

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

KEY TO METEOROLOGICAL RECORDS DOCUMENTATION NO. 1.1

SUBSTATION HISTORY

Oklahoma

A summary of information available on substation locations, elevations, exposures, instrumentations, records and observers from date station was established through the year 1955



WASHINGTON D. C. : 1956

INFORMATION ON SUBSTATION HISTORIES

This bulletin series is an effort to compile all available information and pertinent changes that might affect the continuity of the substation record. A substation is defined as a station attended by non-classified and non-certificated observers. Elements observed at substations covered in this bulletin are temperature, precipitation, evaporation and daily river stages when precipitation is also recorded. Substations observing only river stages are not included.

The substation history is presented as a series of separate forms (Form 530-1) on which the information is recorded. Form 530-1 is included for all evaporation and temperature and/or precipitation substations, including closed substations. In many cases more than one form is required to show the various station locations; the forms for each station are in chronological order. A new location is entered wherever a significant change in operating conditions is noted such as, for example, relocations of instruments, removal of objects affecting exposure, significant change in instrumental equipment, etc.

Information on earliest location is entered in space for "1st location," column (a); successive locations are described in 2nd, 3rd, etc., location spaces. If there have been more than six locations, extra sheets are used.

Other items of information entered on the form are:

Index Number—Number assigned for punch card purposes. This also identifies station in other publications.

Latitude (b) and Longitude (c)—Latitude and longitude to nearest minute.

Section, Township, Range (d)—Public Lands System coordinates (Section, Township and Range) are entered, when available, to nearest quarter section.

Elevation (e)—Elevation of ground where instruments are exposed, in feet above sea level (in whole numbers).

Direction and Distance from Post Office (f)—Airline distances given in feet or miles and tenths. Direction is given to 16 points of the compass.

Direction and Distance from Previous Location (f')—Airline distances given in feet or miles and tenths. Direction is given to 16 points of the compass. (In an earlier printing of the basic forms, this item was not included; hence, this information is not available for all substations.)

Station known as (g)—Name by which substation was known at specific times during its existence, which may differ from that in heading (current name).

Description of Exposure (h)—Whether located at residence, factory, reservoir, experimental farm, etc.; whether shelter is on ground or atop building; nature of location, e. g., "top of hill," "north slope of hill," "level ground," "ravine," etc.

Instruments Used (i)—Instruments used are indicated in this publication by the following code:

A—Anemometer	EvO—Other than Class "A"
Bg—Barograph	Evap. Station
BA—Barometer, aneroid	HyThg—Hygrothermograph
BM—Barometer, mercurial	Psy—Psychrometer
EvA—Class "A" Evap. Station	SRG—Standard Rain Gage
(Weather Bureau type)	RRnG—Recording Rain Gage
	SG—Storage Gage

NRIG—Non-recording River Gage	DT—Dry Bulb Thermometer
RRIG—Recording River Gage	WT—Wet Bulb Thermometer
CRS—Cotton Region Instru. Shelter	Mx—Maximum Thermometer
SS—Standard Instrument Shelter	Mn—Minimum Thermometer
SDE—Snow density measuring equip.	Tg—Thermograph
	//—Shielded gage (should precede gage abbr.)

Record, Original Located (j)—Where these records may be consulted.

Record, Where Published (k)—The following abbreviations are used: CD, Climatological Data; HB, Hydrologic Bulletin; DRS, Daily River Stages; SB, Snow Bulletin (issued at more or less irregular periods depending on local conditions); BW, Bulletin W; HPD, Hourly Precipitation Data.

Date First and Last Observations (l)—Upper portion of space is used for beginning observation record and lower portion for ending.

Observers and dates (m)—Observer's name and beginning and ending dates he took observations. "Remarks" space is used if more than two observers were at one location.

Remarks (n)—Pertinent information not given elsewhere, i.e., changes in instruments and dates, reference to existing station description forms, comments of inspectors or other known characteristics of exposure or observers, reasons for installing, moving, or closing station. Lower portion of page is used for additional remarks.

The information found in this series will be especially helpful when used in connection with the following Weather Bureau publications:

Climatological Data—A monthly publication and annual summary, by States or groups of States, giving temperature, precipitation and evaporation data (when available).

Hourly Precipitation Data—A monthly publication and annual summary by States or groups of States, beginning October 1, 1951, showing hourly precipitation intensities from a nationwide net of recording precipitation gages which produce continuous records. Between 1948 and October 1, 1951, these data were published as Table 4 in *Climatological Data*. The basic network was established in 1936, and the data were published in *Hydrologic Bulletin* which continued until 1948 when the transition was made to *Climatological Data*.

Climatic Summary of the United States—Bulletin W—Reports summaries of temperature and precipitation data for 106 sections including Puerto Rico and the Virgin Islands from the beginning of record to the end of 1930.

Bulletin W Supplements continues the summaries for all States, Alaska, Hawaii, and West Indies from 1930 through 1952.

With the exception of the *Hydrologic Bulletin*, all of these publications are available, from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for Ada, Oklahoma, at various locations like Post Office and East of Ada.

Table with columns: (Cont.), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Lists instruments like Mx Mm SRO and observers like Prof. R.J. Brooks.

Additional obs. owned equip. - Aneroid barometer, Taylor windial anemometer & indicator, Oklahoma. Includes dates for Prof. R.J. Brooks and H.P. Sugg.

SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entry for Adair 5 SW, Oklahoma.

Table with columns: (Cont.), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Lists instruments like HRnG and observers like Frank Meyers.

Remarks for Adair 5 SW: Surrounding country hilly... Original records at New Orleans TU to be transferred to NWRC, Asheville, N.C. in 1952.

SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entry for Afton, Oklahoma.

Table with columns: (Cont.), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Lists instrument SRO and observer C. A. Smith.

Remarks for Afton: Fire destroyed much of Afton on 2/24/37. Station in town.

SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entry for Altus, Oklahoma.

Table with columns: (Cont.), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Lists instruments Mx Mm SRO and observers W.W. Ramsey.

Remarks for Altus: Rain gage in open lot. It was recommended 8/31/03 that shelter be moved to the open lot.

SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for Altus, Oklahoma.

Table with columns: (Cont.), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Lists instruments Mx Mm SRO and observers John W. McLenore.

Remarks for Altus: Special meteorological station-additional equipment included a barometer (type unknown) & wind vane.

SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for Altus, Oklahoma.

Table with columns: (Cont.), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Lists instruments Mx Mm SRO and observers James W. Shields.

Remarks for Altus: Shelter 4.5 ft. above ground. Exposure was excellent at first, but by 1942 inspection reports indicate trees growing nearby making exposure less desirable.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Altus, County: Jackson, State: Oklahoma, Index No. 34-0179-3, Date prepared: 8-13-51.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for instruments like Ex Mn SRO and Mx Mn SRO.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Alva, County: Woods, State: Oklahoma, Index No. 34-0193-3, Date prepared: June 13, 1951.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for instruments like Mx Mn SRO and Mx Mn SRO.

Altus, Oklahoma

Prof. L. C. Weaver Aug. 1907 - Sept. 1907 (1) Over rod, 2 1/2' above ground. Oct. J. Fremont Sept. 1907 - June 1908 (2) Intermittent records - 1908-1910. Prof. A. Belcher June 1908 - July 1909. Instruments used by Mr. Wolfe were a Mx & Mn purchased from Signal Office exposed in a satisfactory home-made shelter. While a Signal Service standard gage was used part of the time - it had burst from freezing. Then a home-made gage - open tin tube, 3 inches in diameter, 6 in. high, with a very thin measuring stick calibrated to tenths. This gage was mounted on top of a post that was 1 1/2' high.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WBO, Oklahoma City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Altus Dam, County: Kiowa, State: Oklahoma, Index No. 34-0184-3, Date prepared: June 13, 1951.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for instruments like Mx Mn SRO and Mx Mn SRO.

† Kenneth L. Powers 8/1/45 - 10/21/45 Lugert-Altus Irrigation District 10-1-52. Sam A. Henry 10/22/45 - 9-30-52. Mr. R. C. Brummett, Altus, is engineer in charge. † Established evaporation station 8/2/47. Altus Dam, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Central Office

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Alva, County: Woods, State: Oklahoma, Index No. 34-0193-3, Date prepared: 5-7-53.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for instruments like Mx Mn SRO and Mx Mn SRO.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WBO, Oklahoma City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Altus 4 N 1/4, County: Jackson, State: Oklahoma, Index No. 34-0186-3, Date prepared: June 13, 1951.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for instruments like RRnG and Mx Mn SRO.

† Designated Altus (near) SCS#2 through Nov. 1945; Altus (near) to May, 1948. † EB to May 1948; CD after that date. (a) Intermittent records 1948-1950. (1) Forms 1009 for Altus 2 signed by 1941, and Jan. Hindman available for Feb. 1941, and May, 1942. Type of gage unknown. Location believed same. Surrounding country generally level farming land; excellent exposure. Station transferred from SCS to WBO 12-4-43 (1) Mx Mn SRO transferred to WBO, Asheville, N.C. in 1952. Altus 4 N, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Ames, County: Major (1), State: Oklahoma, Index No. 34-0215-3, Date prepared: Oct. 26, 1939.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for instruments like Mx Mn SRO and RRnG.

† Non-standard rain gage used before 7-19-35 when SRO furnished. Thermometers sent to observer 3-15-36. Shelter sent to observer 12-16-38. † Mrs. M. L. Kimerly ? to Dec., 1900. (4) Published in HB before May, 1948, in CD thereafter. No publication SRO data in CD after 9/30/51-charts stored in Ames, Okla. (1) Woods Co. in 1895-1903. (2) M. D. Baldwin Dec., 1900 - Jan., 1903. Mrs. Anna A. Patton 7-1-43 - 12-11-39 - 6-30-43. (3) SRO furnished 11-23-43 for rainfall recording; CD furnished effective May 1951. Ames, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 2 Sheets SUBSTATION HISTORY Office preparing form: WFO Okla. City, Okla.

Table with columns: Station (Anadarko), County (Caddo), State (Oklahoma), Index No. (34-0224-3), Date prepared (10-25-51). Includes location data (Latitude, Longitude, Elevation) and description of exposure (Observer was Postmaster, 0.3 mi SW of P.O. at Anadarko).

Table with columns: (Con't), Instruments used, Original/Where published, Dates let and last observations, Observers and Dates, Remarks. Includes records for instruments like SRO and SRS, and observers like C.A. Cleveland and John Pfaff.

Ex Ln records Nov. 1940 to date. In old correspondence file for Anadarko there is a record of daily precip for 1947 and 1948 taken at L. J. Bennett farm 3.6 mi. SE of P.O. at Anadarko. Home-made gauge used built to same specifications of standard 8" gauge-lat. 35°02' Long 98°11'.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Page 2 SUBSTATION HISTORY Office preparing form: CO 34-0256-1 Date prepared: 3/2/55

Table with columns: Station (Antlers), County (Pushmataha), State (Oklahoma), Index No. (34-0256-1), Date prepared (3/2/55). Includes location data and description of exposure (On ground at residence within city limits).

Table with columns: (Con't), Instruments used, Original/Where published, Dates let and last observations, Observers and Dates, Remarks. Includes records for instruments like SRO and SRS, and observer Henry L. Baxter.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 2 Sheets SUBSTATION HISTORY Office preparing form: WFO Okla. City, Okla.

Table with columns: Station (Anthon), County (Custer), State (Oklahoma), Index No. (34-0242-3), Date prepared (10-26-51). Includes location data and description of exposure (Exposure good; rolling terrain).

Table with columns: (Con't), Instruments used, Original/Where published, Dates let and last observations, Observers and Dates, Remarks. Includes records for instruments like SRO and SRS, and observers like Percy B. Doughty and Mrs. Ethra F. Tomison.

Fern L. Doughty 9/1/41-11/29/43 (1) Intermittent record 1948-1949 - Published in H3 to May 1948, in CD after May 1948. Designated Anthon (near) SCS #1 and Anthon (near) SCS-OK-104-1 through Nov. 1948; Anthon (near) to May 1948. No publication WMO data in CD after 9/30/51-charts stored at WMC, Asheville thereafter.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 2 Sheets SUBSTATION HISTORY Office preparing form: WFO Okla. City, Okla.

Table with columns: Station (Apache), County (Caddo), State (Oklahoma), Index No. (34-0260-3), Date prepared (6-13-1951). Includes location data and description of exposure (Gently rolling country).

Table with columns: (Con't), Instruments used, Original/Where published, Dates let and last observations, Observers and Dates, Remarks. Includes records for instruments like SRO and SRS, and observers like G.D. Teeter and Martin G. Kiser.

Exposure described as excellent in 1912; fairly good in 1925. Very good exposure - SRO 45' from object 15' high.

Apache, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 2 Sheets SUBSTATION HISTORY Office preparing form: WFO Okla. City, Okla.

Table with columns: Station (Antlers), County (Pushmataha), State (Oklahoma), Index No. (34-0256-1), Date prepared (10-25-51). Includes location data and description of exposure (On ground at residence in town).

Table with columns: (Con't), Instruments used, Original/Where published, Dates let and last observations, Observers and Dates, Remarks. Includes records for instruments like SRO and SRS, and observers like J. C. Meyer and George W. Ross.

James A. Holt 4/26/29-5/31/29 SRO installed 1/31/46 (1) Exposure described as very good in 1938-only fair in 1949 Antlers, Oklahoma due to a very tall slender tree growing SE of the gauge-60' away 60' high. Surrounding country is hilly, timbered, patches for farming. No dense forests nearby. No publication WMO data in CD after 9/30/51-charts stored at WMC, Asheville thereafter.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 2 Sheets SUBSTATION HISTORY Office preparing form: WFO Okla. City, Okla.

Table with columns: Station (Arapaho), County (Custer), State (Oklahoma), Index No. (---), Date prepared (6-13-51). Includes location data and description of exposure (In town).

Table with columns: (Con't), Instruments used, Original/Where published, Dates let and last observations, Observers and Dates, Remarks. Includes records for instruments like SRO and SRS, and observers like George W. Roberts and Eugene Forbes.

Improvised Box being used as shelter when inspected March 1905; in 1900 shelter was approved pattern.

Station	Arapaho	County	Custer	State	Oklahoma	Index No.	---	Date prepared	6-12-1951
Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1st	35-35	98-58			In town	Arapaho	Hilly prairie country		
2nd	35-35	98-58			1/8 MI SW of PO	Arapaho	On ground at Obs. residence. In yard of personage. Excellent exposure.		
3rd	35-35	98-58			A t P.O.	Arapaho	On ground behind P.O.		
4th	35-35	98-58			In town	Arapaho	In yard of personage. Excellent exposure.		
5th									
6th									

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRO CRS	Okla.City	CD SW	Aug. 1910-Sept. 1913	J. C. Brewer	Principal of School.
2nd	Mx Mn SRO CRS	Okla.City	CD SW	Sept. 1913	A. W. 1910-Sept 1913	
3rd	Mx Mn SRO CRS	Okla.City	CD SW	March 1927	F. H. Gallion	Postmaster
4th	Mx Mn SRO CRS	Okla.City	CD SW	Apr 1927	Clyde O. Thomas	Shelter faced south-25' above ground-1/8 MI NE of former location
5th	Mx Mn SRO CRS	Okla.City	CD SW	Nov 1929	John A. Cox (1)	Shelter faced North-45' above ground
6th				Oct 1930	12/1/29-July 31, 1931	

Shelter 3' above and over bare ground. Gage 3 1/2' above ground.
Evelyn A. Gallion(daughter) June 1920-Nov. 1931. Anne E. Gallion(daughter) Dec.1921-Aug.1922.
E.M. Cowles Sept. 1922-March 1927
(1) G. C. Thomas Oct. 1930-8/31/31
Arapaho, Oklahoma

Station	Armore SCS #610	County	Carter	State	Oklahoma	Index No.	---	Date prepared	Feb. 19, 1952
Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1st									
2nd									
3rd									
4th									
5th									
6th									

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Springer (near)
Armore SCS #610 # Okla.

Station	Armore	County	Carter	State	Oklahoma	Index No.	34-292-2	Date prepared	8-13-51
Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1st	34-10	97-08			0.8 mi. SE of Armore P.O.	Armore	Generally level country in City of Armore		
2nd	34-11	97-08		872		Armore	On ground at residence in Town		
3rd	34-11	97-08		872		Armore	On ground at residence in town #		
4th	34-11	97-07		872	0.8 mi. SE of Armore P.O.	Armore	At Obs. residence-385' S' above ground 80' from 1 story building		
5th	34-11	97-08		872	0.5 mi. S of P.O.	Armore	On ground at residence in town		
6th	34-11	97-08		872	0.1 mi. West of Armore P.O.	Armore	Over bare ground-75' from one story building		

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	1x 1m CRS	Okla.City	CD SW	July 1901	Hessie T. Rutherford	
2nd	1x 1m CRS	Okla.City	CD SW	July 1903	July 1901-4/30/02	
3rd	1x 1m CRS	Okla.City	CD SW	July 28, 1903	Bershl T. Nesbitt	Residence at No. 60 B. St.
4th	1x 1m CRS	Okla.City	CD SW	July 28, 1903	7/29/03-5/30/28	Shelter Faces South; Residence at No. 508 B. St. SW
5th	1x 1m CRS	Okla.City	CD SW	July 1, 1918	David T. Nesbitt	1 mi. E. of former location
6th	1x 1m CRS	Okla.City	CD SW	Apr. 5, 1921	7/4/19-4/5/21	
				Apr. 6, 1921	Wiley J. Torrey	
				Apr. 22, 1924	6/5/21-3/19/24	
				Apr. 1, 1924	Robert G. Shaw	
				Apr. 14, 1927	4/1/24-4/14/27	
				Apr. 16, 1927	Forest S. Crum	
				July 14, 1927	4/15/27-7/14/27	216 C St. NW - 3 mi. South of former location

Henry E. Scates 5/1/02-July 1903
In June 1918, exposure only fair-as too many trees nearby.
(1) 1901-1902 record at National Archives as well as at Oklahoma City.
Armore, Oklahoma

Station	Armore SCS #611	County	Carter	State	Oklahoma	Index No.	---	Date prepared	8-13-1951
Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1st	34-16	97-09			SE 2 NE 2 28-35-1E	R80	4.0 Mi. North of P.O. at Armore		
2nd						Armore	On ground at farm residence		
3rd									
4th									
5th									
6th									

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	R80G	New Orleans	not published	Aug. 18, 1940	Don Pettijohn	Soil Conservation Service page
2nd				Sept. 1940	8/15/38-Sept. 1940	
3rd						
4th						
5th						
6th						

Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952.
Armore SCS #611

Station	Armore	County	Carter	State	Oklahoma	Index No.	34-0222-2	Date prepared	6-13-51
Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1st	34-11	97-08		872	0.3 mi. S W of Armore P.O.	Armore	On ground at residence in town 422 2nd Ave. NW		
2nd	34-11	97-08		872	0.25 mi. NW of Armore P.O.	Armore	On ground at residence in town #		
3rd	34-10	97-08		872	0.25 mi. S of Armore P.O.	Armore	At Central Fire Station		
4th									
5th									
6th									

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRO	Okla.City	CD SW	Jul. 15, 1927	Robert G. Aughtry	422 2nd Ave. NW
2nd	Mx Mn SRO	Okla.City	CD SW	Okla. 1927	7/15/27-Oct. 1927	
3rd	Mx Mn SRO	Okla.City	CD SW	Nov. 1927	Edna C. Winfrey	
4th	Mx Mn SRO	Okla.City	CD SW	Jan. 27, 1948	Nov. 1927-1/27/48	
5th	Mx Mn SRO	Okla.City	CD SW	Jan. 28, 1948	Jim Owsant	6 blocks SSE of former location
6th				1/28/48-2/21/49		

Royce Coe 4/1/49-11/15/50
Maxie Gordon 11/10/50 - 4-19-55
Curtis Moore 4-20-55- 8-4-55
Edgar M. Jennings 8-5-55
Armore, Okla.

Station	Armore SCS #612	County	Carter	State	Oklahoma	Index No.	---	Date prepared	6-13-51
Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1st	34-16	97-06			SW 2 SW 2 28-35-2E		2.5 Mi. SE of Springer P.O.		
2nd						Armore	On ground at farm residence		
3rd									
4th									
5th									
6th									

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	R80G	New Orleans	not published	Aug. 18, 1940	H. H. Oliver	Soil Conservation Service page
2nd				Sept. 1940	8/15/38-Sept. 1940	
3rd						
4th						
5th						
6th						

Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952.
Armore SCS #612

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form WBO Okla.City,Okla.

Station SCS Ardmore #613 County Carter State Oklahoma Index No. --- Date prepared 6-11-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Original records at New Orleans TU to be transferred to N&O, Asheville, N.C. in 1952.
Ardmore SCS #613, Okla.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form ---

Station Arnett County Ellis State Okla Index No. 0332 Date prepared 5/18/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WBO Okla.City,Okla.

Station Armstrong Academy # County McCurain (present) State Oklahoma Index No. --- Date prepared Feb. 19, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Goodwater (listed in National Archives Index)

Armstrong Academy Okla. #

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Okla.City,Okla.

Station Atoka County Atoka State Oklahoma Index No. 34-0391-1 Date prepared Oct. 17, 1951

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

L. L. McNehey 10/25/33-5/15/34
L. L. McNehey 6/16/34-5/10/35
James E. Gregory 6/11/37-10/10/38
Joe E. Peters 10/16/38-Apr. 12, 1940
Wilbur H. Henderson 4/13/40-6/7/40

Atoka, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 3 Sheets

Office preparing form WBO Okla.City,Okla.

Station Arnett County Ellis State Oklahoma Index No. 34-0332-3 Date prepared 6-11-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

A. L. Lovett 1/1/20-5/15/20
A. E. Long 6/16/20-Feb. 1921
L. H. Clark March 1927-April 1928

M. R. Cromwell 6/1/48-10/20/50
Edgar A. Pratt 10/11/50-6/28/51
Mrs. Florence M. Willis 6/27/51- 10/24/51; W. Christie, Jr. 10/26/51- 4/24/53

(1) Intermittent record 1918-1920 Arnett, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Okla.City,Okla.

Station Atoka County Atoka State Oklahoma Index No. 34-0391-1 Date prepared 10-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

SRG 15' above ground level on garage roof at rear of Jefferson Hotel

Atoka, Oklahoma

WB Form 530-1

SUBSTATION HISTORY Office preparing form WFO Okla. City, Okla.

Station Atoka County Atoka State Oklahoma Index No. 34-0391-1 Date prepared 10-17-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-23	96-08		592	0.2 mi SW of Atoka P.O.	Atoka	On ground inside City limits
2nd	34-23	96-08		592	0.4 mi SW of Atoka P.O.	Atoka	On ground at residence in town
3rd	34-23	96-08		592	0.3 mi SW of P.O.	Atoka	On ground at residence in town
4th	34 23	96 07		592	2 blks SW PO	Atoka	
5th	"	96 06		590	3 MI W PO	Atoka	
6th	34 23	96 07		560	.2 mile NE PO	Atoka	503 East C St.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	X in CBS SRG	Okla. City	CD	Feb. 1943 Apr. 30, 1950	Scott F. Campbell	0.2 mi west of former location
2nd	X in CBS SRG	Okla. City	CD	May 1, 1950	G. F. Slack	1 block south of former location
3rd	X in CBS SRG	Okla. City	CD	6/13/51 7/16/52 7/16/52 10/15/51 10/15/51 4/6/55	Wm. J. Hamite G. Long Rufus L. Hames Haskell D. McCreary Cecil B. Treathouse	1 block west of former site
4th						
5th						
6th	X in CBS SRG	same	CD	10/15/51 4/6/55		

Atoka, Oklahoma

SUBSTATION HISTORY Office preparing form WFO Okla. City, Okla.

Station Baird County Cotton State Oklahoma Index No. 34-0466-3-3 Date prepared May 15, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-29	96-10	SEB 1S 9N	1070	13 mi. W of P.O. at Duncan	Baird	Ground exposure at obs. residence.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	4/24/52-	Henry A. Norworthy	Established at request of WS River Dist. Center, Shreveport.
2nd						
3rd						
4th						
5th						
6th						

The land is about level within a radius of 1.7 mile of gage, becoming broken to E and W along Big Beaver Creek 1 mile to west and Little Beaver Creek 1 1/2 mi. to east.

Baird, Okla.

SUBSTATION HISTORY Office preparing form CO

Station Atoka County Atoka State Oklahoma Index No. 34-0391-1 Date prepared 6/23/55

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34 22	96 07		590	3 mile SW PO	1 MI S Atoka	707 S Mississippi St.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	X in CBS SRG	Okla. City	CD	4/7/55 -	Mrs. Lucille M. Wright	Records compatible.
2nd						
3rd						
4th						
5th						
6th						

Atoka, Oklahoma

SUBSTATION HISTORY Office preparing form WFO Okla. City, Okla.

Station Baldhill (near) SCS #2 County Oklmulgee State Oklahoma Index No. --- Date prepared 6-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-42	95-52	NW 1/4 7-14N-14E	755	7.0 Mi. North of Morris	Baldhill (near) SCS #2	On ground at farm residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	New Orleans	HE	Jan. 1938 - Oct. 31, 1940	Herbert H. Frizel	Country rolling; few trees
2nd						
3rd						
4th						
5th						
6th						

Station known as Morris SCS #2 prior to 1940. Original records at New Orleans TU to be transferred to NRC, Asheville, N.C. in 1952.
 # Unpublished data before 1940 at New Orleans. Published in HB in 1940

Station Baldhill (near) SCS #2 Okla.

SUBSTATION HISTORY Office preparing form WFO Okla. City, Okla.

Station Bacone County Muskogee State Oklahoma Index No. --- Date prepared 6/13/51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-46	95-20		614	2 1/2 mi. NE of P.O. at Muskogee	Muskogee #2	On ground at Bacone Indian University
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	X in SRG	Okla. City	CD	Oct. 3, 1908 - 6/30/1918	E. N. Collette #	For other records in vicinity refer to Muskogee
2nd						
3rd						
4th						
5th						
6th						

Central Office authorize changing name from Muskogee #2 to Bacone, effective Jan. 1, 1914.
 # Unpublished data published as Muskogee No. 2 for 1913; and as Bacone thereafter.

J. Harvey Randall Sept. 1910-July 1918.

Bacone, Oklahoma

SUBSTATION HISTORY Office preparing form WFO, Oklahoma City, Okla.

Station Baptist Mission County --- State Oklahoma Index No. --- Date prepared 12/20/51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st						Baptist Mission	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st		National Archives	not published	Nov.-Dec. 1950		Listed in National Archives Index.
2nd						
3rd						
4th						
5th						
6th						

No data on observations, or instruments other than SI (Smithsonian Institution voluntary observer reports).

Exact location in doubt. National Archives Index shows station to be "near Mico, Creek Nation". According to information from Oklahoma State Historical Library Mico was one of the principal Indian settlements in the Creek Nation, and was located in present southern Muskogee County near Okla. The only information on "Baptist Mission" found at the State Historical Society shows Baptist Mission (a called Baptist) to be in Cherokee Nation, 2 mi. W of present Wadley in Adair Co. at lat. 36-02, long. 94-35.

SUBSTATION HISTORY

Office preparing from WFO, Okla. City, Okla.
 Station Barnsdall County Ozage State Oklahoma Index No. 34-0555-1 Date prepared 6-13-1951

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-33	96-10	SE 1/4 18-24-11	742	0.5 Mi. SSW of Barnsdall P.O.	Barnsdall	On ground at Boreco Refinery outside city limits
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG; Soil Moig. & Temp. 1/1/47	Oklahoma City	HB # CD	Oct. 1943-10/28/43-10/27/47	Gerald W. Dewalt & Guy Buckles 8/1/47 - 10/1/52; C.F. Campbell 10/1/52	Soil Moisture and Temp. Data to Tulsa beginning 4/7/50
2nd						
3rd						
4th						
5th						
6th						

† Guy F. Buckles 7/31/47 - Employees of Boreco Refining Co. † Published in HB to May 1948; in CD beginning May 1948
 Station Barnsdall, Okla.

SUBSTATION HISTORY

Office preparing from WFO, Okla. City, Okla.
 Station Battiest County McCurtain State Oklahoma Index No. 34-0562-1 Date prepared 6/14/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-24	94-56	12-2-22	600	1.0 Mi. West of Battiest P.O.	Battiest	On ground outside city limits
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Oklahoma City	CD	11/1/47-1/1/52	Oklahoma Division of Forestry 11/1/47-1/1/52	At District Ranger Headquarters
2nd						
3rd						
4th						
5th						
6th						

† Good exposure; SRG is 20' away from tree 20' high.
 Station Battiest, Oklahoma

SUBSTATION HISTORY

Office preparing from WFO, Okla. City, Okla.
 Station Bartlesville 2 W County Ozage State Oklahoma Index No. 34-0549-1 Date prepared 6/13/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-45	95-58		697	In town	Bartlesville	
2nd	36-45	95-58		697	In town	Bartlesville	On ground at residence in town. Exposure only fair in 1914. On roof of bank building (6 story) in town
3rd	36-45	95-58		697	In town	Bartlesville	On ground at truck farm outside city
4th	36-46	95-57		697	2.0 Mi. NE of Bartlesville	Bartlesville	On ground at truck farm outside city
5th	36-45	95-58		697	In town	Bartlesville	
6th	36-45	96-00		697	1.0 Mi. W of Bartlesville P.O.	Bartlesville	On ground-edge of town at corner of Virginia and Cudahy St.

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	IX In CBS SRG	Oklahoma City	MNR CD	Nov. 1, 1907-10/31/1908	Dr. Jesse P. Post	Record intermittent 1907-1909
2nd	IX In CBS SRG	Oklahoma City	MNR CD	6/1/1909-8/2/15	Dr. A. P. Owens	At 1009 Johnstone Ave.
3rd	IX In CBS SRG	Oklahoma City	CD	8/2/15	W. S. Dixon	Record intermittent 1920-1922
4th	IX In CBS SRG	Oklahoma City	CD	Spring 1922	W. S. Dixon	
5th	IX In CBS SRG	Oklahoma City	CD	11/27/27	Spring 1922-11/27/27	
6th	IX In CBS SRG	Oklahoma City	CD	1/21/28	11/28/27-Jan. 1928	
6th	IX In CBS SRG	Oklahoma City	CD	4/13/28-7/15/28	A.A.C. Smith	At Petroleum Exp. Station by Bureau of Mines

† Howard Sharp - Aug. 1908-Jan. 1909. † Station in Washington Co. before 7/19/26. † Shelter wrecked in windstorm in spring of 1922. Station moved to a truck farm 2.0 mi. N.E. of city. Thermometers exposed in open shed. (temperatures questionable). Rain case exposed satisfactorily.
 Station Bartlesville 2 W, Oklahoma

SUBSTATION HISTORY

Office preparing from WFO, Okla. City, Okla.
 Station Bear Mt. Tower County McCurtain State Oklahoma Index No. 34-0584-1 Date prepared 6/14/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-08	94-57	NE 1/4 12-58-22E	800	8.0 Mi. NNE of Bright City, P.O.	Bear Mt. Tower	On top of small mountain 45' from 55' tower
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	IX In CBS SRG	Oklahoma City	CD	11/1/38-	Oklahoma Division of Forestry 11/1/38-	Exposure only fair because of nearby trees. best available.
2nd						
3rd						
4th						
5th						
6th						

† Surrounding Country timbered and hilly.
 Station Bear Mt. Tower, Oklahoma

SUBSTATION HISTORY

Office preparing from WFO, Okla. City, Okla.
 Station Bartlesville 2 W County Ozage State Oklahoma Index No. 34-0549-1 Date prepared 6/13/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-45	96-01		697	2.0 Mi. WNW of Bartlesville P.O.	Bartlesville (1)	Excellent exposure at Phillips Airport
2nd	36-45	96-01		697	2.0 Mi. WNW of Bartlesville P.O.	Bartlesville	Exposure good in level valley among rolling hills
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	IX In CBS SRG	Oklahoma City	CD	7/13/36-10/24/1936	Russell Henry	Established as a SWSRS Station 3/1/48
2nd	IX In CBS SRG	Oklahoma City	CD	Feb. 24, 1936-2-15-52	John W. Hertel & Charles V. Grindie	Moved 1500' N to new Administration Bldg.
3rd						
4th						
5th						
6th						

† Howard Mullikin 3/8/40-3/31/41. † John L. McKelvey 4/1/41-7/6/45. † Additional privately owned equipment-DT, WT, A, BG. † Designated Bartlesville 2 W, W after May 1951. Also known as Bartlesville (near) Pedro A. Padilla - 4-30-53 to
 Station Bartlesville 2 W, Oklahoma

SUBSTATION HISTORY

Office preparing from WFO, Okla. City, Okla.
 Station Beaver County Beaver State Oklahoma Index No. 34-0593-3 Date prepared 6/14/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-49	100-31		2500		Beaver	Ground exposure-CRS 4' P.O. above ground - rolling prairie
2nd	36-49	100-31		2500		Beaver	100' South on P.O. at Beaver
3rd	36-49	100-31		2500		Beaver	On ground behind office Building
4th	36-49	100-31		2500	0.5 Mi. SW of P.O.	Beaver	On ground in town
5th	36-49	100-31		2500	0.3 Mi. WNW of P.O.	Beaver	On ground at residence in town on slope of hill
6th	36-49	100-31		2500	0.3 Mi. S. of P.O.	Beaver	On ground at Obs. residence

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	IX In CBS SRG	Oklahoma City	CD	Feb. 1896-2/12/96-2/3/98	P.C. Tracy	26/15/00 - CRS sent to top of hill - made shelter prior to that date
2nd	IX In CBS SRG	Oklahoma City	MNR CD	Mar. 1908-5/27/08-Nov. 1907	W.H. Thomas	Record intermittent 1896-98; 1905-08
3rd	IX In CBS SRG	Oklahoma City	CD	7/31/13	W.C. Frazer	
4th	IX In CBS SRG	Oklahoma City	MNR CD	8/1/13	Blmer L. Finkel	Shelter too close to ground 8/13/13 (1)
5th	IX In CBS SRG	Oklahoma City	CD	8/1/19	W.C. Quinn	Moved 1/2 Mi. N. of former location
6th	IX In CBS SRG	Oklahoma City	CD	5/1/48	Jesse Cunningham	

† 2/1/93-Aug. 1903 - J. S. Drummond. † W.C. Quinn (father) 4/1/28-4/30/45. † Sept. 1900 to July 1906 - C.O. Tompkins. † Aug. 1905-Nov. 1905 - J. S. Drummond. † (1) might have been moved a short distance still within city limits in 1916.
 Station Beaver, Oklahoma

Station Beaver County Beaver State Oklahoma Index No. 34-0593-3 Date prepared 6/14/34

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-49	100-31		2560	0.5 Mi. NW of P.O.	Beaver	SRG 24' from 8' high object Ground exposure at Obs. residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Ex Mn CRS SRG	Oklahoma City	CD	6/1/48	Paul Demman 6/2/48-9/30/48	One block north and 6 blocks west of old location
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1
 Mrs. Elizabeth M. Demman (Mother) - 10/1/30.
 Paid "iver Service added 10/6/33.
 Beaver, Oklahoma

Station Big Cabin (nr) County Big Cabin State Oklahoma Index No. 34-0755-2 Date prepared Feb. 19, 192

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1
 See Chelsea, (near)
 Big Cabin (nr), Okla.

Station Bengal County Latimer State Oklahoma Index No. 34-0670-1 Date prepared 6-13-51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-50	95-04			Near Post Office	Bengal	
2nd	34-50	95-04	11-4N-21E	575	0.2 NNE of Bengal P.O.	Bengal (1)	In mountain valley about 2 mi. wide (2)
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Ex Mn CRS SRG	Oklahoma City	CD BN	June 1900- June 1902	Mrs. W.A. Reeves May 1900-Dec. 1900 Frank S. Chaffin 2/11/42	Closed Jan. 1903 Transferred from SCS to WB 1/24/44 (3)
2nd	SRG	New Orleans	HB	2/11/42		
3rd						
4th						
5th						
6th						

WB Form 530-1
 Ben T. Johnson Dec. 1900-Mar. 1902 (2) Valley runs north and south. Mountains heavily wooded.
 B. H. Tucker March 1902-Jan 1903 Original records at New Orleans TU to be transferred to NREC, Asheville, N.C. in 1952.
 HB to May 1948 CD May 1948 - (3) Same is 20' W of Co. Line.
 No publication RSG data in CD after 9/30/51-charts stored at NREC, Asheville where ever.

Station Billings County Noble State Oklahoma Index No. 34-0755-2 Date prepared 6-14-51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-31	97-28	SW 1/4 36-24-27	980	3.0 mi. SW of Billings	Billings	On ground at farm residence level bottom land. (1)
2nd	36-32	97-27	30-24N-27	1000	0.1 East of Billings P.O.	Billings SCS #1 (3)	On ground at City residence
3rd	36-32	97-27		1000	0.05 E of Billings P.O.	Billings	On ground -
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Oklahoma City	CD BN	JAN. 1, 1914	Roy E. Henry	
2nd	SRG	New Orleans (3)	HB	Aug. 31, 1924 Jan. 1938- June, 1942	Spec. 1913-1924 Vernon G. Ford Jan. 1938-June, 1942	
3rd	SRG	Oklahoma City	HB(2)	8/1/44	Willard W. Warner	Postmaster
4th						
5th						
6th						

WB Form 530-1
 # First location in 1914. (2) In HB to May 1948; in CD thereafter
 (1) Rolling land all around. (3) Data for 1938-1939; unpublished, at New Orleans, known as Blackwell SCS #1.
 Original records at New Orleans TU to be transferred to NREC, Asheville, N.C. in 1952.
 Billings, Oklahoma

Station Bethany County Oklahoma State Oklahoma Index No. 34-0755-2 Date prepared 6-14-51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-32	97-38		1303	1.4 Mi NNW of Bethany P.O.	Bethany	On ground at Airport
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Oklahoma City	Not published	10/1/41 - 3/5/42	Fred R. Heman 8/5/41-3/5/42	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1
 Bethany, Oklahoma

Station Binger County Caddo State Oklahoma Index No. 34-0755-2 Date prepared 6/14/51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-18	98-30				Binger	
2nd	35-18	98-30				Binger	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Ex Mn CRS SRG	Oklahoma City	WPR CD	June 1903- Feb. 1906	J. A. Carson Mar. 1903-2/19/06	Intermittent record 1904-1905
2nd	Ex Mn CRS SRG	Oklahoma City	WPR CD	Mar. 1906- May 1906	J. W. Sargent 3/7/06-5/23/06	Editor of paper
3rd						
4th						
5th						
6th						

WB Form 530-1
 Binger, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Bixby, Tulsa, Oklah., Index No. 34-0782-1 Date prepared 6/14/51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Also designated Bixby (2 Mi. NE)

Bixby, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WBO, Oklahoma City, Okla. NAME CROSS REFERENCE SHEET 1 of 1 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

See Billings

#Blackwell SCS#1, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Name changed to Blackburn in Sept. 1900 (no change in location). Also see Cleveland record. Published under Cleveland in Bulletin W Sec. 4C. # Intermittent record.

Blackburn, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla. NAME CROSS REFERENCE SHEET 1 of 1 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

See Renfrow

Blackwell SCS #2, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Observers for Blackwell Zinc Co.: H. E. Page - Sept. 1925-Oct. 1931; Frank Pennell - Nov. 1931-Nov. 1931; W. A. Adams - Dec. 1931-1/1/33; H. E. Page - 1/33-1944; Roy Finsell - H. Willis. Rng. reports (triple register) retained by Observer. (1) Post Office moved in 1948. Station now 1 mi. W of P.O. (2) Also designated Blackwell 1 1/2 mi. W. (3) On Feb. 8, 1933 - inst. was SRS only. Sometime before 1944 ther-...

Blackwell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla. NAME CROSS REFERENCE SHEET 1 of 1 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Approximate location

Blackwell SCS OK-4, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO, Okla. City, Okla.

Station Blanchard County McClain State Oklahoma Index No. 0000 Date prepared 6/14/51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Blanchard, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for Blanchard, Oklahoma.

Publication began Sept 1952.

Blanchard, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO, Okla. City, Okla.

Station Bluejacket County Craig State Oklahoma Index No. 0000 Date prepared 6-14-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Bluejacket, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for Bluejacket, Oklahoma.

Bluejacket, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO, Okla. City, Okla.

Station Boise City County Cimarron State Oklahoma Index No. 34-0908-3 Date prepared 10-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Boise City, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for Boise City, Oklahoma.

ERN data pub. in HB to May 1948, in CD thereafter. ERN installed 5/12/41, windshield installed 4/11/43. # Beulah Baker (daughter) 7/1/36-3/31/38. Mrs. Delcy E. Baker 4/1/38 (wife) - Mrs. E. Baker designated observer for ERN effective 5/12/41. Boise City, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO, Okla. City, Okla.

Station Boley SCS #1 County Okfuskee State Oklahoma Index No. 0000 Date prepared 6-14-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Boley SCS #1, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for Boley SCS #1, Oklahoma.

Unpublished data 1958-1959 at New Orleans

Original records at New Orleans TU to be transferred to NWRG, Asheville, N.C. in 1952. Boley SCS #1, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO, Okla. City, Okla.

Station Boswell County Choctaw State Oklahoma Index No. 34-0980-1 Date prepared 10-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Boswell, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for Boswell, Oklahoma.

Published in HB through 1945; in CD thereafter

Boswell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO, Okla. City, Okla.

Station Boswell (nr) SC#2 County -- State Oklahoma Index No. -- Date prepared Feb. 19, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Boswell (nr) SC#2, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for Boswell (nr) SC#2, Oklahoma.

See Boswell

Boswell SC#2, Okla.

Station Boswell (nr) SC95 County Wagoner State Oklahoma Index No. --- Date prepared Feb. 19, 1952

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Boswell
 Boswell (nr) SC95, Okla.

