

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

KEY TO METEOROLOGICAL RECORDS DOCUMENTATION NO. 1.1

# SUBSTATION HISTORY

## New Mexico

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

NRIG—Non-recording River Gage  
RRIG—Recording River Gage  
CRS—Cotton Region Instru. Shelter  
SS—Standard Instrument Shelter  
SDE—Snow density measuring equip.

DT—Dry Bulb Thermometer  
WT—Wet Bulb Thermometer  
Mx—Maximum Thermometer  
Mn—Minimum Thermometer  
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.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Celfax, Albuquerque, N.M.

Station: ABBOTT County: SAN JUAN State: NEW MEXICO Index No.: 0088 Date prepared: March 2, 1951

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

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

1st and 2nd location in Celfax County. The Abbott FO was moved in 1955 from the Celfax County site to the present site in Harding County. Station was relocated to this latter site in 1950.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ACOMITA AIRPORT County: VALENCIA State: NEW MEXICO Index No.: 0074 Date prepared: June 1951

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

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

Moved to Grants Airport.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: WRFC, San Francisco, Calif.

Station: Abeytas County: SOCORRO State: New Mexico Index No.: Date prepared: 12/2/55

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

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

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ADAMS DIGGINGS County: CATRON State: NEW MEXICO Index No.: 0079 Date prepared: June 1951

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

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

Established by SCS 7/13/39 Transferred to WB 8/7/45. \*No original records available at WRAS-ABQ prior to 12/1/45. Record broken and station inactive after 9/49 until closed.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ABIQUIU (NR) County: RIO ARRIBA State: NEW MEXICO Index No.: 0099 Date prepared: June 1951

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

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

Station established by SCS in 1937. Transferred to WB 8/28/44. No records available at ABQ prior to 12/41.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ADOBE RANCH County: CATRON State: NEW MEXICO Index No.: 0119 Date prepared: June 1951

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

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

Equipment at same site. Break in record from 2/50 to 9/51 \* Storage snow tower removed 7/19/55.

Station	APTON SESE	County	DONA ANA	State	NEW MEXICO	Index No.	0125	Date prepared	June 1951
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1st	32°04'	106°57'	4-26S-1W	4198	At Afton PO #				On ground on PO lot until 5/1/44 when it was moved to RR station grounds
2nd	32°05'	106°52'		4200	19 miles SSE of Las Cruces PO				On ground at ranoh
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	WBAS-ABQ	HB NMCD	1/1/42	Louis M. Notwood Ray Steddard Herbert B. Harding	6/40- 5/42 8/42-8/43 3/44-1/49
2nd	"	"	"	"	Leo M. Nunn	5/49-
3rd						
4th						
5th						
6th						

\* Afton PO closed 6/1/48 \* File of original records begins 1/1/42  
 \* Established by Grazing Service 2/20/40. Paid Hydro after 8/21/40 No original records available until 1/1/42

Station	ALAMOGORDO	County	OTERO	State	NEW MEXICO	Index No.	0199	Date prepared	June 1951
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1st	32°54'	105°58'	19-16S-10E	4320	2 blocks WSW	Alamogordo #2			Level valley with mountain range about 5 miles N. On ground near depot.
2nd	32°55'	105°57'		4350	1 mile SE				
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	7/1/09	Agent Southern Pacific RR	7/1/09-4/20/53
2nd	"	"	"	"	Radio Station KALO	4/53-
3rd						
4th						
5th						
6th						

\*thermometers not added until 1/13. Record rather broken

Station	AGRICULTURAL COLLEGE	County	DONA ANA	State	NEW MEXICO	Index No.	0131	Date prepared	June 1951
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1st	32°14'	106°42'		3900	7 miles SE of Las Cruces PO	Port Filmore			Level valley floor. Army Post, no record of exposure.
2nd	32°29'	106°55'		3950	14 miles NW of Las Cruces PO	Port Seldom			
3rd	32°15'	106°45'		3900	2 miles SE of Las Cruces PO	Manilla			
4th	32°29'	106°55'		3950	14 miles NW of Las Cruces PO	Port Seldom			Same as location #2
5th	32°17'	106°45'		3909	Near Agricultural College PO	*			
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	National Archives	W	9/1851	U.S. Army Post Surgeon	5/51-5/51
2nd	"	"	"	11/1885	U.S. Army	11/85-5/77
3rd	"	"	"	8/1878	U. S. Army	8/78-7/82
4th	"	"	"	7/1882	U. S. Army	7/82-7/82
5th	"	"	"	1/1886	U. S. Army	1/86-5/80
6th	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/92	Agricultural College	* also tripple register and tipping bucket rain gage

\* Records from 92 to 08 carries name of Las Cruces or Mesilla Park. All same location.  
 & No records available at Albuquerque until 7/98  
 Rea added 9/12/18 Equipment located at various sites on campus. Anemometer and tipping bucket gage on roof 40' above ground.

Station	ALAMOGORDO #1	County	OTERO	State	NEW MEXICO	Index No.		Date prepared	June 1951
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1st	32°59'	105°57'		4600	6 miles N. of Alamogordo PO	La Luz			Level prairie with mountains E. Thermo on S side of house. SRG on ground.
2nd	32°53'	105°58'		4320	Near PO	Alamogordo			No description available
3rd	32°56'	105°59'		4400	2.5 miles N of Alamogordo PO	(nr) house			Shelter and gage on ground near house
4th	32°51'	105°57'		4250	2 miles SE of Alamogordo PO	"			Shelter on N side of shed. Gage in yard
5th	32°52'	105°56'		4600	3 miles SE of Alamogordo PO	#1			On ground at farm
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, SRG	WBAS-ABQ	NMCD	1/1/90	Mrs. H. T. Findley	10/91-1/99
2nd	"	"	"	5/31/99	Frank T. Otis	2/99-5/99
3rd	CRS, Mx, Mn, SRG	"	"	3/21/01	James C. Dunn	3/01-12/02
4th	"	"	"	"	George C. Bemis	1/01-1/11
5th	"	"	"	9/30/43	C. D. Sutton, Herbert Crippen	2/11-12/11 1/12-4/12 8/43-5/44 8/44-12/44 3/45-7/47
6th	"	"	"	"	Eddie Le Bretton Ben Apold	8/44-12/44 8/28-3/51

\* No original records available prior to 1/92 #top of 9' barn, report of 4/28/06 shows SRG on ground # R.C. Adams M.E. Morgan J.C. Rolland Several short moves between adjacent farms.  
 3/37-5/38 5/38-1/43 3/43-9/43

Station	AQUA PIEDRA LODGE	County	TAOS	State	NEW MEXICO	Index No.	0139	Date prepared	June 1951
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1st	36°08'	105°31'13"	22N-13E	8500	1 mile NW of Tres Ritas PO				Mountainous country. Station in rather narrow canyon at Lodge
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	//SG	WBAS-ABQ	HB NMCD	10/27/41	P.W. Bolander Ernest Wiedman U.S. Forest Service	10/41-12/42 1/43-7/43 8/43- 9/27/55
2nd	"	"	"	9/28/55	Paul W. Bolander	
3rd						
4th						
5th						
6th						

SG on 10' tower. Seasonal readings only.

Station	ALAMOGORDO DAM	County	DE BACA	State	NEW MEXICO	Index No.	0205	Date prepared	June 1951
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1st	34°56'	104°25'		4306	1 1/2 mile N NW of Port Summer PO				On ground near hdq. In valley 1/2 mile from dam and reservoir
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	CRS, Mx, Mn, SRG, RYA, RRNG	WBAS-ABQ	HB NMCD	1/1/59	Bureau of Reclamation	1/59-
2nd	"	"	"	"	RRNG installed by SOS. Transferred to WB 7/28/59	
3rd						
4th						
5th						
6th						

\* R cord removed 6/1/55

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ALBERT County: HARDING State: NEW MEXICO Index No. -- Date prepared: June 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°56'	103°52'	28-20N-29E	4900	At PO		Thermometers on N wall of house until 4/11/00. SRG on ground in open.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/1/90 7/31/14	A. Knell 5/90-1/02 & 5/08-6/12	Martin DeHet 7/12-8/13 A. J. Chavez 7/15-7/14
2nd						
3rd						
4th						
5th						
6th						

\*Original records not available from 1890 to 1892 and from 4/93 to 1/97

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ALEMAN RANCH County: SIERRA State: NEW MEXICO Index No. 0268 Date prepared: June 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	32°59'	107°00'	24-15S-2W	5000	4.8 miles S of Dutter PO		Level grazing land. On ground near residence.
2nd	32 59	107 00	same	same	same		
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	WBAS-ABQ	HB NMCD	7/18/40	Mrs. B. C. Nelson 7/40-7/45	Louis Skessen 8/48-8/82 Lloyd W. Smith 3/82-2/17/55
2nd	Mx Mn SRG	same	CD	2/18/55	Ben Gatin	
3rd						
4th						
5th						
6th						

All records at same location. Station established 7/18/40 but no original records available until 1/1/43. \* Small grazing service type gage until 3/1/82

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: WRFC, San Francisco, Calif.

Station: Albuquerque Gas Plant County: Bernalillo State: New Mexico Index No. 29-231-4 Date prepared: 12/2/55

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	35 05	106 41		4950	2 Mi. W.	--	On ground, along west bank of Rio Grande, numerous 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)	(2)	(3)	(4)	(5)	(6)
1st	CRS, Mx, Mn, SRG	ABQ	Not	1/10/55	Southern Union Gas Co. 1/10/55	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: WRFC, San Francisco, Calif.

Station: Alexander Ranch County: Sandoval State: New Mexico Index No. -- Date prepared: 12/2/55

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							SEE PENISTAJA
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						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ALCALDE County: RIO ARRIBA State: NEW MEXICO Index No. 0245 Date prepared: April 1, 1953

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'	106°04'		5680	0.2 miles NW		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		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	4/1/53	College of A&M 4/53	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ALMA County: CATRON State: NEW MEXICO Index No. -- Date prepared: June 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	33°24'	108°55'		4900	1 1/2 miles N of Alma PO		Thermometers in ventilated box on E brick wall about 9' above ground.
2nd	33°23'	108°54'		4850	Near Alma PO		On ground in vacant lot in village
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	Mx, Mn, SRG	WBAS-ABQ	NMCD	4/1/04 5/31/02	William French 4/04-5/02	
2nd	CRS, Mx, Mn, SRG	"	"	11/25/02 1/31/22	Maurilio Coats 11/02-4/04 Louis Jones 6/06-7/06 M.A. Balke 2/10-1/25	
3rd						
4th						
5th						
6th						

\*Break in record from 7/06 to 2/10

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station ALTO County LINCOLN State NEW MEXICO Index No. --- Date prepared June 1951

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°27'	105°40'		7200	8.5 miles SW of Angus VV Fort Stanton PO Ranch		Thermometers in latticed box on N side of bldg. SRG on ground in open.
2nd	35°24'	105°41'		7400	Near Alto PO		On ground near residence
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, Mn, SRG	WRAS-ABQ	NMOD	11/10/96 12/31/97 5/1/08	John S. Taylor 11/98-12/97 W. H. Walker J. W. Stephenson C. B. Lane 5/08-11/07 3/08-3/09	#
2nd	SRG	"	"	3/1/08		
3rd						
4th						
5th						
6th						

# No new description for various observers, thought to be at same location.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station Anchor Ranch County Sandoval State New Mexico Index No. --- Date prepared Jan. 20, 1951

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° 52'	106° 21'		19-08-19N	4 miles SW of Los Alamos PO		on ground near ranch headquarters
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				O. M. Linn	This was 808 station taken over 2/13/52 but did not operate under WS.
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station AMISTAD County UNION State NEW MEXICO Index No. 0377 Date prepared June 1951

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°56'	105°05'	26-20N-36E	4300	4.5 miles E of Amistad PO		Rolling plains, on ground near residence
2nd	35°54'	105°10'	1-19N-35E	4500	1.5 miles SW of Amistad PO		On ground near residence
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	WRAS-ABQ	NMOD	4/1/25 2/28/27 7/1/27	A. L. Jones 4/28-2/27 Edw Brans 7/27-	
2nd	CRS, Mx, Mn, SRG	"	"			Thermometers added 7/1/54
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station ANCHO County LINCOLN State NEW MEXICO Index No. 0394 Date prepared June 1951

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	33°56'	105°45'		6112	600' SW of Ancho PO		In valley, rolling mesa land. On ground near 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	WRAS-ABQ	NMOD	7/1/09	Agent SP RR 7/09-	
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station Anchor Mine County Saos State New Mexico Index No. --- Date prepared 1/20/55

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° 46'	105° 20'		10,200	EE 8 miles from Red River PO		On open mesa at head of Bitter Creek canyon
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	WRAS-ABQ	NS-CD	7/1/11 to 10/31/20	C. H. Brigham for full period of record	
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station Angel's Ranch County Sadey State New Mexico Index No. --- Date prepared Jan. 20, 1953

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	32° 35'	104° 05'			15 miles NE of Carlsbad PO		
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				Levis Angel	This was evidently Craning Service equipment. Station was listed in Hyam network as established in 1939 but no records are available.
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ANIMAS County HIDALGO State NEW MEXICO Index No. C417 Date prepared Jan. 20, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes 6 rows of data.

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

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ARCH County ROOSEVELT State NEW MEXICO Index No. 0525 Date prepared Jan. 21, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes 6 rows of data.

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

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ARABELA NR County LINCOLN State NEW MEXICO Index No. Date prepared Jan. 20, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes 6 rows of data.

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

\*of house. SRG in open area. CRS reported in use 3/20/02 exposed 75' N of house Station was relocated about 3 miles W on 11/5/45 but new observer failed to report and it was closed 4/5/46

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Aragon County Catron State New Mexico Index No. Date prepared Jan. 20, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes 6 rows of data.

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form NREDC, San Francisco, Calif.

Station Artesia ESWP County Eddy State New Mexico Index No. 29-0802-2 Date prepared 12/2/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Prev. Location, Station known as, Description of exposure. Includes 6 rows of data.

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

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ASPEN GROVE RANCH County: RIO ARriba State: NEW MEXICO Index No.: 0606 Date prepared: Jan. 21, 1953

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 instrument records for SR0, RRnG, SG.

Beulah Maupin U. S. Forest Service. 2 SG on 10' towers added 6/11/41. 1 tower removed 9/17/41 5/31-1/38 11/49- RRnG added 7/13/39. SR0 & RRnG were discontinued 12/31/48 but records from SG continues.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: AZTEC RUINS NAT. MONUMENT, SAN JUAN County: NEW MEXICO Index No.: 0692 Date prepared: Jan. 23, 1953

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 instrument records for CRS, MX, Mn, SR0.

# P.T. Hudson Several short moves in town between 6/26 and 3/31. No description of exposures 3/30-3/31 available.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, NM

Station: AUGUSTINE 7 SW County: CATRON State: NEW MEXICO Index No.: 0690 Date prepared: Jan. 21, 1953

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 instrument records for SR0, CR, Mx, Ma, RBQ.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Beas Ranch Ranger Station County: Lincoln State: New Mex. Index No.: - Date prepared: Jan. 23, 1953

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 instrument records for SR0.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: AURORA County: COLFAX State: NEW MEXICO Index No.: 0646 Date prepared: June 1951

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 instrument records for SR0, RRnG, SG.

\*RRnG and 2 SG on 10' towers added 6/7/40; 1 SG and tower removed 10/11/48 # Bernny Valdes 10/40- continued at #2 location

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: BANDEJETER NAT. MONUMENT, SANDOVAL County: NEW MEXICO Index No.: 0743 Date prepared: Jan. 23, 1953

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 instrument records for CRS, MX, Mn, SR0.

\*Name changed 12/41. SR0 only until thermometers added 3/1/38



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WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BARON County SERAPILLO State NEW MEXICO Index No. --- Date prepared Jan. 26, 1953

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° 05' 106° 15' 6875 Near PO Shelter on N wall of frame building. Gage on ground 35' from high object.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CS2, Mr. Ma, SRG, WBAS-ABQ, NMCD, 7/1/78, 12/31/25, V. B. Jones, 7/26 to 12/25, Little information in files as to equipment or exposure.

WB Form 530-1

WB Form 53

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BEAR CREEK RANCH County GRANT State NEW MEXICO Index No. 0806 Date prepared 4/2/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32° 57' 108° 25' 31-1S-15W 5300 15 miles NW of Silver City PO Hooker Ranch Mountainous country. Gage on ground 20' from low building.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, NMCD, 1/1/40, 3/31/49, J. V. Hocker, J. H. Burris, 1/40 to 4/41, 6/41 to 3/49, Walter Burris, 4/50 to Name changed to Bear Creek Ranch 6/41.

WB Form 530-1

WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BATEMAN RANCH County RIO ARRIBA State NEW MEXICO Index No. 0795 Date prepared Jan. 27, 1955

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° 31' 106° 19' 6-26N-6E 8900 7 miles NW of San Jilion PO On mesa in mountainous country. On ground. Moved 1/2 mile SE between 1914-20.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG, SG #, WBAS-ABQ, NMCD, 7/1/09, J. W. Bateman, Ora E. Bateman, 7/09-9/36, 10/36.

# Snow bin and density for a while but dates uncertain. SG on 10' tower added 6/18/41/ New snow stake added 9/25/52

WB Form 530-1

WB Form 53

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BEARD'S RANCH County HARDING State NEW MEXICO Index No. --- Date prepared June 1951

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° 05' 104° 06' 18-21N-27E 5742 9 miles NE of Roy PO Level plains country. On ground near ranch residence.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, HB, 6/23/43, 5/18/47, Barrett O. Beard, 6/43-5/47.

Station originally established by SOS in 1941. No records available prior to 6/43

WB Form 530-1

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RATES RANCH County KODY State NEW MEXICO Index No. --- Date prepared 1/25/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32° 26' 104° 38' 36-21S-22E 5300 25 miles NW of Carlsbad PO

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, HB, 2/8/40, 4/30/42, U. F. McWilliam, 2/40-4/42, \*Only records available 1/42 to 4/42.

WB Form 530-1

WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BEAVERHEAD RANGER STATION County CATRON State NEW MEXICO Index No. 0818 Date prepared Jan. 27, 1955

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 33° 26' 108° 07' 7000 27 miles WNW of Orogans Ranch On ground. Flat mesa surrounded by mountains. Row 2: 33° 27' 108° 07' 6720 27 miles WNW of Winston PO On ground in open canyon bottom.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, NMCD, 5/21/16, 2/28/19, 5/16-5/17, 10/19-2/19, P. A. Orogans, Sam Means, Broken record. Believe both observers at about same site. Row 2: CR8, Mr. Wn, SRG, RRnd, #, #, 8/19/38, U. S. Forest Service, Thermometers added 3/15/50 and RRnd 8/10/59.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station: Rehner Ranch County: Union State: New Mexico Index No.: Date prepared: 12/2/55

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, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station: BERNALILLO 1 NNE County: SANDOVAL State: NEW MEXICO Index No.: 0903 Date prepared: Jan. 30, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station: BELN County: VALBUENA State: NEW MEXICO Index No.: 0846 Date prepared: Jan. 29, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station: BIG TESUQUE SKI AREA County: SANTA FE State: NEW MEXICO Index No.: 0963 Date prepared: June 10, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station: BELL RANCH County: SAN MIGUEL State: NEW MEXICO Index No.: 0858 Date prepared: June 1951

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, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station: BINGHAM County: SUCOURED State: NEW MEXICO Index No.: 0983 Date prepared: Jan. 30, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BIRMINGHAM RANCH County CATRON State NEW MEXICO Index No. 0929 Date prepared Jan. 30, 1953

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, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BLAND County SANDOVAL State NEW MEXICO Index No. -- Date prepared Jan. 30, 1953

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, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th observations.

Several short breaks in record. No description for various observers but thought to be in immediate vicinity of PO

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Bitter Lake Wildlife Refuge County Chavez State New Mexico Index No. 0922 Date prepared Jan. 30, 1953

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, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BLOCK RANCH RANGER STATION LINCOLN County SANDOVAL State NEW MEXICO Index No. -- Date prepared Jan. 30, 1953

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, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BLACK LAKE County COLFAX State NEW MEXICO Index No. 1000 Date prepared June 1951

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, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th observations.

SG on 8' tower installed 11/37

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BLOOMFIELD 2 Sds County SAN JUAN State NEW MEXICO Index No. 1053 Date prepared Feb. 2, 1953

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, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th observations.

\* Name changed from Bloomfield, 7/30/51.

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station BLUEWATER County VALENCLIA State NEW MEXICO Index No. 1080 Date prepared Jan. 30, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes observer names like J.S. Van Doren and G.W. Gross.

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

SHEET 1 of 2 Office preparing from Albuquerque, N.M.

Station BOSQUE DEL APACHE County SOCORRO State NEW MEXICO Index No. 1138 Date prepared Feb. 11, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes observer names like U. S. Army and J.E. Jones.

WB Form 530-1

\* W.M. Graves 4/09 to 4/10 Agent ATSP RR 6/10 to 11/36 Believe all these observers were agents of RR. OBS evidently added before 1900. Description of 11/10/08 shows OBS on building 10' above ground

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station BLUEWATER LAKE County VALENCLIA State NEW MEXICO Index No. 1086 Date prepared Feb. 4, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes observer names like Thomas Davy and V. A. Burnham.

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

SHEET 2 of 2 Office preparing from Albuquerque, N.M.

Station BOSQUE DEL APACHE County SOCORRO State NEW MEXICO Index No. 1138 Date prepared Feb. 11, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes observer names like Luis Diaz and Employees USGS.

WB Form 530-1

\* W.M. Graves 4/09 to 4/10 Agent ATSP RR 6/10 to 11/36 Believe all these observers were agents of RR. OBS evidently added before 1900. Description of 11/10/08 shows OBS on building 10' above ground

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station BOYDA DAM County LISIENSIN State NEW MEXICO Index No. 1120 Date prepared Feb. 5, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes observer names like Employees SPER and Dr. Nathan Boyd.

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station Boyda Ranch County Dona Ana State New Mexico Index No. Date prepared Feb. 11, 1953

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes observer names like Employees USGS and Dr. Nathan Boyd.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. 29-1114-4

Station Boy's Ranch County Socorro State New Mexico Index No. 3114 Date prepared Feb. 11, 1953

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, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BROADVIEW 5 S County CURRY State NEW MEXICO Index No. 1225 Date prepared Feb. 11, 1953

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, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Gage transferred from SOB 7/1/43 (2nd location) Record rather poor after 11/47

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SHEET 1 of 2

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BROADVIEW County CURRY State NEW MEXICO Index No. 1223 Date prepared Jan. 30, 1953

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, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BUCHANAN County JEDECA State NEW MEXICO Index No. 1223 Date prepared Feb. 11, 1953

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, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SHEET 2 of 2

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BROADVIEW County CURRY State NEW MEXICO Index No. 1223 Date prepared Jan. 30, 1953

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, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station BUCKHORN County GRANT State NEW MEXICO Index No. 1252 Date prepared Feb. 11, 1953

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, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Station: BUCHEMAN County: RIO ARriba State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: Feb. 11, 1957

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	35° 40'	106° 07'		8500	12 miles W of Tree Pienras PO		Shattered against N side of house. Gage on roof of 10' stable
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	Mr. Mn, SRG, OMS	VRAS-ABC	EMCD	8/10/56 3/25/59	H. S. Buckman 8/96 to 1/59	Location approximate, no records available.
2nd						
3rd						
4th						
5th						
6th						

Station: Barranca 28 County: Rio Arriba State: New Mexico Index No. \_\_\_\_\_ Date prepared: Feb. 12, 1953

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	36° 30'	106° 08'		7600	1 mile W of Vallecitos PO		Vallecitos or In clearing near cabin. Mountainous country with considerable timber.
2nd	36° 29'	106° 07'		7200	1 mile S		Vallecitos Mr. An. Canyon opening to SE after 1 1/2 mi. At lumber camp.
3rd	36° 30'	106° 08'		7600	1 mile W		Back at Ranger Station
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	VRAS-ABC	EMCD	3/10/16 8/28/20	U.S. Forest Rangers 3/16 to 5/20	Numerous breaks in record no record 2/18 to 1/20
2nd	SRG	"	"	11/22/20 3/7/22	Walter J. Perry 11/20 to 3/22	
3rd	SRG	"	"	6/1/23 10/30/26	U.S. Forest Rangers 6/23 to 10/26	
4th						
5th						
6th						

Station: BUEYEROS County: HARDING State: NEW MEXICO Index No. 1269 Date prepared: June 1951

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	35° 59'	103° 41'	7-20N-31E	5000	at Bueyeros P.O.	--	On ground about 100' from house. General level valley.
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	ABC	EMCD	7/19/29 - 5/27/55	A.C. Beller - 7/29/29 J.E. Gallagher	
2nd						
3rd						
4th						
5th						
6th						

Station: BURRO MOUNTAIN County: GRANT State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: Feb. 12, 1953

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	32° 30'	108° 28'	7-20S-15W	7900	6 miles SW of Tyronne PO		At Smithsonian Observatory
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	No record, not WB property	VRAS-ABC	EMCD	9/1/22 12/31/46	Director of Observatory 9/1/22 to 12/46	
2nd	Recorded Mr. Mn. Pops at wind					
3rd						
4th						
5th						
6th						

Station: BURNHAM T.P. County: SAN JUAN State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: Feb. 12, 1953

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	36° 22'	108° 30'		5550	At Burnham's Trading Post PO		none available
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	WBIS ?	Hydre Bal.	7/1/42 9/30/44	Employees Trading Post 7/42 to 9/44	This was one of stations set up and operated by US Indian Service. Only records available are copies made from IS reports.
2nd						
3rd						
4th						
5th						
6th						

Station: CABALLO DAM County: SIERRA State: NEW MEXICO Index No. 1286 Date prepared: Feb. 12, 1953

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	32° 54'	107° 18'	23-16S-5W	4190	5 miles S of Caballo PO		Hollow valley floor. 3/4 mile W of La Grande. On ground over sandy soil
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	OM, Mr. Mn, Wx HRM6//	VRAS-ABC	Hydre EMCD	9/1/36	Employees U.S. Bureau Reclamation. 9/1/36 to	
2nd						
3rd						
4th						
5th						
6th						

Station was set up by Bureau of Reclamation. 20 was standard . 6-type thermometer and non standard  
shelter. HRM6 was added by SOG in 1939. Wx was added 3/1/42. // were installed 3/3/43 and OMS and  
Mr. Mn added at same time.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CABEZA County SAN MIGUEL State NEW MEXICO Index No. --- Date prepared June 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° 43'	103° 56'	--	5406	At Cabeza about 5 mi. SE of Mosquero	--	On ground about 10 ft. from buildings. Mountainous country covered with sparse bush.
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	ABQ	NMCD	7/7/09 - 3/31/21	Agents, EP & SW RR	RR station closed in 1921. Some temperature record from unofficial thermometers.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CAMBRAY County LUNA State NEW MEXICO Index No. --- Date prepared Feb. 13, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32° 14'	107° 20'		4215	near Cambray PO		Level plains country. SW on roof of Depot 1st above ground.
2nd	"	"		4225	4th "		On ground 4th from store and PO
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	WRAS-ABQ	NMCD	5/1/99 7/31/33	Agent SPER	* SW property of RR but probably standard. Temperature readings from RR thermometers, not official.
2nd	SRG	"	"	7/15/36 8/31/40	V. G. Johnson	3/36 to 8/40
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CABEZON S SW County SANDOVAL State NEW MEXICO Index No. 1303 Date prepared ---

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 38'	107° 06'	7-16W-2W	6100	50 yards S Cabeson	Cabeson	Holling, semi-arid country. Once on ground 1st from small building.
2nd	"	"	"	"	1/2 mile W	"	In yard near observers home
3rd	"	"	"	"	1/2 mile SE	"	"
4th	35° 35'	107° 10'	"	6050	3 miles SW Ojo del Padre PO	"	In yard at observers home near Furoco River
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	RRSG	WRAS-ABQ	Hydro	7/12/59	Mrs. B. G. Heller	RRSG property
2nd	"	"	"	"	Verlinda Valencio	"
3rd	"	"	"	5/26/51	Pink L. Romero	Moved 1/2 mile west
4th	RRSG	NWBO	Hydro	7/13/51	Benigno A. Jaramillo	Moved 600' SE
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CAMERON County GRAY State NEW MEXICO Index No. 1332 Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34° 52'	103° 16'	6-7W-3SE	4500	NE 3 miles from Grady, N.M.	Grady (near)	* On ground at ranch. Plains country.
2nd	34° 53'	103° 24'	25-NW-3SE	4600	SW 3-5 miles Cameron, N.M.	Cameron (near)	On ground near residence.
3rd	34° 54'	103° 23'	19-SE-3NE	4600	S.W. 2 1/2 miles Cameron, N.M.	Cameron	"
4th							"
5th							* In Gray County
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	ABQ	NMCD	9/1/27	E. M. White	"
2nd	SRG	ABQ	Hydro	6/30/29	A. S. Hutchinson	Station moved 6 mile S & 6 E of Grady and record combined with Broadview. Cameron was SW taken over by WBO. Thermometers added 3/17/50.
3rd	SRG, Mx, Mn, CRB	ABQ	RS & NMCD	7/1/45	P. A. Coffman	"
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CAIN RANCH County TORRENS State NEW MEXICO Index No. --- Date prepared Feb. 13, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34° 41'	106° 18'	A-58-6E		2 1/2 miles E of Torreon PO		none available
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	"	Hydro	6/17/40	T.M. Oelm	Evidently SCS station that was turned over to WB. No records available at WRAS-ABQ
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station Camp Continental County Sierra State New Mexico Index No. --- Date prepared 12/12/55

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 28'	107° 38'		7400	8 miles N of Winston N.M.		Edge of pine forest on N slope of mountain. Unobstructed NW to NE
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	Mr. Mn, CRB, SRG	"	"	Est. 11/9/48	Mark Rothaft	* No evidence that any records were ever made.
2nd				Dis. 8/1/48		
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station CAMPANA County SAN MIGUEL State NEW MEXICO Index No. --- Date prepared June 1951

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° 31'	103° 51'	---	4493	at Campana 25 mi NW of Tucuman, N.M.	---	On ground 50' from station. Mountainous 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	820, Mx, Mn, C, H	ABQ	EMOD	7/1/09 9/30/28	Various agents El Paso SW Railroad	Thermometers added 7/1/12
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station CANYON DE CHAMA County RIO ARriba State NEW MEXICO Index No. --- Date prepared Feb. 17, 1953

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° 20'	106° 37'	---	6395	10 miles NW of Youngville, PO	---	None available, in narrow, deep canyon
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	820	WLAS-ABQ	EMOD	5-1-37 5-30-17 5-1-23 6-30-28	J. V. Mullette 6/17 to 9/17 J. S. Boren 6/23 to 6/24	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station CANYON RANGER STATION County RIO ARriba State NEW MEXICO Index No. 1369 Date prepared Feb. 13, 1953

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° 29'	106° 27'	18-26W-5S	7628	2 blocks N Canjilon	---	Rolling foothills, scrub pine and pine in vicinity. Gage on ground 60' from garage.
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	820	WLAS-ABQ	EMOD	9/1/38	U. S. Forest Ranger 9/30 to	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station CAPILLO PEAK County TORREANCE State NEW MEXICO Index No. 1338 Date prepared Feb. 17, 1953

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° 41'	106° 24'	---	9000	5 miles NW of Mansano, PO	---	On top of mountain, timber east, cliffs and sharp drop to west. Subject to high winds.
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	80//	WLAS-ABQ	Hydro EMOD	10/23/42 *	USFS or Substation Inspector 10/42 to	Gage is on 15' x 16' legged tower. Readings are seasonal only. Considerable difficulty in keeping // on due to high winds.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station CANTON County DEBACA State NEW MEXICO Index No. 1423 Date prepared Feb. 17, 1953

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° 19'	106° 16'	25-1E-20N	4096	14 miles SSE of Ft. Sumner, PO	---	Rolling mesa land. Gage in open on ground 50' from 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	820	WLAS	Hydro EMOD	5/19/40*	H. E. McKee 5/40 to	* Established by 808 and transferred to WB in 5/43. No original records available until 7/42
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station CAPITAN County LINCOLN State NEW MEXICO Index No. 1440 Date prepared Feb. 17, 1953

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	33° 33'	105° 34'	9-9E-14N	6348	300' N of PO	---	Mountainous country. Gage originally on ground 50' from depot. In 1937 reported on ramp of above ground.
2nd	33° 33'	105° 34'	---	6350	1/2 mile W	---	On ground at Ranger hq.
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	820	WLAS-ABQ	EMOD	7/1/09 11/21/43	Agent MRS. W. H. Lutz 7/09 to 1/43	* Temperature records from 820 type thermometers in small 200' diameter station. Not considered too reliable. # 128 gage 6" diameter and 12" high used until 1951
2nd	820	---	---	11/1/45	U.S. Forest Ranger 11/45	
3rd						
4th						
5th						
6th						

WB Form 530-1



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WB Form 530-1  
UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: CAPITAN (RM) County: LINCOLN State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: Feb. 17, 1953

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	33° 36'	105° 25'		6500	4 miles S of Capitán PO		In yard at ranch hdq.
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)	(m)	(n)
1st	SRG				Ann R. Dean	Established 4/5/46 and closed 10/30/46 with no reports submitted.
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: CAPROCK 4 SE County: LEA State: NEW MEXICO Index No. 1446 Date prepared: April 16, 1953

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	33° 24'	103° 43'		4600			At store near Caprock PO
2nd	33° 22'	103° 42'		4370			At Post Office
3rd	33° 22'	103° 39'		4320			4 miles SE of Caprock PO
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)	(m)	(n)
1st	SRG	WRAS-ARQ	NMCD	5/1/29 11/30/30	J. M. Cunningham	5/29 to 11/30
2nd	SRG	NMCD	Hydro	2/1/40	Bill Rushing	2/40 to 3/43
3rd					Harry Rushing	4/43 to 12/52
4th					Lulu Y. Graham	12/52 to
5th						
6th						

WB Form 530-1

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WB Form 530-1  
UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: CAPITAN CREST County: LINCOLN State: NEW MEXICO Index No. 1442 Date prepared: Feb. 17, 1953

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	33° 37'	105° 25'	18-88-16C	9800	11 miles SE of Capitán PO		On top of mountain in wide meadow no obstructions
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)	(m)	(n)
1st	SRG	WRAS-ARQ	NMCD	10/21/42	U. S. Forest Ranger	10/42 to
2nd						On 15' tower. Seasonal readings only. ff difficult to maintain due to high winds. Isolated peak reached by 6 mile hike.
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: CAPULIN GSE County: UNION State: NEW MEXICO Index No. 1452 Date prepared: June 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° 44'	104° 00'	19-29N-28E	6805	4 mile SW of Capulin PO	Capulin	Mountainous country. On ground in valley near residence.
2nd	36° 40'	103° 57'	9-28N-28E	7200	5 1/2 miles SSE of Capulin PO		On ground in valley.
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)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WRAS-ARQ	NMCD	7/22/28	W.A. Shelton	7/28-4/45
2nd	CRS, Mx, Mn, SRG				G. J. Leierer	6/45-
3rd						
4th						
5th						
6th						

This was originally an experiment for Agricultural College. Records 7/28-9/55 are copies. Originals on file at Agricultural College.

WB Form 530-1

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WB Form 530-1  
UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: CAPITOL PEAK County: SOCORRO State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: Feb. 17, 1953

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	33° 26'	106° 26'			35 miles SW of Carrizosa, PO		located in San Andres Mtns
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)	(m)	(n)
1st	SRG		Hydro	7/10/40	B.O. Harris	This was Grazing Service station with only a few scattered reports published in Hydro Bulletin. No original records available.
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530-1  
UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: CAPULIN HANGER STATION County: HIO ARIZONA State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: Feb. 17, 1953

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° 14'	106° 50'	9-23N-1E	7400	3/8 mile N	Gallina PO	On ground 20' from Cabin. Mountainous country.
2nd	36° 14'	106° 50'	8-23N-1E	7300	1/10 mile SE of	Gallina PO	On ground
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)	(m)	(n)
1st	SRG	WRAS-ARQ	NMCD	3/8/46 1/31/50	U.S. Forest Ranger	3/16 to 1/30
2nd				5/3/50	Julian D. O'Chaves	5/30 to 10/30
3rd				10/31/50		
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Copied by WRFPO, 12/2/66

Office preparing form: Albuquerque, N. M.

