6.3	178.	30.9	39.	914.5	0.00	10.34	996.	
209.13	2.7	6.7	216.	31.8	36.	913.9	0.00	11.29	1040.	
209.14	3.2	9.8	124.	32.2	32.	912.8	0.00	11.89	1007.	
209.15	3.6	9.8	200.	33.4	31.	912.2	0.00	12.81	962.	
209.16	3.7	7.6	194.	32.4	29.	911.4	0.00	12.01	819.	
209.17	4.7	8.0	173.	32.7	28.	910.9	0.00	11.36	133.	
209.18	8.6	13.4	227.	30.7	32.	910.9	0.00	11.13	55.	
209.19	2.2	11.6	238.	29.1	40.	911.1	0.00	9.73	33.	
209.20	2.8	4.0	173.	27.7	42.	911.2	0.00	8.63	0.	
209.21	2.1	3.6	157.	26.2	47.	911.4	0.00	7.90	0.	
209.22	2.7	3.6	162.	26.3	47.	912.6	0.00	8.93	0.	
209.23	2.6	4.5	130.	24.5	51.	912.5	0.00	12.31	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 28, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
210. 0	2.9	4.0	135.	23.6	54.	912.4	0.00	8.47	0.	
210. 1	2.6	6.3	135.	22.7	55.	912.6	0.00	6.88	0.	
210. 2	2.2	4.5	140.	22.4	73.	912.4	0.00	8.78	0.	
210. 3	3.0	4.5	135.	21.6	79.	912.2	0.00	7.64	0.	
210. 4	2.8	4.9	119.	20.9	84.	912.3	0.00	7.22	0.	
210. 5	2.5	4.9	113.	20.6	88.	912.3	0.00	7.45	0.	
210. 6	1.7	4.0	86.	19.6	93.	912.8	0.00	7.30	0.	
210. 7	2.3	3.6	119.	21.4	86.	912.9	0.00	8.51	122.	
210. 8	3.0	4.5	173.	24.7	67.	913.2	0.00	8.36	343.	
210. 9	2.1	4.9	189.	27.0	56.	913.4	0.00	9.23	564.	
210.10	1.1	3.6	173.	30.6	44.	913.4	0.00	11.17	752.	
210.11	2.2	5.4	281.	31.8	37.	913.7	0.00	12.35	896.	
210.12	1.8	5.4	275.	32.5	34.	913.8	0.00	12.96	996.	
210.13	3.0	8.0	286.	33.1	30.	913.0	0.00	14.78	1051.	
210.14	2.5	8.0	194.	34.4	27.	912.2	0.00	14.25	1117.	
210.15	5.0	9.4	86.	34.0	26.	911.6	0.00	12.58	1073.	
210.16	2.9	8.0	162.	32.0	25.		0.00	13.64	232.	
210.17	3.3	19.7	346.	28.2	50.	911.6	.03	10.11	55.	
210.18	8.9	17.4	265.	20.5	82.	912.5	.05	8.97	22.	
210.19	4.4	11.6	227.	20.6	85.	913.1	.05	9.84	0.	
210.20	4.5	8.5	227.	20.3	93.	912.9	.05	10.07	0.	
210.21	2.8	6.3	216.	20.9	87.	912.8	.10	8.63	0.	
210.22	2.2	4.9	50.	20.1	94.	913.0	.10	7.68	0.	
210.23	4.5	5.4	56.	20.7	85.	913.6	.10	8.32	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 29, 1976

