

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

Month of May, 1935; Station, Madrid, County, Perkins  
 State, Neb; Latitude, 40 deg; Longitude, 101 deg Hour of Observation, 6 PM  
 Time used on this form, int

TEMPERATURE

Mean maximum, 62.1  
 Mean minimum, 42.4  
 Mean, 52.2  
 Maximum, 78, date, 10  
 Minimum, 30, date, 5  
 Greatest daily range, 42 - 5

DATE	TEMPERATURE				PRECIPITATION					PREVAILING WIND DIRECTION	CHARACTER OF DAY (OF SUNRISE TO SUNSET)	MISCELLANEOUS PHENOMENA
	MAXIMUM	MINIMUM	RANGE	* SET MAX	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION			
	1	2	3	4	5	6	7	8	9	10	11	
1	64	47		54						N	cloudy	Very dusty
2	54	37		44						N	PC	" chilly, dusty
3	46	33		37						N	PC	very cool
4	61	32		59						S	clear	
5	72	30		64						S	PC	
6	74	45		60						N	cloudy	
7	74	47		54			.13			N.E	PC	
8	56	40		57			.21			N	cloudy	
9	68	35		64						N	clear	
10	78	46		70						S	cloudy	short storm
11	74	54		66						C	PC	
12	66	47		48			.03			E	cloudy	
13	48	38		39			.51			E	cloudy	
14	48	37		46			.04			E	cloudy	
15	57	41		54			.16			E	PC	
16	60	47		57						E	cloudy	Chilly - windy
17	50	43		46			.14			E	cloudy	drizzling rain
18	51	44		48			.78			E	cloudy	
19	48	44		46			4.6			E	cloudy	
20	47	42		47			5.2			E	cloudy	
21	65	42		62			1.6			NE	PC	
22	61	37		51			1.6			NE	PC	
23	62	35		56						E	clear	
24	60	44		55						SE	cloudy	
25	71	43		67						SE	clear	
26	77	47		73						E	clear	
27	73	53		61						E	PC	
28	61	46		53			3.15			E	cloudy	
29	70	47		67			.08			N	clear	
30	68	48		59			.09			E	cloudy	
31	62	53		60			1.17			E	cloudy	
SUM	1926	1314					7.79			E		
MEAN	62.1	42.4										

PRECIPITATION  
 Total, 7.79 inches  
 Greatest in 24 hours, 3.15, date, 28

SNOW  
 Total snowfall, \_\_\_\_\_ inches  
 On ground 15th, \_\_\_\_\_ inches  
 At end of month, \_\_\_\_\_ inches

NUMBER OF DAYS  
 With .01 inch or more precipitation, 16  
 Clear, 6; partly cloudy, 9; cloudy, 16

DATES OF  
 Fog { Light, \_\_\_\_\_  
 Dense, \_\_\_\_\_  
 Killing frost, \_\_\_\_\_  
 Thunderstorms, \_\_\_\_\_  
 Hail { Light, \_\_\_\_\_  
 Moderate, \_\_\_\_\_  
 Heavy, \_\_\_\_\_  
 Sleet, \_\_\_\_\_  
 Auroras, \_\_\_\_\_

REMARKS: JUN 3 - 1935

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

4.32 A C Adams Cooperative Observer

(IN TRIPLICATE)

See cover for instructions.

Post Office address, Madrid

Madrid MAY - 1935