

INSTRUCTIONS FOR W. B. FORM 612-14

Section A.—TAKING THE OBSERVATIONS

1. *Reading the Thermometers.* Read the minimum temperature first, before either thermometer is touched. The minimum temperature is the reading of the right-hand end of the index. Next, slowly lower the maximum thermometer to the vertical position. The maximum temperature is the reading of the top of the mercury column. After both the minimum and maximum temperatures have been read, whirl the maximum thermometer until the reading is the same as the reading of the top of the alcohol column in the minimum thermometer. They should then agree within one degree. A greater difference should be reported in "Remarks" on the Form 612-14. Set the minimum thermometer by raising the bulb to allow the index to slide to the top of the alcohol column. Return both thermometers to the nearly horizontal position.

You may read your thermometers as many times a day as you wish but they must not be read except at the time you have written at the heading of your form. Similarly, you may measure the precipitation as frequently as you wish but the rain gage must not be emptied except at your regular time of measurement.

2. *Measuring Liquid Precipitation.* Insert the measuring stick into the measuring tube. After two or three seconds, withdraw the stick. The amount of precipitation is the upper limit of the wet portion of the stick. If the measuring tube is full, it will measure 2.00 inches. Carefully empty the tube. Then pour some or all of the water from the overflow can into the tube and measure the amount poured. The total precipitation for the day will be the total of the individual measurements. Be sure the overflow can and tube are both empty after you have completed your measurement.
3. *Measuring Frozen Precipitation.* When snow, sleet, or hail is likely to occur, remove the funnel and measuring tube from the overflow can. Melt the snow, sleet, or hail by pouring a measured amount of warm water into the can. After the precipitation has all melted, measure the contents of the can the same as you measure liquid precipitation. Subtract the amount of water you poured into the can. The result is the total precipitation (melted) for the day.
- a. *Measuring Snowfall.* Measure the depth of the new snow in several places and average the measurements.
- b. *Measuring Snow and Ice on the Ground.* The snow or ice depth is the average of several measurements taken where the snow has not drifted.

Section B.—ENTERING THE DATA

1. *Filling in the Heading of the Form.*
 - a. Write in the name of your station.
 - b. Write in the name of your county and State.
 - c. Write in the month and year.
 - d. Write in the time that you usually read your thermometers and the time that you usually measure the precipitation. Show whether you use Eastern, Central, Mountain, or Pacific standard time or, if you are on daylight saving time, enter a "D" after Eastern, Central, Mountain, or Pacific, whichever is appropriate.
2. *Filling in the Columns of the Form.* Temperatures, rainfall, snowfall, and snow depths should be entered on the lines corresponding to the dates on which the measurements were made. For temperature readings below zero, use a minus sign (—) preceding the temperature values. The period of time during which precipitation occurred, and the weather types should be indicated on the lines corresponding to the actual dates of occurrence.
 - a. *Maximum Temperature Column.* Write in the temperature indicated by the top of the mercury column of the maximum thermometer after it has been slowly lowered to the vertical position. The maximum temperature should not be lower than the "temperature at observation" recorded on the previous day.
 - b. *Minimum Temperature Column.* Write in the temperature indicated by the right-hand end of the index in the minimum thermometer. It should not be higher than the "temperature at observation" on the previous day.
 - c. *Temperature at "Time of Observation" Column.* Write in the temperature indicated by the top of the alcohol column in the minimum thermometer. This temperature may also be obtained by reading the top of the mercury column of the maximum thermometer after it has been whirled but while it is still in the vertical position. The "temperature at observation" will never be higher than the maximum temperature nor lower than the minimum for the same day.
 - d. *"Duration of Precipitation" Blocks.* Draw a straight line (—) through the hours when precipitation was known to have occurred, and a wavy line (~~~~) through the hours when precipitation probably occurred unobserved. These lines should be on the date-lines of occurrence.
 - e. *Rain, Melted Snow, etc., Column.* Write in the 24-hour amounts of rain, drizzle, or the water resulting from melted snow, sleet, hail, etc., which fell since the previous day's observation. This amount should be recorded on the date of measurement even though some or all of the precipitation may have fallen on the previous day after that day's observation. The amount should