Station Botsford County Wagoner State Oklahoma Index No. --- Date prepared FEB 1 1952

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Temple
 Botsford,

Station Braggs 3W County Muskogee State Oklahoma Index No. 35-1067-1 Date prepared 10/17/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-40	95-12	28-14N-20E	559	0.1 WNW of Braggs P.O.	Braggs	On ground at residence in town.
2nd	35-40	95-12	28-14N-20E	559	0.4 mi. ESE of Braggs P.O.	Braggs	---
3rd	35-40	95-12	28-14N-20E	559	0.3 mi. N of P.O. at Braggs	Braggs	---
4th	35-40	95-13	28-14N-20E	559	1 mi. W of P.O.	Braggs	Ground exposure at observer's residence
5th	33-39	95-13	28-14N-20E	559	7 mi. S PO	Braggs	---
6th	35-39	98-15	35-14N-19E	535	3 mi W PO	Braggs 3W	Observers residence, outside city

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SR3	Okla. City	HB	July 1943-12/1/44	Glenn D. Daniel 6/10/43-12/1/44	---
2nd	SRG	Okla. City	HB	12/2/44-9/1/47	Glenn D. Daniel 12/2/44-9/1/47	About 1.4 mi. ESE of former location
3rd	SRG	Okla. City	HB	9/1/47-8/1/47-1951	Mary G. Madden 8/1/47- March 1951	200 ft. South of former location
4th	SRG	Okla. City	CD	11/15/51-4/2/52	Mrs. Lillian P. Jones 11/15/51-4/2/52	---
5th	SRG	---	---	1/12/52	Bert S. Baker	---
6th	SRG	---	---	---	same	Stn moved 3 miles West, Nov. 1, 1953

Published in HB to May 1948; in CD thereafter.
 Land gently rolling in immediate vicinity of site and to west and north, becoming broken with beginning of Cookson Hills 2 to 3 mi. to east and south. Hills light timbered.
 Braggs, Oklahoma

Station Bristow County Creek State Oklahoma Index No. 34-1144-1 Date prepared 10-17-51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-50	96-24	---	818	At rear of P.O.	Bristow	On ground within City limits in Park at rear of P.O.
2nd	35-50	96-24	---	818	---	Bristow	On ground at residence in town
3rd	35-50	96-24	---	818	---	Bristow	On ground at residence of observer
4th	35-50	96-24	---	818	---	Bristow	On roof of two story bldg. within City limits
5th	35-50	96-24	---	818	---	Bristow	On ground at residence in town
6th	35-50	96-24	---	818	---	Bristow	on ground in Park

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	Mx 1m CRS SR3	Okla. City	CD HW	Nov. 1917-Sept. 1917	L. M. Nichols Nov. 1916-Sept. 1917	Station established Nov. 4, 1916
2nd	Mx 1m CRS SRG	Okla. City	CD HW	Jan. 1918-Aug. 1918	Arce L. Mitchell Dec. 1918-Aug. 1919	Intermittent record 1917-1928
3rd	Mx 1m CRS SR3	Okla. City	CD HW	Sept. 1918-Oct. 1918	W. W. Banks Sept. 1918-Oct. 1918	6th & Poplar Street
4th	Mx 1m CRS SRG	Okla. City	CD HW	Nov. 1918	J. W. Riley Nov. 1918-Nov. 1922	Corner of 8th and Main City Hall
5th	Mx 1m CRS SRG	Okla. City	CD HW	Dec. 1922	Roy C. Griffin Dec. 1922-Dec. 1923	Station moved in town with Obs' change in residence Nov. 1923
6th	Mx 1m CRS SRG	Okla. City	CD HW	Feb. 1924-Nov. 1924	Lee Filerman Baker Jan. 1924-Aug. 1924	---

Clarence Meyers - Nov. 1924-Nov. 1924
 Bristow, Oklahoma

Station Bristow County Creek State Oklahoma Index No. 34-1144-1 Date prepared 10-17-51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-50	96-24	---	818	0.2 mi. S of P.O.	Bristow	On roof of one-story Bldg., in town (Bristow Road) #
2nd	35-50	96-24	---	818	0.45 mi. North of Bristow P.O.	Bristow	On ground at residence in town
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	Mx 1m CRS SR3	Okla. City	CD HW	Dec. 1924-# Nov. 25, 1930	L.M. Nichols # Dec. 1924-Mar. 1926	Intermittent record # 1917-1928
2nd	Mx 1m CRS SRG	Okla. City	CD HW	11/26/30-	Mrs. W.L. Chatham 11/26/30-	(1) 7 blocks north of old location at 228 W 11th St.
3rd						
4th						
5th						
6th						

Bert Huddleston - Apr. 1926-Sept. 1926
 Kenneth Irwin - Dec. 1926-Jan. 1927
 Barney H. Morris - Feb. 1927-3/3/27
 Bert Huddleston - 9/4/27-1/23/29
 Daniel E. Delaney - 1/24/29-10/4/30
 L.M. Nichols - 10/5/30-11/26/30
 About 35' from 2-story bldg.
 (1) In 1948-1949 exposure was only fair but best available at site
 Trees cut back in 1949 improving exposure
 Gege was 10' from garage 10' high
 Exposure excellent in 1930.
 Bristow, Oklahoma

Station Britton 2 E County Oklahoma State Oklahoma Index No. 34-1148-2 Date prepared 10/17/51

Loc. No.	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-34	97-32	---	---	---	Britton	---
2nd	35-34	97-30	---	1168	2 mi. E of Britton P.O.	Britton 2E	Excellent exposure on grounds of WKY studio
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	CD MW	Oct. 1893-3/1/93-3/22/96	G. S. Baker 3/1/93-3/22/96	Reports never were regular or satisfactory
2nd	Mx 1m SRG CRS #	Okla. City	CD	6/10/61-	Radio Station WKY 6/10/61-	Observers are personnel in News Room of WKY
3rd						
4th						
5th						
6th						

These instruments as well as wind direction and velocity instruments, and barograph, owned by WKY.
 Britton 2E, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE Sheet 1 of 1 Sheets
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Okla.City, Okla

Station Broken Arrow County Tulsa State Okla. Index No. 34-1167-1 Date prepared 10-17-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-03	95-46		765	0.75 mi. East of Broken Arrow	Broken Arrow	On ground
2nd	36-03	95-47	11-13N-14E	-	0.5 mi. East of Broken Arrow P.O.	SCS #1	On ground at SCS Office
3rd	36-03	95-47		765	0.4 mi. East of P.O.	Broken Arrow	On ground at Oba. residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx 1m SS SRG DT KMG Pxy WY	Okla. City New Orleans (2)	CD HW HB CD	5/25/31 5/15/31 1/1/38- 6/27/42 1/6/44	USNS 5/2/38-6/30/31 Vincent J. Harlow # W. From W. Mcarty	Established as first order WB Sta.-closed 6/30/31 Established by SCS
2nd	SRG					
3rd	SFG	Okla. City	HB(1) CD	7/6/44	7/6/44	
4th						
5th						
6th						

Designated Broken Arrow (near) SCS #1
Jan. 1940-May 1942 incl.
Forms also signed by J.L. Berkhardt-William T. Pountain
and Charles S. Melton
Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952.
Broken Arrow, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE Sheet 1 of 1 Sheets
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Okla.City, Okla

Station Broken Bow County McCurtain State Okla. Index No. 34-1162-1 Date prepared 10-25-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-02	94-44		465	In town	Broken Bow	Ground slightly rolling toward Sand E bench and hills to N and W
2nd	34-01	94-44			0.5 mi S of Broken Bow P.O.	Broken Bow	On ground near edge of town
3rd	34-02	94-44		465	0.5 mi north of Broken Bow P.O.	Broken Bow	
4th	34-03	94-44		475	1.5 mi north of Broken Bow P.O.	Broken Bow	at Okla. Planning Board Office
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx 1m CSB SRG	Okla. City	CD HW	Nov. 7, 1917 Apr. 20, 1918 Apr. 24, 1918	M.L. Henderson 10/7/17-4/23/18 Sta. A. Surrah	
2nd	Mx 1m CSB SRG	Okla. City	CD HW	Dec. 22, 1920 Jan. 23, 1921	4/24/18-1/24/21 Oliver A. Martin	Sta. closed. Instruments shipped to Habel 4/26
3rd	Mx 1m CSB SRG	Okla. City	CD HW	Mar. 31, 1926 Jan. 19, 1946	1/26/21-Nov. 1924 Okla. Planning Board 1/19/46	
4th	SRG	Okla. City	CD			
5th						
6th						

Miss Maxine Wright Nov. 1924-9/30/25 (Step-daughter)
Mrs. Emma A. Martin 10/1/25-March 1926 (wife)
Intermittent record
Broken Bow, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE Sheet 1 of 1 sheets
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Oklahoma City, Oklahoma

Station Broken Arrow SCS #2 County --- State OKLAHOMA Index No. --- Date prepared FEB 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Oneta
Broken Arrow SCS #2, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE Sheet 1 of 1 sheets
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form ---

Station Brookhart's Ranch County --- State --- Index No. --- Date prepared FEB 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Regler
Brookhart's Ranch

UNITED STATES DEPARTMENT OF COMMERCE Sheet 1 of 1 sheets
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Oklahoma City, Oklahoma

Station SCS Broken Arrow #3 County --- State OKLAHOMA Index No. --- Date prepared FEB 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Collinsville (near)
SCS Broken Arrow #3, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE Sheet 1 of 1 sheets
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO Oklahoma City, Oklahoma

Station Brule County --- State OKLAHOMA Index No. --- Date prepared FEB 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Buffalo

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 3 Sheets
Office preparing form WBO Okla. City, Okla

Station Buffalo County Texas State Oklahoma Index No. --- Date prepared 10-26-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1st: Mx in SRG (1) at Okla. City, CD, SW, 1/26/1892-10/10/1892, A.S. Henderson, 1893-1897, town no longer exists...

Intermittent record
Then Beaver County
(1) No shelter; thermometers attached to windmill tower in summer; to door jamb in winter.
(2) Index of Nat'l Archives date shows record for Jan.-Oct. 1892
* few years record available between 1893 and 1896. Observer delinquent in reports.

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla

Station Burbank County Osage State Oklahoma Index No. 34-1256-Q Date prepared 10-26-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1st: SRG at Okla. City, HS, #, 8/1/44, George Shovel, 8/1/44-6-17-55, Mrs. Elsie Lane 6-18-55

In HS to May 1948-in CD thereafter

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla

Station Buffalo County Harper State Oklahoma Index No. 34-1243-3 Date prepared 10-25-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Intermittent record
Buffalo, Oklahoma

WB Form 530-1

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form WBO Oklahoma City, Oklahoma

Station Burnett County Cottawatomie State Oklahoma Index No. --- Date prepared FEB 19 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See 135 sub
Burnett, Okla. OKLAHOMA

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form WBO Okla. City, Okla

Station Buffalo County Harper State Oklahoma Index No. 34-1243-3 Date prepared 10-25-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 7th to 10th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 7th to 10th.

Opal I. Clark 7/1/46-1/23/48
George F. Dickinson 5/14/51- 6/24/53
Lee V. Hargus 8/25/53

Buffalo, Oklahoma

WB Form 530-1

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form WBO Oklahoma City, Oklahoma

Station Bush County Beckham State OKLAHOMA Index No. --- Date prepared FEB 19 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Elk City

Bush, OKLAHOMA

WB Form 530-1

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-01	99-17		1772	In town #	Camargo	Rolling and broken prairie country
2nd	36-01	99-18		1772	In town	Camargo	On ground inside city limits near Ry.
3rd	36-01	99-17		1772	0.3 mi NNE of P.O.	Camargo	On ground at residence in town
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG NRI10	Okla.City	DPS CD NW	5/7/24 8/14/21 (5)	Nelson Hodges 8/14-Sept. 1914	2.0 mi north of South NRI10 on big Canadian River over S. Canadian River
2nd	SRG NRI10 (2)	Okla.City	DPS NW CD	8/15/21 6/30/40	Mike Moore (1) 8/15-21-8/31/21	Main gage probably at section railroad house 2 mi. N of Camargo
3rd	SRG	Okla.City	CD	7/1/40	J.E. Gard 7/1/40	
4th						
5th						
6th						

Station Story 10/1/14-3/30/15 # Rain gage may have been moved short distances within town limits # 1th J.L. Smith 10/1/15-7/31/16 different observers. # 2th River station closed in Spring of 1939. # 3th J.O. Jones 8/1/16-3/24/16 (2) Record only from Mar. thru Oct. 1914-1922 (1) John O. Thomas (Ry Sta Agt) 4/15/22-5/17/25
L. B. Hodges 11/7/25-5/18/27 with copies at Okla. City. Orig. Pms. 1009
Robert E. Gray 8/15/21-8/31/21 at Oklahoma City. Orig. Pms. 1009
Harvey A. Coffey 7/1/40-8/14/21
David C. Butler 8/16/19-8/14/21
Camargo, Oklahoma

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st						Caddo Creek	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	--	National Archives	MFR	May 1888- Dec. 1890	Dr. B. Leming	Listed in National Archives Index
2nd						
3rd						
4th						
5th						
6th						

In National Archives there is no information on location other than "Pickens District".
No information on instruments or records other than they were YG (Voluntary Observers reports).
Temperatures were summarized in 1948. Exact location in Caddo County is not known. The name as present town of Caddo in Caddo County, Okla., along with Caddo Creek is still used. The name here is no longer known as Caddo Creek. There is another Caddo Creek in Carter County near Ft. Reno. There is also Caddo County in West Central Oklahoma, and there is a place called "Caddo Springs" in Canadian County north of Ft. Reno.
Caddo Creek, Oklahoma

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-44	98-43	N 18 S 14W		7 mi. NW of Coche P.O.	Camp BP-1-0	In Wild Life Refuge
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	NOT Published	Oct. 5, 1935- Aug. 1936	Forest Service personnel #	Temperature records copied on Pms. 1009 were those for Wichita Mtn WLR
2nd						
3rd						
4th						
5th						
6th						

E.H. Hackenburt Oct. 1935-Mar. 1937; Jan. 1938-Aug. 1938. # Also known as Deer Creek and Elm Island
W.E. McIntosh Apr. 1937-Sept. 1937
F. Leming Oct. 1937-Dec. 1937; Sept. 1938-Aug. 1939.
Camp BP-1-0, Oklahoma

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-59	96-14		650.72 #	NRI10 on Hwy Bridge 1/2 mi NE of Calvin	Calvin	Country rolling, forested SRG on ground at obs. residence
2nd	34-59	96-14		648.82 #	NRI10 on Hwy Bridge 3/2 mi NE of Calvin	Calvin	0.2 mi SW of P.O.
3rd	34-59	96-14	N 20 W 22 S 10 E	648.72 #	NRI10 on Hwy Bridge 1/2 mi NE of Calvin	Calvin	SRG on ground at obs. residence 0.8 mi NW of P.O.
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	NRI10 SRG	Okla. City	DPS NW MFR CD	8/1/04 8/26/34	Thomas Purcell 8/1/04-8/30/19	Estab. 9/1/04 SRG 4th & Cedar St. (2)
2nd	NRI10 S RG	Okla. City	DPS CD	8/7/34	Fred Pace	
3rd	NRI10(4) NRI10 SRG	Okla. City	DPS CD	11/30/42 12/1/42	Fred Pace	
4th						
5th						
6th						

Zero elevation of river gage adjusted to present level. notes: Elevation of SRG 713 Ft.
(1) Originals or copies at Okla. City. Originals or carbons also at Central Office at Washington
(2) Recorder installed by USE 4/12/44. # John W. Parham 7/1/19-4/12/20; Samuel O. Walker 5/20/20-8/11/20;
(3) Coordinates for SRG-14 34-59-14; Yeadon L. Blackwell 8/12/20-9/25/20; Harvey A. Coffey 9/24/20-10/29/20; Langdon W. Logan 10/30/20-July 1921; Bryan Hanley 7/21/21-7/28/24 (NRI10 moved to Hwy. E. of Calvin. P.O. OKLA 7/27/24 changes in observer) 8/26/34
Calvin, Oklahoma

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-43	96-41	N 21 S 14W		7 mi NW of Coche P.O.	Camp BP-2 CCC-Cache	In Wild Life Refuge
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	NOT published	Aug. 28, 1936- Sept. 1936	Forest Service Personnel #	
2nd						
3rd						
4th						
5th						
6th						

S.H. Streeter, Obs through Apr. 1936 # Also known as Panther Creek, and Wichita Mtns.
F. E. Leming, obs May 1936-
Camp BP-2-CCC-Cache, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Camp Doniphan County Comanche State Oklahoma Index No. Date prepared 6/16/51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-40	98-24	MIDDLE of Sec. 6-28-11W		5 mi N of Lawton P.O.	Camp Doniphan	On ground at Fort Sill Military Reservation
2nd							
3rd							
4th							
5th							
6th							

Record

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	1x 1x CBS SRG	Okla. City	CD	Jan. 9, 1918 - Jul. 31, 1918	U.S. Army (Division Surgeon) 12/9/17-Jul. 1918	Record for March 1918 accidentally lost or destroyed
2nd						
3rd						
4th						
5th						
6th						

Located at Division Headquarters at Base Hospital

Camp Doniphan, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form WBO OKLAHOMA CITY, OKLAHOMA

Station Camp Phoenix County DELAWARE State OKLAHOMA Index No. Date prepared FEB 19 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st							
2nd							
3rd							
4th							
5th							
6th							

Record

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st						
2nd						
3rd						
4th						
5th						
6th						

Listed in National Archives Index - See Fort Towson

Camp Phoenix, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Caney Lake County Atoka State Oklahoma Index No. 34-1436-1 Date prepared 10-26-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-14	96-12		536	0.6 NNE of Caney P.O.	Caney (Mr)	
2nd	34-14	96-12		536	0.4 mi ENE of Caney P.O.	Caney (Mr) #	
3rd	34-14	96-12		536	0.6 mi. NNE PO	Caney (Mrs)	Observer's residence
4th	34 14	96 12		536	1 mile E PO	Caney 1E	At observers residence, outside city
5th							
6th							

Record

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	RRSG	New Orleans	HB	7/1/44 - Jan. 1946	T. B. Akers 8/27/44-Jan. 1946	
2nd	RRSG	Wash. D.C.	HB CD	5/1/46 - 6-30-47	James A. Hays	
3rd	RRSG, RRMO	"	"	"	T. B. Akers 7-1-47 - 7/1/50, Mrs. Monica H. Pearce 7/1/50 - 11/18/50	
4th	SRSG	"	HPD	"	Honorio W. Pearce 11/19/50	
5th						
6th						

Original records at New Orleans TU to be transferred to NRCO, Asheville, N.C., in 1954.
Designated Caney (near) prior to May 1948.
No publication RRSG data in CD after 9/30/51 - charts stored at NRCO, Asheville thereafter.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO, Okla. City, Okla.

Station Canton County Blaine State Oklahoma Index No. 34-1441-3 Date prepared Oct. 30, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36-04	98-35	NW 1/4 10W	187N 13W	1/2 mi. NE of P.O.	Canton	SRG in town
2nd	36-04	98-35	NW 1/4 10W	187N 13W	1/2 mi. NE of P.O.	Canton	SRG on ground at edge of town
3rd	36-04	98-35	NW 1/4 10W	187N 13W	1/2 mi. NE of P.O.	Canton	SRG on ground 100 yds from river bank
4th	36-04	98-35	NW 1/4 10W	187N 13W	1/2 mi. NE of P.O.	Canton	SRG on ground at edge of town
5th	36-04	98-35	NW 1/4 10W	187N 13W	1/2 mi. NE of P.O.	Canton	SRG on ground near river bank
6th	36-04	98-35	NW 1/4 10W	187N 13W	1/2 mi. NE of P.O.	Canton	SRG on ground at residence in town

Record

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG NR19	Washington	DS	3-11-14	Oscar Foglesong	
2nd	SRG NR19	Washington	DS	Oct. 1914	Hubbard Burch #	
3rd	SRG NR19	Washington	DS	Nov. 1914	Hubbard Burch #	
4th	SRG NR19	Washington	DS	April 1926	Mrs. Emma Thurman	
5th	SRG NR19	Washington	DS	Dec. 14, 1928	A. A. 25 - 9-30-28 +	
6th	SRG NR19	Washington	DS	Dec. 15, 1928	Mrs. Nellie E. Burch	
5th	SRG NR19	Washington	DS	May 18, 1934	John W. Brush	
6th	SRG NR19	Washington	DS	Feb. 18, 1934	Alvin Brush	Excellent exposure

H. A. Backman Aug. 1914 - Oct. 1914 * Copies on file at Oklahoma City
Mrs. Nellie E. Burch 3-1-20 - 4-3-25
* Lucille Blankenship 10-1-28 - 12-14-28 (Rain gage may have been moved)

Canton, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form WBO, Okla. City, Okla.

Station Canton County Blaine State Oklahoma Index No. 34-1441-3 Date prepared Oct. 30, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36-04	98-35	NW 1/4 10W	1560.6	1/2 mi. NE of Canton P.O.	Canton	SRG on ground at residence in town 0.3 mi. NE of P.O.
2nd							
3rd							
4th							
5th							
6th							

Record

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG NR19	Washington	DS	Oct. 18, 1934	John P. Hall	NR19 & NR18 on highway bridge after 3-6-38
2nd						
3rd						
4th						
5th						
6th						

Mrs. Nellie S. Hall 12-16-35 -
USE Recorder installed 3-6-38
* Coordinates for rain gage show lat. 36-05; River gage unchanged
Zero of river gage is 1560.6 (lowered to 1555.6 MSL 6-15-51)
Elevation of SRG 1606 ft.

Canton Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO, Okla. City, Okla.

Station Canton Dam County Blaine State Oklahoma Index No. 34-1445-3 Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36-05	98-36	SE 1/4 19W	1650	2.5 mi. NW of Canton P.O.	Canton Dam (a)	Good exposure 1/4 mi. S. of Canton Dam reservoir (1)
2nd							
3rd							
4th							
5th							
6th							

Record

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	Mc Mm Pva CBS SRG A #	Okla. City	MF CD #	June 1946 -	U. S. Engineers June 1946 -	USE made observations May 6, 1945 - Apr. 12, 1946 #
2nd						
3rd						
4th						
5th						
6th						

(1) Designated Canton Dam site in 1946 (1) Ficket fence around enclosure obstructed free wind
Copy of these records on file at Okla. City
(2) Observations as WE station fence erected. Anemometer cups 7 ft. above rim of
Pub. in H.B. as Canton Dam site in 1946-1947. pan until properly exposed in October 1949.
Shelter satisfactory. USE installed recording wind equipment 10-6-49.

Canton Dam, Oklahoma.

Sheet 1 of 1 Sheets
 UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO, Oklahoma City, Okla.

Station Cantonment County Blaine State Oklahoma Index No. --- Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-06	98-37	36-23 19N 13E			Cantonment	Along North Canadian River
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st		National Archives	MWR	1871, 1881, 1882, 1883, 1884, 1888	Signal Corps U. S. Army	See National Archives Index. (File 500)
2nd						
3rd						
4th						
5th						
6th						

Cheyenne and Arapaho District-- Rainfall reports only in 1888; remainder of period had other records as well, including temperature.

Cantonment, Okla.

Sheet 2 of 2 sheets
 UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Station Carnegie County Caddo State Oklahoma Index No. 34-1504-3 Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-06	98-36		1500	0.4 mi. NE of P.O.	Carnegie	Ground Exposure at 123 E. Birch
2nd	35-06	98-36		1500	0.2 mi. NE of P.O.	Carnegie	On ground at observer's residence
3rd	"	"	"	1337	0.7 mi SE	"	Observer's residence
4th	35 06	98 36		1320	1.5 blks NE P.O.	same	Observer's residence
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mr Mc CRS SRG	Oklahoma City	CD	1-17-38 - 1-27-42	Mrs. Gertrude Metherton	
2nd	Mr Mc CRS SRG	Oklahoma City	CD	1-28-42 - 6-6-53	Mrs. Florence Dukes	
3rd	"	"	"	6-7-53 to 11/21/53	Marguerite H. Morris	
4th	"	"	"	11/21/53	Florence F. Dukes	
5th						
6th						

Carnegie, Oklahoma

Sheet 1 of 1 Sheets
 UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Station Carnasaw Tower County McCurain State Oklahoma Index No. 34-1492-1 Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-09	94-38	36-1 36-28E	880	5 mi. SSE of Hochatown	Carnasaw Tower	Exposure good. Low mountains and timber.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Oklahoma City	CD	Nov. 1, 1938	State Forestry Div. 11-1-38	
2nd						
3rd						
4th						
5th						
6th						

Carnasaw Tower, Okla.

Sheet 1 of 1 Sheets
 UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO, Okla. City, Okla.

Station Carter Tower County McCurain State Oklahoma Index No. 34-1544-1 Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-15	94-47	34-35-24E	1300	9 mi. S. of P.O. at Bethel	Carter Tower	Good exposure
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG // RRG	Oklahoma City	HR CD	Nov. 1, 1938	State Forestry Div. 11-1-38	Intermittent precip. record 1938-1940
2nd						
3rd						
4th						
5th						
6th						

// Windshield installed 7-1-42 (1) Also known as Carter Mt. Tower
 (a) Intermittent record 1938-1940

No publication RRG data in CD after 9/30/51-charts stored at NWRC, Asheville thereafter.

Carter Tower, Oklahoma.

Sheet 1 of 2 Sheets
 UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO, Oklahoma City, Okla.

Station Carnegie County Caddo State Oklahoma Index No. 34-1504-3 Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-06	98-36		1500	in town	Carnegie	Rolling prairie. Good exposure on ground 1/4 mi. S. of Washita River
2nd	35-06	98-36			at edge of town	Carnegie	Good exposure at edge of town
3rd	35-06	98-36			in town	Carnegie	Good exposure
4th	35-06	98-36			at south edge of town	Carnegie	Good location at City Water Works
5th	35-06	98-36			in town	Carnegie	Good exposure at obs. residence
6th	35-06	98-36				Carnegie	

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mr Mc SRG CRS	Oklahoma City	CD	4-16-14 - 10-31-17	James C. Newman	Established 4-16-14
2nd	Mr Mc SRG CRS	Oklahoma City	CD	11-1-17 - 7-31-18	S. F. Norman	1/2 mi. s. of former location
3rd	Mr Mc SRG CRS	Oklahoma City	CD	8-1-18 - 8-30-22	James D. True	1/4 mi. n. of former location
4th	Mr Mc SRG CRS	Oklahoma City	CD	8-31-22 - 8-31-22	Mrs. Mary Robohn	1/2 mi. s. of former location
5th	Mr Mc SRG CRS	Oklahoma City	CD	Apr. 1930 to 8-31-38	Mrs. Mary Robohn	1/2 mi. NE of former location at 131 East Birch St.
6th	Mr Mc SRG CRS	Oklahoma City	CD	9-1-36 - 1-17-38	Walt C. Carruth	Observer is City Marshall

Carnegie, Oklahoma

Sheet 1 of 1 Sheets
 UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WBO, Oklahoma City, Okla.

Station Carthage (nr) SCS#6 County Texas State Oklahoma Index No. --- Date prepared Oct. 31, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-57	101-52	36-27 6 N 11E		4 mi. SE of Elkhart, Kansas	Guyton SCS#6	Nearly level ground, exposure very good.
2nd	36-57	101-52	36-27 6 N 11E		4 mi. SE of Elkhart, Kansas	Carthage (near) SCS#6	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	New Orleans	NOT Published	Jan. 1938 - Dec. 1940		Mr. Stafford may have been observer.
2nd	SRG		HR	1-29-41 - 2-25-44	L. G. Stafford	
3rd						
4th						
5th						
6th						

Original records at New Orleans TU to be transferred to NWRC, Asheville, N.C. in 1952.

Carthage (nr) SCS#6, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets.

Office preparing form WBO, Oklahoma City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Also designated Boise City, Boise (near) Mendenhall's; Boise (near) Showers; as well as Castaneda. Intermitent record 1942-1945. Loretta I. Broce Sept. 1942 - 8-6-46.

Castaneda, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form WBO, Okla. City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Richard C. Tuttle (son of Hiram C. Tuttle) 3-16-17 - 11-26-18. Esther A. Tuttle 11-27-18 - 3-4-39.

Also designated Chandler 1 after 1945

Chandler 1, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO, Oklahoma City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Herbert R. Craig 3-20-47 - 12-6-48. Replaces Tupelo (nr) and is 5 mi. E. of Tupelo.

Contrahoma, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WBO, Okla. City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Also called Chattanooga (near) and/or Chattanooga (5 mi. S.). Inspection report Apr. 10, 1930, states about 1 yr. ago.

Chattanooga 3 NE, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WBO, Okla. City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Chas. L. Tuttle (Chas. L. Kern - same person) Dec. 1906 - May 1913. 1901-1902 records also at National Archives (See National Archives Index).

Chandler 1, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form WBO, Okla. City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Cecil D. Labode Nov. 17, 1931 - 2.5 mi. NE of former site.

Chattanooga 3 NE, Okla.

Station: **Checotah (near)** County: **McIntosh** State: **Oklahoma** Index No. --- Date prepared: **Oct. 31, 1951**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-28	95-32	5-11N-17E	666	12 mi. SW of Checotah P.O.	Checotah near	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	-	HB	11-1-40 - 3-12-42	CCC Supt. 11-1-40 - 3-12-42	
2nd						
3rd						
4th						
5th						
6th						

Also known as Checotah (near) SC51
 Checotah (near), Okla.

Station: **Chelsea (near)** County: **Rogers** State: **Oklahoma** Index No. --- Date prepared: **Oct. 31, 1951**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-32	95-21	S. edge HWY 26-24N-16E	-	5 mi. S. of Chelsea	Chelsea (near)	Excellent exposure Surrounding country hilly
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Ring	New Orleans	HB (1)	8-1-38 - 9-30-40	(SCS) Downing Bros. # 8-1-38 - 12-26-39	# P. B. Millard (SCS) 1-1-40 - 9-30-40
2nd						
3rd						
4th						
5th						
6th						

Also known as Fryer SC55 and/or Big Cabin (nr) prior to 1940
 (1) Published in HB in 1940
 Original records at New Orleans TU to be transferred to NREC, Asheville, N.C. in 1952.
 Chelsea (near), Okla.

Station: **Checotah IN** County: **McIntosh** State: **Oklahoma** Index No. **34-1711-1** Date prepared: **Oct. 31, 1951**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-28	95-32		638	0.4 mi. WSW of P.O.	Checotah	Ground exposure in town
2nd	35-28	95-31		638	0.4 mi. SE	Checotah	Ground exposure in town
3rd	35 29 95 31		2 nd 12N 17E	610	1 mile N PO	Checotah IN	At observers residence, outside city.
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	HB CD	7-20-44 - 3-20-51	Golden Berry 3-20-51	1000 W. Gentry Ave. Station est. July 20, 1944
2nd	SRG	Okla. City	CD	3-21-51	Oran J. Emerson 4/5/55	0.7 mi. E. of former location
3rd	SRG	same	CD	4/5/55	Hugh Miller	Moved 1.3 miles N former location
4th						
5th						
6th						

Observer in 1947 indicated he had a rainfall record from 1925 on.
 Checotah, Oklahoma.

Station: **Cherokee** County: **Alfalfa** State: **Oklahoma** Index No. **34-1724-3** Date prepared: **Dec. 6, 1951**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-45	98-22		1199	near Post Office	Cherokee	Rolling prairie; no forest or body of water near.
2nd	36-45	98-22		1199	0.3 mi. S. of P.O.	Cherokee	On ground, back yard, obs. res.
3rd	36-45	98-22		1199	0.3 mi. S. of P.O.	Cherokee	On ground, observer's residence.
4th	36 45 98 22			1199	.5 mile SW PO	Cherokee	509 W 5th St, within city
5th	36 45 98 21			1199	.8 MI SW PO	Cherokee	1125 S Pa Ave., within city.
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Kx Mx CRS SRG	Okla. City	CD HW	6-1-15 - same	H. B. Kiewer 6-1-15 - 1-24-51	Established 6-1-15
2nd	Kx Mx CRS SRG	Okla. City	CD HW	1919-1-24-51	Some time in H. B. Kiewer	5 blocks south of old location at 508 S. Grand Ave. Ellinger filed 1/24/51
3rd	Kx Mx CRS SRG	Okla. City	CD	2-28-51 - 1/7/51	Harvey Bonto	65 ft. S. of former location at 511 S. Grand Ave.
4th	Kx Mx CRS SRG	same	CD	4/9/51 - 5/3/55	Harold P. Jessup	Relocated .7 miles west former location. Records complete.
5th	same	same	CD	5/5/55	E. V. Swain	Moved .7 miles SE former location.
6th						

On vacant lot, adjoining bank, near Post Office, at 4th and Kansas Ave.
 Sometimes before 1930 (date unknown) the SRG funnel was mounted on garage about 10' above ground, with tube and downflow line below - connected directly with 1/2" pipe. Overflow can mount inside in winter for snow.
 Cherokee, Okla.

Station: **Chelsea** County: **Rogers** State: **Oklahoma** Index No. --- Date prepared: **Oct. 31, 1951**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-32	95-26		722	3 blks. E. of P.O.	Chelsea	On grounds of Water Dept. Bldg.
2nd	36-32	95-26		722	1/2 mi. E. of P.O.	Chelsea	
3rd	36-32	95-26		722	0.1 mi. N. of P.O.	Chelsea	at rear of store bldg.
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	Aug. 1941 - June 1942	F. Bisey Aug. 1941 - June 1942	Generally level country; no forest or large body water nearby.
2nd	SRG	Okla. City	CD	Jan. 1943 - June 1943	T. S. Williams June 1942 - Jan. 1943	
3rd	SRG	Okla. City	CD	Jan. 29, 1943 - Aug. 25, 1943	Murray W. Johnston C. J. Fralcy 1-29-43 - 8-1-44	
4th						
5th						
6th						

Intermittent record 1942-1945.
 Chelsea, Okla.

Station: **Cherokee Seminary** County: --- State: **OKLAHOMA** Index No. --- Date prepared: **FEB 10 1956**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

of Sec 3, township 02S
 Cherokee Seminary, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Station Cheyenne County Roger Mills State Oklahoma Index No. 24-1738-X Date prepared 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Rolling to hilly, but little timber, little water in streams and ponds.

Cheyenne, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Station Cheyenne SCS County Roger Mills State Oklahoma Index No. - - - Date prepared 2-27-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Only record for May 1943 is available

Cheyenne SCS, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Station Chickasha County Grady State Oklahoma Index No. 24-1747-2 Date prepared 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Later moved to yard of Chickasha Milling Co. elevator. No reports in 1906

Chickasha, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 sheets

Station Chickasha SCS#1 County --- State OKLAHOMA Index No. --- Date prepared FEB 1 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Minnehah (nr) SCS Chickasha #1

Chickasha SCS#1,

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 sheets

Station Chickasha SCS#2 County --- State OKLAHOMA Index No. --- Date prepared FEB 1 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Minnehah (near)

Chickasha SCS#2, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Station SCS Chickasha #3 County Grady State Oklahoma Index No. - - - Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

SCS Chickasha #3, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Station: SCS Chickasha #4 County: Grady State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Also known as Norge (near) SCS Chickasha #4, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Station: Claremore County: Rogers State: Oklahoma Index No. 34-1828-1 Date prepared: 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

A. L. Kates, Dec. 1901-July 1902. F. G. Griswold-8/6/02 - 12/29/04 (No reports from Kates) (a) Intermittent record 1901-1903 Claremore, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Station: Chickasha Experiment Station County: Grady State: Oklahoma Index No. 34-1750-2-5 Date prepared: 7-21-53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

*Instruments owned by Cotton Research Station; Recorder gage charts not forwarded to WB. **Jerome Simon's, foreman.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Station: Claremore County: Rogers State: Oklahoma Index No. 34-1828-1 Date prepared: 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Claremore, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Station: Choska County: Harmer State: Oklahoma Index No. --- Date prepared: 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Choska, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Station: Clayton County: Pushmataha State: Oklahoma Index No. 34-1855-1 Date prepared: 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Clayton, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Cleo County Major State Oklahoma Index No. --- Date prepared 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-25, 96-27, 1200, Cleo, On ground at obs residence near C&G Ry.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: Mx Mn CRS SRG, Okla. City, CD, AUG. 1902-(a) J. B. Johns, OBS shelter Nov. 20, 1903 was on the ground - to be raised 5 ft.

Then Woods County. (a) Record intermittent
Thomas Daniel Oct. 1903-Dec. 1903; C. W. Gray Dec. 1903-Sept. 1905;
R. L. Bigelow Sept. 1905

WB Form 530-1

Cleo, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Cleveland Lake County Pawnee State Oklahoma Index No. --- Date prepared 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-16, 96-35, 780, 3 mi N and 1 mi W of P.O. at Hallett, Cleveland Lake

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: SRG, Okla. City, CD, Dec. 1944-June 1946, Fred W. Spears 11/18/44-7/14/47

WB Form 530-1

Cleveland Lake, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Cleveland County Pawnee State Oklahoma Index No. 34-1900-2 Date prepared 1-17-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-19, 96-28, 800, 2 1/2 blks NW of P.O., Cleveland 2, On ground, city tool lot 505 W Delaware St.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: RRNG, HB, AUG. 1944-Oct. 1945, Otho M. Holtzman, 2 1/2 blks SW of former location of RRNG at Cleveland 1

WB Form 530-1

SRG installed 11/27/51 to be used in providing MARN reports to Tulsa. Original SRG records located at Okla. City.
No publication RRNG data in CD after 9/30/51-charts stored at WMO, Asheville thereafter.

Cleveland 2, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 sheets
Office preparing form WBO Okla. City, Okla.

Station Clifton County --- State Oklahoma Index No. --- Date prepared 2-11-1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-19, 96-28, 800, 400 ft. NW of P.O., Cleveland 1, On ground at observer's residence 106 S Division St.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: RRNG, HB, AUG. 1944-Oct. 1945, Otho M. Holtzman, 2 1/2 blks SW of former location of RRNG at Cleveland 1

WB Form 530-1

See Mooker

Clifton, OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Cleveland 1 County Pawnee State Oklahoma Index No. 34-1891-2 Date prepared 12-12-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-19, 96-28, 800, In town, Cleveland, In yard of obs. residence, corner Pawnee and Jordan St.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: Mx Mn CRS SRG, Okla. City, CD B#, 5/8/13-Mar. 1917, Chas. C. Breed, Station moved from Blackburn-for previous data see Blackburn record

WB Form 530-1

Also designated Cleveland 1. (a) Intermittent records 1928-1932.
RRNG at this location 10/27/43-1/28/44.
(1) Description of this gauge is bound vol. of old inspection reports at Sec. Center.

Cleveland 1, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Clinton CCC County Custer State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35-30, 98-58, In town, Clinton USE, At CCC Camp, extreme S edge of Clinton, corner 6th & Modell St.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: Private rain gauge, Copy of New Orleans, NOT pub-May 1930-lished Aug. 1940, M. E. Collet, Memory by USE, copied from private record. Type of gauge not identified. Records by Records Hospital

WB Form 530-1

Clinton CCC, Oklahoma

Station	County	State	Index No.	Date prepared
Clinton	Custer	Oklahoma	34-1509-3	12-12-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-31	96-58		1517	3 blocks west of P.O.	Clinton	Ground exposure at rear of Clinton Daily News, 723 Avant Street
2nd	35-31	96-58		1517	1/2 mi NW of P.O.	Clinton	At obs. residence, ground exp. 1012 Orient Ave.
3rd	35-31	96-58		1517		Clinton	
4th	35-31	96-59		1517	1/2 mi SW of P.O.	Clinton	At obs. pos. 617 S 18th St, 7 blks W & S blks S of P.O.
5th	35 31	96 58		1570	4 blks. NW	Clinton	within city limits
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	Mx Mm CRS SRG	Okla. City	CD	7/1/36- Aug. 1941	Huff H. Burkin 7/31/46-4/1/39	Floyd Gibson 4/1/39-10/12/40 Paul W. Leach 10/13/40-9/27/41
2nd	Mx Mm CRS SRG	Okla. City	CD	Sept. 28, 1941	Leo Roy Knight	
3rd	Mx Mm CRS SRG	Okla. City	CD	11/1/43	Missie Lovvett	
4th	Mx Mm CRS SRG	Okla. City	CD	3/21/43	1/1/43-3/31/43	
5th	" " " "	"	"	3/22/43-	Wm. Robert (Billy Bob) Romig 4/1/43-2/19/46	Mrs. Frankye H. Romig (mother) 2/19/46-4/24/53
6th	" " " "	"	"	4/25/53	Walter S. Loving	Mrs. Romig moved away; Stn relocated

Clinton, Oklahoma

Station	County	State	Index No.	Date prepared
Cloud Chief	Washita	Oklahoma	34-1827-3	12-12-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-15	98-51			Apparently in town	Cloud Chief	Rolling prairie country; No forest or body of water nearby.
2nd	35-15	98-51			1/2 mile SW of town	Cloud Chief	On high rise in ground
3rd	35-15	98-68			2 1/2 miles SE of P.O.	Cloud Chief	On ground in farm yard
4th	35-14	98-49		1400	2 miles SE of P.O.	Cloud Chief	On ground in farm yard
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	Mx Mm SRG	Okla. City	CD	4/26/34-10/3/36	F. F. Cook	No shelter provided by WB.
2nd	Mx Mm SRG CRS	Okla. City	CD	July 1894	E. S. Wilcox 5/22/94-9/24/94	
3rd	Mx Mm SRG CRS	Okla. City	CD	11/1/01-	N. W. Gernert	
4th	Mx Mm SRG CRS	Okla. City	CD	10/31/05	Oct. 1901-Dec. 1906	
5th	Mx Mm SRG CRS	Okla. City	CD	2/1/07-Some-	J. F. Stutzman	Chas. McCormack Jr. 1/14/36-
6th	Mx Mm SRG CRS	Okla. City	CD	Some time in 1940	Jan. 1907-1/14/36	Some time in Chas. McCormack Jr. 1940-

Also sometimes designated Cloud Chief 2 MI SP
Cloud Chief, Oklahoma

Station	County	State	Index No.	Date prepared
Cloudy Tower	Pushmataha	Oklahoma	34-1938-1	12-12-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-23	95-15		1200	8 mi SW of P.O. at Nashoba	Cloudy Tower	Only fair exposure in vicinity of Tower. Surrounding country timbered and mountainous
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	Okla. City	CD	Nov. 1, 1938	Okla. State Forestry Div. 11/1/38-	
2nd						
3rd						
4th						
5th						
6th						

Also known as Cloudy Mountain Tower
Cloudy Tower, Oklahoma

Station	County	State	Index No.	Date prepared
Coalgate	Coal	Oklahoma	34-1954-1	12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-32	96-15				Coalgate	Lighthouse
2nd	34-32	96-13			In town	Coalgate	In town; observer Editor and Mayor
3rd	34-32	96-15			In town	Coalgate	At or near C. O. & G. Ry. Depot
4th	34-32	96-13		616	2 blks south of P.O. (a)	Coalgate	Fair exposure at rear of Fire Station
5th	34-32	96-13		616	1 block S PO	"	City Fire Station
6th	34-32	96-13		616	2 blks S PO	"	Central Fire Station

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	(1) ?	National Archives	---	July 1890, June 1891	F. N. Madden (1)	In Index of records at National Archives (File 500 Okla. City)
2nd	Mx Mm SRG	"	"	July 1890, June 1891	George E. Jahn	Established Aug. 1902; moved to another location in Coalgate in May 1905.
3rd	Mx Mm SRG	Okla. City	CD	Jan. 1904	G. W. Eaton	
4th	Mx Mm SRG	Okla. City	CD	Aug. 1904	Frank Burns	
5th	" " " "	"	"	1-1-52	Odie Cogburn 1-1-52	
6th	" " " "	"	"	5-19-52	Frank N. Burns 5-20-52	

(a) Minor moves of P.O. so that distance from P.O. 1936-1951 varied from 1 to 3 blocks.
(1) Instruments were returned from Carl Jump June 1, 1948-4/30/46; T. B. Anglin, May 1944-May 1945; F. N. Madden at Coalgate on Dec. 19, 1891. July 23, 1946; Albert Keener July 23, 1946. to 12-31-51 (see 5th location and it was recommended station be closed.)
(2) Intermittent record 1948-1947.
(3) Date for Oct.-Nov. 1889 listed under name of "Liddle" in National Archives Index. Published in MWR.
Coalgate, Oklahoma

Station	County	State	Index No.	Date prepared
Colbert	Bryan	Oklahoma	---	12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	33-51	96-30				Colbert	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	Mx Mm SRG CRS	Okla. City	CD	Sept. 1900	G. A. Ramsey	8/25/00-Aug. 1901
2nd						
3rd						
4th						
5th						
6th						

Shelter sent Apr. 1901
Colbert, Oklahoma

Station	County	State	Index No.	Date prepared
Collinsville (Near)	Tulsa	Oklahoma	---	12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36-25	95-50		660	3 1/2 mi N of P.O. at Collinsville	Collinsville (Near)	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	"	"	Feb.-June 1941	Mrs. Cletis Husband 1/31/41-July 1941	Also known as Collinsville SCS #3 and/or SCS Broken Arrow #3
2nd						
3rd						
4th						
5th						
6th						

Collinsville (Near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Comanche County Stephens State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-22	97-58				Comanche	SRG mounted on a cloverleaf post. Apparently in town near a playground.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Copy at New Orleans	Not published	Jan. 1940 - Aug. 1940	H. L. Martin Jan. 1940 - Aug. 1940	Record transcribed by USG, Denison, Texas
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Comanche, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 sheets

Office preparing form WBO Okla. City, Okla.

Station Comanche County Stephens State Oklahoma Index No. 34-2054-2-2 Date prepared May 14, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-22	97-58		1020	0.3 mi. NW of P.O.	Comanche	Good exposure on ground at observers residence.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	CD	4/23/52	Hr. Opal F. Hamilton 4/23/52	Established at request of WB River Dist. Center, Shreveport, La.
2nd						
3rd						
4th						
5th						
6th						

Land is rolling to broken in vicinity of station. There are frequent small creeks and drainage depressions. No high hills or extensive forest.

Comanche, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Cordell County Washita State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-17	98-59			In town	Cordell	SRG mounted on a cloverleaf post. Apparently in town near a playground.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Copy at New Orleans	Not published	Jan. 1932 - Dec. 1939	H. N. Hull Jan. 1932 - Dec. 1939	Data transcribed by USG, Denison
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Cordell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Cordell County Washita State Oklahoma Index No. 34-2125-3 Date prepared 12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-17	98-59		1532	0.5 mi SE of P.O.	Cordell	Ground exposure at obs. residence 711 E. Calvary.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	Mx Mx CRG SRG	Okla. City	CD	July 22, 1936 - June 25, 1936	Wm. N. Guy	Slightly rolling prairie, no forest or large body of water in vicinity
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Exposure only fair in 1949 because of shade trees nearby.

Cordell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station County Line County Carter State Oklahoma Index No. --- Date prepared 12-12-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-30	97-33	Sec. 5 1 S 2 W		200 ft. W of P.O. at Tussy	Tussy	Area generally slightly rolling, broken at intervals by creeks & hollows
2nd	34-29	97-33	Sec. 7 1 S 2 W		1/2 mi S 1/2 mi W of P.O. at Tussy	Tussy (near)	
3rd	34-27	97-34		1053	At rear of P.O.	County Line	At back of cafe & general store and P.O.
4th	34-27	97-34		1053	2 blks W of P.O.	County Line	At back of observer's store
5th	34-27	97-33		1033	1/2 mi E of P.O.	County Line	At Magnolia Petroleum Office
6th	34-27	97-34		1053	0.2 mi W of P.O.	County Line	At Obs store & residence (1)

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	CD	March 1940 - April 1941	Frank Barnickel 2/29/40-Apr 1941	
2nd	SRG	Okla. City	HS CD #	Aug. 1941 - Oct. 1942	James V. McKee Aug. 1941 - Oct. 1942	
3rd	SRG	Okla. City	CD	Feb. 1, 1943 - Aug. 31, 1944	Grady Ungert 2/1/43-8/31/44	
4th	SRG	Okla. City	CD	May 5, 1945	Mary P. Freagrove Jul. 31, 1945	
5th	SRG	Okla. City	CD	Feb. 11, 1946	Joseph A. Lawrence 2/5/47	
6th	SRG	Okla. City	CD	2/5/47	Will Foshee 2/5/47-4/7/48	In Stephens Co. - Station closed 4/7/48

WB Form 530-1

Published in CD beginning May 1, 1942. # after Jan. 1, 1942.
(1) Good exposure although hedged in by building. Extensive oil developments in vicinity.

