

1934...

Morn. 9 1/2 h

Anemometer.

Clouds.

Weather.

8 in auto.

January.

Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain gauges.			mm
108.2	41.9	48.4	47.8	S	2	10	nim	od	OR	.08	.08	.08	2.0
10.1	41.0	37.0	36.7	SW	1	10	str	of	0	tr	tr	—	tr
03.5	42.6	44.1	43.1	SSW	2	10	str	0	0	.10	.10	.18	2.6
91.1	45.4	49.7	48.2	SW	2	10	nim	OR	0. OR	.17	.17	.35	4.2
38.8	41.5	35.9	34.9	SW	1	0	—	b	c. or cb	—	—	—	—
99.7	44.4	51.8	49.6	SSW	3	10	fr-str	0	0	.26	.26	.61	6.6
2.2	46.4	51.8	49.0	SSW	6	10	fr-str	0	0	.19	.19	.80	4.8
06.3	42.0	37.1	35.5	SW	1	1	A-cu	b	b	—	—	—	—
07.9	41.9	41.2	39.2	S	2	8	A-str	c	bc	.34	.34	1.14	8.6
08.6	44.6	48.0	47.2	S	2	10	nim	od	OR	.24	.24	1.38	6.2
80.1	46.0	46.5	45.0	S	1	7	A-str	c	or. c	.11	.12	1.49	2.9
4.5	42.8	37.3	35.6	S	2	1	A-cu	b	cb	—	—	—	—
6.4	42.6	39.2	37.6	SW	1	5	A-cu	cb	bc	.52	.52	2.01	13.1
2.6	42.6	39.1	38.6	NW	1	9	str	0	OR	—	—	—	—
9.9	40.5	33.7	32.7	S	1	7	A-cu	c	bc	.10	.11	2.11	2.6
8.4	39.2	40.0	37.8	SW	1	4	A-str	bc	bc	.22	.23	2.33	5.7
4.4	43.6	52.1	49.7	SW	4	10	A-str	0	or. d.	.13	.13	2.46	3.2
1.4	42.6	41.1	40.7	E	1	10	nim	OR	OR	.30	.30	2.76	7.5
4.0	40.6	34.1	33.6	W.	1	0	—	b	b	.01	.01	2.77	0.2
5.5	40.6	37.8	35.4	S	1	5	str-cu	bc	bc	.01	.01	2.78	0.2
4.9	41.6	43.6	42.8	S	1	10	str	0	OP	tr	tr	—	tr
4.9	42.8	43.3	41.5	S	2	10	str	0	0	.06	.06	2.84	1.5
8.7	43.2	45.1	44.8	S	1	10	str	0	0	—	—	—	—
5.1	44.6	45.5	42.5	S	2	10	str	0	0	—	—	—	—
1.2	43.4	43.6	41.7	SE	2	10	str	0	c. o	.02	.02	2.86	0.4
4.6	43.0	38.6	36.8	SSW	2	4	A-cu	bc	bc	.04	.04	2.90	1.0
5.9	43.0	41.8	40.1	W	1	7	A-cu	c	0. bc	—	—	—	—
5.0	43.0	39.7	38.6	SSW	1	9	str-cu	c	c	—	—	—	—
5.8	40.0	29.9	29.6	S	1	0	—	bF	c. bF	—	—	—	—
6.4	41.0	40.7	38.9	SSW	1	9	str-cu	c	0	.01	.01	2.91	0.2
4.2	40.8	32.0	31.6	N	1	0	—	bF	c. bF	—	—	—	—

2.91 2.91

1924...	Corrected Barometer			Humidity			In Ground.		Visibit-ly	
Jan.	Air Ther- A+200	Bar. mb	Bar. ins.	%	V T	Temp. on grass.	1 ft	4 ft.		
1	78.5	1017.8	30.055	95	11.1	41.2	39.5	44.0	K.	Overcast. Wet morning.
2	0	1020.1	30.123	97	7.3	33.1	40.9	43.9	F	Foggy damp morn. colder.
3	9	1012.9	29.911	92	9.0	36.4	41.0	43.8	K	Overcast. Fine.
4	80.4	1000.3	29.539	89	10.8	48.0	43.1	43.8	K.	Wet morning. Raining.
5	78.3	1018.7	30.082	90	6.4	31.8	41.5	44.0	L	Fine clear morning. cold.
6	9.9	1009.0	29.795	85	11.1	36.7	41.1	44.0	K	Overcast dull. Windy. mild. Gale from S-7 h.
7	81.0	1001.2	29.565	81	10.6	44.6	43.2	44.1	K	Fine. Overcast. Strong breeze blowing. Gale early. Heavy rain 11 h.
8	78.6	1016.1	30.005	85	6.4	32.7	42.0	44.1	L	Fine clear morn. cold. Very slight frost.
9	5	1017.7	30.053	83	7.3	33.7	40.8	44.2	K.	Fine cloudy. Dull. Solar halo, 11 h.
10	80.0	1007.9	29.763	94	10.7	46.0	42.2	44.2	K	Overcast Dull wet morning.
11	8	989.0	29.205	88	9.5	43.8	43.9	44.1	K.	Overcast. Dull. Bright later.
12	79.0	983.8	29.051	84	6.3	33.1	42.8	44.2	L	Fine clear morning. Little colder.
13	8.9	995.9	29.409	86	7.0	36.2	41.7	44.2	K	Fine morn cloudy. Slight drizzle later.
14	9	981.9	28.995	95	7.7	35.1	41.1	44.2	K	Fine. Overcast.
15	7.7	989.7	29.226	90	5.8	26.0	40.1	44.2	K.	Fine cloudy. White frost. Sleet & snow. forenoon.
16	0	1008.4	29.778	80	6.7	30.3	39.2	44.1	K	Fine cloudy morn. Glazed frost. Overcast later.
17	9.5	983.5	29.043	83	11.0	46.1	40.3	43.8	K	Overcast dull morning. Stormy. mild.
18	8.9	990.8	29.258	97	8.4	39.9	41.3	43.9	G	Dull, wet morning.
19	7.8	1013.9	29.940	95	6.3	27.3	40.2	43.7	L	Fine. clear. colder. Ground frost early.
20	8	1035.5	30.578	77	5.9	25.6	38.6	43.7	K.	Fine cloudy. Frost earlier.
21	8.3	1034.9	30.560	93	9.0	40.0	39.2	43.5	K.	Overcast. Dull.
22	9.0	1024.7	30.260	85	8.1	41.1	40.6	43.3	K	Overcast Dull.
23	2	1028.4	30.369	97	10.0	35.7	41.2	43.2	K.	Overcast. Dull damp morn.
24	80.0	1024.6	30.256	77	7.9	44.7	42.8	43.3	K.	Overcast. dry.
25	79.3	1011.8	29.878	84	8.1	38.2	42.0	43.4	I	Fine Overcast. Slight drizzle later. Dull
26	1	1014.2	29.949	83	6.6	35.8	41.9	43.6	L	Very fine morning. Cloudy. Bright later.
27	1	1025.7	30.289	85	7.6	33.9	41.3	43.8	K	Fine cloudy morning.
28	1	1034.9	30.560	90	7.5	32.1	40.8	43.7	K.	Fine cloudy. mild.
29	7.4	1036.2	30.599	95	5.4	21.4	40.1	43.7	C	bleas early. Dense fog at 9 h. Frost.
30	8.0	1036.4	30.605	84	7.3	37.1	39.9	43.6	K.	Fine. Overcast. mild.
31	7.9	1044.5	30.844	96	5.9	26.1	40.2	43.6	D.	Fog + slight frost. Bright later.