- be recorded to the nearest .01 inch. Write in "T" for a trace, and "O" when no precipitation occurred.
- f. *Snow, Sleet, and Hail Column.* Write in the depth of the new snow, sleet, or hail which fell since the previous day's observation. Record the depth of the new snow to the nearest .1 inch. Write "T" for an amount too small to measure.
- g. *Snow, Sleet, Hail, Ice on Ground Column.* Write in the depth of the snow or ice on the ground at the time of observation to the nearest inch. If the depth was less than half inch or if the snow was only in patches, write in "T" for trace.
- h. *"Weather" Column.* Indicate with the letter "X" the days on which fog, sleet, glaze, thunder, hail, or damaging wind occurred.
- i. *Time of Observation if Different from the Above.* The column headed "Time of Observation" is to be used only when for some reason it has been impossible to take the observation at the proper time (or within one hour of the proper time). On such days the actual time of the observation should be entered in this column. In the event the time refers to the precipitation only, the time entry should be circled.
- j. *Remarks.* In this column describe other important or unusual weather facts that occurred on the calendar day.
3. *Filling in the Bottom of the Form.* Sign your name and write in the name of your Post Office, your station, and the month and year. List any supplies you need.
4. *Before Mailing your Form.*
 - a. Inspect your report to see that the information needed at the top and bottom is entered completely.
 - b. Check your daily temperature entries. All temperatures should have been entered on the dates you made the readings. The "temperature at observation" for any day should not be higher than the maximum temperature nor lower than the minimum temperature for that day nor for the following day.
 - c. Check your precipitation entries. Do you have an amount in the "rain, melted snow" column for every day on which some form of precipitation was measured? Remember, the precipitation may have fallen at any time after the previous measurement. There should be an entry in the "snowfall" column if snow, sleet, or hail fell since the previous observation. There should be an entry in the "snow-on-the-ground" column if snow, sleet, hail, or ice remains on the ground at the time of observation.
 - d. Always mail the original and one carbon copy of your report promptly after the end of the month to the Weather Records Processing Center unless you have other instructions.

Section C.—DEFINITIONS OF TERMS USED

1. *Maximum Temperature.* The highest temperature during the 24-hour period ending at the time of observation.
2. *Minimum Temperature.* The lowest temperature during the 24-hour period ending at the time of observation.
3. *Temperature at Observation.* The temperature at the time the thermometers are read.
4. *Duration of Precipitation.* The time during which rain, snow, or other form of precipitation was occurring.
5. *Some Liquid Forms of Precipitation.*
 - a. *Rain.* Precipitation which reaches the ground as drops of water.
 - b. *Drizzle.* Precipitation which falls from low clouds and as very small and numerous droplets which seem to float in the air and which cause poor visibility.
6. *Some Frozen Forms of Precipitation.*
 - a. *Snow.* Precipitation which falls as flakes or ice crystals.
 - b. *Sleet.* Precipitation which falls as hard grains of ice. They may be white or transparent. They bounce but seldom burst when they fall on a hard surface.
 - c. *Hail.* Precipitation which falls as balls or irregular lumps of ice. They range in size from smaller than peas to larger than baseballs. They are associated with thunderstorm activity.
 - d. *Snow Pellets.* Snow that falls as round or conical white grains. They are crisp and easily compressible. They bounce and often burst when they fall on hard ground.
 - e. *Snow Grains.* Snow grains resemble snow pellets but are much smaller. They do not noticeably bounce and burst when they fall on hard ground.
 - f. *Glaze.* A coating of smooth ice formed by the freezing of rain or drizzle on outdoor objects.
 - g. *Rime.* A coating of white granular ice formed on outdoor objects by the freezing of fog particles or fine drizzle.
7. *Fog.* Very small water droplets that float in the air and reduce visibility.
8. *Thunder.* Thunder heard at your station whether accompanied by precipitation or not.
9. *Damaging Winds.* Strong winds that damage vegetation, buildings, or other property.

Complete instructions for cooperative observers are in *Instructions for Climatological Observers, Circular B.*

3 97 67 82 2.03 .5 0 X X X
4 100 71 87 0 8P
5 88 63 73 .08
6 84 59 75 0
7 81 49 72 0
8 74 53 71 .27
9 74 47 64 0
10 69 38 60 0
11 63 34 55 0
12 58 46 54 0
13 63 50 57 .07
14 59 45 53 .22
15 54 43 45 .15
16 49 26 32 0
17 34 15 19 T T T
18 23 0 5 T T 0
19 8 -9 -5 0
20 -4 -18 -8 0
21 0 -10 0 0
22 19 0 11 0
23 28 8 25 .66 7.5 7 X
24 32 22 30 .45 4.3 10 X
25 44 27 41 0 3
26 47 26 43 .03 3 6
27 53 34 46 0 3
28 58 38 49 0 T
29 52 33 35 .02 0
30 49 28 43 .12
31 57 42 51 0
Sum Avg Ex-Trend