County Line, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Coyle (Near) County Payne State Oklahoma Index No. --- Date prepared 12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-58	97-11	Sec 3 T17 R1E	866	1 mi N & 1/4 mi E of P.O. at Coyle	Coyle (Near)	Rolling country well covered with trees.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	CD	8/23/41	Ruby E. Bowen July 31, 1942	8/23/41-8/10/42
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Coyle (Near), Oklahoma

Station Crawford County Logan State Oklahoma Index No. 34-2318-2 Date prepared 12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-50	99-48		about 2400	150 yd W of P.O.	Crawford	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mm CRS SRG #	Okla.City	WBR CD	Apr. thru Oct. 1912	W. O. Horr Jan. 1911 -	W. W. Blackburn signed only forms available at Okla.City Apr. thru Oct. 1912
2nd						
3rd						
4th						
5th						
6th						

* C. J. Blackburn listed as observer Feb. 1913
Station was closed "after reports had been delinquent for a long time"
Crawford, Oklahoma

Station Cushing County Payne State Oklahoma Index No. 34-2318-2 Date prepared 12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-59	96-46		965	1/2 mi E of P.O.	Cushing	On ground at obs.res. 910 E Mosses Street Station at City Hall. Exposure only fair.
2nd	35-59	96-46		965	4 blks N of P.O.	Cushing	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla.City	CD	Sept. 1937 - Sept. 1940	G.H. Lachenmeyer	
2nd	Mx Mm CRS SRG #	Okla.City	CD	Nov. 15, 1940 -	Ray L. Oliver	
3rd						
4th						
5th						
6th						

* SRG is only 10 ft. from shrubs 7 ft. high.
Cushing, Oklahoma

Station Crescent County Logan State Oklahoma Index No. 34-2342-2 Date prepared 10/17/51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-57	97-36		1140	4 1/2 blocks east of P.O.	Crescent	Excellent exposure. Pair exp. only east shade trees. SRG 32' from trees 30' high. Good exposure on ground at rear of City Hall (1)
2nd	35-57	97-36		1140	2-3 blocks SW of P.O.	Crescent	
3rd	35-57	97-36		1140	125 ft. NW of P.O.	Crescent	
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mm CRS SRG #	Okla.City	CD	Oct. 1, 1940 - 1/21/43	Walter Traff	At observer's residence corner Oak & Adams Street
2nd	Mx Mm CRS SRG #	Okla.City	CD	1/22/43 - 10/19/43	George L. Miller	Nov. 1951
3rd	Mx Mm CRS SRG #	Okla.City	CD	10/20/43 - 10/20/43	Oscar E. Brewster	Hubert R. Pickens 8/20/48 - 8/14/51 - Roy Holliday 8/15/51
4th						
5th						
6th						

* Instruments originally city owned, replacements by WS.
(1) On 4/15/49 instruments were moved 25' west, of former location to improve exposure
*Mrs. Ruth Ann Smalley Nov. 1951 - 7-31-52; Juanita J. Wright 8-1-52
Crescent, Oklahoma

Station Decoma County Woods State Oklahoma Index No. 34-2341-3 Date prepared 12-17-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-36	98-40	36	258 14W	1537	7 mi SW of Decoma	Hopeton #
2nd	36-36	98-40			1537	7 mi SW of Decoma	
3rd	36-36	98-40			1537	6 1/2 mi SW of Decoma	
4th	36-39	98-34		1528		300 ft. SW of P.O.	At rear of store
5th	36-40	98-34		1525		0.4 mi NW of P.O.	At obs. residence
6th	36 38	98 34		11 25N 11W	1360	0.5 mi. SW of PO	At obs. residence

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mm CRS SRG #	Okla.City	CD	1/1/98 - 7/31/09	N. A. Andress	
2nd	Mx Mm CRS SRG #	Okla.City	CD	8/1/09 - 8/1/09	J. W. Frederick	One of nearest neighbors of N. A. Andress
3rd	Mx Mm CRS SRG #	Okla.City	CD	11/1/09 - 11/20/10	H. H. Bruce	One mile S of J. W. Frederick
4th	SRG	Okla.City	CD	7/1/49 - 7/1/49	Robert E. Glasgow	
5th	SRG	Okla.City	CD	11/1/50 - 12-17-53	Ray Lammann	
6th	SRG	NWRC	CD	5-18-53	Glenn F. Stoner	Sta. moved 0.7 mile S. of previous site.

* CRS sent from Washington 1/11/01
* Station known as Jenkins April 1900 to May, 1906, and as Decoma after May 28, 1906. No changes in location.
Decoma, Oklahoma

Station Cumberland Oil Field County Marshall State Oklahoma Index No. 34-2309-2 Date prepared 12-13-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-05	96-34	Sec. 33 S 8 T 8 E	710	1 mi NE of P.O. at Cumberland Oil Field	Cumberland Oil Field	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RRG	-	CD #	Jan. 1948 - Jan. 1948	Pure Oil Co.	RRG owned by Pure Oil Company
2nd						
3rd						
4th						
5th						
6th						

* Publication discontinued 9/30/51.
* Original charts retained by observer.
Cumberland Oil Field, Oklahoma

Station Daisy County Atoka State Oklahoma Index No. 34-2354-1 Date prepared 12-17-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-32	95-45			At P.O. at Daisy	Daisy	At Observers store and P.O. at Daisy
2nd	34-32	95-47		725	2.3 mi W of P.O.	Daisy	At farm residence
3rd	34-32	95-44	SW 21 1 N 16 E	725	100 ft. S of P.O.	Daisy	
4th	34-33	95-42		725	2.1 mi NE of P.O.	Daisy	At obs. residence
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla.City	HB	7/23/47 - 8/30/47	Fletcher H. Harris	
2nd	SRG	Okla.City	HB	7/23/47 - 7/7/49	Linton A. Ringway	
3rd	SRG	Okla.City	CD	11/1/49 - 1/18/51	Dr. Guy W. Kolloge	
4th	SRG	Okla.City	CD	1/19/51	James D. Peters	
5th						
6th						

* Intermittent Record
Daisy, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form **KBO Okla.City,Okla.**

Station **Davis (near)** County **Garrin** State **Oklahoma** Index No. **- - -** Date prepared **2-28-52**

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for SRG and RBNG instruments.

Also called Wynnewood and Fort Arbuckle. Observer's residence was known formerly as Fort Arbuckle. Davis (Near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form **WBO Okla.City,Okla.**
Station **Dragon Hospital** County **Muskogee** State **Oklahoma** Index No. **- - -** Date prepared **FEB 18 1952**

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for RBNG instrument.

See Fort Gibson

Dragon Hospital, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form **WBO Okla.City,Okla.**

Station **Dewar** County **Oklahoma** State **Oklahoma** Index No. **34-2485-1** Date prepared **12-17-51**

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for RBNG and SRG instruments.

SRG recorder removed - 10/1/50
(1) Copies at Okla.City
Zero elevation of river gage
Elev. of SRG is 616 ft.

Dewar, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form **WBO Okla.City,Okla.**

Station **Duncan** County **Stephens** State **Oklahoma** Index No. **34-2660-2** Date prepared **12-17-51**

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for Mx Mn CBS and SRG instruments.

J.C.H. Hughes 8/30/41-5/1/50; G. S. Lecky (c/o Duncan Banner) 5/1/39-4/20/41;
Robert McGrath 4/20/42-5/17/42; Jack Laughlin (City Editor Duncan Banner) 5/17/42-5/31/43;
Robert L. Miller 11/1/43-2/29/44; Winfred I. Bailey (Duncan Banner) 3/1/44-5/31/46;
R. J. Benson (Duncan Banner) 5/1/46-7/31/46; Rex A. Hudson (editor, Duncan Banner) 8/1/46-

Duncan, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form **WBO Okla.City,Okla.**

Station **Docksville** County **McCurain (present)** State **Oklahoma** Index No. **- - -** Date prepared **1-17-52**

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for RBNG instrument.

See Goodwater (Listed in National Archives Index)

Docksville, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form **WBO Okla.City,Okla.**

Station **Duncan SSW** County **Stephens** State **Oklahoma** Index No. **34-2665-2** Date prepared **1-17-52**

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for RBNG instrument.

Designated Duncan (near) SCS #6 prior to Oct. 1943; as Duncan #2 until May 1948.
W. L. Johnson, Lab. Technician acted as observer 7/24/42; August Dale Fishbeck was observer in 1941.
Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952.
No publication RBNG data in CD after 9/30/51-charts stored at NWS, Asheville thereafter.

Duncan 2 SSW, Oklahoma

Station Duncan SCS #1 County Stephens State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-30	97-58		About 1100	In town	Duncan SCS #1	At SCS headquarters 7th and Stephens St. On H. G. Wilson farm
2nd	34-26	97-54	SW 1/4 1S 7W	About 1100	3 mi E, 4 mi S of Duncan	Duncan SCS #1	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	5 1/2" diameter non-recording barograph	New Orleans	Not pub- lished	5/1/38- 10/1/38	SCS 5/1/38-May 1941	Recorder record continued at this location beginning 10/1/38; designated Duncan SCS #2
2nd	5 1/2" diameter non-recording barograph	New Orleans	Not pub- lished	10/1/38- May 1941	SCS	
3rd						
4th						
5th						
6th						

Statement on SCS data sheet "all records are available at SCS office" -
Date available at New Orleans beginning Jan. 1938. WB Form 530-1

Duncan SCS #1, Okla. m

Station Duncan SCS #4 County Stephens State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-32	97-57	SW 1/4 1N 7W	About 1100	2 mi N of Duncan	Duncan SCS #4	On H. D. May farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	RRNG	New Orleans	HB #	10/10/38- 9/17/40	SCS 10/1/38-9/17/40	
2nd						
3rd						
4th						
5th						
6th						

Published in 1940

Duncan SCS #4, Oklahoma

Station Duncan SCS #2 County Stephens State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-30	97-58		About 1100	In town	Duncan SCS #2	At SCS headquarters 700 Stephens Ave.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	RRNG	New Orleans	Not pub- lished	10/10/38- May 1941	SCS 10/1/38-May 1941	Non recording bar at same loca- tion previous to installation of RRNG; designated Duncan SCS #2
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Duncan SCS #2, Oklahoma

Station Duncan SCS #5 County Stephens State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-30	98-00	NW 1/4 1S 8W	About 1100	2 mi W of Duncan	Duncan SCS #5	On Louis Stokes farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	RRNG	New Orleans	Not pub- lished	10/10/38- 9/17/40	SCS 10/1/38-9/17/40	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Duncan SCS #5, Oklahoma

Station Duncan SCS #3 County Stephens State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-30	97-55	SW 1/4 1S 7W	About 1100	2 mi E of Duncan	Duncan SCS #3	On Tom W. Hays farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	RRNG	New Orleans	Not pub- lished	10/10/38- 9/17/40	SCS 10/1/38-9/17/40	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Record available 12/1/38-Sept. 1940

Duncan SCS #3, Oklahoma

Station Durant County Bryan State Oklahoma Index No. 34-2678-1 Date prepared December 9, 1955

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34 04	96 25		685	1 mile N.	Durant	1 mile N PO, at SE State college, within city
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	Max. M. CRS SRG	WFO	CD	11-16-55	Prof. Champ C. Carney	Moved 1 mile N previous location.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City, Okla.

Station Durant County Bryan State Oklahoma Index No. 34-2678-1 Date prepared 12-17-61

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Also records at National Archives for 1901-1902 (National Archive Index)

Durant, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City, Okla.

Station Rimond County Oklahoma State Oklah. om Index No. --- Date prepared 12-17-61

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Also records at National Archives for 1901-1902 (National Archive Index)

Rimond, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City, Okla.

Station Durham County Boyer Mills State Oklahoma Index No. 34-2685-3 Date prepared 12-17-61

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

SRG used beginning 1/31/41, a 5/16" dia. non-recorder used 9/23/40-1/30/41

Designated Durham and Durham (near) after 1945.

Durham, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City, Okla.

Station EH YOH HEE County --- State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

No information on location other than "Cherokee Nation; near Tahlequah". No information on instruments or observations other than R. (Smithsonian Institution voluntary observer's reports)

EH YOH HEE, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City, Okla.

Station East Oklahoma City County Oklahoma State OKLA. Index No. --- Date prepared FEB 19 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Oklahoma City (East)

East Okla. om City, OKLA. OKLA.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 3 Sheets

Office preparing form WBO Okla.City, Okla.

Station El Reno County Canadian State Oklahoma Index No. 34-2818-2 Date prepared 12-27-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Miss Rose E. Walker Nov. 1910-3/5/17. Published in SW as part of Pt. Reno record. (1) Also called Reno Junction (near) - Published in SW under name of Reno Junction through 1929, under name of El Reno beginning 1930. (2) Rolling prairie, timber along river banks, no large bodies of water near. (3) Records March through October only - few lapses in records earlier years.

El Reno, Oklahoma

Station El Reno County Canadian State Oklahoma Index No. 34-2818-2 Date prepared 12-27-51

(4) S. B. Clift Jan. 1915-April 1915; Alvin B. Clift May 1915-June 1915; James B. Haug July 1915-6/23/17; Perry W. Allred 6/24/17-12/23/17; James E. Light 12/24/17-2/28/18; Thos. E. Drake 3/1/18-June 1918; J. R. Randolph June 1918-3/6/19; John W. Loyal 3/6/19-9/30/19; James T. Gant 7/1/19-6/30/20; Geo. A. Moss 6/30/20-Oct. 1920; Ellis J. Johnson 10/29/20-10/31/21; Vernon B. Shaw 1/1/21-March 1922; James E. Robbins 3/1/22-8/15/22; All employees except Alvin B. Clift were employed by Rock Island pumping station within 40 yards of river gage. Alvin B. Clift lived on a farm about 2 miles from town and more than 1/2 mi from river gage (2 1/2 mi N on US Hwy 81). Coordinates of SRG May and June 1918, Lat. 35-34 and Long. 97-58.

(5) Originals or carbons at Central Office, Washington, as well as Okla. City.

(6) Records March through Oct. only until 1950.

(7) Observers 1924-1934 all lived in the town of El Reno, all within a 1/2 mile radius; SRG exposed on ground at residence of each observer, conditions of exposure in each case unknown. Coordinates for SRG; Lat 35-32, Long. 97-57.

Observers following Paul Smith were: Anthony Starr 2/14/24-9/9/24; George S. Pearl 10/7/24-6/18/25; Ray Windham 8/19/25-9/16/25; Abram E. Harmon 9/17/25-11/7/25; Ray Windham 11/5/25-2/29/26; M. A. Dickens 3/1/26-2/28/29; J. C. Schubert 3/31/29-8/31/29; Ray Windham 9/1/29-12/31/29; Lena L. Davis 1/1/30-10/14/31; Edward M. Minter 10/15/31-8/19/33; C. H. Pennebaker 8/13/33.

(8) SRG installed by USOS 2/2/38

(9) Zero elev. NRIG - Ground elev. of SRG about 1359 ft.

(10) Sometime after 1937 observer moved SRG from 209 W El Reno Ave. to 1119 Sunset Drive, 2 blocks S and 10 blocks W of P.O. Lat. 35-32, Long 97-58

(11) Sometime designated El Reno 1 1/2 mi N.

El Reno, Oklahoma

Station Eldorado County Jackson State Oklahoma Index No. 34-2836-3 Date prepared 12-17-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
7th	34-28	99-39		1458	0.6 mi S of P.O.	Eldorado	
8th	34-28	99-39		1458	0.6 mi S of P.O.	Eldorado	At obs. residence
9th	34-28	99-39		1468	0.3 mi NW of P.O.	Eldorado	At obs. residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
7th	SRG	Okla. City	CD	368 - 1945-9/23/45	Virgil H. Guy	
8th	SRG	Okla. City	CD	2/17/45-10/31/46	Mrs. D. Combs	
9th	SRG	Okla. City	CD	12/1/45-	J. T. Black	Observer previously between 1915-1918
4th						
5th						
6th						

Eldorado, Oklahoma

Station El Reno County Canadian State Oklahoma Index No. 34-2818-2 Date prepared 12-27-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
7th	35-34	97-58	366. 32-33 13N 7W	(9) 1299	NRIG about 2 mi N of P.O.	El Reno	SRG at 1115 W Wade St. 1 mi SW of P.O. Lat. 35-32 Long. 97-58
8th	35-34	97-58	366. 32-33 13N 7W	(9) 1299	NRIG about 2 mi N of P.O.	El Reno	SRG at obs. res. 1 1/2 mi N of P.O., 1 mi S of NRIG
9th	35-32	97-58		1390	8 mi. SW PO	*	700 Morrison Street
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
7th	NRIG SRG	(5) Okla. City	DSS CD	6/1/40-7/6/42	William N. Harris	
8th	NRIG SRG	(6) Okla. City	DSS CD	6/1/40-7/6/42	Helen E. Palmer	SRG moved 100 ft SE of former location 7/6/50 to improve
9th	NRIG SRG	* * * WFO	DSS CD	2-10-53	Frank M. Bromada	Moved 2 1/2 miles S of former location
4th						
5th						
6th						

* Mx Mx CRS installed 12/18/51, and temperature observations began 12/18/51, after closing the Fort Reno Station 12/17/51

El Reno, Oklahoma

Station Eldorado County Jackson State Oklahoma Index No. 34-2836-3 Date prepared 12-17-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-28	99-39			In town	Eldorado	Ground exposure at 387.988. CRS only 18 inches above ground
2nd	34-28	99-39			In town	Eldorado	Exposure indicated good
3rd	34-28	99-39		1465	In town	Eldorado	Good exposure at obs. residence 440 yd. S of sept.
4th	34-28	99-39		1465	In town	Eldorado	Open level prairie, 8 mi from Red River
5th	34-28	99-39		1465	In town	Eldorado	In yard of obs., exposure satisfactory
6th	34-28	99-39		1458	3 blk W, 1 blk S of P.O.	Eldorado	At obs. residence

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx SRG CRS	Okla. City	MWR CD	5/1/05-9/4/04	JOHN T. MILBY	Observer was principal of school
2nd	Mx Mx SRG CRS	Okla. City	MWR CD	11/1/04-4/30/05	Leroy M. Kuser	
3rd	Mx Mx SRG CRS	Okla. City	MWR CD	1/1/07-12-1908	R.D. Barnes	Dec. 1908-Dec. 1909
4th	Mx Mx SRG CRS	Okla. City	MWR CD	5/21/13	W.R. Lanham	Teacher in public school
5th	Mx Mx SRG CRS	Okla. City	MWR CD	6/1/13-10/31/13	J. T. Black	
6th	SRG	Okla. City	CD	9/14/41-2/14/46	Virgil H. Guy	Reestablished 9/14/41-no record found for 9/14/41-5/31/45

* Intermittent record 1915-1918 and 1942-1946

Eldorado, Oklahoma

Station Elk City 2NE 23SE County Beckham State Oklahoma Index No. 34-2869-3 Date prepared 3-4-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35 26 1	99 0 2 1/2	34 11 N 21 W	1980	2 miles NE	Elk City 2NE	Present site compatible to former site
2nd	35 23 23	99 0 2 1/2	35 11 N 21 W	1940	2 miles SSE PO	Elk City 2 SSE	At Public Service Co. Gas Turbine Plant, outside city.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx CRS MWR	Okla. City	CD	10-1-53 to 2/7/55	Thomas C. Miller	Station relocated 1 1/2 miles NE of former site
2nd	CRS	WFO	CD	2/8/55 -	George T. Hayes	Moved 3.5 miles S former site. Records comparable.
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Elk City SCS #1 S County: Beckham State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

RRNG record begun at this same location Sept. 9, 1938 under name Elk City SCS #3A

Elk City SCS #1 S, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Elk City SCS #1 A County: Beckham State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Elk City SCS #1 A, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Elk City SCS #2 A County: Beckham State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Elk City SCS #2 A, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Elk City SCS #3A County: Beckham State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

SRG record at this same location Jan. thru Aug. 1938, under name Elk City SCS #1 S beginning Jan. 1940

Elk City SCS #3 A, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Elk City SCS #4A County: Beckham State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Elk City SCS #4A, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Elk City SCS #5A County: Beckham State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Elk City SCS #5A, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Elmer (nr) County Jackson State Oklahoma Index No. 34-2872-2 Date prepared 12-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th observations.

* Also called Oltusoo, or Altus SCS #1

Elmer (nr), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Enid County Garfield State Oklahoma Index No. 34-2912-2 Date prepared 12-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th observations.

Enid, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Elmore City County Garvin State Oklahoma Index No. 34-2872-2 Date prepared 12-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th observations.

Elmore City, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Enid County Garfield State Oklahoma Index No. 34-2912-2 Date prepared 12-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th observations.

Enid, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Enid County Garfield State Oklahoma Index No. 34-2912-2 Date prepared 12-17-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th observations.

* Station may have been sored a short distance to home of Geo. P. Rush about Jan. 1, 1907. Records for 1900-1902 also at National Archives (See National Archives Index)

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station ENID KGBS-TV County GARFIELD State OKLAHOMA Index No. 34-2912-2 Date prepared 10-26-55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 3 Sheets

Office preparing from WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Erick, County: Beckham, State: Oklahoma, Index No. 34-2944-3, Date prepared: 12-17-51.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for Erick, Oklahoma.

Erick, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 3 Sheets

Office preparing from WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Eufaula, County: McIntosh, State: Oklahoma, Index No. 34-2995-1, Date prepared: 12-17-51.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for Eufaula, Oklahoma.

* Original records for Jan.-Dec. 1888 at Nat'l Archives; original for other months not located. * Name of observer prior to Aug. 1892 unknown. Exact location and exposure for 1887-1897 period.

Record intermittent 1924-1926

Eufaula, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 2 of 3 Sheets

Office preparing from WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Eufaula, County: McIntosh, State: Oklahoma, Index No. 34-2995-1, Date prepared: 12-17-51.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for Eufaula, Oklahoma.

* Charles A. Evans 4/1/45-7/31/44 * Record intermittent 1924-1926; 1931-1936; 1934-1939

Eufaula, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 3 of 3 Sheets

Office preparing from WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Eufaula, County: McIntosh, State: Oklahoma, Index No. 34-2995-1, Date prepared: 12-17-51.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for Eufaula, Oklahoma.

* Pair exposure only; best at site (1) Oscar P. Miller, appointed as observer 11/19/46, did not furnish reports.

Eufaula, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing from WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Ewa, County: Texas, State: Oklahoma, Index No. 34-3002-3, Date prepared: 2-28-52.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for Ewa, Oklahoma.

* Windshield installed 5/10/41

Ewa, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing from WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Fairfax, County: Osage, State: Oklahoma, Index No. ---, Date prepared: 12-17-51.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for Fairfax, Oklahoma.

Fairfax, Oklahoma

Station **Fairland** County **Ottawa** State **Oklahoma** Index No. **---** Date prepared **12-17-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-45	94-50		805	In town	Fairland	Slightly rolling upland prairie No timber or water nearby
2nd	36-45	94-50		859	At edge of town	Fairland	At observers residence
3rd	36-45	94-50		859	In town	Fairland	Excellent exposure in observers yard
4th	36-45	94-50		859	In town	Fairland	
5th	36-45	94-50		859	In town	Fairland	At Corner Ave. & Olive Street
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	Mx Mm CBS SRG	Okla. City	WB CD	4/15/00-9/21/01	C. W. H. Wintrop 4/25/00-9/21/01	
2nd	Mx Mm CBS SRG	Okla. City	BW CD	9/1/01-9/30/08	John V. Ford 9/1/01-9/30/08	
3rd	Mx Mm CBS SRG	Okla. City	BW CD	11/15/08-4/30/14	C. W. Frier 11/15/08-4/30/14	Principal of School
4th	Mx Mm CBS SRG	Okla. City	WB CD	5/1/14-10/30/14	Oliver Jones 5/1/14-10/30/14	
5th	Mx Mm CBS SRG	Okla. City	BW CD	11/2/14-8/25/17	H. T. Newport 11/2/14-8/25/17	Station closed Sept. 1917 Observer editor of newspaper
6th						

Fairland, Oklahoma

Station **Fargo** County **Ellis** State **Oklahoma** Index No. **34-5070-3** Date prepared **2-18-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-19	99-35	N2 E 23	21 N 22 W		Fargo	9 1/2 mi SE of Fargo
2nd	36-19	99-39	21 N 23 W			Fargo (near)	4.2 mi SSW of P.O.
3rd	36-22	99-37	22 N 23 W			Fargo	On lot back of P.O.
4th	36-23	99-37		2196		Fargo	3 blocks N of P.O.
5th							Ground exp. at Coop. Assn. Feed Store
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	New Orleans Okla. City	HB #	1/29/38-7/31/42(1)	Walter Sweet 1/29/38-7/31/42	In Woodward County
2nd	SRG	Okla. City	CD	8/1/42-9/21/46	Fred J. Elliott 8/1/42-9/21/46	3 mi N and 4 mi W of former location
3rd	SRG	Okla. City	CD	Oct. 1946-Nov. 1946	Dora H. Hubbard 8/17/46-7/25/47	4 mi N and 1 mi E of former location
4th	SRG	Okla. City	CD	7/26/47-	Oliver H. Faust 7/26/47-	
5th						
6th						

Designated Keenan in 1938 and 1939, and as Fargo, Fargo (near) or Fargo 4 1/2 mi S after 1939. # Jan 1940 thru Apr. 1942; in CD beginning May 1942. #at New Orleans 1938-1939; at Oklahoma City Jan. 1, 1940- (1) Records not complete.

Fargo, Oklahoma

Station **Fairview** County **Major** State **Oklahoma** Index No. **34-3047-3** Date prepared **12-18-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-16	98-29			In town	Fairview	
2nd	36-16	98-29			In town	Fairview	At 206 N 7th Street
3rd	36-16	98-29		1294	2 blocks SSW of P.O.	Fairview	Ground exposure at 118 E Central Street
4th	36-16	98-29		1294	750 ft. SE of P.O.	Fairview	On ground near City Hall and Fire Station-excellent exposure
5th	36 16	98 29		1294	1 blk NW	Fairview	SRG on roof of 1 story bldg about 15' above ground. CBS on ground near bldg.
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	Okla. City	CD	3/17/42-8/18/37	E. R. Montingo 3/14/32-8/18/37	
2nd	SRG	Okla. City	CD	8/18/37-2/29/40	C. A. Moore 8/18/37-2/29/40	
3rd	Mx Mm CBS SRG	Okla. City	CD	3/1/40-1/31/42	A. K. Burtcher 3/1/40-1/31/42	
4th	Mx Mm CBS SRG	Okla. City	CD	2/1/42-10-8-46	E. C. Brewer 2/1/42-10-8-46	See S. Stephens 2/18/47-4/18/47 #
5th	MxMm CBS SRG	WFO	CD	11-25-53	W. J. Howell 11/25/53	
6th						

Temperature equipment installed beginning 6/22/40 # Elated L. Harmon 4/1/47-4/18/47; Wm Newton 7/51/47- 2-28-53; Fairview Chamber of Commerce 3-12-53 - 11-24-53 (1) Breaks in record with changes in observers.

Fairview, Oklahoma

Station **Farris** County **Atoka** State **Oklahoma** Index No. **34-3083-1** Date prepared **12-18-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-16	95-55		500	2 1/2 miles NW of P.O.	Farris (near)	At observers residence
2nd	34-16	95-55		446.50 #	2.4 miles NW of P.O.	Farris #	On E bank of Muddy Boggy River
3rd	34-16	95-55		446.50 #	2.4 miles NW of P.O.	Farris	On E bank of Muddy Boggy River. SRG at obs. rap. ground exposure unobstructed.
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	Okla. City	HB	7/17/44	Leland D. Crabtree Dec. 1945	7/17/44-1/5/46
2nd	SRG	Okla. City	CD	Copy at (1) Feb. 1946	James L. Riley 1/5/46- 12/31/51	W. J. Robertson was observer for a time in summer of 1948
3rd	SRG	Okla. City	CD	Copy at (1)	Monst R. Butler 3/6/52-	SRG moved 0.1 mi. SE of former site 10 ft. increase in elevation of SRG
4th						
5th						
6th						

Also designated Farris (near) and Farris 2 1/2 mi NW (1) Originals at Central Office, Washington. River-Rainfall station under supervision of WFO Silverport # Zero elev. of river rap - ground elev. of SRG 500 ft. ground elevation of SRG beginning 3/6/52 - 510 ft.

Farris, Oklahoma

Station **Fanshawe** County **LeFlore** State **Oklahoma** Index No. **34-3085-1** Date prepared **12-18-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-37	94-54	Sec. 32 TEN R2SE	551	At corner of Fanshawe P.O.	Fanshawe SCS # 2	
2nd	34-37	94-54		545	In town	Fanshawe	At observer's grocery store and filling station in Fanshawe
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	Okla. City	HB CD	Apr. 1941-9/30/49	John R. Rash # Apr. 1941-8/1/47	Transferred from SCS to WB 10/25/45
2nd	SRG	Okla. City	CD	4/1/50-	William N. Perkins 4/1/50-	
3rd						
4th						
5th						
6th						

Intermittent record 1945-1948 # Osa D. Rash 8/6/47-2/8/50 # Designated Fanshawe SCS # prior to 1945

Fanshawe, Oklahoma

Station **Ferry** County **Woods** State **Oklahoma** Index No. **34-3088-3** Date prepared **2-18-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-53	99-05			100 Ft W of Ferry P.O.	Ferry	Exposure excellent
2nd	36-53	99-05			200 Ft E of P.O. at Ferry	Ferry	Near store of observer
3rd	36-49	99-00	N2 E 23	*1820	8 1/2 mi SE of Ferry P.O.	Ferry (near)	At observers farm residence
4th	36-48	98-58		*1820	Across highway from PO at Tegarden	Ferry #	At observers residence
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	New Orleans	Not published	3/19/38-12/31/39	George Snow 3/19/38-3/14/40	Estab. by USE Tulsa 5/12/38
2nd	SRG	Okla. City	HB	1/11/40-7/11/40	Bruce J. Cotter 3/11/40-3/31/46	
3rd	SRG	Okla. City	HB #	7/11/40-5/31/44	Bruce J. Cotter 7/11/40-5/31/44	1 1/2 mi NW of Tegarden P.O.
4th	SRG	Okla. City	CD	5/12/45-	Clyde W. Hader 5/12/45-	1 mi S and 1 mi W of former location
5th						
6th						

Also designated Ferry (near) and/or Ferry 4 mi SE #Corrected to 1830 Ft MSL in Feb. 1952 on basis of nearby benchmark; previous listing of elevation of 1440 ft in error # Published in CD effective 5/1/42.

Ferry, Oklahoma

XX
WS Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY
Sheet 1 of 1 Sheets
Office preparing form WFO Okla. City, Okla.

Station Felt County Cimarron State Oklahoma Index No. - - - Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-34	102-48			75 ft SE of P.O.	Felt	Exposure satisfactory
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SRG	#	NOT published		William Smith	Location of this SRG on 12/7/43
2nd						
3rd						
4th						
5th						
6th						

Not located; inspection form indicates reports had been sent to SCS at Delbart
Felt, Oklahoma

WS Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY
Sheet 1 of 1 Sheets
Office preparing form WFO Okla. City, Okla.

Station Foraker County Osage State Oklahoma Index No. 34-3250-1 Date prepared 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-52	96-34		1271	0.3 mi WNW of P.O.	Foraker	At observers residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SRG			8/1/44-	William H. Longley	8/1/44-
2nd						
3rd						
4th						
5th						
6th						

Foraker, Oklahoma

XX
WS Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY
Sheet 1 of 1 Sheets
Office preparing form WFO Okla. City, Okla.

Station Fithugh (near) County Pontotoc State Oklahoma Index No. - - - Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-41	96-47	33 38 SE			Fithugh (near)	On Harry Smith farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	RTRNG	#	#	#	SCS office Ada, Oklahoma	
2nd						
3rd						
4th						
5th						
6th						

Information found indicates charts from Oct. 31, 1940-Apr. 24, 1941, but location of charts not found and not published.
Fithugh (near), Oklahoma

XX
WS Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY
Sheet 1 of 1 Sheets
Office preparing form WFO Okla. City, Okla.

Station Fort Arbuckle County Garvin State Oklahoma Index No. - - - Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-54	97-04	34 38 N 14 5N 2E			Fort Arbuckle	1 mi S of S. Canadian River, Present McClain Co. Site of Fort unknown so moved to Garvin Co.
2nd	34-31	97-15	36 1N 1W			Fort Arbuckle	Present Garvin Co.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	#	National Archives	EW	Oct. 1850-# 1851	U.S. Army, Post Surgeon	Reference: INDEX FROM NATIONAL ARCHIVES P. 115. Also
2nd	#	National Archives	EW	Oct. 1850-Nov. 1870	U. S. Army	MISSING: Oct. 1849; winter 1949, winter 1942-50
3rd						
4th						
5th						
6th						

Precipitation record maintained at same location as Fort Arbuckle between 1941 and 1947; Station known as Davis (near) and Davis SCS #1.
Types of instruments unknown; but temp. and precip. both recorded.
Missing May 1861 through May 1867.
Fort Arbuckle, Oklahoma

WS Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY
Sheet 1 of 1 Sheets
Office preparing form WFO Okla. City, Okla.

Station Flashman Tower County McCurain State Oklahoma Index No. 34-3182-1 Date prepared 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-29	95-00	W 3/4 9 1S 22E	1500	9 mi W of P.O. at Battiest	Flashman Tower	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SRG			11/1/38	SCS Forestry Div.	11/1/38-
2nd						
3rd						
4th						
5th						
6th						

Flashman Tower, Oklahoma

WS Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY
Sheet 1 of 1 Sheets
Office preparing form WFO Okla. City, Okla.

Station Fort Cobb County Caddo State Oklahoma Index No. 34-3281-3 Date prepared 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-06	98-26		1235	3/4 mi E. of P.O.	Fort Cobb	Just outside town
2nd	35-06	98-26			In town	Fort Cobb	
3rd	35-06	98-26		1255	0.2 mi WSW of P.O.	Fort Cobb	At observers residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SRG			9/1/38-1/31/41	G. O. Helms	9/1/38-1/31/41
2nd	SRG				Cecil Perry	July 1941
3rd	SRG, RTRNG			7/24/41-	D. E. LeCrome	7/24/41-9/31/43
4th						No records from Mr. Perry
5th						R. L. Fielden 9/1/43-
6th						

#Sec. rain gage (no windshield) installed 12-17-52
Fort Cobb, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO Okla.City, Okla.

Table with columns: Station (Fort Gibson), County (Muskogee), State (Oklahoma), Index No., Date prepared (2-28-52). Main table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks.

Extent of instruments and records unknown; but temp. records began in July 1824 and precip. in 1836. # Station closed July 1857; reopened Apr. 1871; closed Mar. 1872; closed Oct. 1890. May 1866 (1) Army Meteorological Register 1831-1842. In National Archives Index. Data listed under "Dragon Hospital" for April 1837-Sept. 1839.

Fort Gibson, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO Okla.City, Okla.

Table with columns: Station (Fort Sill), County (Comanche), State (Oklahoma), Index No., Date prepared (2-28-52). Main table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks.

Extent of Met'l Record from old Army Fort observations unknown - included temp. & precip. For records in general vicinity for 1907 and later years see Lawton, Lawton #2, Lawton's Lake, Lake Thomas, Camp Doniphan. (1) Records at Okla. City Jan. 1893 - (See Lawton record). # Shelter a lattice box similar to CR3, single roof, 4 ft. above ground.

Fort Sill, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO Okla.City, Okla.

Table with columns: Station (Fort Gibson Dam), County (Muskogee), State (Oklahoma), Index No. (54-5286-1), Date prepared (12-18-51). Main table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks.

* Special wind recording equipment installed by USE 10/15/49

Fort Gibson Dam, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO Okla.City, Okla.

Table with columns: Station (Fort Supply #), County (Muskogee), State (Oklahoma), Index No., Date prepared (FEB 18 1952). Main table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks.

See Supply #2

Fort Supply, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO Okla.City, Okla.

Table with columns: Station (Fort Reno), County (Canadian), State (Oklahoma), Index No. (34-3295-2), Date prepared (2-28-52). Main table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks.

Extent of instruments and records unknown; but temp. records began in 1890 and precip. in 1890. # Station closed 12/17/51. # Station closed 12/17/51. # Station closed 12/17/51.

Fort Reno, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO Okla.City, Okla.

Table with columns: Station (Fort Supply Dam), County (Woodward), State (Oklahoma), Index No. (54-5304-3), Date prepared (12-18-51). Main table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks.

Frederick B. Schmidt (July 1, 1940-July 6, 1941) Gen. Durchard - 1942 - Apr. 1, 1951 James V. Capps (July 7, 1941-Sept. 1942) Earl Rodkey - April 1951 # Taylor Sixx Mx, Mx used until 11/16/51 - WB thermometers thereafter Fort Supply Dam, Oklahoma # Station closed 2/15/38 - SS - Home made shelter, much like CR3 #2 - Fan, sunken, 9' diameter - circular 30' deep, surrounded by picket fence; Anemometer atop shelter; for use, 1938-1940 # ERG records supplied under name of Supply in 1938 & 1939; began calling Fort Supply in Jan. 1940; and Fort Supply Dam in March 1940.

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Fort Towson County: Choctaw State: Oklahoma Index No. --- Date prepared: 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-01	95-15		448	East side of Fort Towson	Fort Towson	Ground exposure
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	X	Natl Archives Washington	MAR 58	JULY 1924-Apr. 1854	U.S. Army Surgeon General	Old Army Fort, on old station site, old records - Ft. Towson
2nd						
3rd						
4th						
5th						
6th						

Also Camp Phoenix. Data: temperature, wind direction, weather; after 1836. Precip after 1843. clouds, force of wind, barometer and hygrometer. Years 1836-1843 published in Meteorological Register U. S. Army

Fort Towson, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Fort Washita County: Bryan State: Oklahoma Index No. --- Date prepared: 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-06	96-33	5S 7E	645	5.5 mi SW of Wida P.O.	Fort Washita	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	X	Natl Archives Washington		JULY 1882-1885-1886	U.S. Army Surgeon General	On east bank of Washita River 5.5 mi SW of Wida, Johnston Co. in northeastern Bryan Co.
2nd						
3rd						
4th						
5th						
6th						

Data recorded: Temperature, wind direction and weather, precip., clouds, force of wind barometer and hygrometer. March 1861

Fort Washita, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Frederick County: Tillman State: Oklahoma Index No. 34-3553-3 Date prepared: 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-21	99-02			4 miles south of Frederick	Gosnell	
2nd	34-21	99-02			4 miles south of Frederick	Gosnell	
3rd	34-23	99-01			-	Frederick	
4th	34-23	99-01			-	Frederick	
5th	34-23	99-01			1 mi from town	Frederick	
6th	34-23	99-01			3/4 mi SSE of P.O.	Frederick	

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Kx Mn SRG	Okla. City	CD SW	Aug. 1902-Oct. 1902	E. L. Chenoweth	
2nd	Kx Mn SRG	Okla. City	CD SW	Oct. 1902-Dec. 1902	G. A. Lightner	Gosnell O.T. changed postoffice name to Frederick in Dec. 1902
3rd	Kx Mn SRG	Okla. City	CD SW	Dec. 1902	L. J. Sears	
4th	Kx Mn SRG	Okla. City	CD SW	Oct. 1903	S. N. Gosnell-1903-Mar. 1904	Station at RT Depot
5th	Kx Mn SRG	Okla. City	CD SW	Feb. 1908	R. H. Flood	Nurseryman
6th	Kx Mn SRG	Okla. City	CD SW	Apr. 1908	A. D. Winsor	Station closed, equipment moved to Chatterbox.

U. H. Thomas Mar. 1904-Apr. 1906; C. H. Campbell Aug. 1906-Oct. 1906; M. C. Harper Dec. 1906-Apr. 1907; C. W. Welsh, Apr. 1907-Apr. 1908. Intermittent Record.

Frederick, Oklahoma

WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Frederick County: Tillman State: Oklahoma Index No. 34-3553-3 Date prepared: 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-25	99-09	W2 2 2S 19W		8 mi NW of Frederick	Frederick	On ground in farmyard
2nd	34-23	99-01		1293	3 mi S of Frederick P.O.	Frederick	On ground at 421 S 11th St. Residence within City limits
3rd	34-24	99-01		1293	2 mi W of P.O. at Frederick	Frederick	On ground at 115 W 9th Street Residence within City limits
4th	34-24	99-01		1300	2 mi. NW P.O.		103 W 9th Street
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Kx Mn CRS	Okla. City	CD SW	May 1909-Dec. 1914	S. B. Bradley	
2nd	Kx Mn CRS	Okla. City	CD SW	Jan. 1916	J. L. Howland, Jan. 1916	
3rd	Kx Mn CRS	Okla. City	CD SW	Jan. 15, 1951	Nov. 30, 1941	
4th	Kx Mn CRS	Okla. City	CD	Jan. 16, 1951	C. C. Moore	Herman B. Koff 1/1/52 - 7-31-52
5th				7-1-52	Paul W. McLellan	3 blocks N of former location
6th						

Temperature Howland Dec. 1, 1941-Jan. 15, 1951.

Frederick, Oklahoma

WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Freedom County: Woods State: Oklahoma Index No. 34-3358-3 Date prepared: 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-46	99-07		1675	0.3 mi NW of Freedom P.O.	Freedom	On ground at residence in town
2nd	36-46	99-07		1540	0.3 mi W of Freedom P.O.	Freedom	On ground at residence in town
3rd	36* 46	99* 07		1630	500 ft. NE P O	Freedom	At Ober Residence, within city.
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Kx Mn SRG	Okla. City	CD	Nov. 5, 1947	W. W. Nixon	Temperature equipment installed May 15, 1948.
2nd	Kx Mn SRG	Okla. City	CD	3/1/51	W. W. Nixon	Country generally broken along Cimarron River and to north low rounded sand hills in vicinity. Sta relocated 2 blks N & 2 blks W of former site.
3rd	Kx Mn SRG	Okla. City	CD	5/26/53	Eunice Doughettee	
4th						
5th						
6th						

*Corrected to 1660 ft. William D. Hurst 10-3-52

Freedom, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Fulton County: Beaver State: Oklahoma Index No. --- Date prepared: 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-35	100-55	33 2N 20E			Fulton	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Kx Mn SRG			No records located	W. L. Pridgeon	Sta. closed July 1901. Sta. established 7/25/03
2nd						
3rd						
4th						
5th						
6th						

Correspondence indicates equipment sent to Mr. Pridgeon at Fulton, but no records kept.

Fulton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Garber, County: Garfield, State: Oklahoma, Index No. 34-3448-2, Date prepared: 12-18-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for Frank N. Jones and Charles Parker.

F. N. Jones Apr. 1, 1939-May 16, 1940; J. H. Hengen May 5, 1939-June 22, 1941; Interim record 1942-1944. Garber, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Geary, County: Blaine, State: Oklahoma, Index No. 34-3497-3, Date prepared: 1-18-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for Mrs. Ruth.

RRG records began Feb. 28, 1940 - published in HB. No publication RRG data in CD after 9/30/51 - charts stored at NWC, Asheville, thereafter. Geary, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Garber, County: Garfield, State: Oklahoma, Index No. 34-3448-2, Date prepared: 12-18-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for Hard W. Stratford.

Garber, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Geary SCS-OK-8, County: Blaine, State: Oklahoma, Index No. ---, Date prepared: 2-28-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for Floyd Clark.

Designated Geary after 1939. Also known as Geary CCC Camp in 1938 and 1939. Geary SCS-OK-8, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Gate City, County: Beaver, State: Oklahoma, Index No. ---, Date prepared: 2-28-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for S.C. Graham.

According to National Archives index, data for Gate, Asp., Dec. 1892 on file at National Archives. Gate City, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Glencoe (nr) SCS #6, County: Payne, State: Oklahoma, Index No. ---, Date prepared: 2-28-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for John Daugherty.

Jan. 1938-Apr. 1941 USIS carried record at this location as Stillwater No. 6 - 1938-1937. Glencoe (nr) SCS #6, Oklahoma.

Station Goodwater County McCurtain State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33-55	94-34			1 mi E of Goodwater	Doaksville	
2nd	33-55	94-34		432	1 mi E of Goodwater	Goodwater	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	Not known	Natl Archives Washington		Jan-Mar. 1931 May-Dec. 1932	X	Listed in National Archives Index
2nd	Kx Mn SRG CRS	Okla. City	SW CD	5/7/05 10/31/05	W. H. Schreyer #	5/2/02-5/3/05
3rd						
4th						
5th						
6th						

Also designated Choctaw Nation, Armstrong Academy, Goodwater Mission Station.
 Old Goodwater apparently 1 mi E of present Goodwater.
 # Aug. 1853; May-July, Nov. 1860.
 # A. E. Johnson May 1905-12/20/06.
 Goodwater, Oklahoma

Station Goodwell County Texas State Oklahoma Index No. 24-3628-3 Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-36	101-39		3300	In town	Goodwell	
2nd	36-36	101-39	34 2N 13E	3300	.5 mi W of Goodwell P.O.	Goodwell #	Good exposure on Panhandle A&M College Campus
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	SRG	Okla. City	SW CD	Feb. 1910 Apr. 1910	J. A. Tate	
2nd	Kx Mn SRG CRS EVA EVO RRG #	Okla. City	SW CD	May 1910	S. W. Black #	Moved to Panhandle A&M College. May 1910-Nov. 1913
3rd						
4th						
5th						
6th						

Called Goodwell SCS #10 0-10-R and Guyton SCS #10 for RRG records 1938-1941 - unpublished data at New Orleans.
 See additional remarks on Sheet 2
 Goodwell, Oklahoma

Station Goodwell County Texas State Oklahoma Index No. 34-3628-3 Date prepared 1-18-52

EVO records began sometime between 1920 and 1930, and became official WS record beginning 5/1/47. EVO records kept at the college - discontinued a short time prior to Dec. 1943. Extent of this early private record not reported. EVO - Sunken pan 7 1/2" diameter, circular, 22 inches deep.
 RRG began under SCS sometime prior to 1941 - (1) Recorder records on file at WB; RRG transferred to WB 4/30/41.
 EVO began 5/10/50 - New Orleans - for this station Jan. 1938 through Dec. 1940 - published in HB beginning Jan. 1941.
 RRG began under SCS sometime prior to 1941 - (1) Recorder records on file at WB, New Orleans for this station, Jan. 1938 through Dec. 1940. Published in HB beginning Jan. 1941. RRG transferred to WB 4/30/41.
 //RNG - Windshield installed 4/30/41.

