

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

Month of May, 1935, Station, Hayes Center, County, Hayes  
 State, Nebr., Latitude, 40°31', Longitude, 101°1', Hour of Observation, 6 p.m.  
 Time used on this form, 7:11 p.m.

DATE	TEMPERATURE				PRECIPITATION				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	9	10	11
1	70	47	23	50			0			SW	Clear
2	57	39	12	41			0			N	P. Cloudy
3	—	34	—	39			0			NE	Cloudy
4	55	35	20	40			0			N	P. Cloudy
5	69	34	35	60			0			S	P. Cloudy
6	73	41	32	60			0			SW	Clear
7	75	42	33	55			.01			N	Clear
8	59	42	17	56			2.5			NE	P. Cloudy
9	66	39	27	57			0			SE	Clear
10	75	48	27	64			.01			S	P. Cloudy
11	75	58	17	62	47		.5			N	P. Cloudy
12	68	48	20	47			0			NE	Cloudy
13	48	40	8	40			.40			NE	Cloudy
14	48	38	10	44			.03			NE	Cloudy
15	56	43	13	57			.26			E	Cloudy
16	58	44	14	47			.10			SE	Cloudy
17	49	45	4	48			.02			SE	Cloudy
18	54	46	8	50			1.00			NE	Cloudy
19	57	46	5	47			1.70			NE	Cloudy
20	48	44	4	47			1.02			NE	Cloudy
21	62	46	16	51			.14			N	P. Cloudy
22	60	45	15	48			.18			N	P. Cloudy
23	57	37	20	50			0			E	P. Cloudy
24	58	42	16	50			0			SE	Cloudy
25	65	45	20	55			.02			SE	P. Cloudy
26	70	50	20	60			.03			NE	Clear
27	70	54	16	57	7pm		.75			E	P. Cloudy
28	59	47	12	55		8am	2.75			E	Cloudy
29	69	49	18	58			.00			E	P. Cloudy
30	65	53	12	66			.92			E	Cloudy
31	65	53	12	58			2.86			E	Cloudy
SUM	1848.2	1373					12.50			NE	
MEAN	61.6	44.3									

Mean maximum, 61.6  
 Mean minimum, 44.3  
 Mean, 53.0  
 Maximum, 75, date, 7, 10, 11  
 Minimum, 34, date, 3, 5  
 Greatest daily range, 35 (5)

PRECIPITATION  
 Total, 12.50 inches  
 Greatest in 24 hours, 3.50, date, 47<sup>th</sup> 28

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, 20  
 Clear, 5; partly cloudy, 12; cloudy, 14

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

REMARKS:

253690

Joe M. Crosby Cooperative Observer  
 Post Office Address, Hayes Center

Hayes Center

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