Station: Cardenas, County: De Baca, State: New Mexico, Index No.: 1460, Date prepared: 3/6/64. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Station established here in Hydro network but no evidence that any report was made. Equipment moved here from Buchanan and later moved to Yaso.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Carrissa Lookout, County: Otero, State: New Mexico, Index No.: 1512, Date prepared: Feb. 18, 1953. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record table with columns: 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

Office preparing form: Albuquerque, N.M.

Station: Carlsbad, County: Eddy, State: New Mexico, Index No.: 1469, Date prepared: [blank]. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record table with columns: 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

Office preparing form: Albuquerque, N.M.

Station: Carrizozo, County: Lincoln, State: New Mexico, Index No.: 1515, Date prepared: Feb. 18, 1953. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

# 2nd order synoptic and off-airway station opened 2/16/37. Additional equipment included barometer, barograph, wind instruments and wet and dry bulb thermometers. RMO added 6/20/40

NOV 1 0 1953

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Carlsbad Caverns, County: Eddy, State: New Mexico, Index No.: 1480, Date prepared: Feb. 16, 1953. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

Equipment moved 600' W of original site Jan. 1935 and installed on top of concrete roof of reservoir 10' above ground. Moved to ground exposure near headquarters Feb. 1943.

WB Form 530-1

NOV 1 0 1953

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Carson Park, County: Taos, State: New Mexico, Index No.: [blank], Date prepared: Feb. 26, 1953. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks.

WB Form 530-1

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WB Form 530

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Station CARSON SHEEP RANGER STATION County EDDY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Feb. 26, 1953

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	32° 06'	104° 47'		6300	38 miles SW of Carlsbad (Eddy) PO	Downs Ranch	valley 300 yards wide in upper Dark Canyon instruments exposed in garden
2nd	32° 06'	104° 47'		6300	"	Shattucks Ranch	In lower Dark Canyon
3rd	32° 08'	104° 44'		6100	3 1/2 miles SW of Carlsbad PO		In yard of Forest Rangers home in canyon
4th	32° 06'	104° 46'		6200	36 miles SW of Carlsbad PO	Carson Sheep camp	On ground
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, CRS, Mx, Mn	WBAS-ABQ	NMCD	7/27/95 12/11/95	Frank E. Downs 7/95 to 12/95	
2nd	"	"	"	7/31/00	John S. Shattuck 12/95 to 7/00	
3rd	"	"	"	7/12/14 8/31/30	U. S. Forest Rangers 7/14 to 8/30	No temperature records after 1/22 and those before that date very broken
4th	SRG	"	"	9/11/30 12/31/38	John McCallum 9/30 to 12/38	
5th						
6th						

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WB Form 530

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Station CEBOLLA NR. County RIO ARriba State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Feb. 26, 1953

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° 30'	106° 29'	12-26N-4E	7875	1 1/2 miles S of Cebolla PO		Rolling low hills. Gage on ground at observers ranch
2nd						Early records listed as Charles L. Jacobs 1937 to 1946	
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	WBAS-ABQ	Hydro	1937 * closed 5/31/48	Charles L. Jacobs 1937 to 1946	
2nd						
3rd						
4th						
5th						
6th						

\*Established by SCS in 1937 and transferred to WB in July 1943. Only records available 6/13 to 12/46. Gage turned over to Everett G. Johnson in early 1947 and moved 1 1/2 miles S but no records made.

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WB Form 530

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Station CASA SALAZAR County SANDOVAL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Feb. 26, 1953

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° 29'	107° 07'		6200	10 miles S of Cabelson PO		On ground. Barren, desert valley floor.
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	WBAS-ABQ	NMCD	3/7/05 3/31/09	J. G. & Isidoro Mora 3/05 to 3/09	Very broken record
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Station OSCAR GREEK SKI COURSE County LINCOLN State NEW MEXICO Index No. 3578 Date prepared Feb. 26, 1953

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	33° 23'	105° 43'	7-11S-13E	7830	6 miles NW Ruidoso		Good exposure in mountainous timbered 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	//SG	WBAS-ABQ	Hydro NMCD	1-30-42	U. S. Forest Rangers 1/42 to	SG on 10' 2' lagged tower. Seasonal readings only
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Station CATES RANCH County HARDING State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1961

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'	104° 20'	18-21N-25E	5910	5 miles SW of Mills PO		Rolling grazing land. On ground near residence
2nd	36° 04'	104° 20'	7-21N-25E	5900	3 1/2 miles W of Mills PO		
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	WBAS-ABQ	HB	1/1/41 5/1/44	Roy S. Cates 1/41-7/42 Case Manuelita A. Espinosa 6/43-10/43 5/44-5/44	#
2nd	"	"	"	11/8/44 3/26/46	Conna R. Cates 11/44-9/46	
3rd						
4th						
5th						
6th						

# Station originally established by SCS. Frequent breaks in record at both sites.

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Station CERRILLOS County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Feb. 26, 1953

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° 27'	106° 09'		5550	2 probably near PO	Waldo	None available
2nd	35° 25'	106° 04'	23-11N-2E	5900	6 1/2 miles ESE of Cerrillos PO	Cerrillos near	In field. Rough, sparsely wooded country
3rd	35° 26'	106° 07'	20-11N-2E	5700	1 1/3 miles S of Cerrillos PO		On ground back of residence
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	WBAS-ABQ	NMCD	11/15/05 1/31/06	H. C. John 11/05 to 1/06	
2nd	SRG, CRS, Mx, Mn	"	"	8/1/32 6/30/35	Ice C. Sweet 2/12 to 6/15	
3rd	SRG	"	Hydro	11/25/43 8/31/45	Lupta Sandoval 7/43 to 10/46	*USSD established but supervision was transferred to WB 6/30/44. Only records available 7/44 to 1/45
4th						
5th						
6th						

WB Form 530-1

STATION CERRO TACS NEW MEXICO 1630

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36° 47'	105° 38'		7600	In village near Viraylvia PO	Viraylvia	On ground 100 yards from building level country except slight rise 2 miles East
2nd	36° 49'	105° 35'		7730	3 miles NE of Viraylvia PO	"	"
3rd	36° 47'	105° 38'		7600	Probably in village	"	"
4th	36° 48'	105° 39'	35-30W-13E	7600	1 mile NW of Viraylvia	"	over sod 100 yards S of residence
5th	36° 52'	105° 39'		7600	4 miles NW of Viraylvia	Sunshine Valley	"
6th	36° 44'	105° 36'	19-29W-13E	7600	1 mile S of Cerro PO	Cerro	over sod 300 yards from nearest building

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG, CRS, Mx, Mn.	WBAS-ABQ	NMCD	5/23/10	I. N. Woodman 5/10 to 10/13-2/18 to 10/20 E. L. Kennedy 11/13 to 3/15 & 3/29 to 4/31 W. P. Cater 4/23 to 5/17	Early temp readings from unofficial thermometers. Readings accepted after 2/1/11
2nd	"	"	"	"	W. P. Cater 11/20 to 8/22	Thought to be about the same as location # 1
3rd	"	"	"	"	Mr. W. DeLahant 4/23 to 3/24 Cornelia Segura Perry Boon 4/24 to 9/24	"
4th	"	"	"	"	Miss Etta Morris 4/28 to 12/28	(Returned to location #2)
5th	"	"	"	"	W. P. Cater 2/32 to	"
6th	"	"	"	"	"	"

# No descriptions but thought to be at same site for all four observers.

WB Form 530-1

STATION CHAON MORA NEW MEXICO 1653

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36° 09'	106° 23'		8510	1 mile NW of Chaon PO	"	Mountainous country, 600' on ground about 500' above valley floor.
2nd	36° 09'	106° 22'		8480	3/4 mile N of Chaon PO	"	On ground
3rd	36° 10'	106° 23'		8510	Near PO #	"	On ground
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	WBAS-ABQ	NMCD	7/22/39	Alfred Lucero 7/29-10/38 E. M. Lucero 11/28-10/41	SG on 10' tower added.
2nd	SRG, SG	"	"	11/1/41	Geyline Lopez 11/41-8/45	"
3rd	SRG, SG *	"	"	3/22/45	Ricardo Duran 3/22/45	Desislano Duran 10/48-12/48 & 10/49-11/21/49-8/49
4th	"	"	"	1/1/55	Ricardo Duran	"
5th	"	"	"	"	"	"
6th	"	"	"	"	"	"

# PO relocated. \* Snow stake added 9/24/52

WB Form 530-1

STATION CERRO TACS NEW MEXICO 1630

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36° 45'	106° 36'		7665	1/2 mile ESE Cerro PO	"	On ground at Observers residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD		W. P. Cater continued to	Equipment moved 1 mile N 9/1/52 PO also relocated
2nd	"	"	"	"	"	"
3rd	"	"	"	"	"	"
4th	"	"	"	"	"	"
5th	"	"	"	"	"	"
6th	"	"	"	"	"	"

WB Form 530-1

STATION CHAMA RIO ARRIBA NEW MEXICO 1664

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36° 54'	106° 35'		7860	Near Chama PO	"	Wide valley in mountainous country, wooded, river nearby. Gage in open thermometers on S side of building under shelter. CRS in use, over sod 15' from building
2nd	"	"		7850	100 yards E	"	"
3rd	"	"		7850	1/2 mile NW	"	On ground in yard, good exposure
4th	"	"		7850	3 blocks W	"	On ground in back yard of observers home, 1 block S of former location
5th	"	"		7851	8/10 mile S	"	On ground in open lot. Good exposure
6th	"	"		7810	1 mile SSW	"	Good exposure in observers yard

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG, Mx, Mn, #	Nat. Archives	NMCD	7/1/89	E. A. Sutherland 7/89 to 4/97	Thermometers evidently not added until 12/89
2nd	SRG, CRS, Mx, Mn	WBAS-ABQ	"	5/1/05	Geo. Ruth 5/05 to 11/08 F. C. Johnson 12/08 to 11/18 Kenneth A. Heron 12/18 to 12/19	No temps till 12/05
3rd	SRG, CRS, Mx, Mn, //SG #	"	"	10/1/20	Grace Hilton 10/20 to 4/42 Frank Outler 8/42 to 5/50	"
4th	"	"	"	"	Frank Outler 6/50 to 7/52	"
5th	"	"	"	"	Jane C. Reaves 7/52 to 3/25 J. C. Higgins 4/53 to 7/30/55	& Snow stake added 9/52
6th	"	"	"	"	"	"

# Records from 7/89 to 12/92 not at station, probably in National Archives.  
# Battery of 5 shielded snow storage gages installed in fall of 1937. 3 on 10' 4 legged towers. Snow towers set 12/40. 2 towers removed 9/41

WB Form 530-1

STATION CHACO CANYON NAT. MON. SAN JUAN NEW MEXICO 1647

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36° 04'	107° 58'	12 21N 11W	6125	1/2 miles S of Bloomfield PO	Putnam #	On ground in bog canyon. Desert country.
2nd	"	"	"	"	"	"	"
3rd	"	"	"	"	"	"	"
4th	"	"	"	"	"	"	"
5th	"	"	"	"	"	"	"
6th	"	"	"	"	"	"	"

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	SRG	WBAS-ABQ	NMCD	12/1/09	Richard Wetherill 12/09 to 7/10	"
2nd	SRG, CRS, Mx, Mn	"	"	8/10/12	C. A. Spang 8/12 to 8/13	"
3rd	"	"	"	5/17/22	Members U.S. National Museum 5/22 to 9/30	"
4th	"	"	"	6/1/32	Employees Chaco Canyon Trading Post 6/32 to 7/35	National Park Service 8/35 to
5th	"	"	"	"	"	"
6th	"	"	"	"	"	"

# Name changed to Chaco Canyon Nat. Mon. in 1922

WB Form 530-1

STATION CHAMA RIO ARRIBA NEW MEXICO 1664

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance from Post Office	Station known as	Description of exposure
1st	36° 53'	106° 35'		7800	1 1/2 miles SSW of Chama PO	"	"
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Original located	Where published	Date 1st and last observations	Observers and Dates	Remarks
1st	CRS, Mx, Mn, SRG //SG	WBAS-ABQ	NMCD	8/53	Frank A. Aboytta 5/18/55	Pete N. Aboytta 8/53-
2nd	"	"	"	"	"	"
3rd	"	"	"	"	"	"
4th	"	"	"	"	"	"
5th	"	"	"	"	"	"
6th	"	"	"	"	"	"

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CHAMBERINO County DONA ANA State NEW MEXICO Index No. 1815 Date prepared April 16, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

# J. E. Bullock  
9/15 to 11/15 Equipment believed to be at same site for all observers

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CIMARRON 7 SR County COIFAX State NEW MEXICO Index No. 1819 Date prepared June 1951

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form WFOC, San Francisco, Calif.

Station Chloride R.S. County Sierra State New Mexico Index No. 1815 Date prepared 12/2/55

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CLARK RANCH County TORRANCE State NEW MEXICO Index No. 1815 Date prepared April 16, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CIMARRON County COIFAX State NEW MEXICO Index No. 1815 Date prepared June 1951

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CLAUNCE County SOCORRO State NEW MEXICO Index No. 1870 Date prepared April 21, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Station CLAYTON 9 SE County UNION State NEW MEXICO Index No. 1881 Date prepared June 1951

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° 21'	103° 05'		4800	SE 12 miles		Over cultivated ground; level plain.
2nd	36° 21'	103° 08'		4900	SE 8 "		
3rd	36° 20'	103° 06'		4900	SE 9 "		State Experiment Farm.
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, Mx, Mn, CBS	ABQ	NMCD	8/18/07 10/31/07 9/15/25	Walter E. Land E.O. Newton & J.M. Hanson	Only 3 month's record
2nd	SRG, Mx, Mn, CBS	ABQ	NMCD	1/11/16 3/26 - 4/16	James McKay	Part equipment furnished by State, but standard.
3rd	SRG, Mx, Mn, CBS	ABQ	NMCD	4/12/16		
4th						
5th						
6th						

WB Form 830-1

Station CLOUDCROFT 1 County OTERO State NEW MEXICO Index No. 1927 Date prepared April 14, 1953

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	32° 57'	105° 45'		8650	At depot about 900 SW of Cloudcroft PO		SRG on ground, 30' from bldg. Shelter attached to N side of depot. Mountainous, wooded country.
2nd	32° 57'	105° 44'		8675	1/5 mile ENE		On ground in open near observers home
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	CBS, Mx, Mn, SRG	WBAS-ABQ	NMCD	12/1/01 8/31/47	Various agents EPMSWRR RR thermometers in use until 5/48	Shelter placed in open 7/09/81 by type RR thermometers in use until 5/48
2nd	CBS, Mx, Mn, SRG	"	"	5/10/48	David L.O. Hoyer 5/48 to 11/52	E.T. Garrison * 11/52 to 2/53 Roger E. Mayfield ** 2/53 to
3rd						
4th						
5th						
6th						

\* 0.3 mile WSW of Hoyer's \*\* 4 blocks SE of Harringtons

WB Form 830-1

Station CLIFF County GRANT State NEW MEXICO Index No. 1953 Date prepared April 16, 1953

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	32° 58'	108° 35'		4550	22 miles WNW Silver City	Gila Lyons Ranch	Thermometers under porch roof facing NE SRG on grounds. Silver bottom surrounded by hills
2nd	32° 56'	108° 36'		4500	3 miles SE Cliff	Cliff	In yard 120' from house. Rolling country 400 yards from river
3rd	32° 57'	108° 37'		4500	At Cliff PO	"	
4th	32° 58'	108° 35'		4552	At Gila PO	Gila	On ground, valley 1/2 mile from foothills and also river
5th	32° 57'	108° 37'		4521	At Cliff PO	Cliff	On ground 30' from PO
6th	32° 59'	108° 38'		4600	2 miles NW of Cliff PO	Cliff	On ground in farm yard

(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	WBAS-ABQ	NMCD	11/1/94 3/19/01 5/1/05	Chas A. Lyons 11/94-3/01 S. J. Clark	Called Gila 11/94 to 12/99 then Lyons Ranch. Location approximate, no definite description available.
2nd	CBS, Mx, Mn, SRG	"	"	11/29/10 5/1/12	W. C. Beldin 5/12 to 10/13	
3rd	CBS, Mx, Mn, SRG	"	"	10/16/15 5/31/18	John H. Seaman 10/15 to 7/17	Probably same location for both observers
4th	CBS, Mx, Mn, SRG	"	"	6/1/18 10/1/29	D. B. Cunningham 6/1 to 7/29	
5th	SRG	"	"	11/17/30	J. A. Dimmitt	
6th	SRG, CBS, Mx, Mn	"	"	5/10/47		*Thermometers added 2/1/38

WB Form 830-1

Station CLOUDCROFT 2 County OTERO State NEW MEXICO Index No. 1929 Date prepared April 14, 1953

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	32° 57'	105° 45'		8645	950' WSW of Cloudcroft		On crest of mountain in open area surrounded by heavy timber
2nd	32° 57'	105° 44'		8650	1/2 mile E of Cloudcroft		Mountain crest, well protected by timber
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	// SG	WBAS-ABQ	NMCD	1/29/42	U. S. Forest Service	SG on 10' two leg tower
2nd	SG	"	"		WB Substation Inspector	Moved gage to location near Timber Sales Office/ removed as ample protection by trees.
3rd						
4th						
5th						
6th						

WB Form 830-1

Station CLIFF 10 SE County GRANT State NEW MEXICO Index No. 1910 Date prepared April 14, 1953

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	32° 52'	108° 31'		4800	10 miles SE of Cliff PO	Cliff No.	On ground well in open, level valley
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, CBS, Mx, Mn.	WBAS-ABQ	NMCD	5/1/44	Fred W. Foster	Thermometers added 5/10/47
2nd						
3rd						
4th						
5th						
6th						

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Station CLOVERDALE County HIDALGO State NEW MEXICO Index No. 1953 Date prepared April 14, 1953

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	31° 25'	108° 55'		30 338 20W 5230	1/2 mile SE Cloverdale		On ground 300' from high object. On edge of valley with small mountains 1/2 mile W
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	WBAS-ABQ	NMCD	2/1/46 6/30/23	Core A. Stanford 2/16 to 4/16	F. R. Miller 5/16 to 6/23
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CLOVERDALE RANGER STATION County HIDALGO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared April 14, 1953

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	31° 26'	108° 59'	16 33E 21W	5400	4 miles NW Cloverdale		On ground at Ranger Station, head of valley surrounded by hills
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	WBAS-ABQ	NMCD	3/1/22 7/31/32	Geo. F. Galster 3/22 to 4/27 D. S. Marks 6/27 to 7/32	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.Mex.

Station CLOVIS # 2 County CURRY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared April 14, 1953

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° 25'	103° 11'	10 2N 35E	4270	2 miles W Clovis		On ground, level plains
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	RRNG	NO record	Hydro	Sept. 1937 6/20/49	Employees Soil Conservation Service	Established by SOS and transferred to WB 8/7/43
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CLOVIS County CURRY State NEW MEXICO Index No. 1939 Date prepared April 14, 1953

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° 24'	103° 12'		4262	3 blocks ENE		CRS on top of small shed, floor about 10' above ground. Obs on post. top 93' above ground. In city, level plains. CRS moved to ground 5/17/42. On roof of building about 20' above ground.
2nd	34° 24'	103° 12'		4280	1/2 mile NNE		
3rd	34° 21'	103° 12'		4280	9/10 mile NE		Ground exposure near home of observer
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	6/14/41	J. H. Barry 6/21 to 8/44	Several minor changes indicated during this time but exposure about the same.
2nd	CRS, Mx, Mn, SRG, RRNG	"	"	"	Employees SOS 9/14/42	All SOS equipment, RRNG added 1945
3rd	CRS, Mx, Mn, SRG, RRNG	"	"	"	"	Moved and all WB equipment installed 2/20/51
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.Mex.

Station CLOVIS #3 County CURRY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared April 14, 1953

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° 21'	103° 19'	30 2N 35E	4240	7 miles SW Clovis		On ground, level plains
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	RRNG	no record	Hydro	Feb. 1938 6/20/49	Employees Soil Conservation Service	Station established by SOS and transferred to WB 8/7/43
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.Mex.

Station CLOVIS #1 County CURRY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared April 14, 1953

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'	103° 19'	18 3N 35E	4380	8 miles NW Clovis		On ground, level plains
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	RRNG	NO record	Hydro	Sept. 1937 6/20/49	Employees Soil Conservation Service	Established by SOS and transferred to WB 8/7/43 // added 10/30/42
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CLOVIS #1 N County CURRY State NEW MEXICO Index No. 1963 Date prepared April 14, 1953

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° 36'	103° 13'	1 4N 35E	4435	13 miles N Clovis		On ground near Agricultural Experiment Station. Level plains 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)	(1)	(1)	(2)	(3)	(m)	(n)
1st	CRS, Mx, Mn, SRG, RRNG, Eva	WBAS, ABQ	NMCD	6/21/49	Employees Pinus Substation	All equipment except RRNG belongs to Substation. Eva added 3/13/51. Anemometer belongs to WB other equipment to Substation. Moved 50 ft. S. 3/8/55
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station COLMOR County COLFAX State NEW MEXICO Index No. --- Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36 14'	104 46'		5400	West - 7 miles	--	No record
2nd	36 12'	104 39'		5931	In town near P.O.		Shelter N end bldg; open lot.
3rd	36 15'	104 43'	4-23N-21E	6200	NW 4 miles		On ground 36 ft. from house; level country.
4th	36 13'	104 38'	18-23N-22E	5931	N 3/4 mile		On ground.
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	ABQ	NMCD	5/1/05 8/31/05	W.H. Fulwiler 5/05 - 8/05	
2nd	SRG, Mx, Hn, CRS	ABQ	NMCD	6/1/23 6/23/26	W.H. Wolff; Asst. Hrs. C.E. Haranore	
3rd	SRG, Mx, Hn, CRS	ABQ	NMCD	1/1/26 7/31/31	Ben. O. Welford 1/26 - 7/31	
4th	SRG	ABQ	NMCD	8/1/31 8/31/32	W. H. Wolff 8/31 - 8/32	No temperature record after Sept. 30/1926
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CORBIN FARMS County TORRANCE State NEW MEXICO Index No. --- Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°45'	106°11'		6550	7 miles W		On ground in yard, rolling foothills
2nd							Katanna PO
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	5/13/20 4/30/21	John W. Corbin 5/20-4/21	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CORCONAS DAM County SAN MIGUEL State NEW MEXICO Index No. 2030 Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35 24'	104 11'		4600	SR 200 ft.	--	On ground; rolling sage brushland.
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)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Hn, SRG, SVA, RRNG	ABQ	NMCD	11/11/36	U.S. Engineers Office 11/36	RRNG added 12/15/37
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CORONA County LINCOLN State NEW MEXICO Index No. 2026 Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°15'	105°56'4	1S 13E	6664	Across street		On depot grounds 77' from building.
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)	(j)	(k)	(l)	(m)	(n)
1st	SRG, CRS, Mx, Hn.	WBAS-ABQ	NMCD	7/1/09	Agent SP RR 7/09	Temperature reading begun 6/1/12 from RR thermometers. Standard equipment installed late 1937
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station COOLIDGE County MC KINLEY State NEW MEXICO Index No. --- Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°20'	108°23'		7000	Near PO		SRG in open. Thermometers on side of bldg.
2nd	35°20'	108°24'		6800	1/3 mile NNW	Prewitt Ranch	On ground 150' from house. Mountainous country.
3rd	35°29'	108°23'		7000	At PO	Coolidge	
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG, Mx, Hn.	National Archives		7/1/88 3/31/94	James W. Fish 7/88-3/94	
2nd	SRG	?	HB	1/1/39 5/24/44	H. F. Prewitt 1/39-5/44	Transferred to WB from SCS 8/2/43
3rd	"	?	"	5/25/44 6/30/49	Government Morris 5/44-6/49	
4th						
5th						
6th						

WB Form 530-1

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WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Coronado State Monument County Sandoval State New Mexico Index No. --- Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°20'	106°54'20	13N 4E	5100	1 1/2 mile NW		On ground 35' from 1 story house. Rolling sandy, about 1/2 mile Rio Grande
2nd							Bernalillo
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	?	HB	7/1941 7/31/42	Caretaker State Monument 1941-1942	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Only a few months of record, set up by SCS



UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: CORRICO County: VALENCIA State: NEW MEXICO Index No. 2110 Date prepared: June 12, 1953

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°57'	107°09'		5400	At PO		On ground in orchard
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	RRNG	?	HB	10/24/47 10/7/48	R. B. Fouts W. A. Wing 10/47-6/48 7/48-10/48	Moved to Laguna
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

NOV 11 1953

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: COV SPRINGS County: SANTA FE State: NEW MEXICO Index No. 2135 Date prepared: June 12, 1953

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°25'	105°48'	28 14N 11E	6560	22 miles SE Santa Fe		On ground 50' from house, Hilly
2nd	35°24'	105°48'		6600	23 miles SE Santa Fe		On ground near 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	WBAS-ABQ	HB	9/16/43	Oras A. Speer 9/43-1/48	Transferred to WB from USED 6/44 # Records not available until 5/45
2nd	"	"	"	4/30/47	D. W. Redding 5/45-9/48	
3rd						
4th						
5th						
6th						

An attempt was made to relocate in 1948 and gage was set up at Dyer Ranch but no reports were received.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: COSTILLA County: TAOS State: NEW MEXICO Index No. 2153 Date prepared: June 12, 1953

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°59'	106°32'		7700	1 mile N		On ground 100' from house. Rolling mesa land
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	WBAS-ABQ	NMCD	7/01/14 12/20/17 1/1/49 2/21/21	J. R. Barola Enrique Manzanera 7/14-5/17 6/17-12/17 Line Trujillo 1/19-7/21	At about the same location
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: COWLES County: SAN MIGUEL State: NEW MEXICO Index No. 2159 Date prepared: June 12, 1953

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°49'	105°40'		8200	900' N	Winsors Ranch	SRG in open. Thermometers on N side house. Narrow valley, hi mtns E & W
2nd	35°49'	105°40'		8800	1 mile SE	Cowles	On hillside above valley
3rd							
4th	35 49	105 40	3 12N 12E	8100	110 ft SW of PO	Cowles	At Post office, 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	WBAS-ABQ	NMCD	1/1/95	H. D. Winsor J. F. Matty Flora Winsor Lamar Lamb 1/28-3/12 4/12-4/17 1/34-9/47 10/47/9/49	
2nd	"	"	"	"	5/17-12/35 Art Winsor 10/49-7/52	Weather Bureau 7/52
3rd						
4th	SRG Mx Mh	"	CD	6/3/51	Douglas O'Rannon	1 mile SW former location at Cowles P. 500 Ft. SW Former Stn. Winsor. Records compare
5th						
6th						

Station moved 1 mile 11/12/12 but direction not shown. Records show GRS in use 1/12/09 SRG and towers added 6/27/41 Station moved 300' S 10/1/47 One tower discontinued 1948. Temperature & Prec. station closed 7/27/52 and SG operated by WB. Very broken record after 1940.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: COTTONWOOD PASS County: SAN JUAN State: NEW MEXICO Index No. 2119 Date prepared: Nov. 2, 1953

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°05'	108°52'		8600	4 miles NE of Crystal Springs		In meadow of high mountain valley.
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	SG	WBAS-ABQ	NMCD	10/11/51 9/12/55	H. S. Indian Service 10/51	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

This is Indian Service property consisting of 8" gage exposed on 6' tower. Only seasonal readings made.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Cowles 1 SE County: San Miguel State: New Mexico Index No. 292142-2 Date prepared: 6/29/54

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 49	105 39		8800	1 mile SE of Cowles P.	Cowles 1 SE	On hillside above valley
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	//SG	WBAS-ABQ	CD	10/6/49	Art Winsor USWB 10/49 - 7/52 7/52-	Temp. and Pcpn. record at this site 10/49 to 7/52
2nd						
3rd						
4th						
5th						
6th						

\* Carried same number as Clim station 2159 from 10/1/49 to 6/5/54

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station COYOTE County LINCOLN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 12, 1953

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'	105°50'		5800	12 miles N Garrizozo PO		On ground 100' from building. Level valley, mtns 1 mi N and 3 miles E
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	WRAS-ARQ	NMCD	7/1/09 9/15/14	Railroad Agent 7/09-9/14	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CROWPOINT County MC KINLEY State NEW MEXICO Index No. 2219 Date prepared April 17, 1953

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° 41'	108° 09'	30 17N 12W	6978		1/3 mile S of Crowpoint PO	On ground near Pueblo Bonito Agency. Rolling desert mesa
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, CBS, Mx, Wn, A, B, G, H, P, S, Y, D, T, DW) RRWG*	WRAS-ARQ	NMCD	7/1/14	Various employees USIS 7/14 to 3/37	Ethel M. Skinner Hugh A.D. Carroll 3/37 to 8/48 9/48 to
2nd						
3rd						
4th						
5th						
6th						

6-hourly station established 3/18/37 and closed 8/31/48 RRWG added 11/13/41

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station COYOTE County RIO ARRIBA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 12, 1953

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°10'	106°37'		6700	At PO		On ground well in open, Level mesa land.
2nd	36°10'	106°37'		6800	1/5 mile NW		
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	WRAS-ARQ	NMCD	6/1/26 9/30/28 10/1/29 8/31/50	Inog C. Salazar 6/26-9/28 N. A. Branch 10/29-8/50	
2nd	"	"	"	"	"	
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Crosier County San Juan State New Mexico Index No. \_\_\_\_\_ Date prepared April 17, 1953

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° 14'	108° 48'		5800	At Crosier PO		Rolling plateau, gaze on ground in open
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	WRAS-ARQ	NMCD	7/1/15 12/31/18	R. H. Davis 7/15 to 12/18	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CROSSROADS 1 NWE County LEA State NEW MEXICO Index No. 2297 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	33° 30'	103° 20'	26 9S 35E	4300	3/4 mile SSE of Crossroads PO		On ground 60' from any high object. Level blaine country.
2nd	33° 51'	103° 20'	14 9S 35E	4300	1 mile N of Crossroads PO		On ground 50' from small shed
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	WRAS-ARQ	NMCD	5/15/29 6/30/46	Jesse A. Barnes 5/19 to 6/46	
2nd	SRG	"	"	10/1/46	Bertram B. Barnes 10/46 to	
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station CRYSTAL County SAN JUAN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared April 17, 1953

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° 07'	109° 02'		7800	At Crystal PO		None available
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	WRAS-ARQ	NMCD	8/1/13 2/26/14	J. A. Holohan 8/13 to 2/14	Some record in 1940 by SCS but not on file at WB
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CUBA County SANDOVAL State NEW MEXICO Index No. 2261 Date prepared \_\_\_\_\_

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36° 01'	106° 58'		6900	3 blocks S of Cuba PO		In town, on ground in orchard near Catholic Church, low hills W, mountains N & E
2nd	36° 01'	106° 56'		6905	1 1/2 miles SE of Cuba PO		In yard near ranch headquarters
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	9/7/38 4/6/52 4/7/52	Franciscan Fathers 9/38 to 4/52 C. A. Larson 4/52 to	
2nd	"	"	"			
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CUNDITO County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared April 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 57'	105° 54'		6889	1 1/2 miles SE of Chimayo PO		Mountainous region covered with dwarf pines, flag attached to top of snow bin 6' above ground.
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 *	WBAS-ABQ	NMCD	4/15/09 9/25/23	Teofilo Vigil 4/09 to 9/23	* snow bin
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CUERVO County GUADALUPE State NEW MEXICO Index No. 2261 Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 02'	104° 25'	S 9N 24E	4840	1 block N		On ground near depot. Rolling prairie land.
2nd	35° 02'	104° 25'		4840	At PO		
3rd	35° 02'	104° 25'		4840	1 block N		
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, CRS, Mx, Mn	WBAS-ABQ	NMCD	7/1/09	Agent SPRR 7/09-7/45	
2nd	SRG	"	"		Felix Sierra 8/45-8/48	
3rd	"	"	"	4/30/52	Agent SPRR 8/48-8/52	
4th						
5th						
6th						

Temperature record from 8/0/09 to 12/28/28. Early record evidently from WB thermometers and last part from RR thermometers but no indication of date of change. Record last few years very broken.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CULBERSON RANCH County HIDALGO State NEW MEXICO Index No. 2287 Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	31° 23'	108° 38'	36 33S 18W	4888	50 miles SW Hachita		On ground well in open, mountainous 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	7/1/25 10/4/48	Various ranch employees 7/25-10/48	Only occasional report after 7/42
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from Albuquerque, N.M.

Station CURETON RANCH County GRANT State NEW MEXICO Index No. 2324 Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32° 32'	108° 34'	26 20S 17W	5200	16 miles NNE Lordsburg		On ground near observer's home, in sandy, gently rolling plains.
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	WBAS-ABQ	NMCD	1936#	Geo. E. Cureton 1936	
2nd						
3rd						
4th						
5th						
6th						

\*Tabulations 4/40 to 11/42, original records thereafter. # Established by SCS and transferred to WB in 1943

Station DATIL County CATRON State NEW MEXICO Index No. 2567 Date prepared June 15, 1953

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°09'	107°51'		7100	At store near PO	Baldwin	Over sod, 30' from store at foot of mountain
2nd	34°11'	107°53'		7200	4 miles N Datil PO	RS	On ground 50' from Ranger Hq. Mountainous country.
3rd	34°08'	107°49'		7000	1 1/2 mile E Datil PO	Datil No.	On ground well in open. Rolling country
4th	34°08'	107°51'		7100	1/2 mile W Datil		On ground, nearly surrounded by timber.
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, CRs, Mx, Mn.	WRAS-ABQ	NMCD	4/14/05 9/28/08 4/7/16 10/18/28 1/24/29 5/17/31 8/1/32	Prod Baldwin 4/05-9/08 U.S. Forest Rangers 4/16-12/28 Lena K. Lane 1/28-5/38 Russell Farrott 5/58-9/46	Thermometers added 5/5/20 C. W. Burris 12/15-4/48 *
2nd	"	"	"	"	"	"
3rd	"	"	"	"	"	"
4th	"	"	"	"	"	"
5th						
6th						

\*Several other observers appointed between 9/49 and 6/52 with equipment at same site but only an occasional month of record.

WB Form 530-1

Station DEMING (Near) County LUNA State NEW MEXICO Index No. 2436 Date prepared June 15, 1953

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	32°16'	107°44'		4312	1 mile E	Deming (near)	On ground at ranch. Level plains
2nd	32°18'	107°42'		4400	3 miles NW	Camp Cody	On ground at Base Hospital
3rd	32°16'	107°45'		4356	5 blocks S	Deming #2	On ground at Court House
4th	32°15'	107°47'		4340	2 miles SW	Deming (near)	On ground at ranch
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	WRAS-ABQ	NMCD	6/1/14 11/30/14 8/1/18 2/28/19 3/1/19 2/28/20	C. B. Morgan 6/14-11/14 H. H. Lamb 6/18-2/19 A. C. Hayman 3/15 contd to 1/21 H. J. Weise 2/21-2/24	
2nd	CRS, Mx, Mn, SRG	"	"	"	"	"
3rd	"	"	"	"	"	"
4th	"	"	"	"	"	"
5th						
6th						

WB Form 530-1

Station DAWSON County COLLIER State NEW MEXICO Index No. 2584 Date prepared June 1953

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°40'	104°47'		6396	1/2 mile SW of Dawson PO		Mountainous country. On ground near railroad station
2nd	36°40'	104°47'		6420	At Dawson PO		On ground 20' from 1 story building
3rd	36°40'	104°47'		6400	1/2 mile SSW PO	Dawson	Observers 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	CRS, SRG, 6-pattern ther	WRAS-ABQ	NMCD	6/20/09 6/09-5/52 5/52 - 1/6/51 4/7/51 -	SP Railroad T. E. Scott Joe B. Cook, Louis F. Cook 4/24/54 9/54	Shelter and 6-pattern thermometers property of RR. Temps after 6/28/19
2nd	SRG	"	"	"	"	"
3rd	SRG	"	"	"	"	"
4th						
5th						
6th						

WB Form 530-1

Station DEMING County LUNA State NEW MEXICO Index No. 2436 Date prepared June 15, 1953

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	32°16'	107°45'		4300			
2nd	"	"		4351	3 blocks N of PO		Rolling prairie land
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?	"	"	Bul W 3/1869 7/1873		Only indication of record is data in Climatic Summary. No records available or information on site or equip.
2nd	SRG, CRs, Mx, Mn	WRAS-ABQ	NMCD	4/1/52	Agent SPRR 1892?	#From 9/92 to 5/99 we have copies of RR records, Forms 1909 after
3rd						
4th						
5th						
6th						

#6/90. Temperature records began 9/04. Inspection report 5/5/06 shows WB thermometers & shelter. Inspection report 10/27 shows thermograph used with check against RR thermometer. Standard Mx and Mn installed 4/46 but most readings from thermograph.