Alfred Stueck, Dec. 1913-Sept. 1916; R. C. Shiflett, Oct. 1916-June 1917; C. B. French, July 1917-Sept. 1918; E. G. Mays, Oct. 1917-May 1918; W. M. McKiff, Sept. 1918-Oct. 1919; W. D. Ross, Oct. 1919-May 1920; R. C. Shiflett, June 1920-June 1923; Ward Page, July 1923-Nov. 1923; D. E. Wallace, Dec. 1923-July 1924; R. E. Pimmell, Aug. 1924-July 1925; Har ley Daniel, July 1925-Aug. 1927; Wright Langston, Aug. 1927-Oct. 1927; After Oct. 1, 1927, Panhandle Experiment Station designated as observer. (O. Clay Terry, S. O. Butler, Raymond Peck, some of the persons doing the work. Duane Evans did the work beginning August, 1931)

Goodwell, Oklahoma

Station Goshell County --- State OKLAHOMA Index No. --- Date prepared FEB 18 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Frederick
 Goshell, OKLAHOMA

Station Gould SCS #1 County Harmon State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-40	99-45	NW 1/4 7 2N 24W		.5 mi S of Gould	COO-COS-32 Gould	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	SRG #	New Orleans #	HB	JUNE 1, 1919 July 1, 1942	CIVILIAN OBSERVATION 6/19/19-7/1/42	
2nd						
3rd						
4th						
5th						
6th						

5 5/16" gage used until 9/15/41; 8" gage used after 9/15/41
 # Unpublished data prior to 1940.
 Gould SCS #1, Oklahoma

Station Grand County Ellis State Oklahoma Index No. --- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-59	99-48	NW 1/4 6 17N 24W	2300	In town	Grand	.25 mi from river on ground at residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	Kx Mn CRS SRG	Okla. City	SW CD MWR	Apr. 1903 Oct. 1908	David Selby Apr. 1903-Oct. 1908	County seat moved to Ardmore in Oct. 1908 town practically abandoned
2nd						
3rd						
4th						
5th						
6th						

Record intermittent
 Grand, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO Okla.City,Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Grand River Dam, County: Mayes, State: Oklahoma, Index No: 34-3700-1, Date prepared: 12-18-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

* Mrs. Elsie D. Summers (Elsie Inman) Publication RRNG data discontinued 9/30/51 Sept. 1946 - # Published in HB beginning 1/1/45 RRNG charts retained by observer. Grand River Dam, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO Okla.City,Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Granite (near), County: Greer, State: Oklahoma, Index No: ---, Date prepared: 2-28-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

* Top of this gage 1 1/2 ft above ground level Granite (near), Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO Okla.City,Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Grand Valley (near), County: Texas, State: Oklahoma, Index No: ---, Date prepared: 2-28-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

* Unpublished data 1938-1940 at New Orleans; SCS observer not known. Published in HB after 1940. Also known as Guyton SCS #9 Grand Valley (near) (SCS#9); Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO Okla.City,Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Grant, County: Choctaw, State: Oklahoma, Index No: ---, Date prepared: 2-28-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Grant, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO Okla.City,Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Grandfield, County: Tillman, State: Oklahoma, Index No: 34-3708-3, Date prepared: 1-18-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

* Pauline Cottingham 9/5/42-4/30/45 Helen Crane 5/1/43- Original records at New Orleans TU to be transferred to WMC, Asheville, N.C. in 1952. Grandfield, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO Okla.City,Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Great Salt Plains Dam, County: Alfalfa, State: Oklahoma, Index No: 34-5740-3, Date prepared: 1-18-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

* WB also furnished some equipment for another gage station, for lake exposure - located in lake July 1, 1947 - called Great Salt Plains Dam #2 - Records with USF, Tulsa. (See other side) (2) Also known as Great Salt Plains Dam No. 1. (3) SCS records began Apr. 26, 1938 on file at New Orleans. Pub. in HB beginning Jan. 1940. Original records at New Orleans TU to be transferred to WMC, Asheville, N.C. No publication RRNG data in CD after 9/30/45 - charts stored at WMC, Asheville, thereafter. Great Salt Plains Dam, Oklahoma.

WS Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 3 Sheets SUBSTATION HISTORY Office preparing form WBO Okla.City,Okla.

Station Grove County Delaware State Oklahoma Index No. 34-3794-1 Date prepared 12-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-33	94-46		855	2.5 mi S of Grove P.O.	Grove (near)	Farm residence, on ground
2nd	36-32	94-46		858	4.0 mi SSE of Grove P.O.	Grove	Farm residence, on ground
3rd	36-36	94-43		855	2.7 mi S of Grove P.O.	Grove	At observer's residence
4th	36-35	94-47		785	3 1/2 blks W & 3 blks S of P.O.	Grove	At Observer's residence
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SRS	Okla.City	CD	May 8, 1938	E.A. Kissick	
2nd	Mx Mn CRS SRS	Okla.City	CD	Dec. 1, 1948	5/8/38-12/1/49	
3rd	Mx Mn CRS SRS	Okla.City	CD	Jan. 15, 1950	James Taunton	
4th	Mx Mn CRS SRS	Okla.City	CD	May 1951	1/13/50-May 1951	5 mi NE of former site
5th				11/17/51	Dean E. Barrett	
6th				4-16-52	Frank A. Cook	

Authorized as Jay (near) but this name not used. Also known as Grove (28). Land generally level; cut by frequent creeks; some timber. Grove; Oklahoma.

WS Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 3 Sheets SUBSTATION HISTORY Office preparing form WBO Okla.City,Okla.

Station Guthrie County Logan State Oklahoma Index No. 34-3821-2 Date prepared 1-17-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-53	97-26			In town	Guthrie	Exposure not known
2nd	36-53	97-26			In town	Guthrie	Exposure not known
3rd	36-53	97-26		947	In town	Guthrie	At obs. residence 420 Oklahoma Avenue
4th	36-53	97-26			In town	Guthrie	
5th	36-52	97-20			5 mi E of Guthrie P.O.	Guthrie (1)	Exposed at farm residence
6th	36-53	97-26			In town	Guthrie	At observer's residence 523 S 1st St.

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRO			Apr. 1889	N. Collar	Observer prior to 8/12/91 not known
2nd	Mx Mn SRO	Okla.City	CD	8/1/93	Geo. N. Dodson	Observer was Register of Deeds
3rd	Mx Mn SRO	Okla.City	CD	3/2/93	8/2/93-12/2/93	
4th	Mx Mn SRO	Okla.City	CD	1/1/94	W. J. Walters	
5th	Mx Mn SRO	Okla.City	CD	3/31/97	12/13/93-3/31/97	
6th	Mx Mn SRO	Okla.City	CD	9/2/97	E. S. Rozzard	
7th	Mx Mn SRO	Okla.City	CD	9/2/97	5/12/98	
8th	Mx Mn SRO	Okla.City	CD	5/1/98	J. L. Benson	
9th	Mx Mn SRO	Okla.City	CD	11/30/06	5/9/98-11/30/06	
10th	Mx Mn SRO	Okla.City	CD	4/29/07	William Taylor	

National Archives; Apr. 1889-Dec. 1892. Okla. City beginning 1893. (1) Name changed to VITUM in Oct. 1900-back to Guthrie in Nov. 1901-no change in position. (2) CRS first issued 12/20/88 in Aug. 1900 home made shelter standard pattern, used if published in WBO beginning, Dec. 1890. Original records at New Orleans TU to be transferred to NWRG, Asheville, N.C. in 1952. Guthrie, Oklahoma

WS Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 2 of 3 Sheets SUBSTATION HISTORY Office preparing form WBO Okla.City,Okla.

Station Guthrie County Logan State Oklahoma Index No. 34-3821-2 Date prepared 1-18-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-53	97-26			In town	Guthrie	Excellent exposure in yard of observer
2nd	36-53	97-26			2 blks W of P.O.	Guthrie	At obs. residence 208 W Washington Avenue
3rd	36-53	97-26			12 blks NW of P.O.	Guthrie	At obs. residence 1202 W Washington St.
4th	36-53	97-25			6 blks NE of P.O.	Guthrie	On Masonic temple grounds-(old territorial Capitol grounds)
5th	36-53	97-25		940	1 mi NE of P.O.	Guthrie	On S.E. Washington St.
6th	36-53	97-25		940	10 blks E, 3 blks N of P.O.	Guthrie	At obs. residence, 1005 E Noble St.

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRO CRS	Okla.City	MWR	5/1/07(a)	G. W. Derrick	Principal of high school
2nd	Mx Mn SRO CRS	Okla.City	CD	4/20/10	5/1/07-4/30/10	
3rd	Mx Mn SRO CRS	Okla.City	CD	5/7/10	5/7/10	
4th	Mx Mn SRO CRS	Okla.City	CD	11/30/10	5/7/10-11/30/10	
5th	Mx Mn SRO CRS	Okla.City	CD	1/8/11	S. E. Snyder	
6th	Mx Mn SRO CRS	Okla.City	CD	12/31/18	1/8/11-12/31/18	
7th	Mx Mn SRO CRS	Okla.City	CD	5/16/19	John M. Schmidt	
8th	Mx Mn SRO CRS	Okla.City	CD	5/16/19	fall of 1923	5/16/19-3/31/42
9th	Mx Mn SRO CRS	Okla.City	CD	5/26/48	John V. Schmidt	Mrs. Anna K. Schmidt (wife)
10th	Mx Mn SRO CRS	Okla.City	CD	8/26/48	John V. Schmidt	4/1/42-8/26/42
11th	Mx Mn SRO CRS	Okla.City	CD	8/11/42	C. L. McCoy	
12th	Mx Mn SRO CRS	Okla.City	CD	8/11/42	6/26/42-10/20/43	

Record intermittent. Set up a HMD at this location 6/8/39. Published in HB Jan.through Feb. 1940. Charts for June 1938 on file at tabulation unit at New C. in 1940. Location of other data for 1939 and date recorder moved from Guthrie unknown. Original records at New Orleans TU to be transferred to NWRG, Asheville, N.C. in 1952. Guthrie, Oklahoma

WS Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 3 of 3 Sheets SUBSTATION HISTORY Office preparing form WBO Okla.City,Okla.

Station Guthrie County Logan State Oklahoma Index No. 34-3821-2 Date prepared 1-18-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-52	97-26		940	800 Ft SW of P.O.	Guthrie	At observer's place of business
2nd	36-52	97-26		940	400 Ft SW of P.O.	Guthrie	At Fire Station
3rd	36-52	97-26		910	0.5 mi S of P.O.	Guthrie	At gas measuring station in W place near US Hwy 77
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SRS	Okla.City	CD	8/12/42-10/20/48	C. L. McCoy	3/12/42-10/20/43
2nd	Mx Mn CRS SRS	Okla.City	CD	10/21/43	Oliver Jackson	10/21/43-3/31/44
3rd	Mx Mn CRS SRS	Okla.City	CD	4/1/44	H. T. Brown	Edwin R. Richards 5/1/55
4th				5/1/55		
5th						
6th						

Exposure 30 ft. lower in the hollow has been subjected to flooding. It also may have an effect on minimum temperatures as it is noted they are lower than at other stations in central Oklahoma. Original records at New Orleans TU to be transferred to NWRG, Asheville, N.C. in 1952. Guthrie, Oklahoma

WS Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 3 Sheets SUBSTATION HISTORY Office preparing form WBO Okla.City,Okla.

Station Guthrie SCS County Logan State Oklahoma Index No. 34-3830-2 Date prepared 12-19-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-48	97-25		980	4 mi SSE of P.O. at Guthrie	Guthrie SCS	Excellent exposure, grounds on farm experiment station.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRO	Okla.City	CD	7/14/36	SCS	Red Plains Exp. Station
2nd						
3rd						
4th						
5th						
6th						

Published in HB beginning in 1940. Publication in CD discontinued 9/30/61. Some SCS records, MxO and SRO go back to 1929. Report 8/16/40 states there were 9 recording gages and 10 non-recording gages operated by the post in the area of 230 acres. Also designated Guthrie SCS #1 & Guthrie (near) SCS #2. Station has one evaporation tank April 1941 (SRA Oct.); record began AMI inventory shows record at observer's residence's evaporation Class A 1954 to date; and precip. from 1929 to date. Lat given as 36-48 Long. 97-25. Guthrie SCS, Oklahoma

WS Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 3 Sheets SUBSTATION HISTORY Office preparing form WBO Okla.City,Okla.

Station Guyton Lee Ranch County Texas State Oklahoma Index No. 34-3836-3 Date prepared 12-19-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-32	101-24		3050	1 1/2 mi SSE of P.O. at Guyton	Guyton Lee Ranch	Exposed at Ranch Headquarters
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Micetic-48-rain gage SRS	Okla.City	HB	9/10/46	Robert E. Lee	Record in Hydro Bulletin effective 4/1/47
2nd						
3rd						
4th						
5th						
6th						

Standard 8" non-rec. rain gage replaced 4" plastic gage 2-1-53. Guyton Lee Ranch, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 sheets

Office preparing form WFO Okla.City, Okla

Station Guyton (9 NW) County Texas State Oklahoma Index No. 34-3658-3 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 26-47, 101-35, 30 4N 14E, 3500, 9 mi NW of P.O. at Guyton, Guyton (9 NW), Ground exposure at farm residence.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SIG, Okla. City, CD, Oct. 1, 1949, James A. Keenan 10/1/49, Page was moved 1 1/2 mi SSW of former location at Pony Creek and name changed 10/1/49.

WS Form 530-1

Guyton (9 NW), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WFO Okla.City, Okla.

Station Guyton SCS#3 County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1-6 are empty.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1-6 are empty.

WS Form 530-1

See Pony Creek

Guyton SCS#3 OKLABOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form

Station Guyton SCS#1 County -- State -- Index No. -- Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1-6 are empty.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1-6 are empty.

WS Form 530-1

See Kenton (near) or Kenton 6N

Guyton SCS#1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WFO Okla.City, Okla.

Station Guyton SCS#4 County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1-6 are empty.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1-6 are empty.

WS Form 530-1

See Houder (near)

Guyton SCS#4 OKLABOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form

Station Guyton SCS#2 County -- State -- Index No. -- Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1-6 are empty.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1-6 are empty.

WS Form 530-1

See Hough (near)

Guyton SCS#2

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla

Station Guyton SCS#5 County Texas State Oklahoma Index No. -- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, --, --, --, --, --, --, Guyton SCS#5.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SIG, New Orleans, not published, Jan. 1935, signed Nov. 1940, SCS, --.

WS Form 530-1

Other information on location not available

Guyton SCS#5, Okla. ma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Guyton SCS#6 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Texhoma

WB Form 530-1

Guyton SCS#6 OKLAHOMA

YY
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Guyton SCS#7 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Hardesty

WB Form 530-1

Guyton SCS#7 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Guyton SCS#8 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Carthage (near) SCS#8

WB Form 530-1

Guyton SCS#8 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Guyton SCS#9 County --- State --- Index No. --- Date prepared ---

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Grand Valley (near)

WB Form 530-1

Guyton SCS#9

YY
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Guyton SCS#10 County TEXAS State --- Index No. --- Date prepared ---

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Goodwell SCS#10

WB Form 530-1

Guyton SCS#10

YY
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO, Oklahoma City, Oklahoma

Station Guyton SCS #11 County TEXAS State OKLAHOMA Index No. --- Date prepared 2/23/52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st						Guyton SCS #11	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	SG	New Orleans	NOT published	Jan. 1938 - Nov. 1940	CS	Jan. 1938 - Nov. 1940
2nd						
3rd						
4th						
5th						
6th						

Date on location not found.

WB Form 530-1

Guyton SCS #11, Oklah

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla.

Station Guymon SCS #12 County Texas State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

WB Form 530-1

Guymon SCS #12, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla.

Station Guymon SCS #15 County Texas State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

WB Form 530-1

Location not available

Guymon SCS #15, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla.

Station Guymon SCS #13 County Texas State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

WB Form 530-1

Guymon SCS #13, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla.

Station Guymon SCS #17 County Texas State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

WB Form 530-1

Location not obtained

Guymon SCS #17, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla.

Station Guymon SCS #14 County Texas State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

WB Form 530-1

Location unavailable.

Guymon SCS #14, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO Okla.City, Okla.

Station Guymon SCS #18 County Texas State Oklahoma Index No. --- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

WB Form 530-1

Location not obtained

Guymon SCS #18, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form: WFO Okla.City, Okla.

Station: Guymon SCS #19 County: Texas State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 19-20, 95-14, S 1/4 W of Vinita, Guymon SCS #19, At Indian Mission School.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, New Orleans, Not published, May 1939-Oct. 1940, SCS May 1939-Oct. 1940, Miss Carrie E. King 8/16/92-5/10/94 #

Location not obtained

Guymon SCS #19, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form: WFO Okla.City, Okla.

Station: Owondale County: Craig State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 36-39, 95-14, S 1/4 W of Vinita, Owondale, At Indian Mission School.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, 1x 1/2 SRG, Okla. City, CD MWR, Sept. 1892, Miss Carrie E. King 8/16/92-5/10/94 #

H. O. King 5/11/94-8/13/94; J.L. Macfee 8/14/94-11/19/94; # Data for Sept.-Dec. 1892 on file at National Archives (National Archives Index) Data beginning 1/1/93 on file at Oklahoma City

Owondale, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form: WFO Okla.City, Okla.

Station: Guymon SCS #20 County: Texas State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 19-20, 96-36, S 1/4 W of P.O. at Hallett, Guymon SCS #20, At observer's residence.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, New Orleans, Not published, May 1939-Nov. 1940, Guymon SCS #20 May 1939-Nov. 1940, LaVerne E. Boswell 11/18/44-4/20/45

Location not obtained

Guymon SCS #20

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form: WFO Okla.City, Okla.

Station: Hallett County: Pawnee State: Oklahoma Index No. 34-3862-2 Date prepared: 12-19-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 36-14, 96-36, S 1/4 W of P.O. at Hallett, Hallett, At observer's residence.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, Okla. City, CD, 11/18/44-4/20/45, LaVerne E. Boswell 11/18/44-4/20/45

Hallett, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form: WFO Okla.City, Okla.

Station: Guymon SCS #21 County: Texas State: Oklahoma Index No. --- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 19-20, 99-23, In town, Guymon SCS #21, Country is rolling prairie, no timber or water near.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, New Orleans, Not published, Oct. 1939-Nov. 1940, SCS Oct. 1939-Nov. 1940, E. G. Commons # 8/13-2/10/53

Location not available

Guymon SCS #21, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form: WFO Okla.City, Okla.

Station: Hammon County: Hammon State: Oklahoma Index No. 34-3871-3 Date prepared: 12-19-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-38, 99-23, In town, Hammon, Country is rolling prairie, no timber or water near.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, Mr. M. CRS SRG, Okla. City, CD HW, 8/1/33-8/9/34, E. G. Commons # 8/13-2/10/53

D. W. Commons 2/11/33 - 2/9/34

Hammon, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets SUBSTATION HISTORY

Station Hanna County McIntosh State Oklahoma Index No. 34-5884-1 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Hanna SCS #1 until 12/31/42 called Hanna thereafter Also sometimes designated Eufaula SCS #1. Hanna, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheet SUBSTATION HISTORY

Station Hartshorne County Pittsburg State Oklahoma Index No. - - - Date prepared 2-23-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Other observers: W. J. Kendrick March 1903-August 1903, J. W. Slaughter Sept. 1903-Feb. 1904, D. B. Mikewell March 1904-June 1905, other observers all employees of the U.S. Army, J. S. Williams Jan. 1907-Apr. 1907, A. Schmedding Jan. 1908-Feb. 1909, J. S. Williams March 1909-Aug. 1909, J. S. Williams Oct. 1910-Sept. 1911, K. Edward Langering Sept. 1909-Sept. 1910, J. S. Williams Nov. 1911-March 1912, John Adison Oct. 1911-Nov. 1911, Jack Webber Apr. 1912-Apr. 1913, Joe H. Bradley May 1913-Sept. 1913, Corrie Hill Oct. 1913-June 1914. Hartshorne, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets SUBSTATION HISTORY

Station Hardesty County Texas State Oklahoma Index No. 34-3902-3 Date prepared 1-17-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

RNG installed 1/29/41; removed 5/1/41; SRG installed 5/1/41. Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952. Hardesty, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets SUBSTATION HISTORY

Station Haskell County Muskogee State Oklahoma Index No. 34-3956-1 Date prepared 1-17-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

New Orleans - Nov. 1940-Apr. 1941 Also Okla. City Aug. 1941-June 1942 (1) Intermittent record 1941-1942 Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952. Haskell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets SUBSTATION HISTORY

Station Harrington County Roger Mills State Oklahoma Index No. - - - Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Name changed to Rankin, March 1912 No change in location of instruments Harrington, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheet SUBSTATION HISTORY

Station Hatbox Field County Muskogee State Oklahoma Index No. - - - Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

The recorder and tipping bucket gauge in use from 1921-July 5, 1952. At New Orleans beginning 2/7/41 record intermittent-location of records prior to 1931 not known; possibly other records available by U.S. Army report in 1927. Available at ASO, Okla. City are Army Army weather reports form 24, carbon copies Feb. 1921-1924 (total missing) showing hourly temperatures and hourly precipitation more or less complete. (1) RNG, weighing recorder, gauge installed by ASO 5/19/41. This page was formerly at Muskogee station. It was removed from Hatbox Field 2/7/42 and placed at Muskogee, Okla. (2) Concurrent record from tipping bucket and weighing rain gauge 5/18/41-7/5/42. Hatbox Field, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Station Healdton County Carter State Oklahoma Index No. 34-4001-2 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

BQ-Bulletin 4 (1894-1903). # CPS sent to stati n in May 1900; before that a box attached to W side of bldg. 5 1/2 ft. above ground was used. (1) In HB through Apr. 1892; in CD thereafter. #Beginning in Jan. 1894; at National Archives Jan. 1890-Dec. 1892. (2) SRG was located at residence of John W. Bales 8/3/44-10/51/44, 2 blocks NW of P.O., but apparently no reports from this location.

Healdton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 2 of 2 Sheets

Station Healdton County Carter State Oklahoma Index No. 34-4001-2 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Healdton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Station Heavener County LeFlore State Oklahoma Index No. 34-4008-1 Date prepared 12/21/51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

SRG moved from Heavener Exp. Farm to Heavener 11/14/51.

For earlier records in area see Heavener Exp. Farm

Heavener, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Station Heavener Exp. Farm County LeFlore State Oklahoma Index No. 34-4010-1 Date prepared 2-18-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

At New Orleans through 1945; SRG at Okla. City beginning July 1949 #SRG removed 11/14/51 and moved to Heavener

Heavener Experiment Farm, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Station Hee Mt. Tower County McCurtain State Oklahoma Index No. 34-4017-1 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Hee Mt. Tower, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Station Helena County Alfalfa State Oklahoma Index No. 34-4019-3 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Cont.) Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Record missing several months. (1) Three locations given for Mr. Voth; 1. 4 blocks W and 1 block W of P.O. 2. 3/4 mi SSE of P.O. 3. 1 block S of P.O. # E. C. Seeger Sept. 1913-July 1914. # G. D. Moss Dec. 1914 # In CD beginning Jan. 1942.

Helena, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets Office preparing form WBO Okla.City,Okla

Station Helena County Alfalfa State Oklahoma Index No. 34-4019-3 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th-9th.

Helena, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WRC, Kansas City, Missouri

Station Hennessey County Kingfisher State Oklahoma Index No. 34-4055-2 Date prepared June 6, 1955

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th-9th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla

Station Hennespin County Garvin State Oklahoma Index No. 34-4061-2 Date prepared Feb. 15, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th-9th.

Hennespin, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla

Station Herd County Osage State Oklahoma Index No. 34-4064-1 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th-9th.

WB Form 530-1

Also from Nov. 8, 1943 to Jan. 13, 1944; Jack J. Lawrence (husband of Mattie Lawrence) listed as observer in March, 1940. # Published in CD beginning May 1942. (x) Also from Jan. 14, 1944 to Oct. 28, 1945 (S) 4 mi W P.O. at Bowling, 1/2 mi E of former Herd P.O. (1) Record for 1939 on file at New Orleans.

Records stored at New Orleans to be transferred to National Weather Records Center, Asheville, N.C. sometime in 1952.

Herd, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla

Station Hennessey County Kingfisher State Oklahoma Index No. 34-4056-2 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th-9th.

Mrs. N. C. Parks Apr. 1910-July 1919 (1) Intermittent record 1914-1920

Hennessey, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla

Station Hester (near) County Greer State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th-9th.

Also known as U.S.F.S. #3

Hester (near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla.

Station Heyburn Dam 4 E- County Creek State Oklahoma Index No. 74-1098-1 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, When published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

F temperature equipment set up at Dam Apr. 1949 while precip. and evap. equipment set up in Kellyville (2nd location) Apr. 1949. In Dec. 1949 entire station was located in Kellyville.

Heyburn Dam 4 E, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla.

Station Hobart CCC Camp SCS-OK-7 County Kiowa State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, When published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Hobart CCC Camp SCS-OK-7, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla.

Station Hickory (near) SCS #1 County Pontotoc State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, When published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Hickory is in Murray Co., station is in Pontotoc Co. # Also known as SCS Ada No. 1 and as Hickory (near)

Hickory (near) SCS #1, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla.

Station Holdenville County Hughes State Oklahoma Index No. 74-4235-1 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, When published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Eula L. Rutherford, Jan. 1910-Aug. 1918. # Data for 1901-1902 also on file at National Archives (See National Archives Index)

Holdenville, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets Office preparing form WBO Oklahoma City, Okla.

Station Hobart County Kiowa State Oklahoma Index No. 34-4202-3 Date prepared 3/31/52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, When published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Leland LaFever, observer; 8/6/53. Records largely incomplete when Mr. Hancock was observer. ** Only chart after 9/5/53 was that removed from gage on 12/15/53.

Hobart, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets Office preparing form WBO Okla.City,Okla.

Station Hollis County Harmon State Oklahoma Index No. 74-4249-3 Date prepared 12-19-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, When published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Mrs. Burns was appointed in 1940 because Mr. Burns, Postal Clerk, could not keep 2 government positions.

Hollis, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form WFO Okla.City,Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hollow, County: Craig, State: Oklahoma, Index No. 34-4258-1, Date prepared: 12-20-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Hollow, Oklahoma.

Mary B. Ewers - Aug. 26, 1941 - June 8, 1942 (Miss Mary E. Bechtel married 1/2/42 - married name Ewers) # Also designated Hollow (near) # In HB through March 1941; in CD thereafter

Hollow, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 sheets Office preparing form WFO Okla.City,Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hooker, County: Texas, State: Oklahoma, Index No. 34-4258-3, Date prepared: 10-13-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Hooker, Oklahoma.

Daniel Curtis January 1, 1907 to December 31, 1907

Hooker, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form WFO Okla.City,Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hominy 4 N, County: Osage, State: Oklahoma, Index No. 34-4289-1, Date prepared: 10-19-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Hominy, Oklahoma.

Hominy, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets Office preparing form

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hoover, County: Oklahoma, State: Oklahoma, Index No. ---, Date prepared: ---.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Hoover, Oklahoma.

See Mangum (near)

Hoover,

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets Office preparing form WFO Okla.City,Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hominy 4 N, County: Osage, State: Oklahoma, Index No. 34-4289-2, Date prepared: 10-19-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Hominy 4 N, Oklahoma.

Became official station for Hominy when station at Consolidated Gas Utilities discontinued 4/19/51 # Soil-Moisture-Temperature equipment # Beginning May, 1951.

Hominy 4 N, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets Office preparing form

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hopeton, County: Oklahoma, State: Oklahoma, Index No. ---, Date prepared: ---.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Hopeton, Oklahoma.

See Decatur

Hopeton,

Office preparing form: WFO, Okla. City, Okla.
Station: Horseshoe Lake Station County: Oklahoma State: Oklahoma Index No. 54- Date prepared: Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-30	97-30				Horseshoe Lake Station	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG		WFO	1934-1946		Listed in AMR Inventory
2nd						
3rd						
4th						
5th						
6th						

Horseshoe Lake Station, Oklahoma.

Office preparing form: WFO, Okla. City, Okla.
Station: Hugo SCS # County: Choctaw State: Oklahoma Index No. Date prepared: Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Hugo

of Hugo SCS

Office preparing form: WFO, Okla. City, Okla.
Station: Hough (near) County: Texas State: Oklahoma Index No. Date prepared: 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-51	101-34	SW 1/4 of NW 1/4 Sec 32 T28N R12E		1 1/2 mi NNW of Guyton P.O.	Guyton SCS #2	1 mile S from RR from west side of town
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks	
		Original located	Where published	Date 1st and last observations			
(a)	(1)	(1)	(k)	(l)	(m)	(n)	
1st	SRG	New Orleans Okla. City	HB	Jan. 31, 1944	W. A. Alders	2/25/44	Discontinued Feb. 25, 1944
2nd							
3rd							
4th							
5th							
6th							

File from January 1938 to November 1940 at New Orleans. File from January 1941 to January 1944 at Oklahoma City.
Prior to 1941, also designated Hough (near) SCS #2

Hough (near), Oklahoma

Office preparing form: WFO, Okla. City, Okla.
Station: Hulah County: Osage State: Oklahoma Index No. 34-4382-1 Date prepared: 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-56	96-02	Sec. 5, T28N R12E	720		Hulah	
2nd	36-56	96-02		720	200 yds EMS of P.O.	Hulah	90' NE of P.O. on 4/27/49
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks	
		Original located	Where published	Date 1st and last observations			
(a)	(1)	(1)	(k)	(l)	(m)	(n)	
1st	RRSG	New Orleans	HB	Apr. 25, 1938-March 1940	W. S. Engstrom		SRG installed 10/29/43
2nd	RRSG SRG	Okla. City	HB CD	April 1, 1940 July 1, 1949	Walter G. Howland	Apr. 1940-June 30, 1949	SRG moved 300' SW former location 10/29/43; moved 300' SE 10/29/43; station closed June 30, 1949
3rd							
4th							
5th							
6th							

File from May, 1938 to December 1945 at New Orleans including charts April 25, 1938 to Dec. 31, 1939.
File for Oklahoma City from July 1947

Hulah, Oklahoma

Office preparing form: WFO, Okla. City, Okla.
Station: Hugo County: Choctaw State: Oklahoma Index No. 34-4384-1 Date prepared: 10-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-01	95-32			1 3/4 mi. W of Hugo P.O.	Hugo	At plant of American Treasoting Co. 1/2 mi. from timber
2nd	34-02	95-34	Center Sec. 30 T28 N12E	605	1/2 mi. SSE of P.O.	Hugo (near)	
3rd	34-01	95-31		605	150' West of P.O.	Hugo #	Part of period gage on roof down town bldg. Shelter at office residence 150' West of P.O.
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks	
		Original located	Where published	Date 1st and last observations			
(a)	(1)	(1)	(k)	(l)	(m)	(n)	
1st	1x 1m CRS SRG	Okla. City	CD	Jan. 1, 1913	G. E. Montgomery	Jan. 18, 1913-June 18, 1913	
2nd	1x 1m CRS SRG	Okla. City	CD	Oct. 1, 1913	Dr. A. H. Davis	Oct. 1, 1913-Jan. 1936	In country. Moved station to town in 1936
3rd	1x 1m CRS SRG	Okla. City	CD	Jan. 1936	Dr. A. H. Davis	Jan. 1936-	Recorder gage installed 5/19/47 from 1936 to 1945, minor adjustments in location of equipment.
4th							
5th							
6th							

E. Moore from August 1, 1913 to Sept. 30, 1913.
RRSG published in 1947 in HB; sometimes referred to as Hugo SCS #1.
No publication RRSG data in CD after 9/30/51-charts stored at NWRC, Asheville thereafter.

Office preparing form: WFO, Okla. City, Okla.
Station: Hulah Dam County: Osage State: Oklahoma Index No. 34-4385-1 Date prepared: 10-18-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-55	96-06		744	3/2 mi. W of P.O. Hulah	Hulah Dam	AT HULAH DAM RESERVOIR
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks	
		Original located	Where published	Date 1st and last observations			
(a)	(1)	(1)	(k)	(l)	(m)	(n)	
1st	RRSG EVA #	Okla. City	CD	June 4, 1946	Corp of Engineers	June 4, 1946-	RRSG installed 4/28/49. Swap. Obs. began 9/1/46. Special wind recording equip. installed 10/13/49
2nd	1x 1m CRS SRG	Okla. City	CD				
3rd							
4th							
5th							
6th							

No publication RRSG data in CD after 9/30/51-charts stored at NWRC, Asheville thereafter

Hulah Dam, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form
FEB 19 1952

Station Hurley County CIMARRON State Oklahoma Index No. --- Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Cont'd), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Boise City

Hurley, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
#30 Okla. City, Okla.

Office preparing form

Station Idabel CCC Camp County McCurain State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Cont'd), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Idabel CCC Camp, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WFO Okla. City, Okla.

Station Idabel County McCurain State Oklahoma Index No. 34-4451-1 Date prepared 10-18-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Cont'd), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Part of this period - May 1, 1912 to May 31, 1912, observations by A. X. Bear, same location.
Same location, observations by Mrs. R. G. O'Brien, May 1, 1916 to November 30, 1916.

Idabel, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Ingalls (near) County Nowata State Oklahoma Index No. --- Date prepared 10-18-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Cont'd), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Published only April to June, 1940
Unpublished data, Feb. 1938-June 1940 at New Orleans
Gage installed at this location in 1934, and known as Stillwater No. 4; AWR Inventory shows SRG records for this location 1934-1937 at USGS, Okla. City.

(1) To be transferred to National Weather Records Center in 1952, Asheville, N.C.

Ingalls (near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form WFO Okla. City, Okla.

Station Idabel County McCurain State Oklahoma Index No. 34-4451-1 Date prepared 10-18-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Cont'd), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Idabel, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Ingersoll County Nowata State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Cont'd), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Ingersoll, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Ioland County Delaware State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1st.

On 12/15/94 a letter was sent to person in Ioland trying to find a new observer in place of old observer who had resigned

Ioland, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Janis County McCurtain State Oklahoma Index No. --- Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Precipitation published in MWR, July, 1906 under name of "Janis" Janis, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Jay County Delaware State Oklahoma Index No. 34-4564-1 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WBO Okla. City, Okla.

Station Jefferson County Grant State Oklahoma Index No. 34-4573-2 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

W.W. Beach served 8-1-1895 to Sept. 30, 1901 following which (3) CRS sent 2/13/00 to W.W. Beach, again observer from Dec. 21, 1901 to Nov. 30, 1902 (2) Perry Cowgill, March 1, 1905 to Oct. 31, 1906 (possibly station moved a short distance) # Established at old Pond Creek Ry Station, now 2 mi N of original townsite Intermittent record 1895

Jefferson, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form WBO Okla. City, Okla.

Station Jefferson County Grant State Oklahoma Index No. 34-4573-2 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 7th to 12th.

Table with columns: (Con't), Instruments used, Original located, Record, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 7th to 12th.

Jefferson, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 sheets

Office preparing form WBO Okla. City, Okla.

Station Jenkins County Delaware State Oklahoma Index No. --- Date prepared FEB 10 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Deanna

Jenkins, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Temp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Jintown, County: Love, State: Oklahoma, Index No.: ---, Date prepared: 2-29-52.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Station: Jintown, Oklahoma.

Present location in Love County; 1/2 sec. "Pikens District"
No information on instruments or observations made other than V (voluntary observers reports)
Temp. & precip summarized in MWR
Jintown, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Temp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Kemp, County: Bryan, State: Oklahoma, Index No.: ---, Date prepared: 2-29-52.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Station: Kemp, Oklahoma.

Intermittent record
Kemp, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Temp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Kansas, County: Delaware, State: Oklahoma, Index No.: ---, Date prepared: 2-29-52.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Station: Kansas, Oklahoma.

Kansas, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Temp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Kenton, County: Cimarron, State: Oklahoma, Index No.: 34-4766-3, Date prepared: 12-20-51.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Station: Kenton, Oklahoma.

Also sometimes designated Kenton # 1 N.
Wm. H. Guy father of Wm. M. Guy and Ralph H. Guy.
(Wm. H. Guy later became observer at Jordall)
Kenton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Temp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Keenan, County: ---, State: OKLAHOMA, Index No.: ---, Date prepared: FEB 1 1952.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Station: Keenan, Oklahoma.

See Fargo
Keenan, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Temp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Kenton 6 N, County: Cimarron, State: Oklahoma, Index No.: 34-4771-3, Date prepared: 10-24-51.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Station: Kenton 6 N, Oklahoma.

From 12/1/43 to 4/20/48
Designated Guyton SC561 at this location. SCS observer.
Jan. 1938-Nov. 1940, these data at New Orleans, not published. Kenton 6 N, Oklahoma
Original records at New Orleans TU to be transferred to WRC, Asheville, N.C. in 1952.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Station Kenton Dam Site County --- State --- Index No. --- Date prepared FEB 19 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st through 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st through 6th.

See Register

WB Form 530-1

Kenton Dam Site, MISSOURI

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Keokuk Falls County Pottawatomie State Oklahoma Index No. --- Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st through 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st through 6th.

Records for Feb.-Oct. 1892 on file at National Archives (See National Archives Index)

Records intermittent

Keokuk Falls, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Station Keystone County Woods (present) State --- Index No. --- Date prepared FEB 11 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st through 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st through 6th.

See Waynoka

WB Form 530-1

Keystone

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Keystone 2 SW County Creek State Oklahoma Index No. 54-4807-1 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st through 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st through 6th.

Also designated Keystone part of time

WB Form 530-1

Keystone 2 SW, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Kiamichi Tower County LeFlore State Oklahoma Index No. 54-4820-1 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st through 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st through 6th.

Kiamichi Tower, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Kingfisher County Kingfisher State Oklahoma Index No. 54-4851-2 Date prepared 10-25-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st through 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st through 6th.

Nov. 1892, J.A. Waddell, Jan. 4, 1893 to May 1893 - Bulletin Q National Archives Index shows records on file at National Archives Mar.-Oct. 1892.

Kingfisher, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Station Kingston County Marshall State Oklahoma Index No. 34-4955-2 Date prepared 10-25-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Standard 8" non-recording gage installed 1/7/46. Original records at New Orleans TU to be transferred to WMO, Asheville, N.C. in 1952. No publication RRG data in CD after 9/30/51-charts stored at WMO, Asheville thereafter.

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF 1 SHEETS WEATHER BUREAU SUBSTATION HISTORY

Station Krenlin County Garfield State Oklahoma Index No. 34-4928-2 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Caston Rathmel, observations Oct. 1, 1941 to June 30, 1942, same location and again from January 1, 1946 to Sept. 3, 1948. Carolyn Rathmel, observations, July 1, 1942 to November 30, 1945, same location.

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF 1 SHEETS WEATHER BUREAU SUBSTATION HISTORY

Station Kohler's Ranch County Major State Oklahoma Index No. 34-4959 Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

See Castaneda. Kohler's Ranch.

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF 1 SHEET WEATHER BUREAU SUBSTATION HISTORY

Station Lahoma County Major State Oklahoma Index No. 34-4959 Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Lahoma, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Station Konawa County Seminole State Oklahoma Index No. 34-4915-2 Date prepared 2-18-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Prior to 1943, (1) Soil Conservation Service 1/25/43-5/29/46. Used until 8/15/41. Not published in 1939; unpublished date for 1939 at New Orleans; location records 1940 to December, 1942 unknown.

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Station Lake Carl Blackwell County Payne State Oklahoma Index No. 34-4999-2 Date prepared 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Known as Stillwater (near) prior to November, 1942. Evaporation equipment moved to A & M College, Stillwater April, 1948.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Lake Hefner County Oklahoma State Oklahoma Index No. 34-4376-2 Date prepared 10/26/51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

Lake Hefner, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Lake Hefner (WB) County Oklahoma State Oklahoma Index No. --- Date prepared 10/26/51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

2 Class (A) evaporation pans, CS, 1x 1m, DT WT, 2 The, SRG # Copy at Oklahoma City SC # Also designated Lake Hefner No. 16

Lake Hefner (WB), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Lake Hefner S County Oklahoma State Oklahoma Index No. --- Date prepared 10/26/51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

Class A sunken screened pan, Colorado sunken, SPI sunken pans; soil moisture & temp., and water temp. recorders and six thermometers 1x, 1m, CS, DT, WT, SRG Many equipment includes tipping bucket rain gage, Cummings evap. pan, and several anemometers at various levels; humidity recording equipment # Copy at Oklahoma City SC

Lake Hefner S, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Lake Hefner, No. 1 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

Carbon copy at Okla. City

Lake Hefner No. 1, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Lake Hefner SW County Oklahoma State Oklahoma Index No. --- Date prepared 10-28-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

Copy at Oklahoma City SC # 1x 1m DT WT SRG 01S

Lake Hefner SW, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Lake Hefner No. 2 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

Copy at Okla. City

Lake Hefner No. 2, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner, No. 3 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Station Lake Hefner No. 6 # County Oklahoma State Oklahoma Index No. --- Date prepared Feb. 29, 1952

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-54	97-37			About 9 mi. NW of Okla. City P.O.	Lake Hefner, No. 3	3 1/2 ft. above ground, on dike, north-northwest shore of lake.
2nd							
3rd							
4th							
5th							
6th							

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 - 8-31-51	USWB 5-1-50 - 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

Copy at Okla. City

Lake Hefner No. 3, Okla.

Lake Hefner No. 6 - See Lake Hefner # (SW)

Lake Hefner No. 6, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner No. 4 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Station Lake Hefner No. 7 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-54	97-37			About 9 mi. NW of Okla. City P.O.	Lake Hefner, No. 4	3 1/2 ft. above ground, on dike, northwest of lake.
2nd							
3rd							
4th							
5th							
6th							

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-53	97-37			About 8 mi. NW of Okla. City P.O.	Lake Hefner No. 7	3 1/2 ft. above ground, southwest of lake, near intake canal.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 - 8-31-51	USWB 5-1-50 - 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 - 8-31-51	USWB 5-1-50 - 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

Copy at Okla. City

Lake Hefner No. 4, Oklahoma.

Copy at Okla. City

Lake Hefner No. 7, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner, No. 5 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Station Lake Hefner No. 8 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-54	97-37			About 9 mi. NW of Okla. City P.O.	Lake Hefner, No. 5	3 1/2 ft. above ground, along graded road, west of lake.
2nd							
3rd							
4th							
5th							
6th							

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-53	97-37			About 7.8 mi. NW of Okla. City P.O.	Lake Hefner, No. 8	3 1/2 ft. above ground, southwest of lake.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 - 8-31-51	USWB 5-1-50 - 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 - 8-31-51	USWB 5-1-50 - 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

Copy at Okla. City

Lake Hefner, No. 5, Oklahoma.

Copy at Oklahoma City

Lake Hefner No. 8, Oklahoma.

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner No. 9 County Oklahoma State Oklahoma Index No. 54- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-34, 97-36, About 7.5 mi. NW of Okla. City P.O., Lake Hefner No. 9, 3 1/2 ft. above ground, near Lake Shore, lowlands, SW of Lake.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, Washington, Not published, 5-1-50 - 8-31-51, USWB, 5-1-50 - 8-31-51.

Copy at Oklahoma City

Lake Hefner No. 9, Oklahoma.

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner No. 10 County Oklahoma State Oklahoma Index No. 54- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-33, 97-56, About 7.2 mi. NW of Okla. City P.O., Lake Hefner No. 10, 3 1/2 ft. above ground, near backwater for boat harbor, SW of Lake.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, Washington, Not published, 5-1-50 - 8-31-51, USWB, 5-1-50 - 8-31-51.

Copy at Okla. City

Lake Hefner No. 10, Okla.

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner No. 11 County Oklahoma State Oklahoma Index No. 54- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-33, 97-35, About 7 mi. NW of Okla. City P.O., Lake Hefner No. 11, 3 1/2 ft. above ground, south shore of Lake, near Fireman's Club House.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, Washington, Not published, 5-1-50 - 8-31-51, USWB, 5-1-50 - 8-31-51.

Copy at Oklahoma City

Lake Hefner No. 11, Oklahoma.

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner No. 12 County Oklahoma State Oklahoma Index No. 54- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-33, 97-35, About 6.2 mi. NW of Okla. City P.O., Lake Hefner No. 12, 3 1/2 ft. above ground, south shore of Lake.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, Washington, Not published, 5-1-50 - 8-31-51, USWB, 5-1-50 - 8-31-51.

Copy at Okla. City

Lake Hefner No. 12, Okla.

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Oklahoma City, Okla.

Station Lake Hefner No. 13 County Oklahoma State Oklahoma Index No. 54- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-33, 97-35, About 6.2 mi. NW of Okla. City P.O., Lake Hefner No. 13, 3 1/2 ft. above ground, southeast shore of Lake.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, Washington, Not published, 5-1-50 - 8-31-51, USWB, 5-1-50 - 8-31-51.

Copy at Oklahoma City

Lake Hefner No. 13, Okla.

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Station Lake Hefner No. 14 County Oklahoma State Oklahoma Index No. 54- Date prepared 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35-34, 97-35, About 7.0 mi. NW of Okla. City P.O., Lake Hefner No. 14, 3 1/2 ft. above ground, east shore of Lake.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, Washington, Not published, 5-1-50 - 8-31-51, USWB, 5-1-50 - 8-31-51.

Copy at Oklahoma City

Lake Hefner No. 14, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form W80, Okla. City, Okla.

Station Lake Hefner No. 15 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-34	97-35			About 7.2 mi. NW of Okla. City P.O.	Lake Hefner No. 15	3 1/2 ft. above ground, east shore of lake.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 -- 8-31-51 USWB 5-1-51	5-1-50 -- 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

Copy at Oklahoma City

Lake Hefner No. 15, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form W80, Oklahoma City, Okla.

Station Lake Hefner No. 18 County Oklahoma State Oklahoma Index No. 34- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-35	97-35			About 8.3 mi. NW of Okla. City P.O.	Lake Hefner No. 18	3 1/2 ft. above ground along dike, north of lake.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 -- 8-31-51 USWB 8-31-51	5-1-50 -- 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

Copy at Okla. City

Lake Hefner No. 18, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form W80, Oklahoma City, Okla.

Station Lake Hefner No. 16 County Oklahoma State Oklahoma Index No. --- Date prepared Feb. 29, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Lake Hefner (NE)

Lake Hefner No. 16, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form W80, Okla. City, Okla.

Station Lake Thomas County Comanche State Oklahoma Index No. --- Date prepared 10/25/51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-35	97-35			About 8 mi. NW of Okla. City P.O.	Lake Hefner No. 17	3 1/2 ft. above ground, northeast shore of lake, along dike
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Washington	Not published	5-1-50 -- 8-31-51 USWB 8-31-51	5-1-50 -- 8-31-51	
2nd						
3rd						
4th						
5th						
6th						

Lake Hefner No. 16 same as Lake Hefner NE

Copy at Oklahoma City

Lake Hefner No. 17, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form W80 Okla. City, Okla.