DAY, HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
211. 0	2.8	6.7	50.	21.7	79.	914.1	0.00	8.63	0.	
211. 1	3.4	6.3	77.	21.4	78.	913.3	0.00	8.40	0.	
211. 2	3.7	7.6	94.	20.8	81.	913.3	0.00	8.21	0.	
211. 3	2.5	5.8	2.	20.8	83.	913.2	0.00	7.45	0.	
211. 4	1.7	4.9	189.	20.6	85.	913.4	0.00	7.60	0.	
211. 5	1.0	3.1	18.	19.5	95.	913.5	0.00	7.30	0.	
211. 6	1.2	24.6	50.	19.0	96.	913.9	0.00	8.09	0.	
211. 7	.5	1.8	56.	20.5	91.	914.3	0.00	8.09	144.	
211. 8	.8	2.2	356.	23.0	70.	914.5	0.00	8.51	144.	
211. 9	1.1	28.2	94.	26.3	61.	914.7	0.00	9.23	520.	
211.10	.8	32.2	189.	27.9	50.	914.3	0.00	10.18	741.	
211.11	2.0	8.9	194.	29.8	45.	914.6	0.00	10.07	696.	
211.12	2.3	6.3	238.	38.2	40.	911.6	.10	10.60	1294.	
211.13	2.2	6.3	243.	32.1	38.	914.0	.10	11.13	696.	
211.14	3.3	10.3	211.	32.8	37.	913.2	.10	13.07	985.	
211.15	3.6	9.8	238.	33.4	34.	912.2	.10	13.83	896.	
211.16	3.9	8.5	254.	33.9	31.	911.9	.10	13.41	796.	
211.17	3.4	15.6	173.	28.3	46.	911.9	.13	9.39	122.	
211.18	5.2	18.8	140.	21.7	87.	912.0	1.45	12.27	155.	
211.19	4.5	8.5	108.	22.6	79.	912.6	1.45	9.92	66.	
211.20	4.6	12.1	92.	21.9	80.	913.0	1.45	8.97	0.	
211.21	1.8	6.3	97.	22.6	73.	913.5	1.45	8.25	0.	
211.22	3.9	7.6	162.	22.4	74.	914.3	1.45	8.36	0.	
211.23	3.5	5.4	146.	21.6	79.	913.8	1.45	8.25	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 30, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
212. 0	3.2	4.5	146.	21.6	84.	913.4	0.00	8.21	0.	
212. 1	3.5	4.9	146.	21.6	83.	913.4	0.00	7.98	0.	
212. 2	1.4	4.5	184.	21.3	86.	913.3	0.00	8.44	0.	
212. 3	1.8	3.1	40.	20.7	93.	913.6	0.00	7.94	0.	
212. 4	1.5	4.0	178.	21.1	80.	913.7	0.00	7.68	0.	
212. 5	1.4	3.6	173.	20.5	87.	914.0	0.00	8.47	0.	
212. 6	1.9	3.6	140.	20.5	92.	914.2	0.00	8.09	0.	
212. 7	2.6	3.6	113.	20.4	97.	914.4	0.00	8.13	22.	
212. 8	2.7	4.0	124.	21.3	94.	914.9	0.00	7.60	122.	
212. 9	2.5	4.9	151.	22.5	91.	915.1	0.00	7.71	321.	
212.10	1.9	4.5	162.	22.9	87.	914.7	0.00	9.01	232.	
212.11	2.8	4.9	157.	25.3	68.	914.9	0.00	8.85	487.	
212.12	3.1	5.8	157.	28.3	55.	914.7	0.00	10.41	542.	
212.13	4.3	7.2	184.	30.9	47.	914.2	0.00	8.97	1029.	
212.14	4.5	8.9	189.	31.2	44.	913.3	0.00	10.94	996.	
212.15	3.2	8.5	189.	32.2	41.	912.8	.03	10.49	918.	
212.16	1.0	6.3	50.	27.0	58.	912.6	.08	10.87	66.	
212.17	.9	5.8	329.	26.9	73.	912.4	.13	9.12	177.	
212.18	5.9	13.4	174.	23.6	74.	913.3	.13	8.82	111.	
212.19	4.0	7.6	140.	23.8	71.	913.3	.13	7.75	22.	
212.20	.5	5.4	140.	23.3	68.	912.8	.13	8.55	0.	
212.21	2.0	4.9	157.	23.5	73.	913.4	.13	7.83	0.	
212.22	2.5	4.5	178.	23.4	74.	914.3	.13	7.14	0.	
212.23	2.7	5.4	140.	22.4	77.	914.1	.13	7.94	0.	