U. S. FORM 52-14 (FORMERLY 5009) U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station BAR HARBOR RECORD OF CLIMATOLOGICAL OBSERVATIONS
County HANCOCK Time of observation (local time) if once daily 5:00 PM
State MAINE Month JANUARY Year 1961
Standard time in use EASTERN

TEMPERATURE °F
24 hrs ending at observation
Max Min
1 18 5 23
2 40 21 23
3 29 12 29
4 23 16 18
5 21 9 19
6 31 10 31
7 38 26 33
8 42 32 35
9 35 19 23
10 24 11 21
11 36 11 35
12 35 11 15
13 25 7 30
14 45 24 40
15 42 15 22
16 25 18 26
17 37 22 34
18 40 18 19
19 19 0 10
20 12 0 9
21 17 13 15
22 10 -9 5
23 18 -10 11
24 19 -14 10
25 10 -5 8
26 12 1 9
27 16 4 14
28 24 5 19
29 24 10 20
30 20 3 9
31 17 10 10
Sum 785 260
Avg 26.2 8.7
Ex-Trend

PRECIPITATION
Show a straight line (—) through hours precipitation was observed, and a wavy line (---) through hours precip. probably occurred unobserved.
A.M. P.M.
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12
1 ---
2 ---
3 ---
4 ---
5 ---
6 ---
7 ---
8 ---
9 ---
10 ---
11 ---
12 ---
13 ---
14 ---
15 ---
16 ---
17 ---
18 ---
19 ---
20 ---
21 ---
22 ---
23 ---
24 ---
25 ---
26 ---
27 ---
28 ---
29 ---
30 ---
31 ---
Sum 1.44 19.0
Greatest 3.40

WEATHER (CALENDAR DAY)
Mark 'X' for all types occurring each day
Fog Steel Glaze Thunder Hail Damaging Wind
JANUARY 1961
Clear
Snow
Snow
Windy
Cloudy
Clear A.M. Cloudy P.M.
Cloudy, Rain
Pt. Cloudy
Clear
Clear
Clear
cloudy
P.C.
cloudy to P.C.
Snow, cloudy
P.C.
clear, windy
2014, clear
Blizzard
Clear
Clear
Clear
clear, windy
Clear
Clear
Clear
Clear
Clear

Check ☐ when additional sheet is used for remarks
List forms or supplies needed
Station Your station
Month Sample
1956

17-0331-32
19

Table with columns for Date, Time, Temperature (Max, Min, Mean), Wind, Clouds, and other weather observations. Includes handwritten data for March 1961.

RECORD OF CLIMATOLOGICAL OBSERVATIONS
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
Station: Acadia, A.P., Bar Harbor
County: Hancock
State: Maine

March 1961
Standard time in use: Eastern

Table with columns for Date, Temperature (Max, Min, Mean), Precipitation, and other weather observations. Includes handwritten data for March 1961.

Handwritten notes and data on the left side of the page, including station information, date, and various weather-related entries.

Date	TEMPERATURE °F		PRECIPITATION		WEATHER (CALENDAR DAY)		At obs.		24-hr. amounts		Time of obs.		Remarks	
	24 hrs. ending at observation	At obs.	From 1 through 12 hours	From 13 through 24 hours	Mark X for all types occurring each day	Time of obs.	Fog	Sleet	Glaze	Thunder	Hail	Time of obs.	Remarks	
1	43	27 45											Cloudy - Rain	
2	45	27 35											A.M. Cloudy w/ rain P.M. P. Cl.	
3	45	33 42											Cloudy - Intermittent snow	
4	42	30 38											Clear	
5	44	33 40											Cloudy	
6	50	27 40											Cloudy - Rain	
7	50	36 41											Cloudy - Drizzle during day	
8	45	32 38											Rain - Fog	
9	53	32 48											Clear	
10	48	27 33											Snow changing to rain	
11	40	32 37											Rain	
12	48	34 47											Pt. Cloudy	
13	46	32 35											Rain mixed with snow	
14	38	33 36											Rain + Snow Cloudy	
15	43	33 42											P.C.	
16	44	30 35											Cloudy - Rain - Sleet and P.M.	
17	34	41 40											Cloudy	
18	35	40 37											Snow showers	
19	43	30 34											Part Cloudy	
20	60	26 55											Clear	
21	62	39 57											Clear	
22	57	34 41											Cloudy	
23	57	34 51											Part Cloudy	
24	57	31 45											Part Cloudy	
25	50	40 45											Cloudy	
26	45	37 40											Cloudy	
27	56	33 53											Clear	
28	57	30 51											Part Clear some haze	
29	52	29 46											Part Cloudy	
30	48	38 46											Cloudy	
31														
Sum	1438	991												
Avg	47.9	33.0												
Ex-teme														