Station Lake Overholser County Oklahoma State Oklahoma Index No. 34-4275-2 Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-29	97-40	Sec. 30 T 10N R1W	1265	8 1/2 mi. NW of Okla. City P.O.	Lake Overholser	Close to east end of dam
2nd	35 29	97 40		1255			Hear machine shop and office
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	Not published	Jan. 1, 1926 -- 3-12-52 HS CD	City Water Dept. (employees) Jan. 1, 1926	
2nd	SRG HxMn CBS SVA SRG#	OEC	Not published	CD	City Water Dept.	*Gotham recorder and element for pan temperatures, telescope and element for lake surface temps.
3rd						
4th						
5th						
6th						

For River records sometimes combined with this station see Yukon
Second location is about 200' NW of former gage and 10' lower.

Lake Overholser, Oklahoma

Observations by Richard Blaylock Sept. 1, 1940-Sept. 30, 1941; same location
Observations by Franklin A. Perry, Oct. 1-31, 1941; James A. McLain
from November 1, 1941 to Dec. 31, 1941; E. L. Heiser from Jan. 1-31, 1942;
and James A. McLain again from February 1, 1942 to October 15, 1942.

Lake Thomas, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
Lawverne							
1st	36-43	99-54		2150	5 blks SE of P.O.	Lawverne	Gentle rolling country residence
2nd	36-43	99-54		2150		Lawverne	Residence
3rd	36-43	99-54		2150	400' NNE of P.O.	Lawverne	Bank of printing shop
4th	36-43	99-54		2150	3/10 MI NW of P.O.	Lawverne	Residence
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	Okla. City	CD	Feb. 24, 1935 8/22/42	Leslie L. Ray 2/24/39-	
2nd	SRG	Okla. City	CD	-	(Same)	Relocated 75' S of former location on Aug. 22, 1942, to improve exposure.
3rd	SRG	Okla. City	CD	3/5/50	(Same)	Relocated
4th	SRG	Okla. City	CD	3/8/50-	(Same)	Relocated at residence 3/8/50
5th						
6th						

Lawverne, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheet

Office preparing form WBO Okla. City, Okla.

Station	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
Lawton Reservoir							
1st	34-44	98-31		-	-	Lawton Reservoir	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st						
2nd					1913-1918	U.S. Geological Survey
3rd						
4th						
5th						
6th						

Also see record for Lawton Lake.
NMR Inventory shows a USGS floating pan for evaporation, original believed with USGS, published in Water Supply Papers.

Lawton Reservoir, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
Lawton							
1st	34-36	98-24				Lawton	Rolling prairie country, 311 Ave. C. On roof of 2-story building.
2nd	34-36	98-24		1124		Lawton	Hard of residence at outskirts of town. Inst. later on roof of Baser Bldg.
3rd	34-36	98-24		1117		Lawton	On ground at residence in garden
4th	34-37	98-24		1117		Lawton	806 A Ave. Residence yard at
5th	34-37	98-24		1117	6 blks W of P.O.	Lawton	Residence yard at 411 Bell St.
6th	34-36	98-24		1142	10 blks W of P.O.	Lawton	Residence at 1602 E Ave.

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	Mx in CBS SRG	Okla. City	CD BY	April 1, 1918	Frank C. Denis	
2nd	Mx in CBS SRG A	Okla. City	CD BY	Apr. 3, 1918	Frank E. Head	Exposure anti-factory, Sol. Mt. West. Apr. 1918; including automatic anemometer and windvane.
3rd	Mx in CBS SRG A	Okla. City	CD BY	Apr. 19, 1917	Apr. 1, 1918	Apr. 1, 1918
4th	Mx in CBS SRG A	Okla. City	CD BY	July 1, 1918	Mrs. Lulu Stuart	3 mi NE of former location. Excellent exposure. Station discontinued.
5th	Mx in CBS SRG	Okla. City	CD	Feb. 21, 1926	Mrs. Ruth Holman	daughter of Mrs. Stuart. Exp. fair due to trees closely
6th	Mx in CBS SRG	Okla. City	CD	Feb. 4, 1948	Mrs. Martha L. Elrod	1 mi SW of former site

Lawton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
Lawton Lake							
1st	34-44	98-30		1316	1 mi N of Medicine Park P.O.	Lawton Lake	Also called Lawton Dam at Lake 3/4 mi wide & 7 mi long in rough mountainous country. Main race kept on float with evap. pan. In June, 1918, race in wire enclosure against bank of lake in vicinity old location Sept. 1918 race moved about 1/2 mi S of former location. Installed near filtration plant 200 yds below dam.
2nd	34-44	98-30		1316		Lawton Reservoir	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG Evro	Okla. City	CD BY	Dec. 1, 1912	W.F. Stuart	Also W.S. Kepler, observations 6/1/1913-4/30/1915
2nd	SRG Evro	Okla. City	CD BY	Apr. 15, 1918	Nov. 1912 to May 20, 1918	Employee U.S. Reclamation. Evap. pan unserviceable in June, 1915. Station closed in Aug., 1923 (Pan if any reports rendered pending two years)
3rd					May 1, 1915	J.B. Lenert
4th					May 1, 1923	W.F. Stuart
5th						
6th						

Robert McCollart, May 1, 1917 to Jan. 31, 1918
Chas. F. McCarty, Apr. 1, 1918 to May 31, 1918
Samuel H. McClure, June 1, 1918 to July 31, 1918
Observations by R. D. Griffin, Aug. 1, 1918 to Jan. 31, 1919
Observations by Arthur F. Wright, Feb. 1, 1919 to July 31, 1919
Observations by W. E. Kidd, May 1, 1919 to May 31, 1923

Lawton Lake, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
Lawton 2 N							
1st	34-53	99-23		1125	2 mi N of Lawton P.O.	Lawton (near) #	At US Experiment Sta. on US Hwy 281 under Bureau Plant Industry
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	Okla. City	CD	Jan. 31, 1936	U.S. Expt. Sta. (Walter M. Osborn)	Installed 18/16/44, discontinued 19/20/49. BPI pan used.
2nd	SRG	Okla. City	CD	Aug. 31, 1950	Osborn	Also known as Lawton #2 and Lawton #2 N, and Lawton (Swamp).
3rd						
4th						
5th						
6th						

See Remarks
A summary of evaporation observations for Lawton station was published in 1938, March 1934 in article by Norton and Cole "Compilation and Summary of the Bureau of Plant Industry", period for Lawton summarized 1915-1932.
Lawton 2 N, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
Leedey							
1st	35-50	99-26		1830	5 mi NW of Leedey	Leedey (nr) SRG #2	Farm residence
2nd	35-51	99-24		1600	3 1/2 SR2	Leedey (nr) SRG #2	Farm residence
3rd	35-50	99-26		1830	5 mi NW of Leedey	Leedey (near)	Farm residence
4th	35-51	99-26		1830	5 mi NW of Leedey	Leedey (near)	Farm residence
5th	35-52	99-21		2043	0.5 mi SW of Leedey P.O.	Leedey	Farm residence
6th	35-52	99-21		2043	1 block E. of Leedey P.O.	Leedey	At printing office of Leedey Star

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	Okla. City	HR	Dec. 1, 1941	R.C. Blackwelder	Established 11-15-40 under SRG
2nd	SRG	Okla. City	HR	Nov. 15, 1940-Dec. 5, 1941	Mrs. E.A. Smith	Station trans. to Wea. Bureau 11-30-43, and moved
3rd	SRG	Okla. City	HR	Nov. 20, 1943	Hersey Green	1 1/2 mi W of Smith-Cooper residence
4th	SRG	Okla. City	HR	Nov. 9, 1946	12/7/1943-2/15/1947	2 mi N of former location
5th	SRG	Okla. City	HR	None	Jed. L. Dowling	No records submitted
6th	SRG	Okla. City	HR	July 28, 1947	2/26/1947-7/27/1947	Leather E. Sawyer
				Dec. 1950	Leather E. Sawyer	
				6/26/51-	Wendell H. Seba	Land is rolling; no hills or forests within 2 mi.

Mrs. C. C. Cooper, Oct. 13, 1942 to Nov. 30, 1943 (same location).
Originals on file from August, 1941 on.

Leedey, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
WFO, Okla. City, Okla.
Office preparing form

Station **Lee's Creek** County **LeFlore** State **Oklahoma** Index No. **34-** Date prepared **2-28-52**

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st						Lee's Creek	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st		National Archives		Feb., March, 1951		Listed in National Archives Index
2nd						
3rd						
4th						
5th						
6th						

From National Archives Index: There is no information on location other than "Cherokee Nation, Tappahawh District". No information on instruments or types of reports other than "11 (Southern Institution Voluntary Observers' reports)". At the Oklahoma State Historical Library it was found that Lee's Creek was one of the Presbyterian Missions in northeastern Oklahoma. Principal Indian Mission for the Presbyterians in the 19th Century was at Tullahoma (in present Wagoner County). Lee's Creek was one of the outlying missions believed to be west and north of Tullahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE

Sheet 1 of 1 sheets
WFO, Okla. City, Okla.
Office preparing form

Station **Legler** County **LeFlore** State **Oklahoma** Index No. **---** Date prepared **---**

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Altus

Legler, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
WFO, Okla. City, Okla.
Office preparing form

Station **Lehigh** County **Coal** State **Oklahoma** Index No. **34-5108-1** Date prepared **10-25-51**

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-28	96-13				Lehigh	
2nd	34-28	96-13		936		Lehigh	
3rd	34-28	96-13			At edge of town	Lehigh	Ground exposure at Observers residence - Good exposure
4th	34-28	96-13	Sec. 13, Twp. 10 N, R. 10 E	599	0.4 mile SE of P.O.	Lehigh	Residence
5th	34-28	96-13		599	three blocks east		
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	Mx W; SRG	-- (1)	CD W	--	J. A. Church Jan. 31, 1892 - Apr. 29, 1892	(Same short private record by F. J. Madden in year 1891) #
2nd	Mx W; SRG	--	CD W	--	J. A. Wilburn Apr. 29, 1892 - Sept. 1892	Home made shelter
3rd	Mx W; SRG CBS		CD W		#	Shelter furnished 2-13-00 sta. discontinued in 1901
4th	SRG		CD W		Feb. 1, 1900 - 9-16-53	Windshields installed for HWS 9/28/42
5th			CD W		9-17-53 to	Gage relocated 1/2 mile W of former location
6th						

Inst. sent to Mr. Church 1/21/00, and station authorized by CO through 1892
R. S. Thompson, observer Jan. 6, 1893 to Dec. 30, 1897; F. P. Pe His from Dec. 1, 1897 to Aug. 31, 1900
Original records at Oklahoma City only from January, 1893, on
National Archives Index shows National Archives contain data of Lehigh from 1893 to 1900
See Comgate
See Bulletin Q
No publication SRG data in CD after 9/30/51 - charts stored at NWS, Asheville thereafter.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
WFO, Okla. City, Okla.
Office preparing form

Station **Lenora (Near) Seiling SCS #4** County **Dewey** State **Oklahoma** Index No. **---** Date prepared **10/25/51**

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-03	99-07	NRG NB; Sec. 9-T18N-118W		3.6 mi NW of Lenora	Seiling SCS #4	Farm residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	RMG	New Orleans	HB	Aug. 15, 1938	Albert Shafer	† Prior to 1940
2nd				Oct. 1, 1940	Aug. 15, 1938 - Oct. 1, 1940	† in 1940
3rd						
4th						
5th						
6th						

Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1952.

Lenora (Near) SCS #4, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
WFO, Okla. City, Okla.
Office preparing form

Station **Lequire** County **Haskell** State **Oklahoma** Index No. **---** Date prepared **10-25-51**

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-06	95-06	Sec. 5 T7N; R21E		400' SW of P.O.	Lequire	Town residence. Exposure good at foothills of San Bois Mountains
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	HB	Oct. 22, 1943	William H. Lequire	Station discontinued in 1947.
2nd				Apr. 30, 1947	Oct. 22, 1943 - May 27, 1947	
3rd						
4th						
5th						
6th						

Lequire, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 sheets
WFO, Okla. City, Okla.
Office preparing form

Station **Liddle** County **---** State **OKLAHOMA** Index No. **---** Date prepared **Feb. 1, 1952**

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

Liddle,

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Lindsay County Garvin State Oklahoma Index No. 34-5216-2 Date prepared 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Same location Olan W. Martin; observations from July 8, 1941 to December 31, 1945. Same location, Clarence Spradlin; observations from January 1, 1946 to March 23, 1948.

Lindsay, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

page 2

Office preparing form

Station Lindsay County Garvin State Oklahoma Index No. 34-5216-2 Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Locust Grove County Mayes State Oklahoma Index No. 34-5228-3 Date prepared 10-24-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

From July, 1942 to December, 1945 (charts 7-6-42 thru 1-12-43) Original records at New Orleans TU to be transferred to NWRG, Asheville, N.C. in 1952.

Locust Grove (R)

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO, Okla. City, Okla.

Station Lone Grove Expr. Farm County Carter State Oklahoma Index No. 34- Date prepared 2-28-62

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Lone Grove Expr. Farm, Okla.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Lone Wolf County Kiowa State Oklahoma Index No. 34-5228-3 Date prepared 12-7-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

U. S. Forest Service #4 * Record from May through Oct. 1940 on file at Oklahoma City. Original records at New Orleans TU to be transferred to NWRG, Asheville, N.C. in 1952. Lone Wolf, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Lookaba County Caddo State Oklahoma Index No. 34-5228-3 Date prepared 12-7-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

Until May 1, 1942 in HD; then in CD. * Forms 1130 on file at Okla. City May 1953 to May 1954. Its 6 special observations on call; of sky, ceiling, visibility, wind dir. & velocity, current temp. Emergency landing field 6 miles west of Lookaba.

Hat M. Taylor 6-4-52/12-6-52

Lookaba, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: **WFO Okla. City, Okla.**

Station: **Louis (Near)** County: **Harmon Co.** State: **Oklahoma** Index No. **---** Date prepared: **12-7-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-34	99-49	15S, Sec. 16 T11N-R26W		8 mi. SW Stampen P.O.	U.S. Forest Service #6	Top of this type pine is 1 1/2' above surface of ground
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	12" non-recorder	Oklahoma City	HB #	Feb. 1940 - Dec. 1940	U.S. Forest Service Nav. 1940-Dec. 1, 1940
2nd					
3rd					
4th					
5th					
6th					

in 1940

Louis (Near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: **WFO Okla. City, Okla.**

Station: **Lyons** County: **Adair** State: **Oklahoma** Index No. **34-5437-1** Date prepared: **12-7-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-45	94-43	Sec. 25 T10N-R24E	863	9 mi. SW of P.O.	Stilwell	Town residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	SBG	Oklahoma City	HB-CD	Lucinda J. Holloway June 14, 1939	
2nd					
3rd					
4th					
5th					
6th					

Until May 1, 1942 in HB, then in CD
Originals on file from January, 1940, on.

Lyons, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: **WFO Okla. City, Okla.**

Station: **Luther** County: **Oklahoma** State: **Oklahoma** Index No. **---** Date prepared: **12-7-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-40	97-12				Luther	On roof 40' building
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	12"-12" SBG CBS	Oklahoma City	HB-CD	Feb. 23, 1908 - Mar. 31, 1908	W.H. McCutchen N.H. McCutchen
2nd					
3rd					
4th					
5th					
6th					

Luther, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: **WFO Okla. City, Okla.**

Station: **Madill** County: **Marshall** State: **Oklahoma** Index No. **34-5460-2** Date prepared: **12-7-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-06	96-46			4 Blks N of P.O.	Madill	Gently rolling prairie country 245 Burney St. At rear of City Hall and Fire Station
2nd	34-06	96-46	Center Sec. 27 T21N-R24E	770	1 1/2 mi. NE of P.O.	Madill	At City Lake
3rd	34-06	96-47			About 1 mi SW of P.O.	Madill	
4th	34-06	96-46			4 blocks SW of P.O.	Madill	408 N. Burney Street
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Hx-Mn; SBG CBS	Oklahoma City	CD	Dep. 1, 1906 - 7/21/41	Judge W.J. Bell # 2-29-38 to 12-31-38
2nd	Hx-Mn; SBG CBS	Oklahoma City	CD	Sept. 14, 1941 - June 30, 1942	Winston Smith
3rd	Hx-Mn; SBG CBS	Oklahoma City	CD	Jan. 19, 1943 - Apr. 19, 1944	Edgar Burris
4th	Hx-Mn; SBG CBS	Oklahoma City	CD	July 1, 1944	Geo. W. Porter
5th					
6th					

Also C. A. Hardee; observations from 1-1-39 to 1-31-40; same location.
Also A. L. Lacy; observations from 4-14-40 to 7-31-41; same location.

Madill, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 sheets

Office preparing form: **FEB 1 - 1952**

Station: **Lyons #** County: **Major** State: **Oklahoma** Index No. **---** Date prepared: **---**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Hx-Mn CBS SBG	Oklahoma City	CD	Mar. 20, 1892 - June 30, 1900	Henry C. Sweet
2nd	Hx-Mn CBS SBG	Oklahoma City	CD	Oct. 25, 1900 - Oct. 31, 1908	J.O. McCollister #
3rd	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1908 - Nov. 30, 1910	Wade W. Johnson
4th	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1909 - Nov. 30, 1910	Wade W. Johnson
5th	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1909 - Nov. 30, 1910	Wade W. Johnson
6th	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1909 - Nov. 30, 1910	Wade W. Johnson

then Woods County

See AMB

Lyons,

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form: **WFO Okla. City, Okla.**

Station: **Mangum** County: **Greer** State: **Oklahoma** Index No. **34-5509-3** Date prepared: **12-20-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-53	99-30		1600		Mangum	Nearly level prairie country thermometers on side of house under roof of S porch-5' elevation
2nd	34-53	99-30		1600		Mangum	Town residence at 429 N Lincoln Street
3rd	34-52	99-30				Mangum	Shed door on post. shelter may account for too high max temp. Louvered door installed June 12, 1942.
4th	34-52	99-30				Mangum	
5th	35-53	99-30		1585		Mangum	
6th	34-53	99-30		1585		Mangum	612 N Oklahoma Ave.

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Hx-Mn CBS SBG	Oklahoma City	CD	Mar. 20, 1892 - June 30, 1900	Henry C. Sweet
2nd	Hx-Mn CBS SBG	Oklahoma City	CD	Oct. 25, 1900 - Oct. 31, 1908	J.O. McCollister #
3rd	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1908 - Nov. 30, 1910	Wade W. Johnson
4th	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1909 - Nov. 30, 1910	Wade W. Johnson
5th	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1909 - Nov. 30, 1910	Wade W. Johnson
6th	Hx-Mn CBS SBG	Oklahoma City	CD	Nov. 1, 1909 - Nov. 30, 1910	Wade W. Johnson

See W. H. Hays; observations May 8, 1908. Location not changed. B2-bulletin Q
(a) Fairford O. Dodson; observations, December 1, 1910 to June 30, 1918
(b) Leola J. Dodson (brother) observations same location, July 1, 1918 to Sept. 15, 1918
(c) A. L. Freeman, same location; observations April 1, 1920 to July 31, 1920
(d) Harold Freeman, same location; son of A. L. Freeman; observations from Dec. 1, 1930 to Dec. 6, 1940.
National Archives index shows Mangum record Feb.-Dec. 1892; and 1901-1902.
on file at National Archives

Mangum, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets Office preparing form: WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Mangum, County: Greer, State: Oklahoma, Index No. 34-5509-3, Date prepared: 12-20-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes records for Mangum station from 1941 to 1948.

Monthly reports filed by Jeter Bryan, employee for H. Ben Landrum. Interim record 1944-1948. Mangum, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form: WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Mangum (Near), County: Greer, State: Oklahoma, Index No. 34-5509-3, Date prepared: 12-7-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for Mangum (Near) station from 1939-1940.

Also Hoover. Originals at Oklahoma City. Mangum (Near), Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form: WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Hamford, County: Creek, State: Oklahoma, Index No. 34-5522-1, Date prepared: 12-7-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for Hamford station from 1943.

Hamford, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form: WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Marameo, County: Pawnee, State: Oklahoma, Index No. 34-5540-2, Date prepared: 12-20-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for Marameo station from 1943-1948.

Daughter Mrs. Alta M. James succeeded as observer 4-5-48 to. Original records available Oklahoma City beginning April 3, 1948. Marameo, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form: WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Marietta, County: Love, State: Oklahoma, Index No. 34-5563-2, Date prepared: 12-20-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes records for Marietta station from 1907 to 1946.

Geo. L. Goodrich (partner of Burton) observations from May 1, 1940 to February 28, 1941 (same location). Marietta, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form: WFO Okla. City, Okla.

Table with columns: Station, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Marlow, County: Stephens, State: Oklahoma, Index No. 34-5501-2, Date prepared: 12-20-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes records for Marlow station from 1900 to 1955.

Mrs. Jessie E. Tapp (wife of O.L. Tapp) observations from 2-1-39 to 4-30-48 (same location) National Archives Index shows data for 1901-1902 on file at National Archives. Marlow, Oklahoma.

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.
Station Marshall County Logan State Oklahoma Index No. 34-5689-2 Date prepared 12-7-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-09	97-38		1050	3 blks. N of P.O.	Marshall	City residence
2nd	36-09	97-38		1050	4 blks N of P.O.	Marshall	Ground exposure at observer's residence
3rd	36-09	97-38		1050	1 block W. of P.O.	Marshall	Ground exposure at observer's residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	Feb. 2, 1951	Mrs. Ina A. Lyons	
2nd	SRG	Okla. City	CD	Sept. 27, 1951	Fred A. Roberts	No reports from Mrs. Roberts
3rd	SRG	Okla. City	CD	12/9/51-2/6/52	Mrs. Ethyl Cutler	
4th						
5th						
6th						

Chas E. Shoop 2/7/52 - 11/13/51
George M. Boney 11/13/51 -
Marshall, Oklahoma

Sheet 1 of 1 Sheets
Office preparing form WBO, Oklahoma City, Okla.
Station Marie County Mayas State Oklahoma Index No. 34- Date prepared 2-28-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-07	95-22	SW 2 SEC. 23 T9N R18E			Marie SCS#2	
2nd	36-07	95-22	(same)		625 ft. NW of PO	Marie	
3rd	36-07	95-22	(same)		1/4 mile SW of PO	Marie	
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	HRNG	New Orleans	HB		Robert Dale Hoel	8-22-41 to 9-5-42
2nd	HRNG	New Orleans	HB		D. M. Parker	9-5-42 to 8-10-44
3rd	HRNG	New Orleans	HB		Robert J. Hoel	1944 to Aug. 1945 #
4th						
5th						
6th						

From Sept. 1942 to January, 1945
Marie, Oklahoma

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.
Station May County Harper State Oklahoma Index No. --- Date prepared 12-7-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-37	99-45		2000	1/2 mile W. of P.O.	May	Rural residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx-Mn; CBS-SRG	Okla. City	CD	June 14, 1918	C. G. Gray	
2nd				July 31, 1918	Feb. 1911-Aug. 19, 1913	
3rd						
4th						
5th						
6th						

May, Oklahoma

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.
Station McAlester WB Any County Pittsburg State Oklahoma Index No. 34-5662-1 Date prepared 2-18-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-56	95-46		698	100 ft. NE of P.O.	McAlester	Near center of City. exp. good
2nd	34-56	95-46			8 Blks SW of P.O.	McAlester	211 S C St.
3rd	34-56	95-46			8 Blks WNW of P.O.	McAlester	415 N F St.
4th	34-56	95-46			10 Blks ESE of P.O.	McAlester	Residence at 8th and Seminole Sts.
5th	34-56	95-46		758	10 Blks ESE of P.O.	McAlester	712 S 9th St.
6th	34-56	95-46			11 Blks S of P.O.	McAlester	4th & Main

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CBS SRG	Okla. City	CD BW	Apr. 8, 1891	Wm Noble	Observer started in 1891
2nd	Mx Mn CBS SRG	Okla. City	CD BW	Oct. 31, 1918	Walter T. Edwards	Employee at P.O.
3rd	Mx Mn CBS SRG	Okla. City	CD BW	Nov. 1, 1918	Robert A. Combs	
4th	Mx Mn CBS SRG	Okla. City	CD BW	Nov. 6, 1921	Wm H. Williams	
5th	Mx Mn CBS SRG	Okla. City	CD BW	Nov. 7, 1922	Wm H. Williams	
6th	Mx Mn CBS SRG	Okla. City	CD BW	Feb. 17, 1922	Wm C. Cole	
				Apr. 10, 1922	Wm C. Cole	
				Apr. 9, 1922	Wm C. Cole	
				Apr. 10, 1922	Wm C. Cole	
				Apr. 10, 1922	Wm C. Cole	

McAlester WB ANY, Oklahoma

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.
Station Mayfield County Beckham State Oklahoma Index No. 34-5648-3 Date prepared 2-18-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-20	99-52	SW 2 SEC. 17 T10N R25W		200 yds South of P.O.	Mayfield	Town residence
2nd	35-20	99-52	Same	1920	At Post Office	Mayfield	At Post Office
3rd	35-18	99-52	"	1920	"	"	"
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	HRNG	New Orleans	HB CD	Dec. 15, 1948	W. E. Wadsworth	HRNG & service trans. from SCS to Wm. Bureau 12/1/48
2nd	HRNG		CD	Dec. 15, 1948	Thomas E. Logan	Moved 200 yds north of former location
3rd			HPD	Same	Same	
4th						
5th						
6th						

From August, 1940 to December, 1945
Station description forms show 35-18 as latitude since 12-1-43.
Mayfield, Oklahoma

Sheet 2 of 2 Sheets
Office preparing form WBO Okla. City, Okla.
Station McAlester WB Any County Pittsburg State Oklahoma Index No. 34-5662-1 Date prepared 2-18-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
7th	34-57	95-48		738		McAlester	At State Penitentiary about 1 1/2 miles from town
8th	34-55	95-46				McAlester	Residence at edge of town
9th	34-55	95-46		744	1 mi SE of P.O.	McAlester	13th & Kiowa St.
10th	34-55	95-46		744	1 mi S of P.O.	McAlester	Residence 919 S 2nd St.
11th	34 55	95 46	7 6N 15E	750	same	McAlester	
12th	34 57	95 50	33 6N 13E	670	4 1/2 miles W PO	McAlester	At observers farm residence, outside city

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
7th	Mx Mn CBS SRG	Okla. City	CD BW	Oct. 21, 1926	E. H. Houston	
8th	Mx Mn CBS SRG	Okla. City	CD BW	Oct. 27, 1928	J. L. Shinabarger	
9th	Mx Mn CBS SRG	Okla. City	CD	Jul. 31, 1940	J. L. Shinabarger	Postmaster. Equipment moved 2 1/2 miles SE of former location
10th	Mx Mn CBS SRG	Okla. City	CD	Aug. 1, 1940	Mrs. Francis J. Shinabarger	Recorder page installed 5/1/40
11th	Mx Mn CBS SRG	Okla. City	CD	12/5/42	Mrs. Francis Shinabarger	Mothers of Jack, John & Jen.
12th	Mx Mn CBS SRG	Okla. City	CD	12/5/42	Mrs. Francis Shinabarger	
13th	HRNG		HPD	1/15/55	same	6/1/55 - Airway service discontinued.
14th	HRNG		HPD	1/16/55	Douglas B. Hackett	Moved 1/2 mile WestNW former location. Records comparable.

McAlester WB Any, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WBO, Okla. City, Okla.

Station: McComb County: Pottawatomie State: Oklahoma Index No. 34- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Record, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

In 1892 a double roofed shelter used 6.5 feet above grass. CR shelter used beginning May 1900.
* J. E. McHair, observations February 1, 1909 to July 31, 1911.
* File beginning January, 1893.

McComb, Okla.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Meeker County: Lincoln State: Oklahoma Index No. 34-5773-2 Date prepared: 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Record, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Sometimes designated. Meeker 1/2 mi W

Meeker, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WBO Okla. City, Okla.

Station: McCurtain County: Haskell State: Oklahoma Index No. 34-5693-1 Date prepared: 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Record, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Same location, observations, 7/12/47-2/24/49 by Richard D. Garrett.

McCurtain, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WBO, Okla. City, Okla.

Station: Mohan County: Payne State: Oklahoma Index No. 34- Date prepared: 2-28-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Record, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

File from March, 1938 to August, 1940

Mohan, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form: WBO Okla. City, Okla.

Station: Meeker County: Lincoln State: Oklahoma Index No. 34-5773-2 Date prepared: 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Record, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Did not have complete [] prior to July, 1903.
(a) Dewey Lewis is indicated as observer for Feb. and March 1900 but no form for Feb. 1900 located, and March 1900 form 1909 was signed by Dr. Baugh.

Meeker, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form: WBO Okla. City, Okla.

Station: Mendenhall County: Lincoln State: Oklahoma Index No. 34-5773-2 Date prepared: 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Record, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

See Castaneda.

Mendenhall, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form **WFO, Okla. City, Okla.**

Station **Mendon** County **Woods** State **Oklahoma** Index No. **34-** Date prepared **2-25-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-54	98-10	Sec. 19, T. 28N. R. 9W.	-	-	Mendon	On E. bank Rush Creek
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	-	-	-	-	Ira W. Hissel	Recommended Nov. 22, 1901. Apparently observations never started.
2nd						
3rd						
4th						
5th						
6th						

No records located

Mendon, Okla.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form

Station **Minco** County **---** State **---** Index No. **---** Date prepared **---**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Union City,

Minco,

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form **WFO Okla. City, Okla.**

Station **Miami** County **Ottawa** State **Oklahoma** Index No. **34-5856-1** Date prepared **12-27-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-53	94-52		602	In Town	Miami	Rolling prairie-wood forest near. About 100 yds from Washita River
2nd	36-52	94-53		801	3750' S of P.O.	Miami	417 D St SW; residence edge of residence section
3rd	36-53	94-53		801	1/10 mi NW of P.O.	Miami	215 N Main
4th	36-52	94-55		773	1/2 mi SW of P.O.	Miami	412 C St SW
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	Mx Mm CBS SEG	Okla. City	CD BR	Dec. 4, 1917 Oct. 30, 1928	E. H. Vincent Dec. 4, 1917-Oct. 30, 1928	Established Oct. 1917
2nd	Mx Mm CBS SEG	Okla. City	CD BR	Oct. 31, 1928 Jan. 21, 1943	S. A. Dixon Oct. 31, 1928-Apr. 21, 1943	
3rd	Mx Mm CBS SEG	Okla. City	CD	July 1, 1943 July 26, 1951	D. W. Pence Apr. 22, 1943-Jul. 26, 1951	1. Site was in blue grass of former location. Obs. discontinued until 7/26/51
4th	Mx Mm CBS SEG	Okla. City	CD	July 27, 1951	John W. Gray July 14, 1951	
5th						
6th						

Miami, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form **WFO Okla. City, Okla.**

Station **Moravia** County **Beckham** State **Oklahoma** Index No. **34-6035-3** Date prepared **12-20-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-08	99-30	T. 36S. R. 27E.	1740	5 1/2 miles S of Carter P.O.	Savre SCS #3	Gently rolling farm land. Farm residence
2nd	35-08	99-30	T. 27N. R. 27W.	1740	6 miles N. Wilton	Moravia	Observer's residence
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	Okla. City	HB CD	Mar. 1, 1941 1-31-56	James C. Ahrens Mar. 1, 1941-1-31-56	Transferred from SCS to Weather Bureau in 1941. Moved to new location on 10-28-49.
2nd	SRG	NWEC	CD	2-1-56	Karl Jager	Sta. moved 0.3 mile N. of former site.
3rd						
4th						
5th						
6th						

Also called Moravia (near) SCS #3 prior to 1944; also designated Okla #1-8

Moravia, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form

Station **Midwest Air Depot** County **---** State **Oklahoma** Index No. **---** Date prepared **---**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Tinker Field

Midwest Air Depot, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form **WFO Okla. City, Okla.**

Station **Morris SCS #1** County **Oklmulgee** State **Oklahoma** Index No. **---** Date prepared **2-29-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-36	95-52	SEC. 7 T14N R14E	740	2 mi S of P.O.	Morris SCS #1	Mostly flat prairie country. Many Mesquite trees at old Camp west of Morris on Hwy 62
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	New Orleans Okla. City	HB *	Nov. 1, 1937-6/30/42	Soil Conservation Service	
2nd						
3rd						
4th						
5th						
6th						

File at New Orleans from January 1938 to April 1941, and at Oklahoma City from January 1941 to March 1942. * After 1939.

Morris SCS #1, Okla. Mo

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form: WFO, Oklahoma City, Oklahoma

Station: Morris SC52 # (Current name) County: --- State: OKLAHOMA Index No. --- Date prepared: FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

See Bald Hill (near) SC52

WB Form 530-1

Morris SC52 OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WFO, Oklahoma City, Okla.

Station: Mouser (near) (CS #4) (Current name) County: TEXAS State: OKLAHOMA Index No. --- Date prepared: 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Observers prior to Welch unknown. J. W. Tsveter listed as observer 9/16/42; no other data available.
* Unpublished data Jan. 1938-Nov. 1940, at New Orleans

WB Form 530-1

Mouser (near) (CS #4), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form: WFO, Oklahoma City, Okla.

Station: Muskogee (Current name) County: Muskogee State: Oklahoma Index No. 34-6130-1 Date prepared: 2-18-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Special Meteorological Station - End of record - Abstract - Department's equipment. Original forms 1000 at Okla. City; forms 1001A at Washington; precip and temp. data published as Muskogee from 1909 to 1912, incl., actually is for Decatur Location; data for Muskogee for year 1913, published as Muskogee No. 1. (1) Record for 1902 also on file at National Archives.

WB Form 530-1

See Decatur record

Muskogee, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form: WFO, Oklahoma City, Okla.

Station: Muskogee (Current name) County: Muskogee State: Oklahoma Index No. 34-6130-1 Date prepared: 2-20-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Mrs. Elizabeth C. Morley (wife of Lewis Morley) appointed as observer for PMS 4/1/40-4/1/44. Recorder was relocated at Hatbox Field, 3/2 mi SW between 5/18/41 and 12/7/42. See Hatbox Field record.

WB Form 530-1

Muskogee, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form: WFO, Kansas City, Missouri

Station: Muskogee KTVX (Current name) County: Muskogee State: Oklahoma Index No. 34-6131-W Date prepared: November 17, 1955

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form: WFO, Oklahoma City, Oklahoma

Station: Muskogee No. 2 (Current name) County: --- State: OKLAHOMA Index No. --- Date prepared: FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Record (Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

Muskogee No. 2 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 1 Sheets

SUBSTATION HISTORY

Office preparing form WFO Okla.City, Okla.

Station Muskogee SCS #1 County Muskogee State Oklahoma Index No. --- Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-47	95-28	SW4 SE4 11 15 17	550	1/2 mi W, 2 1/2 mi N of Muskogee	Muskogee SCS #1	On Eugene Whittington Farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	R2mG	New Orleans	Not published	2/5/38- June 1940	SCS 2/5/38-9/20/40	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Muskogee SCS #1, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

SUBSTATION HISTORY

Office preparing form WFO Oklahoma City, Oklahoma

Station Muskogee SCS #4 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

See Summit (near)

Muskogee SCS #4 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

SUBSTATION HISTORY

Office preparing form WFO Oklahoma City, Oklahoma

Station Muskogee SCS #2 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

See Taft

Muskogee SCS #2 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

SUBSTATION HISTORY

Office preparing form WFO Okla.City, Okla.

Station Muskogee SCS #5 County Muskogee State Oklahoma Index No. --- Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-43	95-29	SW4 SE4 3 14 17	575	1/2 mi N of Greola	Muskogee SCS #5	On C. Halfschwile farm
2nd	35-43	95-28	SW4 SE4 11 14N 17E		1/2 mi S, 1 mi E of Greola	Muskogee SCS #5	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	R2mG	New Orleans	Not published	2/1/38- ? #	SCS 2/1/38-9/20/40	# Moves before 9/20/40 as per inspector found violation at 2nd location on that date.
2nd	R2mG	New Orleans	Not published	June 1940	SCS	
3rd						
4th						
5th						
6th						

WB Form 530-1

Muskogee SCS #5, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

SUBSTATION HISTORY

Office preparing form WFO Okla.City, Okla.

Station Muskogee SCS #3 County Muskogee State Oklahoma Index No. --- Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-42	95-33	SW4 SE4 12 14N 16E		1/2 mi South of Taft	Muskogee SCS #3	
2nd	35-41	95-34	SW4 NW4 24 14N 16E	650	1 mi W, 5 mi S of Taft	Muskogee SCS #3	On E. H. Wolfenberger farm
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	R2mG	New Orleans	Not published	2/7/38- 12/1/39	SCS 2/3/38-9/20/40	
2nd	R2mG	New Orleans	Not published	12/1/39- June 1940	SCS	1 1/2 miles NE of first location
3rd						
4th						
5th						
6th						

WB Form 530-1

Muskogee SCS #3, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

SUBSTATION HISTORY

Office preparing form WFO Okla.City, Okla.

Station Muskogee Nursery County McGowery State Oklahoma Index No. --- Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-51	95-20	N 1/2 S 1/2 16N 19E	516	1 mi SW of Okay	Muskogee Nursery	On H. F. Howitzer tract, nursery grounds, just south of Verdigris
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SG	New Orleans	Not published	Jan. 1940 May 1, 1941	Chester J. Luke 7/1/39-5/1/41	# Location of records for 1939 not known
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Muskogee Nursery, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Mutual, Woodward, Oklahoma, Index No. 34-6139-3, Date prepared: 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Mutual, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Newkirk, Kay, Oklahoma, Index No. 34-6278-2, Date prepared: 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Newkirk, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 2 of 2 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Mutual 2 NE, Woodward, Oklahoma, Index No. 34-6139-3, Date prepared: 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Mutual, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 2 of 2 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Newkirk, Kay, Oklahoma, Index No. 34-6278-2, Date prepared: 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Newkirk, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Neola, Caddo, Oklahoma, Index No. ---, Date prepared: 2-29-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Neola, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Page 3

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Newkirk, Kay, Oklahoma, Index No. 34-6278-2, Date prepared: 4-7-54.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla.City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

WB thru 1947; then CU at New Orleans from Oct. 1940 to Dec. 1945, incl.

Minnakah, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla.City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Only for part of 1940

Minnakah (near) SCS Chickasha #1, Okla

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 sheets Office preparing form WFO, Oklahoma City, Oklahoma

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

See SCS Chickasha #4

Sorge (near) JELAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 3 Sheets Office preparing form WFO Okla.City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

George Biggers, March 23, 1917 to Aug. 31, 1917 (neighbor living 1/2 mile east of Newmans) # G. W. Biggers, father of Edward, kept records from 1916 to sometime in 1919 when son returned from Army.

Norman (Hospital), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 3 Sheets Office preparing form WFO Okla.City, Oklahoma

Table with columns: Station, County, State, Index No., Date prepared

NOTE: No detailed information available on exact location of station for the several observers from 1894 to 1914, when the station was apparently moved to L. M. Newman's farm about 2 miles south of the City.

- List of observers and dates: Prof. Edwin De Barr - October 1, 1894 to May 31, 1895. Sept. 1, 1895 to February 28, 1896. I. N. Prickett - June 1, 1896 to August 31, 1896. March 1, 1896 to Nov. 30, 1903.

Norman (Hospital), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 3 of 3 Sheets Office preparing form WFO Okla.City, Okla.

Table with columns: Station, County, State, Index No., Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks.

Other observers following Dodson were J. M. Hanley 6-14-45 to 3-31-46, Joe W. Peters 4-1-46 to 10-31-46. # Following Staedelin were James D. Rives 5-1-47 to 5-31-47, and U. A. Lamirand, observer from July 26, 1947 to.

Norman (Hospital), Oklahoma

WB Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 2 Sheets
 Office preparing form: **WFO Okla. City, Okla.**

Station: **Norman University** County: **Cleveland** State: **Oklahoma** Index No. **34-6391-2** Date prepared: **12-20-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-13	97-26		1171	1/2 mi SW of P.O.	Also known as Norman University	On University Campus, 1/2 mi SW of P.O. Section of campus 2 1/2 blocks close by Field House
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	Mx Mn CRS SRO Eva #	Okla. City	CD	Apr. 19, 1937	Walter N. Kraft # Apr. 13, 1937-	Exposure becoming less satisfactory due to growth of trees nearby & more wind on campus
2nd						
3rd						
4th						
5th						
6th						

* Assisted by various students assigned to detail.
 † Also University owned triple register including TB rain gage, anemometer & windvane, hydro thermometer, and SS recorder. Triple register records on file at observer's office. Publication of precipitation data from triple register in CD began May 1951 - discontinued 9/30/51.
 For early records (1894-1915) on or near campus - See Norman (Hospital)

WB Form 530-1

WB Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 Sheets
 Office preparing form: **WFO Okla. City, Okla.**

Station: **North Grand Lake** County: **Delaware Co.** State: **Oklahoma** Index No. --- Date prepared: **2-29-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-39	94-51	NW 1/4 Sec. 15 T25N R23E	770	5 mi NW of Grand P.O.	North Grand Lake	1/2 mile north of Grand Lake
2nd	36-37	94-52	S66.32 T25N R23E	770	1 1/2 mi S of Service P.O.	North Grand Lake	On Monkey Island in Grand Lake
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	Mx Mn CRS SRO	Okla. City	CD	Apr. 11, 1942 July 31, 1945	Lowell Nicks Apr. 1, 1942-Aug. 1945	Rain gage relocated 6/8/42 for better exposure
2nd	Mx Mn CRS SRO	Okla. City	CD	May 1, 1946 May 31, 1947	Merrill T. Andrews 5/1/46-7/27/47	4 miles SW of previous location Station closed 7/27/47
3rd						
4th						
5th						
6th						

North Grand Lake, Oklahoma

WB Form 530-1

WB Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 sheets
 Office preparing form: **WFO Oklahoma City, Oklahoma**

Station: **North Muskogee** County: --- State: **OKLAHOMA** Index No. --- Date prepared: **FEB 2 1 1952**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Okay

WB Form 530-1

North Muskogee OKLAHOMA

WB Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 sheets
 Office preparing form: **WFO Oklahoma City, Oklahoma**

Station: **North Ranch** County: --- State: **OKLAHOMA** Index No. --- Date prepared: **FEB 2 1 1952**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Castaneda

WB Form 530-1

North Ranch OKLAHOMA

WB Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 1 sheets
 Office preparing form: **WFO Oklahoma City, Oklahoma**

Station: **Northside Disposal Plant** County: --- State: **OKLAHOMA** Index No. --- Date prepared: **FEB 2 1 1952**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Oklahoma City N Depl

WB Form 530-1

Northside Disposal Plant OKLAHOMA

WB Form 530-1
UNITED STATES DEPARTMENT OF COMMERCE
 WEATHER BUREAU
SUBSTATION HISTORY Sheet 1 of 2 Sheets
 Office preparing form: **WFO Okla. City, Okla.**

Station: **Nowata** County: **Nowata** State: **Oklahoma** Index No. **34-6485-1** Date prepared: **12-27-51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-41	95-38		705	1 mi S of P.O.	Nowata	On CCC Camp grounds, southern edge of city limits
2nd	36-42	95-38		705	8 blks E of P.O.	Nowata	
3rd	36-42	95-38		746	2 blks E & 2 blks N of P.O.	Nowata	
4th	36-42	95-38		705	6 blks E & 1 blk N of P.O.	Nowata	
5th	36-42	95-37		705	1 mi ESE of P.O.	Nowata	608 1/2 E Orange
6th	36-42	95-38		705	5 blks SW of P.O.	Nowata	422 S Hickory Street

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(i)	(j)	(k)	(l)	(m)	(n)
1st	Mx Mn CRS SRO	Okla. City	CD	Jul. 28, 1936 Sept. 25, 1937	R. W. Kilbarr # 7-27-36 to 7-15-37	
2nd	Mx Mn CRS SRO	Okla. City	CD	Sept. 25, 1937 Mar. 7, 1939	C. W. Hassong 8-26-37 to Mar. 1939	
3rd	Mx Mn CRS SRO	Okla. City	CD	Mar. 8, 1939 May 31, 1950	E. W. Gabriel 3-8-39 to 2-25-50	
4th	Mx Mn CRS SRO	None	None		Arthur Buckner 9/28/39-2/25/40	No records submitted by this observer as far as known. None on file.
5th	Mx Mn CRS SRO	Okla. City	CD	Aug. 23, 1940 Oct. 31, 1940	George A. Hayworth 9/25/40-12/1940	
6th	Mx Mn CRS SRO	Okla. City	CD	Jan. 7, 1941 Sept. 30, 1945	George H. Seabolt 1/7/41 (cont'd)	Actual date of removal to new location not known

John W. Tullis, same location, 7-15-37 to 9-25-37

Records intermittent 1939-1940

No publication RRNG data in CD after 9/30/51-charts stored at NRCC, Asheville thereafter.

WB Form 530-1

Nowata, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets Office preparing form WBO Okla.City, Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Nowata, Oklahoma, Index No. 34-6485-1, Date prepared 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Nowata, Oklahoma, Index No. 34-6485-1, Date prepared 12-27-51.

Recorder page installed 7-12-49. No publication RSD data in CD after 9/30/51-charts stored at WNC, Asheville thereafter.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 3 of 3 Sheets Office preparing form WBO Okla.City, Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oakwood 1 W, Dewey, Oklahoma, Index No. 34-6562-3, Date prepared 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oakwood 1 W, Dewey, Oklahoma, Index No. 34-6562-3, Date prepared 12-27-51.

Designated Oakwood until May, 1950

Oakwood 1 W, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 5 Sheets Office preparing form WBO Okla.City, Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oakwood 1 W, Dewey, Oklahoma, Index No. 34-6562-3, Date prepared 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oakwood 1 W, Dewey, Oklahoma, Index No. 34-6562-3, Date prepared 12-27-51.

Intermittent record 1921-1923 and 1930-1934

Oakwood 1 W, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 sheets Office preparing form WBO Okla.City, Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Okma #1-S, Oklahoma, Index No. ---, Date prepared FEB 21 1952.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Okma #1-S, Oklahoma, Index No. ---, Date prepared FEB 21 1952.

See Moravia

Okma #1-S OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 3 Sheets Office preparing form WBO Okla.City, Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oakwood 1 W, Dewey, Oklahoma, Index No. 34-6562-3, Date prepared 12-27-51.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oakwood 1 W, Dewey, Oklahoma, Index No. 34-6562-3, Date prepared 12-27-51.