WIPP METEOROLOGICAL DATA

DAILY REPORT

JULY 31, 1976

DAY.HR	AVERAGE SPEED	PEAK SPEED	WIND DIRECTION	TEMPERATURE	RELATIVE HUMIDITY	STATION PRESSURE	ACCUMULATED PRECIP	BACKGROUND RADIATION	SKY RADIATION	REFLECTED RADIATION
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
213. 0	2.2	4.5	162.	22.0	79.	914.1	0.00	7.52	0.	
213. 1	3.1	5.4	130.	21.0	86.	913.8	0.00	8.40	0.	
213. 2	3.2	4.5	130.	20.5	90.	913.7	0.00	7.49	0.	
213. 3	1.7	4.5	135.	20.0	91.	913.7	0.00	7.94	0.	
213. 4	2.2	4.9	135.	20.6	88.	914.1	0.00	8.74	0.	
213. 5	2.5	4.5	119.	20.2	88.	914.3	0.00	7.71	0.	
213. 6	2.9	4.5	124.	19.8	86.	914.5	0.00	7.75	0.	
213. 7	2.3	5.4	140.	21.3	77.	914.5	0.00	7.94	133.	
213. 8	2.7	3.6	162.	23.2	67.	914.9	0.00	8.21	343.	
213. 9	2.0	4.0	189.	25.5	61.	915.3	0.00	9.27	553.	
213.10	1.4	4.0	151.	27.4	53.	915.1	0.00	9.27	719.	
213.11	2.2	4.5	157.	28.7	49.	915.2	0.00	10.22	896.	
213.12	3.2	7.2	130.	30.4	44.	914.9	0.00	10.64	996.	
213.13	3.6	7.2	130.	31.5	43.	914.6	0.00	10.72	1018.	
213.14	4.6	8.5	146.	31.8	39.	914.1	0.00	11.02	996.	
213.15	2.9	8.0	162.	32.4	35.	913.5	0.00	11.63	896.	
213.16	3.1	9.8	162.	32.4	31.	913.2	0.00	11.48	420.	
213.17	3.6	6.3	140.	31.3	36.	912.9	0.00	9.35	188.	
213.18	3.0	6.3	238.	29.8	44.	913.2	0.00	9.27	199.	
213.19	1.6	4.9	205.	28.4	46.	913.2	0.00	9.31	55.	
213.20	1.3	2.7	140.	27.6	52.	913.7	0.00	10.03	0.	
213.21	1.7	4.5	167.	26.2	61.	914.2	0.00	9.23	0.	
213.22	1.7	7.2	151.	24.8	60.	914.7	0.00	8.06	0.	
213.23	2.5	3.6	113.	24.0	59.	914.5	0.00	7.56	0.	

WIPP METEOROLOGICAL DATA

MONTHLY REPORT

MAY 1976

DAY	WIND VECTOR SPEED	MAXIMUM SPEED	WIND VECTOR DIRECTION	AVERAGE TEMPERATURE	AVERAGE REL. HUM.	AVERAGE PRESSURE	DAILY TOTAL PRECIP	AVERAGE BKG. RAD.	AVERAGE SKY RAD.	AVERAGE RFL. RAD.
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
01	2.3	9.0	319.	12.8	61.	894.3	.13	8.33	345.	
02	3.5	9.0	196.	18.1	36.	898.0	0.00	7.91	345.	
03	4.3	17.0	117.	17.8	42.	899.6	0.00	8.03	289.	
04	6.3	17.0	132.	18.6	54.	896.3	.84	8.14	321.	
05	3.3	18.0	281.	13.9	75.	890.6	.36	8.97	210.	
06	6.5	13.0	102.	14.9	69.	896.8	0.00	8.29	314.	
07	4.7	14.0	120.	11.0	74.	902.8	1.17	8.59	98.	
08	3.6	10.0	80.	10.4	80.	902.8	0.00	8.11	97.	
09	1.5	7.0	18.	16.2	77.	898.7	0.00	8.14	208.	
10	.4	8.0	91.	19.7	61.	898.5	0.00	8.13	280.	
11	4.2	11.0	37.	22.7	45.	898.3	0.00	7.80	316.	
12	4.1	26.0	48.	21.0	52.	894.6	.33	8.46	225.	
13	1.0	13.0	334.	17.5	43.	898.6	0.00	8.03	343.	
14	1.3	12.0	102.	20.3	29.	893.9	0.00	8.17	334.	
15	2.8	11.0	102.	21.5	38.	891.1	0.00	8.22	316.	
16		18.0		19.3	48.	900.0	0.00	8.08	313.	
17	3.9	12.0	146.	17.6	44.	902.4	0.00	7.98	273.	
18	5.0	13.0	140.	18.1	58.	898.7	0.00	8.02	266.	
19	4.0	15.0	143.	17.8	65.	895.6	0.00	8.19	340.	
20	2.9	10.0	136.	20.6	65.	895.8	0.00	8.04	283.	
21	2.0	13.0	218.	22.7	56.	895.0	0.00	8.16	303.	
22	2.3	13.0	268.	25.1	29.	892.3	0.00	8.16	327.	
23	1.1	14.0	62.	23.7	25.	891.7	0.00	7.99	347.	
24	.8	9.0	206.	25.1	26.	892.4	0.00	8.07	306.	
25	3.7	18.0	231.	23.7	33.	889.8	0.00	8.15	199.	
26	3.7	15.0	27.	20.2	44.	893.7	0.00	8.37	338.	
27	1.4	11.0	80.	20.5	49.	900.0	0.00	7.82	275.	
28	3.8	13.0	139.	25.4	31.	893.1	0.00	8.00	311.	
29	3.7	16.0	226.	25.9	34.	889.2	0.00	8.04	348.	
30	2.5	13.0	204.	25.1	16.	889.1	0.00	8.12	339.	
01	.9	10.0	57.	24.7	25.	892.3	0.00	8.04	341.	

