

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of January, 1912, Station, Williamsport; County, Lycoming

State, Penna; Latitude, 41° 14'; Longitude, 77° 03'; Time used on this form, Eastern  
 Hour of Observation, 5 P.M.  
 "Precip." B.P.M. 6

TEMPERATURE

Mean maximum, 27.9  
 Mean minimum, 9.5  
 Mean, 18.4  
 Maximum, 45; date, 23  
 Minimum, -17; date, 13-14  
 Greatest daily range, 32

PRECIPITATION.

Total, 1.21 inches  
 Greatest in 24 hours, 0.32; date, 8

SNOW.

Total fall, 11.9 inches; on ground 15th, 7.5  
 inches; at end of month, 1.0 inches.

NUMBER OF DAYS.

With .01 inch or more precipitation, 10  
 Clear, 16; partly cloudy, 4; cloudy, 11

DATES OF—

Killing frost, \_\_\_\_\_  
 Thunderstorms, \_\_\_\_\_  
 Hail, \_\_\_\_\_  
 Sleet, 29  
 Auroras, \_\_\_\_\_

REMARKS.

BEST AVAILABLE RECORD

DATE	TEMPERATURE				PRECIPITATION				PREVAILING WIND DIRECTION	CHARACTER OF DAY	MISCELLANEOUS PHENOMENA	
	MAX. NUM.	MIN. NUM.	RANGE.	3 SET MAX.	TIME OF BEGINNING.	TIME OF ENDING.	AMOUNT.	SNOWFALL, IN INCHES.				DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION.
1	44	30	14	41					2.00	N.W.	Clear	
2	41	13	28	31					1.00	S	P. Cloudy	
3	41	17	24	30					1.00	W.	P. Cloudy	
4	31	11	20	31	7.15 P.M.	8.30 P.M.			1.00	S	Clear	
5	31	4	27	6			0.07	1.0	1.5	N.W.	Clear	
6	12	1	11	10	D.N.	D.N.			1.5	S.E.	Clear	
7	15	7	8	14			0.04	0.5	2.0	N.W.	Clear	
8	16	-1	17	16	1.15 P.M.	D.N.			3.0	E.	Cloudy	
9	32	7	25	10			0.32	4.0	6.0	N.W.	Clear	
10	18	3	15	17					6.0	N.W.	Clear	
11	19	4	15	18	D.N.				6.0	W.	P. Cloudy	
12	18	7	11	9		2.00 P.M.	0.20	2.5	7.0	N.	Cloudy	
13	9	-17	26	4			0.04	0.5	7.0	N.W.	Clear	
14	10	-17	27	9	9.15 P.M.	D.N.			7.0	S.E.	Clear	
15	22	-10	32	20			0.02	0.2	7.5	N.W.	P. Cloudy	
16	20	-3	23	14					7.5	N.W.	Cloudy	
17	22	7	15	22					7.0	S.E.	Cloudy	
18	40	12	28	40	D.N.				5.0	S.E.	Cloudy	
19	41	26	15	26		7.30 P.M.	0.26		3.0	N.W.	Clear	
20	41	9	32	21					2.0	S.E.	Clear	
21	29	19	10	28					2.0	N.W.	Clear	
22	31	21	10	31	5.30 P.M.	8.15 P.M.			2.0	E.	Cloudy	
23	45	31	14	40			0.02	0.2	0.0	N.W.	Cloudy	
24	41	21	20	24					0.0	N.W.	Clear	
25	24	12	12	19					0.0	N.	Clear	
26	20	10	10	19	10.00 P.M.				0.0	S.E.	Cloudy	
27	19	13	6	18		7.45 P.M.	0.13	3.0	3.0	N.W.	Clear	
28	22	-1	23	22					2.0	S.E.	Clear	
29	28	16	12	28	8.30 P.M.	D.N.			2.0	S.E.	Cloudy	Rain & sleet
30	30	21	9	30			0.11		1.0	N.W.	Cloudy	
31	30	21	9	23					1.0	N.	Cloudy	
SUM	842	294					1.21	11.9		N.W.		
MEAN	27.9	9.5										

Jan 1912

WILLIAMSPORT PA

Henry H. Guise, Cooperative Observer.

Post-Office Address, Williamsport Pa

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