Intermittent record 1930-1934.

Oakwood 1 W, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 sheets Office preparing form WBO Okla.City, Okla

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Dilton, Creek, Oklahoma, Index No. 34-6616-1, Date prepared 2-20-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Dilton, Creek, Oklahoma, Index No. 34-6616-1, Date prepared 2-20-52.

File from Oct. 26, 1943 thru Dec. 1946 # CD from 1948 on

Dilton, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Okay 2 NE County Wagoner State Oklahoma Index No. 34-6625-1 Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

* Known as North Muskogee before 1920.
* Intermittent record 1947-1949

Okay 2 NE, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Okeone County Blaine State Oklahoma Index No. 34-6625-3 Date prepared 12-28-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

* Bennett Marcoux Temporary observer same location from 3/16/42 to 4/6/42
* Irving A. Woody 1/1/44-1/31/46, same location
(1) Intermittent record 1938-1940

Okeone, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Okay 2 NE County Wagoner State Oklahoma Index No. 34-6625-1 Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

* Intermittent record 1947-1949

Okay 2 NE, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Okeoneh County Oklfuskee State Oklahoma Index No. 34-6638-1 Date prepared 2-20-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

* Recorder cage installed 2/1/40; relocated at Okeoneh #2 on 1/10/42; returned to Okeoneh(1) on 10/12/50.
* During period recorder cage was at Okeoneh from 2/1/40-1/10/42, Clifford E. Knott was hydrologic observer. Mrs. Alice M. Watt (daughter of Mrs. Hazelwood), observer at same location from July 1, 1943 to CD only after 1930; HB only 1940-1941.

Okeoneh, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Okeone County Blaine State Oklahoma Index No. 34-6625-3 Date prepared 12-28-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

* F. F. Adams continued observations from July 25, 1939 to Sept. 30, 1939 (at same location as far as known)
(1) Intermittent records 1903-1906; 1938-1940.

WB Form 530-1

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Okeoneh #2 County Oklfuskee State Oklahoma Index No. 34-6638-1 Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

* From 1942 thru 1947; CD after 1947

Okeoneh #2, Oklahoma

Y X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form: WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oklahoma City N. Dept. County: Oklahoma State: Oklahoma Index No: 34-6564-2 Date prepared: FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oklahoma City N. Dept. County: Oklahoma State: Oklahoma Index No: 34-6564-2 Date prepared: 12-28-51

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oklahoma City N. Dept. County: Oklahoma State: Oklahoma Index No: 34-6564-2 Date prepared: FEB 21 1952

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oklahoma City N. Dept. County: Oklahoma State: Oklahoma Index No: 34-6564-2 Date prepared: 12-28-51

See Oklahoma City WB City

Oklahoma OKLAHOMA

Oklahoma City N. Disposal, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form: WPC, Kansas City, Missouri

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form: WPC, Kansas City, Missouri

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oklahoma A&M College Payne Oklahoma Index No: 34-6556-N Date prepared: March 10, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oklahoma City Penn. Ave. County: Oklahoma State: Oklahoma Index No: 34-6556-N Date prepared: November 23, 1955

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oklahoma A&M College Payne Oklahoma Index No: 34-6556-N Date prepared: March 10, 1952

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oklahoma City Penn. Ave. County: Oklahoma State: Oklahoma Index No: 34-6556-N Date prepared: November 23, 1955

2 sets MxMn at plant level and 4 1/2 feet; RM2; Hytg; Soil thermograph; Pay; A; CS; KVA; SRG.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form: WFO Okla. City, Okla.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form: WFO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Oklahoma City East County: Oklahoma State: Oklahoma Index No: 34-6563-2 Date prepared: 12-28-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Okmulgee County: Oklahoma State: Oklahoma Index No: 34-6570-1 Date prepared: 12-28-51

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Oklahoma City East County: Oklahoma State: Oklahoma Index No: 34-6563-2 Date prepared: 12-28-51

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Okmulgee County: Oklahoma State: Oklahoma Index No: 34-6570-1 Date prepared: 12-28-51

Rain gauge located at southside Disposal Plant, elevation 1163 feet, about 1/2 mile west of river gaging station. Long 97-28.

Oklahoma City East, Oklahoma

Okmulgee, Oklahoma

Vincent Moroney, son, same location from February, 1, 1918 to October 15, 1919.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Okmulgee County Okmulgee State Oklahoma Index No. 34-8670-1 Date prepared 1-17-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for Okmulgee at various locations like 'At greenhouse' and '1801 East 11th Street'.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Includes entries for 'Mx Mn CRS SRG Okla. City CD SW' and 'same same CD'.

Arthur E. Barnes, same location from May 30, 1928 to Aug. 28, 1928, as far as known.

Okmulgee, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Orlando SCS #10 County Payne State Oklahoma Index No. - - - Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entry for 'Orlando SCS #10' at 'On Winkler farm'.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Includes entry for 'SRG New Orleans Unpublished'.

File unpublished records from Jan. 1938 to Aug. 1940 at New Orleans

Orlando SCS #10, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Oneta (near) County Tulsa State Oklahoma Index No. - - - Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entry for 'On ground in yard of farm residence of W. J. DePLOW'.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Includes entry for 'SRG New Orleans HB'.

Unpublished prior to 1940

Oneta (near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Orlando (near) SCS #18 County Payne State Oklahoma Index No. - - - Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entry for '7 1/2 mi SE of Orlando P.O.'.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Includes entry for 'SRG New Orleans HB'.

Prior to 1940 File May, 1939 to April, 1941, incl., except Dec., 1939 at New Orleans Scot. 1941 to Nov. 1942 at Oklahoma City

Orlando (near) SCS #18, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Orlando 3 E County Payne State Oklahoma Index No. 34-8760-2 Date prepared 2-20-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for 'Orlando 3 E' at various locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Includes entry for 'HmG New Orleans HB CD'.

In CD beginning 1948. Until May, 1948. 1948 only

Orlando 3 E, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Orr County Love State Oklahoma Index No. 34-8764-2 Date prepared 12-20-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for 'Orr' at '600' SE of P.O.' and '0.2 mi N of P.O.'.

Table with columns: (Con't), Instruments used, Original located, Where published, Date let and last observations, Observers and Dates, Remarks. Includes entry for 'SRG Okla. City HB CD'.

From July

Orr, Oklahoma

Y X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form: WBO Oklahoma City, Oklahoma

Station: Osage City County: Osage State: OKLAHOMA Index No.: --- Date prepared: FEB 2 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Blackburn

Osage City OKLAHOMA

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Pauls Valley County: Garvin State: Oklahoma Index No.: 34-6825-2 Date prepared: 12-28-51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-45	97-13		880	In town	Pauls Valley	Slightly rolling prairie.
2nd	34-45	97-13		880	In town	Pauls Valley	
3rd	34-45	97-13		880	Uptown	Pauls Valley	30' E of Court House - uptown.
4th	34-45	97-13	SE Sec. 8 T3N R1E	880	1630' NE of P.O.	Pauls Valley	By Santa Fe RR. Slightly above in Sept. 1914. To improve position affected by large trees.
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	Kx Mn CRS SRG			Apr. 1, 1892	A. H. Constant	
2nd	Kx Mn CRS SRG	Oklahoma City	CD BW	Jan. 31, 1902	A. H. Rennie	Records available at OK City start 2/10 March, 1900
3rd	Kx Mn CRS SRG	Oklahoma City	CD BW	Mar. 1, 1902	A. H. Foss	
4th	Kx Mn CRS SRG	Oklahoma City	CD BW	Apr. 16, 1903	Mar. 1902-Apr. 16, 1903	
5th	Kx Mn CRS SRG	Oklahoma City	CD BW	Apr. 16, 1903	Apr. 16, 1903-Sept. 1903	Upon death in 1919 succeeded by son, Albert M. Foss, 11/1/19-
6th						

(1) Temperature record intermittent 1907-1913.
Information doubtful as to periods served by various observers between April 1, 1892 and Feb. 1893, as well as exact locations of station equipment. F. H. Shultz, constant 4/4/92 and served until 2/27/92. Shultz was followed by Fred A. Valle who took 2nd. Shultz appears to have been observer in 1893 until station closed Feb. 1893.
National Archives index shows data for March-Dec., 1892 on file at Pauls Valley, Oklahoma.

Y X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Otoe Agency County: Noble State: Oklahoma Index No.: --- Date prepared: 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-29	97-04				Otoe	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	MNR			June 1894	J. R. Brown	Arrangement made for observer June 1894. Instrument record furnished as far as can be determined.
2nd						
3rd						
4th						
5th						
6th						

Published in MWR in June 1894

Otoe Agency, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Pawhuska 1 County: Osage State: Oklahoma Index No.: 34-6955-1 Date prepared: 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-40	96-20		816		Pawhuska	
2nd	36-40	96-20		816	In town	Pawhuska	Rolling hilly country with scattered scrub timber
3rd	36-40	96-20				Pawhuska	
4th	36-40	96-20				Pawhuska	Station on hill
5th	36-40	96-20		918		Pawhuska	Rolling country; large creek at S
6th	36-40	96-20		918		Pawhuska	Scattered timber along creek residence on top of hill overlooking town

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	Kx Mn CRS SRG	Oklahoma City	CD BW	Jan. 31, 1900	M. C. Murray	Observer moved to Osage City & took equipment along
2nd	Kx Mn CRS SRG	Oklahoma City	CD BW	Nov. 1, 1900	Percy J. Hawk	Observer in town
3rd	Kx Mn CRS SRG	(none)	SD BW	Sept. 30, 1906	E. A. Brockway	No reports submitted
4th	Kx Mn CRS SRG	(none)	(none)	June 22, 1908	H. C. Frazier	Station closed Nov. 1908
5th	Kx Mn CRS SRG	Oklahoma City	CD BW	Mar. 31, 1909	H. N. Lomax	Submitted only 9 days of reports
6th	Kx Mn CRS SRG	Oklahoma City	CD BW	Oct. 21, 1914	E. C. Black	Station reestablished 2/16/08
						Observer with Indian Agency
						Clerk at Indian Agency

Improvise instrument shelter

Pawhuska, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Paoli County: Garvin State: Oklahoma Index No.: 34-6895-2 Date prepared: 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-50	97-16	SE Sec. 12 T4N R1E	962	1 1/2 miles N of P.O.	Paoli	
2nd	34-50	97-16		962	2 1/2 miles W of P.O.	Paoli	On ground at residence
3rd	34-50	97-16		962	1/2 mile NW of P.O.	Paoli	On ground at residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	FRNG	New Orleans	HB CD	Dec. 13, 1939	Jacob A. Cole	
2nd	FRNG		CD	Oct. 17, 1949	Miss Ola M. Reese	
3rd	FRNG		CD	Aug. 16, 1950	Mr. Vera H. Wigley	0.4 mile N of previous location
4th						
5th						
6th						

Charts from Dec. 13, 1939 to Jan. 2, 1940 and records thereafter through Dec. 1945.

Paoli, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form: WBO Okla. City, Okla.

Station: Pawhuska 1 County: Osage State: Oklahoma Index No.: 34-6955-1 Date prepared: 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
7th	36-40	96-20		817	In town	Pawhuska	
8th	36-40	96-20		885		Pawhuska	Station on Indian Agency grounds
9th	36-40	96-20		885		Pawhuska	1100' Grandview on grounds Indian Agency
10th	36-40	96-20		885		Pawhuska	Poor exposure
11th	36-40	96-21		885	1 mi SW of P.O.	Pawhuska	At City Power Plant
6th							

(Con't)	Instruments used	Record			Observations and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
7th	Kx Mn CRS SRG	Oklahoma City	CD BW	Oct. 1, 1914	Richard Newmark	Clerk at Indian Agency
8th	Kx Mn CRS SRG	Oklahoma City	CD BW	July 31, 1918	Oct. 1914-Aug. 1918	
9th	Kx Mn CRS SRG	Oklahoma City	CD BW	Sept. 5, 1918	A. H. Bear	Farmer in Indian Service
10th	Kx Mn CRS SRG	Oklahoma City	CD BW	Mar. 31, 1936	Sept. 1918-Mar. 1936	
11th	Kx Mn CRS SRG	Oklahoma City	CD	Apr. 1, 1936	Harry C. Stockett	
12th	Kx Mn CRS SRG	Oklahoma City	CD	May 31, 1942	Apr. 1936-May 31, 1942	
13th	Kx Mn CRS SRG	Oklahoma City	CD	June 1, 1942	Police Department	(Geo. M. Rodgers & J. A. Lyner)
14th	Kx Mn CRS SRG	Oklahoma City	CD	Aug. 14, 1942	June 1, 1942-Aug. 14, 1942	
15th	Kx Mn CRS SRG	Oklahoma City	CD	Aug. 16, 1942	William T. Williams	
6th						

Recorder gage installed March, 1950.
Station designated as Pawhuska 1, 7/27/50, to distinguish from newly established station at Pawhuska 2, Skelly Oil Co.

Pawhuska, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Pawhuska 2 County Osage State Oklahoma Index No. 34-5982-51 Date prepared 12-28-51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-41	96-19			1 mi NE of P.O.	Pawhuska 2	St Skelly Oil Company Research Laboratory. Brown, hilly country
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG #	Tulsa #	7-27-50	Richard L. Crawford	Established 7/27/50 in connection with Grand Creek Soil Moisture & Temperature Project.	
2nd						
3rd						
4th						
5th						
6th						

Soil moisture and temperature equipment.
Carben copy at Oklahoma City
Henry VillaSenor Jan. 1952.
Pawhuska 2, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Pensacola County Mayes State Oklahoma Index No. 34-5982-1 Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-27	95-08		638	In town	Pensacola	rolling country; partly timbered exposure good; 1/2 mi N of Grand River
2nd	36-27	95-08		638	At Post Office	Pensacola	
3rd	36-27	95-08		638	300' N of P.O.	Pensacola	
4th	36-27	95-08		638	At Post Office	Pensacola	
5th	36-27	95-08		638	At Post Office	Pensacola	
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okl. City	CD HW	NOV. 21, 1923 Jan. 31, 1928	A. L. Senor Nov. 1923-Jan. 1928	Established as River and rainfall.
2nd	SRG	Okl. City	CD HW	Feb. 1, 1928 Aug. 31, 1942	W. W. Vinson Feb. 1928-Aug. 1942	Discontinued as River rainfall station on 8/31/42. Continued as 300 ft. N of former location.
3rd	SRG	Okl. City	CD	NOV. 7, 1943 Aug. 31, 1946	James H. Hudson 11/2/43-8/31/46	
4th	SRG	Okl. City	CD		Clinton H. Carroll 12/3/46-1/1/47	No reports submitted. 300 ft. S of former location.
5th	SRG	Okl. City	CD	Nov. 6, 1946 Jul. 9, 1946	Edith C. Walker 11/6/47-Jan. 1949	Station closed Jan. 1949. 350 ft. N of former site.
6th						

Closed for lack of observers
Intermittent record 1933-35; 1942-43
Pensacola, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Pawnee County Pawnee State Oklahoma Index No. 34-5940-2 Date prepared 12-28-51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-20	96-48		839	200 ft SW of P.O.	Pawnee	On roof Bruington Hardware Company
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG #	Okl. City	HS CD	Oct. 1, 1943	Lloyd T. Bruington	Observer has private daily record back to 1/1/42
2nd						
3rd						
4th						
5th						
6th						

Privately owned.
Began publication in CD in 1948.
Pawnee, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Perkins (Nr) SCS #11R County Payne State Oklahoma Index No. --- Date prepared 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-05	97-05	SE 1/4 Sec. 1 T18N R2E	48	1 1/2 mi S of Stillwater P.O.	Stillwater #11R	Dotter Farm On west side of Hwy 40
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RRSG	New Orleans	HS			Soil Conservation Serv. Established Oct. 1937 and discontinued 1/1/41
2nd						
3rd						
4th						
5th						
6th						

1940 only
Perkins (Nr) SCS #11R, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Pawnee 6 NW County Pawnee State Oklahoma Index No. 34-5944-2 Date prepared 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-24	96-49	SW 1/4 T22N R4E		5 1/2 mi NNW of P.O.	Pawnee (nr) #	Farm residence
2nd	36-25	96-50			6 mi NNW of P.O.	Pawnee (nr) #	Farm residence
3rd	36-24	96-50	SW 1/4 T22N R4E	1000	5.4 mi NNW of P.O.	Pawnee	Farm residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RRSG	New Orleans	HS	1/8/48 7/11/47	Harry J. Martin	
2nd	RRSG		HS PD	7/11/47 3/18/48	Mrs. Jennie Helman	1 mi NNW of previous location
3rd	RRSG		CD	3/18/48	Mrs. Beulah M. Helman	About 0.8 mi SSW of former location
4th						
5th						
6th						

CD beginning 1948
1946 only
Designated Pawnee (nr) to May 1948
Pawnee 6 NW, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Perkins 2 S County Payne State Oklahoma Index No. 34-7003-2 Date prepared 12-28-51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-58	97-02	SW 1/4 Sec. 37 T17N R3E	820	1 mile S of P.O.	Perkins	Rolling prairie country At county Hwy 22 on Cimarron River
2nd	36-58	97-02	SW 1/4 Sec. 37 T17N R3E	820	1 mile S of P.O.	Perkins	No change in location of river gage. Rain gage at observer's residence.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Washington	CD DRS	APR. 15, 1927 Mar. 21, 1951	J. E. Bartholomew	Rain gage 0.2 mi N of P.O., and at observer's residence.
2nd	RRSG	Washington	CD DRS	APR. 15, 1927-3/31/51	Mrs. Frances P. Gray	Rain gage relocated 1.8 mi S of former location; 1.6 mi S of P.O.
3rd	RRSG	Washington	CD DRS	APR. 1, 1951		
4th						
5th						
6th						

Coordinates for river gage. Rain gage for "1st location" in town at lat. 36°59'N, elevation 835 ft.
Coordinates for river and rain gages "2nd location" are same, but elevation of rain gage 850'.
River stage readings; rainfall records at Oklahoma City
Perkins, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form #30 Okla. City, Okla.

Sheet 1 of 3 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Perry, County: Noble, State: Oklahoma, Index No. 34-7012-2, Date prepared 12-29-51.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for Perry, Oklahoma, with various observers and dates.

Intermittent record 1,18-1929

Perry, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form #30 Okla. City, Okla.

Sheet 1 of 1 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Perry (nr) SCS #8, County: Noble, State: Oklahoma, Index No. ---, Date prepared 2-22-52.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for Perry (nr) SCS #8, Oklahoma, with various observers and dates.

Unpublished records at New Orleans Jan. 1938 to August, 1940.

Perry(nr) SCS #8, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form #30 Okla. City, Okla.

Sheet 2 of 3 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Perry, County: Noble, State: Oklahoma, Index No. 34-7012-2, Date prepared 12-29-51.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for Perry, Oklahoma, with various observers and dates.

Intermittent record 1918-1929

Perry, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form #30, Oklahoma City, Oklahoma

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Poncah, County: ---, State: OKLAHOMA, Index No. ---, Date prepared FEB 21 1952.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for Poncah, Oklahoma, with various observers and dates.

See Wood

Poncah, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form #30 Okla. City, Okla.

Sheet 3 of 3 Sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Perry, County: Noble, State: Oklahoma, Index No. 34-7012-2, Date prepared 12-29-51.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for Perry, Oklahoma, with various observers and dates.

Possibility that station may have been located at 2 other points while Mrs. Swearingen was observer as mailing address changed to 823 6th Street during 1931 and to 1116 Delaware Street in 1935. On 2/5/52 shelter was relocated a short distance because of additional construction at Fire Station.

Perry, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form #30, Oklahoma City, Oklahoma

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Poncah, County: ---, State: OKLAHOMA, Index No. ---, Date prepared FEB 21 1952.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for Poncah, Oklahoma, with various observers and dates.

See Poncah City

Poncah, OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form WBO Okla. City, Okla.

Station Ponca City County Kay State Oklahoma Index No. 34-7214-2 Date prepared 12-29-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Remarks: Mrs. J. H. Sherburne Feb. 11, 1892-Dec. 1893; W. E. Scott Aug. 1, 1894; J. H. Cassius Aug. 1, 1894; Geo. K. Brown Feb. 7, 1930. Equipment returned to Section Center 9/14/52...

Y X

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WBO Oklahoma City, Oklahoma

Station Pond Creek # County Oklahoma State Oklahoma Index No. --- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Jefferson

Pond Creek OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form WBO Okla. City, Okla.

Station Pontotoc County Johnston State Oklahoma Index No. 34-7214-2 Date prepared 12-29-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Intermittent record 1941-1946

Pontotoc, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form C O

Station Pontotoc County Johnston State Okla Index No. 34-7214-2 Date prepared June 10/ 58

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Remarks: W. A. Harris May 12/53; Joe Holmes April 8/54; Mrs. Opal A. Ross 12/9/55.

Y X

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO Okla. City, Okla.

Station Pony Creek (near) SCS #3 County Texas State Oklahoma Index No. 34-7219-3 Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Prior to 1911 afterwards known as Pony Creek, Pony Creek (near), and Pony Creek (near) SCS #3. Unpublished records at New Orleans 1939-1940.

Pony Creek (near) SCS #3, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WBO Okla. City, Okla.

Station Post Field Ft. Sill County Comanche State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Recorder moved to Lawton evaporation station 1 1/8 mi SSE of Post Field 12/15/44. Also other equipment at station - owned by the Army, Windshield installed 3/25/43.

Post Field Ft. Sill, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla.City, Okla

Station Poteau 1 County LeFlore State Oklahoma Index No. 34-7246-1 Date prepared 12-29-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

(1) Intermittent record 1918-1920. Sometimes under signature of Maggie Hine Burton. Known as Poteau 1 since 2-7-50 to distinguish from river and rainfall recording station established at Poteau 2. when observer at Poteau 1 failed to furnish satisfactory MARH service.

Poteau 1, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WFO Oklahoma City, Oklahoma FEB 2 1 1952

Station Prudence # County --- State OKLAHOMA Index No. --- Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Ames

Then Woods County

Prudence OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla.City, Okla

Station Poteau No. 2 County LeFlore State Oklahoma Index No. 34 Date prepared 12-29-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Hubert Wright, observer, 6/13/50 to 11/19/52. Marie M. Simpson 11/19/52 - Copy at Okla.City

Poteau No. 2, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WFO Oklahoma City, Oklahoma

Station Pryor SCS#1 # County --- State OKLAHOMA Index No. --- Date prepared FEB 2 1 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Adair

Pryor SCS#1 OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla.City, Okla

Station Prague County Lincoln State Oklahoma Index No. 34-7261-2 Date prepared 12-29-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Prague, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WFO Okla.City, Okla

Station Pryor (near) SCS #2 County Mayes State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Pryor (near) SCS #2, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
NAME CROSS REFERENCE
Sheet 1 of 1 sheets
SUBSTATION HISTORY

Office preparing form WBO Oklahoma City, Okla.
Station Fryor SCS #3 County Mayas State OKLAHOMA Index No. --- Date prepared FEB 2 1 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

See Chelsea (nr) Fryor SCS #3

WB Form 530-1

Fryor SCS #3 OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
Sheet 1 of 1 Sheets
SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Station Fryor (near) SCS #4 County Mayas State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Jan. - Sept. 1940

WB Form 530-1

Fryor (near) SCS #4, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
Sheet 1 of 1 Sheets
SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Station Fryor SCS #5 County Mayas State Oklahoma Index No. --- Date prepared 2-29-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Fryor SCS #5, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
Sheet 1 of 3 Sheets
SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Station Fryor County Mayas State Oklahoma Index No. 34-7309-1 Date prepared 12-29-51

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

Fryor, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
Sheet 1 of 3 Sheets
SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Station Purcell County McCain State Oklahoma Index No. 34-7327-2 Date prepared 1-8-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

Purcell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
Sheet 2 of 3 Sheets
SUBSTATION HISTORY

Office preparing form WBO Okla. City, Okla.

Station Purcell County McCain State Oklahoma Index No. 34-7327-2 Date prepared 1-8-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 7th to 12th.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 7th to 12th.

WB Form 530-1

Purcell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE SHEET 3 OF 3 SHEETS WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Successful by Ervin Baker, observer, 1-20-44 to (Mr. Baker's first observation was taken Jan. 23, 1944) (1) Intermittent record 1944; 1946-50 Purcell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Des Higgins, observer, 5/6/46-9/11/46, no change in location. Quinton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF 1 SHEETS WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

From record available at Section Center. Putnam, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Observations taken by B. C. Hart, (a) Reference to rain gages on river bridges about 1/8 mi E of P.O. from 5/1/42-11/26/43 at this location. * Copies of forms 1009 on file at Okla. City. * RRIG since 2/23/39 Ralston, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

SRG discontinued 8/2/44, in use again about 5/1/49. Records not available at Section Center until May, 1949. Quapaw, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE SHEET 1 OF SHEETS WEATHER BUREAU SUBSTATION HISTORY

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Cont.) Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Randlett, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Range County Texas State Oklahoma Index No. 34-7412-3 Date prepared 2-20-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Range, Texas, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes record for Range, Oklahoma, starting in 1940.

At New Orleans January, 1940 to Dec., 1945, incl.

Range, Oklahoma

XX

NAME CROSS REFERENCE SUBSTATION HISTORY

Station Rankin County Oklahoma Index No. --- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Rankin, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes record for Rankin, Oklahoma.

See Herrington

Rankin OKLAHOMA

YY

NAME CROSS REFERENCE SUBSTATION HISTORY

Station Ravin County Oklahoma Index No. --- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Ravin, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes record for Ravin, Oklahoma.

See Tishomingo

Ravin OKLAHOMA

NAME CROSS REFERENCE SUBSTATION HISTORY

Station Red Plains Exp. Station County Oklahoma Index No. --- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Red Plains Exp. Station, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes record for Red Plains Exp. Station, Oklahoma.

See Guthrie SCS

Red Plains Exp. Station OKLAHOMA

NAME CROSS REFERENCE SUBSTATION HISTORY

Station Redrock County Noble State Oklahoma Index No. 34-7545-2 Date prepared 1-8-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Redrock, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes record for Redrock, Oklahoma.

Redrock, Oklahoma

NAME CROSS REFERENCE SUBSTATION HISTORY

Station Regnier County Cimarron State Oklahoma Index No. 34-7534-3 Date prepared 2-20-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for Regnier, Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes record for Regnier, Oklahoma.

Same location was called Kenton Dam Site on April 1, 1938 when record began; also Brookhart Ranch from May 1938 to December 1939. Also called Regnier (near) and Regnier 8 mi SE. *IB discontinued after April, 1942, not published prior to 1938. *Records available at Section Center begin 1/14/40.

Regnier, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Renfrow County Grant State Oklahoma Index No. 34-7556-2 Date prepared 1-9-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th instruments.

Prior to 1941 (a) Loren L. Newell, observer, 12/1/46-1/31/47, and Gary Cassingham, observer 3/1/47-8/26/47 believed at same location.

Renfrow, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Reydon County Roger Mills State Oklahoma Index No. 34-7575-3 Date prepared 1-9-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th instruments.

Also Reydon 1/2 mile W Changed from a hydrologic to cooperative climatological temperature and rainfall station 4/1/42

Reydon, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

SAME CROSS REFERENCE Sheet 1 of 1 sheets

Office preparing form WBO, Oklahoma City, Oklahoma

Station Reno Junction County Oklahoma State Oklahoma Index No. --- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th instruments.

See El Reno

Reno Junction OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Reydon SCS 5 NE County Roger Mills State Oklahoma Index No. 34-7588-3 Date prepared 2-20-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th instruments.

At New Orleans for March, 1944 to Feb. 1946 Published in HB 1944 thru 1947, then in CD

Reydon SCS, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Retrop County Washita State Oklahoma Index No. --- Date prepared 3-7-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th instruments.

Only data for Nov. 1901 published

Retrop, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Station Richmond (Nr.) County Woodward State Oklahoma Index No. --- Date prepared 3-7-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st through 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes data for 1st through 6th instruments.

Known as Selling SCS #2 prior to 1940, and as Richmond (near) SCS Selling #2 in 1940. Shared observer duties with Mrs. Hulda V. Button.

Richmond (Nr), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Riverside County Beaver State Oklahoma Index No. 34-7690-3 Date prepared 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-48	100-21		2500	3 mi S of Beaver P.O.	Riverside(n)	Excellent exposure in rough yard, rolling country. Beaver Creek 1/2 mi S
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RHnG	New Orleans	HB CD	June 28, 1940	Lloyd J. Harbo 6/28/40-8-31-55	Edge repositioned 170' NW of former site on 8/21/41 and again 1/20/42 because of growing shrubs.
2nd					Lloyd E. Boney 9-1-55	
3rd						
4th						
5th						
6th						

* Prior to May 1948
* CD publication began in 1948
* At New Orleans from July, 1948 to Dec. 1948, incl.

Riverside, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Roll County Roger Mills State Oklahoma Index No. 34-7714-3 Date prepared 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-48	99-45	S86°(7) T19N R24E	2296	1 mile W of Roll P.O.	Roll(nr)	Farm residence - Jct. SH 33 and US 285
2nd	35-47	99-43			1/2 mi W of Cheyenne P.O.	Roll	At Beebe Store
3rd	35-48	99-45	S86° Sec. 3 T19N R24E	2300	4 1/2 mi SE of Crawford P.O.	Roll	Farm residence
4th	35 47	99 43		2290	3/4 mi SE of Crawford	Roll	Observers residence outside city
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RHnG	New Orleans	HB	12/3/40	William C. Strauber	Record began 12/3/40. Transferred to WB 11/30/45.
2nd	RHnG		CD	12/11/48-10/6/49	Worl's Reabe	
3rd	RHnG		CD	12/11/48-10/6/49	Hogle, Madden	1.5 mi NW of former location
4th	RHnG		HPD	1/27/49	Shatt Jones	1.5 mi SE former site.
5th						
6th						

* Also designated as Roll (near) and Roll 2 NW, name changed to Roll 12/11/45.
* January 1941-July 1945.

Roll (near), Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Roff County Pontotoc State Oklahoma Index No. 34-7705-2 Date prepared 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-38	96-50		1232		Roff	
2nd	34-38	96-50		1232		Roff	
3rd	34-39	96-50				Roff	
4th	34-38	96-50				Roff	
5th	34-38	96-50		1232		Roff	
6th	34-41	96-51			1/2 mi NNW of P.O.	Roff(nr) SCS #3	

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mh CDS SRG	Okla. City	WB	JAN 1, 1901	R. D. Doby	Established Nov. 1900
2nd	Mx Mh CDS SRG	Okla. City	WB	MAY 31, 1901	Nov. 1900 to July 1901	
3rd	Mx Mh CDS SRG	Okla. City	WB	JUL 4, 1901	Chas. W. Wierman	
4th	Mx Mh CDS SRG	Okla. City	WB	APR 30, 1902	J. O. Livingston	FRISCO DEPOT AGENT No records submitted
5th	Mx Mh CDS SRG	Okla. City	WB	MAY 1902	Jan. 1903	
6th	Mx Mh CDS SRG	Okla. City	WB	JAN 1903	Mar. 1903	
7th	Mx Mh CDS SRG	Okla. City	WB	MAY 15, 1903	O. K. Tanner	No records submitted
8th	Mx Mh CDS SRG	Okla. City	WB	AUG 31, 1906	Mar. 1903-Dec. 1906	Not State Dealer-observer failed to make report-Station closed
9th	RHnG	New Orleans	HB	FEB 22, 1943	Nov. 11, 1943	Established 2/22/43 by SCS transferred to WB 11/12/43

* At New Orleans from March 1943 to Dec. 1945, incl.

Roff, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Roosevelt County Kiowa State Oklahoma Index No. 34-7721-3 Date prepared 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-51	99-01	S60° 5 T4N R17W	1464	1 blk E of P.O.	Roosevelt	
2nd	34-51	99-01		1464	0.1 mi NE of P.O.	Roosevelt	
3rd	34-51	99-01		1464	0.5 mi NNW of P.O.	Roosevelt	
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	WB	NOV 23, 1943	Robert A. Root	Mr. Root kept private rainfall record with improvised rain gauge from Oct. 18 to Aug. 1944
2nd	SRG	Okla. City	WB	FEB 27, 1948	11/19/43-2/27/48	
3rd	SRG	Okla. City	WB	FEB 28, 1948	Marshall L. Soyison	0.1 mile W of former location
4th	SRG	Okla. City	WB	APR 9, 1948	2/6/48-12/13/48	
5th	SRG	Okla. City	WB	DEC 14, 1948	Simon H. Craddock	12/14/48-
6th						

* Impvised gage from 1934 to 1940 consisted of can with vertical sides 6" deep & 6" diameter mounted at top edge of 1-story building - poor exposure. Record copied by U.S.R. Demmon. Data for 1934-1940 not published - located at New Orleans. Original records at New Orleans TU to be transferred to NWS, Asheville, N.C. in 1965.

Roosevelt, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 2 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Roff County Pontotoc State Oklahoma Index No. 34-7705-2 Date prepared 2-20-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
2nd 7	34-41	96-51	T2N R4E			Roff(nr) SCS #3	Country roadside rolling farm residence
2nd 8	34-39	96-52	S60° 15 T2N R4E	1254	3 mi NW of P.O.	Roff(nr) SCS #3	Farm residence
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
2nd 7	RHnG	New Orleans	HB	NOV 12, 1943	Virgil C. Stewart	
2nd 8	RHnG	New Orleans	HB	AUG 1, 1944	11/12/43-8/1/44	
3rd	RHnG	New Orleans	HB	AUG 2, 1944	Charles W. Lewis	Relocated 3 miles SW 8/2/44-
4th						
5th						
6th						

* Designated Roff(nr) SCS #3 in 1943 and Roff (near) and Roff 3 mi NW prior to 1946.
* At New Orleans from March 1943 to Dec. 1945, incl.

Roff, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Rose 1 SE County Delaware State Oklahoma Index No. 34-7732-1 Date prepared 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-13	95-02	S60° 14 T20N R21E	950	1/2 mi SE of P.O.	Rose 1 SE	Residence
2nd	36-13	95-02		950	1/2 mi S of P.O.	Rose	Crossing land mostly partly level but frequent small creeks and drainage routes.
3rd	36-12	95-01		950	1 mi SE of P.O.	Rose 1 SE	Residence
4th	36 12	95 02		950	150 ft W Rose PO	Rose	At observers residence, within city
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	WB	JAN 1, 1940	Mrs. Grace M. Frazier	
2nd	SRG	Okla. City	WB	JAN 6, 1950	1/1/40-1/6/50	
3rd	SRG	Okla. City	WB	JAN 7, 1950	Mrs. Helen Strader	1/4 mile south of old location
4th	SRG	Okla. City	WB	JAN 9, 1950	1/7/50-1/9/50	
5th	SRG	Okla. City	WB	JAN 9, 1950	Mrs. Helen Strader	House burned - moved 1/2 mile S and 1 mile E
6th	SRG	Okla. City	WB	1/5/55	1/5/55	Moved 1 1/2 mile NW former site, in another county. Records comparable.

* SRG discontinued and RHnG installed 2/6/51
* Also designated Rose 1/2 mi. S

Rose 1 SE, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 1 Sheets

SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Ryan County: Jefferson State: Oklahoma Index No. --- Date prepared: 3-7-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-01	97-57				Ryan	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SRG	Okla. City	MWR CD	Apr. 13, 1893 Aug. 31, 1902	Rep. F. Grubbs 3/27/92-Jan. 1943	Home-made shelter on 354 pattern
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Ryan, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 2 Sheets

SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Sallisaw County: Sequoyah State: Oklahoma Index No. 34-7862-1 Date prepared: 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-27	94-48				In town	Sallisaw
2nd	35-27	94-48	500			In town	Sallisaw
3rd	35-27	94-48	500			In town	Sallisaw
4th	35-28	94-47	500			In town	Sallisaw
5th	35-28	94-47	500			In town	Sallisaw
6th	35-28	94-47	531			In town	Sallisaw

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRG	Okla. City	CD MWR	Apr. 1, 1893 Nov. 31, 1893	A. W. Bright Feb. 1893-June 1893	Corner Cherokee Street and Harriet Avenue
2nd	Mx Mn CRS SRG	Okla. City	CD BX	Jan. 6, 1917	J. H. Henderson	Residence, corner Wheeler Avenue & Delaware Street
3rd	Mx Mn CRS SRG	Okla. City	CD SW	Jan. 7, 1917	Fred Marshon	County Superintendent of Schools
4th	Mx Mn CRS SRG	Okla. City	CD SW	Oct. 15, 1919	W. C. Luton	1/2 mile NE of former location
5th	Mx Mn CRS SRG	Okla. City	CD SW	Nov. 17, 1921	W. C. Luton	Station closed June, 1923
6th	Mx Mn CRS SRG	Okla. City	CD SW	Apr. 18, 1926	Henry B. Clark	Station reopened

WS Form 530-1

Intermittent record 1919-1922

Sallisaw, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 2 Sheets

SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Sec & Fox Agency County: Lincoln State: Oklahoma Index No. --- Date prepared: 3-7-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-40	96-40	900		ASBUT 25' SE of P.O.	Sec & Fox Agency	Apparently same location of Agency before entire record. Rolling upland country
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SRG	Okla. City	CD SW	April, 1892 July 31, 1919	Miss Colette Stratton Apr. 1892-7/31/93	4 mi S of intersection of US Hwy 66 and SH 99
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Until 1903 "V" shaped shelter used, C.V. type shelter furnished 1/11/01 but not used until 1903. V-type, single roof, 8' elevation. Observers apparently were Superintendent of Agency or employees at Agency. (See Sheet 2 of 2 Sheets)

Intermittent record of temperature 1893-94; 1897-99; 1902-10; 1912-14.

Sec & Fox Agency, Oklahoma.

Sec & Fox Agency, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 2 of 2 Sheets

SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Sallisaw County: Sequoyah State: Oklahoma Index No. 34-7862-1 Date prepared: 1-17-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-28	94-47	500		300' NW of P.O.	Sallisaw	On N. Cherokee St. Fair exposure. Relocated to improve exposure because of nearby trees on 2-1-43
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SRG	Okla. City	CD SW	Jan. 1, 1930	Oliver M. Grandoff 1/1/1930	
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Sallisaw, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 1 Sheets

SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Sageeyah County: Rogers State: Oklahoma Index No. 34-7844-1 Date prepared: 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-22	95-38				Sageeyah #	On Hwy #66. Record from May 18-31, '45 lost because of flood.
2nd	36-22	95-38	647		7 miles NW of Claremore P.O.	Sageeyah #	Station reactivated 11/3/45.
3rd	36-22	95-38			4 miles NW of Claremore P.O.	Sageeyah #	
4th	36-22	95-40	620		1/2 mi NW of Claremore P.O.	Sageeyah #	3/4 mi SW of Sageeyah
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	NR10 SRG	Okla. City	CD	Nov. 1, 1927	Odin Wetherall	
2nd	NR10 SRG	Okla. City	CD	Apr. 30, 1934	Arthur C. Hanes	
3rd	SRG	Okla. City	CD	Nov. 5, 1943	W. G. Glover	
4th	SRG	Okla. City	CD	Jan. 1, 1944	Elmer Hump	

WS Form 530-1

Climatological only at Oklahoma City; river records at Washington

Also sometimes designated Sageeyah 3/4 mi SW

Sageeyah, Oklahoma

Sageeyah, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 2 Sheets

SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Sapulpa County: Creek State: Oklahoma Index No. 34-7921-1 Date prepared: 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-00	96-07				In town	Sapulpa
2nd	36-00	96-07				In town	Sapulpa
3rd	36-00	96-07				In town	Sapulpa
4th	36-00	96-07				In town	Sapulpa
5th	36-00	96-07				In town	Sapulpa
6th	36-00	96-07				In town	Sapulpa

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SRG	National Archives	CD MWR	Jan. 21, 1899	J. W. Miskok	Station discontinued Feb. 1895, because obs. failed to make reports.
2nd	Mx Mn CRS SRG	Okla. City	CD	Dec. 31, 1899	J. E. Lamb	
3rd	Mx Mn CRS SRG	Okla. City	CD	Jan. 1, 1900	E. G. Hughes	
4th	Mx Mn CRS SRG	Okla. City	---	Apr. 1900	W. G. Glover	No reports submitted
5th	Mx Mn CRS SRG	Okla. City	CD MWR	Oct. 9, 1900	James J. Smith	
6th	Mx Mn CRS SRG	Okla. City	CD MWR	Nov. 30, 1900	Sept. 1900-Jan. 23, 1901	Instruments destroyed in June, 1902.

WS Form 530-1

National Archives Index shows data on file for Mar.-Aug. 1896.

Sapulpa, Oklahoma

Sapulpa, Oklahoma

Station Sapulpa County Creek State Oklahoma Index No. 34-7921-1 Date prepared 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-00	96-08		721	1 mi W of P.O.	Sapulpa	At City Water Dept. Pumping Station
2nd	36-00	96-08		750	3/4 mi W of P.O.	Sapulpa	At City Water Dept. Pumping Station
3rd	36-00	96-08		740	1/2 mi W of P.O.	Sapulpa	Exposure good. Outside City limits.
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	May 31, 1937	John Collins	Reestablished 12/1/37. Base relocated 1001-33 to improve exposure
2nd	SRG	Okla. City	CD	Aug. 1, 1944	W. W. Oleson	Station moved 2 miles east of former location
3rd	SRG	Okla. City	CD	June 30, 1947	William A. Cooper	Suppl. of Meter Works - 0.3 mi WNW of former location
4th				July 1, 1950	7/19/47-	
5th						
6th						

Intermittent record 1937-1939 * J. L. Carroll 7/1/50 WB Form 530-1

Sapulpa, Oklahoma

Station Sayre SCS#3 County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Moravia

Sayre SCS#3 OKLAHOMA

Station Sayre JAF County Beckham State Oklahoma Index No. 34-7952-3 Date prepared 1-9-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-18	99-38		1807	4 blks NE of P.O.	Sayre	Residence at 404 N 3rd Street Corner N 3rd & Poplar Sts.
2nd	36-17	99-38		1797	1.8 mi SSW of P.O.	Sayre #	At City Pumping Plant 1/2 mi S of Red River. Good exposure
3rd	36-18	99-38		1800	1 mi W of P.O.	Sayre	1409 N Broadway
4th	35 18	99 37		1900	1.4 mi. NE	Sayre 1NE	Station relocated 1 mi east of former site
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx CBS SRG	Okla. City	CD	June 1, 1936	U. E. Hohenshelt	Shelter & therm. purchased locally. Replacements to be by WS.
2nd	Mx Mx CBS SRG	Okla. City	CD	Aug. 19, 1946	Robert Pruitt	Replacements to be by WS.
3rd	Mx Mx CBS SRG	Okla. City	CD	Feb. 27, 1950	Robert Reeder	Replacements to be by WS.
4th	"	"	"	1-29-51 to	Burton J. Connally	At observer's residence
5th						
6th						

Fred Brewer, observer at same location, 12-1-46 to 8-20-48
 Jimmie Moore, observers at same location, 8-20-48 to 2-26-50
 or A. D. Best (occasionally alternating)
 #Also sometimes designated as Sayre 1 1/8 MI SSW, & Sayre 2 MI SSW

Sayre, Oklahoma

Station Scraper 2 CW County Cherokee State Okla. Index No. -- Date prepared 7/23/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-06	94-50	33 12N 23E	810'		At P.O.	Scraper
2nd	36 06	94 50	5 12N 23E	790	1.4 MI NE of Tahlequah	Scraper	At rear of Store & P.O.
3rd							At Hanging Rock Camp, outside city
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG			7-25-51	W. W. Oleson	Est. W. W. Oleson
2nd	SRG	1005		1/9/55	William F. Pestal	Moved 2 miles SW former location
3rd				12/1/55	Ralph H. Lovett	
4th						
5th						
6th						

WB Form 530-1

Station Sayre SCS#1 County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Mayfield

WB Form 530-1

Sayre SCS#1 OKLAHOMA

Station Selling County Dewey State Oklahoma Index No. 34-9029-3 Date prepared 2-20-62

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-09	98-55	SRG. S T 19 R 16	1761	3 1/2 blks S of P.O.	Selling SCS	
2nd	36-09	98-55		1761	1 1/2 blks S of P.O.	Selling SCS	At rear of SCS Office
3rd	36-09	98-55		1761	1 1/2 blks S of P.O.	Selling	At rear of SCS Office
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RRNG	New Orleans	HB	APR. 9, 1943	Bernard H. Bennett	Equipment moved same time before July 1944.
2nd	RRNG		CD	10/21/51	Bernard H. Bennett	
3rd	RRNG		CD	10/22/51	Meredith K. Ross	Same as location No. 2 but name changed and observer changed.
4th						
5th						
6th						

WB Form 530-1

Selling, Oklahoma

XX
WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla.City,Okla.

Station Selling SCS #1 County Dewey State Oklahoma Index No. --- Date prepared 3-7-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-09	98-56	Sec. 5 T19 R16	1785	In town	Selling SCS #1	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG RBnG	New Orleans	lished	Apr. 15, 1934 Oct. 1, 1940	JACK BRADFIELD 4/15/36-10/1/40	
2nd						
3rd						
4th						
5th						
6th						

SRG installed 4/15/36, discontinued 3/31/40
RBnG installed 8/15/38, discontinued 10/1/40

Selling SCS #1, Oklahoma

WB Form 830-1

XX
WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form WBO, Oklahoma City, Oklahoma

Station Selling SCS #4 County --- State OKLAHOMA Index No. --- Date prepared FEB 2 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Lenora (near)

Selling SCS #4 OKLAHOMA

WB Form 830-1

YY
WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form WBO, Oklahoma City, Oklahoma

Station Selling SCS #2 County --- State OKLAHOMA Index No. --- Date prepared FEB 2 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Richmond (near)

Selling SCS #2 OKLAHOMA

WB Form 830-1

XX
WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form WBO Okla.City,Okla.