WIPP METEOROLOGICAL DATA

MONTHLY REPORT

MAY 1976

WIND FREQUENCY TABULATION

V-METERS/SEC

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WIPP METEOROLOGICAL DATA

MONTHLY REPORT

JUNE 1976

DAY	WIND VECTOR SPEED	MAXIMUM SPEED	WIND VECTOR DIRECTION	AVERAGE TEMPERATURE	AVERAGE REL. HUM.	AVERAGE PRESSURE	DAILY TOTAL PRECIP	AVERAGE BKG. RAD.	AVERAGE SKY RAD.	AVERAGE RFL. RAD.
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
01	2.8	8.0	66.	24.6	41.	896.3	0.00	7.87	372.	
02	4.7	16.0	105.	24.6	45.	896.8	.23	8.02	298.	
03	2.5	18.0	131.	22.6	55.	896.7	.25	8.02	270.	
04	3.7	21.0	120.	22.6	59.	897.5	0.00		335.	
05	4.0	18.0	106.	22.1	62.	899.9	0.00		291.	
06	3.8	13.0	105.	22.1	65.	900.0	0.00		193.	
07	3.6	12.0	122.	21.1	66.	898.9	.08		173.	
08	4.8	10.0	118.	20.5	77.	898.6			274.	
09	5.1	9.0	127.							
10	5.8	10.7	141.	31.0	36.	894.6	0.00		471.	
11	3.5	12.5	180.	28.2	41.	893.2	0.00		321.	
12	2.0	13.0	255.	27.5	33.	894.9	0.00		388.	
13	4.7	14.8	148.	28.3	43.	894.3	0.00		299.	
14	3.7	14.3	238.	29.1	37.	893.6	0.00		377.	
15	3.5	12.5	50.	23.1	26.	898.6	0.00		275.	
16	4.9	16.0	148.	25.0	34.	896.8	0.00		387.	
17	6.4	15.2	153.	29.4	44.	892.9	0.00		305.	
18	3.3	14.3	26.	24.5	53.	897.8	0.00		336.	
19	5.0	14.8	87.	23.2	57.	902.8	0.00		278.	
20	6.4	12.1	137.	26.0	59.	900.6	0.00		351.	
21	2.9	16.5	151.	29.5	44.	895.1	0.00		309.	
22	2.7	22.4	162.	31.2	37.	892.7	0.00		270.	
23	2.7	15.6	195.	30.2	34.	891.9	0.00		358.	
24	3.8	13.9	45.	25.5	49.	895.8	0.00		383.	
25	5.5	21.0	103.	24.4	56.	897.3	0.00		310.	
26	4.0	11.2	128.	24.8	55.	898.9	0.00		294.	
27	4.7	11.6	133.	26.6	60.	902.9	0.00		356.	
28	3.8	10.3	132.	27.6	50.	901.9	0.00		377.	
29	5.1	13.9	122.	27.8	45.	899.9	0.00		382.	
30	4.6	13.4	111.	27.3	44.	899.9	0.00		396.	