WB Form 530-1

Station Deer Canyon County Torrance State New Mexico Index No. 2455 Date prepared June 15, 1953

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	35°00'	105°32'		7000	24 miles N Esino PO		On ground near observers residence. Hilly country covered with scrub cedars
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	WRAS-ABQ	NMCD	10/29/42 7/31/43	Carlos Armijo 10/42-7/43	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Station DES MOINES County UNION State NEW MEXICO Index No. 2455 Date prepared June 1951

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°46'	103°50'		6822	Near PO		Level valley with mountains W & S. On ground near observers residence
2nd	36°46'	103°50'		6822	2 blocks SW of Des Moines PO		On ground near residence
3rd	36°46'	103°50'		6822	1 1/2 blocks W of Des Moines PO		On ground near residence
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	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	4/1/16 3/31/22 6/5/22 10/31/27	Clinton E. Byrns 4/16-3/22 Guy Miner 4/22-10/27	
2nd	"	"	"	"	"	"
3rd	"	"	"	"	"	"
4th				"	"	"
5th				"	"	"
6th				"	"	"

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from ALBUQUERQUE, N.M.

Station DES MOINES (HEAR) County UNION State NEW MEXICO Index No. --- Date prepared JUNE 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°46'	103°38'		6000	10 mile NE	--	On ground in yard
2nd					Des Moines		
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	ABQ	IB	Mar. 1, 1941 June 30, 1947	Thomas I. Brown March 1941 - June 1947	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from ALBUQUERQUE, N.M.

Station DIENER County VALENCIA State NEW MEXICO Index No. --- Date prepared JUNE 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°11'	108°08'		8000	At PO		Mountainous, timbered 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/19/21 7/31/27	Carl L. d'Alx 5/21-7/27	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from ALBUQUERQUE, N.M.

Station DIAMOND BAR RANCH County GRANT State NEW MEXICO Index No. --- Date prepared JUNE 15, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33°11'	108°01'	7-13S-11W	7000	65 miles NE Silver City PO		In meadow surrounded by 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	WBAS-ABQ	NMCD	4/24/14 11/30/15	J. H. Martley 4/14-11/15	Reestablished 7/10/39 but no reports received
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from ALBUQUERQUE, N.M.

Station DILIA County GUADALUPE State NEW MEXICO Index No. 2510 Date prepared JUNE 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°08'	105°05'		5280	5 1/2 miles SE Anton Chico PO	Anton Chico Airport	On ground near CAA communication station, rolling mesa land
2nd	35°11'	105°03'		4400	1 mile SSE Dilia PO	Dilia (near)	On ground near farm residence, level valley, 2 mile to Pecos River
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, CRS, Mx, Mn, A, P, BM, RRNG //	WBAS-ABQ	NMCD	11/1/44 12/28/46	CAA 12/41 - 12/46	#Airway observations began 2/27/32 RRNG added 6/18/40 // installed
2nd	CRS, Mx, Mn, SRG, RRNG	"	"	5/9/47	Nellie A. Sullivan 5/47-	
3rd						
4th						
5th						
6th						

#1/4/41. Mx & Mn record began 3/1/44.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from ALBUQUERQUE, N.M.

Station DIAMOND T RANCH County SOCORRO State NEW MEXICO Index No. 2476 Date prepared JUNE 15, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°21'	106°37'		6000	13 miles E La Joya, PO		On ground in ranch yard. Hi mtn ridge 1 mile E. Rolling plains N-W-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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	12/21/48 2/6/53	Sam D. McCord 12/48-11/47 R. H. Moffitt 12/47-7/50 G. W. Burris 7/50-2/53	
2nd						
3rd						
4th						
5th						
6th						

Very few reports after 5/49

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing from ALBUQUERQUE, N.M.

Station DORSEY County GOLFAX State NEW MEXICO Index No. --- Date prepared JUNE 1951

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°41'	104°34'		8200	4 miles NW of Dorsey PO		In wide valley with mountains N,W,&S. On ground in yard of residence
2nd	36°39'	104°27'		8200	3 miles SE of Dorsey PO		CRS on porch on E side of dwelling, 6' above ground, SRG in yard.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	7/1/02	W.C. Barnes 7/02-7/06	
2nd	"	"	"	2/28/11	G. T. Lambert 7/08-2/11	
3rd						
4th						
5th						
6th						

#Station on S side of mesa with sharply graded sides. Rim rock about 500' from station.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

NOV 1 1953

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DOUBLE S DUDES RANCH County GRANT State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°08'	108°39'		5500	1 1/2 miles N Cliff, N.M. PO		On ground, mountainous wooded 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)	(1)	(1)	(2)	(3)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	7/22/39 3/31/41	Joe W. Short 7/29-12/39 W. H. Shelley 1/40-9/40 W. M. Fleming 1/41-3/41	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

NOV 1 1953

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DRY CREEK RANGER STATION County GRANT State NEW MEXICO Index No. 2597 Date prepared June 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°11'	108°48'	10-13S-19W	5290	11 miles SE Glenwood PO		On ground near Ranger Station. Mountainous, wooded 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)	(1)	(1)	(2)	(3)	(m)	(n)
1st	RRNG	NWRC	HD	8/9/39 10/29/52	U. S. Forest Rangers 8/29-10/52	Gage property of USPS
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

Ranger Station closed about 1/48 and gage operated by Rangers from Glenwood.

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WS Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

NOV 1 1953

SUBSTATION HISTORY

Office preparing form Albuquerque, N.Mex.

Station DOUBLE SPRINGS RANCH County CATRON State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°23'	108°19'		7597	1 1/2 miles SW Black Springs PO		On ground
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	WBAS-ABQ	HD	1/1/40 1/3/41	B. W. EVANS 1/40-1/41	Station established 8/1/39
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

NOV 1 1953

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DUPUR RANCH County SAN JUAN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°27'	107°38'		6800	30 miles SSE Blanco PO		On ground 100 yards from house. Rolling sandy hills, sparse pinons and cedars
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/11/21 2/31/23	W. T. Dupur 5/21-3/23	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

NOV 1 1953

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DROPLET'S T.P. County SAN JUAN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°05'	108°40'		6100	At Droplet TP and PO		
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	?	HB	5/1/40 11/20/45	Sam Droplet 3/40-11/43	This was SCS station with reports forwarded thru Indian Service at Window Rock, Ariz.
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

NOV 1 1953

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DULCE County RIO ARRIBA State NEW MEXICO Index No. 2608 Date prepared \_\_\_\_\_

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°56'	107°00'		6787	100' W of PO		On ground near Indian Service HDQ. Valley with mountains N&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)	(1)	(1)	(2)	(3)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/16/06	Employees USIS Jicarilla Agency 5/06-	
2nd						
3rd						
4th						
5th						
6th						

WS Form 530-1

There is a description form (undated) evidently completed in the 1890's showing standard  
equipment at Dulce but no other information or record is available prior to 1906.  
Records somewhat broken 1915-17 and 1941-45.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DUNAGAN RANCH County HIDALGO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 17, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	31°41'	108°50'		4928	20 miles S Animas PO		In valley, rolling hilly country between mountains. Gage on ground.
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	WBAS-ARQ	NMCD	3/1/26 8/31/36	O. A. Dunagan 8/29-7/35	Dan Dunagan 6/35-6/35
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DURAN County TORRANCE State NEW MEXICO Index No. 2656 Date prepared June 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°28'	106°24'		6272	100' W of PO		100' from building on the ground. Level country
2nd	34°28'	105°24'		6272	1 block E		
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	CRS, Mx, Mn, SRG	WBAS-ARQ	NMCD	7/26/08 2/14/33	D. E. Funnell 7/08-11/08	W.H. Birkhead Agents SP RR 7/09-5/33
2nd	RRNG	NWRC?	WBAS-ARQ	5/1/40	William Hindi 7/10/32-4/2	Florencia Sandoval 9/46
3rd						
4th						
5th						
6th						

\* Concurrent precipitation records began at Depot 7/1/09. Temperature discontinued 12/1/09 and precipitation record at Depot used. Temperature records resumed at Depot 7/19/12 with all equipment property of RR.  
\*Also some Airway observations from this site 4/40-7/46.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DUNKIN County CHAVES State NEW MEXICO Index No. 2620 Date prepared June 17, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°49'	105°12'	22-17S-17E	5452	15 miles NE Finon PO		Rolling hills. Gage on ground.
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	WBAS-ARQ	NMCD	1-1-47 5-6-49	R. J. Davenport 1/47-9/48	W. A. Helms 10/48-5/49
2nd						* 4" plastic gage
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station EAGLE CREEK INTAKE County LINCOLN State NEW MEXICO Index No. 2694 Date prepared June 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33°24'	105°42'		8000	3 miles W Alta PO		On ground in narrow canyon surrounded by timbered 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	RRNG	NWRC?	HB	2/14/44 10/14/49	Employees SP RR 2/44-10/49	<del>Station was up by 399 and was 2000 m.s.g. was 2000</del>
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station DUNLAP County DE BACA State NEW MEXICO Index No. 2625 Date prepared June 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°09'	104°29'	11-28-23E	4300	5 miles NE Dunlap PO	Thompson Ranch	On ground near house. Level plains
2nd	34°05'	104°32'	53-28-23E	4050	At PO	Dunlap	On ground 40' from PO and residence
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	RRNG	NWRC?	HB	5/27/40 6/21/45	Ruth C. Thompson 5/40-6/45	
2nd	CRS, Mx, Mn, SRG	NWRC	HB	6/22/45	Mrs. Jewell O. Killgo 6/45-3/53	J. W. Killgo 5/53-
3rd						
4th						
5th						
6th						

\*Thermometers and SRG added 3/6/53

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station EAGLE NEST County COLFAX State NEW MEXICO Index No. 2700 Date prepared June 10, 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°30'	105°17'		8219	4 1/2 miles S Therma PO	Therma	On ground. Flat basin surrounded by mountains, near lake.
2nd	36°29'	105°16'		8225	5 miles S Therma PO	Therma	"
3rd	36°34'	105°16'		8250	1 block N Eagle Nest PO	Therma	"
4th	36°33'	105°16'		8240	0.3 mile W Eagle Nest PO	Eagle Nest	"
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	EVA SG/RRNG	WBAS-ARQ	NMCD	4/12/29	F. M. Atkinson 4/29-5/32	
2nd					O. F. Matkin 6/32-12/33	
3rd					T. M. McPadden 12/33-1/43	Francis Barra 2/43-5/53
4th					Jimmie Martin 6/53-	
5th						
6th						

RRNG added 7/12/39 Installed 5 snow towers 11/27/37, reduced to 3 8/40, to 2 12/40 and to 1 11/41. Snow stake added 9/9/52. Measured amount water added to determine evaporation until 7/11/54 when stillwell and hook gage furnished. EVA transferred to WB from USGS 4/1/44  
\*Name changed to Eagle Nest 4/1/44 11/12/37

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station EAGLE ROCK RANGER STA. County TAOS State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 18, 1953

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°42'	105°54'		7450	1 1/2 miles E Questa PO		South side narrow canyon with steep mountains S. On ground near 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)	(1)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	7/1/14 2/29/31	U. S. Forest Rangers 7/14-2/31	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station EL MORRO NAT. MON. County VALENCIA State NEW MEXICO Index No. 2785 Date prepared June 25, 1953

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°03'	108°21'	8-9N-14W	7414	10 1/2 miles SE of Ramah PO		Over sod 800'E of Inscription Rock. Rolling country, few cedar trees.
2nd	35°03'	108°21'	"	7218	"		"
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	3/1/38	National Park Service 3/58-	
2nd	"	"	"			Moved 600' S of former location
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station EDGEWOOD County SANTA FE State NEW MEXICO Index No. 2751 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	35°05'	106°08'		6800	1/2 mile N Edgewood PO		On ground in ranch yard. Rolling foothills, east slope of Sandia Mtns.
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	WBAS-ABQ*	HB NMCD	6/17/40*	W. O. Bassett 6/40-	Station established by SCS and transferred to WB 7/44
2nd						
3rd						
4th						
5th						
6th						

\* No records available prior to 7/44

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WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station EL PASO GAP County EDDY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 25, 1953

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	32°09'	104°49'		5492	5 miles NNE of El Paso Gap PO		None available
2nd	32°05'	104°51'		5100	1/2 mile N of El Paso Gap PO		On ground well in open. Mountainous country.
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	WBAS-ABQ	NMCD	5/7/23 10/31/23	J. C. Todd 5/23-10/23	
2nd	"	"	"	6/7/24 9/30/24	Clarence Hayes 6/24-9/24	
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station EICKS RANCH County HIDALGO State NEW MEXICO Index No. 2757 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	31°29'	108°56'	2S-32E-21W	5300	5 1/2 miles N Olivedale PO		At ranch, W side Animas valley. Hilly country. On ground well in open.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/35	J. H. Hicks 1/35-	BRNG added 5/5/41
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station EL PUEBLO PROJECT County SAN MIGUEL State NEW MEXICO Index No. 2810 Date prepared 2/10/54

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°17'	105°16'	8-12N-16E	5600	5 miles S of Serafina PO		Rough, rocky rolling 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	11/1/50 3/31/52	U.S. Forest Service 11/50-3/52	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station EL RITO County RIO ARRIBA State NEW MEXICO Index No. 2820 Date prepared June 26, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ELEPHANT BUTTE DAM County SIERRA State NEW MEXICO Index No. 2848 Date prepared June 23, 1953

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.

\*present location 7/7/33. Site more open and subject to greater evaporation.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station EL VADO (NEAR) County RIO ARRIBA State N.MEX. Index No. Date prepared July 23, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ELVIDA County ROOSEVELT State NEW MEXICO Index No. 2854 Date prepared June 23, 1953

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.

Members of High School faculty. Thermometers added 1/18/41

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, New Mexico

Station EL VADO DAM County RIO ARRIBA State NEW MEXICO Index No. 2837 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-6th.

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

Moved 1/5 mile S and 46' lower 5/12/54

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ELIZABETHTON County COLFAX State NEW MEXICO Index No. 29-2860 Date prepared April 21, 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-6th.

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

Station closed 5/22/48

STATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ELK 1 E County: CHAVES State: NEW MEXICO Index No: 2665 Date prepared: June 24, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

\* Name changed 5/25/55.

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STATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: EMBUDO County: RIO ARriba State: NEW MEXICO Index No: Date prepared: June 26, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

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STATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ELK CABIN County: SANTA FE State: NEW MEXICO Index No: 2867 Date prepared: June 25, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

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STATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Embudo County: Rio Arriba State: New Mexico Index No: 28-2900-3 Date prepared: 12/6/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

\* Equipment property of USGS # Daily observations by Weather Bureau began 5/1/41

(1) DRS (2) USGS Water Supply Papers

STATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ELKINS County: CHAVEZ State: NEW MEXICO Index No: 2871 Date prepared: June 26, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

\* Inspection report in 1912 shows both shelter and rain gage on flat roof of small building about 8' above ground.

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STATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: Encinoas (nr) County: Lincoln State: New Mexico Index No: Date prepared: 12/12/56

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

\* Established 11/5/45 discontinued 4/6/46; no record made.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RINDEE 5 SSE County QUAY State NEW MEXICO Index No. 2940 Date prepared 4/9/51

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°04'	103°04'30"-10W-37E		4100	5/2 miles SSE		On ground 65' from observers home, surrounded by small fruit 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)	(b)	(c)	(d)	(e)	(f)	(g)
1st	SRG	WRAS-ABQ	NMCD	1/1/41	Claire L. Bove 1/41-	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ESPAÑOLA County RIO ARriba State NEW MEXICO Index No. 3031 Date prepared July 1, 1955

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°00'	106°05'		5590	Near PO		In Rio Grande Valley within city. CRS 8' above ground, well in open
2nd	36°00'	106°05'		5590	"		CRS & SRG 25' from any high object
3rd	36°00'	106°05'		5590	"		No description available
4th	35°59'	106°05'		5590	2 blocks S		On ground well in open
5th	35°59'	106°04'	3-11N-8E	5595	2 blocks SW		Good exposure at observers residence
6th	35°59'	106°05'		5595	1/2 mile SW		On ground at Southern Union station

(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	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	4/1/1895 12/31/02 4/1/05	Jim Curry Jr. 4/95-12/02 Mrs. E. F. McBride 4/01-3/49	
2nd	"	"	"	8/31/19	"	
3rd	"	"	"	2/01/20	"	
4th	"	"	"	7/31/29	"	Pivo observers had station for short periods during this time, several short moves within city.
5th	"	"	"	4/1/58	Inland Utilities Co. 4/25-3/48 and again 10/46-3/52 Robert W. Drace 4/42-11/45	
6th	"	"	"		Southern Union Gas Co. 4/52-	

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ENGLE County SIERRA State NEW MEXICO Index No. 2945 Date prepared June 29, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33°11'	107°02'		4770	In town of Engle	Engle	No description available but probably in town.
2nd	33°05'	107°03'	21-14S-2W	4800	2 1/2 miles NW of Cutter PO	Grahams Ranch	Over bare ground 30' from house. Level barren plains
3rd	33°11'	107°02'		4770	At Engle PO	Engle	Over sod 20' from building. Level valley
4th	33°11'	106°59'		4948	3 miles E of Engle PO	Engle Airport	On ground near communication building
5th	33°11'	107°02'		4770	At Engle PO	Engle	On ground near Post Office
6th	33°11'	107°02'		4770	"	"	"

(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	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	12/1/94 3/28/07	G.A. Foley E. J. Westervelt A. J. Coats W. L. Law 6/55-11/00 12/00-10/08 12/00-10/03 11/00-5/05	
2nd	"	"	"	10/1/27	O. J. Graham	
3rd	"	"	"	2/28/36	"	
4th	Mx, A, Pay	"	"	4/5/36	A. A. Arnold R. E. Galloway	Moved 2 blocks S 10/15/37
5th	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	5/26/50	CAA	Moved to airport 9/11/40
6th	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	11/1/50	Joe Turner	
	SRG	"	"	1/25/51	11/60-1/51	
				10/1/51	Lois G. Hardin	

W. J. May 2/06-5/06 P. E. Wright 11/06-3/07

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ESPIRITU SANTO GRANT County SANDOVAL State NEW MEXICO Index No. 3042 Date prepared June 30, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°48'	106°57'		6500	24 miles SE Cuba PO		On ground near SCS Hdq. Rolling, sandy foothills of Jemez Mtns.
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	WRAS-ABQ	HB NMCD	7/1/42*	SCS Range Administrator	#SCS page, Station transferred to WR 7/28/43
2nd						
3rd						
4th						
5th						
6th						

\*Some previous record indicated but not available at WB. Station closed 5/26/51 to 4/1/53; only an occasional report from 6/48 to 5/51

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ESCONDIDO County OTERO State NEW MEXICO Index No. 2945 Date prepared June 29, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°36'	106°01'		4014	16 miles NNE of Oroganda PO		Gage on ground 150' from building. Level desert 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	WRAS-ABQ	NMCD	7/1/09 6/31/14	Agent El Paso & SW RR	7/09 - 8/14
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ESTALINA SPRINGS County SOCORRO State NEW MEXICO Index No. 3042 Date prepared June 30, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°57'	107°27'		7440	16 miles SW of Magdalena PO		Shallow canyon at base of mountains. SRG on ground in open; thermometers 5' above ground, 15' out from N wall of shed, wall shingled and vented
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, SRG	National Archives	NMCD	12/1889 2/28/1897	E. A. Clemens	12/89-2/97
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 830-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station ESTANCIA County TORRANCE State NEW MEXICO Index No. 3060 Date prepared June 30, 1953

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°45'	106°03'		6095	2 blocks W of Estancia PO		On ground 20' S of depot Leyva Valley floor
2nd	34°45'	106°03'		6100	In town		Exact location unknown
3rd	34°48'	106°05'		6100	3 miles NNW of Estancia PO		On ground near farm home. Level valley
4th	34°51'	106°05'		6150	7 miles N of Estancia PO		On ground in yard. Level valley
5th	34°45'	106°04'		6107	8 block W of Estancia PO		On ground

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(i)	(k)	(l)	(m)	(n)
1st	CRS, Wx, Mn, SRG	WBAS-ABQ	NMCD	11/22/04* 10/12/32 10/1/32 7/31/19	Agent AT&SF RR 11/04-4/32 G. N. Van Stone 10/12-7/33 L. A. Adams 2/23- same observer to 12/27	Estancia Drug Co. J. B. Fish # 1/19-7/19
2nd	"	"	"	2/1/23		
3rd	"	"	"	2/23/27		
4th	"	"	"	3/1/27		
5th	"	"	"	12/31/27		
6th	"	"	"	4/20/37	Jas J. Hall C.M. Millbourn(1) Robert S. Sanchez(2)	

\* Reference is made on forms to early record at Antelope Springs from 7/1899 to 3/1892 and this record is included in Bul W Climatic Summary but no information available as to location of station and any records probably in National Archives.  
# Several small moves in town, break in record 4/30/18 to 1/1/19.  
(1) Moved 2 blocks N (2) Moved 400' N

XX WB Form 830-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station EUBANK RANCH County RIO ARRIBA State NEW MEXICO Index No. 3073 Date prepared June 30, 1953

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°27'	106°30'	54-26 N-4E	7700	8 miles SSW of Gabolia PO		On ground 50' from house. Hilly country, sparsely covered with brush
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)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	HB NMCD	7/1/42* 8/31/51	H. G. Eubank 7/42-9/51	#Record show established by SCS in 1937 but no record available until 7/42. Station was transferred to WB in 7/43
2nd						
3rd						
4th						
5th						
6th						

XX WB Form 830-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station EUNICE County LEA State NEW MEXICO Index No. Date prepared July 2, 1955

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	32°26'	103°09'		3540	Near PO		On ground near store rolling plains country
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)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	6/1/29 3/31/35	L. G. Warlick 6/29-3/35	
2nd						
3rd						
4th						
5th						
6th						

WB Form 830-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station EXPIMENT FARM County BERNALILLO State NEW MEXICO Index No. 3098 Date prepared July 2, 1955

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°01'	106°41'	12-0N-2E	4928	4.5 miles SSW Albuquerque		In Rio Grande Valley 3/4 mile W river On ground near Hdq.
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)	(i)	(k)	(l)	(m)	(n)
1st	CRS, Wx, Mn, SRG	WBAS-ABQ	NMCD	9/25/38	Agri. Exp. Farm 9/38-	
2nd						
3rd						
4th						
5th						
6th						

XX WB Form 830-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FANNY RANCH County CATRON State NEW MEXICO Index No. 3117 Date prepared Jan. 12, 1954

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	33°23'	108°44'	1-11S-19W	7400	3.5 miles ESE Mogollon PO		In narrow valley of Silver Creek. Mountainous, forested country.
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)	(i)	(k)	(l)	(m)	(n)
1st	SG	WBAS-ABQ	HB NMCD	12/1/39 7/20/55**	U. S. Forest Service 12/39-	
2nd						
3rd						
4th						
5th						
6th						

\*Originally a battery of 3 SG on 8' steel towers. 1 SG discontinued 12/1/41 and 1 discontinued 5/14/55.  
\*\* Equipment moved to Sandy Point; records not compatible.

XX WB Form 830-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FARLEY County COLFAX State NEW MEXICO Index No. 3117 Date prepared June 10, 1951

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°21'	104°02'		5800	2 blocks NE		On ground 65' from building. Level farming country
2nd	36°21'	104°02'		5800	1 block S		On loading dock 8 1/2 feet above ground.
3rd	36°21'	104°02'		5800	250' E		On ground 20' from 8' building
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	When published	Date 1st and last observations		
(a)	(1)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	1/1/38 2/20/42	Agent AT&SF RR 1/38-2/42	
2nd	"	"	"	7/1/43 10/29/48	Feeley, Ross & Grain Co/ 6/43-10/48	
3rd	"	"	"	6/7/49 1/27/50	Luther J. Robinson 6/49-1/50	
4th						
5th						
6th						

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FARMINGTON 888 County San Juan State NEW MEXICO Index No. 3154 Date prepared May 14, 1955

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°43'	108°12'		5300	1/2 mile SSW		In Valley of San Juan River, bulfifa about 1 mile N and 3 miles S
2nd	36°45'	108°10'		5395	3 miles NE	Farmington #8	On ground near Observers home. Valley NE-SW about 2 miles wide.
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, EVO, RRNG, EVA #1	WBAS-ABQ	HB NMCD	7/1/14	Mrs. G.H. Bergen State Engineers Office 7/14-10/18 11/18-5/55	Bratachi 9/36-5/55
2nd	CRS, Mx, Mn, SRG EVA, RRNG	"	NMCD		Laura K. Herrera 6/55-	
3rd						
4th						
5th						
6th						

EVO was 36" square floating pan with measurement by small calibrated dipper. Property of State Engineers. Concl month temperature record but no information on type or exposure of thermometers. RRNG installed 7/39, ~~RRNG~~ property of SES, transferred to WB 6/43, EVA installed 6/2/48 about 1/2 mile SE of floating pan. RRNG relocated to EVA site 6/23/49 and EVO discontinued. Thermometers and CRS added 6/55.

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FARNSWORTH RANCH County LINCOLN State NEW MEXICO Index No. 3145 Date prepared July 8, 1955

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°54'	106°00'	6-5S-19E	5400	43 miles NW of Roswell		On ground about 150' from residence. Rolling 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG, RRNG	WBAS-ABQ	HB NMCD	1/1/42	A. L. Farnsworth 1/42-	RRNG added 5/5/55
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FAYWOOD 8 ESE County LUNA State NEW MEXICO Index No. 3157 Date prepared July 8, 1955

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	32°32'	107°51'	34-20S-10W	5050	8 miles ESE		On ground 80' from house. Rough rolling country, mountains 15 miles E
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	WBAS-ABQ	NMCD	6/1/48	James E. Hyatt 6/48-	
2nd						
3rd						
4th						
5th						
6th						

\* Name changed from Faywood 4/29/54

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FELIX County CHAVES State NEW MEXICO Index No. 3174 Date prepared July 8, 1955

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	33°01'	105°14'		5600	Near PO		On ground near residence. Valley bordered by rolling hills.
2nd	33°00'	105°06'	19-15S-19E	5300	20 miles NE of Elk PO	Felix (near)	On ground at Flying H ranch hdq. Rolling hills
3rd	33°00'	105°06'	"	5500	"	Felix	On ground near observers residence, small orchard near.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	3/17/17 9/30/19 7/1/23 12/31/29	Mrs. Ora McLane 3/17-9/19 Felix Castle Co. 7/28-12/23	
2nd	SRG	"	"			
3rd	SRG	"	"	2/1/31	Employees Flying H. Ranch 2/31-	
4th						
5th						
6th						

WB Form 530-1

XX WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FENCE LAKE County VALENCIA State NEW MEXICO Index No. 3174 Date prepared July 9, 1955

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation ft.	Direction and distance from Post Office	Prev. Location	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1st	34°37'	108°43'		7218	10 miles S of Atarque	(near)		On ground in garden, well in open, mountainous country.
2nd	34°39'	108°40'	19-5N-17W	7069	300' S of Fence Lake PO			On ground, mountainous, timbered country.
3rd	34°40'	108°40'		6966	1 1/2 miles NE of Fence Lake PO			On ground near residence
4th	34°39'	108°40'		7069	300' S of Fence Lake PO			Practically same as # 2
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	11/1/33 12/31/36 4/1/37 12/31/40	Mrs. A. H. Martin 11/33-	
2nd	"	"	"			Same as location #1
3rd	"	"	"	8/3/41	"	
4th	"	"	"	5/4/41 8/31/44	" - 7/41 Martha Maben 1/42-8/44	
5th						
6th						

No record 8/41 to 1/42 and only 6 months record after Mrs Maben was appointed.

WB Form 530-1

XX WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station FIELD County SOCONORO State NEW MEXICO Index No. 3174 Date prepared July 7, 1955

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'	107°24'	32-3N-5W	7100	At PO		SRG 15' from nearest high object
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	//RRNG	"	HB	11/29/41 1/27/42	Andres G. Armijo 11/41-1/42	Actual location Field same as Puerto Blanco
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FIELD (NR) County QUAY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 9, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FLUORINE County CATRON State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 14, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FLORIDA County LUNA State NEW MEXICO Index No. 3225 Date prepared July 10, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FOLSOM County UNION State NEW MEXICO Index No. 3242 Date prepared June 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.

MARN station under Tulsa 7/43-7/49

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FLOYD County ROOSEVELT State NEW MEXICO Index No. 3231 Date prepared July 14, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PORREST County QUAY State NEW MEXICO Index No. 3260 Date prepared July 14, 1953

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.

Gage located about 200 feet West of former location June 1954

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FORT BAYARD County GRANT State NEW MEXICO Index No. 3265 Date prepared July 14, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for Nat. Archives, Employees of Post & Hospital.

No records available at Albuquerque prior to 2/1/97. Several minor moves around the grounds. Early observations by Army personnel, in 1920 by Public Health Service and in January 1923 by employees Veterans Adm.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FORT SUMNER County DE RACA State NEW MEXICO Index No. 3294 Date prepared July 15, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for F.A. Manzanares, Chester Jacobs, Tom Bonner.

Also took river readings and some airway observations. Located 2 blocks E of PO & Located block E of PO. Monthly precipitation values are published in Climatic Summary May 1864 to July 1869 but no record of site of instruments and no records available. Probably at Army Fort with records filed in National Archives.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FR. CRAIG County SOCORRO State NEW MEXICO Index No. 3271 Date prepared July 14, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FORT SUMNER S.S. County DE RACA State NEW MEXICO Index No. 3292 Date prepared July 15, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

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

Originally an SCS station. WB took over in 1944. Some earlier records but nothing available at WB prior to 1/1946

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FORT STANTON County LINCOLN State NEW MEXICO Index No. 3288 Date prepared July 15, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for National Archives, Army Signal Service, Post Surgeon.

Locations only approximate to 12/2/86 At hospital tent at N corner of Garrison; 1/25/88 N of parade ground

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FORT THORN County DONA ANA State NEW MEXICO Index No. 3293 Date prepared July 21, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for National Archives, Army Post Surgeon.

Station FORT UNION County MORA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°54'	105°02'		6885	9 miles N of Watrous PO		At Army Post. On ground in open field. In Mora valley, about 5 miles wide.
2nd	35°54'	105°02'		6885	"		"
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)	(4)	(5)
1st	CRS, Mx, Mn, SRG	National Archives	BW	9/1891-5/1893 3/1897-2/1891	Post Surgeon's Office	
2nd	"	WBAS-ABQ	NMCD	5/1/95 1/31/19	C. C. Everhart 4/95-8/95	H. A. Leonard 10/92-3/95
3rd						10/28-1/19

\*Definite location unknown but believed in immediate vicinity of Army Post throughout period of record.

Station FRUITLAND County SAN JUAN State NEW MEXICO Index No. 3340 Date prepared July 15, 1953

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°44'	108°20'		5200	Near Olio PO	Olio	Thermometers exposed on N side log bldg 51 above ground, 4 ft from wall. SRG in open - 12-21-1919
2nd	36°44'	108°20'		5200	"	"	Thermometers under eaves, in shade all hours. SRG on roof 101 above ground.
3rd	36°44'	108°24'		5120	Near Fruitland PO	Fruitland	Thermometers in shelter 36' square and 6' deep. SRG on ground.
4th	36°44'	108°24'		5165	1 1/2 miles SW Fruitland PO	"	On ground at Indian Service Hdg.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	Mx, Mn, SRG	WBAS-ABQ	Bull. W	5/1/91	S. D. Webster	Original records not available prior to 1/1/23
2nd	"	"	"	5/91-1/93	C. J. Collyer	
3rd	"	"	"	6/30/99	J. L. Overholser	Wm. Ashley
4th	CRS, Mx, Mn, SRG	"	"	5/1/00 9/24/04 6/1/58	USIS Employees	10/20-9/21

\*Moved short distance but no definite information

Station FORT WINGATE County MO KINLEY State NEW MEXICO Index No. 3305 Date prepared July 15, 1953

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°28'	108°32'		7000	Near PO		On grounds of Army Post and Hospital. Mountainous country.
2nd	35°28'	108°32'		7000	1/2 mile N		On ground near Observers home
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)	(4)	(5)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	Bull. W	1/1/1865 1/31/1911	Post Surgeon	*No description prior to 1904. No original records prior to 1900
2nd	"	WBAS-ABQ	NMCD	12/1/39	H. C. White	Cornelio Paces # Geo. Randolph % 12/39-1/42 2/42-10/44 1/45-

\* Early records on file in National Archives. # At Indian School 1/2 mile E of PO. % At pumping plant 0.3 mile E of PO

Station GAGE & ESE County TUNA State NEW MEXICO Index No. 3366 Date prepared July 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°14'	108°08'		4480	Near PO		On ground well in open. Level valley N&S; mountains E&W
2nd	32°13'	108°08'16-24S-12W		4480	1.2 miles SE of Gage PO		On ground at ranch residence.
3rd	32 13	108 08	13 2hs 12w	4410	1/4 mi ESE PO	Gage & ESE	At observers ranch, outside.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(1)	(2)	(3)	(4)	(5)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/1899 12/15/32	Agent SF RR	Records at Albuquerque begin 6/1899 Mx & Mn installed 12/06
2nd	"	"	"	4/2/53	S. C. Phillips	
3rd	same	same	CD	same	same	Station moved 3 miles East, 3/17/55. Records compatible.

Station FRIDRAW County CURRY State NEW MEXICO Index No. 3351 Date prepared July 15, 1953

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°37'	103°03'		4100	15 miles N of Davis Ranch		On ground in yard. Level plains
2nd	34°40'	103°05'		4100	18 miles N of Taxico PO	Frio Draw	On ground at Observers residence
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)	(4)	(5)
1st	SRG	WBAS-ABQ	NMCD	1/1/41	Wilson Davis	Established by SOS, transferred to WR in 10/44
2nd	"	"	"		Tom Burnett	8/51

Station GALISTEO County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rep.	Elevation ft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°25'	105°57'		6074	Near PO		In valley. Thermometers on N side of adobe house protected by porch. SRG on top of 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)	(1)	(1)	(2)	(3)	(4)	(5)
1st	SRG	WBAS-ABQ	NMCD	1/1/94 10/31/03	Sylvester Davis	1/94-10/03



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Station GALLEGOS (HEAR) County HARDING State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 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°32'	103°34'	8-15N-32E	4100	15 miles NW of Logan PO		On ranch grounds
2nd	35°28'	103°30'		3984	12 miles NW of Logan PO		On ground near service station
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Where published	Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published				
(a)	(1)	(1)	(k)	(l)	(i)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD		1/5/51 2/25/52	Alamogitos Land & Livestock Co. 1/2-2/52	
2nd	SRG	"	"		9/1/50 3/31/54	W. E. Kikor 9/30-3/54	
3rd							
4th							
5th							
6th							

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Station GALLINAS RANGER STATION County LINCOLN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 16, 1953

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'	105°39'	11-2S-12E	6635	8 Miles SSW of Ocorona PO	Gallinas	On ground near depot. Rolling prairie country.
2nd	34°09'	105°39'		6636	"	"	On ground near Ranger Station
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Where published	Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published				
(a)	(1)	(1)	(k)	(l)	(i)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD		7/1/53 9/17/54	Agent ERSW RR 7/09-9/14	
2nd	"	"	"		7/1/54 4/30/56	U.S. Forest Ranger 7/11-8/25	Mrs. Lella E. Wylie 11/45-4/56
3rd							
4th							
5th							
6th							

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\*Concurrent record with depot for 3 months.