Station Seminole County Seminola State Oklahoma Index No. 34-8042-2 Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-13	96-40		896	1 blk N of P.O.	Seminole	210 E. Evans St. REAR OF RESIDENCE near fire station, downtown
2nd	35-13	96-40		896		Seminole	In town
3rd	35-13	96-40		896	4 blks SSW of P.O.	Seminole	In town
4th	35-13	96-40		896	3 blks S of P.O.	Seminole	At Aster Lept. Pumping Sta.
5th	35-16	96-40		1013	ABOUT 3 miles N of P.O.	Seminole	At Seminole Airport - Hwy 99
6th	35 14	96 40		865	3 Blks NE, P.O.	Seminole	At City fire station

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	1/2 in CRS SRG	Okla. City	CD	Feb. 22, 1933 July 31, 1940	Everett Brodnax 2/23/33-July 1940	
2nd	1/2 in CRS SRG	Okla. City	CD	Aug. 1, 1939 Nov. 30, 1940	John Cleveland Aug. 1940-Mar. 1941	Actual location not determined
3rd	1/2 in CRS SRG	Okla. City	CD		Wahiel L. Harbour Mar. 1941-Aug. 1941	Reporter for Seminole Producer Submitted no reports
4th	1/2 in CRS SRG	Okla. City	CD	Aug. 15, 1941 Dec. 12, 1941	Alex D. Callinan 8/15/41-12/12/41	
5th	1/2 in CRS SRG	Okla. City	CD	Dec. 13, 1941	Robert H. Perry 12/13/41-2/23/42	
6th	1/2 in CRS SRG	" "	CD	Sept 15, 1951 Dec. 1953	Jack Gold	Relocated 3 miles S former site 9/16/51.

Also designated sometimes Seminole 2 1/2 mi N
Other observers at the location were: Glenn Wilson, 3/1/49-4/1/49
George F. Reese, 4/1/49-2/4/52; Mrs. Vera T. Moore 3/4/52- 9/16/53

Seminole, Oklahoma

WB Form 830-1

XX
WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla.City,Okla.

Station Selling SCS #3 County Dewey State Oklahoma Index No. --- Date prepared 3-7-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-08	99-06	Sec. 14 T19 R16	1875	ABOUT 10 MILES N OF Selling P.O.	Selling SCS #3	Farm residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	RBnG	New Orleans	Not published	Aug. 15, 1938 Sept. 30, 1940	Minnie V. Clow 8/15/38-9/30/40	
2nd						
3rd						
4th						
5th						
6th						

Selling SCS #3, Oklahoma

WB Form 830-1

XX
WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets
Office preparing form C O

Station Seminole County Seminola State Oklahoma Index No. 34-8042-2 Date prepared Oct. 11, 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35 14	96 40		865	3 blks NE PO	same	Seminole At City Fire Station
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	1/2 in CRS SRG	Okla City	CD	1/1/51 -	John Thomas	New Observer
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla. City, Okla. Index No. 34-8197-1 Date prepared 1-9-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Signal Mt. Tower, County: Pushmataha, State: Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Signal Mt. Tower, Oklahoma.

Beginning 1940

Signal Mt. Tower, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla. City, Okla. Index No. 34-8290-2 Date prepared 2-27-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Shomac 2 NE, County: Seminole, State: Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Shomac 2 NE, Oklahoma.

Relocated 2 miles NE former site. Designated Shomac 2S-OK-100-3 prior to 1941, and Shomac 2S-89 in 1941 and 1942. Only observ. by same location from 5/7/45 to 12/27/46 was Mrs. Pauline S. Patterson; when Mrs. Carmack resumed until station was relocated at new P.O. site 12/26/50. Publication in CD began 1945.

Shomac, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla. City, Okla. Index No. 34-8258-1 Date prepared 1-9-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Skiatook, County: Tulsa, State: Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Skiatook, Oklahoma.

Other observers at this location were as follows: Don I. Maloy from 7/19/47 to

Skiatook, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla. City, Okla. Index No. 34-8299-3 Date prepared 1-9-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Snyder, County: Kiowa, State: Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Snyder, Oklahoma.

Intermittent record 1918-1919

Snyder, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Okla. City, Okla. Index No. 34-8285-1 Date prepared 1-9-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Smithville, County: McCurtain, State: Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Smithville, Oklahoma.

Other observers at this location were: Orville Parham, 1/1/32-Apr. 19, 1933. Intermittent record 1934-1935.

Smithville, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets Office preparing form WFO Kansas City, Missouri Index No. 34-8299-3 Date prepared 6-21-55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Snyder, County: Kiowa, State: Oklahoma.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Station: Snyder, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WFO, Oklahoma City, Oklahoma

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

*J.M. Hutchings 1-16-52

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form: WFO Oklahoma City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

and other employees of Lake Spavinaw (Tales) Water Supply Reservoir. Intermittent record 1930-1935; Dr. A.E. Orr, May 6, 1924-Sept. 30, 1924; John Birchfield, Nov. 1, 1924-Jul. 31, 1925; Gordon L. Thompson Aug. 1, 1925-May 31, 1930; Mrs. S. L. Miller, June 1, 1930-Apr. 30, 1932; John Singleton, May 1, 1932-June 30, 1935; J. L. Wells, July 1, 1935-May 9, 1936; Robert F. Morris, May 10, 1936-Apr. 30, 1944; Elmer L. Woolsey, May 1, 1944-May 12, 1945; Henry Marston, May 13, 1945-May 6, 1946; Wm. F. De Cordova, May 7, 1946-2-11-52; Roy H. Graham, 4-1-52 - Spavinaw, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form: WFO Oklahoma City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

Section 27 partly submerged.

South Grand Lake, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form: WFO Oklahoma City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

Also designated as Spencerville SCS #1 and Spencerville (near) # Station moved 0.1 mile W in spring of 1949; no change in elevation

Spencerville, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

NAME CROSS REFERENCE Sheet 1 of 1 sheets Office preparing form: WFO, Oklahoma City, Oklahoma

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

See McAlester WB AWY

South McAlester OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets Office preparing form: WFO Oklahoma City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks.

(a) Earliest record on file at Section Center is for August 1941; location of earlier record unknown. # Raymond H. Lucas, observer from 9/14/44-1/10/47, at same location; no records on file at Section Center. # Rae V. Smith, observer from 2/11/49 to - at same location, 9/21/50. * Also designated Spiro SCS #1 prior to 1944.

Spiro, Oklahoma

Y Y
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City,Okla.

Station Springer (Near) County Carter State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-20	97-11	S24 S 1/2 E T2N R2E	890	2 1/2 mi WNW of P.O.	On Terry Farm	
2nd							
3rd							
4th							
5th							
6th							

(Con't)

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	RRNG	New Orleans	#HB	August 15, 1938	Stephen W. Terry	Station closed 12/5/43
2nd						
3rd						
4th						
5th						
6th						

Designated Springer(Near) SCS Ardmore #510 prior to 1941. Record for 1939 listed as Ardmore SCS #510. #Published in HB as Springer(Near) SCS Ardmore #510 in 1940 and as Springer(Near) SCS #510 from 1941 to 1943, incl. * Records at New Orleans from August, 1938 to July 1942, incl., and for all months of 1945.

Springer (Near), Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City,Okla.

Station Stigler County Haskell State Oklahoma Index No. 34-847-1 Date prepared 2-27-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-15	95-08		544	1 1/2 mi SE of Post Office	Stigler (nr) SCS #5	Edge on & near center of roof of bldg 30' high. Usage above roof.
2nd	35-15	95-08		544	In town	Stigler (nr) SCS #5	
3rd	35-16	95-08	S21 Sec. 7 T10N R21E	567	1/2 mi N of P.O.	Stigler (nr) SCS #5	At former CCC Camp
4th	35-16	95-08	S21 Sec. 7 T10N R21E	544	In town	Stigler (nr) SCS #5	
5th	35-16	95-08		544	3/10 mi N of P.O.	Stigler	
6th							

(Con't)

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks	
(a)	(1)	(2)	(3)	(4)	(5)	(6)	
1st	SRG	RRNG	New Orleans	HB CD	Nov. 6, 1930	Sam Elliott	Near center of town
2nd	SRG	RRNG	New Orleans	HB CD	Mar. 31, 1940	John G. Claff	Employees of SCS in charge of SCS recording gear at P.O. area. One at SCS and one at CCC Camp. Use of SCS discontinued 4/2/41
3rd	SRG	RRNG	New Orleans	HB CD	Apr. 1, 1940	W. C. McCollum	
4th	RRNG		New Orleans	HB CD	Jul. 20, 1940	W. C. McCollum	
5th	RRNG		New Orleans	HB CD	Jul. 31, 1941	Edward F. Comboy #	
6th	RRNG		New Orleans	HB CD	Aug. 1, 1941	William G. Hargis	
					Oct. 6, 1943	10/7/43-	Transferred from SCS to WB area at SCS former CCC Camp above 500' in previous location

Other observers at possibly same location were W. C. McCollum Dec. 1, 1941-Feb. 7, 1942; Lemuel Boyd Feb. 7, 1942-Oct. 6, 1943. (a) Through 1945 at New Orleans; none thereafter

Stigler, Oklahoma

X X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City,Okla.

Station Stapp CCC County LeFlore State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-45	94-38	N21 Sec. 12 T3N R2E		1/4 mi SW of Stapp	Stapp Camp	At CCC Camp 3 mi from Blawey. In narrow level mountain valley, mostly wooded.
2nd							
3rd							
4th							
5th							
6th							

(Con't)

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	Oklahoma City	HB	- - - 1938	C. C. Enrollees	Established Sept. 26, 1938 closed May, 1942
2nd					-Feb. 28, 1942	
3rd						
4th						
5th						
6th						

Located at Oklahoma City from April, 1940 to Feb. 1942, incl.

Stapp CCC, Oklahoma

X X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City,Okla.

Station Stigler SCS #1 County Haskell State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-18	95-09	S26 Sec. 28 T10N R20R	- - -	1/2 mi NW of Stigler P.O.	Stigler SCS #1	On Sam Rose & Arville Moore farm
2nd	35-19	95-09	N21 Sec. 28 T10N R21E		1/2 mi NW of Stigler P.O.	Stigler SCS #1	On Bert Prentice farm
3rd							
4th							
5th							
6th							

(Con't)

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	RRNG	New Orleans	Not published	Sept., 1938	(Not known-See Col. (h))	
2nd	RRNG	New Orleans	Not published	April 18, 1940	Sept. 1938-May 3, 1940	
3rd					April 8, 1940	(Not known-See Col. (h))
4th						
5th						
6th						

Located at Oklahoma City from April, 1940 to Feb. 1942, incl.

Stigler SCS, Oklahoma

X X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City,Okla.

Station Steeley County Delaware State Oklahoma Index No. 34-847-1 Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-19	94-52	S26 S T21N R23E		5.7 mi E of Kenwood P.O.	Steeley (nr)	
2nd	36-18	94-52	S26 S T21N R23E		6.5 mi SW of Kenwood P.O.	Steeley (nr)	
3rd	36-18	94-52				Steeley (nr)	
4th	36-18	94-52		1000	6.6 mi E of Kenwood P.O.	Steeley	1/2 mi NE of old CCC Camp, Indian Service
5th							
6th							

(Con't)

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks	
(a)	(1)	(2)	(3)	(4)	(5)	(6)	
1st	RRNG	SRG	New Orleans	HB	Nov. 1943-2/15/44	Paul Swinney	
2nd	RRNG	SRG	New Orleans	HB	2/11/44-7/29/47	Paul Swinney	
3rd	RRNG	# SRG	HB CD	7/29/47-9/13/49	1561 CP163		1 mi SSW of Former location.
4th	RRNG		CD	5/14/49-2/7/51	Joseph McIntosh		Station found deserted on 1/2/51 and closed on 2/7/51. Some help been put up operation about 1 year before record history and of little value since CCC Camp abandoned
5th							
6th							

SRG moved to Kansas, Okla. 11/6/47 for MARN purposes. # Through Nov. 1945. # Also designated Steeley 4 SE

Steeley, Oklahoma

X X
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla.City,Okla.

Station Stigler SCS #2 County Haskell State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-19	96-06	N21 Sec. 28 T10N R21E		1/2 mi N of Stigler P.O.	Stigler SCS #2	On C. F. Pfix farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks	
(a)	(1)	(2)	(3)	(4)	(5)	(6)	
1st	RRNG	New Orleans	Not published	Aug. 24, 1938	(Not known-see Col. (h))		
2nd					Oct. 2, 1940	Sept. 1938-Oct. 2, 1940	
3rd							
4th							
5th							
6th							

Located at Oklahoma City from April, 1940 to Feb. 1942, incl.

Stigler SCS #2, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Stigler SCS #5 County Haskell State Oklahoma Index No. --- Date prepared 3-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35-17, 95-06, N 1/2 S 21 E T9N R21E, 1 3/4 mi NW of Stigler P.O., Stigler SCS #5, On Douglas Cooper and George Fowler farms.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: RBNG, New Orleans, Not published, Aug. 24, 1938, Oct. 2, 1940, (Not known-See Col(h)), 8/24/38-10/7/40.

Stigler SCS #5, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WBO, Oklahoma City, Oklahoma

Station Stillwater (near) # County --- State OKLAHOMA Index No. --- Date prepared FEB 2 1 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-07, 96-59, NW 22 198 SE, 5 MI E of Stillwater, Stillwater SCS #14, On Curtis farm.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: RBNG, New Orleans, Not published, Jan. 1938, Jan. 1938-9/20/40, Surt Curtis, Record may have started in 1937.

See Lake Carl Blackwell

Stillwater (near), OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Stigler SCS #4 County Haskell State Oklahoma Index No. --- Date prepared 3-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35-16, 95-11, NW 22 S 18 E T9N R20E, 3 MI WEST of Stigler P.O., Stigler SCS #4, On Zena Walther farm.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: RBNG, New Orleans, Not published, Aug. 24, 1938, Oct. 2, 1940, (Not known-See Col(h)), Sept. 1938-Oct. 7, 1940.

Stigler SCS #4, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets
Office preparing form WBO Okla. City, Okla.

Station Stillwater (Near) County Payne State Oklahoma Index No. --- Date prepared 3-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-07, 96-59, NW 22 198 SE, 5 MI E of Stillwater, Stillwater SCS #14, On Curtis farm.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: RBNG, New Orleans, Not published, Jan. 1938, Jan. 1938-9/20/40, Surt Curtis, Record may have started in 1937.

Called Stillwater (near) and published in RB in 1940

Stillwater (Near), Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets
Office preparing form WBO Okla. City, Okla.

Station Stillwater County Payne State Oklahoma Index No. 34-8501-1 Date prepared 1-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-07, 97-06, 880, On top of a cave 75 yds W of Library at Okla. A&M College.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: Mx Mx CBS SRO, Okla. City, 1/1/93, Agri. Expt. Station, Rolling prairie; no forest or water nearby.

* Robert H. Lowry, Postmaster, was secured as observer 10/1/91; instruments sent to him, but no reports furnished to Okla. City. Record for Apr. 1892, was sent to Washington as that month's record is on file at National Archives (1901-1902 data also at National Archives). * In 1905 on ground CBS S' above ground. (1) D2 WT SVA, A - installed 6/1/48. RBNG installed 6/1/48.

Stillwater, Oklahoma

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form WBO, Okla. City, Okla.

Station Stillwater No. 2 County Payne State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36-10, 97-01, Stillwater No. 2.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: RBNG, U.S.G.S., Not published, 1954-1957, Listed in NWR Inventory.

USGS had observer

Stillwater No. 2, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WFO, Okla. City, Okla.

Station: Stillwater No. 5 County: Payne State: Oklahoma Index No. 34- Date prepared: Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-10	96-55	-	-	-	Stillwater No. 5	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	USGS, Okla. City	Not published	1934 - 1937	=	Listed in AMR Inventory
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Stillwater No. 5, Oklahoma.

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WFO, Okla. City, Okla.

Station: Stillwater SCS #1 County: Payne State: Oklahoma Index No. - - - Date prepared: 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-07	97-02	19 19N 28	870	1 1/2 mi E of Stillwater	Stillwater SCS #1	On W. Raymond Clark farm
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	New Orleans	Not published	Jan. 1938 - 9/22/40	SCS Jan. 1938-9/22/40	
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Stillwater SCS #1, Oklahoma

* Gage apparently installed in 1934 at this location and known as Stillwater No. 1; AMR Inventory shows SRG records for this location 1934-1937 at US Geological Survey, Okla. City.

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WFO, Okla. City, Okla.

Station: Stillwater No. 9 County: Payne State: Oklahoma Index No. 34- Date prepared: Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-08	97-12	-	-	-	Stillwater No. 9	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	USGS, Okla. City	Not published	1934 - 1937	=	Listed in AMR Inventory
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Stillwater No. 9, Oklahoma.

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WFO, Okla. City, Okla.

Station: Stillwater SCS #3 County: Payne State: Oklahoma Index No. - - - Date prepared: 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-12	97-02	20N 28	920	5 mi N, 1 1/4 mi E of Stillwater	Stillwater SCS #3	On S. F. Poterka farmstead
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	New Orleans	Not published	Sept. 1940 - Jan. 1938	SCS Jan. 1938-Sept. 1940	
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Stillwater SCS #3, Oklahoma

* Gage installed in 1934 at this location and known as Stillwater No. 3; AMR Inventory shows SRG records for this location 1934-1937 at USGS, Okla. City.

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet
Office preparing form: WFO, Okla. City, Okla.

Station: Stillwater SCS County: Payne State: Oklahoma Index No. - - - Date prepared: 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-07	97-06	22 19N 28	880	At West side of Stillwater	Stillwater SCS	At SCS project office on West 8th Street
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	New Orleans	Not published	Jan. 1938 - Aug. 1940	SCS Jan. 1938-8/26/40	
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Stillwater SCS, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheet

Office preparing form: WFO, Oklahoma City, Oklahoma

Station: Stillwater SCS #4 County: Payne State: OKLAHOMA Index No. - - - Date prepared: FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

* See Ingalls (near)

Stillwater SCS #4 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Stillwater SCS#6 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Olmeca (near) SCS#6

WB Form 530-1

Stillwater SCS#6 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Stillwater SCS#8 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Perry (nr) SCS#8

WB Form 530-1

Stillwater SCS#8 OKLAHOMA

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Stillwater SCS#10 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Orlando SCS#10

WB Form 530-1

Stillwater SCS#10 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Stillwater SCS #11 County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Perkins (near) SCS#11

WB Form 530-1

Stillwater SCS#11 OKLAHOMA

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Stillwater SCS #12 County Payne State Oklahoma Index No. --- Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-04	97-05	SW 34 19N 2E	900+	1 mi W & S of Stillwater	Stillwater SCS #12	On Stevens homestead
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	New Orleans	Not published	Jan. 1933- 9/25/40	Glen Stephens (SCS)	1937-9/25/40
2nd						
3rd						
4th						
5th						
6th						

Stillwater SCS #12, Oklahoma

WB Form 530-1

XX
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Office preparing form WFO, Oklahoma City, Oklahoma

Station Stillwater SCS #13 County Payne State Oklahoma Index No. --- Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-07	97-07	SW 17 19N 2E	860	3/4 mi W of Stillwater	Stillwater SCS #13	On Geo. Schroeder farmstead
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	New Orleans	Not published	Feb. 1933- 9/25/40	(SCS)	Feb. 1933-9/25/40
2nd						
3rd						
4th						
5th						
6th						

Stillwater SCS #13, Oklahoma

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Station Stillwater SCS#15 # County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Stillwater SCS#15-- see Yost (near)

Stillwater SCS#15 OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Station Stillwater SCS#17 # County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

See Mehan

Stillwater SCS#17 OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

NAME CROSS REFERENCE
Sheet 1 of 1 sheets

Station Stillwater SCS#18 # County -- State OKLAHOMA Index No. -- Date prepared FEB 21 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

See Orlando (near) SCS#18

Stillwater SCS#18 OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Stilwell County Meier State Oklahoma Index No. 94-8506-1 Date prepared 1-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Stilwell, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Stringtown County Atoka State Oklahoma Index No. -- Date prepared 3-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Continued as a rainfall station only May 1, 1942, when location became Allen Internment Camp. Obs. Ed Schmeder - May 1, 1942-Aug. 1942; Adjutant Officer Sept. 1942; July 31, 1943

Stringtown, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Station Sulphur County Murray State Oklahoma Index No. 94-8587-2 Date prepared 1-10-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st to 6th.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

At same location; (succeeding observers and periods of service listed as follows): Thomas Ferris, Jul. 1, 1919-Mar. 31, 1922; Robert G. Morris, Apr. 1, 1922-Apr. 30, 1928; Forrest L. Carter, Supt. of Nat'l Park, May 1, 1928-Oct. 31, 1928; Wm. E. Branch, Supt. Nat'l Park, Nov. 1, 1928-Sept. 30, 1928; King Crippin, Supt. Nat'l Park, Oct. 1, 1928-Dec. 31, 1929; Vaughn G. Mettler, Jan. 1, 1930-Mar. 30, 1937 (Sanger, Nat'l Park Serv.); Joseph E. Mountford, Clerk, Nat'l Park Serv., Dec. 1, 1937-Aug. 15, 1938; John A. Stephens, Clerk, Nat'l Park Serv., Aug. 20, 1938-Mar. 31, 1944; Sulphur, Oklahoma Platt National Park (present), April 1, 1944-

Station Summitt (Near) County Muskogee State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-40	95-32	NW 1/4 SW 1/4, S29 T14 R17	320	1 1/2 mi S of Beland P.O.	Muskogee SCS #4	Located on Warner, Borum, Warner Farm
2nd	35-39	95-30	NE 1/4 SW 1/4, S33 T14 R17	700		Summitt (Near)	Located on Mrs. Ethel Pugh's Farm after Feb. 1, 1939
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RRNG	New Orleans	Not published	Feb. 5, 1938	(Not known-see Col(h))	
2nd	RRNG	New Orleans	HB	Feb. 1, 1939	Feb. 5, 1938-Feb. 1, 1939	Station discontinued 9/20/40
3rd				Sept. 20, 1940	Feb. 1, 1939-Sept. 20, 1940	
4th						
5th						
6th						

Summitt (Near), Oklahoma

Station Taft (Near) SCS #2 County Muskogee State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-45	96-31	SE 1/4 SW 1/4, S21 T15 R17	575	2 1/2 mi S of Taft P.O.	Muskogee SCS #2	On Rolla G. Fewel farm
2nd	35-45	95-32	SW 1/4 SW 1/4, S29 T15N R17E	625	1 mi SE of Taft P.O.	Muskogee SCS #2	On I. C. Culbertson farm
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RRNG	New Orleans	Not published	Feb. 17, 1938	(Not known-see Col(h))	
2nd	RRNG	New Orleans	HB	Dec. 1, 1939	Feb. 17, 1938-Dec. 1, 1939	Station closed 10/19/40
3rd				Oct. 19, 1940	Dec. 1, 1939-Oct. 19, 1940	
4th						
5th						
6th						

Taft (Near) SCS #2, Oklahoma

Station Supply 2 E County Woodward State Oklahoma Index No. 34-8627-3 Date prepared 1-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-34	99-33		1937	1 1/2 mi E of P.O. at Pflugentown of Supply	Fort Supply	On grounds of Army Post, Rolling prairie, hilly to rough to the northwest. Beaver Creek about 1/2 mi away and about 1 mi to Wolf Creek
2nd	36-34	99-33				Supply	
3rd	36-34	99-33				Supply	
4th	36-34	99-33				Supply	Beaver Creek about 1/2 mile north
5th	36-34	99-33		1937	1 1/2 mi East of P. O.	Supply *	On ground of Western Oklahoma State Hospital.
6th	36-34	99-33		1980	1 1/2 mi E of P.O.	Supply 2 E	On roof of garage at rear of Hospital Administration Bldg.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRG	Nat'l Archives	CD NW	Jan. 1870-1894	U.S. Army Post Surgeon Jan. 1870-Nov. 1894	* Copy of monthly data at Okla. City 1870-1875; May 1876-Jan. 1884; 1884-1885. Also city 1894-1895.
2nd	Mx Mn SRG	Okla. City	CD NW	6/28/08-10/31/08	J. A. Ratoliff	Same general location of old Army Post
3rd	Mx Mn SRG	Okla. City	CD NW	11/1/08-3/31/09	W. F. Hanks	
4th	Mx Mn SRG	Okla. City	CD NW	4/1/09-7/31/10	A. H. Trumbo	
5th	SRG	Okla. City	CD NW	3/17/24-11/14/49	John E. Mookie	See notes opposite July 1933
6th	SRG	Okla. City	CD	11/15/49-	A. W. Burdick	See notes opposite July 1933

* National Archives Index shows voluntary observers Fort Supply records Jan. 1870-Nov. 1894 and as a regular 3rd order station Jan. 1882-June 1890.
* Also instruments to record pressure & wind.
* Also designated Supply 18 mi E.
(1) Shelter old Army pattern.

Station Tahlequah County Cherokee State Oklahoma Index No. 34-8677-1 Date prepared 1-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-55	94-58				Tahlequah	Rough hilly country; scattered timber on college grounds.
2nd	35-55	94-58		790		Tahlequah	
3rd	35-55	94-58		790		Tahlequah	In valley - good exposure
4th	35-55	94-58		790		Tahlequah	
5th	35-55	94-58		790		Tahlequah	
6th	35-55	94-58		790	In town	Tahlequah	Exposure good. 125 E Delaware St. at rear of newspaper plant.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn SRG	Okla. City	CD NW	Apr. 1, 1894	Prof. Walter F. King	
2nd	Mx Mn CRS SRG	Okla. City	CD NW	Feb. 5, 1899	1/27/94-2/10/95	CRS furnished in 1900.
3rd	Mx Mn CRS SRG	Okla. City	CD NW	Nov. 30, 1901	M. D. Hicks	
4th	Mx Mn CRS SRG	Okla. City	CD NW	Nov. 30, 1901	Nov. 30, 1901	
5th	SRG	Okla. City	CD NW	June 15, 1903	W. F. Hanks	Shelter broken & thermometers broken 12/7/04 because of similar incident. Station replaced Nov. 1905. Supply thermometers very accurate.
6th	Mx Mn CRS SRG	Okla. City	CD NW	Aug. 31, 1904	J. D. Parsons	Station closed in Nov. 1905. Interference. Reestablished May, 1915. Observer editor of Tahlequah paper.

* Other observers at this location:
F. L. Shaver, 9/10/96-10/27/97 (first obs. Oct. 2, 1895; last July 31, 1896)
J. C. Park, Sept. 1897 to 2/5/99 (first obs. Sept. 7, 1896; last Feb. 5, 1899)
Record intermittent 1894-1899; 1903-1905; 1915-1917; 1930-1955.

Tahlequah, Oklahoma

Station Sweetwater County OKLAHOMA State OKLAHOMA Index No. - - - Date prepared FEB 2 1 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

* See Harrington

Sweetwater OKLAHOMA

Station Tahlequah County Cherokee State Oklahoma Index No. 34-8677-1 Date prepared 1-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
X#7	35-55	94-58		790	In town	Tahlequah	At 309 Bluff Avenue
X#8	35-55	94-58		790	In town	Tahlequah	At 310 College Avenue
X#9	35-55	94-58	SW 1/4 Sec 28 T17N R22E	790	In town	Tahlequah	At 622 Summit Avenue
X#10	35-55	94-58		790	1/2 mi NW of P.O.	Tahlequah	
X#11	35-55	94-58		790	3/10 mi SW of P.O.	Tahlequah	At 607 S. Cherokee Avenue
X#12	35-54	94-58		790	1/2 mi SE of P.O.	Tahlequah	At 500 Bluff Avenue residence

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
X#7	Mx Mn CRS SRG	Okla. City	CD NW	JAN. 1, 1919	C. W. Prier	Professor at Northeast Normal School
X#8	Mx Mn CRS SRG	Okla. City	CD NW	Sept. 30, 1924	Thomas S. Pinkerton	About 1 mile NW of previous location
X#9	Mx Mn CRS SRG	Okla. City	CD NW	July 11, 1927	May F. McSpadden	
X#10	Mx Mn CRS SRG	Okla. City	CD NW	July 12, 1927	May F. McSpadden	
X#11	Mx Mn CRS SRG	Okla. City	CD	Feb. 28, 1935	A. L. Charlton	Professor at Northeast Normal School
X#12	Mx Mn CRS SRG	Okla. City	CD	July 17, 1948	Mrs. Lola A. Fuller	7/10 mile south of previous location

* At same location, observations taken by Mrs. Collie McSpadden (mother) April 1, 1922 to Feb. 28, 1935.
* At same location as Mrs. Fuller, observations taken by Melvin L. Clowers 2/9/49-7/15/49.

Tahlequah, Oklahoma

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 2 Sheets
SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Taloga (near) County: Dewey State: Oklahoma Index No. 54 Date prepared: 1-10-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-05	98-58		1650	1 mi N of P.O.	Taloga	About 300' north of Canadian River
2nd	35-05	98-58		1650	1 mi N of P.O.	Taloga (nr)	Short distance north of River
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	NRIG SRG	Okla. City	CD	July 1, 1938 Aug. 31, 1940	George H. Boyce July 1, 1938-Sept. 1, 1940	River Station established 7/1/38
2nd	NRIG SRG	Okla. City	CD	Sept. 1, 1940 Jan. 31, 1944	Clara M. Hanson Sept. 1, 1940-Feb. 1943	No temp. and rainfall records kept. River readings after January 1943. SRG relocated at Spence residence in Taloga in Dec. 1943.
3rd						NOTE: For history of river gage station from June 1945 on see Form 530-1 for Taloga
4th						
5th						
6th						

Observations taken by (Mother) Mrs. Alta M. Hanson at same location from March 1, 1943 to January 31, 1944.
Also called Taloga #1 in 1943-1945

Taloga (near), Oklahoma

WS Form 530-1

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 1 Sheets
SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Tamaha County: Haskell State: Oklahoma Index No. - - - Date prepared: 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-24	94-59		467'	NRIS along river about 200 yds. above Pt of	Tamaha	Along Arkansas River
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG NRIG	Washington	DRS CD	Aug. 1916 May 1923	F. K. Berkemler July 1916-June 1923	In Ft. Smith River Dist.
2nd						
3rd						
4th						
5th						
6th						

Copy of rainfall 1919-1923 at Okla. City
Zero of NRIG

Tamaha, Oklahoma

WS Form 530-1

WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 2 Sheets
SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Taloga County: Dewey State: Oklahoma Index No. 54-8708-5 Date prepared: 1-11-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-02	98-58		1750	In town	Taloga	
2nd	36-02	98-58		1750	In town	Taloga	
3rd	36-02	98-58	NE Sec. 13 T18N R17W	1750	In town	Taloga	
4th	36-02	98-58		1750	In town	Taloga #2	
5th	36-02	98-58		1750	1 1/2 blks N of P.O.	Taloga #2	
6th	36-02	98-58		1750	3 blks N of P.O.	Taloga #2	

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	Mx Mm CBS SRG	Okla. City	MNR CD SW	June 1, 1930 Apr. 30, 1936	O. L. McClung June 1, 1930-Aug. 3, 1936	
2nd	Mx Mm CBS SRG	Okla. City	MNR CD SW	Sept. 6, 1936 Sept. 6, 1906-May 1907	P. C. Adams Sept. 6, 1906-May 1907	Station closed August 1907 for lack of observer
3rd	Mx Mm CBS SRG	Okla. City	CD	Sept. 1, 1940 July 24, 1942	J. H. Beushauson Sept. 1, 1940-Jul. 31, 1942	
4th	Mx Mm CBS SRG	Okla. City	CD	Dec. 1, 1942 Sept. 30, 1944	Lola Mae Spence Sept. 30, 1944	Station 1.6 mis. SE of previous location at river (Hanson)
5th	Mx Mm CBS SRG				Robert Blakey Dec. 1944-Jan. 17, 1945	No reports from Blakey
6th	Mx Mm CBS SRG	Okla. City	CD	Feb. 1, 1945 Jan. 23, 1945-Feb. 28, 1945	Loydon Dadd Jan. 23, 1945-Feb. 28, 1945	1 blk NW of former location

(1) Intermittent record 1906-07, 1943-45.
Thermometers & shelter furnished August, 1941.
At same location observations taken by Mrs. Lola Spence from May 7, 1944 to Sept. 30, 1944

Taloga, Oklahoma

WS Form 530-1

XX
WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 1 Sheets
SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Temple County: Cotton State: Oklahoma Index No. - - - Date prepared: 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-16	98-14		925	In town	Hotsford	Open prairie
2nd	34-18	98-12		925	3 mi NE of Temple	Temple	
3rd	34-16	98-14		925	In town	Temple	
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	Mx Mm SRG CBS	Okla. City	MNR CD SW	Sept. 1, 1908 Oct. 30, 1908	J. F. Martin Sept. 1902-Aug. 1903	
2nd	Mx Mm SRG CBS	Okla. City	MNR CD SW	Nov. 10, 1908 March 5, 1908	H. Bucklin 8/23/03-3/09-08	Cache Creek about 3/4 mile from station
3rd	Mx Mm SRG CBS	Okla. City	CD SW	3/10/08 June 1909	H. C. Parker 3/10/08-Sept. 1907	Corner Walnut & Oregon Sts.
4th						
5th						
6th						

H. Bucklin took observations for J. F. Martin from Nov. 1902 until he took over station for himself in Aug. 1903. Name of P.O. changed to Temple shortly after establishment of station in 1902. C. C. Dodson Sept. 1907-Apr. 1908; J. M. Humphrey Apr. 1908-May 1908; H. C. Parker May 1908-June 1908.
Dates of 1st and last observations for Sept. 1, 1907 to Feb. 29, 1908 C. C. Dodson
- - - to - - - J. M. Humphrey (no reports)
- - - to - - - H. C. Parker

Temple, Oklahoma

WS Form 530-1

WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 2 of 2 Sheets
SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Taloga County: Dewey State: Oklahoma Index No. 54-8708-3 Date prepared: 1-11-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
3607	36-02	98-57		1750	1/2 mi E of P.O.	Taloga #2	On farm at east edge of town; 1/2 mi. E of former location
3608	36-02	98-58		1750	2 1/2 mi S of P.O.	Taloga #2	1/2 mi NW of Wherritt location
3609	36-02	98-58		1750	1 1/2 blks N of P.O.	Taloga	At Sinclair Service Sta., 3/10 mi N of Jobe location
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
3607	NRIG #	Okla. City	CD	July 1, 1945 Oct. 12, 1948	Bert Wherritt July 27, 1945-Oct. 12, 1948	Shelter not set up until Nov. 1945
3608	Mx Mm CBS SRG	Okla. City	CD	Dec. 5, 1948	BUH V. Jobe	Obs for CMA & River services
3609	Mx Mm CBS SRG	Okla. City	CD	Oct. 13, 1951	Observer died 10/13/51	
3610	NRIG #	Okla. City	CD	Oct. 23, 1951	Ira Sauter	Observer for CMA and River services
4th						
5th						
6th						

River gage located 1/2 mile west and 1 mile north of Wherritt's residence
River gage located 1 mile north of Jobe and Sauter locations.

Taloga, Oklahoma

WS Form 530-1

WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Sheet 1 of 1 Sheets
SUBSTATION HISTORY

Office preparing form: WBO Okla. City, Okla.

Station: Tenkiller Ferry Dam County: Sequoyah State: Oklahoma Index No. 54-8768-1 Date prepared: 2-27-52

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-36	95-03		700	1 mi NE of P.O. at Gore	Tenkiller Ferry Dam	At Tenkiller Ferry Dam Site 0.4 mi E of Reservoir
2nd	35 36	95 03		760	7 miles NE PO at Gore	same	same
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Record Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	Mx Mm CBS SRG	Okla. City	CD	4/8/48-	U.S. Engineers	Hilly and rough country in all directions
2nd	Mx Mm CBS SRG	Okla. City	CD	4/8/48-	same	Equipment moved 600 ft SW former location
3rd						Records comparable
4th						
5th						
6th						

Observations by employees of U.S. Engineers doing the work include Siah Simons, R. E. Doty

Tenkiller Ferry Dam, Oklahoma

WS Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets
SUBSTATION HISTORY Office preparing form #30 Okla.City, Okla.

Station Texhoma County Texoma State Oklahoma Index No. 34-979-3 Date prepared 2-29-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-30	101-44	35 1N 12E	3490	2.6 mi E of Texhoma P.O.	OVYSON SCS #6	At observer's farm residence.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	New Orleans Okla. City	HB CD	Jan. 1938-12/1/43	S.S. Jan. 1938-12/1/43	Transferred from SCS to WB 12/1/43. Fred Krull, obs.
2nd						
3rd						
4th						
5th						
6th						

Designated Texhoma, Texhoma (near), and Texhoma (near) SCS #6 after 1940.

Texhoma, Oklahoma

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets
SUBSTATION HISTORY Office preparing form #30 Okla.City, Okla.

Station Texmo County Beaver Hills State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-45	99-26	ABOUT S16 16W 21W			Texmo	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SCS	Okla. City	HB CD	10/11/29-5/31/01	J. H. Parks Sent. 15, 1900-Dec. 1901	
2nd						
3rd						
4th						
5th						
6th						

At present time; was called Day Co.

Texmo, Oklahoma

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets
SUBSTATION HISTORY Office preparing form #30 Okla.City, Okla.

Station Tinker Field County Oklahoma State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-26	97-23		1240	ABOUT 3 MI SE OF P.O. at Okla. City	HIGHWAY AIR DEPOT	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	Oct. 25, 1941-Apr. 30, 1945	US Eng 18807 Oct. 1941-July 1, 1945	Elevation of 1280 also given for this station.
2nd						
3rd						
4th						
5th						
6th						

Also designated Okla. City Air Service Command, and after March 1944 as Tinker Field # 2x in CRS beginning May 1944. For Air Weather Service records see Oklahoma City (Tinker Field)

Tinker Field, Oklahoma

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets
SUBSTATION HISTORY Office preparing form #30 Okla.City, Okla.

Station Tipton County Tillman State Oklahoma Index No. 34-8879-5 Date prepared 1-11-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-26	99-08	1 S 19 W	1555	4 miles south of Tipton P.O.	Tipton	At cotton experiment station
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SCS Eya A SRG #	Okla. City	HB CD	July 1, 1938	C. L. Fox July 1938-	On Nov. 14, 1944, station was moved about 100 yd. to improve exposure.
2nd						
3rd						
4th						
5th						
6th						

(1) SRNG records 1942-1945 at New Orleans # Also designated Tipton (near) and Tipton 4 MI S # Instruments owned by A&M College, Stillwater, SRNG (Ferguson type) established 4/7/42. Publication of SRNG data discontinued 9/30/51 - SRNG charts stored at observer's office.

Tipton, Oklahoma

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets
SUBSTATION HISTORY Office preparing form #30 Okla.City, Okla.

Station Tishomingo County Johnston State Oklahoma Index No. 34-8824-2 Date prepared 1/11/52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-14	96-45		796	In east part of town of Bavia	Bavia	Hilly country; no forest or large body of water near
2nd	34-14	96-45			In town of Bavia	Bavia	At residence of observer-large lot in town
3rd	34-13	96-41		570	At outskirts of town of Tishomingo	Tishomingo	At observer's residence
4th	34-13	96-41			1.0 mi SSE of P.O. at Tishomingo	Tishomingo	At Murray State School of Agri.
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mn CRS SCS	Okla. City	CD HW	Oct. 1902-Apr. 1916	M. G. Guphill Oct. 1902-Apr. 1916	At obs residence at No. 9 Washington Blvd.
2nd	Mx Mn CRS SCS	Okla. City	CD HW	May 1916-July 1925	C. E. Merrill May 1916-5/1/39	
3rd	Mx Mn CRS SCS	Okla. City	CD HW	July 1925-5/1/39	C. E. Merrill	
4th	Mx Mn CRS SCS	Okla. City	CD	5/1/39-2-14-52	U. D. Ferguson 5/1/39-12/1/39 # 2-14-52	
5th				2-15-52 to	Margan W. Walker 2-15-52 to	
6th						

Mr. Guphill took rainfall observations for personal use for several years prior to Oct. 1902. # Also sometimes designated Tishomingo 1/2 mi S # Prof. Fred Mook 12/1/39-1/15/40; O. Clay Terry 1/15/40-Jan. 1942; Ernest Munroff, Jan. 1942-5/25/42; Rough P. Rook, 5/26/42-7/15/43; W. Thomas Wright 7/16/43-9/4/43; Maurice Howard, 9/5/43- # Modified by creation of Lake Texoma beginning in 1945. Station at Murray State School of Agriculture now 1 mi from Lake Texoma (Small arm of the Lake not particularly noticeable at the station)

Tishomingo, Oklahoma

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU Sheet 1 of 1 Sheets
SUBSTATION HISTORY Office preparing form #30 Okla.City, Okla.

Station Tonkawa SCS #2 County Key State Oklahoma Index No. - - - Date prepared 3-10-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st						Tonkawa SCS #2	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

No information available on exact location, believed to be near Tonkawa, Key County. No data on instruments and exposure

Tonkawa SCS #2, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Req., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Tribbey, County: Pottawatomie, State: Oklahoma, Index No. 34-8951-2, Date prepared: 1-11-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Tribbey, Oklahoma.

Known as Tribbey(near) SCS #2 prior to 1945 and as Tribbey(near) from 1945 until May 1946.

Tribbey, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Req., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Tulsa (2), County: Tulsa, State: Oklahoma, Index No. 3-10-52, Date prepared: 3-10-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Tulsa (2), Oklahoma.

SCS #2 Towers Sept. 1906-March 1909; Pearl Towers April 1909; SCS #2 Towers April 1909-July 31, 1909. For other records at Tulsa see Tulsa and Tulsa #2 AP.

Tulsa (2), Oklahoma Cotton Station Station

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Req., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Tulsa, County: Tulsa, State: Oklahoma, Index No. 34-8987-1, Date prepared: 1/11/52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Tulsa, Oklahoma.

Designated Tulsa (1) 1905 through 1909. #Zero elev. of River Gage. * Ex in CNS removed 11/3/41-continued only RB19 and SRG thereafter. For other records in this area see Tulsa WMAP, also Tulsa (2). (1) National Archives shows rainfall data Jan.-Dec. 1888 on file at National Archives.

Tulsa, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WBO Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Req., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Tupelo(Near)SCS #2, County: Coal, State: Oklahoma, Index No. 3-11-52, Date prepared: 3-11-52.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Tupelo(Near)SCS #2, Oklahoma.

Records not sent to RB by Clifton Saint; only reports of .50 inch or more for special rainfall reports to Shreveport.

Tupelo(Near) SCS #2, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

page 2

Office preparing form CO

Table with columns: Location, Latitude, Longitude, Sec. Twp. Req., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Tulsa, County: Tulsa, State: Oklahoma, Index No. 34-897-1, Date prepared: 1/31/56.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Tulsa, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WBO, Okla. City, Okla.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Req., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: Turpin, County: Beaver, State: Oklahoma, Index No. 34-9014-5, Date prepared: Mar. 12, 1952.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Station: Turpin, Oklahoma.

Windshield installed 12-12-45

Turpin, Okla.

Station Tuskahoma County Pushmataha State Oklahoma Index No. 34-9023-1 Date prepared 2-27-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-27	95-16		566	About 1/2 mi from Tuskahoma P.O.	Tuskahoma	Forested in immediate vicinity. On farm adjoining town
2nd	34-27	95-16			100 yd NW of P.O.	Tuskahoma	Near Swing's store in town
3rd	34-27	95-16				Tuskahoma	
4th	34-27	95-16		566	1 mi E of P.O.	Tuskahoma	
5th	34-27	95-16			1/2 block W of P.O.	Tuskahoma	
6th	34-27	95-16		564	1 mi E of P.O.	Tuskahoma	At observers farm residence

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(k)	(f)	(m)	(n)
1st	SRG	Okla. City	CD BW	10/6/17- 6/11/18	J. Archie Heard Oct. 1917-June 1918	
2nd	SRG	Okla. City	CD BW	6/17/18- 12/12/29	Geo. F. Swing 8/3/18-Oct. 1924 #	1 mi SE of former location
3rd	SRG	Okla. City	CD BW	12/15/28- 6/31/31	Wm. O. Frazier 12/15/28-6/31/31	
4th	Mx Mm CRS SRG (1)	Okla. City	CD HB	6/31/31- 9/2/34	Edmond E. Calvin 9/2/34	(2) Date station moved into town sometime between 1938 & 1941.
5th	Mx Mm CRS SRG RmG	New Orleans	CD HB	(2) 1/29/46	Edmond E. Calvin 1/29/46	On 2/9/44 shelter was relocated 2 mi S to an enclosed lot
6th	Mx Mm CRS SRG RmG (3)	Okla. City	HR CD	1/29/46-	Edmond E. Calvin	May be same as 4th location

(1) Mx Mm CRS beginning 4/1/37. #W. J. Barrett obs. Nov. 1924-July 19, 1926. No change in location. WB Form 530-1
 * Recorder charts at New Orleans. Edmond E. Calvin July 20, 1926-Dec. 12, 1929.
 # RmG installed 9/1/41
 (3) All equipment except RmG removed 12/19/46. Tuskahoma, Oklahoma

Station Union City # County Canadian State Oklahoma Index No. 34-9086-2 Date prepared 1-14-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-22	97-56		1244.9	2 mi SE of Union City P.O.	Union City	SRG on top of bridge over Canadian River SRG on top of bridge at pumping station south end of bridge.
2nd	35-21	97-56			SRG at Minco Oklahoma	Union City (2)	SRG at pumping station short distance north of depot
3rd	35-23	97-56			SRG about 1 1/2 mi SE of Union City P.O.	Minco (2)	SRG about 1/2 mile N of bridge
4th	35-22	97-56				Minco (2)	SRG at construction camp of engineer on bridge of 11 spans, 300' N & 200' E of bridge.
5th	35-23	97-56			SRG 1 mi SSE of Union City P.O.	Union City	SRG on ground at obs. farm. Good ex- posure. SRG on bridge until 1934; on highway bridge thereafter.
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(k)	(f)	(m)	(n)
1st	NRIG SRG	Washington	CD DRS BW	Apr. 15, 1914- Aug. 1919	Daniel Royden 4/15/14-9/1/17	Mail W. McKee 8/1/17-10/14/17 James E. Robbins 11/2/17-Jul. 1920
2nd	NRIG SRG	Washington	CD DRS (1)	Oct. 1919- 10/1/22	James E. Robbins	
3rd	NRIG SRG	Washington	CD BW	8/1/21- 6/30/22	Hiram A. Warner 9/1/21-5/16/22	John E. Horton 5/17/22-6/30/22 Obs. were off P.O. on bridge constructed
4th	NRIG SRG	Washington	CD BW	7/1/22- 10/31/22	Frank Johnson 10/31/22-10/7/22	E. T. Colt 12/8/22-10/31/22
5th	NRIG SRG	Washington	CD BW	2/1/23-	Henry F. Albers 2/1/23-Sept. 1940	Irene R. Albers Oct. 1940-Dec. 1945 Anton A. Albers Jan. 1946
6th						

Zero elev. of river gage 1914-1920; zero elev. of river gage 1243.18 1921-1934; zero elev. of river
 gage 1242.26 1934 to date. Ground elev. of station about 1268 ft. (1) Carbons on file at Okla. City.
 (2) Name changed to Minco May 1, 1920 through 1/31/23. # Also referred to as "Union". WB Form 530-1

Station Tussy # County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(k)	(f)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

For Tussy and Tussy (near) data, see County Line. WB Form 530-1
 # Tussy OKLAHOMA

Station Upper Spavinaw Port County Delaware State Oklahoma Index No. 34-9101-W Date prepared August 7, 1954

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-21	94-49	NW 35 22N 23E	790	7 miles S. PO Jay	Upper Spavinaw Port	On ground near Pump House for Lake
2nd	36-21	94-49		790	6 miles S. PO Jay	Upper Spav. Port	Moved 0.1 mile W. for convenience of observer. Very Good ground exposure.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(k)	(f)	(m)	(n)
1st	SRG	Little Rock	---	7-19-54 8-29-54	Jack Costlow (under Supr. Hoy H. Graham)	
2nd	SRG	Little Rock	---	8-30-54	Jack Costlow	
3rd						
4th						
5th						
6th						

The Spavinaw Creek Valley is narrow, crowded from both sides by rough hilly country. Hills are mostly
 well covered by light timber. WB Form 530-1

Station Union # County --- State OKLAHOMA Index No. --- Date prepared FEB 21 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(k)	(f)	(m)	(n)
1st						
2nd						
3rd						
4th						
5th						
6th						

See Union City WB Form 530-1
 # Union OKLAHOMA

Station Ural County Beckham State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-18	99-25	About Sec. 34 10N 23W		About 10 miles S and E of present Ok City	Ural	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Date 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(k)	(f)	(m)	(n)
1st	Mx Mm CRS SRG	Okla. City	HR CD	Aug. 1902 - July 1905	E. Y. Osanaway 7/25/02 - 8/18/05	
2nd						
3rd						
4th						
5th						
6th						

See Union City WB Form 530-1
 # Ural, Okla.

