Form No. 1009 - MICH

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

11/40 Newberry MI 595

Month of November, 1940; Station, Newberry; County, Luce

Hour of Observation, 8:00 P.M.

State, Michigan; Latitude, 46°21'N; Longitude, 85°30'W; Time used on this form, 8:00 P.M.

DATE	TEMPERATURE Maximum (1)	Minimum (2)	Range (3)	* Set max. (4)	PRECIPITATION Time of Beginning (5)	Time of Ending (6)	† Amount (7)	Snowfall in Inches (8)	Depth of Snow on Ground at Time of Observation (9)	Prevailing Wind Direction (10)	Character of Day, Sunrise to Sunset (11)	‡ Miscellaneous Phenomena
1	44	33	11	40			T			SE	Cloudy	Misty rain at noon
2	43	37	6	43	2:00 p	2:00 p	0.13			N	Cloudy	
3	42	35	13	40	10:00 a	AM	0.05			S	Cloudy	Snow [illegible]
4	39	36	18	40	6:00 P	11:00 P	0.05			S	Cloudy	Thaw. Lying 6.15 P Mon
5	50	33	17	33	1:00 P	8:00 P	0.16	T	T	W	Cloudy	Rain [illegible]
6	33	22	11	24	8:00 a		0.02	1.0	1.0	NW	Clear	
7	32	19	13	33					0.0	NW	P.C.	Rain [illegible]
8	34	31	3	33	9:00 a	10 P	0.01	0.1	0.3	E	Cloudy	Mist and drizzle
9	42	32	10	40	4:30 P	8:00 P	0.20		0.0	S	Cloudy	Mist and drizzle
10	41	35	6	40	3:00 a	2 AM	0.08			E	Cloudy	Lying in middle
11	42	29	13	30	[illegible]	9 PM	0.16	0.0	0.0	SE	Cloudy	Rain [illegible] Wind
12	30	15	15	15	[illegible]	2 PM	0.17	2.7	2.9	SW	Cloudy	" "
13	25	14	11	21					—	S	Clear	[illegible]
14	26	20	6	23	[illegible]	[illegible]	0.01	0.1	0.2	N	Clear	Light Flurries Evening Clear
15	25	15	15	25					T	SW	P.C.	
16	32	21	11	32	11:00 a	2:00 PM	0.05	1.8	1.9 +	SW	Cloudy	Snow [illegible] melting as fell
17	33	31	2	33	[illegible]	6:30 PM	T	T	1.0	NW	Cloudy	[illegible]
18	33	21	11	32	9:00 a	[illegible]	T*	T*	1.0	N	Cloudy	[illegible]
19	44	31	13	41	[illegible]	[illegible]	0.01*			S	Cloudy	
20	33	31	2	32	[illegible]	5 AM	T	0.0		NW	P.C.	[illegible]
21	34	20	14	44	11 AM	2 PM	T			E	Cloudy	[illegible]
22	40	27	13	32						N	Cloudy	Wind [illegible]
23	33	23	5	30	11 AM	[illegible]	0.01	0.5	0.0	NE	Cloudy	[illegible]
24	31	22	9	23	4 PM	8:00 PM	0.01	0.5	0.5	NW	Cloudy	[illegible]
25	23	12	9	16	[illegible]	6:00 P	0.02	0.2	0.3	E	P.C.	[illegible]
26	21	16	5	19	[illegible]	[illegible]	0.08	0.4	0.2	E	Cloudy	[illegible]
27	21	16	[illegible]	21	[illegible]	[illegible]	0.02	1.3	1.5	NE	Cloudy	[illegible]
28	21	14	7	16	[illegible]	[illegible]	0.01	0.1	1.0	NE	Cloudy	[illegible]
29	22	15	7	18	[illegible]	1 PM	0.07	0.2	0.0	NE	P.C.	
30	25	12	11	27	[illegible]	[illegible]	T	0.2	0.0	NE	Cloudy	
31	1046		304									
Sum.	[illegible]	[illegible]	[illegible]	891			1.34	[illegible]				
Mean	34.5	[illegible]	16.1	[illegible]				12.7		NA		

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

(IN TRIPLICATE) See cover for instructions.

..., Cooperative Observer.

Post Office Address, ...

MONTHLY SUMMARY

TEMPERATURE

Mean maximum, ~~[illegible]~~ 34.8

Mean minimum, 24.9 ~~[illegible]~~

Mean, ~~29.7~~ 29.8

Maximum, 57 ; date, 4th

Minimum, 12 ; date, 15th

Greatest daily range, 19

PRECIPITATION

Total, 1.40 inches

Greatest in 24 hours, 0.20 ; date, 9th

SNOW

Total snowfall, ~~13.4~~ 12.7 inches

On ground 15th, T ~~[illegible]~~ inches

At end of month, 4.0 inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 20

Clear, 3 ; partly cloudy, 5 ; cloudy, 22

DATES OF—

Fog: Light, 14th; Dense, 21st

Killing frost, [illegible]

Thunderstorms, 9th

Hail: Light, 11th; Moderate, ; Heavy,

Sleet, 4, 2, 5

Auroras, [illegible]

REMARKS:

[illegible]

Temperatures are averaged

T, 0.01" [illegible] on each date as gave [illegible] and precip., [illegible] not included

Daily [illegible]