

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of May, 1935; Station, Calhan; County, El Paso
 State Colorado; Latitude, 39° 21'; Longitude, 104° 16'; Hour of Observation, 6 PM
 Time used on this form, MT

TEMPERATURE

Mean maximum, 54.3
 Mean minimum, 34.8
 Mean, 44.6
 Maximum, 73, date, 26
 Minimum, 22, date, 4
 Greatest daily range, 33

PRECIPITATION

Total, 6.56 inches; greatest in 24 hours, 1.25
 Date, 18

SNOW

Total snowfall, 0 inches
 On ground 15th, 0 inches
 At end of month, 0 inches

NUMBER OF DAYS

With .01 inch or more precipitation, 25
 Clear, 4; partly cloudy, 10
 Cloudy, 17

DATES OF

Fog: Light, 9, 17, 21
 Dense, 9, 23, 30
 Killing frost, 1
 Thunderstorms: Light, 1
 Moderate, 1
 Heavy, 1

REMARKS:

25 Hail to the NW.
27 Hail to the NW, + NE.

DATE	TEMPERATURE				PRECIPITATION				DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	PREVAILING WIND DIRECTION	CHARACTER OF DAY, SUNRISE TO SUNSET	MISCELLANEOUS PHENOMENA
	MAXIMUM	MINIMUM	RANGE	* SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL, IN INCHES				
	1	2	3	4	5	6	7	8				
1	57	26								NE	Partly	
2	46	28								N	Cloudy	
3	40	29			12:30		1.02			NW	Cloudy	
4	39	22			6 PM	2 PM	1.11			N	Cloudy	
5	50	25								SW	Cloudy	
6	54	32					.97			SW	Cloudy	
7	62	35			4:30	5:00	1.01			S	Partly	
8	51	35			8 AM	5:30	1.90			N	Cloudy	
9	53	27			7:20 AM	2 PM	1.39			S	Cloudy	foggy a.m.
10	68	36			8 AM		1.81			S	Cloudy	
11	62	39			2 PM		.77			SE	Cloudy	
12	59	35								NW	Cloudy	
13	50	29			8 AM	4:00	1.20			SW	Cloudy	
14	45	34			8 AM	11:20	1.77			S	Cloudy	
15	48	37			8 AM	10 AM	1.16			S	Cloudy	
16	59	44			4:00	5:30	1.23			SE	Cloudy	
17	55	42			6:20 AM	8 AM	1.31			SE	Cloudy	foggy
18	44	32			8 AM	1:30	1.35			N	Cloudy	
19	42	32			8 AM	6 PM	1.21			N	Cloudy	
20	34	29			8 AM	6 PM	1.02			N	Cloudy	
21	56	33			6 PM	8 PM	1.03			S	Cloudy	foggy a.m.
22	60	38			4:30	5:30	1.24			NW	Partly	
23	55	34			6 PM	4:30	1.17			S	Cloudy	foggy all day
24	63	37			3:30	5:00	1.30			SW	Partly	
25	64	46			4:00	3:01	1.10			NW	Partly	
26	73	40								NW	Partly	
27	64	39			8 AM		1.13			N	Partly	
28	53	40			8 AM	5:30	1.40			N	Cloudy	
29	63	44			2 PM		1.22			N	Cloudy	
30	48	38			8 AM	6 PM	1.63			N	Cloudy	foggy p.m.
31	70	37			6 PM	2 AM	1.04			N	Cloudy	
SUM.	1682	1080	602				6.56	0		S		
MEAN.	54.3	34.8										

* Reading of maximum thermometer immediately after setting.
 † Including rain, hail, sleet, and melted snow.
 ‡ Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE) See cover for instructions.

Wm. Mc Clachy, Cooperative Observer.

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