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Station GALLINA County RIO ARRIBA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 15, 1953

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°14'	106°51'	8-23N-1E	7500	At PO		Rolling hills. On ground near Post Office
2nd	36°13'	106°49'		8000	3 miles SE of Gallina PO	Gallina (Hear)	
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Where published	Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published				
(a)	(1)	(1)	(k)	(l)	(i)	(m)	(n)
1st	SRG	WBAS-ABQ	HB		5/7/44 15/31/45	C. H. Hinds 6/44-12/45	USED station indicated established 9/15/43; no records until 5/44
2nd	SRG	"	"		6/11/46 9/30/47	Jose V. Suarez 6/46-9/47	
3rd							
4th							
5th							
6th							

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Station GALLUP GKAK County MC KINLEY State NEW MEXICO Index No. 3420 Date prepared July 17, 1953

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°32'	108°44'		6526	Near PO		At SW corner of Arbes & 3rd Sts. Foothills of mountains
2nd	35°32'	108°44'		6526	"	"	At Railroad Park
3rd	35°31'	108°45'		6465	2 1/2 miles W of Gallup PO		At Airport. On ground near office building
4th	35°33'	108°43'		6600	1.7 miles E of Gallup PO		On ground at Radio Station
5th							
6th							

(Con't)	Instruments used	Record		Where published	Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published				
(a)	(1)	(1)	(k)	(l)	(i)	(m)	(n)
1st	Mx, Mn, SS, SRG, Hn, A	WBAS-ABQ	NMCD		8/15/18 9/30/21	U.S. Weather Bureau 8/18-9/21	Set up as special Weather Bureau Station
2nd	CRS, Mx, Mn, SRG	"	"		9/5/22 1/25/24	J. H. Pegue 9/22-1/24	
3rd	"	"	"		4/24/48	Republic Airlines	Also SAWRS station
4th	"	"	"			Radio Station GKAK	4/51
5th							
6th							

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Station GALLINAS CANYON County SAN MIGUEL State N.MEX. Index No. 3410 Date prepared July 15, 1953

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°42'	105°25'	14-17N-14E	7500	14 miles WNW of Las Vegas PO	Gallinas Planting Station	On ground in canyon about 500' wide. Hills 1/2 mi. S
2nd	35°42'	105°26'		7400	14 miles WNW of Las Vegas PO		On ground across road from Ranger Station in clearing, about 1 acre.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Where published	Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published				
(a)	(1)	(1)	(k)	(l)	(i)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD		5/10/47 4/30/51	U.S. Forest Ranger 5/10-4/51	
2nd	SG	"	HB		10/14/44	U. S. Forest Ranger	SG on 6' tower. Monthly readings
3rd							
4th							
5th							
6th							

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Station GAMERGO County MC KINLEY State NEW MEXICO Index No. 3431 Date prepared July 17, 1953

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°34'	108°44'		6785	3 1/2 miles N of Gallup PO	Gibson	Hilly country. On ground near office building
2nd	35°34'	108°46'32-16N-18W		6750	3 miles NW of Gallup PO		On ground near office
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Where published	Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published				
(a)	(1)	(1)	(k)	(l)	(i)	(m)	(n)
1st	CRS, Mx, Mn, SRG EVO	WBAS-ABQ	NMCD		1/1/19 1/19	Gallup American Coal Co.	EVO 7' above ground. EVO discontinued 9/35
2nd	CRS, Mx, Mn, SRG	"	"		5/31/51		continued---5/51 meters equipment moved 5/7/23
3rd							
4th							
5th							
6th							

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No records available locally until 7/1/22

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WEATHER BUREAU  
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Station GARCIA County UNION State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 20, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°12'	105°07'		5850	19 miles NNW Hayden PO		None available
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates let and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(2)	(1)	(m)	(n)
1st	SRG		NMCD	8/1/05 2/25/07	Lino Garcia 8/05-2/07	Unable to locate original records
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GARFIELD County DONA ANA State NEW MEXICO Index No. 3448 Date prepared July 22, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°45'	107°16'	8-18S-4W	4100	Near Garfield PO		Flat open valley. On ground near observers residence
2nd	32°45'	107°16'		4100	"		Good exposure near observers residence
3rd	32°44'	107°16'		4100	0.2 mile S of Garfield PO		On ground
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates let and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(2)	(1)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/20-10/31/27 11/1/41-11/30/44	L. F. Elliott 1/28-10/27/41	Free record only after 9/1/43
2nd	SRG	"	"	12/1/44 2/20/46	James J. Brewster 12/44-2/46	Record broken
3rd	SRG	"	"	11/14/46 6/25/48	J. J. Spear Forge H. Burge 11/46-10/47 11/47-5/48	Moved 200' S 11/14/46
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

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Station GARCIA PLACE County CATRON State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 17, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33°07'	108°01'	18-8S-11W	7340	12 miles NE of Black Springs PO		Mountainous country, forested. On ground near ranch residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates let and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(2)	(1)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	12-1-39 11/50/44	Domingo Alvarez 12/39-11/44	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
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SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GASCON County MORA State NEW MEXICO Index No. 3498 Date prepared Nov. 23, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°04'	105°26'		9250	2 1/2 miles NNE of Rociada PO		In mountain valley. Higher mountains W thru N and E. On ground near residence
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates let and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(2)	(1)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	Nov. 17, 1953	Mrs. C. H. Gellenthien 11/53	(Secundino Martinez actual observer)
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GARDNER RANCH County OTERO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 21, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°12'	105°08'	29-24S-18E	4400	7 miles NNW of Cienega PO		On ground near residence in canyon
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates let and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(2)	(1)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	7/1/42 9/30/45	J. R. Garfias 1939-9/45	Grazing Service equipment. No record available prior to 7/42
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GAUTLAN County RIO ARriba State NEW MEXICO Index No. 3505 Date prepared July 23, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°26'	102°58'	5-25N-1W	7650	10 miles NW of Lindrich PO		Level valley surrounded by rolling hills. On ground
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates let and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(1)	(2)	(1)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	7/1/29	E. M. Collins 7/29	Snow stake installed 9/25/52
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station GHOST RANCH County RIO ARRIBA State NEW MEXICO Index No. 3511 Date prepared July 23, 1953

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°19'	106°23'		6900	15 miles NW of Abiquiu PO		In small valley with high rims except to S. On ground.
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	WRAS-ABQ	HMCD	1/1/42 #	Arthur N. Paok 1939*	*Established by SGS in 1939, and transferred to WB 7/23/43.
2nd						
3rd						
4th						
5th						
6th						

#No records available prior to 1/42

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station GLADSTONE County UNION State NEW MEXICO Index No. 3552 Date prepared June 1951

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°17'	103°58'		5800	Near PO		On ground
2nd	36°15'	103°56'		5750	4 miles SE of Gladstone PO		On ground near ranch residence
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	CRS, Mx, Mh, SRG	WRAS-ABQ	NMCD	6/1/20 9/30/22	J.D. Moorman W. O. Hall G. S. Chapin	6/20-7/20 12/20-1/22 5/22-9/22
2nd	SRG	"	HMCD	5/17/47	Barnett O. Beard	5/47-
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form WRPC San Francisco, Calif.

Station Gila 6 NNE County Grant State New Mexico Index No. 29-3628-6 Date prepared 10/22/54

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° 02'	108° 32'	SE 1/4 6 15 S 18W	4649	6 mi. NNE Gila	Gila 6 NNE	50 ft. NNE ranch house on gently rolling land along E bank Gila Rvr.
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	CRS, Mx, Mh, SRG	CD		10/7/54	W.H. Shelley 10/7/54	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station OLEN County DE RAGA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 23, 1953

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°07'	104°18'		3493	Near Olen PO		Hilly country. 450 yards from Pecos River. On ground near 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	CRS, Mx, Mh, SRG	WRAS-ABQ	NMCD	12/27/05 12/31/07	Mary Cooley 12/05-12/07	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station GILA PLANTING STATION County GRANT State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 23, 1953

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	32°50'	106°08'		6470	3 1/2 miles NNE of Ft. Bayard	Ft. Bayard Nursery	USFS installation. Mountainous country On ground near hdq.
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	CRS, Mx, Mh, SRG	WRAS-ABQ	NMCD	9/22/10 5/31/19	U. S. Forest Service 9/10 - 5/19	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station OLENRIO County QUAY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

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°11'	103°03'		3655	1 block S		Level country. On ground near observer's 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	WRAS-ABQ	NMCD	4/18/22 10/31/36	Frank W. Zorn J. B. DeWoods	Moved 100 yards N on 7/1/34
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GLENWOOD AIRWAY County CATRON State NEW MEXICO Index No. 3577 Date prepared June 12, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33°19'	108°52'		4745	1 mile NE		In narrow wooded valley. Gage on ground in open.
2nd	33°19'	108°53'		4700	1/10 mile N		
3rd	33°19'	108°52'		4700	1 mile E		
4th	33°19'	108°53'		4745	2/10 mile NE		
5th	33°19'	108°53'		4717	24 yards W		
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, CRS, Mx, Mh	WBAS-ABQ	NMCD	9/1/37	U. S. Forest Rangers 9/27-7/42 Stanley Frain 2/42-8/44 Joe A. Saunders 10/44-12/44	Thermometers added 7/21/41 Moved 1/6 mile 10/17/41
2nd	"	"	"	12/31/44		
3rd	"	"	"	4/28/46	U. S. Fish Hatchery 4/46-5/48	Station closed and records from 6-hourly station used.
4th	"	"	"	5/24/48	Airway Observers 4/48-	6-hourly established 4/23/48
5th	A. Poy, RM	NWRC	"			
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GLORIETA RANCH County SOCORRO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 24, 1955

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°54'	107°21'	35-8S-5W	7200	16 miles SW of San Marcial PO		Rolling country at foot of San Mateo Mtns. Royal Creek 1/2 mile W. On ground.
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	CRS, Mx, Mh, SRG	WBAS-ABQ	NMCD	10/1/40 12/31/48	Chas. W. Crossman 10/10-12/88	Temperature readings began 9/1/13
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GLORIETA County SANTA FE State NEW MEXICO Index No. 3586 Date prepared \_\_\_\_\_

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°36'	105°48'		7500	1 mile NW of Glorieta PO		Mountainous country, partly timbered SRG on building 21' above ground
2nd	35°35'	105°46'	28-10N-11E	7520	400' SW of Glorieta PO		On ground near Observers residence
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	WBAS-ABQ	NMCD	4/1/43 9/30/15	U. S. Forest Service 4/15-9/15 Amie A. Robinson 9/16/43	Original records not available Moved 475' WNE on 9/4/52
2nd	"	"	"			
3rd						
4th						
5th						
6th						

\*Established by USED No records available prior to 6/20/44

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form WRPO, San Francisco, Calif.

Station Gobernador County Rio Arriba State New Mexico Index No. 29-5588-6 Date prepared 7/13/56

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°42'	107°24'	29N-5W	6710	26 M. E. Blanco		Ground exposure at Gas Station, Gently rolling 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mh, SRG		CD	6/28/56	Lawrence I. Mifflin 6/28/56	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GLORIETA MESA County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 24, 1952

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°15'	105°45'	14-12N-11E	7000	18 miles NE of Stanley PO		Rolling country covered with pine and cedar forests. Gage on ground.
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	WBAS-ABQ	NMCD	12/1/59 3/31/41	H. H. Bashor 12/59-3/41	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GOBERNADOR 7W County RIO ARRIBA State NEW MEXICO Index No. 3589\* Date prepared July 27, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°41'	107°23'	32-29N-5W	7200	21 miles S of Rosa PO	Gobernador	Timbered, mountainous country. On ground near Ranch residence.
2nd	36°42'	107°29'	20-29N-6W	6700	20 miles SSE of Blanco PO	Gobernador	Timbered and mountainous. On ground near observers residence.
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	CRS, Mx, Mh, SRG	WBAS-ABQ	NMCD	7-10/25	Wallace B. Horn 7/25-4/51	
2nd	"	"	"		Grace P. Pattus 4/51-6/27/55	Equipment moved to Gobernador 6 miles East. Records not comparable
3rd						
4th						
5th						
6th						

\*Index number changed with correction in spelling of name. Former number 3621

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

STATION HISTORY Office preparing form Albuquerque, N.M.

Station GOESLING RANCH County CATRON State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 24, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°25'	108°59'	7-2N-20W	6400	24 miles SE of St. Johns, Ariz.		In wide draw draining WNW, rim rock 300' high on either side. On ground.
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	WBAS-ABQ	NMCD	7/1/42 2/23/48	Adolph Goesling 7/42-2/48	Established by SCS 5/29/39.
2nd						
3rd						
4th						
5th						
6th						

\* Thermometers installed 10/13/44 but only a couple months of record.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

STATION HISTORY Office preparing form Albuquerque, N.M.

Station GOLD HILL County TAOS State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 27, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/1897 5/31/1897	M. J. Koenig 1/97-5/97	
2nd						
3rd						
4th						
5th						
6th						

\* No information available on location or description.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

STATION HISTORY Office preparing form Albuquerque, N.M.

Station GOLDEN County SANTA FE State NEW MEXICO Index No. 3592 Date prepared July 24, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°21'	106°08'		7000	6 miles S of Los Cerillos PO	Dolores	
2nd	35°16'	106°13'		6700	16 miles NE of Tamora PO		Rather narrow valley in hilly country. Gage on ground back of store.
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	WBAS-ABQ	NMCD	5/8/01 7/31/01	F. J. Shields 5/01-7/01	
2nd	"	"	NMCD	5/8/03-8/31/04	E. M. Carley 3/03-8/04	Ernest A. Rincon 7/44-
3rd						
4th						
5th						
6th						

\* No description for this period. Station reestablished 7/1/44 under direction USWD

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

STATION HISTORY Office preparing form Albuquerque, N.M.

Station G.O.S. RANCH County GRANT State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 27, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33°00'	108°05'		6350	10 miles N of Fierro PO		Rugged mountainous country. On ground wall in open.
2nd	33°00'	108°05'	15-15S-12W	6350	11 miles NW of Mimbres PO		
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/15/42 6/30/43	Victor Culberson 5/12-5/12	
2nd	SRG	"	"	7/1/59 12/31/40	H. H. Estes 7/59-12/40	
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

STATION HISTORY Office preparing form Albuquerque, N.M.

Station GOWER County MC KINLEY State NEW MEXICO Index No. 3626 Date prepared July 28, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°17'	108°45'		7200	17 miles S of Gallup PO	Whitewater	None available
2nd	35°21'	108°48'		7200	12 miles SSW of Gallup PO	Cousins	Timbered mountainous country. On ground.
3rd	35°23'	108°45'	4-13N-18W	7300	10 miles S of Gallup PO	Templeton Ranch	At ranch in nearly level valley in mountains. Some timber.
4th	35°15'	108°47'	50-12N-18W	7228	19 miles S of Gallup PO	Cousins (near)	Rolling country. Gage on ground
5th	35°19'	108°47'		7200	14 miles S of Gallup PO	Gower	Rolling country. On ground at observers residence.
6th	35°20'	108°45'	28-13N-18W	7300	13 miles S of Gallup PO	Gower	"

(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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	4/27/49 7/31/49	CRS, C. Cousins 4/17-7/19	
2nd	"	"	"	5/16/22 5/21/23	Mrs. Chas Hegerton 5/22-5/23	
3rd	SRG	"	"	5/21/29 12/31/29	T. Templeton 5/29-12/29	
4th	"	"	"	7/11/20 2/28/27	J. H. Witt 7/20-2/27	
5th	CRS, Mx, Mn, SRG	"	"	5/1/33 5/38-	Edward Boughton 5/38-	
6th	"	"	"	12/24/48	- 12/48	Moved 1 1/2 miles E 11/40 Sam Observer

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU

STATION HISTORY Office preparing form Albuquerque, N.M.

Station GRAN QUIVIRA NAT. MON. County SOCORRO State NEW MEXICO Index No. 3649 Date prepared July 28, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°13'	106°12'		6500	7 miles SW of Gran Quivira	Guadalupe Ranch Gran Quivira (near)	High rolling hills
2nd	34°06'	106°07'		6500	11 miles SW of Gran Quivira PO	Monte Prieto	On ground at Observers ranch. Rolling hills.
3rd	34°16'	106°05'	3-18-SE	6620	1/2 mile SSE of Gran Quivira PO		On ground near Park Service Hdq. Hilly, rocky country.
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	WBAS-ABQ	NMCD	5/1/05 5/31/06	B. R. Mason 5/05-5/06	
2nd	CRS, Mx, Mn, SRG	"	"	5/1/29	W. A. Colt Mrs. Henry McFaddin 5/29-1/36 2/36-3/48	# National Park Service Moved to this location 5/1938 Thermometers added 7/74
3rd	"	"	"			
4th						
5th						
6th						

# Thermometers installed 1/5/30, use discontinued 4/16/34

WB Form 830-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GRANTS County VALENCIA State NEW MEXICO Index No. 3673 Date prepared July 28, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35°10' 107°56' 6500 4 miles NW of Grants PO On ground in Forest Service yard, North side of valley, mountains N.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG WBAS-ABQ NMCD 5/20/45 U. S. Forest Service 5/48-

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WFO, San Francisco, Calif.

Station Gwynn Camp County Catron State New Mexico Index No. 22-3772-5 Date prepared 8/1/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 33 32 108 31 18 35 10W 7280 19 Miles SE of Esmeralda, NM On 10ft. tower on gently rolling high mesa in mt to hvy growth pines

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: //SG CD 7/20/55 U.S.W.B. 7/20/55

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GRENVILLE County UNION State NEW MEXICO Index No. 3706 Date prepared June 1951

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36°36' 107°37' 11-27N-31E 5990 At PO On ground 40' from PO building. Rolling country

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG WBAS-ABQ NMCD 10/22/40 Vincent C. Steele 10/40-

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HACHITA County GRANT State NEW MEXICO Index No. 3775 Date prepared July 28, 1955

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 31°55' 108°19' 4506 150 yards NW of Hachita PO Rolling mountainous country. On ground near depot, well in open.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG WBAS-ABQ NMCD 7/1/09 Agent SP RR 7/09- CRS, Mx, Mn installed July 1954

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station GUY (NEAR) County UNION State NEW MEXICO Index No. Date prepared June 1951

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36°49' 103°26' 28-30N-33E 5700 250' S of Guy PO On ground near observers residence. Generally rolling country

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ HB 2/21/41 5/1/42 Esta E. Larkin 2/41-9/42 Established by SCS. Poor record.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HAGEN County SANDOVAL State NEW MEXICO Index No. 3781 Date prepared June 12, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 33°18' 106°19' 5650 10 miles SE Algodones PO Excellent exposure 100' from any object.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 4/1/55 Jim Reed 4/55-

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

SHEET 1 of 2

Station HAGERMAN County CHAVES State NEW MEXICO Index No. 3792 Date prepared July 28, 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 1st-6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station HARDIN RANCH County SOCORRO State NEW MEXICO Index No. 3826 Date prepared July 28, 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 1st-6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

SHEET 2 of 2

Station HAGERMAN County CHAVES State NEW MEXICO Index No. 3792 Date prepared July 28, 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 1st-6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station HARRINGTON RANCH County VALENCIA State NEW MEXICO Index No. 3839 Date prepared July 30, 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 1st-6th.

\* break in record 1/46 to 6/48 Station established by USED in hydro network. Changed to coop-rainfall 6/48; no change in elevation.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station HARD CASTLE RANCH County GATRON State NEW MEXICO Index No. Date prepared July 29, 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 1st-6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station HARVEYS UPPER RANCH County SAN MIGUEL State NEW MEXICO Index No. 3840 Date prepared July 30, 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 1st-6th.

# Robert E. Springfels 4/18-10/25 Russell Harding 1/24-2/24 Temperature readings began 7/12 No change in location of equipment

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HASSELL County QUAY State NEW MEXICO Index No. 3849 Date prepared July 30, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HEATON RANCH County UNION State NEW MEXICO Index No. Date prepared April 28, 1951

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HATCH County DONA ANA State NEW MEXICO Index No. 3855 Date prepared Aug. 3, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

# Believe equipment at same location for these observers

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HEDRICK RANCH County CATRON State NEW MEXICO Index No. 3909 Date prepared July 30, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HAYDEN 6NE County UNION State NEW MEXICO Index No. 3878 Date prepared June 1951

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Locations # 2 & 3 were across County line in Harding County. Poor record 12/20-3/21 \* name changed from Hayden 1/9/51.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HERMANAS County LUNA State NEW MEXICO Index No. 3946 Date prepared July 30, 1953

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, Where published, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.



UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HERMOSA County SIERRA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 30, 1953

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°10'	107°44'		6600	At Post Office		Foot hills in Gila Forest reservation. On ground at Post Office
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	9/1/13 3/31/27	W. H. McDonald 9/13-3/27	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HIGH ROLLS County OTERO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 31, 1953

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	32°57'	106°50'		6550	2 miles W of Mountain Park PO		
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	SRG	WBAS-ABQ	not pub.	9/22/11 8/31/12	Jno E. Powers 9/1-8/12	One of several stations in a special hydrographic survey. Other stations listed below but exact location unknown.
2nd						
3rd						
4th						
5th						
6th						

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)		
Burro Flats	Carl	Cowgar	Garcia	La Luz Ranger	Malcolm	Nelson	Snows	Springer	Walters
3/18/12	9/11/11	10/1/11	9/11/11	9/11/11	9/22/11	10/11/11	9/11/11	9/22/11	9/22/11
4/30/12	4/30/12	8/31/12	4/30/12	12/31/11	3/17/12	8/31/12	8/31/12	4/30/12	8/31/12

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HEWETT RANCH County TORRANCE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 31, 1953

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'	106°26'	17-4N-6E	6950	7 miles WNW of Mountainair PO		Rolling foothills.
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	SRG	?	NR	6/17/40 ?	M. E. Hewett 6/40-?	Established by SOS. Very little information available and only one months record(8/41) on file.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HILL (E.G.) RANCH County SOCORRO State NEW MEXICO Index No. 4005 Date prepared July 31, 1953

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°07'	106°27'		5800	15 miles N of Bingham PO		Rolling hills. On ground near ranch residence.
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	SRG	WBAS-ABQ	NR	12/1/41 7/31/48	Zona F. Zant Lorena M. Bullington 1/1/40-2/43 3/43-7/48	
2nd						
3rd						
4th						
5th						
6th						

No records available prior to 12/41

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HICKMAN County CATRON State NEW MEXICO Index No. 3969 Date prepared July 31, 1953

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°33'	107°58'	25N-4E-11W	8000	20 miles NE of Piatown PO		Wide valley in wooded rolling highlands. On ground near residence
2nd	34°30'	108°00'	8-SN-11W	8020	16 miles NE of Piatown PO		On ground near Observers residence
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	WBAS-ABQ	NR	7/1/44 7/31/45	Clayton S. Brown 7/44-7/45	*Established by USPO 9/9/43 but earlier records not available
2nd	"	"	NMCD	5/1/46	R. J. Bumpass	
3rd						
4th						
5th						
6th						

Supervision transferred to WB 6/23/44

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HILLSBORO 1858 County SIERRA State NEW MEXICO Index No. 4009 Date prepared July 31, 1953

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	32°55'	107°34'		5260	Near PO	Hillsboro	Mountainous country. On ground in yard
2nd	32°55'	107°34'		5260	Near PO	"	40' from low wall
3rd	32°55'	107°34'		5260	700 feet S of PO	"	"
4th	32°55'	107°34'		5260	100 feet SW of PO	"	On ground 30' from Courthouse
5th	32°55'	107°34'		5256	1 mile E of PO	"	On ground in garden
6th	32°55'	107°34'		5260	Near PO	"	In valley, mountains on either side

(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	CRS, Mx, Mn, SRG	WBAS	NMCD	6/1/89 8/29-5/23	J. R. Smith 8/29-5/23	* Original records not on file prior to 1/95
2nd	Mx, Mn, SRG	"	"	9/15/95 4/30/01	R. A. Niekle 9/95-11/97	Frank I. Given
3rd	CRS, Mx, Mn, SRG	"	"	6/15/04 11/30/11	J. M. Webster 8/04-12/09	Temperatures not recorded until 10/04
4th	SRG	"	"	10/1/84 12/31/85	Wm. A. Kell 10/24-4/27	A. L. Bird W. S. Lee J. W. Evans
5th	"	"	"	10/1/84 4/30/87	Wm. A. Kell 10/24-4/27	"
6th	"	"	"	8/1/37 8/30/38	J. D. Daugherty 8/37-9/38	"

\*Thermometers on front porch of house protected E,W&S from sun. Shows CRS in use 2/13/99

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HILLSBORO 2336 County SIERRA State NEW MEXICO Index No. 4009 Date prepared July 31, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th.

\* Thermometers added 10/21/53

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HOLY GHOST CANYON County SAN MIGUEL State NEW MEXICO Index No. 4066 Date prepared Aug. 26, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HORBS County LEA State NEW MEXICO Index No. 4026 Date prepared June 12, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HONDO County LINCOLN State NEW MEXICO Index No. 4089 Date prepared Aug. 27, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th.

Station established by 805 in hydre network. Transferred to WB 6/18/43

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HODGES County TAOS State NEW MEXICO Index No. Date prepared Aug. 26, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station HONDO RESERVOIR County CHAVES State NEW MEXICO Index No. Date prepared Aug. 27, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station HOOSIER RANCH County HARDING State NEW MEXICO Index No. 4106 Date prepared Apr. 28, 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 let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station HORSE MOUNTAIN County CATRON State NEW MEXICO Index No. 4127 Date prepared Sept. 17, 1953

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 let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station HOPE County KENDY State NEW MEXICO Index No. Date prepared Aug. 27, 1953

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 let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station HORSE SPRINGS County CATRON State NEW MEXICO Index No. Date prepared Aug. 28, 1953

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 let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station HOPWELL County RIO ARRIBA State NEW MEXICO Index No. Date prepared Aug. 28, 1953

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 let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing from Albuquerque, N.M.

Station HOSPAH County MC KINLEY State NEW MEXICO Index No. 4141 Date prepared Sept. 15, 1953

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 let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

Established by USED 9/9/43 and transferred to WB 6/24/44

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station HOUSE (Current name) County QUAY State NEW MEXICO Index No. 5175 Date prepared Sept. 15, 1953

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, Dates let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station IONE (Current name) County UNION# State NEW MEXICO Index No. 4306 Date prepared June 1951

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, Dates let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

\*Rosebud station was in Harding County \*\* RRNG added 2/25/40

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station HUDSON 5 S (Current name) County QUAY State NEW MEXICO Index No. 4192 Date prepared Apr. 28, 1951

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, Dates let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station IRVIN'S RANCH (Current name) County SAN MIGUEL State NEW MEXICO Index No. Date prepared Sept. 16, 1953

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, Dates let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station IMA (Current name) County QUAY State NEW MEXICO Index No. Date prepared June 1951

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, Dates let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station IX-IT RANCHO (Current name) County VALENCIA State NEW MEXICO Index No. 4355 Date prepared Sept. 16, 1953

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, Dates let and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

WB Form 530-1

**SHEET 1 of 2**  
 UNITED STATES DEPARTMENT OF COMMERCE  
 WEATHER BUREAU  
**SUBSTATION HISTORY**  
 Office preparing from Albuquerque, N.M.

Station JAL (Current name) County LEA State NEW MEXICO Index No. 4546 Date prepared Sept. 17, 1953

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)
1st	32°07'	105°12'		3100 near PO		*No information available on exact loc.
2nd	32°09'	105°07'12-258-37E		3100 6 miles ENE		Level plains, on ground near residence
3rd	32°07'	105°12'		3100 near PO		
4th	32°13'	105°08'		3200 9 miles NNE		On ground at ranch
5th	32°07'	105°12'19-258-37E		3150 5 blocks NNW		On ground at observers residence
6th	32°07'	105°12'		3150 0.4 mile NNW		

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	3/1/19 8/31/21	James A. Stuart 3/19-8/21	
2nd	"	"	"	1/2/23 1/23/27	A. P. Eaton 1/23-7/27	
3rd	"	"	"	2/24/32 1/15/33	Peter Bish 2/23-1/33	
4th	"	"	"	6/8/33 11/30/33	J. M. Hays 8/33-11/33	
5th	SRG	"	HB NMCD	2/7/40	K. B. Walker 2/40-8/42	Established in hydro network but no records available 7/40 to 12/41
6th	"	"	"		Edna H. Westbrook 9/43-8/47	

UNITED STATES DEPARTMENT OF COMMERCE  
 WEATHER BUREAU  
**SUBSTATION HISTORY**  
 Office preparing from Albuquerque, N.M.

Station JEMEZ DAM (Current name) County SANDOVAL State NEW MEXICO Index No. 4366 Date prepared Jan. 12, 1954

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)
1st	35°23'	106°32'	5-13N-4E	5388 6 miles N of Bernalillo PO		On bluff above Jemez Creek and Dam. Rolling grass land.
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)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG EVA, RRNG	WRAS-ABQ	NMCD	9/15/53	U.S. Engineers 9/53-	CRS, Mx, Mn, SRG property of WS. All other equipment property of USR
2nd						
3rd						
4th						
5th						
6th						

**SHEET 2 of 2**  
 UNITED STATES DEPARTMENT OF COMMERCE  
 WEATHER BUREAU  
**SUBSTATION HISTORY**  
 Office preparing from Albuquerque, N.M.

Station JAL (Current name) County LEA State NEW MEXICO Index No. 4546 Date prepared Sept. 17, 1953

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)
1st	32°07'	105°12'		3150 0/6 mile NNW		On ground near 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)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	continuous	K. B. Walker 3/47-	Thermometers installed 2/7/48
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
 WEATHER BUREAU  
**SUBSTATION HISTORY**  
 Office preparing from Albuquerque, N.M.

Station JEMEZ SPRINGS (Current name) County SANDOVAL State NEW MEXICO Index No. 4369 Date prepared Sept. 17, 1953

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)
1st	35°47'	106°41'		6100 near PO		In narrow canyon running N&S. Rough mountainous country. Shelter against
2nd	35°47'	106°41'		6100 1/2 mile N of PO		Shelter and gage in open
3rd	35°47'	106°41'		6100 1/2 mile N of PO		In yard of monastery.
4th						
5th						
6th						

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	5/1/10	Mrs. Linus L. Shields 5/10-2/22	Temperature records begin 10/10
2nd	"	"	"		Rugh S. Miller 3/22-7/47	
3rd	"	"	"		Various Fathers at Monastery 10/47-	
4th						
5th						
6th						

\* N wall of house. Small stream 1/8 mile. Rainfall (river) service added 4/1/53.

UNITED STATES DEPARTMENT OF COMMERCE  
 WEATHER BUREAU  
**SUBSTATION HISTORY**  
 Office preparing from Albuquerque, N.M.

Station Jemez Creek (Current name) County Sandoval State New Mexico Index No.  Date prepared 12/9/55

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation and Direction and distance from Post Office	Prev. Location	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°52'11	106°27'11		8500 8 miles west of Los Alamos PO			In wide mountain meadow almost surrounded by higher mountain ridges. Small creek 50 feet N.
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)	(j)	(k)	(l)	(m)	(n)
1st	Mx, Mn, CRS, RRNG, Tg, EVA, A	WRAS	Published	7/1/48 9/30/50	Employees USGS 7/48-9/50	Station established as special project in cooperation with USGS & AEC. Weekly readings of EVA and thermometers. Daily temperature and popn compiled from recorder records.
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
 WEATHER BUREAU  
**SUBSTATION HISTORY**  
 Office preparing from Albuquerque, N.M.

Station JEWETT RANGER STATION (Current name) County CATRON State NEW MEXICO Index No. 4375 Date prepared Sept. 17, 1953

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)
1st	33°59'	106°38'	8-4S-17W	7400 12 miles N Apache Creek PO		Good exposure on ground near Ranger 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)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WRAS-ABQ	NMCD	6/14/23	U. S. Forest Service 6/14-	Temperature records began 5/20/46
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JICARILLA County LINCOLN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 17, 1955

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°55'	106°59'		6800	3 1/2 miles NNE	Jicarilla PO	Generally level in vicinity of station. Mountains N. On ground
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	WBAS-ABQ	NMCD	1/1/25 2/25/29	U. J. Westphal 1/25-2/25	A. H. Norton 3/25-2/29
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JOHNSON RANCH County SANDOVAL State NEW MEXICO Index No. 4598 Date prepared June 1951

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°57'	107°05'	19-20N-2W	7200	8 1/2 miles SW	Cuba PO	Rolling ranch land partially covered with sage brush and small 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	WBAS-ABQ	NMCD	6/1/44*	Mrs. Lena A. Johnson 6/44-9/48	Naom G. Johnson 10/48-4/50 Olava A. Johnson 5/50-
2nd						
3rd						
4th						
5th						
6th						

\*Established by USRD 9/21/43. Transferred to WB 6/19/44. Equipment moved 1/2 mile NE in 10/48

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JOHNSON PARK County COLFAX State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

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°49'	104°15'		6550	12 miles SE	Raton PO	On ground near ranch Hdq.
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	WBAS, ABQ	NMCD	10/1/29 10/31/23	A. J. Meloche (and various ranch employees) 10/09-10/23	
2nd						
3rd						
4th						
5th						
6th						

Some unofficial temperature records from private thermograph

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JONES RANCH County CHAVES State NEW MEXICO Index No. 4400 Date prepared Sept. 18, 1953

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°35'	104°59'	30-35-20E	4900	29 miles NW	Roswell PO	Rolling grass land. Gage on ground near 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	RG*	WBAS-ABQ	NMCD	5/1/40 4/15/49	Walter B. Jones 5/40-4/49	Established by USDI Grazing Ser. No record in WB file 11/45-7/49
2nd						
3rd						
4th						
5th						
6th						

\*Non-standard rain gage.