Date	TEMPERATURE °F		Wind direction & force	Wind velocity (mi. per hr.)	Barometer (mi. per hr.)	Precipitation (inches)	Remarks
	Max.	Min.					
1	58	39	55				Cloudy - Rain + Snow
2	55	35	35				PART CLOUDY
3	51	34	49				PART CLOUDY
4	59	36	54				CLEAR
5	57	40	52				CLEAR
6	60	32	56				CLOUDY
7	57	38	47				CLOUDY - FOG - LIGHT RAIN
8	51	40	47				CLOUDY - FOG - LIGHT RAIN
9	48	40	41				CLOUDY
10	60	40	50				CLEAR
11	61	37	57				CLEAR
12	62	34	54				PART CLOUDY
13	72	44	67				PART CLOUDY
14	81	43	63				Clear M. 1 P.C. AM.
15	64	44	45				Fog
16	70	41	64				Partly Cloudy
17	65	48	62				CLEAR
18	63	40	50				PART CLOUDY
19	54	39	49				Cloudy
20	51	43	50				Partly Cloudy
21	60	41	54				Partly Cloudy
22	57	41	48				Partly Cloudy
23	69	46	54				PART CLOUDY
24	65	48	63				CLEAR
25	74	54	72				CLOUDY
26	72	53	55				Cloudy
27	57	47	56				Partly Cloudy
28	68	43	64				Partly Cloudy
29	63	47	56				Partly Cloudy
30	59	44	56				Partly Cloudy
31	58	39	56				CLEAR
Sum	1901	1254					
Avg	61.3	41.4					
Ex- treme							

Station Healdsburg, P. O. Box 1000 RECORD OF CLIMATOLOGICAL OBSERVATIONS
County Humboldt
State Maine
Time of observation (local time) if once daily
Time of observation (local time) if once daily
Time of observation (local time) if once daily

Date	TEMPERATURE °F		Wind direction & force	Wind velocity (mi. per hr.)	Barometer (mi. per hr.)	Precipitation (inches)	Remarks
	Max.	Min.					
1	58	39	55				Cloudy - Rain + Snow
2	55	35	35				PART CLOUDY
3	51	34	49				PART CLOUDY
4	59	36	54				CLEAR
5	57	40	52				CLEAR
6	60	32	56				CLOUDY
7	57	38	47				CLOUDY - FOG - LIGHT RAIN
8	51	40	47				CLOUDY - FOG - LIGHT RAIN
9	48	40	41				CLOUDY
10	60	40	50				CLEAR
11	61	37	57				CLEAR
12	62	34	54				PART CLOUDY
13	72	44	67				PART CLOUDY
14	81	43	63				Clear M. 1 P.C. AM.
15	64	44	45				Fog
16	70	41	64				Partly Cloudy
17	65	48	62				CLEAR
18	63	40	50				PART CLOUDY
19	54	39	49				Cloudy
20	51	43	50				Partly Cloudy
21	60	41	54				Partly Cloudy
22	57	41	48				Partly Cloudy
23	69	46	54				PART CLOUDY
24	65	48	63				CLEAR
25	74	54	72				CLOUDY
26	72	53	55				Cloudy
27	57	47	56				Partly Cloudy
28	68	43	64				Partly Cloudy
29	63	47	56				Partly Cloudy
30	59	44	56				Partly Cloudy
31	58	39	56				CLEAR
Sum	1901	1254					
Avg	61.3	41.4					
Ex- treme							

Handwritten notes and data on the left side of the page, including station information and various measurements.

