

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of July, 1917; Station, Ada; County, Emmett
 Hour of Observation, Sunset
 State, Michigan; Latitude, N. 42° 21'; Longitude, W. 84° 12'; Time used on this form, 15 min.

DATE.	TEMPERATURE.			PRECIPITATION.				DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.	PREVAILING WIND DIRECTION.	CHARACTER OF DAY.	MISCELLANEOUS PHENOMENA.
	MAXIMUM.	MINIMUM.	RANGE.	1ST MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.				
1	88	60		80					SE	clear	
2	80	54		71					"	"	
3	84	56		76					"	"	
4	82	52		75					"	"	
5	82	51		75					"	"	
6	82	50		77					"	"	
7	85	57		79					"	"	
8	84	54		71					"	"	
9	84	52		70					"	"	
10	82	51		73					"	"	
11	79	53		71					"	"	
12	84	51		70					"	"	
13	86	50		72					"	"	
14	84	52		75					SE	"	
15	85	52		78					"	"	
16	86	52		78					"	"	
17	85	56		71			T		"	"	
18	84	56		72					"	"	
19	87	52		72			.07		"	"	
20	80	52		66			.08		W	"	
21	78	53		55			.20		N.W.	"	
22	78	45		71					W	clear	
23	82	49		70					"	"	
24	84	50		78					E	"	
25	83	52		74					E	"	
26	82	52		66					E	"	
27	84	48		78					"	"	
28	84	54		75					W	"	
29	85	50		74					E	"	
30	86	50		78					"	"	
31	80	59		61			T		"	cloudy	
SUM	257	148	109				.30		E		
MEAN	83.7	52.9									

TEMPERATURE.

Mean maximum, 83.2 ✓
 Mean minimum, 52.9 ✓
 Mean, 68.0 ✓
 Maximum, 88°; date, 1 ✓
 Minimum, 45°; date, 22 ✓
 Greatest daily range, 36

PRECIPITATION.

Total, .30 inches ✓
 Greatest in 24 hours, .20; date, 21 ✓

SNOW.

Total fall, 0 inches; on ground 15th, — inches; at end of month, — inches. ✓

NUMBER OF DAYS.

With .01 inch or more precipitation, 5 ✓
 Clear, 24; partly cloudy, 0; cloudy, 7 ✓

DATES OF—

Killing frost, _____
 Thunderstorms, _____
 Hail, _____
 Sleet, _____
 Auroras, _____

REMARKS.

U.B.

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

(IN TRIPLICATE.)

8-253

Post-Office address, Ada

Cooperative Observer.

AUG 6 - 1914