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JOHNSON RANCH County HARDING State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

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°56'	104°03'		5600	8 miles N	Roy PO	none available
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	WBAS-ABQ	NMCD	4/1/42 10/31/44	Jas. W. Johnson 4/12-10/18	Equipment property of EP & SE RR
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JONES TRADING POST County MC KINLEY State NEW MEXICO Index No. 4408 Date prepared Sept. 22, 1955

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°18'	108°59'		7000	8 1/2 miles S	Mannellito PO	Sandy hills sparsely covered with small juniper. On ground.
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	ORS, Mx, Mm, SRG	WBAS-ABQ	NMCD	6/5/49 8/31/55	Mildred Jones 6/49-8/55	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station JORNADA EXPERIMENTAL RANGE County DONA ANA State NEW MEXICO Index No. 4426 Date prepared Sept. 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°37'	106°44'	33-19S-2E	4265	19 miles NNE Las Cruces PO	Turney's Ranch	Slightly rolling open plains. On ground well in open.
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	CRS, Mx, Mn, SRG Evo, Eya, //RRRG	WBAS-ABQ	HM NMCD	6/4/14	Charles T. Turney 8/14-11/24	U.S. Forest Service 12/24-
2nd						
3rd						
4th						
5th						
6th						

#Name changed to Jornada Range Reserve 1/1/26 and to Jornada Experimental Range 1/1/31. No  
change in location. \* EVO was floating pan 50" square exposed in large water tank. Evo records  
began 6/1/29, established by State Engineers. Eya was installed 9/1/36 and Evo discontinued.  
RRRG was installed 2/23/40 and // added 11/4/42.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station KAPPUS County QUAY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°27'	105°06'		4000	10 miles S Nava Visa PO		Generally level plains. SRG on top of building 10' above ground.
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	WBAS-ABQ	NMCD	8/24/10 1/31/19	Anthony Kappus 8/10-3/13	Louis E. O'Brien 4/13-1/19	Same location
2nd							
3rd							
4th							
5th							
6th							

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station KELLY RANCH County SOCORRO State NEW MEXICO Index No. 4451 Date prepared Sept. 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°02'	107°08'		6700	11 miles SE Magdalena PO		Canyon in rather mountainous country. Canyon runs N-S. On ground.
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	WBAS-ABQ	NMCD	10/1/45	Frank Kelly 10/45	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station KINGSTON RANGER STATION County SIERRA State NEW MEXICO Index No. 4506 Date prepared Sept. 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°55'	107°41'		6040	1 1/2 mile E Kingston PO	Kingston RS	Rolling country. Gage on ground near ranger station
2nd	32°55'	107°43'		6244	near PO	Kingston RS	On ground near residence
3rd	32°55'	107°41'		6040	1 1/2 mile E	Kingston RS	(same as #1)
4th	32°55'	107°43'	18-16S-18W	6300	1/2 mile WNW	Kingston RS	On slope above Kingston. On ground at residence
5th	32°55'	107°41'	17-16S-18W	6040	1 1/2 mile E	Kingston RS	(same as # 1&3)
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	WBAS-ABQ	NMCD	12/1/15		U. S. Forest Service 12/15-2/26	
2nd	CRS, Mx, Mn, SRG				Jas. Drummond 5/26-3/58	J. P. Donahue 4/58-4/41	Thermometers installed 2/29
3rd	SRG					U. S. Forest Service 6/41-2/42	
4th	CRS, Mx, Mn, SRG					E. J. Baker 3/42-4/45	
5th				9/30/53		U. S. Forest Service 4/45- 9/52	
6th							

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station KNOWLES (NR) County TEA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°53'	103°08'		3700	2 miles NE of Knowles PO		Level plains. On ground at ranch.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	7/7/10 11/30/18	J. W. Morley 7/10-2/14	F. N. Bennett 3/14-8/16	O. C. Stephenson 9/15-2/16
2nd							
3rd							
4th							
5th							
6th							

Several local moves but unable to determine exact location for each observer.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA PAJADA County SANDOVAL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 16, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ft.	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°33'	106°15'	7-18N-7E	6550	6 miles NE of Domingo	Domingo by SCS	
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	WBAS-ABQ	HB	11/16/41 4/30/46	W. E. Walden 11/41-4/46	SCS station transferred to WB
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530-

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA BELLE County TAOS State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 18, 1953

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	36°55'	105°16'		9626	1 1/2 miles SSE Coastilla PO		Mountainous, wooded 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)	(1)	(j)	(k)	(l)	(m)	(n)
1st	Mx, Mn, SRG	WBAS-ABQ	NMCD	1/24/98 7/31/97	C. F. Casey 1/98-7/97	Little information on station available.
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA JARA RANGER STATION County SANDOVAL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 21, 1953

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	36°05'	106°56'		7500	5 miles NNE of Cuba PO		In canyon, mountainous, timbered country. On ground at RS.
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)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	3/1/53 9/30/51	U.S. Forest Service 8/53-9/51	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA CUEVA County MORA State NEW MEXICO Index No. 4587 Date prepared June 1951

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	35°56'	105°15'		7021	150 yards E of La Cueva PO		On ground at Observers residence. Generally level in vicinity.
2nd	35°58'	105°15'		7021	"		
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	HB NMCD	6/16/40 10/15/47 7/25/49 8/12/49	P. W. Shufeldt 6/40-12/47 T. J. Trumbull 7/49-8/49	
2nd	"	"	"	"	"	Same location as # 1
3rd						
4th						
5th						
6th						

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA JENCIA RANCH County SOCORRO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 22, 1953

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°14'	107°07'12-18-3W		7218	11 miles SE of Magdalena PO		In canyon, rough mountainous country, on ground near ranch hdq.
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)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	HB	6/1/44 9/30/44	Mrs. Mary H. Blevins 6/44-9/44	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

Established by USED 9/43 and transferred to WB 6/44

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WB Form 530-

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA HUERTA County INDY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 21, 1953

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	32°26'	104°14'		3111	1 1/4 miles NE Carlsbad PO		None available
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)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	10/7/08 12/31/09	D. B. Sutherland 10/08-12/09	
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530-1

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LA MADERA SKI AREA County BERNALILLO State NEW MEXICO Index No. 4652 Date prepared 9/22/53

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	35°15'	106°25'		8800	6 miles NW of Sandia Park PO		Rugged mountainous country. Generally timbered but good exposure in open air.
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)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/50 8/31/52	Giuseppe Olmi 1/50-3/52	Kirtland Field Recreation Dept. 6/52-8/52
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LA MESA County BERNALILLO State NEW MEXICO Index No. 4656 Date prepared 11/6/53

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°05' 106°54' 5330 5 miles E of Albuquerque PO Level mesa, mountain range 5 miles E

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: RGe WBAS-ABQ NMCD 10/15/46 1/1/51 G.P. Von Eschen 10/46-1/51 \* Small 4" plastic gage

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LA VENTANA County SANDOVAL State NEW MEXICO Index No. 4684 Date prepared 9/23/53

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°51' 107°01' 26-19N-2W 6500 3 miles NW of La Ventana PO La Ventana near Rolling country with cedar and pinon in vicinity. On ground near house.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG WBAS-ABQ NMCD 4/21/41 7/21/43 Robert H. Roden 4/41-7/43 2nd: SRG HB 9/19/45 11/28/47 Edith M. Richardson 9/45-11/47 Established by USRD and transferred to WB 9/18/43

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LA MOSCA PEAK County VALENCIA State NEW MEXICO Index No. 4658 Date prepared Nov. 5, 1953

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°15' 107°36' 20-12N-7W 11000 16 miles NE of Grants PO On high ridge of mountain range with steep slopes. Timber 100' lower. Windy. At La Mosca La Tower, outside city

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: //SG WBAS-ABQ HB NMCD 7/30/45 7/45 U.S. Forest Service to service and maintain. \* Rel-cated 7/11/55

\*High winds blow wind shield off. Gage on 15' steel tower.

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

SHEET 1 of 2

Office preparing form Albuquerque, N.M.  
Station LAGUNA County VALENCIA State NEW MEXICO Index No. 4719 Date prepared Sept. 18, 1953

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°02' 107°24' 5840 25' N of Laguna PO In valley of San Jose river. Hills and low mesa N & S. On ground.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG WBAS-ABQ NMCD 4/18/05 Gus Weiss 4/05-4/17 2nd: M.F. Fairfield 12/15-7/21 \* 3rd: Thomas Ogilvie 12/25-2/24 \* 4th: W.M. Dawson Perry Boyse \* 2/27-3/29 5/28-4/34 H.C. Marmon 6/34-5/35 5th: E.P. Bokanman 1/35-3/46 Moved 1/2 mile N 6/3/42

\* Various Presbyterian Ministers observers-station located at residences, no exact information available but all in immediate vicinity.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LA PLACITA RANCH County SAN MIGUEL State NEW MEXICO Index No. 4682 Date prepared June 1951

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°44' 106°09' 8700 Near Los Alamos PO Los Alamos PO Rolling hill country. On ground near La Placita Ranch Same location as # 1

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 4/14/05 5/31/11 Wm. French Sr. 4/05-4/11 2nd: 6/1/44 5/26/48 Jim Reynolds 6/44-5/48

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

SHEET 2 of 2

Office preparing form Albuquerque, N.M.  
Station LAGUNA County VALENCIA State NEW MEXICO Index No. 4719 Date prepared Sept. 18, 1953

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°02' 107°24' 5845 1/2 mile SSE of Laguna PO On ground near observers home.

Table with columns: (Con't), Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Row 1: DRS, Mx, Mn, SRG, RBNG WBAS-ABQ NMCD 10/7/48 7/1/55 W.V. Cresager 10/48- RRNG added 10/7/48 2nd: 7/11/55 Moved 100 Ft. NW

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LAGUNITA County DE RACA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 18, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mbl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°35'	104°28'		4550	2 miles SE of Salado PO	Salado	none available
2nd	34°36'	104°45'		4900	12 miles N of Buchanan PO		In valley, generally rolling prairie, bluffs N & S. On ground.
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	WBAS-ABQ	NMCD	2/1/05 8/31/05	Esquipula Gallegos 2/05-8/05	
2nd	CRS, Mx, Mn, SRG			7/1/08 8/31/27	F. A. Turnbull 7/08-8/27	Several breaks in record
3rd						
4th						
5th						
6th						

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LAKE AVALON County EDDY State NEW MEXICO Index No. 4736 Date prepared Sept. 22, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mbl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°29'	104°15'12"-21S-26E		3208	5 miles NNW of Carlsbad PO		On shore of lake formed by dam on Pecos river.
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	CRS, Mx, Mn, EVA SRG, EVO	WBAS-ABQ	NMCD	8/1/14	Bureau of Reclamation 8/14-	
2nd						
3rd						
4th						
5th						
6th						

EVO was floating type pan established by US93. readings discontinued 5/1/33  
EVA including thermometers installed 12/1/61 about 350' S of lake. Rainfall records continuous.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form WRPC, San Francisco, Calif.

Station LAGUNITA County Rio Arriba State New Mexico Index No. 29-4720-5 Date prepared 9/30/55

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mbl	Direction and distance from Post Office	Twp. Location	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1st	36°53'	106°19'	5S 31W 6E	10800	25 MI. NW of Tree Pinedas, NM		LAGUNITA	On ground in partly timbered, mountainous country
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	SG	CD		9/16/55	USWB 9/16/55	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LAKE MALOYA County COLFAX State NEW MEXICO Index No. 4742 Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mbl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°59'	104°22'		7400	10 miles NNE of Raton PO		On ground 150 yds below dam. In basin surrounded by mountains.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	9/1/42	Raton City Water Works 9/42-	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LAKE ALICE (NR) County COLFAX State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mbl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°57'	104°23'		7160	1 mile NNW of Sugarite PO	Lake Alice	On ground near lake. Narrow canyon in mountainous country
2nd	36°57'	104°23'		6950	1/2 mile E of Sugarite PO	Lake Alice (nr)	On ground well in open
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	WBAS-ABQ	NMCD	3/10/09 2/30/20 1/31/20	Clyde Walters 2/15-11/14 A. I. Brookman 3/22-3/24	Alex Storie 2/15-2/29 Clerk Mine Co. #
2nd	CRS, Mx, Mn, SRG			11/30/41		
3rd						
4th						
5th						
6th						

# Alex Storie continued records at #2 location. Some temperature records from 6-pattern thermometer exposed under porch roof. CRS and standard thermometers installed 3/40.

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UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LAKE MO MILLAN County EDDY State NEW MEXICO Index No. 4747 Date prepared Sept. 22, 1953

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mbl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°36'	104°20'		3280	4 miles SE of Lakewood PO		At caretakers residence 500' S of lake. On ground.
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	CRS, Mx, Mn, SRG, EVA	WBAS-ABQ	NMCD	1/1/40 10/28/49	Bureau of Reclamation 1/40-10/49	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station LAKEWOOD County EDDY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 22, 1953

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	32°38'	104°25'		3302	Near PO	Lakewood	Generally rolling country. On ground
2nd	32°40'	104°28'		3325	7 miles NW of Lakewood (nr)	Lakewood	
3rd	32°38'	104°25'		3302	150' W of PO	Lakewood	On ground near observers office. 3/4 mile W of lake.
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	WBAS-ABQ	NMCD	1/1/12	Josephine Knapp 1/12-5/12	
2nd	CRS, Mx, Mn, SRG	"	"	5/12-10/12	Josephine Boyd 5/12-10/12	Temperature record began 8/17/12
3rd	"	"	"	5/31/28	J. W. Daupen 10/28-5/28	
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station LANARK County DONA ANA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 9/25/53

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	31°52'	106°42'		4108	10 miles SE of Lanark PO	Strauss	On RR depot grounds. Level valley, Rio Grande 6 miles E
2nd	31°58'	106°49'		4156	Near Lanark PO		Level valley. On depot grounds. Gage 7' above ground.
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	WBAS-ABQ	NMCD	5/1/29	Agent So. Pac. RR 6/99-	
2nd	"	"	"	10/7/12	--	-7/23
3rd				7/31/23		
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station LAS CRUCES County DONA ANA State NEW MEXICO Index No. 4799 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	32°19'	106°46'		3863	1/2 mile SW of Las Cruces PO		On Courthouse grounds. Level valley with mountains east.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	10/28/44	County Clerk 10/44-6/49	Employees BAE 6/49-5/52 Employees Sheriff's Office 5/52-
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.Mex.

Station LAS VEGAS County SAN MIGUEL State NEW MEXICO Index No. 4850 Date prepared June 11, 1953

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'	105°13'		6500			
2nd	35°36'	105°13'		6400	580 yards N, East Las Vegas PO	East Las Vegas	Thermometers on N end veranda/report 4/97 shows flat perforated box in use.
3rd	35°36'	105°14'		6450	1/3 mile W Las Vegas PO	Las Vegas	On roof 30' above ground
4th	35°36'	105°13'		6455	1 block N Las Vegas PO	"	On campus of Highlands University
5th	35°36'	105°12'		6470	3/4 mi. ENE of Las Vegas PO	Las Vegas	SRG 24' & CRS 40' E of building 10' high at Radio Station KFM
6th	35°36'	105°12'		6470	same	Las Vegas	same

(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	National Archives	211m Sum.	1/1/1850		
2nd	Mx, Mn, SRG	WBAS-ABQ	NMCD	12/17/92	Geo. T. Gould Francis H. Atkins Inez B. Rice	10/28-5/50
3rd	CRS, Mx, Mn, SRG	"	"	3/1/01	W. P. Bailey	Roof of Plaza Sanatorium Bldg.
4th	"	"	"	1/1-2/15/53	University Personnel	Several minor relocations around campus.
5th	CRS, Mx, Mn, SRG	"	"	12/16/53-	Robert H. Thwaites	
6th	CRS Mx Mn SRG	"	CD	same	same	* BRNG moved 5 miles from Las Vegas CA to this location 11/15/55.

# record broken, ended 12/31/1851; resumed 1/1/1875-12/31/1876; 1/1/1887 - 12/31/1890. No record available as to location, equipment or observers. Records probably made at army post. No original records available, monthly totals printed in Climatic Summary.

\* J. W. Hansen Believed to be at same location 7/00-12/01

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station LAS VEGAS EXPERIMENTAL FLOT County SAN MIGUEL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared June 1951

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°34'	105°06'		6800	6 miles E of Las Vegas PO		Demonstration On ground.
2nd	35°35'	105°11'		6500	4 miles SR of Las Vegas PO	Las Vegas	On ground
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	WBAS-ABQ	NMCD	9/1/06	Various Farm employees	Several short moves in vicinity but no record.
2nd	CRS, Mx, Mn, SRG	"	EB	9/30/28	9/08-9/28	
3rd	CRS, Mx, Mn, SRG	"	NMCD	6/1/58	Various Farm Employees	ERA added 4/1/40
4th				2/14/45	6/38-2/45	BRNG added 7/52
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station LAS VEGAS HOT SPRINGS County SAN MIGUEL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 9/23/53

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'	105°18'		6767	16 miles NNW of Las Vegas		In narrow valley at entrance of Gallinas Canyon.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/1/98	Dr. Wm. C. Bailey and various employees at hospital	6/98-7/03
2nd				7/31/05		
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LAZY RAY RANCH County SANDOVAL State NEW MEXICO Index No. 4887 Date prepared 1/13/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35°57' 106°40' 24-20N-2E 8172 12 miles N of James Springs PO In valley surrounded by mountains. A dude ranch hdq.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 6/12/51 3-15-51 Various ranch employees Station discontinued

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LINDRITH County RIO ARRIBA State NEW MEXICO Index No. Date prepared Sept. 25, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36°18' 107°03' 21-24N-2W 7200 Near Lindrith PO Rolling, sparsely timbered country. On ground near observers residence.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 1/1/51 1/21-5/23 Mrs. C.C. Hill E.M. Collins Beasie R. Mahan #

#Several moves in small community. Exact location not recorded.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LEE RANCH County SANDOVAL State NEW MEXICO Index No. Date prepared Sept. 24, 1953

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35°50' 106°30' 3-18N-4E 8691 8 miles NNE of Bland PO Mountainous, timbered country. On ground in large clearing in valley

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CRG, Mx, Mn, SRG, //SG, SDR WBAS-ABQ NMCD 10/1/43 12/26/41 R.B. Lee 10/25-12/41 Standpipe storage gages.

Early temperature readings from unofficial thermometers exposed on N side of house. Reading made about sunrise and 2 PM. CRG, Mx, Mn recommended 10/24/39 and evidently installed soon after but exact date unknown. 5 storage gages on 10' towers installed 10/36.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LEVY County MORA State NEW MEXICO Index No. 4936 Date prepared June 1951

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 36°04' 104°37' 6300 5 miles NE Wagon Mound Open prairie land. On ground near house.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CRG, Mx, Mn, SRG WBAS-ABQ NMCD 11/11/08 5/31/49 Guy L. Barnes W.O. Crockett Kenneth Homsher

#Thermometers added 2/1/09

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station LOGAN County QUAY State NEW MEXICO Index No. 5056 Date prepared June 1951

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 35°22' 103°25' 3851 Near Logan PO Fairly level valley. On ground.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Row 1: CRG, Mx, Mn, SRG WBAS-ABQ NMCD 1/17/06 8/31/06 W. L. Besse 1/06-8/06

UNITED STATES DEPT. OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

SHEET 2 of 2

Office preparing form Albuquerque, N.M.

Station LOGAN County QUAY State NEW MEXICO Index No. 5056 Date prepared June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°22'	103°25'		3831	3 blocks NW of PO		
2nd	35°22'	103°25'		3831	3 blocks NE of PO		
3rd	35°22'	103°25'		3830	0.2 miles N		
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	cont.	P. W. Osborn 4/43-8/44	
2nd	"	"	"	"	Patrick V. Moore 10/44-3/50	
3rd	"	"	"	"	Otto Rodewald 4/50-	
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LOS ALAMOS County LOS ALAMOS State NEW MEXICO Index No. 5084 Date prepared 9/24/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°53'	106°18'	16-19N-6E	7324	0.7 mile E of Los Alamos PO	Alamos Ranch #	Mountainous country. Surrounded by timber. Equipment moved 150' E 5/1/45
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	11/2/40	H.H. Brooks Ranch Employees 11/10-10/16 3/17-9/50 4/22-12/28 1/29-12/42	L.W. Rousseau
2nd						
3rd						
4th						
5th						
6th						

& Equipment moved to roof of 30' bldg 8/23/44. Exposed on roof of Communications Bldg at air strip 2/51.  
\* Name change from Alamos Ranch to Los Alamos 2/9/48 # Thermometers added 10/22/48  
% Corp. of Engineers EIA Company 1/43-2/48 3/46-  
Changed from Sandoval County to Los Alamos County 2/15/51

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Copied at WRC

Office preparing form Albuquerque, New Mexico

Station Los Oregos County Bernalillo State New Mexico Index No. \_\_\_\_\_ Date prepared \_\_\_\_\_

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35 10	106 40		4970	4 Mi. NW Albuquerque		In salt grass pasture, near along of valley bottom, 1/2 Mi. E of Rio Grande
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, Mx, Mn, Fey, A, Eva	WBAS	CD	3/1/28 3/31/32	State Engineers 9/1/28-3/31/32	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LORDSBURG County HIDALGO State NEW MEXICO Index No. 5079 Date prepared 9/24/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32°21'	108°42'		4245	400' NW of Lordsburg PO		7/02 equipment on top of 2 story RR station bldg. 4/06 equipment on gnd. #
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	Bul. W 11/81*	Agent So. Pac. RR 11/81-	Thermometers installed 11/7/04 Popn only 10/14-11/46
2nd						
3rd						
4th						
5th						
6th						

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# On N slope of Shakespear hill. Rolling sandy country.  
\* No records available at ABQ until 10/92, earlier records may be in National Archives.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LOS LUNAS County VALENCIA State NEW MEXICO Index No. 5147 Date prepared 9/24/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°43'	106°46'	30-6N-2E	4820	4 miles N. of Belen PO	Los Lunas N.	On ground at ranch home. Level valley floor. Rio Grande 1 mile E.
2nd	34°48'	106°44'	21-7N-2E	4800	1/2 mile SW of Los Lunas PO		On ground at packing shed of produce company
3rd	34°48'	106°44'		4800	1 block E of Los Lunas PO		On vacant lot near Realstate Office
4th	34°48'	106°44'		4800			On ground in yard of observer.
5th	34 48	106 44		4885	1/2 Mi. W of Los Lunas	Los Lunas	On ground at farm. Level valley, irrigated lands to E. Rolling desert to W
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	CRS, Mx, Mn, SRG	WBAS-ABQ	Bul. W NMCD	12/1/92 3/31/41	Richard Pohl 12/92-3/41	Station established 8/89 but earlier records not available at ABQ
2nd	"	"	"	4/17/44 3/31/47	Rio Grande Produce Co. 4/44-3/47	Equipment moved to farm about 2.7 miles SE 3/11/46 but only
3rd	"	"	"	10/30/47 2/10/48	C.W. Carr 10/47-9/48	
4th	"	"	"	5/1/49 3/2/54	Dr. W.F. Wittwer 3/49- 3/2/54	
5th	"	"	"	5/2/54	Ernest F. Sinclair Jr. 3/2/54	Moved 1/2 Mi. W
6th						

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# a few months record at this site.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station LOS TAJOS County GUADALUPE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Sept. 25, 1953

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°00'	104°55'		4919	Near PO		Rolling grass land. On ground near depot.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	7/1/50 7/31/50	Agent SP RR 7/09-7/10	
2nd						
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station LULU County OTERO State NEW MEXICO Index No. 5244 Date prepared 9/24/53

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	32°23'	105°32'		4700	32 miles E of Ogrande PO		Level plains. Mtns 8 miles N. On ground at ranch.
2nd	32°26'	105°37'	4-22S-13E	5000	27 miles ENE of Ogrande PO		On ground at ranch
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	8/1/45 8/31/47	A.A. Trammell 8/18-8/17	
2nd	"	"	"	3/1/40	Catherine Beach 2/40-5/40	John A. Frather 3/40-
3rd						
4th						
5th						
6th						

\*Established 2/40 but no original records available until 11/41

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station LOYING County EDDY State NEW MEXICO Index No. 5199 Date prepared Sept. 25, 1953

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	32°17'	104°06'		3045	Near PO		Level valley. Pecos river 3 miles E. On ground near USRR Office.
2nd	32°17'	104°05'	22-23S-28E	3020	1 mile E of PO		"
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	11/11/17 11/17	Bureau of Reclamation Employees	
2nd	"	"	"	9/23/49	to 9/49 Moved to this location 3/1/50	
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station LULU #2 County OTERO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 9/28/53

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	32°25'	105°47'	12-22S-11E	5200	19 miles NNE of Ogrande PO		At ranch residence. Exposure good.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	"	"	5/40 8/40	Olyver Lee 5/40-8/40	*Established by SOS, transferred to WB 6/28/45. Station closed 5/9/49
2nd						
3rd						
4th						
5th						
6th						

\*No original records available at WB

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station LOYINGTON 1 WNW County LEA State NEW MEXICO Index No. 5204 Date prepared 9/26/53

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	32°57'	103°21'		3900	Near Lovington PO	Lovington	Level plains country. On ground on Court House square
2nd	32°58'	103°23'		3900	1 1/2 miles WNW Lovington PO		On ground at ranch home
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/19 10/31/28	F.S. Bennett D.C. Barry W.M. Beauchamp 1/19-12/22 1/23-8/25 9/25-10/28	
2nd	"	"	"	1/10/32	B.H. Byers 1/32	
3rd						
4th						
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station LUNA RANGER STATION County CATRON State NEW MEXICO Index No. 5275 Date prepared 9/28/53

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°51'	108°53'	24-5S-20W	6800	5 miles NE of Luna PO	Luna	At ranch in valley with mountains N & E
2nd	33°49'	108°55'		7000	2 miles E of Luna PO	Luna Near	Rough, timbered country. At foot of hill exposed NW. Shelter attached to bldg.
3rd	33°49'	108°57'		7060	Near Luna PO	Luna	
4th	33°50'	108°58'	32-5S-20W	7050	3/4 mile E of Luna PO		At Ranger station in fairly level valley surrounded by timbered mtns.
5th							
6th							

(Con't)	Instruments used	Record		Dates 1st and last observations	Observers and Dates	Remarks
		Original located	Where published			
(a)	(1)	(j)	(k)	(l)	(m)	(n)
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	2/5/03 4/20/07	Montague Stevens 2/03-4/07	
2nd	"	"	"	10/1/07 1/31/09	J.V. Hale 10/07-1/09	
3rd	"	"	"	2/1/09	C.E. Martin 2/09-2/17	
4th	ARRNO	"	"	3/1/17	U.S. Forest Service 3/17-	RRNO added 9/6/39
5th						
6th						

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UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LYBROOK County RIO ARRIBA State NEW MEXICO Index No. 5290 Date prepared 12/4/53

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MAGDALENA County SOCORRO State NEW MEXICO Index No. 5553 Date prepared 9/30/53

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

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

# U.S. Forest Service Hesakiah Hall Mrs. Arthur Gibson U.S. Forest Service 3/18-8/54 2/55-4/42 4/42-2/50 3/50- SRG on 5' tower. Several changes in location but no records available. Believed all locations in town. Equipment placed on roof of Forest Service building 4/42. Precipitation records published in Bul. W beginning 1899. Temps added 2/06

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LYKINS NW County ROOSEVELT State NEW MEXICO Index No. Date prepared 9/29/53

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MAGDALENA BALDY County SOCORRO State NEW MEXICO Index No. 5355 Date prepared 10/1/53

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

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

SG on 15' tower. Only seasonal readings, with only occasional reading after 5/46

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station LYNCH RANCH County VALENCIA State NEW MEXICO Index No. 5315 Date prepared 9/29/53

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

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

#Established by SOS 6/29/39 discontinued 9/1/42. Reactivated 5/44 and transferred to WB. Temps added 8/5/46; closed 6/19/49.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MALA GA County EUDY State NEW MEXICO Index No. Date prepared 10/1/53

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station MALJAMAR 3 S County LEA State NEW MEXICO Index No. 5370 Date prepared 10/6/53

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, Dates let and last observations, Observers and Dates, Remarks. Includes record for instruments used and observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station MANUELITO County MC KINLEY State NEW MEXICO Index No. Date prepared 10/7/53

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, Dates let and last observations, Observers and Dates, Remarks. Includes record for instruments used and observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station MANGAS County CATRON State NEW MEXICO Index No. Date prepared 10/7/53

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, Dates let and last observations, Observers and Dates, Remarks. Includes record for instruments used and observations.

#Established by SCS transferred to WB 6/26/43 and closed 5/22/44. No records received while under WB supervision.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station MARIANO LAKE County MC KINLEY State NEW MEXICO Index No. Date prepared 10/7/53

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, Dates let and last observations, Observers and Dates, Remarks. Includes record for instruments used and observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station MANZANO 4 NE County TORRANCE State NEW MEXICO Index No. 5456 Date prepared Feb. 11, 1953

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, Dates let and last observations, Observers and Dates, Remarks. Includes record for instruments used and observations.

Established by SCS and transferred to WB 7/43. No records available prior to 7/42. A new observer was appointed 10/15/48 and name of station changed to Manzano 4NE but only a few reports were received.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station MARMON RANCH County VALENOLIA State NEW MEXICO Index No. 5456 Date prepared Aug. 7, 1953

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, Dates let and last observations, Observers and Dates, Remarks. Includes record for instruments used and observations.



UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MARQUEZ County VALENCIA State NEW MEXICO Index No. 5467 Date prepared 10/9/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 25°18', 107°20', 7800, At PO, Rough, broken country partially timbered. On ground in rear of PO.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, NMCD, 5/2/40, M.A. Sandoval, Petrita S. Marquez, 5/40-11/41, 12/41-

Established 5/2/40 in hydro network. Records at ABQ begin 1/1/42

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MAYHILL RANGER STATION County OTERO State NEW MEXICO Index No. 5502 Date prepared 10/9/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 32°55', 105°28', 24-16S-14E, 6558, 1.5 miles NE of Mayhill PO, Rough mountainous country, partly timbered. On ground near Ranger Sta.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Row 1: 1st, CRS, Mx, Mn, SRG, WBAS-ABQ, NMCD, 2/1/17, U. S. Forest Service, Temperature records begin 4/28/40

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Copied by WRFC, 12/2/55

Office preparing form Albuquerque, N. M.

Station Martin Ranch County Socorro State New Mexico Index No. - - - - Date prepared 10/9/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 34 25, 107 33, 10 2N 7W, 28 miles NW of Magdalena P.O., Martin Ranch, Wide valley in broken range land.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, \*, \*, \*, Fred Martin Jr., Velma Dixon, 6/44-7/44, 8/45-11/45

\* Station established by USED 9/7/43 and transferred to WB 6/22/44. However no records are available.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station McCauley Ranch IRMAN RANCH County SIERRA State NEW MEXICO Index No. 29-5532-5-4502 Date prepared Sept. 16, 1955

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 33°24', 107°54', 32-10S-10W, 7800, 14 miles WNW Winston PO, In narrow canyon, mountainous, wooded country. On ground near residence.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, //SG, WBAS-ABQ, NMCD, 8/25/39, Francis M. Inman, 8/39-2-4-54, SG installed 12/1/39 on 8' tower

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MAXWELL County COLFAX State NEW MEXICO Index No. 5490 Date prepared 1/14/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 36°32', 104°33', 5890, In village near PO, Rolling grass land. On ground.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, NMCD, 4/1/05, E.A. Troutman, 4/05-4/05

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MC DONALD RANCH County GRANT State NEW MEXICO Index No. 5554 Date prepared 10/9/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 32°24', 108°20', 12-22S-15W, 5000, 15 miles S of Tyrone PO, At ranch in narrow draw, rough grass land with scattered scrub timber

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, NMCD, 5/40-5/40, J.P. McDonald, 5/40-10/48, Established by SCS 1939, transferred to WB 8/12/43. Only records available 12/45-12/48

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: MC GAFFEY 2 NW County: MC KINLEY State: NEW MEXICO Index No. 5560 Date prepared: 11/5/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes instrument details like CRS, Mx, Mn, SRG and observation dates.

\* Name changed from McAffey, 7/25/51.

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: McNight County: Grant State: New Mexico Index No. 29 5585 5 Date prepared: 10/6/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes instrument details like WRAS-ABQ and observation dates.

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WRPC, San Francisco, Calif.

Station: McAffey R.S. County: Mc Kinley State: New Mexico Index No. Date prepared: 12/2/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes instrument details like SEE MC GAFFEY 2 NW.

WB Form 530-1

X X

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: McPhaul Ranch County: Catron State: New Mexico Index No. - - - - Date prepared: 2/11/64

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes instrument details like SRG and observation dates.

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: MC INTOSH 4 NW County: TORRANCE State: NEW MEXICO Index No. 5555 Date prepared: 11/5/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes instrument details like CRS, Mx, Mn, SRG and observation dates.

WB Form 530-1

X X

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: MEERK County: LINCOLN State: NEW MEXICO Index No. Date prepared: 11/5/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes instrument details like CRS, Mx, Mn, SRG and observation dates.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MELROSE County CURRY State NEW MEXICO Index No. 5617 Date prepared 11/5/53

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 1st, 2nd, 3rd, 4th, 5th, and 6th locations.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, and 6th.

# very broken records. #only pop after 7/1/10 to 4/17/26 then cool temp record thru 4/30/29... & Temperature equipment installed 3/20/41... (a) moved 1 block SE; (b) moved 1/2 mile SE; (c) moved 500' SW; (d) moved 0.4 mile N; (e) moved 1/2 block W 2/25/52 - 3 1/2 blocks SE 10/52 - 4 blocks NW 5/53.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MESA SERVICE STATION County CHAVES State NEW MEXICO Index No. 5651 Date prepared 11/5/53

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 1st, 2nd, 3rd, 4th, 5th, and 6th locations.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, and 6th.

RRMg installed 1/16/40 // installed 10/31/42 and discarded 6/16/49

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MESCALERO County OTERO State NEW MEXICO Index No. 5667 Date prepared 11/19/53

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 1st, 2nd, 3rd, 4th, 5th, and 6th locations.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, and 6th.

# U.S. Indian Service 4/19-7/51 Several minor moves around village.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MEXICAN SPRINGS County MC KINLEY State NEW MEXICO Index No. 5685 Date prepared 11/19/53

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 1st, 2nd, 3rd, 4th, 5th, and 6th locations.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, and 6th.

# Mrs. David Techenburg 4/47-10/47 2nd location 1100' NNW of 1st. moved 100 yards N 11/2/46. thermometers added 11/2/46

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MIAMI County COLFAX State NEW MEXICO Index No. 5691 Date prepared Jan. 20, 1954

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 1st, 2nd, 3rd, 4th, 5th, and 6th locations.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, and 6th.

# Frank Yienget 1/21-2/25 W.M. Hughes 7/28-1/37 Harry Smith 2/37-3/44 J.M. Mikewell 4/44-10/45 \* C.O. Lapp again 3/25-5/25 Several short breaks. Station moved frequently around town between 1915 & 1945, all locations evidently within 1/2 mile of PO.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MILLER-THORNE RANCH County CHAVES State NEW MEXICO Index No. Date prepared 11/20/53

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 1st, 2nd, 3rd, 4th, 5th, and 6th locations.

Record table with columns: Instruments used, Original located, Where published, Date 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st, 2nd, 3rd, 4th, 5th, and 6th.

# U.S. Indian Service 4/19-7/51 Several minor moves around village.

Station MILLS County HARDING State NEW MEXICO Index No. 5725 Date prepared Jan 22, 1953

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°05'	104°15'		6090	Near PO	Mills #1	Level prairie land. On ground near depot
2nd	36°04'	104°12'		6050	2 1/2 miles SE of Mills PO		On ground at SOS 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)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	7/1/15 10/31/33	Agent SP RH 7/15-10/33	Some temperature records from RR thermometers
2nd	"	"	NMCD	1/1/41 1/31/51	SOS employees 1/1/41-1/31/51	Break in record from 12/31/42 to 8/1/46
3rd						
4th						
5th						
6th						

Station MIMBRES RANGER STATION County GRANT State NEW MEXICO Index No. 5754 Date prepared 11/20/53

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	32°51'	107°59'		5900	Near Mimbres PO	Mimbres	Mountainous timbered country
2nd	32°56'	108°01'	7-16S-11W	6247	6 miles NW of Mimbres PO		At Ranger Station on W side of Mimbres River. Mountainous and timbered
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks	
		Original located	Where published	Date 1st and last observations			
(a)	(1)	(j)	(k)	(l)	(m)	(n)	
1st	SRG	WBAS-ABQ	NMCD	5/1/05 11/30/19	W.F. Moore 5/05-2/08	Chas. Dennis 7/08-2/16	Walter Moore 11/16-2/17
2nd	SRG, RRnG	"	"	11/19/29	U.S. Forest Service		J.H. Harris 4/17-4/19 #
3rd							RRnG added 10/29/52
4th							
5th							
6th							

# W.H. Acklin several minor moves in community. 5/19-11/19

Station MILLS NEAR County HARDING State NEW MEXICO Index No. 5725 Date prepared 6/1/51

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°06'	104°16'		5985	2 miles N of Mills PO		Level country. On ground near 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)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	1/1/11 2/29/22	J. E. La Rue 1/11-2/22	Break in record from 10/31/18 to 12/16/20
2nd						
3rd						
4th						
5th						
6th						

Station MINERAL HILL County SAN MIGUEL State NEW MEXICO Index No. 5754 Date prepared 11/24/53

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	35°36'	105°26'	2S-16N-14E	7050	12 miles W of Las Vegas PO		Timbered mountainous country, small creek nearby.
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)	(j)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	11/1/04 8/31/23	W.M. Nelson 11/04-1/22	R. J. Padian 11/22-8/23 #
2nd						
3rd						
4th						
5th						
6th						

#No description for second observer but thought to be in same vicinity.