RECORD OF CLIMATOLOGICAL OBSERVATIONS
Station San Harbor
County Hennepin
State Maine

TEMPERATURE °F		PRECIPITATION		WEATHER (CALENDAR DAY)		PRECIPITATION		WEATHER (CALENDAR DAY)	
24 hrs. ending at observation	At obs.	24 hrs. ending at observation	At obs.	24 hrs. ending at observation	At obs.	24 hrs. ending at observation	At obs.	24 hrs. ending at observation	At obs.
Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
72	40	71	40	71	40	71	40	71	40
73	44	59	44	59	44	59	44	59	44
75	46	71	46	71	46	71	46	71	46
72	64	64	64	64	64	64	64	64	64
75	47	72	47	72	47	72	47	72	47
73	57	59	57	59	57	59	57	59	57
68	61	62	61	62	61	62	61	62	61
68	47	60	47	60	47	60	47	60	47
71	42	69	42	69	42	69	42	69	42
69	48	60	48	60	48	60	48	60	48
67	52	59	52	59	52	59	52	59	52
72	49	71	49	71	49	71	49	71	49
61	48	63	48	63	48	63	48	63	48
80	56	69	56	69	56	69	56	69	56
64	44	62	44	62	44	62	44	62	44
68	45	65	45	65	45	65	45	65	45
72	46	69	46	69	46	69	46	69	46
71	50	69	50	69	50	69	50	69	50
71	50	71	50	71	50	71	50	71	50
72	60	63	60	63	60	63	60	63	60
68	53	63	53	63	53	63	53	63	53
63	53	64	53	64	53	64	53	64	53
68	51	67	51	67	51	67	51	67	51
67	51	55	51	55	51	55	51	55	51
71	50	64	50	64	50	64	50	64	50
63	53	70	53	70	53	70	53	70	53
69	74	71	69	74	71	69	74	71	69
71	52	71	52	71	52	71	52	71	52
82	58	78	58	78	58	78	58	78	58
78	52	72	52	72	52	72	52	72	52
Sum	2170	1543	Sum	2170	1543	Sum	2170	1543	Sum
Avg	72.3	57.4	Avg	72.3	57.4	Avg	72.3	57.4	Avg
Ex-teme			Observer			Observer			Observer
			Post Office			Post Office			Post Office

Date	Time of observation	Wind direction	Wind force	Air temperature	Surface temperature	Water temperature	Soil temperature	Precipitation	Clouds	Remarks
1	10			50						
2	11			50						
3	12			50						
4	13			50						
5	14			50						
6	15			50						
7	16			50						
8	17			50						
9	18			50						
10	19			50						
11	20			50						
12	21			50						
13	22			50						
14	23			50						
15	24			50						
16	25			50						
17	26			50						
18	27			50						
19	28			50						
20	29			50						
21	30			50						
22	31			50						
23	1			50						
24	2			50						
25	3			50						
26	4			50						
27	5			50						
28	6			50						
29	7			50						
30	8			50						
31	9			50						
32	10			50						
33	11			50						
34	12			50						
35	13			50						
36	14			50						
37	15			50						
38	16			50						
39	17			50						
40	18			50						
41	19			50						
42	20			50						
43	21			50						
44	22			50						
45	23			50						
46	24			50						
47	25			50						
48	26			50						
49	27			50						
50	28			50						
51	29			50						
52	30			50						
53	31			50						
54	1			50						
55	2			50						
56	3			50						
57	4			50						
58	5			50						
59	6			50						
60	7			50						
61	8			50						
62	9			50						
63	10			50						
64	11			50						
65	12			50						
66	13			50						
67	14			50						
68	15			50						
69	16			50						
70	17			50						
71	18			50						
72	19			50						
73	20			50						
74	21			50						
75	22			50						
76	23			50						
77	24			50						
78	25			50						
79	26			50						
80	27			50						
81	28			50						
82	29			50						
83	30			50						
84	31			50						
85	1			50						
86	2			50						
87	3			50						
88	4			50						
89	5			50						
90	6			50						
91	7			50						
92	8			50						
93	9			50						
94	10			50						
95	11			50						
96	12			50						
97	13			50						
98	14			50						
99	15			50						
100	16			50						

Station Bat Harbor, Maine
 County Hancock
 State Maine
 Date of observation 1919
 Time of observation (local time) if once daily 11:45 A.M.
 If at different times, temperature, precipitation