1934.

Even. 21½ h.

Anemometer.

Clouds.

Weather.

Temperature.

Bar.

Att.
Ther.
of

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

January, 1934.

January

Total Rainfall

Total Sunshine

Max. temp.

Min. temp. 28.8

Lowest Max. temp. 40.0°F

Highest Min. temp.

Mean max. temp. 47.2°F

Mean min. temp. 37.2°F

mean temp. for month 42.2°F

min. grass temp. 21.4 on 29thHighest Daily Rainfall 0.52 on 13th

Highest Bar. M.S.L.

Lowest Bar. M.S.L.

January	Bar.	Att. Ther. of	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min
1	1008.1	42.6	43.8	43.1	SSW	1	10	str	0	od	50.2	42.1
2	1005.5	42.2	41.7	40.0	SSW	2	7	str	c	o. c	44.3	36.1
3	996.6	44.6	50.8	49.8	SSW	3	10	str	0	OT	51.0	41.1
4	997.2	43.2	35.7	33.8	SW	1	0	—	b	or. c. b	51.4	35.6
5	1009.7	44.4	38.1	36.2	S	4	7	str	c	b. c	43.6	34.4
6	1003.6	45.0	45.9	45.2	SW	1	10	min	od	orr	52.9	38.1
7	1001.1	44.2	37.0	35.3	SW	2	0	—	b	ORr	52.6	36.8
8	1010.9	42.8	37.4	36.5	SSW	1	0	—	b	b	42.9	35.0
9	997.2	44.2	48.6	47.0	S	6	10	min	or	c. g. or	48.8	36.4
10	990.8	46.4	49.9	48.5	S	4	10	min	od	or	50.7	47.1
11	972.4	45.0	39.4	37.9	SSW	3	6	str	c	b. c. or	51.6	38.2
12	979.4	43.8	43.2	40.6	SSW	2	0	—	b	b. c	44.8	35.1
13	979.0	43.4	42.2	40.7	SSE	1	10	str	0	b. c. o	45.0	38.6
14	975.3	42.2	34.0	33.2	SSW	1	0	—	b	c. b	45.2	33.5
15	986.8	40.6	36.7	35.3	SW	2	6	str	c	o. r. s. s	40.0	31.3
16	988.7	41.0	48.5	47.7	SW	3	10	str	0	OT	48.7	33.9
17	986.9	42.8	42.8	41.3	SW	2	10	str	0	0	53.1	41.8
18	986.9	41.8	37.7	36.6	SW	1	0	—	b	or. d. c. b	43.8	36.6
19	1019.7	41.4	34.3	33.3	SW	1	0	—	b	b. c	44.9	33.4
20	1022.2	41.7	41.2	38.6	S	2	10	str	0	b. c. o	45.0	31.1
21	1029.0	43.0	44.1	42.9	S	2	10	str	0	0	46.9	40.8
22	1015.5	43.8	45.8	45.1	S	1	10	min	od	od	46.6	42.1
23	1018.7	45.0	47.4	45.2	S	3	10	str	0	0	50.7	40.4
24	1010.8	44.6	41.9	39.7	S	1	6	str-cu	c	0	48.1	41.9
25	997.8	44.6	45.3	42.1	S	4	9	str-cu	c	b. c	47.2	40.5
26	1008.8	44.4	39.8	38.7	WSW	1	10	cu-min	od	b. c. or.	46.6	38.0
27	1023.0	43.2	38.0	37.0	W	1	8	A-cu	c	b. c	48.0	36.5
28	1025.1	43.2	39.8	37.7	NE	1	7	A-cu	c	o. c	43.5	37.0
29	1026.8	41.6	38.5	36.7	S	1	10	str-cu	0	o. c	42.0	28.8
30	1028.7	42.8	43.8	42.8	NW	1	10	str-cu	0	od	48.2	38.1
31	1032.5	42.6	41.9	39.4	NW	1	9	str-cu	c	b. c.	45.3	31.6

471 1443.0

115.9 37.1

1934.