Station Milnesand County Roosevelt State New Mexico Index No. 29 6731 2 Date prepared 6/23/54

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	33 36	105 21	10 36E 8S	4195	3/4 mile SW of Milnesand P.O.	Milnesand	Level prairie land, mostly cultivated.
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)	(j)	(k)	(l)	(m)	(n)
1st	CBS, SRG, Mr. M.	WBAS-ABQ	CD	6/10/54	T. E. Parkinson 6/54 -	
2nd						
3rd						
4th						
5th						
6th						

Station MOCKINGBIRD SIDE CAMP County SOCORRO State NEW MEXICO Index No. 5754 Date prepared 11/24/53

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	33°31'	106°28'	15-09-5E	5249	35 miles SE of San Antonio PO		At CCC camp in mountainous 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)	(1)	(j)	(k)	(l)	(m)	(n)
1st	SRG	HB	HB	2/18/40 11/15/41	Employees at CCC Camp	2/40-11/41
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOGOLLON County CATRON State NEW MEXICO Index No. 5800 Date prepared 11/24/53

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MONTANO GRANT County BERNALILLO State NEW MEXICO Index No. 5854 Date prepared 11/25/53

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

\* Station established and operated by SCS. Hourly precipitation amounts for publications furnished on Form 1078D by SCS

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MONERO County RIO ARriba State NEW MEXICO Index No. Date prepared 11/25/53

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MONTOYA - 10 SE County QUAY State NEW MEXICO Index No. 5874 Date prepared 1/21/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOUNEAU LOOKOUT County LINCOLN State NEW MEXICO Index No. 5830 Date prepared 11/25/53

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

SG on 10' steel tower. Only seasonal readings.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MORARITY NEAR County TORRANCE State NEW MEXICO Index No. Date prepared 11/25/53

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOSELEY'S RANCH County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 11/25/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ftal	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°04'	106°10'	23-10N-7E	6900	3 miles NE of Edgewood PO		Rolling foothills, scattered small cedar and pinon.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	HB		9/2/40 12/31/41	G.P. Moseley 1/40-12/41	Established by SCS
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOSQUERO # 1 County HARDING State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 1/21/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ftal	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°47'	103°58'	22-18N-28E	5579	2 blocks S of Mosquero PO	Mosquero	On ground at RR depot. Level plains country.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	CRS, Mx, Mh, SRG	WBAS-ABQ	NMCD	4/18/45 7/31/43	Agent Southern Pac. RR 4/15-7/43	6-pattern thermometers property of RR
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

\* Station was published as Mosquero and records for station presently called Mosquero were published as Mosquero Near.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOSES LON County UNION State NEW MEXICO Index No. 5920 Date prepared 1/22/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ftal	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°52'	103°04'	2-30N-36E	4600	10 miles N of Moses PO		Near creek in canyon, low hills all directions. On ground at ranch.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	SRG	WBAS-ABQ	NMCD	2/1/41 5/6/52	L. W. Gillespie 2/41-3/43	R. D. Tower 4/45-5/52
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOUNT DORA County UNION State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 6/1/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ftal	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°28'	103°27'		5500	3 miles SE of Mount Dora. PO		None available
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	CRS, Mx, Mh, SRG	WBAS-ABQ	NMCD	9/1/40 9/30/42	E. F. Grygla 9/10-9/42	Temperature record began 5/27/41
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOSQUERO County HARDING State NEW MEXICO Index No. 5937 Date prepared 1/21/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ftal	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°48'	103°55'	22-18N-28E	5550	3.5 miles NE of Mosquero PO	Mosquero near#	At State Experiment Farm. Level plains country.
2nd	35°49'	103°55'	6-18N-28E	5500	2.5 miles NE of Mosquero PO	0.2 NE	At observer's farm home.
3rd	35°47'	103°57'		5500	0.1 mile N of Mosquero PO	4 SW	At observer's residence
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	Mx, Mh, SRG #	WBAS-ABQ	NMCD	8/1/25 8/15/48	W.T. Lofton 8/26-8/48	#Small non-standard shelter. All State property
2nd	CRS, Mx, Mh, SRG	"	"	8/15/48 10/21/50	Helen A. McDaniel 8/48-7/50	Laura Hamner 8/50-10/50
3rd	"	"	"	2/8/51	L.C. Kingsbury 2/51-	
4th						
5th						
6th						

WB Form 530-1

# Known as Mosquero (near) prior to August 1943

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form WPP, San Francisco, Calif.

Station Mt. Withington County Socorro State New Mexico Index No. 29-6988-4 Date prepared 8/11/55

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation ftal	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35 53	107 29	17 5S SW	10290	21 Miles SW Magdalena, NM		On 10ft. tower on top highest peak in NW Section of San Mateo Mts.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Dates 1st and last observations		
(a)	(1)	(2)	(3)	(4)	(5)	(6)
1st	//SG		CD	7/19/55	USWB 7/19/55	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station MOUNTAIN PARK County OTERO State NEW MEXICO Index No. 5960 Date prepared 12/1/53

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	32°57'	106°51'		6300	1 1/2 mile W of Mountain Park PO	Fresnal	Mountainous, timbered country.
2nd	32°57'	106°49'		6720	Near PO		At farm in mountain valley.
3rd	32°57'	106°49'		6720	At PO		
4th	32°57'	106°49'		6720	300 yards N of Mountain Park PO		At Observers 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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	10/15/94 5/31/95	Miss Nora Baze 10/24-2/95	
2nd	"	"	"	2/1/12	Chas. F. Beasley 10/12-1/23	Temperature record began 8/1/15
3rd	"	"	"	5/31/25	Jim Allen 5/24-5/25	
4th	"	"	"	2/1/28	E. S. Wallader 2/28	
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station NAGREZI County SAN JUAN State NEW MEXICO Index No. 6023 Date prepared 12/3/53

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°16'	107°45'	36-24N-9W	6800	At PO		High, rolling mesa land. On ground at Trading Post.
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	9/15/49 2/28/51	James A. Brimhall 3/49-5/50	Jim McEwin 9/50-2/51
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

SHEET 1 of 2

Office preparing form Albuquerque, N.M.

Station MOUNTAINAIR County TORRANCE State NEW MEXICO Index No. 5965 Date prepared 11/27/53

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°35'	106°20'		6800	7 miles NW of Mountainair PO	Eastview	At ranch on E slope of mountains. Mts 5 miles W, prairie land W E.
2nd	34°31'	106°15'		6500	1/2 mile W of Mountainair PO		Rolling country, E slope, scattered cedar and pines.
3rd	34°31'	106°11'		6500	8 miles NE of Mountainair PO		Rolling country, sparsely timbered.
4th	34°31'	106°15'		6500	Near PO		
5th	34°31'	106°15'		6500	"		
6th	34°31'	106°19'		6500	5 miles W of Mountainair PO		

(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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/01/02 1/2/03	J. W. Corbett 5/02-6/03	Observer moved to Mountainair and continued records at Location #2
2nd	"	"	"	1/8/03	W. H. McCoy 7/05-3/06	Corbett
3rd	"	"	"		Miss Julia Hill 9/11-10/13	
4th	"	"	"		J. A. Heil 3/14-8/15	
5th	"	"	"		F. A. Brockmann 12/11/16 2/28/18	and again 11/22-10/23
6th	"	"	"		Harry Owen 1/4/19 10/31/23	

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

SHEET 2 of 2

Office preparing form Albuquerque, N.M.

Station MOUNTAINAIR County TORRANCE State NEW MEXICO Index No. 5965 Date prepared 11/27/53

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°31'	106°15'		6500	Near PO		
2nd	34°31'	106°16'	1-3N-6E	6475	1 mile W of Mountainair PO		At Ranger Station, rolling wooded country.
3rd	34°31'	106°15'		6500	2 blocks S of Mountainair PO		In yard at observers residence
4th	34°31'	106°15'		6500	2 1/2 blocks NW of Mountainair PO		
5th	34°31'	106°15'		6500	Near PO		Moved to Observers home 3/12/53 At Town Clerks office
6th	34°31'	106°15'	6 3N 7E	6535	1/3 mile SW PO	Mountainair	At SCS office, within city

(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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/9/26 3/21/26	F. A. Heil 2/28-3/23	
2nd	"	"	"	12/25/27	U. S. Forest Service 12/27-10/42	
3rd	"	"	"		R. L. Brossman 10/42-5/43	
4th	"	"	"		C. F. Hurley 5/43-4/52	Consolidation of Airway reporting & Coop observations. #
5th	"	"	"		Mrs. Lee Chisholm 4/52-12/53	
6th	same	same	CD	12/7/53	U S Soil Conservation Service	Equipment moved 1/3 mile SW former location. Records comparable.

#Airway observations discontinued 2/1/51

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station NAMBE #2 County SANTA FE State NEW MEXICO Index No. 6030 Date prepared July 31, 1953

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°53'	105°57'		6000	11 miles SE Española	Nambe	In valley, rolling hills all side sparsely timbered. On 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	SRG	WBAS-ABQ	HB NMCD	11/10/41 3/10/50	Serefino Lujan 11/41-3/50	Established by SCS later transferred to WB
2nd						Moved to San Fidel, N.M.
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

SHEET 1 of 2

Office preparing form Albuquerque, N.M.

Station NARA VISA County QUAY State NEW MEXICO Index No. 6040 Date prepared 1/22/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Copied by WRFC, 12/2/55

Office preparing form Albuquerque, N. M.

Station Navajo Experiment Sta. #1 County Mo Kinley State New Mexico Index No. --- Date prepared 2/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Prev. Location, 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

Station established by S.C.S. in 1937. Also equipped with Mr. M., Hyth, Soil tlg & SRG. No records available at WB

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

SHEET 2 of 2

Office preparing form Albuquerque, N.M.

Station NARA VISA County QUAY State NEW MEXICO Index No. 6040 Date prepared 1/22/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Copied by WRFC, 12/2/55

Office preparing form Albuquerque, N. M.

Station Navajo Experiment Sta. #2 County Mo Kinley State New Mexico Index No. --- Date prepared 2/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Prev. Location, 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

Established by S.C.S. in 1934. Also equipped with Mr. M., A., Hyth, SRG, BVO. Filed under Mexican Springs.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station NARROWS County SIERRA State NEW MEXICO Index No. 6043 Date prepared 12/4/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Copied by WRFC, 12/2/55

Office preparing form Albuquerque, N. M.

Station Navajo Experiment Sta. #3 County Mo Kinley State New Mexico Index No. --- Date prepared 2/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Prev. Location, 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

Established by S.C.S. in 1934. Also equipped with Mr. M., SRG, A., Hyth, Soil Tg. No records available at WB



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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Copied by WPC, 12/2/88

Office preparing form: Albuquerque, N. M.

Station: Navajo Experiment Sta. #4 County: Mo Kiley State: New Mexico Index No.      Date prepared: 2/11/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 53'	106° 54'		8014	8 mi. NW of Mexican Springs P.O.	Navajo Exp. Sta. #4	
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	†	HB	8/1/40 6/30/45	Soil Conservation Service 6/40 - 6/43	
2nd						
3rd						
4th						
5th						
6th						

Station established by S.C.S. in 1934. Also equipped with Mr, M, SRG, A, H, Thg, Soil Tg, BvO  
No records at WB

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: NEWKIRK County: GUADALUPE State: NEW MEXICO Index No. 6115 Date prepared: 1/22/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 11'	104° 12' 17"-11N-26W		4900	At Isidore PO	Isidore	Rolling grass land. On ground near residence
2nd	35° 04'	104° 16'		4569	3/4 mile E of Newkirk PO	Newkirk	Wide valley. On ground near store and 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	WBAS-ABQ	NMCD	5/1/28 5/17/39	Alex Wilkerson 3/28- continued location 2	
2nd	"	"	"	5/18/39	Continued	
3rd				5/11/55	R. C. DeBaca	DeBaca moved 1/2 mile W 2/47- <del>1/1/55</del> 2/47- 3/11/55
4th						
5th						
6th						

\*Name changed to Newkirk 9/19/40

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: ALBUQUERQUE County: BERNALILLO State: NEW MEXICO Index No. 0922 6079 Date prepared: June 1951

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35° 06'	106° 39'		4960	14 blocks NW	Albuquerque #2	On ground near residence. In Rio Grande valley.
2nd	35° 05'	106° 37' 22"-10N-3E		5200	2.5 miles E	"	On ground at residence. On mesa above valley, slope to river.
3rd	35° 06'	106° 37' 10"-10N-3E		5150	2.5 miles NE	"	On ground near 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	CRS, Mr, Mn, SRG	WBAS-ABQ	NMCD	5/1/35	Erla L. Hardy 5/35-	
2nd	"	"	"	8/41	Moved to this site 6/37	
3rd	"	"	"	9/41-7/45 & 4/45-	Paul H. Telf 7/45-3/44	J.P. Kurtzweil A. R. Long 4/44-4/45
4th						
5th						
6th						

\* Station name changed 1/20/51, no change in location.

WB Form 530-1

XX  
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: NEWMAN County: OTERO State: NEW MEXICO Index No.      Date prepared: 12/4/55

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	32° 00'	106° 19'		3989	Near Newman PO		Level sandy valley. On ground near 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	WBAS-ABQ	NMCD	7/1/09 3/31/33	Agent SP RR 7/09-3/33	Some temperature record evidently from RR thermometer.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: NEWCOMB County: SAN JUAN State: NEW MEXICO Index No. 6098 Date prepared: 12/4/55

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36° 17'	108° 42'		5565	36 miles N of Tohatchi PO		Flat, sandy desert land. On ground near Trading Post
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	CRS, Mr, Mn, SRG	WBAS-ABQ	NMCD	6/8/48	Ralph Hall 9/48-8/49	Glen Lambson Paul E. Brink 9/51-
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: NOGAL LAKE County: LINCOLN State: NEW MEXICO Index No. 6138 Date prepared: 12/4/55

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation	Direction and distance	Station	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	33° 32'	105° 42'		7180	3 miles SE of Nogal PO		Narrow valley. On ground about 100 yds from small 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)	(b)	(c)	(d)	(e)	(f)	(g)
1st	RING	NWRC	HB NMCD	4/1/44	Employees SP RR 4/44-	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station NOGAL NEAR County LINCOLN State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/4/53

Loca- tion	Latitude			Sec. Twp. Rng.	Elevation mst	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)					
1st	33°29'	105°44'	31-9S-13E	8200	6 miles SSW of Nogal PO			Mountainous country. On ground near residence.
2nd								
3rd								
4th								
5th								
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Wm, SRG	WBAS-ABQ	NMCD	5/1/34 8/31/25	H. E. Keller 5/13-8/25	*Temperature record began 4/2/19 believed to be official thermometer
2nd						
3rd						
4th						
5th						
6th						

# Have description of station at Nogal dated 10/5/31 but no records available although  
precipitation data published in Monthly Weather Review

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station OBAR County QUAY State NEW MEXICO Index No. 6258 Date prepared Jan. 26, 1954

Loca- tion	Latitude			Sec. Twp. Rng.	Elevation mst	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)					
1st	35°28'	103°13'	3-14N-35E	4000	5 miles SSW of Obar PO		Hara Visa (near)	Gently rolling farm land. On ground at ranch
2nd	35°32'	103°12'		4100				
3rd	35°33'	103°11'	11-15N-35E	4100				1.4 miles NE of Obar PO
4th	35°33'	103°12'	2-15N-35E	4100				1.3 miles NNE of Obar PO
5th								
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Wm, SRG	WBAS-ABQ	NMCD	1/3/26 10/30/35	Donald Greaser 1/28-10/35	Various members of family
2nd	"	"	"	3/1/36	O. W. Greaser	
3rd	"	"	"	1/23/39	3/28-1/52	
4th	"	"	"	2/1/39	B. S. Haney	
5th	"	"	"	2/28/41	2/32-2/41	
6th	"	"	"	3/1/41	3/41-	

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station NORIA County DONA ANA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/4/53

Loca- tion	Latitude			Sec. Twp. Rng.	Elevation mst	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)					
1st	31°48'	106°51'		4114	45 miles E of Columbus PO			Rolling grass land. On ground near RR station.
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	WBAS-ABQ	NMCD	7/1/39 3/31/20	Agent SF RR 7/03-3/20	Some temperature record from unofficial thermometers
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station O-BAR-O RANGER STATION County CATRON State NEW MEXICO Index No. 6235 Date prepared 12/4/53

Loca- tion	Latitude			Sec. Twp. Rng.	Elevation mst	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)					
1st	33°34'	108°22'	2-0S-15W	7630	13 miles WNW of Black Springs PO			Mountainous, forested country. On ground near Ranger Station
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	WBAS-ABQ	NMCD	5/1/40 2/28/50	U.S. Forest Service 5/40-2/50	Broken record with readings only during summer months.
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station NORTON NEAR County QUAY State NEW MEXICO Index No. 6201 Date prepared 6/1/51

Loca- tion	Latitude			Sec. Twp. Rng.	Elevation mst	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)					
1st	55°01'	103°36'	12-9N-31E	4200	12 miles SSE of Tucumcari PO			Level plains country. On ground at farm.
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	WBAS-ABQ	HB	1/1/41 2/28/48	R. Abercrombie 1/41-2/48	Broken record.
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station OGATE County MORA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 6/30/51

Loca- tion	Latitude			Sec. Twp. Rng.	Elevation mst	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)					
1st	36°15'	106°04'		8000	At Halls Peak PO		Halls Peak	Rough foothill country. Thermometers in open lattice enclosure.
2nd	36°11'	106°03'		7500				
3rd	36°11'	106°05'		7500				
4th								
5th								
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	SRG, Mx, Wm, *	WBAS-ABQ	NMCD	11/1/31 1/28/35	E.M. Cosner 11/31-contd-	# Non standard shelter. # No records available until 2/93
2nd	"	"	"	3/2/35	7/97	
3rd	SRG	"	"	1/31/37	Mrs J. R. Strong 5/11-9/11	
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OCHOA (Current name) County LEA State NEW MEXICO Index No. 6281 Date prepared 12/8/53

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°12'	103°26'	23-24S-34E	3454	16 miles WNW of Jal. PO		Level sandy range land. On ground near residence.
2nd	36°12'	103°25'	25-24S-34E	3454	14 miles WNW of Jal. PO	Ochoa *	On ground near house
3rd	36°11'	103°26'	35-24S-34E	3454	17 miles WNW of Jal. PO	Ochoa *	On ground in ranch yard
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(f)	(i)	(k)	(l)	(m)	(n)
1st	SRG	#	#	#	W. Russell Jones 5/40-7/41	#No record found for this location
2nd	"	WBAS-ABQ	HB NMCD	2/10/49 4/20/48	Robert Madera 2/42-cont'd	* Sometimes called Madera Ranch
3rd	"	"	"	4/10/45	Cont'd-	2 miles SW of previous location
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OLIVE NEAR (Current name) County CHAVES State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 9/24/53

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°02'	104°02'	20-3S-28E	4100	10 1/2 miles N of Olive PO	Liston	Level plains country.
2nd	33°57'	103°59'		4100	6 miles NNE of Olive PO		
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(f)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	12/1/59 3/31/13	H. G. Liston 12/09-3/13	
2nd	"	"	"	10/1/20 10/31/29	O. H. Hewatt Geo. W. Berry	Break in record from 9/27 to 4/29
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OJO CALIENTE (Current name) County TAOS State NEW MEXICO Index No. 6321 Date prepared 12/8/53

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'	106°05'	36-25N-8E	6400	2 1/2 miles SW of La Madera PO	La Madera (near)	In valley of Vallecitos River. On ground in garden.
2nd	36°18'	106°02'	24-24N-8E	6200	100' NE of Ojo Caliente PO		On ground near hotel
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(f)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	6/12/44 5/19/48	Mrs. Lulu M. Heck 6/44-3/48	
2nd	"	"	"	9/21/49	Phil R. Maure 9/49-	
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ONAVA (Current name) County SAN MIGUEL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 6/30/51

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°41'	105°05'		8700	10 miles NE of Las Vegas PO		Rolling farm land. On ground.
2nd	35°42'	105°07'	15-17N-17E	8700			11 miles NE of Las Vegas PO
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(f)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	5/1/29 2/28/36	Peter Anderson 5/29-8/36	
2nd	"	"	"	2/1/37 12/31/42	W. H. Kientz 2/37-12/42	
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OJO RICO RANCH (Current name) County MORA State NEW MEXICO Index No. 6332 Date prepared 1/26/54

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°58'	104°27'		6000	15 miles E of Wagon Mound PO	Los Falses Ranch	Rolling hills with scattered cedar. On ground near residence
2nd	36°01'	104°29'	26-21N-23E	6000	15 miles ENE of Wagon Mound PO		Rocky rough country, sparsely timbered by small cedar and pinon. On ground.
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
(a)	(f)	(i)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	HB NMCD	6/18/40 11/24/45	James Jesus Vigil 6/40-cont'd	
2nd	"	"	"	11/24/45	cont'd.-	2 miles N of former location
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, New Mexico

Station Open Diamond Ranch (Current name) County LUNA State New Mexico Index No. \_\_\_\_\_ Date prepared 12/8/53

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	32°26'	107°20'	3 22S 5W	4900	1 1/2 miles N of Cambrey P.O.		Rolling grass land. On ground near 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)	(f)	(i)	(k)	(l)	(m)	(n)
1st	SRG	?		6/19/40	W. A. Winder 6/40-?	Grazing Service Station
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OPTIMO County MORLA State NEW MEXICO Index No. 6412 Date prepared June 30, 1951

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 55°54' 104°43' 5-19N-21E 6400 7 miles S of Wagon Mound PO On ground near observers home

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 1/1/41 Mrs. P.M. Doolin 8/38 Station established by SOS in 1938 but no records available until 1941

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, New Mexico

Station Orogrande #2 County Otero State New Mexico Index No. Date prepared 2/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32 22 106 06 4188 5 1/2 W of Orogrande P.O. Gently rolling sandy land covered with mesquite.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: RRNG NWRC HB 9/1/40 10/31/46 Robert Dopper 3/40-4/44 Erika A. Cowles 5/44-10/46 Charles M. Denny 10/46-5/47

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ORANGE County OTERO State NEW MEXICO Index No. Date prepared 12/8/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32°02' 105°05' 22-26S-18E 3600 3 miles E of Orange PO On ground near orchard. Level valley.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG WBAS-ABQ NMCD 2/2/06 2/9/08 F.M. Holmesley 2/06-2/09

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OSCURO #1 County LINCOLN State NEW MEXICO Index No. Date prepared 12/8/53

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°29' 106°03' 31-9S-9E 5060 1/2 mile E of Oscuro PO Level valley with mountains 6 miles E. Exposed on ground.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 9/1/08 11/30/20 E. F. Jones 9/08-11/20

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OROGRANDE County OTERO State NEW MEXICO Index No. 6435 Date prepared 12/8/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32°24' 106°08' 9-22S-8E 4300 2 1/2 miles NW of Orogrande PO Brice Level sandy plains.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 12/1/04 2/28/08 F.S. Schermerhorn 12/04-2/06

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OSCURO #2 County LINCOLN State NEW MEXICO Index No. Date prepared 12/8/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 33°29' 106°05' 36-9S-8E 5016 Near Oscuro PO On ground near depot

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG WBAS-ABQ NMCD 7/1/09 10/14/27 Agent SP RR 7/09-10/27

# depot 5/2/47

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OTERO County RIO ARriba State NEW MEXICO Index No. 6448 Date prepared July 30, 1953

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.

\*break in record 5/18 to 4/20 # additional observers at 1st locations: Mrs. O.F. Wingate Varnon T. Colyer Dayo Miller 7/13-9/15 11/15-12/16 2/17-5/18

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PALO VERDE County HARDING State NEW MEXICO Index No. Date prepared 6/30/51

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station OTIS County KODDY State NEW MEXICO Index No. Date prepared 12/9/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PAMKEY RANCH County SIERRA State NEW MEXICO Index No. 6582 Date prepared 12/8/53

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.

Observers continued: J.M. Bierner #RNG installed 6/18/40-discontinued 8/31/40 7/52- 6/24/51, closed, since no one at site to care for gage.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PALMA County TORRANCE State NEW MEXICO Index No. 6532 Date prepared 12/9/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PARKS SPRING RANCH County SAN MIGUEL State NEW MEXICO Index No. Date prepared July 22, 1953

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: PARKS RANCH, County: SIERRA, State: NEW MEXICO, Index No.: 6579, Date prepared: 12/9/53.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for SRG instrument used from 5/1/05 to 7/31/24.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: PEACOCK RANCH, County: RIO ARRIBA, State: NEW MEXICO, Index No.: , Date prepared: 12/9/53.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for SRG instrument used from 4/1/42 to 6/30/42.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: PASAMONTE, County: UNION, State: NEW MEXICO, Index No.: 6619, Date prepared: 1/28/54.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for CRS, Mx, Mn, SRG, RRNG instruments used from 1/1/10 to 1/10/23.

A. M. Hallenbeck Ed. Heringa Louis Garcia Clyde Sherwood Max Britt 6/25-11/28 10/30-9/37 10/30-10/44 12/37-9/39 11/44-5/46 6/46-

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: PEARL, County: LEA, State: NEW MEXICO, Index No.: 6659, Date prepared: 12/9/53.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for CRS, Mx, Mn, SRG instruments used from 1/8/06 to 12/31/30.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: PASTURA, County: GUADALUPE, State: NEW MEXICO, Index No.: 6630, Date prepared: 12/9/53.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for CRS, Mx, Mn, SRG instruments used from 7/1/09 to 4/1/53.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rep., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Station: PEARL, County: LEA, State: NEW MEXICO, Index No.: 6659, Date prepared: 12/9/53.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for CRS, Mx, Mn, SRG instruments used from 3/27/32 to 10/1/44.

GAGES MOVED 100 FT. S 6/12/54

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PROCS RANGER STATION County: SAN MIGUEL State: NEW MEXICO Index No.: 6676 Date prepared: 12/10/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PENIS TAJA County: SNAOVAL State: NEW MEXICO Index No.: 6723 Date prepared: 1/28/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: FEDERNAI County: TORRANCE State: NEW MEXICO Index No.: 6687 Date prepared: 12/10/53

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.

\*available at WBO until 1/1/42

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PENNINGTON County: UNION State: NEW MEXICO Index No.: 6728 Date prepared: 1/28/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PENASCO RANGER STATION County: TAOS State: NEW MEXICO Index No.: 6706 Date prepared: 12/10/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

SHEET 2 of 2

Office preparing form: Albuquerque, N.M.

Station: PEP County: ROOSEVELT State: NEW MEXICO Index No.: 6734 Date prepared: 12/10/53

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.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PEP County ROOSEVELT State NEW MEXICO Index No. 6734 Date prepared 12/10/53

Location (a)	Latitude (b)	Longitude (c)	Sec. Twp. Rng. (d)	Elevation (e)	Direction and distance from Post Office (f)	Station known as (g)	Description of exposure (h)
2nd	33°47'	103°18'	19-6S-36E	4300	3 1/2 miles SSW of Richland PO	"	"
3rd	33°49'	103°20'	11-6S-35E	4300	2.6 miles SE of Richland PO	Richland near	"
4th	33°51'	103°20'	24-5S-34E	4400	4 miles NE of Richland PO	"	"
5th	33°51'	103°23'	29-5S-34E	4500	3 miles W of Pap PO	"	"
6th	33°54'	103°26'	1-5S-33E	4400	7 miles NW of Pap PO	"	floor of shelter 15" above ground

(Con't)	Instruments used (i)	Record		Dates 1st and last observations (j)	Observers and Dates (k)	Remarks (l)
		Original located (ii)	Where published (iii)			
1st	CRS, Hx, Hr, SRG	WBAS-ABQ	NMCD	6/2/13 3/8/20	K. H. Embree 6/13-3/20	*PO located SW 2634TSR35E
2nd	"	"	"	3/12/20 2/28/26	E. A. Schwartz 3/20-2/26	1 mile S & 1 1/2 miles E of former location
3rd	"	"	"	5/1/28 2/17/28	J. B. Oresch 5/25-1/28	*Richland PO moved 6.7 miles W of previous location. Station moved
4th	"	"	"	12/31/28	J. B. Strong 2/28-12/28	3 1/2 miles N of previous location
5th	"	"	"	2/1/29	J. S. Toombs 2/28-12/28	"
6th	"	"	"	1/1/35 2/7/46	Chas Guswa 1/25-2/46	"

3/2 miles NW of 2nd location

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PICACHO County LINCOLN State NEW MEXICO Index No. 6903 Date prepared 12/11/53

Location (a)	Latitude (b)	Longitude (c)	Sec. Twp. Rng. (d)	Elevation (e)	Direction and distance from Post Office (f)	Station known as (g)	Description of exposure (h)
2nd	33°21'	105°06'	23-11S-18E	4965	At Picacho PO	Picacho	"
3rd	33°20'	105°03'	28-11S-19E	4763	5 miles ESE of Picacho PO	Riverside Camp	Same as location #1
4th	33°21'	105°06'	23-11S-18E	4965	At Picacho PO	"	Same as location #2
5th							
6th							

(Con't)	Instruments used (i)	Record		Dates 1st and last observations (j)	Observers and Dates (k)	Remarks (l)
		Original located (ii)	Where published (iii)			
1st	SRG	WBAS-ABQ	NMCD	5/1/39 11/30/39	Jack Dobbs 5/39-11/39	
2nd	SRG, RRMG	"	"	3/1/40 12/31/40	Frank P. Bowser 5/40-12/40	Kevas Tully
3rd	"	"	"	4/1/41 12/31/48	Manager Tourist Camp 4/1-12/48	RRMG discontinued about 12/42
4th	CRS, Hx, Hr, SRG	"	"	5/18/51	Folly F. Bowser	Kimbrell Temperatures added 7/51
5th						
6th						

Occasional river readings from staff gage until wire-weight gage installed 5/17/51

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PFEISTER RANCH County TORRANCE State NEW MEXICO Index No. 6791 Date prepared 12/10/53

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

(Con't)	Instruments used (i)	Record		Dates 1st and last observations (j)	Observers and Dates (k)	Remarks (l)
		Original located (ii)	Where published (iii)			
1st	SRG	WBAS-ABQ	NMCD	8/1/40 6/15/55	Carl T. Pfeister 8/40-7/45	Mary L. Pfeister 8/45-
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PIE TOWN County CATHON State NEW MEXICO Index No. 6806 Date prepared 12/11/53

Location (a)	Latitude (b)	Longitude (c)	Sec. Twp. Rng. (d)	Elevation (e)	Direction and distance from Post Office (f)	Station known as (g)	Description of exposure (h)
2nd	34°18'	108°08'	19-1N-12W	7775	1/8 mile W of Pie Town PO	"	On ground
3rd	34°18'	108°08'	19-1N-12W	7750	1/2 mile WSW of Pie Town PO	"	On ground at residence
4th							
5th							
6th							

(Con't)	Instruments used (i)	Record		Dates 1st and last observations (j)	Observers and Dates (k)	Remarks (l)
		Original located (ii)	Where published (iii)			
1st	SRG	WBAS-ABQ	NMCD	7/8/36 6/30/39	J. A. Keels 7/36-9/39	Broken record
2nd	CRS, Hx, Mn, SRG	"	"	5/1/45 12/31/51	Frank J. Wilson 5/45-10/51	
3rd	"	"	"	1/1/56 4/30/55	H. A. Keels 1/56-4/55	Same observer as location #1
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PHILMONT SCOUT RANCH County COLFAX State NEW MEXICO Index No. 6797 Date prepared June 30, 1951

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

(Con't)	Instruments used (i)	Record		Dates 1st and last observations (j)	Observers and Dates (k)	Remarks (l)
		Original located (ii)	Where published (iii)			
1st	CRS, Hx, Mn, SRG, /RRMG	WBAS-ABQ	NMCD	1/7/41	Camp caretaker 7/41-	RRMG on 5' tower installed 4/17/41 Break in record 10/42-10/43
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PINON NEAR County OTERO State NEW MEXICO Index No.  Date prepared 12/11/53

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

(Con't)	Instruments used (i)	Record		Dates 1st and last observations (j)	Observers and Dates (k)	Remarks (l)
		Original located (ii)	Where published (iii)			
1st	SRG	WBAS-ABQ	NMCD	5/1/18 6/30/23	Wm. McCoy 5/18-6/23	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1



UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PINOS ALTOS County GRANT State NEW MEXICO Index No. 6854 Date prepared 12/11/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rsp., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Includes entries for 1st, 2nd, 3rd, 4th, 5th, 6th locations.

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PLAYAS County HIDALGO State NEW MEXICO Index No. Date prepared 12/11/53

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PITT RANCH County MC KINLEY State NEW MEXICO Index No. 6900 Date prepared 12/11/53

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PLAZA LARGA County QUAY State NEW MEXICO Index No. 6951 Date prepared June 30, 1951

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station FLACITAS NEAR County SANDOVAL State NEW MEXICO Index No. Date prepared 12/11/53

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PLEASANT HILL County CURRY State NEW MEXICO Index No. Date prepared 12/11/53

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

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

XX  
WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.  
Station: PLEASAND VIEW County: HARDING State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: 6/30/51

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°53'	104°04'		5794	8 miles SE of Roy PO		On ground 200' from 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	WBAS-ABQ	NMCD	5/1/48 3/31/48	R. W. Boulware 6/11-5/18	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.  
Station: PORTALES County: ROOSEVELT State: NEW MEXICO Index No. 7008 Date prepared: 12/14/53

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°11'	103°22'	34-1S-34E	4004	1 1/2 miles SW of Portales PO		On roof about 20' above ground
2nd	34°11'	103°20'		4004	0.7 miles SW of Portales PO		
3rd	34 10	103 21	35 1S 34E	4004	0.8 miles SW PO	Portales	At Radio KENM, U S 70(west), 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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	12/1/40 2/28/43 3/1/43 - 3/9/54 E/65%	J. A. Sanders 12/40-2/43 Eastern N.M. College Radio Station KENM	Same location as # 4 Relocated .2 miles WNW former site.
2nd	"	"	"	"	"	"
3rd	"	"	CD	3/10/54	"	"
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.  
Station: Ponderosa County: SANDOWAL State: NEW MEXICO Index No. 9296 Date prepared: 1/12/54

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°39'	106°40'	31-17N-3E	5900	4 1/2 miles NE of James PO		Mountainous, timbered country. On ground near residence
2nd	35 39	106 40		5900	1 1/3 mile SSW Ponderosa	Ponderosa	At observers residence, within 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	SRG	WBAS-ABQ	TM NMCD	7/1/44 9/1/55	T.M. Gallegos 7/44	
2nd	SRG	same	CD	9/1/55	Richard Salazar	Name changed to conform to name of PO.
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.  
Station: PORTALES 7 WNW County: ROOSEVELT State: NEW MEXICO Index No. 7014 Date prepared: 12/14/53

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°14'	103°26'	12-1S-33E	4200	7 miles WNW of Portales PO		Level farming land
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	CRS, Mx, Mn, SRG Eva	WBAS-ABQ	NMCD	3/10/54	A. C. Woodburn 3/54	
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.  
Station: PORTALES County: ROOSEVELT State: NEW MEXICO Index No. 7008 Date prepared: 12/14/53

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°10'	103°20'		4004	1/2 mile S of Portales PO		On ground. Level farming country
2nd	34°12'	103°20'	25-1S-34E	4004	1/2 mile NE of Portales PO		
3rd	34°13'	103°21'	23-1S-34E	4004	2 miles NW of Portales PO		
4th	34°11'	103°22'	34-1S-34E	4004	1 1/2 miles SW of Portales PO		
5th	34°11'	103°20'		4004	Near PO		
6th	34°11'	103°20'		4004	1/2 blocks NE of Portales PO		

(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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/14/05 1/19/07 10/1/11 1/21/16 2/1/16 1/23/20	John Meeker Ben Wood 1/05-3/06 4/06-1/07 Portales Irrigation Co 10/11-1/16 E.P. Kuhl 2/16-3/19 & 3/19-2/20	
2nd	"	"	"	"	"	"
3rd	"	"	"	"	"	"
4th	"	"	"	"	"	"
5th	"	"	"	"	"	"
6th	"	"	"	"	"	"

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.  
Station: PORTER County: QUAY State: NEW MEXICO Index No. 7026 Date prepared: 2/9/54

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°10'	103°17'		4100	4 miles NW of Bard PO		Rolling country.
2nd	35°12'	103°17'		4100	6 miles NW of Bard PO		
3rd	35°13'	103°17'	56-12N-34E	4100	7 miles WNW of Bard PO		
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	WBAS-ABQ	NMCD	5/1/25 5/21/48 6/1/58	M. C. Gear 6/23-5/58	
2nd	"	"	"	"	Joe Guest 12/31/43	No record 2/42-5/43
3rd	"	"	"	"	1/1/44 L.C. Jackson 1/44	
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: WRPC, San Francisco, Calif.

Station: Potash Mine County: Eddy State: New Mexico Index No: 29-7028-2 Date prepared: 12/1/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Prev. Location, 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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PRAIRIEVIEW County: LEA State: NEW MEXICO Index No: 7054 Date prepared: 12/14/53

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, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

#Name changed to Prairieview 8/32

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: POWELL RANCH County: GUADALUPE State: NEW MEXICO Index No: 7049 Date prepared: 12/14/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Prev. Location, 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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PRATT County: HIDALGO State: NEW MEXICO Index No: Date prepared: 12/11/53

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, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Copied at WRPC Office preparing form: Albuquerque, New Mexico

Station: Prairie Springs Ranch County: Socorro State: New Mexico Index No: Date prepared: 12/14/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Prev. Location, 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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: PREWITT County: MC KINLEY State: NEW MEXICO Index No: 7077 Date prepared: 12/14/53

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, Date 1st and last observations, Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PROGRESSO County TORRANCE State NEW MEXICO Index No 7094 Date prepared 12/15/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th locations.

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UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station PUERTO de LUNA County GUADALUPE State NEW MEXICO Index No. Date prepared 12/14/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th locations.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station QUAY County QUAY State NEW MEXICO Index No 7168 Date prepared 2/9/54

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th locations.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form

Station QUAY 25 County QUAY State New Mexico Index No 29-7168-1 Date prepared May 26/54

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th locations.