Station **Valliant** County **McCurtain** State **Oklahoma** Index No. **34-9118-1** Date prepared **1-14-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-03	95-05	SE 1/4 Sec. 3 T. 6 S., R. 21 E	511	4 mi W of Valliant P.O.	Valliant #	
2nd	34-03	95-03		511	4 1/2 mi NE of Valliant P.O.	Valliant #	
3rd	34-00	95-05	6S R21E	511	300' SE of P.O.	Valliant	
4th	34-00	95-06		511	0.3 mile W of P.O.	Valliant	
5th	34-00	95-06		511	0.3 mile W of P.O.	Valliant	
6th	34-00	95-07		511	1 1/2 mi. W. of P.O.	Valliant	

(Con't)	Instruments used	Original located	Where published	Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	9/7/41-10/31/45	William H. Clarkson 9/5/41-10/31/45	
2nd	SRG	Okla. City	CD	11/7/45-5/20/46	Lewis H. Browning 11/5/45-5/20/46	2 mi E of old location
3rd	SRG	Okla. City	CD	5/21/46-3/17/48	James H. Pratt 5/21/46-11/17/48	
4th	SRG	Okla. City	CD	11/18/48-9/12/50	Price J. Beauchamp 11/15/48-9/12/50	
5th	SRG	Okla. City	CD	9/13/50-8-26-52	Thomas C. Reynolds 9/13/50-8-26-52	North of previous location but in same block
6th	SRG	Okla. City	CD	8/27/52	Nora F. Slaton 8/27/52	1 Mi. W

Also designated Valliant (near) or Valliant 4 Mi W

Valliant, Oklahoma

Station **Vinita** County **Craig** State **Oklahoma** Index No. **34-9203-1** Date prepared **11/29/51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-38	95-09			In town	Vinita	Surrounding country nearly level prairie.
2nd	36-38	95-09			In town	Vinita	
3rd	36-38	95-09			In town	Vinita	
4th	36-38	95-09			At Hospital for Insane	Vinita	
5th	36-39	95-09		702	10 blocks N of P.O.	Vinita	Very good exposure in yard of greenhouse at 469 N Scraper
6th	36-39	95-09		712	1 mi NW of P.O.	Vinita	At 472 N Gunter St.

(Con't)	Instruments used	Original located	Where published	Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mm SRG	Okla. City	MWR	June 1895- June 1895	Thomas Howie	F.S.S. Amos observer May 1895
2nd	Mx Mm SRG	Okla. City	CD SW MWR	May 1895- Jan. 1, 1904	Chas. E. Lehman	With Vinita Electric Light Company
3rd	Mx Mm SRG	Okla. City	CD SW MWR	11/28/10-5/1/11	Jan. 1, 1904-11/29/10	
4th	Mx Mm SRG	Okla. City	CD SW MWR	10/31/12	H.C. Chamberlain	
5th	Mx Mm SRG	Okla. City	CD SW MWR	9/17/13-12/31/46	Dr. Felix M. Adams	Do not believe any records kept at this location
6th	Mx Mm SRG	Okla. City	CD SW MWR	1/1/47-	R. E. Moss	

Instruments first sent to Vinita in May 1891 Mr. W.H. Tibbitts, Sr., listed as observer; also J.L. Manifee - No reports were received as far as known before June 1895, except for Record 1891 on file at National Archives (See National Archives Index)

Vinita, Oklahoma

Station **Valliant** County **McCurtain** State **Okl.** Index No. **34-9118-1** Date prepared **June 10/53**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34° 00'	95° 08'	-	511	2 miles W	Valliant	At observers residence outside city
2nd	34 00	95 05	-	511	1/2 blk S 1/2 blk P.O.	same	Observers residence within city
3rd	"	"	"	"	3 blocks N.W	"	"
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	8/27/52-3-18-54	Nora F. Slaton 8/27/52-3-18-54 Lemuel L. Kocorey	Stn relocated approx 1.5 Mi. W former site
2nd	SRG	same	CD	3-18-54 to 3-19-54	Aubrey L. Hogue	
3rd	"	"	"	3-19-54 to 6/27/52	Nora F. Slaton	
4th						
5th						
6th						

WB Form 530-1

Station **Vinson** County **Harrison** State **Oklahoma** Index No. **34-9212-3** Date prepared **11/29/51**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-54	99-51	6N 25W	1885	200' N of P.O.	Vinson	
2nd	34-54	99-51	Sec. 17 SW 25W	1885	400' NW of P.O.	Vinson	
3rd	34-54	99-51		1882	1/2 mi NNE of P.O.	Vinson	At observers residence
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	HB	2/24/43-6/50/40	Roy G. Jarvis	2/24/40-6/50-40
2nd	SRG R20G	Okla. City	HB (1) (2)	1/23/41-7/13/44	Raphael A. Panning	1942 1/23/41-7/13/44
3rd	SRG	Okla. City	CD	7/1/44-	John R. Chitwood	7/4/44.
4th						
5th						
6th						

Intermittent record 1942-1944.
 # Elev. given as 1883 until May 1948.
 (1) HB through Apr. 1942, CD thereafter.
 (2) Intermittent record 1942-1944.
 * Recorder 12/2/43-7/13/44 (Record 12/2/43 through Feb. 1944 published in HB)

Vinson, Oklahoma

Station **Vici** County **Dewey** State **Oklahoma** Index No. **34-9172-3** Date prepared **August 18, 1955**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36 11	99 17			0.2 mile XSW	new	Level to gently rolling.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	NWRC	CD	5-1-55	Orval Marlin	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Station **Vittum** County **---** State **OKLAHOMA** Index No. **---** Date prepared **FEB 21 1952**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st							
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st						
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

See Guthrie

Vittum OKLAHOMA

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets Office preparing form WFO Okla. City, Okla.

Station Wagomer County Wagomer State Oklahoma Index No. 34-9247-1 Date prepared 1-14-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

* CRS issued April 1902.

WB Form 530-1

Wagomer, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets Office preparing form WFO Okla. City, Okla.

Station Watonga County Blaine State Oklahoma Index No. 34-9264-3 Date prepared 1-14-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Record intermittent 1903-1907

WB Form 530-1

Watonga, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 2 of 2 Sheets Office preparing form WFO Okla. City, Okla.

Station Wagomer County Wagomer State Oklahoma Index No. 34-9247-1 Date prepared 1-14-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

WB Form 530-1

Wagomer, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheet Office preparing form WFO Okla. City, Okla.

Station Watonga County Blaine State Oklahoma Index No. 34-9264-3 Date prepared 1-14-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

WB Form 530-1

Watonga, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheet Office preparing form WFO Okla. City, Okla.

Station Walters County Cotton State Oklahoma Index No. 34-9278-3 Date prepared 1-14-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

Station known as Walter in 1915. (1) Intermittent record 1923-1927. * P. T. Wagner March 1923. June 1923; T. K. Anderson July 1923-Dec. 1927; N. S. Lines Jan. 1928-May 1929; C. C. Campbell June 1929-Dec. 1930; James A. Ballard Jan. 1931-4/12/42; J. E. Loy 4/12/42-5/2/61; Harrell L. Scott 5/3/61-9-2-52 * W. W. Tenkell 9-3-52

WB Form 530-1

Walters, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheet Office preparing form WFO Okla. City, Okla.

Station Wapanucka County Johnston State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1st-6th.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st-6th.

WB Form 530-1

Wapanucka, Okla.

Station **Watts 5N** County **Adair** State **Oklahoma** Index No. **34-9582-1** Date prepared **1-14-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-07	94-34		958	264 ft. W of P.O.	Watts	Broken, hilly country; scattered timber. At obs residence
2nd	36-07	94-34		958	In town	Watts	In yard at observers residence
3rd	36-07	94-34		958	In town	Watts	At observer's residence
4th	36-07	94-34		958	In town	Watts	At observer's residence
5th	36-07	94-34		958	264 ft NE of P.O.	Watts	
6th	36-07	94-34		1008	600 Ft. N of P.O.	Watts	

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Mx Mn CRS SRG	Okla.City	CD	W. G. White 4/18/22- 3/31/32 Apr. 1922-May 1931	Virgil Willoy June 1921-3/31/32
2nd	Mx Mn CRS SRG	Okla.City	CD	Kathryn Stapp 4/17/22- 2/28/34 4/1/32-2/28/34	
3rd	Mx Mn CRS SRG	Okla.City	CD	F. B. Wilson 3/14/34-11/30/35	
4th	Mx Mn CRS SRG	Okla.City	CD	Mrs. Frank Spencer 12/1/38- 7/7/56 12/1/38- 12/1/35-1/7/36	
5th	Mx Mn CRS SRG	Okla.City	CD	Mrs. W. P. White 7/10/35- Sept. 1945 7/10/35-12/19/45	Mrs. White married in Oct. 1937 & name thereafter was Mrs. J. A. Carney
6th	Mx Mn CRS SRG	Okla.City	CD	Mrs. Mary L. Reed 12/4/46 1/24/46-12/4/46	

Intermittent record 1930-1937; 1945-1947

Watts, Oklahoma

Station **Waukomis** County **Garfield** State **Oklahoma** Index No. **34-9391-2** Date prepared **1-16-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-17	97-54		1258	In town	Waukomis	Rolling prairie; no forest or body of water near
2nd	36-17	97-48		1135	5 mi E of town	Waukomis	On yard at farm residence
3rd	36-17	97-54		1258	In town	Waukomis	In yard of observer's residence
4th	36-17	97-54		1258	900' N of P.O.	Waukomis	In yard of observer, on Main Street
5th	36-17	97-54		1250	2 blks S of P.O.	Waukomis	In yard of observer, fair exposure few shrubs cause interference
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Mx Mn CRS SRG	Okla.City	MWR	Jan. 1897- Sept. 1903 Jan. 1897- Sept. 1903	H. K. Roads N. O. Shades N. O. Shades
2nd	Mx Mn CRS SRG	Okla.City	HW CD	9/14/19 1/15/19- 3/5/28	R. G. Shades R. G. Shades
3rd	Mx Mn CRS SRG	Okla.City	HW CD	3/7/28- 5/7/28-5/15/40	Bert Campbell Mrs. Campbell
4th	Mx Mn CRS SRG	Okla.City	HW CD	1/21/45 Nov. 1943	W. W. Freeman 10/20/45
5th	Mx Mn CRS SRG	Okla.C ity	CD		
6th					

Record intermittent 1928-1930
 * 958 sent 1/11/01
 # In 1906 postoffice address of observer changed from Waukomis to Bison; no change in location of station.

Waukomis, Oklahoma

Station **Watts** County **Adair** State **Oklahoma** Index No. **34-9582-1** Date prepared **1-15-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
7th	36-07	94-34		933	3 blks E of P.O.	Watts	
8th	36-07	94-34		903	2 blks S of P.O.	Watts	Edge 1000 Ft. from Ballard Creek. Land about level to S, rises sharply to N
9th	36-07	94-34		930	0.6 mi ENE of P.O.	Watts	At observer's residence
10th	36-07	94-34		930	1 blk S, 1 blk E of P.O.	Watts	At observer's residence
11th	36-07	94-34		930	0.2 mi NE of P.O.	Watts	At observer's residence
12th	36-07	94-34		960	1 1/2 blks NE of P.O.	Watts	At observer's residence

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
7th	Mx Mn SRG CRS	Okla.City	CD	12/5/45- 11/25/47	Mrs. Orpha R. Allen 12/5/45-11/25/47
8th	Mx Mn SRG CRS	Okla.City	CD	11/25/47- 8/28/49	Albert E. Billard 11/25/47-8/28/49
9th	Mx Mn SRG CRS	Okla.City	CD	8/28/49- 5/16/50	Frank E. Porter 8/28/49-5/16/50
10th	Mx Mn SRG CRS	Okla.City	CD	5/17/50- 5/16/51	Timan P. Foster 5/17/50-5/16/51
11th	Mx Mn SRG CRS	Okla.City	CD	5/16/51- 7/17/51	Mrs. Marguerite F. Massey 5/16/51-7/17/51
12th	Mx Mn SRG CRS	Okla.City	CD	5/17/51	Mrs. Gertrude Walgroop 1/2/51-12/17/51

Watts, Oklahoma

Station **Waurika** County **Jefferson** State **Oklahoma** Index No. **34-9395-2** Date prepared **1-15-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-08	98-01		870	4 1/2 mi SW of Waurika	Waurika	Rolling prairie; no forest or large in farm yard.
2nd	34-10	98-00			In town	Waurika	In town at 106 E. G. Street
3rd	34-08	98-01		870	4 1/2 mi SW of Waurika	Waurika	Exact spot as 1st location
4th	34-10	98-00		870	In town	Waurika	Nearly level, open prairie country
5th	34-10	98-00		870	1/2 mi E of P.O.	Waurika	At observer's residence 404 E. D. Avenue
6th	34-10	98-00		870	0.5 mi NE of P.O.	Waurika	At observer's residence 521 E. B. Avenue

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Mx Mn CRS SRG	Okla.City	MWR	1/1/10- 3/31/26	B. A. Swindler 1/1/10-3/31/26
2nd	Mx Mn CRS SRG	Okla.City	CD	4/1/25- 6/29/35	Joseph T. Billard 4/1/25-6/29/35
3rd	Mx Mn CRS SRG	Okla.City	CD	6/30/35- 8/14/43	B. A. Swindler 6/30/35-8/14/43
4th	Mx Mn CRS SRG	Okla.City	CD	8/14/43- 7/17/49	B. A. Swindler 8/14/43-7/17/49
5th	Mx Mn CRS SRG	Okla.City	CD		Clarence A. Martin 1/15/45- Clarence A. Martin
6th	Mx Mn CRS SRG	Okla.City	CD		Clarence A. Martin 6/20/28-8/14/43

Moved into town a short time before Dec. 10, 1942
 # C. W. Figg June 1-29, 1935
 # also known as Waurika (near) and/or Waurika 2 1/2 mi S

Waurika, Oklahoma

Station **Watts 5 N** County **Delaware** State **Oklahoma** Index No. **34-9282-1** Date prepared **2-11-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-11	94-34		1183	2 mi W of P.O. at Siloam Springs, Ark.	Watts 5 N	On ground at John Brown University Airport
2nd	36-11	94-34		1183	2 mi. W.	Watts 5 N	D-1 Service Station Station relocated 1 mi. se of former site
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Mx Mn CRS SRG	Okla.City	CD	1/24/52- 5-22-53	Wm. J. Sillis 1/24/52 to 5-22-53
2nd	" " " " " " " "	" " " "	" " " "	Henry C. Adamson 8-31-53	5-23-53 to 8-31-53
3rd	" " " " " " " "	" " " "	" " " "	" " " "	" " " "
4th	" " " " " " " "	" " " "	" " " "	" " " "	" " " "
5th	" " " " " " " "	" " " "	" " " "	" " " "	" " " "
6th	" " " " " " " "	" " " "	" " " "	" " " "	" " " "

Watts 5 N, Oklahoma

Station **Waynoka** County **Woods** State **Oklahoma** Index No. **34-9404-3** Date prepared **2-27-52**

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-35	98-53				Waynoka	
2nd	36-39	98-51			5 1/2 mi NNE of Waynoka P.O.	Waynoka	At TWA hanger at Airport
3rd	36-39	98-51		1535	5 1/2 mi NNE of Waynoka P.O.	Waynoka	At switchboard building at Airport
4th	36-35	98-52		1525	3/4 mi NNE of Waynoka P.O.	Waynoka	About 1000 ft east of NE town limits
5th	36-35	98-51		1530	1 mi ENE of Waynoka P.O.	Waynoka	At city pumping station; 1/2 mi E of former location
6th	36-35	98-53		1530	1/2 mi SE of Waynoka P.O.	Waynoka	At obs. residence 500 E Waynoka St.

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(b)	(c)	(d)	(e)	(f)
1st	Mx Mn SRG	National Archives	MWR	March 1892	Wm Childress March 1892
2nd	DT WT	Okla.City	Not published	Feb. 1931- Sept. 1937	Waynoka Observers Feb. 1931-Sept. 1937
3rd	DT WT CRS //RRG	Okla.City	HW CD	Oct. 1937- 9/15/44	U.S. Weather Bureau Oct. 1937-9/15/44
4th	DT WT CRS //RRG	Okla.City	HW CD	9/15/44- 12/20/46	U. S. Weather Bureau 9/15/44-12/20/46
5th	Mx Mn CRS SRG	Okla.City	HW CD	12/21/46- 3/7/50	Milton M. Wright 12/21/46-3/7/50
6th	Mx Mn CRS SRG	Okla.City	HW CD	3/7/50- 7/7/50	William G. Baxter 3/7/50-7/7/50

Also called Keystone. (1) Use 12 hrly Mx, Mn, 6 hrly precip. SRG began April 1938, RRG established 3/12/40, windshield installed 5/17/41.
 # Also designated Waynoka (Airport), Waynoka 5 1/2 mi NW, Waynoka 3/4 mi E, Waynoka 1 mi NE.

Waynoka, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form WFO Okla.City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Waynoka, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets

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Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Webbers Falls, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WFO Okla.City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Between Dec. 1908 and April 1909 Prof. C. L. Scott replaced Mr. Reed, but Prof. Scott did not make any reports. Records for 1901-02 also on file at National Archives (See National Archives Index)

Weatherford, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets

Office preparing form WFO Okla.City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Webbers Falls, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 2 of 2 Sheets

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Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Mr. Forbes died 6/19/51; Mrs. Forbes continued as observer until new observer appointed 5/26/51

Weatherford, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WFO Okla.City, Okla.

Table with columns: Station, County, State, Index No., Date prepared, Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

West Branch, Oklahoma

Station Westville County Adair State Oklahoma Index No. _____ Date prepared 7/23/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-59	94-34	31 18N 26E	1200'	0.5 mi. SE	Westville	at res. SE part of city
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Record Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	1006		7-11-54	Chas. E. Hardy	Est. HARN Rainfall Sta. WFO, Tulsa, Okla.
2nd						
3rd						
4th						
5th						
6th						

Station Newoka County Seminole State Oklahoma Index No. 34-9575-2 Date prepared 1-15-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-09	96-30		788	1 mi S of P.O.	Newoka	Station at 1502 Seminole Street
2nd	35-09	96-30			In town	Newoka	On roof of police station
3rd	35-09	96-30			In town	Newoka	At observer's residence
4th	35-09	96-30			In town	Newoka	
5th	35-09	96-30		788	4 blks S, 2 1/2 Blks W of P.O.	Newoka	At observer's residence 804 S Seminole Street
6th	35-07	96-29	33 3N 3E	788	2 1/2 mi SE of Newoka P.O.	Newoka 2 1/2 MI SE	At Phillips-Newoka Gasoline Plant, surrounding country moderately rolling, moderate wood lots.

(Con't)	Instruments used	Original located	Where published	Record Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okl. City	CD	Apr-1937-11/21/36-1/15/38	Hilbur H. Wells	Newspaper reporter. Only one month record, 11/15/38 at Oklahoma City.
2nd	SRG	Okl. City	CD	4/26/38-5/29/38	Erbert Shifflett	
3rd	SRG	Okl. City	CD	5/30/38-5/30/39	Erbert Shifflett	
4th	SRG	Okl. City	CD	5/1/39-1/4/41	Fred O'Donnell	City Editor
5th	Mr Mn CRS # SRG	Okl. City	CD	4/7/41-8/11/42	Fred E. Jeffrey	Using, reporting was for WFO, P.O., but no reports.
6th	Mr Mn SRG CRS	Okl. City	CD	5/15/42-9/8/48	Louis W. Wheeler	Jan. 1945-9/8/48

Thermometers installed May 1941
Newoka, Oklahoma

Station Wetumka County Hughes State Oklahoma Index No. 34-9571-1 Date prepared 1-15-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-16	96-13	NR1G 18 1n SW 13N10E	685.28	2 1/2 mi NE of Wetumka P.O.	Wetumka #	NR1G on highway bridge. SRG at obs. res. 1 1/2 mi upstream from NR1G
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Record Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	NR1G NR1G (3) SFG	Washington	CD DRS (1) (2)	Feb. 1, 1947- (2)	Gay Z. Beymer (2) Feb. 1, 1947-	
2nd						
3rd						
4th						
5th						
6th						

Zero elevation of NR1G 685.28; ground elevation of SRG 703 feet.
Also designated Wetumka (river) and Wetumka 2 1/2 MI NE. (2) USE and USGS obtained river records Oct. 20, 1928-Aug. 31, 1932, and from March 27, 1935. Some published by USGS. USGS services began 2/1/47. (1) Carbons at Okla. City. (3) SR1G for USGS.
Wetumka, Oklahoma

Station Newoka 3W County Seminole State Oklahoma Index No. 34-9575-2 Date prepared 1-15-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-09	96-30		788	0.3 mi SW of P.O.	Newoka	At observer's residence 320 W 5th Street
2nd	35-09	96-30		790	0.3 mi S of P.O.	Newoka	At Central Fire Station 0.2 mi SE of former location
3rd	35-09	96-30		790	0.5 mi S of P.O.	Newoka	At Fire Station (new location)
4th	35-09	96-30		790	0.3 mi. S of P.O.	Newoka	Central Fire Station
5th	35 10	96 33		840	3 MI west PO	Newoka 3W	At radio station KMSH, outside city
6th							

(Con't)	Instruments used	Original located	Where published	Record Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mr Mn CRS SRG	Okl. City	CD	9/9/48-7/14/49	Erbert E. Shifflett	
2nd	Mr Mn CRS SRG	Okl. City	CD	7/15/49-7/15/49	Raymond N. Joiner	
3rd	Mr Mn CRS SRG	Okl. City	CD	9/21/49-3/12/52	Raymond N. Joiner	Fire Station moved from 3 blks S, 2 blks W of P.O. to 1 blk W and 2 blks S of P.O.
4th	Mr Mn CRS SRG	Okl. City	CD	3/12/52-3-1-52	George C. Coley	
5th	same	same	CD	3/1-52-10/20/51	Jay H. Harmon	relocated 3 miles west former location. Records compatible.
6th						

* Robby Jean ^d Nov 10/21/51-
Newoka, Oklahoma

Station Wetumka SCS County Hughes State Oklahoma Index No. 34-9566-1 Date prepared Mar 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-15	96-14	SW 15 9W 10E		1/2 mi. N. of P.O.	Wetumka CCC	At CCC bldg.
2nd	35-14	96-14	Sec. 22 9W 10E	765	200 ft. SW of P.O.	Wetumka #	At SCS Office. On 2-24-48 SRG moved about 25 ft. S. to improve exposure.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Record Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	New Orleans	HB	Jan. 1938-April 1942	Walter W. Southard	SCS Clark.
2nd	SRG	Okl. City	HB CD	11-11-43-1-20-51	Soil Conservation Service Mr. Bryce H. Hill	Station closed 1-20-51
3rd						
4th						
5th						
6th						

Also designated Wetumka (nr) SCS#1
Name changed from Wetumka to Wetumka SCS 2-24-48 to distinguish it from river station of same name.
* Published Jan. 1940 - Apr. 1942.
Wetumka SCS, Okla.

Station White Head Hill County Garvin State Oklahoma Index No. 34- Date prepared Mar 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-46	97-18		-	West of Pauls Valley	White Head Hill	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Record Dates 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mr Mn SRG	-	-	-	Rev. Frank Taylor	Instruments issued in 1891 but no records found.
2nd						
3rd						
4th						
5th						
6th						

White Head Hill, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO, Okla. City, Okla.

Station Whiteagle County Kay State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-36	97-06		945	6 mi. S. of Ponca City P.O.	Whiteagle	Generally rolling prairie. On U.S. Indian Service grounds. Excellent exposure.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	Mx Mn CRS SRG	Okla. City	WFO	Jan. 15, 1904 Feb. 1918	J. M. Dankwardt # 1-15-04 - Aug. 1910	
2nd						
3rd						
4th						
5th						
6th						

* Other observers at same location - all employees or teachers at Agency:
I. G. Dillon Sept. 1910-June 1911; J. A. Dumbart July 1911-July 1912; J. F. Deharrois July 1912-
March 1913; Jesse Smith Apr. 1913-Sept. 1914; R. R. Youngblood Oct. 1914-Feb. 1915; Greger Long
Mar. 1915-Jan. 1917; Chas. Whiston Feb. 1917-Apr. 1917; James H. Odle
May 1917-Jan. 1918; Helen Colville Feb. 1918-March 1918

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Wichita Mt. WLR County Comanche State Oklahoma Index No. 34-9629-3 Date prepared 1-16-1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-44	98-43	N 2 S W 18, S 18 W	1675	1 mi NW of Cache P.O.	Cache #	At Wichita Forest Reserve Headquarters (now Fish & Wild Life Service)
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	Mx Mn SRG # CRS # RRnG	Okla. City	HB BW CD WFO	1/1/06-	G. A. Morrissey # Dec. 1905-Sept. 1907	Rough hilly, wooded. Exposure only NW corner. Trees. Small lake 80-70 acres ± in all.
2nd						
3rd						
4th						
5th						
6th						

WFO records not published after Sept. 1951. # Shelter requested 3/15/06-Thermometers previously exposed
under a porch. # WFO installed 12/15/05-Charles 12/15/05-12/30/05 on file at New Orleans. Records at
New Orleans to be transferred sometime in 1952 to National Weather Records Center, Asheville. # Other
observers at same location were: Frank Rush Sept. 10, 1907-Dec. 1908; Mrs. Frank Rush Jan. 1908-2/25/22;
Leo Hawthorne 3/7/22-11/22/26; S. M. Shanklin Mar. 1926; Earl Drummond Apr. 1926-Jul. 1929; J. C. French was
listed as observer, 1926-1934 but Drummond signed the form; Chas. H. House Aug. 1933-Sept. 1935; Ernest J.
Grenshaw Oct. 1934-1935.
Name change from Cache to Wichita National Forest effective Jan. 1, 1916 and to Wichita Mts. Wild Life
Refuge in April 1937. Intermittent record 1916-1928; 1931-1933
Wichita Mt. WLR, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Whitefield County Haskell State Oklahoma Index No. 34-9611-1 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	35-16	95-14	SRG SRG 12 9N 19E	478.16	1/4 MI NW of P.O. at Whitefield	Whitefield	WFO on bridge over S Canadian River S 80 on observer's yard, South end of bridge.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	NR10 NR10 # SRG	Washington	WFO CD	Jan. 1947-	Jesse J. Holden Jan. 1947-	WFO records began Jan. 1947 USG and/or USGS records began in 1938
2nd						
3rd						
4th						
5th						
6th						

* Zero elevation of NR10. SRG elevation 555
* Copy at Oklahoma City
* NR10 by USGS. SRG installed 8/1/50.

Whitefield, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheets

Office preparing form WFO Okla. City, Okla.

Station Wilburton County Latimer State Oklahoma Index No. 34-2634-1 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-55	95-20		668	1.3 mi W of Wilburton P.O.	Wilburton	On flat roof of one-story Bldg. at Okla. School of Mines
2nd	34-55	95-19	SRG SRG SN 19E	668	6 blks E of P.O.	Wilburton	At Co. Sgt. office
3rd	34-55	95-20	W SW 8 5N 19E	668	1.3 mi W of Wilburton P.O.	Wilburton	STUMP EXPOSURE, EASTERN SCHOOL OF MINES
4th	34-56	95-19	8 SW 19E	668	0.4 mi. NW of P.O.	Wilburton	
5th	34 55 95 18	9 5W 19E		668	1/4 Mile NE PO	same	Observers residence, within city
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	Mx Mn CRS SRG	Okla. City	CD WFO	2/7/21- 12/23/27 #	D. H. Collier # 2/7/21-May 1922	Ferman J. Boyer signed form in Feb. 1921
2nd	Mx Mn CRS SRG	Okla. City	CD	4/15/28- 6/24/42	James A. Welch 3/10/30-8/7/42	Reestablished 3/10/38
3rd	Mx Mn CRS SRG	Okla. City	CD	2/18/42- 7-20-52	Florence Graves Miller 8/14/42- 7-20-52	Willis Decker, Prof. of Chemistry listed as Obs. 8/7/42, but no reports
4th	Mx Mn SRG			7-21-52	Jin M. Speed	
5th	Mx Mn SROCRS	same	CD	1/1/55 same	same	Moved about 1 mile E former location 7/13/53.
6th				1/1/55 -	Wendell Ray Rice	not moved.

Country hilly; forest 2 mi. S. # Record badly broken; other observers at same location
were W. P. Anderson Oct. 1922-May 1923; J. E. Kelsey May-July 1923; John Calmeyer 8/20/23-3/31/24;
W. E. Tourtellotte 2/7/25-4/30/26; Samet Stivers 3/1/27-15/25/27 (Merritt Mahr indicated as
observer after Stivers but no reports) Station closed 12/28/28.
Intermittent record; 1922-1927; 1941-1943.

Wilburton, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 1 Sheet

Office preparing form WFO, Okla. City, Okla.

Station Whitesboro SOS #5 County LeFlore State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
1st	34-42	96-53		720	West of high school	Whitesboro SOS #5	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	SRG				J. H. Barber 10/18/41 - 5/25/42	Apparently station never functioned. No records located.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Whitesboro SOS #5, Oklahoma.

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Office preparing form WFO, Kansas City, Missouri

Station Willis Okla. U. Biol. Sta. County Marshall State Oklahoma Index No. 34-9662-2 Date prepared February 8, 1956

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Prev. Location	Station known as	Description of exposure
1st	33 53	96 48	5 BS SE		2 miles E.		Willis Okla. U. Biol. Sta.	
2nd								
3rd								
4th								
5th								
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks	
		Original located	Where published	Date 1st and last observations			
1st	MxMn CRS SRG	WFO	CD	1-24-56	Okla. U. Biol. Station (Mr. Carl D. Sigg, Dir.)		
2nd							
3rd							
4th							
5th							
6th							

WB Form 530-1

Station Willow (near) USFS #6 County Greer State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-02	99-24	Sec. 36 6 N 21 W	-	2 mi. NW of Granite P.O.	Willow (near) USFS #6	Top of page 1 1/2 ft. above ground.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	12-inch non- recorder	Okla. City	HR	May through Nov., 1940	U.S. Forest Service May 1939 - Dec. 1940	Station established in May, 1939 but no records at Okla. City.
2nd						
3rd						
4th						
5th						
6th						

Willow (near) USFS #6, Okla.

Station Wood County Washita State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-12	99-16	Sec. 36 TON ROW	-	-	Porch	Arrangement made with observer to erect station at own expense.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx Mx SSG	Okla. City	MNR CD	April 1, 1900 10/31/01	Joe. A. Jones Feb. 1900 to Oct. 1901	Name of station changed from Wood to Porch without change in location during November, 1900. Erratic reports.
2nd						
3rd						
4th						
5th						
6th						

for last few months of station's existence; see Porch.

Wood, Oklahoma.

Station Winnview County Blaine State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35-58	98-17	-	-	About 12 mi. NE of Watonga P.O.	Winnview	
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx SSG (1)	Okla. City	MNR CD	Dec. 1892 Jan. 1900	J. M. Rice Dec. 1892 - Feb. 1900	
2nd						
3rd						
4th						
5th						
6th						

No CES furnished.
Intermittent record 1897-1899.
Record for 1 month (Jan. 1893) on file at National Archives.
(No other information in National Archives Index.)

Winnview, Oklahoma.

Station Woodward County Woodward State Oklahoma Index No. 34-9760-3 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-26	99-24	2002	In town		Woodward	Rolling prairie about 1/2 mi from North Canadian River
2nd	36-26	99-24	2002	In town		Woodward	
3rd	36-26	99-24		In town		Woodward	
4th	36-27	99-23		In town		Woodward	Exposure excellent north part of town
5th	36-27	99-23		In town		Woodward	At obs. residence 618 9th St. across street from previous location.
6th	36-27	99-23		In town		Woodward	At observer's residence

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx Mx SSG #	Okla. City	CD MNR	10/15/95- 9/30/97	Dr. S.S. Munger Oct. 8, 1895-9/30/97	F. J. Carroll took observations Mar. 1898-7/31/97. Not known if station moved in interim.
2nd	Mx Mx SSG (1)	Okla. City	SW CD MNR	9/28/98- 1/31/02	W.E. Bolton Jan. 1899-3/13/03	
3rd	Mx Mx SSG (2)	Okla. City	HW CD MNR	8/10/03- 12/31/08	Geo. F. Wilton 3/13/03-10/31/03	Agent for Santa Fe Ry
4th	Mx Mx SSG	Okla. City	SW CD MNR	5/18/08- 1/31/13	Halph A. Boyd 5/18/08-1/31/13	
5th	Mx Mx SSG	Okla. City	HW CD MNR	2/1/13- (3)	Fred A. Baird 2/1/13-July 1913	His C. Baird Aug. 1913- 4/30/15
6th	Mx Mx SSG	Okla. City	CD MNR	2/28/21	Ida C. Baird	Fred A. Baird 5/1/19-2/28/21

Instruments were sent to A. L. McPherson 1/2/21 but no reports received from him; he was supposed to
obtain shelter from Post Supply. Not known if Dr. Munger received this shelter. (1) CES sent Feb. 1900.
(2) Data April 1898-Nov. 1891 (several months missing) published in HW & MNR. Location of original & name of
observer unknown. (3) Other observers 11/7/05/81/05; M.A. Finchmore 8/1/05-March 1906. (4) Shelter broken at
any change in location. W. Arnold 1/1/05/81/05; M.A. Finchmore 8/1/05-March 1906. (5) Shelter broken at
thermometers stolen in Dec. 1904, station continued the winter with 2002 SSG. (6) Sometimes between
Sept. 1913 and Mar. 1915, station moved 1/2 mi SW of former location to 122 7th Street. (7) Established as a
river station 5/1/19. Record intermittent 1898-1904.

Woodward, Oklahoma

Station Wister Dam County LeFlore State Oklahoma Index No. 34-9724-1 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-56	94-43	Sec. 6 5N 24E	498	10 mi SW of P.O. at Poteau	Wister Dam	At office bldg. on Dam Site 0.1 mi E of South end of Dam
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	Mx Mx Mx SSG & SVA #	Okla. City	CD	6/10/46-	U.S. Engineer Office 6/10/46-	Evaporation records began 4/1/47
2nd						
3rd						
4th						
5th						
6th						

Wister Dam, Oklahoma

Station Woodward County Woodward State Oklahoma Index No. 34-9760-3 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36-27	99-23		1869.09	3000 Ft. NRE of P.O.	Woodward	Obs. res. about 3 blk from NRG on bridge over N. Canadian River on bridge over N. Canadian River unchanged
2nd	36-27	99-23		1862.44	0.6 mi NE of P.O.	Woodward	303 6th Street
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	NRG Mx Mx Mx SSG	Washington Okla. City	CD MNR CD	3/1/21- 8/16/46 8/17/46-	Thomas M. Deeds 3/1/21-8/16/46 Mrs. Etta C. Gardner 8/17/46-	1/2 mi N of former location Obs. res. 1 blk S and 2 blk E of former observer's residence
2nd						
3rd						
4th						
5th						
6th						

Zero elevation of NRG, later zero elev. was changed to 1867.46 and 1867.44. Elev. of SSG 1908 Ft.
Zero datum of NRG lowered to 1862.44 on 8/16/51. * Original 1006 at Washington; 1006 or 1009 at
Okla. City. # NRG estab. by USE 10/27/45 removed by USGS 7/15/51; NRG installed by USE 4/25/50,
used through June 1940. Original records at New Orleans; 1940 data published in HR.

Woodward, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets Office preparing form WBO Okla. City, Okla.

Station Woodward Field Station County Woodward State Oklahoma Index No. 34-9762-3 Date prepared 1-16-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 36-25, 99-24, 1975, 1 1/2 mi SW of Woodward P.O., Woodward Field Sta., Good exposure in field (experimental pipe) 180° obstructions close by.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, Mk Im CBS, EVO SRG RRNG, Okla. City, CD, MWR, Jan. 1914, Southern Great Plains Field Station # 1914.

EVO SPI Evap. Pan in use. RRNG installed Jan. 1949. # L. P. Locke, Soil Scientist, takes the obs. Complete retained records on file at Southern Great Plains Field Station since 1914, consisting of records of 24 and 24 temperatures, precipitation, wind, psychometric readings (3 times daily) and evaporation from surface of plant industry type and during same periods summary of evaporation observations at this station 1914-1935 was published in WMO March 1934 in Article by Horton and Cole. Completion and Summary of the Bureau of Plant Industry. Publication of WMO data discontinued 9/30/51. AMV reference shows a West station as well as an East station for recording precipitation and temperatures since 1941.

Woodward Field Station, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 2 Sheets Office preparing form WBO Okla. City, Okla.

Station Wyandotte County Ottawa State Oklahoma Index No. 34-9773-1 Date prepared 1-16-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1-6: 1st, 36-48, 94-44, 717, SRG in town, Wyandotte, Country hilly. NRIG on Ry Bridge over Weosho River; 2nd, 36-48, 94-44, 717, SRG in town, Wyandotte, NRIG on Ry Bridge; 3rd, 36-48, 94-44, 717, SRG 1/2 mile W of P.O., Wyandotte; 4th, 36-48, 94-44, 717, SRG 1/2 mile W of P.O., Wyandotte; 5th, 36-48, 94-44, 717, SRG 1/2 mile W of P.O., Wyandotte; 6th, 36-48, 94-44, 754, 300 ft SSW of P.O., Wyandotte, SRG 250 feet WNW of former location.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1-6: 1st, NRIG SRG, Washington, DRS, CD, MWR, 2/1/12-6/30/13, Henry Hicks, Dec. 1911-June 1913, Special river station Ft. Smith District-estab. Dec. 1911; 2nd, NRIG SRG, Washington, DRS, CD, MWR, 7/1/13-10/31/13, James J. Bruton, 7/1/13-10/31/13; 3rd, NRIG SRG, Washington, DRS, CD, MWR, 11/1/13-5/31/15, James B. Cox, 11/1/13-5/31/15; 4th, NRIG SRG, Washington, DRS, CD, MWR, 6/1/15-3/31/19, F. W. Cardon, 6/1/15-3/31/19; 5th, NRIG SRG, Washington, DRS, CD, MWR, 4/1/19-3/30/46, James B. Cox, 4/1/19-2/26/46, NRIG discontinued 6/30/41; 6th, SRG, Okla. City, CD, 5/1/46-6/30/46, Henry C. Holderman, 4/27/46-11/30/46.

Unofficial temperatures. # Copy of precip. on Form 1009 or original Form 1009 at Okla. City. # Zero elev. of NRIG - later determined as 717.56 ft. MSL. SRG elev. 754 ft. Intermittent record 1944-1945.

Wyandotte, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 2 of 2 Sheets Office preparing form WBO Okla. City, Okla.

Station Wyandotte County Ottawa State Oklahoma Index No. 34-9773-1 Date prepared 1-16-52

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Rows 1-3: 1st, 36-48, 94-44, 2N 24E, 754, 1 block SSE of P.O., Wyandotte, At observer's residence 1 block SSE of P.O.; 2nd, 36-48, 94-44, 754, 1 blk S of P.O., Wyandotte, At observer's residence 350 ft. SW of former location; 3rd, 36-48, 94-44, 754, 2 blks NE of P.O., Wyandotte, At observer's residence 500' NNE of former location.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1-3: 1st, SRG, Okla. City, CD, 12/7/46-3/26/48, Frank H. Foster, 12/1/46-3/24/48; 2nd, SRG, Okla. City, CD, 5/7/49-5/8/49, Tom Pennington, 3/25/48-5/4/49, L. W. Winyard, 5/8/49; 3rd, SRG, Okla. City, CD, 5/7/49-5/8/49, L. W. Winyard, 5/8/49.

Intermittent record 1948-50

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheet Office preparing form WBO, Okla. City, Okla.

Station Wynne Wood County Garvin State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 34-36, 97-10, -, -, -, Wynne Wood, -.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, National Archives, MWR, Feb.-Apr. 1891, In National Archives Index.

Coordinates for present town of Wynne Wood. Temp. & precip. data published in WMO. Voluntary observers record (extent & type of instruments unknown). Believe station was moved to Pauls Valley in Apr. 1891.

Wynne Wood, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheet Office preparing form WBO, Okla. City, Okla.

Station Yonkers County Wagoner State Oklahoma Index No. 34- Date prepared Mar. 12, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 36-03, 96-16, -, -, -, Yonkers, On Weosho River about 35 river miles above mouth, 32 miles above Fort Gibson.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG NRIG, Washington, DRS, June 1922-June 1923, C. W. Figgore, June 1922-June 1923, River Rainfall station.

Copy of daily precip. on Form 1009 at Okla. City

Yonkers, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Sheet 1 of 1 Sheet Office preparing form WBO, Okla. City, Okla.

Station Yost (near) County Wynne State Oklahoma Index No. 34 Date prepared Mar. 12, 1952

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 36-13, 97-05, SW 1/4 20N 2E, 6 1/2 mi. N., 1 E. of Stillwater, Stillwater SC9516, On Pinkston homestead.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG RRNG, New Orleans, EB, Jan. 1938 - Sept. 10, 1940, Y. T. Pinkston, Jan. 1938 - Sept. 10, 1940.

RRNG as Yost (near) in 1940

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WFO Okla. City, Okla.

Station Yuba 2S County Bryan State Oklahoma Index No. 34-9841-1 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33-49	96-13	NW 1 9S 10E	502	3 mi NNW of P.O. at Karma	Yuba	1/2 mi E of Yuba store at observer's residence
2nd	33-49	96-12		502	0.1 mi E of P.O. at Yuba	Yuba	At observer's residence; 0.6 mi E of former site.
3rd	33 50	96 12	7 9S 11E	520	.6 MI N NW	Yuba 1M	At observers residence, outside city
4th	33 48	96 12	7 9S 11E	490	2 MI S Yuba	Yuba 2S	Observers residence, level to E, S NW along Red river, rolling 2 MI N.
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	12/2/47- 1/18/51	Lonnie E. Osborn 12/2/47-1/18/51	
2nd	SFG	Okla. City	CD	1/19/51- 4/6/55	S. G. Lyles 1/19/51-	
3rd	SRG	same	CD	4/6/55- 11/16/55	Walter Houston	Moved .6 miles N former location.
4th	SRG	same	CD	11/17/55	Frank B. Young	Moved 3 miles S previous location. Record continuous.
5th						
6th						

Exposure in almost level Red River Valley.

WB Form 530-1

Yuba, Oklahoma

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU
SUBSTATION HISTORY

Sheet 1 of 2 Sheets

Office preparing form WFO Okla. City, Okla.

Station Zoe 1E County Le Flore State Oklahoma Index No. 34-9985-1 Date prepared 1-16-52

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation m	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34-46	94-38		600	0.2 mi E of P.O.	Zoe	At Walkup's General Store
2nd	34 46	94 37	31 1N 26E	620	1.2 miles E	Zoe 1E	At observer residence, outside city.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	Okla. City	CD	4/13/51- 6/1/55	Pauline Walkup 4/13/51-	General terrain quite rough and mountainous. Frequent creeks, deep narrow valleys. Light forest.
2nd	SRG	same	CD	6/1/55	Mrs. Annæ H. Frizell	Moved 1 mile East former location
3rd						
4th						
5th						
6th						

WB Form 530-1

Zoe, Oklahoma