Corrected Barometer

Humidity

Jan.	Air Therm °F + 200	Bar. mb	Bar. in	%	VT	Sun shine	Visibil- ity.	
1	78.9	1017.8	30.055	94	9.1	0.0	K	Very damp day. Overcast.
2	7	1015.3	29.988	85	7.6	0.5	K	Fine. Cloudy.
3	80.0	1005.2	29.704	93	11.7	0.0	K	Dull. Some rain.
4	79.2	1006.7	29.728	81	5.6	1.3	L	Cloudy afternoon. Fine clear night. colder.
5	9	1019.3	30.100	82	6.4	5.5	K	Very fine day. dull windy night.
6	80.2	1012.9	29.911	94	9.9	0.0	H	Very wet day & night. drizzle.
7	79.8	1010.6	29.843	84	6.2	0.0	L	Very wet day. Fine clear night. colder.
8	0	1020.7	30.141	91	6.9	5.3	L	Bright day. Fine clear night.
9	8	1006.5	29.722	88	10.3	0.0	G	Cloudy day. Cold wet night. Very windy.
10	81.0	999.8	29.524	90	11.1	0.0	H	Very wet day. Overcast night.
11	0.2	981.6	28.987	86	7.1	2.7	H	Fine day. Wet night. Lightning.
12	79.6	988.7	29.195	79	7.4	3.2	K	Fine clear night.
13	3	988.4	29.187	87	7.9	3.3	K	Fine. Overcast.
14	8.7	984.7	29.078	92	6.1	4.0	K	Fine clear night. Colder.
15	7.8	996.6	29.430	86	6.3	0.0	K	Wet day. snow. Fine at 21h. cold. Cloudy.
16	8.0	998.2	29.477	94	11.0	0.1	K	Wet most of aft ⁿ .
17	9.0	996.3	29.421	87	8.1	0.0	K	Fine. Overcast. colder.
18	8.5	996.3	29.421	90	6.8	0.0	K	Very wet day. Fine night.
19	2	1029.7	30.207	90	6.0	6.0	L	Fine clear. (Sunshine continuously from sunrise to sunset. Ball dislodged.)
20	4	1032.2	30.481	78	6.8	4.2	K	Overcast Dull. Threatening.
21	9.1	1030.9	30.442	90	8.9	0.2	K	Wet night. Overcast. Threatening.
22	6	1025.1	30.271	94	9.9	0.0	H	Some rain. Wet night.
23	80.2	1028.2	30.363	83	9.3	0.0	K	Overcast. Becoming windy.
24	0	1020.4	30.132	81	7.3	0.1	K	Fine, cloudy.
25	0	1007.1	29.739	75	7.7	1.9	L	Fine sunny aft ⁿ . Fresh breeze.
26	79.9	1018.4	30.073	90	7.5	5.0	K	Fine bright day. Some rain at night.
27	2	1032.9	30.501	91	7.0	2.5	K	Fine day. Bright intervals. Cloudy night.
28	2	1035.0	30.563	81	6.8	0.0	L	Mostly overcast day. Fine cloudy night.
29	8.3	1036.8	30.616	83	6.6	1.4	K	Mostly overcast day. Fine night. Warmer.
30	9.0	1038.7	30.673	92	8.9	0.0	K	Some drizzle during evening. Fine. Overcast night. mild.
31	8.9	1042.5	30.785	87	7.9	2.4	K	Mostly overcast. Bright periods. Cloudy night.

1934

Morn. 9 1/2 h

Anemometer.

Clouds.

Weather.

Sim Auto.

February.

	Bar.	Att. Ther. of	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain Gauges.		mm.
1	1033.0	41.4	38.9	37.5	N	1	0	—	b	cb	tr	tr	0.1
2	1032.1	42.8	40.0	39.6	W	1	10	str	of d°	of	.01	.01	0.2
3	1028.0	44.0	45.9	45.2	W	1	10	str	0	0	tr	tr	0.1
4	1026.1	43.0	35.8	35.4	NNE	1	7	str-cu	c	o.c.f.	—	—	—
5	1023.9	43.4	40.1	38.7	—	0	10	A-str str-cu	0	0	tr	tr	tr
6	1021.6	44.0	44.3	43.6	SW	1	9	A-str str-cu	c	0	—	—	—
7	1017.3	44.6	45.1	43.5	SW	1	8	str-cu	c	o.c	.02	.02	0.4
8	1012.6	43.6	40.0	36.5	SW	1	3	A-str	b.c.	or, cbg	—	—	—
9	1018.3	44.2	44.1	41.4	SW	1	10	str-cu	0	c	.07	.07	1.7
10	1015.9	44.6	42.3	41.3	SW	1	7	A-str str-cu	c	or, c	—	—	—
11	1023.2	44.4	44.1	42.5	SW	1	7	str-cu	c	c	tr	tr	tr
12	1029.4	42.4	30.8	29.8	—	0	0	—	bF	bF	tr	tr	tr
13	1027.0	43.0	43.1	41.5	S	1	10	str	0	0	—	—	—
14	1029.9	42.8	36.2	35.6	S	1	0	—	b	bf	—	—	—
15	1038.7	41.9	32.0	31.6	—	—	0	—	b	bf	—	—	—
16	1037.8	42.8	38.4	36.8	—	0	10	str	0	0	—	—	—
17	1035.4	43.2	41.1	39.7	SW	1	10	str-cu	0	0	—	—	—
18	1030.8	41.4	35.8	34.4	SW	1	0	—	b	b	tr	tr	0.1
19	1028.9	44.0	41.8	38.6	WSW	1	3	str	bc	od, cb.	.01	.01	0.2
20	1028.1	44.2	41.9	40.5	SW	1	6	A-cu str.	cb	bc	—	—	—
21	1024.3	44.6	43.7	42.8	W	1	10	str	od,	0	—	—	—
22	1018.4	44.6	44.3	42.8	SW	1	9	A-str str	c	0	—	—	—
23	1015.1	44.6	40.3	38.5	SSW	1	7	str-cu	c	c	.03	.03	0.6
24	996.7	43.6	42.7	41.7	S	1	10	mm	or	c, or	.05	.05	1.3
25	1002.7	43.0	38.9	36.8	VV	1	0	—	b	b	.05	.04	1.3
26	1017.0	40.8	29.4	28.7	N	1	4	str-cu	bc	bc, s.	.04	.04	1.0
27	1010.8	38.5	32.0	31.0	NW	1	10	str-cu	0	bc	tr	tr	tr
28	1001.1	38.8	33.8	32.4	NW	1	6	str-cu	cb	bc	—	—	—
29													
30													
31													