WB Form 530-1

XX WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station QUEEN RANCH County EDDY State NEW MEXICO Index No. Date prepared 12/10/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th locations.

WB Form 530-1

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UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station QUEVEDO NEAR County CATRON State NEW MEXICO Index No. Date prepared 12/10/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Includes data for 1st through 6th locations.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station QUEMADO County CAERON State NEW MEXICO Index No. 7180 Date prepared 12/15/53

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.

# B. D. Whiteley M.M. Oster F. M. Engle 11/23-12/24 2/26/52 6/28-4/28 several locations within townsite. Temperature records began 9/25/18

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RARDIN RANCH County UNION State NEW MEXICO Index No. Date prepared 2/15/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RAGLAND County QUAY State NEW MEXICO Index No. 7226 Date prepared 12/10/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RATON County OOLFAK State NEW MEXICO Index No. 7277 Date prepared 5/19/51

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RAMAH County MC KINLEY State NEW MEXICO Index No. Date prepared 2/15/54

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.

\* In Valencia County #Thermometers added 11/5/40

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.Mex.

Station RATON FILTER PLANT County OOLFAK State NEW MEXICO Index No. 7279 Date prepared 2/9/54

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.

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 WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU  
**STATION HISTORY** Office preparing form Albuquerque, N.M.

Station RED CANYON County SOCORRO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared July 31, 1953

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	33°44'	106°13'		5900	15 miles SE of Ringham PO	Hills Ranch	In Red Canyon on ground near ranch
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	CRS, Mr. Mn, SRG	nones available	*	1891 1892	R. W. Hills 91-92	Name changed to Red Canon 9/91
2nd						
3rd						
4th						
5th						
6th						

\*No original records available, data published in Monthly Weather Review

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU  
**STATION HISTORY** Office preparing form Albuquerque, N.M.

Station REDROCK County GRANT State NEW MEXICO Index No. 7340 Date prepared 12/11/53

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	32°41'	106°45'		4150	At Redrock PO		Rolling, sandy hills. Gila River 300'. On ground
2nd	32°41'	106°44'	6-19S-18W	4150	1 mile NE of Redrock PO		
3rd	32°42'	106°44'		4150	1 1/2 miles NE of Redrock PO		
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	WBAS-ABQ	NMCD	3/1/05	Louis Champie 3/05-2/06	Arthur Harper J.M. Harper R.H. Woods # 8/06-8/08 9/08-2/09 4/09-12/19
2nd	"	"	"	11/30/44	Lester S. Weaver	Moved to this location 1/13/42
3rd	"	"	"	10/2/48	Ralph H. Wright	
4th						
5th						
6th						

# Wm. Richardson A. V. Brown W.A. Wright Ralph Wright  
 1/20-2/20 3/20-4/26 5/26-2/35 3/35-12/41  
 Equipment was moved 1.8 miles NE on 9/24/45 but no records were kept

XX  
 WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU  
**STATION HISTORY** Office preparing form Albuquerque, N.M.

Station RED LAKE County SOCORRO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/10/53

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'	107°39'	2-3N-8W	6650	35 miles NW of Magdalena PO		
2nd	34°32'	107°39'	2-3N-8W	6650	"		
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	HRNG	?	HB	6/18/40 8/31/40	Mary E. Horn 5/40-8/40	
2nd	SRG	WBAS-ABQ	NMCD	6/7/46 6/30/46	John H. Hughes 6/46-8/46	
3rd						
4th						
5th						
6th						

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU  
**STATION HISTORY** Copied at WRPO Office preparing form Albuquerque, New Mexico

Station REGINA County SANDOVAL State NEW MEXICO Index No. 7346 Date prepared 12/11/53

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	36 11	106 56		7450	1/2 mile W of Regina P.O.		Broken foothill country with patches of small pines. On ground at farm.
2nd	36 11	106 57	33 23N 1W	7450	At P.O.		
3rd	36 11	106 56	27 23N 1W	7700	2 miles NE of Regina P.O.		
4th	36 11	106 57		7450	At P.O.		
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	CRS, Mr. Mn, SRG	WBAS-ABQ	NMCD	8/1/14	J. H. Hatch 8/14-2/18	
2nd	"	"	"	"	W.F. Fish 5/16-7/18	
3rd	"	"	"	"	A. C. Fish 1/28-5/32	
4th	CRS, Mr. Mn, SRG, RRND	"	"	"	W.F. Fish R.J. Ross 6/21-10/27 12/27-9/32	A.C. Fish Helen C. Fish Charles E. Fish 12/32-5/46 7/46-9/30/58 10-1-58
5th						
6th						

RRND installed 7/16/39

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU  
**STATION HISTORY** Office preparing form Albuquerque, N.M.

Station RED RIVER County TAOS State NEW MEXICO Index No. 7325 Date prepared 12/11/53

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	36°42'	105°24'		8676	Near Red River PO		Rugged mountain country, timbered. In narrow canyon near river
2nd	36°42'	105°24'		8676	"		
3rd	36°42'	105°24'		8676	2 blocks E of Red River PO		
4th	36°42'	105°24'		8676	2 blocks SW of Red River PO		
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	CRS, Mr. Mn, SRG	WBAS, ABQ	NMCD	5/1/08 4/30/08	R. W. Penn 6/08-4/08	*Snow bin. Temperature record very broken
2nd	CRS, Mr. Mn, SRG	"	"	5/5/09	Mrs. L.R. Penn 8/08-10/15	
3rd	"	"	"	"	S. P. Westoby 11/15/41	5 SG installed on 10' towers 10/28/38; # discontinued 12/40 Only 1 SG operated after 1950
4th	"	"	"	"	Ethel E. Prunty 11/41	
5th						
6th						

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU  
**STATION HISTORY** Office preparing form Albuquerque, N.Mex.

Station RENCONA County SAN MIGUEL State NEW MEXICO Index No. 7380 Date prepared 12/11/53

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	35°17'	105°45'	11-12N-11E	7100	16 miles SSW of Rowa PO	Rencona (Near)	Generally level grass land with scattered small cedar and pinon
2nd	35°21'	105°42'	17-13N-12E	7100	10 miles S of Rowa PO	"	Rolling country, forest 1/2 mile
3rd	35°20'	105°40'	27-13N-12E	7300	11 miles S of Rowa PO	"	"
4th	35°21'	105°34'	16-13N-13E	7300	12 miles SE of Rowa PO	"	Rather mountainous country
5th	35°17'	105°38'	12-12N-12E	7000	14 miles SSE of Rowa PO	"	Rolling grass land with scattered pinon
6th	35°17'	105°36'	8-12N-13E	7000	15 miles SSE of Rowa PO	"	"

(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	WBAS-ABQ	NMCD	12/18/23 9/30/30	W.T. Cozart 12/23-2/30	
2nd	"	"	"	5/1/31	G. R. Witte	7 miles NE of former location
3rd	"	"	"	10/30/31	5/31-10/31	2 miles SW of former location
4th	CRS, Mr. Mn, SRG	"	"	7/17/32	Ferry Middleston	Temperature records began 12/1/34
5th	"	"	"	10/31/37	7/52-10/37	
6th	"	"	"	10/1/38	W. P. Palmer	6 miles ENE of former location
7th	"	"	"	3/31/39	10/38-3/39	
8th	"	"	"	10/1/39	G. P. Weber	6 miles SW of previous location
9th	"	"	"	10/30/40	10/39-10/40	
10th	"	"	"	4/1/41	O. A. Clark 4/41	2.5 miles E of former location

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. 29-7386-5

Station HOOD-RANGER STATION County CATRON State NEW MEXICO Index No. 4281 Date prepared Aug. 27, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

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

\* Name changed 4/24/54

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RIENHARDT RANCH County SOCORRO State NEW MEXICO Index No. 7423 Date prepared 1/14/54

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 location.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for SRG, RRnG and Fwy W. Rienhardt.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RIBERA County SAN MIGUEL State NEW MEXICO Index No. 7403 Date prepared June 16, 1953

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for SRG, CRS, Mx, Mx, WRAS-ABQ and others.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RIO GRANDE INDUSTRIAL SCHOOL BERNALILLO County BERNALILLO State NEW MEXICO Index No. Date prepared 12/11/53

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 location.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for CRS, Mx, Mx, SRG and School Personnel.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WRC, San Francisco, Calif

Station Richland (nr) County Roosevelt State New Mexico Index No. Date prepared 12/2/55

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 location.

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station RIO FUERCO County VALENCIA State NEW MEXICO Index No. Date prepared June 12, 1953

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 location.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Includes entries for RRnG and Mrs. Ollie S. Wood.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Riverside Camp County Lincoln State New Mexico Index No. 12/2/55 Office preparing form WPC, San Francisco, Calif.

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station ROCIADA County SAN MIGUEL State NEW MEXICO Index No. 6/30/51 Office preparing form Albuquerque, N.M.

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks.

\*PO moved 1 1/2 miles E. # Snow bin set up 2 miles SW 1/4/09

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station Riverside near Cliff County Grant State New Mexico Index No. 29-7479-5 Date prepared 12/2/55 Office preparing form WPC, San Francisco, Calif.

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

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station RODEO County HIDALGO State NEW MEXICO Index No. 7534 Date prepared 1/22/54 Office preparing form Albuquerque, N.M.

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station ROAD FORKS County HIDALGO State NEW MEXICO Index No. 7488 Date prepared 12/11/53 Office preparing form Albuquerque, N.M.

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks.

Established by SGS in 1939 and transferred to WB 6/3/40. No records available until 11/1/42. Break in record from 4/30/43 to 7/20/45. Moved 530' ENE 7/20/45.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Station ROSA NEAR County RIO ARRIBA State NEW MEXICO Index No. 12/11/53 Office preparing form Albuquerque, N.M.

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks.



UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station ROSEDALE County SOCORRO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/11/53

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
1st	33°49'	107°25'		7900	Near Rosedale PO		Station in town. Rolling foothills, forest 2 miles distant
2nd	33°49'	107°22'		7200	2 miles E of Rosedale PO		Rolling hills, on ground at ranch
3rd	33°49'	107°24'	1-63-5W	7880	Near Rosedale PO		On ground at Observers home
4th							
5th							
6th							

(Con't)		Record			Observers and Dates		Remarks	
Instruments used	Original located	Where published	Date 1st and last observations	(i)	(m)	(n)	(o)	
1st	CRS, Mx, Hn, SRG	WBAS-ABQ	NMCD	5/7/06 1/21/21	J.A. McDonald 3/05-1/06	W.H. Martin 4/04-7/11	Mrs. J.J. McGinnis 8/11-1/21	#
2nd	"	"	"	4/5/27 3/15/28	Lena K. Lans 4/27-9/28			
3rd	SRG	"	HB	3/1/40 12/13/42	Gus Leseman 3/40-12/42			Break in record from 12/31/41 to 11/12/42
4th								
5th								
6th								

# Believe all observers located within townsite. Temperature record began 12/1/06

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station ROY County HARDING State NEW MEXICO Index No. 7638 Date prepared 2/10/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
1st	35°56'	104°12'		5884	Near PO		Rolling range land. On ground at depot
2nd	35°56'	104°12'	28-20N-26E	5884	5 blocks SE of Roy PO		SRG on top of 20' gas tank from about 8/38 to 6/42
3rd							
4th							
5th							
6th							

(Con't)		Record			Observers and Dates		Remarks	
Instruments used	Original located	Where published	Date 1st and last observations	(i)	(m)	(n)	(o)	
1st	CRS, Mx, Hn, SRG	WBAS-ABQ	NMCD	7/1/09 7/31-38				6-pattern RR thermometers. Temp record 3/21/33 to 12/16/27
2nd	CRS, Mx, Hn, SRG, RANG	"	HB	8/1/38		T.J. Strong 8/38-	RANG installed 6/18/40 thermometers added 3/13/49	
3rd								
4th								
5th								
6th								

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station ROSWELL County CHAVES State NEW MEXICO Index No. 7604 Date prepared 12/14/53

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
1st	33°25'	104°26'		3533	5 miles NE of Roswell PO	Roswell #2	Level valley. On ground in orchard
2nd	33°20'	104°27'		3500	6 miles SE of Roswell PO	Roswell #2	Level plains
3rd	33°19'	104°26'	19-11S-25E	3571	7 miles SE of Roswell PO	Roswell #2	"
4th							
5th							
6th							

(Con't)		Record			Observers and Dates		Remarks	
Instruments used	Original located	Where published	Date 1st and last observations	(i)	(m)	(n)	(o)	
1st	CRS, Mx, Hn, SRG	WBAS-ABQ	NMCD	5/1/18 12/31/22	Clyde Hallenbeck 5/18-12/22			
2nd	CRS, Mx, Hn, SRG	"	"	12/28/40 9/30/46	Fred Nelson 12/40-9/46			
3rd	Eva	"	"	11/1/46 5/21/50	C.L. Long 11/46-5/50			
4th								
5th								
6th								

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station RUIDOSO County LINDOLN State NEW MEXICO Index No. 7649 Date prepared 12/15/53

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
1st	33°20'	105°40'	27-11S-13E	6875	1/2 mile E of Ruidoso PO		Narrow valley with mountains all around, considerable forest.
2nd	33°20'	105°40'		6875	50 yards NW of Ruidoso PO		
3rd	33°20'	105°40'		6875	250' ENE of Ruidoso PO		
4th	33°20'	105°40'		6875	1/2 mile E of Ruidoso PO		
5th	33°20'	105°40'		6855	0.6 mile E of Ruidoso PO		
6th							

(Con't)		Record			Observers and Dates		Remarks	
Instruments used	Original located	Where published	Date 1st and last observations	(i)	(m)	(n)	(o)	
1st	CRS, Mx, Hn, SRG	WBAS-ABQ	HB	12/28/41				C.A. Culver 12/41-9/42
2nd	RANG	"	NMCD	6/30/43				RANG added 1/30/42
3rd	"	"	"	9/18/43				1st Wingfield, Jack Bush 2/13-5/43
4th	"	"	"	12/30/44				Josie T. Nelson 9/43-12/44
5th	"	"	"	6/1/45				C.A. Culver 6/45-contd
6th								Same observer as location #1 Equipment moved 8/5/53

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station ROY (NEAR) County HARDING State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 6/30/51

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
1st	35°54'	104°09'		5800	4 miles SSE of Roy PO		
2nd							
3rd							
4th							
5th							
6th							

(Con't)		Record			Observers and Dates		Remarks	
Instruments used	Original located	Where published	Date 1st and last observations	(i)	(m)	(n)	(o)	
1st	SRG	WBAS-ABQ	NMCD	10/11/10 6/30/13				Baum Brothers 10/10-9/13
2nd								
3rd								
4th								
5th								
6th								

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station RUTLEDGE RANCH County UION State NEW MEXICO Index No. 7689 Date prepared 2/10/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
1st	36°56'	103°09'	12-31N-35E	4900	14 miles W of Kenton, Okla. PO	Behimer Ranch	In canyon of Cimarron River, about 2 miles wide & 400' to 600' deep.
2nd	36°57'	103°06'	9-31N-35E	4800	10 miles W of Kenton, Okla. PO		
3rd							
4th							
5th							
6th							

(Con't)		Record			Observers and Dates		Remarks	
Instruments used	Original located	Where published	Date 1st and last observations	(i)	(m)	(n)	(o)	
1st	SRG	WBAS-ABQ	NMCD	4/1/41 4/30/44				Arthur Behimer 4/41-4/44
2nd	"	"	"	5/1/44				C.A. Rutledge 5/44-5/49
3rd								D.N. Rutledge 6/49
4th								
5th								
6th								

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SABINAL County SOCORRO State NEW MEXICO Index No. 7707 Date prepared 2/18/54

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station ST. VRAIN County CURRY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/15/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SACRAMENTO County OTERO State NEW MEXICO Index No. 7735 Date prepared 12/15/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SALT LAKE 4NE County CATRON State NEW MEXICO Index No. 7775 Date prepared 12/15/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SACRAMENTO CANYON County OTERO State NEW MEXICO Index No. 7737 Date prepared 12/16/53

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, Record (Original located, Where published, Dates 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station San Antonio Creek County Sandoval State New Mexico Index No. \_\_\_\_\_ Date prepared 12/5/53

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, Record (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

Office preparing form: Albuquerque, N.M.

Station: SAN ANTONIO RANGER STA County: RIO ARriba State: NEW MEXICO Index No. \_\_\_\_\_ Date prepared: 12/15/53

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°52'	106°09'	1-30N-7E	8900	16 miles NW of Trea Piedras		Rough mountainous country, sparsely timbered. On ground at Ranger Station
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(1)	(2)	(3)	(4)	(5)
1st	SRG	WBAS-ABQ	NMCD	2/1/17 9/30/28	U.S. Forest Service 2/17-9/28 No reports during winter months after 1924
2nd					
3rd					
4th					
5th					
6th					

WB Form 5

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: SAN JON 2SW County: QUAY State: NEW MEXICO Index No. 7867 Date prepared: 5/30/51

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°06'	103°20'		4200	Near San Jon PO	San Jon	On small hill in rather level valley.
2nd	35°05'	103°21'	21-10N-34E	4200	2 miles SW of San Jon PO	San Jon Near	Level grass land. On ground at Ranch
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(1)	(2)	(3)	(4)	(5)
1st	CRS, Mx, Mm, SRG	WBAS-ABQ	NMCD	6/1/07 1/31/09 2/1/09	C.H. Miller 6/07-1/09 Mrs J.T. White 2/09-
2nd	"	"	"	"	"
3rd					
4th					
5th					
6th					

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: SAN CRISTOBAL County: TAOS State: NEW MEXICO Index No. 7809 Date prepared: 12/15/53

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°55'	105°36'		8100	3 1/2 miles SSE of San Cristobal PO		Mountainous country. Considerable timber in vicinity. On E slope.
2nd							
3rd							
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(1)	(2)	(3)	(4)	(5)
1st	CRS, Mx, Mm, SRG	WBAS-ABQ	NMCD	8/1/47	W. W. Hawk 8/47-
2nd					
3rd					
4th					
5th					
6th					

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: WRPC, SAN FRANCISCO, CALIF.

Station: San Marcial (Recorder & Non-recorder) County: Socorro State: New Mexico Index No. \_\_\_\_\_ Date prepared: 12/8/55

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							SEE BOSQUE DEL APACHE
3rd							
4th							
5th							
6th							

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

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: SAN FIDEL 3E County: VALENCIA State: NEW MEXICO Index No. 7827 Date prepared: 12/16/53

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°05'	107°36'	20-10N-7W	6100	1/2 mile N of San Fidel PO	San Fidel	Open valley with mountains 2 miles N.
2nd	35°05'	107°36'	20-10N-7W	6100	1/2 mile N of San Fidel PO	"	"
3rd	35°05'	107°36'	20-10N-7W	6100	1/2 mile N of San Fidel PO	"	"
4th	35°05'	107°36'	20-10N-7W	6100	200' S of San Fidel PO	"	"
5th	35°05'	107°33'	23-10N-7W	6100	2 1/2 miles E of San Fidel PO	"	Open valley with low hill 1/2 mile N
6th	35°06'	107°32'	24-10N-7W	6110	3 1/2 miles E of San Fidel PO	"	Generally level semi arid land

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(1)	(2)	(3)	(4)	(5)
1st	CRS, Mx, Mm, SRG RRNG	NWRG WBAS-ABQ	NMCD	5/21/20 2/28/45	Franciscan Fathers 5/20-2/45 RRNG installed 7/20/39
2nd	"	"	"	7/1/45 1/28/48	Chas F. Shook 7/45-1/48
3rd	"	"	"	10/23/47 7/12/49	Franciscan Fathers 10/47-7/49
4th	"	"	"	12/3/49 7/41/50	Velma Ramsey 12/49-7/50
5th	"	"	"	11/3/50 3/10/53	Marie S. Bibo 11/50-3/53
6th	"	"	"	3/12/53 1/1/55	Robert W. Gunn 3/53-1/55 Donald Gunn 1/1/55

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form: Albuquerque, N.M.

Station: SAN MATEO County: VALENCIA State: NEW MEXICO Index No. 7918 Date prepared: 12/16/53

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°20'	107°38'		7300	17 miles NE of Grants PO		In foothills W of San Mateo range, Rolling sandy country
2nd	35°21'	107°40'	28-13N-5W	7323	1.5 miles NW of San Mateo PO		
3rd	35°21'	107°37'		7323	660' SSE of San Mateo PO		Fair exposure on hillside back of store
4th							
5th							
6th							

(Con't)	Instruments used	Record		Observers and Dates	Remarks
		Original located	Where published		
(a)	(1)	(2)	(3)	(4)	(5)
1st	CRS, Mx, Mm, SRG	WBAS-ABQ	NMCD	4/1/18 9/20/19	H. C. Stewart 4/18-9/19
2nd	SRG, RRNG	NWRG WBAS-ABQ	NMCD	7/23/49 3/31/46	Employees Fernandez Co. 10/28-3/46
3rd	RRNG	NWRG	"	7/1/46	N.J. Sandoval 7/46-
4th					
5th					
6th					

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station SAN RAFAEL County VALENCIA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/16/53

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°07'	107°53'		6500	Near San Rafael PO		Fairly level valley surrounded by mountains. On roof 20' above ground
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	5/4/04 8/31/15	Chas M. Grover 5/04-8/15	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station SANDIA CREST County BERNALILLO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Nov. 23, 1953

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°13'	106°27'	6-11N-5E	10,675	14 miles NE of Albuquerque PO		On narrow mountain ridge with very steep slopes E & W
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	SS, RRnG//, Mx, Mn, DT, WZ, A	WBAS-ABQ	NMCD	11/13/53	Engineers KOSM-TV	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1  
SS on 10' tower, RRnG on 10' tower. A 16' above roof, 36' above ground. Wind-vane 17' above roof, 37' above ground. Double register.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station SAN YSIDRO County VALENCIA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 1/29/54

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°33'	106°47'		5500	0.8 mile SSW of San Ysidro PO		In rather wide valley with mountains N and rolling hills S
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	SRG	WBAS-ABQ	HB	7/12/45 8/31/47	Jose A. Montoya 6/44-7/45	Manuel Mera 7/45-8/47
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1  
Station established by ~~222~~ USED 9/14/43 and transferred to WB 6/25/44. Records on file begin 7/45. Station moved 800' N of previous location 7/13/45.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station SANCHEZ County SAN MIGUEL State NEW MEXICO Index No. 7987 Date prepared 6/30/51

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°37'	104°26'	18-16N-24E	4900	27 miles SW of Solano PO		Wide valley with high mesas W & N. On ground at ranch
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	SRG	WDAS-ABQ	NMCD	6/17/40	Tony A. Sanchez 6/40-	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.  
Station SANDIA SKI COURSE County BERNALILLO State NEW MEXICO Index No. 8023 Date prepared 12/15/53

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°13'	106°25'	3-11N-5E	8650	3 miles NW of Sandia Park PO		Mountainous timbered country. On ridge well protected by trees.
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	SG	WBAS-ABQ	HB NMCD	11/22/41	U.S. Forest Service 11/41-	SG on 10' tower
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WPC, San Francisco, Calif.

Station Sandy Point County Catron State New Mexico Index No. 29-8040-6 Date prepared 8/11/55

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 1st location at 33 22, 106 40, 2 118 15W, 9030, 9 mi. SSE Nogallon, NM.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for 1st instrument used //50, CD, 7/21/55, USWB 7/21/55.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE County SANTA FE State NEW MEXICO Index No. 8072 Date prepared 12/16/53

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 7th, 8th, and 9th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for 7th, 8th, and 9th instruments used.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA CLARA HANGER STA County RIO ARriba State NEW MEXICO Index No. 8051 Date prepared 12/16/53

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 1st location at 36 00, 106 18, 34-21N-6E, 7400, 12 miles W of Espanola PO.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for 1st instrument used CRS, Mx, Mn, SRG, WBAS-ABQ, NMCD, 8/1/37, 8/27/48, U.S. Indian Service, 8/37-2/48.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE 2 SE County SANTA FE State NEW MEXICO Index No. 8090 Date prepared 12/21/53

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 1st location at 35 41, 106 56, 7240, 2 1/2 miles SE of Santa Fe PO.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entry for 1st instrument used CRS, Mx, Mn, SRG, Eva, WBAS-ABQ, NMCD, 6/2/48, 8/31/51, National Park Service Employees, 6/48-8/51.

Station closed and Eva combined with Santa Fe Station

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE County SANTA FE State NEW MEXICO Index No. 8072 Date prepared 12/16/53

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 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 1st through 6th instruments used.

# Exposure of equipment: 11/71-3/78 on roof 25' high; 3/78-3/82 on ground; 3/82-11/84 in tower 50' high; 11/84-1/92 on roof 30' high; 1/92-3/93 on roof 48' high; 3/93-7/07 on roof 37' high; 7/07-4/18 on ground; 4/18-3/22 on roof 47' high; 3/22-6/41 on roof 29' high.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE CAJA DEL RIO County SANTA FE State NEW MEXICO Index No. 8084 Date prepared Aug. 31, 1953

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 1st location at 35 43, 106 06, 6400, 10 miles W of Santa Fe PO.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes entries for 1st and 2nd instruments used.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE FIELD STATION County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared Aug. 7, 1953

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°41'	105°56'		7000	In Santa Fe		At MIO residence 216 Griffin St. 234 Griffin St. 649 Don Gaspar Ave.
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	CRS, Mx, Mn, SRG Evo #	WRAS-ABQ	NNCD*	5/15/16 10/31/33	U.S. Weather Bureau 6/16-10/33	* Evap and wind records only published.
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA RITA County GRANT State NEW MEXICO Index No. 8095 Date prepared 12/17/53

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	32°46'	108°04'	26-17S-12W	6312	500' NE of Santa Rita PO		Rough mountainous country. On ground near Company hq.
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	CRS, Mx, Mn, SRG Evo #	WRAS-ABQ	NNCD	1/1/11 12/31/52	Kennecott Copper Corp. 1/11-12/52	
2nd						
3rd						
4th						
5th						
6th						

\* Private equipment. Evo on 10' tower. # Original records on file beginning 2/4/48. Copies of previous records. Published 49-52.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE CANYON County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/17/53

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	35°41'	105°53'	28-17N-10E	8000	3 1/2 miles E of Santa Fe PO		In wide arroyo in foothills of Sangre de Cristo mountains.
2nd	35°41'	105°52'	22-17N-10E	8000	4 1/2 miles E of Santa Fe PO		At Granite Point Ranger Station in Santa Fe Canyon
3rd	35°43'	105°48'	8-17N-11E	8400	7 3/4 miles ENE of Santa Fe PO		On open side hill facing SE into Santa Fe Canyon
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	WRAS-ABQ	NNCD	1/1/10 12/15/16 6/7/23	Candelano Martinez Elizabeth Gregory Mary J. Planiteaux U.S. Precip. Service 7/25-8/28	5/12-3/14 4/14-4/15 #
2nd	"	"	"	2/28/28 7/1/28	Jako Navratil 7/28-11/28	
3rd	"	"	"	11/27/28		
4th						
5th						
6th						

# A.F. Martinez Mrs. C.V. Shearer  
5/15-6/16 7/16-12/16 All observations at same location

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA ROSA # 1 County GUADALUPE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/17/53

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°57'	104°41'	2-9N-21E	4624	1/2 mile E of Santa Rosa PO	Santa Rosa #	Pecos River valley, rolling hills.
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	CRS, Mx, Mn, SRG	WRAS-ABQ	NNCD	1/1/08 12/20/16	J.L. Chapman 1/08-12/11	H.V.B. Smith 12/11-12/16
2nd						
3rd						
4th						
5th						
6th						

\*Called Santa Rosa until second station established 7/1/09

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA FE LAKE County SANTA FE State NEW MEXICO Index No. 8089 Date prepared 12/17/53

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	35°47'	105°46'	16-18N-11E	11600	12.5 miles NE of Santa Fe PO		In clearing on E side of mtn range, summit 780' higher 1 1/2 miles NNW, forest
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	SG	WRAS-ABQ	NNCD	10/20/44	New Mexico Power Co 10/44	SG on 13' tower. Seasonal readings only
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SANTA ROSA County GUADALUPE State NEW MEXICO Index No. 8107 Date prepared 12/17/53

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°57'	104°41'	2-9N-21E	4624	3 blocks NW of Santa Rosa PO	Santa Rosa # 22	In Pecos valley, rolling hills. On ground near depot
2nd	34°56'	104°40'		4600	1 mile E of Santa Rosa PO	Santa Rosa	On ground at Fish and Wildlife hq.
3rd	34 56	104 41	2 9N 21E	4610	.2 mile E PO	Santa Rosa	Observers home, 500' Captain - within city
4th	34 56	104 41		4620	1/2 mile E PO	same	At 551 Baca Ave., 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	CRS, Mx, Mn, SRG	WRAS-ABQ	NNCD	7/1/09 12/31/46	Agent SE RR 7/09-12/46	Official temperature record began 3/1/16
2nd	"	"	"	2/7/46 - 2/7/51	U.S. Fish & Wildlife 2/46	
3rd	"	"	"	3/7/51 - 11/1/55	Thomas A. Nichols	relocated .6 miles west of former site.
4th	same	same	CD	11/1/55 -	Max Compas	Moved .2 miles E former location.
5th						
6th						

Called # 2 7/1/09 to 12/31/16

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SCHELL RANCH County HARDING State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 2/16/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°11'	104°08'12"	26-23N-28E	5750	10 miles NE of Mills PO		Rolling grass land. On ground at observer's 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	WBAS-ABQ	HB	1/1/41 4/30/42	Homer Schell 1/41-4/42	Established by SCS
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SERVILLETA NEAR County TAOS State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/18/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°30'	105°44'	11-26N-11E	7000	10 miles ESE of Servilleta PO		Rolling country with numerous arroyos.
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	WBAS-ABQ	NWCD	10/1/20 10/31/28	Chris Attinger 10/20-10/28	
2nd						
3rd						
4th						
5th						
6th						

WB Form 5

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SEDAN County UNION State NEW MEXICO Index No. 8107 Date prepared 2/10/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°12'	103°14'29"	29-23N-35E	5000	7 miles WNW of Sedan PO	Vance Near (a) Thomas Near (b)	Gently rolling ranch land. On ground near ranch home
2nd	36°14'	103°12'16"	23N-35E	5000	7 miles NW of Sedan PO		On ground near residence
3rd	36 1h	103 12	"	4900	"	Sedan 7NW	"
4th	36 15	103 15	16 23N 35E	4890	15 mi SSW Clayton	Thomas 3E	Generally level prairie and farm land
5th	36 13	103 12	21 23N 35E	4786	7 MI NW Sedan	Sedan 7 NW	At observers home, outside city
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, //HRNG	NWRC WBAS-ABQ	HB NMCD	3/20/41 3/31/46	C.E. Anderson 3/11-3/46	HRNG added 10/9/40 // added 10/42
2nd	"	"	"	4/1/46	H. P. Smith 4/45	
3rd	"	"	"	4-1-46 to 10-27-51	Homer S. Smith 4-1-46 to 10-27-51	
4th	"	"	"	10-28-51 to 2/6/52	Herbert S. Blakely	Equipment relocated 3 miles NW
5th	SRG, HRNG	same	CD HPD	5/10/55	H.L. Mangeldorf	Moved 3 1/2 miles SE former location
6th						

(a) Called Vance Near until Aug. 1940 (b) Called Thomas Near until 12/1/44; no change in location of equipment

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SEVEN SPRINGS FISH HATCHERY County SANDOVAL State NEW MEXICO Index No. 8252 Date prepared 2/12/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°56'	106°42'	26-20N-2E	7920	11 miles N of Vance Springs PO		In deep valley in mountainous timbered 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	1/7/44-8/31/45 8/1/49-5/31/50	Fish Hatchery Personnel 1/44-5/50	
2nd						
3rd						
4th						
5th						
6th						

Established by USED 9/19/43, transferred to WB 6/26/44. \*Station reactivated

WB Form 5

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form WFO, San Francisco, Calif.

Station SERRA PIA County San Miguel State New Mexico Index No. \_\_\_\_\_ Date prepared 12/2/55

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	SEE RIBERA						
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

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SHEEP LABORATORY County MC KINLEY State NEW MEXICO Index No. 8261 Date prepared 12/18/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation msl	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°27'	108°34'		7100	2 miles SW of Ft. Wingate PO		Rough, wooded 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)	(1)	(1)	(k)	(l)	(m)	(n)
1st	SRG	WBAS-ABQ	NMCD	9/1/41	Southwestern Range & Sheep Weeding Station 9/41-	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SHIPROCK-2 NW County SAN JUAN State NEW MEXICO Index No. 8284 Date prepared 12/18/55

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 Shiprock PO and Indian Service Power Plant.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Includes record of U.S. Indian Service and evaporation service.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form CO

Station Silver City County Grant State New Mexico Index No. 29-8324-5 Date prepared Oct 13/55

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 Silver City.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Includes record of Mrs. Virginia F. Cunn.

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UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Shoemaker Ranch County Colfax State New Mexico Index No. -- Date prepared June 1951

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 Shoemaker Ranch.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Includes record of H.R. Blakeley and H.R. Blakeley Mrs. H.R. Blakeley.

# Dorothy Shoemaker 10/43-10/45 Evaporation record discontinued 12/37 Name changed from Blakeley Ranch to Shoemaker Ranch 10/45

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SKARDA County TAOS State NEW MEXICO Index No. 8352 Date prepared 12/18/55

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 Skarda Ranch.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Includes record of Irene S. Cotter and Richard H. Schofield.

Station established by SOS; observer appointed by WB but no original records until 1/42 No indication of any change in location of equipment but station originally listed in Rio Arriba County.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

page 1

Office preparing form Albuquerque, N.M.

Station SILVER CITY County GRANT State NEW MEXICO Index No. 8324 Date prepared 12/18/55

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 Silver City PO and various locations near Silver City.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Includes record of Chas H. Lyons and F. Roman Young.

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UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SKELETON CANYON NEAR County HIDALGO State NEW MEXICO Index No. -- Date prepared 12/21/55

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 Skeleton Canyon.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates let and last observations, Observers and Dates, Remarks. Includes record of U.S. Forest Service and John Freeman.



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**UNITED STATES DEPARTMENT OF COMMERCE**  
**WEATHER BUREAU**  
**SUBSTATION HISTORY**  
 Office preparing form Albuquerque, N.M.

Station SKIPWORTH RANCH County DE Baca State NEW MEXICO Index No. 8356 Date prepared June 18, 1953

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°11'	104°34'		4600	At Ingleville PO 2 miles N	Ingleville	On ground in yard, level country.
2nd	34°13'	104°34'		4500	Ingleville PO 7 miles NE	Ingleville	On ground at ranch
3rd	34°09'	104°33'15-15-23E		4600	Dunlap PO (under 1 & 2)	Ingleville	
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	WBAS-ABQ	NMCD	7/1/15 8/31/16	Green P. Patterson 7/15-8/16	
2nd	CRS, Mx, Mn, SRG	"	"	3/27/17 10/26/17	Hrs. B. C. Stirman 3/17-10/17	
3rd	SRG	"	"	4/8/40 8/31/48	Roy L. Skipworth 4/8-8/48	Established by SCS and later transferred to WB
4th						
5th						
6th						

\* Name changed to Skipworth Ranch 6/42 with no change in location of equipment.  
 # Original records available from 7/42 to 9/47

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**WEATHER BUREAU**  
**SUBSTATION HISTORY**  
 Office preparing form Albuquerque, N.M.

Station SMITH LAKE County MC KINLEY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 1/28/54

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°31'	108°09'		7250	11 miles S of Crownpoint PO		
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	WBAS-ABQ	HB	10/1/45 5/31/47	St. Valerian Mission 10/45-12/45	Ollie Morris 6/46-8/47
2nd						
3rd						
4th						
5th						
6th						

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**WEATHER BUREAU**  
**SUBSTATION HISTORY**  
 Office preparing form Albuquerque, N.M.

Station SLASH O R RANCH County SOCORRO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/21/53

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°34'	107°24'	18-4N-5W	6300	32 miles NNW of Magdalena PO		Mountain valley in rather rough broken country. On ground at ranch
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	WBAS-ABQ	NMCD	7/1/42 8/31/44	Fred P. Knoblock 7/42-8/44	Rather broken record
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**WEATHER BUREAU**  
**SUBSTATION HISTORY**  
 Office preparing form Albuquerque, N.M.