WIPP METEOROLOGICAL DATA

MONTHLY REPORT

JUNE 1976

WIND FREQUENCY TABULATION

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WIPP METEOROLOGICAL DATA

MONTHLY REPORT

JULY 1976

DAY	WIND VECTOR SPEED	MAXIMUM SPEED	WIND VECTOR DIRECTION	AVERAGE TEMPERATURE	AVERAGE REL. HUM.	AVERAGE PRESSURE	DAILY TOTAL PRECIP	AVERAGE BKG. RAD.	AVERAGE SKY RAD.	AVERAGE RFL. RAD.
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICROR/HR	W/M+2	W/M+2
01	4.1	13.4	141.	27.0	47.	896.9	0.00		368.	
02	5.0	14.3	162.	26.6	58.	895.6	0.00		313.	
03	3.8	10.7	116.	26.6	61.	898.8	0.00		373.	
04	4.7	22.4	71.	26.3	56.	901.4	0.00		307.	
05	3.2	11.6	113.	23.6	64.	901.6	.13		326.	
06	2.8	17.0	107.	23.7	69.	901.0	.25		353.	
07	3.7	11.6	117.	24.1	55.	901.2	0.00		338.	
08	4.3	12.1	136.	25.0	56.	900.7	0.00		293.	
09	4.9	13.9	121.	23.7	68.	900.0	0.00		367.	
10	5.3	15.6	120.	24.5	70.	899.8	0.00		259.	
11		14.8		21.6	87.	899.4	.33		154.	
12	6.0	15.2	118.	19.8	96.	897.1	.46		83.	
13	4.0	9.8	122.	22.2	83.	896.5	.69		180.	
14	4.0	13.0	122.	22.3	84.	898.0	.03	7.63	158.	
15	4.0	11.2	109.	23.6	77.	899.9	.03	8.00	243.	
16	3.7	12.1	74.	23.2	78.	903.3	0.00	7.51	202.	
17	3.5	12.5	99.	23.4	79.	902.6	0.00	8.09	315.	
18	3.2	9.4	122.	24.9	71.	901.2	0.00	8.19	289.	
19	5.1	14.3	126.	25.7	69.	900.6	0.00	8.41	303.	
20	6.7	23.2	135.	25.7	62.	900.7	0.00	8.47	331.	
21	4.8	12.5	123.	23.5	67.	915.9	0.00	8.31	365.	
22	3.4	10.7	105.	21.4	78.	901.8	.23	8.14	290.	
23	3.1	14.3	133.	22.8	73.	903.8	0.00	8.29	277.	
24	4.8	14.3	122.	23.6	69.	905.1	0.00	8.27	274.	
25	3.5	13.0	133.	24.1	57.	903.1	0.00	8.42	358.	
26	3.3	10.7	133.	24.9	61.	900.9	0.00	8.45	336.	
27	2.8	13.4	158.	26.0	57.	913.5	0.00	9.61	321.	
28	.9	19.7	175.	25.2	64.	912.8	.10	9.80	301.	
29	1.1	32.2	142.	25.1	67.	913.4	1.45	9.55	323.	
30	2.1	13.4	152.	24.0	75.	913.8	.13	8.62	210.	
01	2.3	9.8	147.	25.9	61.	914.2	0.00	9.11	309.	

WIPP METEOROLOGICAL DATA

MONTHLY REPORT

JULY 1976

WIND FREQUENCY TABULATION

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WIPP METEOROLOGICAL DATA

QUARTERLY REPORT

MAY 1976 JULY 1976

MONTH	WIND VECTOR SPEED	MAXIMUM SPEED	WIND VECTOR DIRECTION	AVERAGE TEMPERATURE	AVERAGE REL. HUM.	AVERAGE PRESSURE	MONTH TOTAL PRECIP	AVERAGE BKG. RAD.	AVERAGE SKY RAD.	AVERAGE RFL. RAD.
	M/S	M/S	DEG	DEG C	PERCENT	MB	CM	MICRON/HR	W/M+2	W/M+2
MAY	1.3	26.0	125.	19.7	48.	895.7	2.83	8.15	289.	
JUNE	3.1	22.4	125.	25.9	48.	897.3	.56	7.97	323.	
JULY	3.5	32.2	123.	24.2	68.	903.0	3.83	8.52	288.	

APPENDIX B
METEOROLOGICAL DATA PLOTS

DIURNAL VARIATION IN TEMPERATURE
FIG. 1 MAY , 1976

DIURNAL VARIATION IN TEMPERATURE

FIG. 2 JUNE ,1976

DIURNAL VARIATION IN TEMPERATURE

FIG. 3 JULY, 1976

DIURNAL VARIATION IN RELATIVE HUMIDITY

FIG. 4 MAY, 1976

DIURNAL VARIATION IN RELATIVE HUMIDITY

FIG. 5 JUNE , 1976

DIURNAL VARIATION IN RELATIVE HUMIDITY

FIG. 6 JULY, 1976

DIURNAL VARIATION IN BACKGROUND RADIATION

FIG. 7 MAY, 1976

DIURNAL VARIATION IN BACKGROUND RADIATION

FIG. 8 JUNE , 1976

DIURNAL VARIATION IN BACKGROUND RADIATION

FIG. 9 JULY, 1976

DIURNAL VARIATION IN SKY RADIATION

FIG. 10 MAY , 1976

DIURNAL VARIATION IN SKY RADIATION

FIG. 11 JUNE , 1976

DIURNAL VARIATION IN SKY RADIATION

FIG. 12 JULY , 1976

MEAN DIURNAL WIND TRANSPORT VECTOR
FIG. 13 MAY, 1976

MEAN DIURNAL WIND TRANSPORT VECTOR
FIG. 14 JUNE, 1976

MEAN DIURNAL WIND TRANSPORT VECTOR
FIG. 15 JULY, 1976

WIND ROSE
FIG. 16 MAY, 1976

WIND ROSE
FIG. 17 JUNE , 1976.

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FIG. 18 JULY, 1976

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