.28 0.24

Even. 21 h

1934	Even. 21 h				Anemometer.		Clouds.		Weather.		Temperature.		
February	Bar.	Att. Ther. °F	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1034.3	43.6	40.1	38.5	—	0	10	str-cu	0	b. c.	48.1	35.8	Total Rainfall - 0.28 inches
2	1028.9	44.2	43.5	42.6	NNW	1	7	A-cu	c	070. c	46.8	39.0	Total Sunshine - 64.8 hours.
3	1028.4	45.2	43.8	43.1	N	1	10	str	0	0	48.6	42.2	
4	1024.6	44.4	41.6	40.2	NNE	1	10	str	0	0	45.9	34.5	Max. temp. - 51.8°F on 17th February
5	1022.3	44.2	44.0	42.5	W	1	10	str	0	0	44.6	38.8	Min. temp. - 22.9°F on 27th February.
6	1020.5	44.6	45.2	44.2	WSW	1	10	str	0	0, c	48.9	43.0	
7	1006.4	45.4	46.8	44.8	SW	3	3	str	b. c.	c, od	49.4	43.9	Lowest max. temp. - 38.1°F on 26th Feb.
8	1020.5	44.6	38.1	36.6	SW	1	0	—	b	b. c.	49.2	37.2	Highest min. temp. - 43.9°F on 7th Feb.
9	1014.3	45.0	45.2	43.2	SW	1	10	str	od	cb	48.4	36.0	
10	1019.5	44.8	42.0	39.0	SW	1	4	str	b. c.	cb	48.1	41.1	Mean max. temp. - 47.2°F
11	1026.8	45.0	41.8	40.6	SW	1	0	—	b	cb	50.9	37.9	Mean min. temp. - 36.3°F.
12	1028.5	43.2	40.9	39.4	S	1	10	str	0	0	41.8	28.0	
13	1027.1	44.4	40.3	38.2	S	1	0	—	b.	b. c.	49.6	39.7	Mean temp. for month - 41.7°F
14	1035.2	44.4	37.5	36.6	S	1	0	—	b	b	51.1	34.4	
15	1037.9	43.4	39.8	39.2	—	0	10	str	0	bf, o	45.4	30.0	min. grass temp. - 13.1°F on 27th
16	1035.8	44.2	40.0	38.6	SIN	1	0	—	b	0, cb	46.4	37.7	
17	1034.2	44.6	40.7	38.7	SW	1	3	str	b. c.	b. c.	51.8	39.2	Highest Bar. M.S.L. - 1048.9 mb on 15th
18	1028.1	44.4	40.9	39.8	SW	1	0	—	b	b	46.8	30.2	Lowest Bar. M.S.L. - 1006.2 mb on 24th
19	1028.4	44.8	40.2	38.7	W	1	7	str	c	b. c., od, c	50.4	39.1	
20	1027.0	44.6	44.8	42.2	W	1	10	str	0	0	47.5	37.0	Highest Daily Rainfall 0.07 ins on 9th
21	1020.0	44.8	43.4	41.6	SW	2	10	str	0	0	47.7	42.6	
22	1017.3	45.4	44.0	41.2	SW	1	10	str	0	cb, o	49.4	42.5	
23	1008.2	44.4	38.2	37.0	SW	1	6	A-cu	cb	c	44.8	38.0	
24	997.2	44.0	37.4	35.9	SW	1	0	—	b	cb	48.9	36.1	
25	1012.8	43.8	37.0	34.2	N	1	0	—	b	b, oh, b	47.1	33.7	
26	1014.5	39.4	28.8	27.6	N	1	0	—	b	s, cb.	38.1	28.1	
27	1003.5	39.2	29.9	28.8	—	0	4	A-str	b. c.	b. c.	40.7	22.9	
28	1001.0	39.4	32.2	31.0	N	1	1	A-cu	b	cb	44.8	26.7	
29													
30													
31													

1934

Corrected Barometer

Humidity

Feb.	Alt. Therm. R° + 200.	Bar. m.b.	Bar. ins.	%	VT.	Sun shine	Visib. m.	
1	79.4	1044.3	30.838	87	7.3	5.9	K.	Very bright day. Cloudy after sunset. Overcast.
2	.8	1038.7	30.672	43	10.0	0.0	J	Cloudy, misty day. Slight rain at times.
3	80.3	1038.2	30.658	94	9.2	0.0	K	Overcast. Mild.
4	79.9	1034.3	30.543	88	7.8	0.0	K.	Overcast. Dull night.
5	.8	1032.0	30.475	88	8.6	0.0	K.	" " " " Mild.
6	80.0	1030.0	30.416	92	9.4	0.0	K.	" " " " "
7	.4	1015.7	29.994	84	9.2	0.3	K.	Cloudy. Threatening night. Becoming windy.
8	.0	1030.2	30.422	86	6.7	5.6	L	Fine bright day. Clear night. Colder.
9	.2	1023.7	30.230	84	8.6	0.2	J.	Cloudy day. Overcast night. Slight drizzle.
10	.1	1029.2	30.392	74	6.7	0.9	L	" " Bright intervals. Fine night.
11	.2	1036.5	30.608	90	8.1	1.0	L	Fine, clear night.
12	79.2	1038.5	30.667	87	7.6	0.0	K.	Overcast. Warmer.
13	.9	1036.9	30.619	81	6.9	2.8	L	Fine clear night.
14	.9	1045.0	30.859	92	6.9	7.8	H.	Very fine day. Fine night. Slight mist at 21 hrs.
15	.3	1047.9	30.944	94	7.8	1.2	G	Mostly overcast. Some fog. Fine night.
16	.8	1045.6	30.876	87	7.4	3.0	G.	Bright aft. Fine night. Slight mist.
17	80.0	1044.0	30.829	82	7.1	3.0	J	" " " " "
18	79.9	1037.9	30.649	90	7.9	7.4	H.	Very fine bright day. Slight mist at night.
19	80.1	1038.2	30.658	87	7.4	5.9	K	Fine bright day. Some drizzle at 16 hrs. Cloudy.
20	.0	1036.6	30.611	79	8.0	0.2	K.	Fine. Overcast, dull night.
21	.1	1029.7	30.407	85	8.2	0.0	J	Overcast dull night.
22	.4	1027.0	30.327	77	7.6	1.6	K.	Very cloudy day. Bright periods. Overcast night.
23	79.9	1017.8	30.055	89	6.9	1.1	K.	" " " " " Cloudy night. Colder.
24	.7	1006.7	29.728	86	6.5	1.4	K.	" " " " " Fine clear night.
25	.0	1022.6	30.197	73	5.4	7.1	L	Fine bright day. Smart hail shower at 13 hrs. Fine night. Colder.
26	7.1	1024.8	30.262	83	4.5	3.7	K.	Snow showers with bright intervals. Cold night. Glazed frost. Snow lying.
27	.0	1013.7	29.935	86	4.8	2.3	K	Very cold. Cloudy day, bright periods. Freezing.
28	.1	1011.2	29.861	87	5.4	2.4	L	Very cloudy day. Fine clear night. Lunar halo. 23 hrs.
29								
30								
31								

1934...