Station SOCORRO County SOCORRO State NEW MEXICO Index No. 8367 Date prepared June 11, 1953

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°03'	106°54'		4600			
2nd	34°04'	106°54'		4616	1/4 mile NW		Thermometers on N side of house 9' above ground
3rd	34°03'	106°54'		4600	2 blocks SE		Thermometers on N side of school bldg 9' above ground
4th	34°04'	106°54'		4600	1/2 mile N		On ground in garden
5th	34°03'	106°54'		4600	0 1/4 mile S		On ground 50' from building
6th							On ground 10' from 8' shed

(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	WBAS-ABQ	NMCD	1/1/93 7/31/95	Chas H. Anthony 1/93-7/95	No information on location of station or kind of equipment
2nd	"	"	"	4/1/95 3/31/98	W. H. Seaman 4/95-3/98	
3rd	"	"	"	9/15/98 7/31/02	F. A. Jones 9/98-7/02	
4th	CRS, Mx, Mn, SRG	"	"	8/24/04	M. P. Hunter, J. J. Leeson 8/04-8/05 8/05-12/01 2/02-10/33	Airway observations made beginning 7/20/34
5th	"	"	"		T. E. Spannagel 8/29-12/40	Airway instruments added 4/28/40
6th	A. E. Pay, BA, RRNG	"	"		James E. Pierce 8/29-12/40	RRNG added 7/17/53

There was some early precipitation records beginning in 1899 and published in Climatic Summary for 1850-51; 1879-81; 1891-92. Original records probably in National Archives. No record of location or observer except notation that they were made at U. S. Army Hospital.

WB Form 530-1

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**WEATHER BUREAU**  
**SUBSTATION HISTORY**  
 Office preparing form WFOC, San Francisco, Calif.

Station Smith County Lea State New Mexico Index No. \_\_\_\_\_ Date prepared 12/8/55

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	SEE MALJANAR						
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

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**UNITED STATES DEPARTMENT OF COMMERCE**  
**WEATHER BUREAU**  
**SUBSTATION HISTORY**  
 Office preparing form Albuquerque, N.M.

Station SOCORRO County SOCORRO State NEW MEXICO Index No. 8367 Date prepared June 11, 1953

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°02'	106°54'		4750	2 1/2 miles S		On ground at Airport
2nd	34°04'	106°54'		4617	1 mile NW		On ground at School of Mines
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	CRS, Mx, Mn, SRG, A, Pay, BA, RRNG	WBAS-ABQ	NMCD	1/1/41		
2nd	CRS, Mx, Mn, SRG, A, Pay, BA, RRNG	"	"	1/1/41-12/28/46		// added 11/2/42
3rd						Kenneth Hills 2/47
4th						
5th						
6th						

\* several Airway Observers after 2nd order station established.

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station SOLANO County HARDING State NEW MEXICO Index No. 8415 Date prepared 6/30/61

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station SOUTH GARCIA County VALENCIA State NEW MEXICO Index No. Date prepared June 12, 1963

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

Moved to Correo

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station SOLANO # 1 County Harding State New Mexico Index No. Date prepared 2/16/64

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station SPRING RANCH County SUCORRO State NEW MEXICO Index No. Date prepared 1/29/64

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station SOUTH FORK County TAOS State NEW MEXICO Index No. Date prepared 2/16/64

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. Station SPRINGER County COLFAX State NEW MEXICO Index No. 8501 Date prepared 2/11/64

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, Record (Original located, Where published, Date 1st and last observations), Observers and Dates, Remarks. Rows 1st to 6th.

No definite record of location from 1887 to 1901 but thought to be within town site. No record of observers prior to 11/28/91. No record of early equipment but believed SRG only until 1/93. Original records not available until 1/93. Break in record 8/97 to 9/98; 6/99 to 2/00

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station SPUR LAKE County CATRON State NEW MEXICO Index No. Date prepared 12/21/53

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for SRG instrument.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station STAR LAKE County MC KINLEY State NEW MEXICO Index No. 6524 Date prepared 12/21/53

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for CRS, Mx, Mn, SRG instrument.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Standing Rock County McKinley State New Mexico Index No. Date prepared 12/12/56

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for SRG instrument.

\*No records available, evidently SCS station operated by Indian Service.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station STINKING LAKE County RIO ARRIBA State NEW MEXICO Index No. 8555 Date prepared 2/11/54

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for SRG instrument.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form WRPC, San Francisco, Calif.

Station Stanley 1 NNE County Santa Fe State New Mexico Index No. 29-8518-3 Date prepared 10/9/55

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for RRNG instrument.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station STONG County TAOS State NEW MEXICO Index No. Date prepared 12/29/53

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, Dates 1st and last observations, Observers and Dates, Remarks. Includes record for SRG instrument.

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station SWASTIKA RANCH County VALENCIA State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/21/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	35°15'	107°15'		6600	17 miles NE of Laguna PO		No description available, approximate location
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	WBAS-ABQ	NMCD	9/1/09 10/31/10	T. M. McSpadden 9/09-10/10	
2nd						
3rd						
4th						
5th						
6th						

Y Y  
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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TAJIQUE NEAR County TORRANCE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/23/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°46'	106°26'		9200	8 miles W of Tajuque PO		On E slope of mountainous, timbered country. On ground at ranch
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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	3/1/12 5/31/19	A. Rea L. O. Budmann 3/12-2/17 3/18-5/19	Thermometers installed 2/5/13
2nd						
3rd						
4th						
5th						
6th						

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TAFT County DE BACA State NEW MEXICO Index No. 8653 Date prepared 12/21/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°38'	104°15'		4400	Near Taft PO		Level prairie land. Station in village
2nd	34°35'	104°09'		4300	5 miles SE of Taft PO	Banks	
3rd	35°35'	104°16'	2-4N-25E	4400	10 miles NNW of Taft, Summer PO	Taft Ranch or Taft Ranch	4 miles SW of village of Taft. PO closed.
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	WBAS-ABQ	NMCD	2/15/10 2/9/12 4/30/12	A. J. Wilmoth J. L. Happler 2/10-2/10 9/10-9/12	
2nd	"	"	"	2/9/12	A. Hawkins	
3rd	"	"	HB	7/15/46 11/25/50	John Winborne 7/42-11/50	Established by SCS 3/30/40 and transferred to WB 8/11/43
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TAJIQUE N NW # County TORRANCE State NEW MEXICO Index No. 8650 Date prepared 12/23/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°45'	106°20'		7000	2 miles NNW of Tajuque PO	Tajuque Ranger Sta.	Rough mountainous timbered country. On ground at Ranger Station
2nd	34°46'	106°20'		7100	3 miles NW of Tajuque PO	Clark's Ranch	On ground at ranch
3rd	34°48'	106°18'	27-7N-6E	7100	3 1/2 miles N of Tajuque PO		"
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	WBAS-ABQ	NMCD	4/1/10 12/31/11	U.S. Forest Service 4/10-12/11	
2nd	"	"	"	4/1/19 2/10/20	J. S. Clark 4/10-2/20	
3rd	CRS, Mx, Mn, SRG	"	"	3/14/20 9/15/55	Harry Glover 3/20- Cecil Glover	Thermometers added 4/29/20
4th						
5th						
6th						

\* Name changed 9/16/55. Harry Glover died 9/16/55 Cecil Glover is his son

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TAIBAN County DE BACA State NEW MEXICO Index No. 8639 Date prepared 12/23/53

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	34°24'	104°04'	11-2N-27E	4100	4 miles SSE of La Lande PO	La Lande Near	Level plains country. On ground at ranch.
2nd	34°26'	104°01'		4150	0.5 mile NNW of Taiban PO		"
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	WBAS-ABQ	NMCD	6/1/42# 3/26/52 3/27/52	E. H. Chick 6/4/42- contd-	
2nd	"	"	"			
3rd						
4th						
5th						
6th						

#Station was established by SCS 4/26/40 and transferred to WB 8/11/43. No records available prior to 8/42.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TANNER RANCH County UNION State NEW MEXICO Index No. 8662 Date prepared 2/16/54

Location	Latitude	Longitude	Sec. Twp. Rsp.	Elevation mft	Direction and distance from Post Office	Station known as	Description of exposure
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1st	36°18'	103°22'	19-24N-34E	5300	5 miles NW of Thomas PO		Rolling grass land. On ground at ranch.
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	WBAS-ABQ	HB	1/1/41 9/19/47	A. W. Tanner 1/41-9/47	Break in record from 10/31/43 to 4/28/44
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TAOS (Current name) County TAOS State NEW MEXICO Index No. 8668 Date prepared 12/28/53

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.

# Record published in Bulletin W beginning 3/99 but no records available until 12/92 \* Alex Gussdorf little information on location of equipment for these observers but believed to be in village of Taos

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TAYLOR (Current name) County COLFAX State NEW MEXICO Index No. Date prepared 2/16/54

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 indication as to exposure or type of shelter in use.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TAOS CANYON (Current name) County TAOS State NEW MEXICO Index No. 8673 Date prepared 12/28/53

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.

# Snow bin located here for a short time. SRG discontinued 4/28/43; A battery of 5 //SG were set up 10/37 on 10' towers. Only 1 SG now in use. // discontinued on relocation since there was adequate natural protection.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TECOLOTE (Current name) County LINCOLN State NEW MEXICO Index No. Date prepared 12/29/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TATUM (Current name) County LEA State NEW MEXICO Index No. 8713 Date prepared 12/24/53

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TERERRO (Current name) County SAN MIGUEL State NEW MEXICO Index No. 8788 Date prepared 12/24/53

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.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station THESQUE County SANTA FE State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 2/8/54

Loca- tion	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office		Station known as	Description of exposure
					(d)	(e)		
1st	36°46'	105°55'	24-16N-9E	6600		1/2 mile N of Thesque PO		Rolling foothill country, scattered timber
2nd								
3rd								
4th								
5th								
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	RRnG	?	HB	5/1/45 3/2/46	Rufus H. Carter 5/45-3/46	Established by SCS 8/43
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station THOREAU County MO KINLEY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/10/53

Loca- tion	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office		Station known as	Description of exposure
					(d)	(e)		
1st	35°30'	108°28'	50-15N-15W	7000		15 miles NW of Thoreau PO	Perea	High, generally level mesa. Scattered scrub timber.
2nd	35°24'	108°14'	55-14N-13W	7100		500' N of Thoreau PO		"
3rd	35°24'	108°13'	55-14N-13W	7100		Near Thoreau PO		"
4th	35°24'	108°13'	55-14N-13W	7100		2 blocks E of Thoreau PO		"
5th	35°24'	108°13'	55-14N-13W	7100		Near Thoreau PO		"
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mr, Mm, SRG	WEAS-ABQ	NMCD	7/8/15 9/20/15 1/15/16 4/25/16	G. W. King 7/15-9/15 C. W. King 1/15-4/16	
2nd	"	"	"	3/1/29	J. P. Branson	
3rd	SRG	"	"	8/21/32	2/29-8/32	
4th	CRS, Mr, Mm, SRG	"	"	2/1/33 4/20/37	2/23-4/37	Co-operative Trading Co Temperature records began 3/2/33
5th	"	"	"	8/5/37	T. M. Jones	
6th				3/31/38	8/27-3/38	

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Copied by WRFC, 12/2/65

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station THAYER RANCH County RODNY State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/30/53

Loca- tion	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office		Station known as	Description of exposure
					(d)	(e)		
1st	32°19'	104°47'	25-24S-21E	5730		35 miles SW of Carlsbad PO		In mountain valley, generally forested area. On ground at Ranch
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	WEAS-ABQ	NMCD	5/13/39 5/30/43	Ralph Thayer 5/39-5/43	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station Thoreau 6 ME County Mo Kinley State New Mexico Index No. 29 8630 3 Date prepared 5/4/54

Loca- tion	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office		Station known as	Description of exposure
					(d)	(e)		
1st	36 26	108 08	17 14N 12W	7120		6 mi. ME	6	High, broken mesa land covered with small pinon and cedar
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	WEAS-ABQ	CD	8/26/53	John Bol	9/53
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station The New Mexican County Santa Fe State New Mexico Index No. \_\_\_\_\_ Date prepared 12/12/55

Loca- tion	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office		Station known as	Description of exposure
					(d)	(e)		
1st	35°41'	106°57'		7013		2 blocks NE of Santa Fe, P.O.		On roof about 35' above ground.
2nd								
3rd								
4th								
5th								
6th								

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	Mr, Mm, CRS SRG	WEAS ABQ	not published	3/2/53	Employees The New Mexican 3/53	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station THREE RIVERS County OTERO State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 12/30/53

Loca- tion	Latitude	Longitude	Sec. Twp. Rng.	Elevation and	Direction and distance from Post Office		Station known as	Description of exposure
					(d)	(e)		
1st	33°19'	106°05'		4559		5 miles N of Salinas PO		Level grass land. On ground near depot
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#	WEAS-ABQ	NMCD	7/1/59 12/15/52	Agent SF RR 7/09-12/52	
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

#Temperature readings evidently from RR thermometers beginning 1912. Observed readings as  
no maximum or minimum at station, some extremes were published and beginning August 1923  
means were published. All temperature records should be used with caution.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TIERRA AMARILLA 6 SSE County RIO ARRIBA State NEW MEXICO Index No. 8845 Date prepared 12/31/53

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TOHATCHI County MC KINLEY State NEW MEXICO Index No. 8919 Date prepared 1/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TIJERAS RANGER STATION County BERNALILLO State NEW MEXICO Index No. 8873 Date prepared 1/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

\*Published as Tijeras Canyon until 1933 1930

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TOHATCHI PEAK County MC KINLEY State NEW MEXICO Index No. 8923 Date prepared 2/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

Sg on 8' tower, both property of Indian Service. Only a few scattered reports

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Waco, San Francisco, Calif.

Station T. O. Ranch County Colfax State New Mexico Index No. Date prepared 12/2/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TORRANCE County TORRANCE State NEW MEXICO Index No. Date prepared 1/11/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., 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.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station TORREON DAY SCHOOL County SANDOVAL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 2/9/54

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°47'	107°15'	22-18N-4W	8250	14 miles NW of Cabezon		In shallow valley. Moderately rough rolling grass land, scattered trees.
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	SRG	WBAS-ABQ	HB	7/1/44 8/31/46	Iola N. Tainna Jinnis 7/44-8/46	Station established by USED Transferred to WB 7/44
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station TRES PIEDRAS County TAOS State NEW MEXICO Index No. 9085 Date prepared 1/11/54

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	36°39'	105°58'		8088	Near Tres Piedras PO		High rocky barren plateau.
2nd	36°40'	105°59'		8200	1 mile NW of Tres Piedras PO		
3rd	36°39'	105°58'		8088	Near PO		No descriptions available
4th	36°39'	105°58'		8076	250' NNW of Tres Piedras PO		On ground at rear of store
5th	36°39'	105°58'		8076	0.1 mile NNW of Tres Piedras PO		
6th	36°39'	105°58'		8110	0.5 miles SSE of Tres Piedras PO		Good exposure on ground near service station and store

(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	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	1/1/50 2/28/51	E. B. Seward 4/05-2/11 #	Record published in EW beginning 1/59 but nothing available at ABQ until 4/05.
2nd	"	"	"	11/27/11 10/20/14	U.S. Forest Service ARQ until 4/05.	
3rd	"	"	"	11/2/14 12/31/25	Emma McKean Edith A. Perry Gracie Fritchert * 11/14-4/18 10/15-2/17 7/21-9/24	
4th	"	8SG	"	1/1/25 3/26/46	Florinda McGowan 1/25-9/46	3 SG on 10' towers installed 9/18/46; removed 9/41
5th	"	"	"	10/1/46 3/30/51	Manuelita Gurule 10/46-9/51	
6th	"	"	"	10/1/51	Edith P. Cozart 10/51-	

\* Cynthia Mecham Elmer Grantham  
10/24-3/25 4/25-12/25  
No information on location but thought to be in village.  
Several short breaks in record.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station TRAMPAS County TAOS State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 2/12/54

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	36°08'	105°45'		7200	7 miles NNE of Truchas PO		
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	SRG	WBAS-ABQ	NMCD	3/16/05 12/31/05	B. A. Romero 3/05-12/05	
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Central Office

Station Tres Piedras County TAOS State New Mexico Index No. 9085 Date prepared July 22, 1954

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	36° 39'	105° 58'	21 9S 2W	8060	0.2 miles east	0.3 SSE Tres Piedras	High plateau country
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	CRS, Mx, Mn, SRG	Albuquerque	CD	10-1-51 to	Edith P. Cozart	10-1-51 to
2nd						
3rd						
4th						
5th						
6th						

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station TRMONTINA County SAN MIGUEL State NEW MEXICO Index No. \_\_\_\_\_ Date prepared 2/17/54

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°28'	104°25'		4600	Near Trmentina PO		On building 12' above ground.
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	SRG	WBAS-ABQ	NMCD	11/15/09 12/31/30	Alison A. Blake 11/07-1/30	Julian Duran 10/30-12/30
2nd						
3rd						
4th						
5th						
6th						

#Break in record from 8/31/18 to 2/1/20 and from 1/31/30 to 10/11/30

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form Albuquerque, N.M.

Station TRUCHAS County RIO ARRIBA State NEW MEXICO Index No. 9113 Date prepared 2/12/54

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	36°02'	107°49'		8000	1/2 mile E of Truchas PO		On high mountain ridge in rough mountainous country.
2nd	36°02'	107°49'		8025	2 blocks S of Truchas PO		
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	CRS, Mx, Mn, SRG, SG	WBAS-ABQ	NMCD	4/20/09 3/31/32 4/1/32	Mrs. Trinidad Barela 4/09-3/32	Several substitute observers.
2nd	"	"	"	4/32-12/35	Annie Cordova Eloisa Tafuya Ruben Tafuya	1/32-3/48 4/48-
3rd						
4th						
5th						
6th						



WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TRUJILLO County SAN MIGUEL State NEW MEXICO Index No. 9125 Date prepared 3/4/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation (ft)	Direction and distance from Post Office	Station known as	Description of exposure
1st	35°29'	104°43'		6500	30 miles SSE of Las Vegas PO	Trujillo	Rolling broken country with a few scattered pines
2nd	35°32'	104°42'		6400	29 miles E of Las Vegas PO	3 N	"
3rd	35°34'	104°39'		6500	32 miles E of Las Vegas PO	3 NR	"
4th	35°32'	104°42'		6400	29 miles E of Las Vegas PO	3 SW	Ventanes
5th	35°32'	104°42'	15 15N 21W	6160	1/3 mi W of Trujillo	Trujillo	Observers residence, outside city

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	SRG	WBAS-ABQ	NMCD	6/29/15 12/31/15	Teodoro Pacheco 6/18-12/15	
2nd	"	"	"	7/1/15 11/30/17	Teodoro Pacheco 7/1-11/17	
3rd	"	"	"	3/11/18 8/31/22	Anselmo Gonzales 3/18-8/22	
4th	"	"	"	7/15/23	Teodoro Pacheco 7/23	# break in record 8/1/24 to 10/15/25 & 6/1/30 to 8/17/40 P.O. relocated, 6/10/55.

# Called Ventanes from 8/23 to 5/28, same location.

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TUCUMCARI 3 NE County QUAY State NEW MEXICO Index No. 9156 Date prepared 2/12/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation (ft)	Direction and distance from Post Office	Station known as	Description of exposure
1st	35°11'	103°43'		4070	Near PO	Tucumcari	On lawn at residence in town. Level valley.
2nd	35°12'	103°42'		4100	3 1/2 miles NE of Tucumcari PO	Tucumcari # 1	On lawn at Experiment Farm

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	12/16/04 2/28/15	A. R. Carter J. P. Seaman 12/04-4/08 5/08-1/15	
2nd	CRS, Mx, Mn, SRG EVA, RRNG, #	"	"	3/1/15	Employees Experiment Station 3/15-	

# Evaporation was from non-standard pan 72" in diameter, 24" deep buried 22" in ground until 5/5/58 when standard equipment was installed. Concurrent record for two pans for 1 year. CRS was on non-standard support about 24" above ground until 5/5/52 when standard support was installed. EVO record began in 8/12 but records not available at WBO until 7/16. RRNG was added 2/1/40

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TRUTH OR CONSEQUENCE County SIERRA State NEW MEXICO Index No. 9128 Date prepared June 11, 1953

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation (ft)	Direction and distance from Post Office	Station known as	Description of exposure
1st	35°09'	107°14'		4400	1 1/2 miles NE	Hot Springs 2NE #	On ground near radio transmitter sandy soil, about 100' above town
2nd	33°08'	107°14'		4270	1 1/2 Mi. E of C	T or C	On ground near Radio Station WBS Office

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Mn, SRG, RRNG	WBAS-ABQ	NMCD	5/13/49 1/17/53	Radio Station Personnel 5/49 to	RRNG installed 2/29/52 RRNG moved about 75' W 3/18/54

#Name changed to Truth or Consequence 3/1/51 no change in location of equipment  
Hot Springs 2NE N2 4146

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TULAROSA County OTERO State NEW MEXICO Index No. 9155 Date prepared 1/11/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation (ft)	Direction and distance from Post Office	Station known as	Description of exposure
1st	33°04'	106°02'	25-14S-9E	4449	1 mile W of Tularosa PO	Monterey	Level valley land. On ground near depot
2nd	33°04'	106°01'	30-14S-9E	4443	2 blocks NW of Tularosa PO		On lawn at Town Hall. Good Exposure.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	7/1/09 10/31/46	Agent SP RR 7/09-10/46	Temperature record began 4/1/14
2nd	"	"	"	11/1/46	Wm. L. Weber 11/46-5/54	Ernest Derran 5/64

\* Station know as Monterey until 3/14

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TUCUMCARI County QUAY State NEW MEXICO Index No. 9148 Date prepared 2/12/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation (ft)	Direction and distance from Post Office	Station known as	Description of exposure
1st	35°11'	103°44'		4086	3 blocks NW of Tucumcari PO		Level plains country. On ground at depot

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	7/1/09	Agent SP RR 7/09-	

#Temperature records from RR thermometers and thermograph. Record questionable and should be used with caution.

WB Form 530-1

WB Form 530-1 UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form Albuquerque, N.M.

Station TULAROSA # 1 County OTERO State NEW MEXICO Index No. 9155 Date prepared 1/11/54

Location	Latitude	Longitude	Sec. Twp. Rng.	Elevation (ft)	Direction and distance from Post Office	Station known as	Description of exposure
1st	33°05'	106°01'	30-14S-10E	4514	In town near Tularosa PO		Level valley with foothills 2 miles E.

(Con't)	Instruments used	Record			Observers and Dates	Remarks
		Original located	Where published	Date 1st and last observations		
1st	CRS, Mx, Mn, SRG	WBAS-ABQ	NMCD	4/10/08 2/28/13	Irby L. Fairless 4/08-2/13	

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M. 9193

Station TURQUOISE (Current name) County Santa Fe State New Mexico Index No. 1236 Date prepared June 11, 1953

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station VALLEY (Current name) County UNION State NEW MEXICO Index No. 9304 Date prepared 6/2/51

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station TYRONE (Current name) County GRANT State NEW MEXICO Index No. 1/11/54 Date prepared 1/11/54

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.Mex.

Station VALLEY RANCH (Current name) County SAN MIGUEL State NEW MEXICO Index No. 1/12/54 Date prepared 1/12/54

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th observations.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station UNION VALLEY (Current name) County ROOSEVELT State NEW MEXICO Index No. 9245 Date prepared 1/26/54

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th observations.

no reports received.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station VALMORA (Current name) County MORA State NEW MEXICO Index No. 9330 Date prepared 2/15/54

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, 2nd, 3rd, 4th, 5th, 6th locations.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Includes data for 1st, 2nd, 3rd, 4th, 5th, 6th observations.

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: VAN HUSS RANCH County: SANDOVAL State: NEW MEXICO Index No. 9342 Date prepared: 1/12/54

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°22'	106°21'	7-13N-6E	5400	1 1/2 miles ENE of Bernalillo PO	Gould Ranch	Broken grass land in foothills of Sandias
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	SRG	WBAS-ABQ	NMCD	7/1/44 3/31/51	C.T. Gould Bill Van Huss Mrs. Herbert McDonald 7/44-5/45 5/45-4/50 5/50-3/51	
2nd						
3rd						
4th						
5th						
6th						

\*Called Gould Ranch 7/44 to 5/45

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: VAUGHN County: GUADALUPE State: NEW MEXICO Index No. 9405 Date prepared: 1/12/54

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°37'	105°14'	34-5N-16E	6000'	3/4 mile NW of Vaughn PO		Rolling grass land. On ground near depot
2nd	34°36'	105°12'	6-4N-17E	6050	4 blocks SW of East Vaughn PO		On ground near Power Plant
3rd	34°36'	105°13'	1-4N-16E	6050	300' SW of Vaughn PO		On ground near residence
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	CRS, Mx, Mm, SRG	WBAS-ABQ	NMCD	7/1/09 4/20/46	Agent SF RR 7/09-4/46	Official temperature records began 5/24/40
2nd	"	"	"	5/4/47	Vaughn Light & Power Co.	1 1/2 mile SW of former location
3rd	"	"	"	10/4/50 10/6/50	C. D. Barton	About 0.6 mile NW of former location
4th						
5th						
6th						

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: VAQUEROS County: RIO ARRIBA State: NEW MEXICO Index No. 9370 Date prepared: 2/15/54

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°46'	107°12'	36-30N-4W	6975	1 1/2 miles SW of Dulce PO		High, wide gently sloping mountain valley, no timber.
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	SG	WBAS-ABQ	NMCD	9/17/48	U.S. Indian Service 9/48	SG on 8' tower. Only ocean seasonal reading.
2nd						
3rd						
4th						
5th						
6th						

WB Form 530-1

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: VELARDE County: RIO ARRIBA State: NEW MEXICO Index No. Date prepared: July 31, 1953

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'	105°55'	11-22N-9E	5700	2 miles SE Velarde PO	Velarde near	River valley with mountains S & W On ground at old CCC camp.
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	SRG	WBAS-ABQ	HB	7/1/48 5/31/48	G. Sandoval J.J. Vigil -12/48 1/42-3/48	
2nd						
3rd						
4th						
5th						
6th						

\*Established by SCS in 1937 but no records available at WB until 7/42. Transferred to WB 6/7/44

WB Form 530-1

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: VARIADERO County: SAN MIGUEL State: NEW MEXICO Index No. 9382 Date prepared: 2/15/54

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°23'	104°29'	3-13N-23E	4200	8 miles N of Garita PO		Hilly country. On ground back of store
2nd	35°22'	104°30'	9-13N-23E	4200	8 miles NNW of Garita PO		On ground at ranch 1 mile W of former location
3rd	35°23'	104°29'	3-13N-23E	4200	1.2 miles W of Garita PO #		Same as location # 1, PO was relocated.
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	WBAS-ABQ	HB	6/18/40 12/31/41	Juan N. Quintana 6/40-12/41	
2nd	"	"	HB	1/1/42	Jose M. Quintana 1/42-5/47	
3rd	"	"	NMCD	6/30/47	Juan N. Quintana 7/47-	Same observer as location #1
4th						
5th						
6th						

WB Form 530-1

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WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY  
Office preparing form: Albuquerque, N.M.

Station: VERMEJO PARK County: COLFAX State: NEW MEXICO Index No. Date prepared: 2/17/54

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'	105°00'		7550	50 yards E of Vermejo PO	Vermejo	Mountainous country with scattered scrub cedar. On ground.
2nd	36°54'	105°00'	28-51N-18E	7550	1 mile WNW of Vermejo PO		Gages on <del>the</del> 10' steel towers
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	CRS, Mx, Mm, SRG	WBAS-ABQ	NMCD	7/1/44 7/31/46	H. W. Adams 7/04-7/28	Break in record 5/31/21 to 8/1/24
2nd	RRnG, SRG(2)	"	HB	11/1/40 5/31/42	Employees Adams Cattle Co. 11/40-5/42	
3rd						
4th						
5th						
6th						

WB Form 530-1

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station VILLANUEVA County SAN MIGUEL State NEW MEXICO Index No. 9496 Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35°16', 105°21', 16-12N-15E, 5600, 1100' S of Villanueva PO, Rolling mesa land with scattered cedar and pinon.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, HB, 6/19/40, 10/1/55, Andreas A. Gallegos, Donato R. Flores Florentine Flores, 6/40-11/40, 11/40-7/49, 7/49-10/1/55.

no original records available until 1/1/42 SRG moved 50' 11/25/40 and 3 blocks SSW 7/49

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form WRC, San Francisco, Calif.

Station Head County Otero State New Mexico Index No. Date prepared 12/2/55

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, SEE SACRAMENTO.

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

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station VIRDEN County HIDALGO State NEW MEXICO Index No. 9508 Date prepared

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 32°41', 109°00', 3-19S-21W, 3765, 14 miles W of Redbrook W, In village in irrigated Gila river valley, rolling mountainous country.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, HB, 12/20/40, 12/40-4/41, Fred M. DeVores, V. D. Jones, E. S. Thygeson, 5/41-8/42, 8/43.

Station moved 300' W 5/1/41 and 400' E 8/15/43 Break in record from 8/42 to 8/15/43

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WESTBROOK RANCH County MC KINLEY State NEW MEXICO Index No. 9657 Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 35°56', 108°12', 2B-20N-13W, 6600, 20 miles NW of Crownpoint PO, Broken barren country. On ground at ranch bldg.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, HB, 6/1/40, 7/31/52, I. K. Westbrook, Melva E. Tiersen, Jane W. Lewis, 6/40-9/46, 10/47-2/49, 7/49-5/52.

# Bruce Emerson Breaks in record 9/46 to 10/47, 2/49 to 7/49. Station established by 5/52-7/52 SCS 6/58. Transferred to WB 8/2/43

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WEDGEWOOD PLACE County SIERRA State NEW MEXICO Index No. 9583 Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 32°53', 107°36', 30-16S-7W, 5420, 3 miles SW of Hillaboro, Rolling foothills of Black Mountains.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Row 1: 1st, SRG, WBAS-ABQ, HB, 9/1/43, 1/31/55, Henry Ogenorath.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WHITE OAKS NEAR County LINCOLN State NEW MEXICO Index No. Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Reg., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 1st, 33°45', 105°44', 6310, 10 1/2 miles NE of Carrizozo PO, White Oaks, Hilly country, shelter reached to side of building, SRG li. open.

Table with columns: (Con't), Instruments used, Record (Original located, Where published, Dates let and last observations), Observers and Dates, Remarks. Row 1: 1st, ORS, Mr. M., SRG, WBAS-ABQ, HB, 5/1/68, 5/20/01, Urban Ozanne, 5/20-6/01, 3/2/05, R. H. Taylor, 3/05-10/06, 5/20/20, Harry Gallagher, 4/16/24, 5/20-4/24.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WHITE SANDS NAT. MON. County OTERO State NEW MEXICO Index No. 9686 Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32°47' 106°10' 1-18S-7E 3995 15 miles SW of Alamogordo PO Level valley with mountain range several miles E & W

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: CRS, Mx, Mn, SRG, RRG, WBAS-ABQ, HB, NMCD, 1/10/39, National Park Service, RRG installed 6/10/40

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form WFO, San Francisco, Calif.

Station White Tail 6 SE County Otero State New Mexico Index No. 22-9692-2 Date prepared 6/24/55

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°10' 106°28' 1 N4713SR15E 7040 27 mi E Mesalero NM 6 mi. SE White Tail 6SE In wide valley with rolling land, timbered to W along spurs to E.

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG, NM CD, 6/1/55, 10/26/55, Mrs. Charles Wofford, Observations at White Tail discontinued 1/29/55. Records not compatible.

Equipment relocated to former site at White Tail, WXXXXXXXXXX

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WHITE SIGNAL County GRANT State NEW MEXICO Index No. 9691 Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32°33' 108°22' 23-20S-16W 6070 7 miles S of Tyrone PO Rolling grass land. On ground near residence

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, HB, NMCD, 11/1/42, Mrs. Olivett E. Prevost, 11/42

Established by SCS 4/14/40, transferred to WB 8/12/43. No records available until 11/1/42

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station Whiteley's Ranch County Grant State New Mexico Index No. - - - Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 32 35 108 22 10 20S 16W 6 miles SW of Tyrone P.O. Whiteley's Ranch

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, -, 12/1/46, 12/31/46, C. C. Whiteley, 12/46-12/46, Filed with Burro Mountain

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WHITE TAIL County OTERO State NEW MEXICO Index No. 9697 Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 33°14' 105°34' 34-12S-14E 7600 12 1/2 miles ENE of Mesalero PO Rough mountain country with considerable timber. On ground at Day School

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: SRG, WBAS-ABQ, NMCD, 10/1/14, 5/6/49, James O. Arthur, 10/14-5/19, U.S. Indian Service, Station reactivated near previous location. Records comparable.

Break in record 5/10/19 to 2/1/20

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WHITR'S RANCH County CHAVES State NEW MEXICO Index No. - - - Date prepared 1/12/54

Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure. Row 1: 33°23' 104°09' 8-11S-28E 3900 21 miles E of Roswell PO Rolling prairie land. On ground at ranch

Table with columns: (Con't), Instruments used, Original located, Where published, Dates 1st and last observations, Observers and Dates, Remarks. Row 1: CRS-Mx-Mn-SRG, WBAS-ABQ, NMCD, 6/1/25, 11/30/41, J. P. White, 6/25-11/41

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Copied at WRFC Albuquerque, New Mexico

Station: Whitewater County: Grant State: New Mexico Index No: 9720 Date prepared: 2/9/54. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

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

\* No original records available until 9/46. Station 500' NE S/44 and 700' SW S/49

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU SUBSTATION HISTORY Office preparing form: Albuquerque, N.M.

Station: WILSON RANCH County: VALENCIA State: NEW MEXICO Index No: 9771 Date prepared: 1/13/54. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record 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 Office preparing form: Albuquerque, N.M.

Station: WILLARD NEAR County: TORrance State: NEW MEXICO Index No: Date prepared: 1/12/54. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record 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 Office preparing form: Albuquerque, N.M.

Station: WIYSEL RANCH County: BERNALILLO State: NEW MEXICO Index No: Date prepared: 1/12/54. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record 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 Office preparing form: Albuquerque, N.M.

Station: WILLOW CREEK RANGER STA County: CATRON State: NEW MEXICO Index No: 9760 Date prepared: 1/12/54. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record 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 Office preparing form: Albuquerque, N.M.

Station: WINSTON County: SIERRA State: NEW MEXICO Index No: 9806 Date prepared: April 16, 1953. Table with columns: Location, Latitude, Longitude, Sec. Twp. Rng., Elevation, Direction and distance from Post Office, Station known as, Description of exposure.

Record 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

Office preparing form Albuquerque, N.M.

Station WIRT County RIO ARRIBA State NEW MEXICO Index No. 9809 Date prepared 2/15/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WOLF CANYON County SANDOVAL State NEW MEXICO Index No. 9820 Date prepared 12/18/53

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.

3 SG added 6/11/41. On 10 towers. 2 SG discontinued soon after set up.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WOODBURY County SANDOVAL State NEW MEXICO Index No. Date prepared 1/14/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station WOOFER RANCH County SOCORRO State NEW MEXICO Index No. 9823 Date prepared 1/14/54

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.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station YATES 6S County HARDING State NEW MEXICO Index No. 9840 Date prepared 2/15/54

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.

\*because trees were seriously interfering with record.

UNITED STATES DEPARTMENT OF COMMERCE WEATHER BUREAU

SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station YESO 2S\* County DE RACA State NEW MEXICO Index No. 9851 Date prepared 1/14/54

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 YES from Yeso, 6/8/54.

UNITED STATES DEPARTMENT OF COMMERCE  
WEATHER BUREAU  
SUBSTATION HISTORY

Office preparing form Albuquerque, N.M.

Station YESO OVERTON RANCH County DE BACA State NEW MEXICO Index No. 9657 Date prepared 1/14/54

Location	Latitude		Longitude		Sec. Twp. Rng.	Elevation mft.	Direction and distance from Post Office	Station known as	Description of exposure
	(a)	(b)	(c)	(d)					
1st	34°19'	104°44'	10-1N-21E	5000		10 1/2 miles SW of Yeso Near Yeso PO			Rolling prairie country.
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	CRS, Mx, Mx, SRG	WEAS-ABQ	HB NMCP	8/5/43	Elbert Overton 8/43	Temperature record began 8/5/49.
2nd						
3rd						
4th						
5th						
6th						

WB Form