Date	Time of observation	Wind direction	Wind force	Air temperature	Surface temperature	Water temperature	Soil temperature	Precipitation	Clouds	Remarks
1	10			50						
2	11			50						
3	12			50						
4	13			50						
5	14			50						
6	15			50						
7	16			50						
8	17			50						
9	18			50						
10	19			50						
11	20			50						
12	21			50						
13	22			50						
14	23			50						
15	24			50						
16	25			50						
17	26			50						
18	27			50						
19	28			50						
20	29			50						
21	30			50						
22	31			50						
23	1			50						
24	2			50						
25	3			50						
26	4			50						
27	5			50						
28	6			50						
29	7			50						
30	8			50						
31	9			50						
32	10			50						
33	11			50						
34	12			50						
35	13			50						
36	14			50						
37	15			50						
38	16			50						
39	17			50						
40	18			50						
41	19			50						
42	20			50						
43	21			50						
44	22			50						
45	23			50						
46	24			50						
47	25			50						
48	26			50						
49	27			50						
50	28			50						
51	29			50						
52	30			50						
53	31			50						
54	1			50						
55	2			50						
56	3			50						
57	4			50						
58	5			50						
59	6			50						
60	7			50						
61	8			50						
62	9			50						
63	10			50						
64	11			50						
65	12			50						
66	13			50						
67	14			50						
68	15			50						
69	16			50						
70	17			50						
71	18			50						
72	19			50						
73	20			50						
74	21			50						
75	22			50						
76	23			50						
77	24			50						
78	25			50						
79	26			50						
80	27			50						
81	28			50						
82	29			50						
83	30			50						
84	31			50						
85	1			50						
86	2			50						
87	3			50						
88	4			50						
89	5			50						
90	6			50						
91	7			50						
92	8			50						
93	9			50						
94	10			50						
95	11			50						
96	12			50						
97	13			50						
98	14			50						
99	15			50						
100	16			50						

RECORD OF CLIMATOLOGICAL OBSERVATIONS
Station: New Hamburg, Maine
Observer: H. H. H.
Date: September 1919
This form contains a grid for recording daily weather observations, including temperature, precipitation, and cloud cover. The grid is organized by date and time of day.

RECORD OF CLIMATOLOGICAL OBSERVATIONS
Station: New Hamburg, Maine
Observer: H. H. H.
Date: September 1919
This section contains a detailed table for recording weather observations. The table includes columns for date, time, temperature, precipitation, and cloud cover. The data is recorded for each day of the month, with a summary at the bottom.

RECORD OF CLIMATOLOGICAL OBSERVATIONS
Station: Bar Harbor, Maine
Observer: H. H. ...
Date: October 1961
Includes temperature, precipitation, and weather data tables.

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17-0371-32

Date	TEMPERATURE												Wind direction and force	Wind gust	Weather	Remarks
	Max.	Min.	1	2	3	4	5	6	7	8	9	10				
1	53	41	42													Cloudy
2	47	35	43													Cloudy
3	54	33	53													Cloudy
4	62	52	62													Cloudy
5	70	62	63													Cloudy
6	64	51	53													Cloudy
7	54	45	46													Cloudy
8	46	39	44													Cloudy
9	44	37	40													Cloudy
10	40	30	35													Cloudy
11	37	24	32													Cloudy
12	42	20	33													Cloudy
13	49	31	49													Cloudy
14	55	45	54													Cloudy
15	48	42	46													Cloudy
16	50	28	43													Cloudy
17	57	40	47													Cloudy
18	54	36	38													Cloudy
19	38	29	36													Cloudy
20	39	20	39													Cloudy
21	45	27	40													Cloudy
22	44	37	42													Cloudy
23	43	39	40													Cloudy
24	49	40	48													Cloudy
25	49	40	41													Cloudy
26	44	34	43													Cloudy
27	43	35	40													Cloudy
28	40	29	30													Cloudy
29	32	27	30													Cloudy
30	40	28	34													Cloudy
31																Cloudy
Sum	1432	1089														
Avg.	47.7	36.3														
Ex-tem.	70	30														

Station HALTERBOR
County HANCOCK
State MAINE
Date of observation Nov 1919
Time of observation (local time) if once daily 4 P
Standard time in use Nov 1919

Date	TEMPERATURE		PRECIPITATION												24-hr. amounts		At obsn. Snow, Sleet, Hail, Ice (ins. & hundredths)	WEATHER (CALENDAR DAY)					Time of Obsn. if different from the above	Important weather conditions not included in 'Weather' block, remarks, etc.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Max.	Min.	A.M.						P.M.						Rain, Meltd. snow, etc. (ins. & hundredths)	Snow, Sleet, Hail (ins. & tenths)		Mark 'X' for all types occurring each day	Fog	Sleet	Glaze	Thunder			Hail	Damping Wind																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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