Morn 9 1/2 h

March.	Anemometer.				Clouds.		Weather.		8 in Auto.		Rain gauges.		mm
	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.			
1	994.9	34.4	40.1	38.9	S	2	10	A-str.	0	0	.11	.11	.11
2	994.9	42.4	44.1	43.3	SW	3	3	str-cu	bc	or, cb	.06	.06	.17
3	1008.2	41.2	36.1	34.7	SW	3	0	—	b	b, or, b	tr	tr	—
4	1009.5	42.8	43.4	42.1	SW	3	10	str	0	0	.02	.02	.19
5	991.3	43.4	43.0	40.7	SW	4	4	A-cu	bc	c	.11	.11	.30
6	987.0	41.4	36.8	35.2	SW	3	9	str-cu	0.	cb.	.06	.06	.36
7	996.3	40.8	37.4	35.0	WV	3	2	A-cu	bc	bc, s.	.04	.05	.40
8	999.9	41.0	38.9	37.1	SW	3	10	str	0.	c, 0	—	—	—
9	996.1	40.0	41.9	39.2	SSW	3	6	A-cu.	c	c	.12	.12	.52
10	981.3	41.5	38.5	37.9	E	4	10	str-cu	od.	or, d	.02	.02	.54
11	975.8	42.4	40.9	39.6	NE	1	10	nim	0	0	.07	.07	.61
12	974.3	42.0	40.1	39.8	NE	3	10	str	or.	0, or	.05	.05	.66
13	989.0	40.8	36.0	35.0	NNE	3	10	nim	s	0	.01	.01	.67
14	972.8	40.0	38.3	36.2	SE	4	10	nim	od.	bc, 0.	.40	.40	1.07
15	961.5	39.6	37.7	37.0	WNW	3	10	nim	od	or, d.	.02	.02	1.09
16	974.6	39.6	38.9	36.7	SW	3	0	—	b	b	.17	.17	1.16
17	958.5	39.2	35.8	35.1	SW	3	10	str	0.	b, od	.06	.06	1.22
18	977.0	39.2	38.0	35.7	WSW	3	3	A-str	bc	bc, s. c	.05	.05	1.27
19	978.3	38.8	34.6	33.1	E	1	10	str	0	b. 0	tr	tr	—
20	993.1	40.0	40.6	38.8	N	2	3	A-str	bc	bc.	—	—	—
21	1009.1	41.0	40.0	38.6	SW	1	3	A-str	bc	bc	.32	.32	1.59
22	1009.1	42.4	44.8	41.7	NW	3	2	A-cu	bc	or, bc	—	—	—
23	1008.3	42.8	39.5	37.7	S	4	10	str	0	c. 0	tr	tr	—
24	1009.5	44.8	51.3	50.6	WSW	1	10	str	0	0	tr	tr	—
25	1018.4	44.0	46.7	44.7	SSW	2	10	str-cu	0	b, c, 0.	.06	.06	1.65
26	1010.8	46.2	45.0	41.8	W	3	7	A-cu	cb	or, c	tr	tr	—
27	1018.3	44.6	42.4	39.7	SSW	2	0	str-cu	—	b	—	—	—
28	1010.1	44.6	44.7	40.8	S	3	0	—	b	b	—	—	—
29	1006.1	44.2	41.0	37.0	E	4	5	A-cu	bc	bc	—	—	—
30	999.7	44.6	42.1	38.5	E	4	9	str-cu	c	0	.05	.05	1.70
31	1006.6	45.2	43.8	41.8	E	1	8	A-str	c	0, or.	—	—	—
								str-cu.			1.80	1.81	—

19.3/4	Corrected Barometer			Humidity			In ground.		Visib- lity	
March.	Air Therm At +200	Bar m b.	Bar. ins.	%	V	T	Temp on grass	1 ft	4 ft	
1	77.1	1004.9	29.674	89	7.5	25.1	39.1	43.5	K.	Overcast, dull morn. Threatening.
2	8.8	1004.5	29.663	93	9.2	33.7	40.9	43.4	K.	Wet early. Fine cloudy morn.
3	.1	1018.1	30.064	86	6.2	29.8	40.9	43.3	L	Glazed frost early morn. Fine, bright & sunny at obs.
4	9.0	1014.2	30.097	89	8.5	35.9	40.9	43.2	K.	Overcast. Dull threatening morn.
5	.3	1000.8	29.553	81	7.6	36.2	41.6	43.2	K.	Fine, cloudy morning.
6	8.2	996.7	29.432	84	6.3	30.5	40.6	43.2	K.	Overcast, dull morn. Fine.
7	7.9	1006.1	29.710	77	5.8	27.8	39.9	43.2	L	Snow showers early. Fine, clear bright morn. Snow lying.
8	8.0	1009.8	29.819	83	6.7	31.0	40.0	43.2	K.	Fine. Overcast dull morn.
9	7.4	1006.0	29.707	77	6.9	33.5	40.3	43.1	K.	Fine. Cloudy morning.
10	8.3	990.9	29.261	94	7.6	35.9	41.2	43.0	G	Wet morn. Overcast, drizzle at observation
11	.8	985.3	29.096	88	7.7	37.8	41.3	43.0	J	Overcast, dull, threatening morn.
12	.6	983.8	29.051	97	8.2	37.6	41.6	43.1	H	Wet morning. Heavy shower at 9 hrs.
13	7.9	998.7	29.491	90	6.4	35.3	41.2	43.2	J.	Overcast morn. Snow shower at 9 hr. Drizzle later.
14	.4	982.5	29.013	80	6.4	20.2	40.3	43.1	K	Overcast, dull, threatening morn. Drizzle.
15	.2	971.1	28.676	93	7.1	32.3	39.8	43.1	K.	Wet morn. Slight drizzle at 9 hrs. Dull.
16	.2	984.4	29.069	80	6.7	29.9	39.8	43.0	L	Frost early. Fine bright morning. Brilliant sunshine from sunrise. Solar halo. 10 hrs.
17	.0	968.1	28.588	93	6.6	32.4	39.4	43.0	K	Wet & drizzle during morn. Overcast dull at obs.
18	.0	986.8	29.140	78	6.1	27.1	39.8	42.8	L	Heavy snow shower early morn. Keen frost. Fine bright morn.
19	6.8	988.1	29.178	84	5.7	25.0	39.2	42.7	K.	Keen frost early. Overcast, dull morning.
20	7.4	1003.0	29.618	84	7.3	22.5	39.5	42.7	K.	Fine, bright morning. Warmer.
21	8.0	1019.0	30.091	87	7.4	23.8	39.9	42.6	L	Fine. Bright sunny morn.
22	.8	1018.7	30.082	75	7.6	34.1	41.2	42.6	L	Wet during night. Fine bright morn. Very cloudy later.
23	9.0	1018.0	30.061	84	6.9	31.0	41.9	42.6	K.	Overcast, dull morning. Slight drizzle at 10 1/2 hrs. Clouds at 500 ft.
24	80.1	1018.9	30.088	95	12.3	40.9	43.0	42.7	I	Overcast dull morning. Very mild.
25	79.7	1027.9	30.354	84	8.4	25.8	42.8	42.8	K.	Overcast, dull morn. Mild.
26	80.9	1020.0	30.120	75	7.5	39.9	44.2	43.1	K.	Sharp showers at 1 hr. Fine morning. Cloudy.
27	.0	1028.0	30.357	77	7.1	25.6	43.3	43.2	L	Fine. Bright sunny morning.
28	.0	1019.5	30.105	69	6.9	31.8	43.2	43.4	L	Very fine bright morn.
29	79.8	1015.7	29.993	65	5.7	22.6	42.8	43.6	K.	Ground frost at night. Fine bright morn.
30	80.0	1009.2	29.801	69	6.4	38.9	43.0	43.8	K.	Overcast early. Very cloudy, dull morning.
31	.3	1016.1	30.005	84	8.1	32.3	43.3	43.8	K.	Raining until 9 hrs. Fine, cloudy at obs.

1934

Even 21st

Anemometer.

Clouds.

Weather.

Temperature.

March.

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

March, 1934

Total Rainfall

Total Sunshine

Max. temp.

Min. temp.

Lowest max. temp. 39.9°F

Highest min. temp.

Mean max. temp. 47.5°F

Mean min. temp. 34.2°F

Mean temp. for month 40.9

Min. grass temp. 20.2 on 14th

Highest Bar. M.S.L.

Lowest Bar. M.S.L.

Highest Daily Rainfall 0.32 on 21st

1	994.0	41.0	44.2	42.8	S	4	6	A-cu	c	0	48.3	31.2
2	999.2	42.8	38.0	35.5	SSW	4	1	A-str	b	b.c	50.0	36.9
3	1013.0	43.2	39.7	38.1	SW	3	2	str	b	b, c, p	46.8	32.9
4	1001.2	44.2	41.8	40.4	SW	4	0	—	b	0, c, b, p	51.6	38.0
5	989.7	42.8	37.3	34.9	SW	4	4	str	b.c	c, p, c, b	45.2	36.4
6	990.6	41.4	32.4	31.2	SW	2	0	—	b	0, b, r, c	43.8	32.2
7	999.8	42.2	37.3	35.8	SW	3	0	—	b	b, c, p, r, c	46.7	32.0
8	998.6	42.4	40.5	39.0	S	2	4	str	b.c	0	46.0	34.3
9	989.5	42.8	39.9	36.4	E	2	10	str	0	c, 0	47.9	36.2
10	981.8	43.0	41.1	40.8	E	3	10	str	0	0, c	49.0	36.7
11	972.0	42.8	41.1	39.4	NE	3	10	nim	od.	0, r, d.	43.1	38.0
12	983.5	42.4	39.2	36.9	NNE	4	10	str.	0.	or, 0	42.1	38.1
13	989.1	41.2	30.9	28.9	N	1	0	—	b	od, c, b.	42.8	30.7
14	957.5	40.4	37.0	35.8	SSW	3	2	str	b.c	r, r, p, c	39.9	27.3
15	974.0	40.5	36.0	34.5	NW	3	0	—	b	od, c, b	42.4	34.4
16	958.2	39.8	36.1	34.3	SSW	6	0	—	b.	or, r, c	43.5	33.1
17	969.8	39.4	34.4	33.0	W	3	0	—	b	0, r, c	44.3	34.0
18	982.7	40.0	36.3	34.3	WSW	2	0	—	b.	sh, r, g, c	46.7	31.2
19	981.7	39.6	40.2	37.7	NNE	3	6	str-cu	c, b	c, b	47.2	30.3
20	1005.3	41.5	36.6	35.0	N	1	0	—	b	b.c	49.9	31.3
21	1001.3	42.4	40.1	39.3	S	1	10	nim	or	b, c, or	47.8	30.4
22	1014.3	43.6	37.4	35.2	NNW	1	4	A-str	b.c	b.c	50.5	37.1
23	1008.1	44.6	46.3	45.8	SSW	2	10	str	0	od	47.9	36.4
24	1017.1	46.0	39.8	38.8	N	1	0	—	b.	0, c, b.	55.0	39.8
25	1011.9	46.4	50.1	49.6	S	2	10	str	0	0, od	53.0	32.0
26	1016.6	46.0	36.6	34.8	SW	2	0	—	b	b, c, h.	52.3	36.4
27	1014.0	46.2	40.9	37.5	S	3	0	—	b	b, b.c	52.5	31.8
28	1007.7	46.2	38.3	36.3	—	—	0	—	b	b	53.7	34.5
29	1000.3	45.2	41.6	39.1	E	3	10	str-cu	0	b, c, 0	45.1	28.4
30	1002.4	45.5	39.6	38.3	E	2	10	nim	or	c, b, or	45.6	39.3
31	1009.9	46.2	39.0	35.8	E	1	0	—	b	c, b	50.4	38.8

1060.1

1934

Corrected Barometer

Humidity

Month.	At Therm	Bar	Bar	%	V.T.	Sun	Visibi-	
	A° + 200	mb.	ins.			shine.	lity	
1	78.0	1003.8	29.642	88	8.8	0.0	K.	Overcast dull day. Fine night. mild.
2	9.0	1008.8	29.789	76	6.7	5.9	K.	Fine day. Cloudy with bright periods. Fine clear night. Hail showers at 22 hrs.
3	.2	1022.7	30.200	86	7.1	8.4	K.	Fine bright day. Clear night.
4	.8	1010.7	29.846	88	7.9	1.9	K.	Mostly overcast. Cloudy aft. with bright intervals. Some showers. Aurora at 2 1/2 hrs.
5	.0	999.2	29.506	77	5.8	4.7	K.	Very cloudy day. One or two heavy showers. Fine evening. Colder at night. Aurora at 2 1/2 hrs.
6	8.2	1000.5	29.545	87	5.3	4.0	K.	Some snow & sleet. Fine night. Freezing.
7	.7	1009.5	29.810	86	6.5	7.3	K.	Some showers & sleet. Cloudy aft. Fine clear night.
8	.8	1008.3	29.775	87	7.5	0.4	K.	Mostly overcast. Fine night. Little warmer.
9	9.0	999.0	29.500	68	5.8	2.8	J.	Cloudy aft. Overcast night. Fine.
10	.1	991.2	29.270	97	8.5	0.7	G.	Mostly overcast day. Very cloudy aft. Overcast night.
11	.0	981.3	28.978	85	7.8	0.0	G.	Overcast day. Some showers. Wet night.
12	8.8	992.9	29.320	79	6.4	0.0	J.	Wet day. Overcast night. Rather colder.
13	.1	999.0	29.500	77	4.5	0.9	K.	Mostly overcast day. Cloudy aft. Clear night. Colder. Freezing.
14	7.6	967.0	28.570	88	6.6	0.0	K.	Very wet day. Sleet & snow. Fine night.
15	.7	983.6	29.046	85	6.1	0.5	K.	Mostly overcast dull day. Sky cleared before Sunset. Fine clear night.
16	.3	967.8	28.579	82	5.9	3.6	K.	Very heavy showers of rain & sleet aft. Clear night.
17	.1	979.5	28.925	85	5.7	0.6	K.	Mostly overcast day. One or two showers. Cloudy eve. Clear night. Sleet 16 1/2 hrs.
18	.4	992.5	29.309	80	5.8	6.5	K.	Very cloudy day. Hail & sleet at frequent intervals. Squally. Clear night.
19	.2	991.5	29.279	78	6.6	3.1	K.	Cloudy day. With bright intervals. Rather warmer.
20	8.3	1015.2	29.979	84	6.2	7.4	K.	Fine warm day. Cloudy with bright sunshine. Clear night.
21	.8	1010.9	29.852	93	7.8	4.7	G.	Steady rain from 18 hrs. Very wet night.
22	9.4	1024.0	30.239	79	5.9	8.6	K.	Fine bright, but cloudy day. Fine night. Lunar halo.
23	80.0	1017.5	30.047	96	10.2	0.0	J.	Overcast day. Drizzle most of day. Dull night.
24	.8	1026.4	30.309	91	7.5	0.7	J.	Mostly overcast. Cloudy evening. Clear night.
25	1.0	1021.1	30.153	97	11.8	0.0	K.	Overcast day. Slight drizzle evening. Dull night.
26	0.8	1026.1	30.300	82	6.0	7.8	K.	Fine sunny, but cloudy day. Clear night. Hail showers 12 & 16 hrs.
27	.9	1023.4	30.221	70	6.1	8.8	K.	Very fine bright day. Clear night.
28	.9	1017.1	30.035	81	6.4	11.6	L.	Very fine, bright day. Cloudless sky. Fine clear night.
29	.3	1009.8	29.819	78	7.0	7.2	K.	Fine bright day becoming overcast at 15 hrs. Dull night.
30	.5	1011.9	29.881	88	7.3	2.3	K.	Fine day. Mostly overcast. Smart shower at 21 hrs.
31	.9	1019.3	30.100	71	5.7	3.8	K.	Fine day. Mostly cloudy, with bright intervals. Mild. Clear night.

1934. *Morn. 9hr*

Anemometer.

Clouds.

Weather.

8 in Auto.

April.

Bar.

Att.
other.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Rain

Gauges

1	1012.1	43.8	41.0	39.6	NE	3	0	—	b	b	—	—	—	—
2	1012.6	44.4	42.9	39.2	NE	4	10	str-cu	o	o	—	—	—	—
3	1013.1	44.6	43.0	39.3	NE	3	10	A-str str-cu	o	o	tr	tr	—	0.1
4	1008.0	43.2	42.8	41.0	NNW	2	7	str-cu	cb	bc	.08	.08	.08	2.0
5	1000.6	43.0	39.4	37.4	NE	4	10	str-cu	o	c.o.g.	—	—	—	—
6	1001.0	41.4	42.1	36.6	NE	3	2	A-cu	bc	b	—	—	—	—
7	994.1	42.0	40.6	38.1	WNW	3	4	A-cu str	bc	cb	.08	.09	.16	2.1
8	991.9	42.6	39.1	37.9	N	4	9	str-cu	c,d	c,r,s,y	.02	.02	.18	0.5
9	998.1	43.0	44.7	40.3	NNE	4	6	A-cu str	cb	bc	.09	.09	.27	2.3
10	999.1	41.0	34.5	33.8	NNE	3	10	nim	o,p	o,r,s,s	.22	.23	.49	5.5
11	990.4	41.0	39.2	38.1	NE	3	10	str-cu	o	or	.52	.51	1.01	13.1
12	987.1	42.4	43.0	42.7	N	1	10	nim A-str	oR	orr	.26	.26	1.27	6.5
13	998.9	43.0	47.2	45.2	SSE	4	10	nim	od	c, od	.25	.25	1.52	6.4
14	986.8	46.4	52.1	50.4	S	5	10	str	o	or	.10	.11	1.62	2.6
15	994.5	48.0	53.9	51.4	SE	4	10	A-str str-cu	o	c,o,o	—	—	—	—
16	1001.7	48.8	54.3	49.3	SSW	4	3	A-cu	bc	cb	—	—	—	—
17	992.7	50.2	51.6	47.5	SSE	4	10	str-cu	o	o	.35	.35	1.97	8.8
18	985.9	49.8	49.3	46.3	SE	3	10	A-str str-cu	o	o	.04	.04	2.01	1.0
19	993.9	48.4	48.1	46.6	NW	2	9	str-cu	c	b,e	—	—	—	—
20	1004.4	47.5	46.8	40.8	SW	4	3	A-cu	bey	bc	.14	.15	2.15	3.5
21	994.8	47.8	46.9	42.7	SW	4	6	A-cu	cb	bc	.01	.01	2.16	0.2
22	994.7	48.0	48.9	45.2	WNW	3	8	A-cu str-cu	cb	bc	.03	.04	2.19	0.8
23	997.8	47.4	46.2	42.2	WNW	2	9	fr-str	c	bc	.15	.17	2.34	3.8
24	999.0	46.6	46.6	45.0	N	3	9	fr-str A-str	c	c, or	.04	.05	2.38	1.1
25	981.6	46.0	42.8	40.0	S	4	10	str	o	od	.11	.11	2.49	2.7
26	987.0	46.6	46.7	44.3	NNE	3	9	str	c,m	o	.06	.06	2.55	1.3
27	1002.7	46.4	45.2	40.6	N	3	5	cu	bc	orr, bc	.01	.01	2.56	0.2
28	1016.0	46.2	49.4	43.3	N	2	1	A-str cu	b,y	b	—	—	—	—
29	1013.1	47.8	49.1	45.6	NNE	1	4	cu	bc	c	—	—	—	—
30	1014.0	49.2	55.0	48.2	S	2	0	—	b,y	b	—	—	—	—
31														

2.56

2.63

1934...

[illegible]

1934...

Even 21h

1934...	Even 21h				Anemometer.		Clouds.		Weather.		Temperature		
April.	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min	
1	1012.0	45.2	42.4	39.4	NE	2	10	str	o.	c, o.	46.9	29.4	Total Rainfall - 2.56 inches Total Sunshine - 113.3 hours.
2	1013.5	45.4	43.1	39.9	NE	3	10	str-cu	od	so.	48.1	39.2	
3	1011.9	44.8	37.1	35.1	NNE	1	3	A-cu	bc	o, cb	47.2	36.8	Max. temp. - 62.7°F on 30th April Min. temp. - 26.6°F on 6th April
4	1001.9	43.6	36.0	34.7	NNE	1	0	-	b	o, c, bc	49.1	28.5	
5	1002.1	42.8	36.8	32.5	NE	4	0	-	b	o, cb.	44.9	34.4	Lowest Max. temp. - 39.7°F on 10th Highest Min. temp. - 45.9°F on 17th
6	997.2	44.0	34.0	31.4	NW	1	0	-	b	bc	47.5	26.6	
7	990.3	44.0	38.2	37.0	NW	3	10	nim	or.	bc, hp	51.3?	27.2	Mean Max. temp. - 50.9°F Mean Min. temp. - 36.7°F
8	995.2	43.0	38.2	35.9	N	2	6	str-cu	cb.	cb, h.	45.4	33.9	
9	1000.1	42.6	37.8	35.5	ENE	3	8	str	c.	cb, h, o.	44.6	35.1	Mean temp. for month - 43.8°F
10	995.4	42.2	35.8	35.0	NE	1	1	str	bc.	orr, o, c	39.7	33.1	
11	987.4	42.4	43.1	42.4	E	3	10	nim	or	orr.	43.4	32.5	Min. grass temp. - 18.3°F on 6th April
12	994.4	42.8	43.0	41.2	SSW	4	0	-	b	orr, c	46.7	41.7	
13	991.5	45.0	46.4	44.6	SE	6	10	nim	or.	o, p, o, g	50.9	39.7	Highest Bar. M.S.L. - 1025.3 mb. on 28th Lowest Bar. M.S.L. - 987.9 mb. on 24th
14	997.3	47.8	48.6	44.6	SW	5	0	-	b	o, cb, p	59.4	45.2	
15	994.9	49.6	49.6	45.7	SW	6	10	fr-str	o	o	57.7	45.1	Highest Daily Rainfall 0.52 ins. on 11th
16	996.0	50.7	49.0	47.0	SE	4	4	str	bc	b, c	60.5	44.8	
17	988.0	50.0	46.0	44.6	SE	3	2	str	bc	o, R, c	54.4	45.9	
18	988.0	49.6	42.7	41.1	SE	1	0	-	b	o, p, cb.	53.1	42.1	
19	1003.1	48.0	37.9	35.8	NW	1	0	-	b	o, cb.	51.6	37.5	
20	995.7	48.8	49.0	48.2	SW	2	10	nim	od.	bc, or.	53.2	34.0	
21	994.3	48.6	42.3	39.9	SW	3	2	A-str	bc	b, c, h.	52.2	40.0	
22	1000.5	47.8	42.0	39.1	NW	4	3	str	bc	od, bc.	54.4	38.9	
23	980.4	46.8	41.0	39.5	W	2	7	A-str	cb	o, c, p.	48.6	37.2	
24	986.7	46.6	38.7	36.2	NW	2	1	A-str	bc	o, p, cb	51.5	37.4	
25	979.7	46.6	43.2	42.4	E	2	10	nim	od	o, r	49.6	33.9	
26	995.1	47.0	43.4	41.7	NNE	3	10	nim	od	o, c, b, p	50.8	40.3	
27	1009.3	46.6	40.8	39.0	N	2	1	A-cu	bc	b, c, p.	52.2	36.4	
28	1013.2	48.0	43.0	39.5	N	1	6	A-str	cb	b, c	54.5	34.0	
29	1014.7	50.0	47.0	44.1	S	1	5	A-str	bc	b, cb	54.9	35.2	
30	1009.0	52.5	50.8	46.8	S	3	9	A-str	c	b, c	62.7	37.1	
31								str			1527.0	1103.1	

19.34...

Corrected Barometer

Humidity

Apr.	Alt Therm A°+200	Bar. m. b.	Bar. ins	%	VT	Sun shine	Visi- bility	
1	80.3	1021.6	30.167	74	6.5	2.2	K.	Fine. Mostly overcast after 10 hrs. Dull night.
2	4	1023.2	30.215	74	6.9	0.3	J.	Mostly overcast day. Slight drizzle at 2 hrs.
3	.1	1021.5	30.164	81	6.0	1.6	K.	Mostly overcast. Cloudy 16 hrs. Fine night.
4	79.4	1011.5	29.870	87	6.2	7.2	K.	One or two heavy showers after 10 hrs clearing at 11 hrs Fine bright aft. clear night.
5	.0	1011.7	29.876	60	4.3	0.5	K.	Mostly overcast day. Cloudy evening. Clear night.
6	.7	1006.7	29.728	72	4.8	10.3	J.	Fine Bright sunny day. Clear night.
7	.7	999.7	29.462	89	6.9	7.0	G.	Mostly bright, with cloudy spells & passing showers.
8	.1	1004.7	29.668	78	6.1	1.6	K.	Very cloudy day. Heavy hail showers 11-13 hrs. Dull night.
9	8.9	1009.7	29.816	78	6.0	1.7	H.	Hail showers. 10h.-11h. Mostly overcast day. Dull night.
10	.7	1005.0	29.677	92	6.3	0.0	K.	Wet day. Rain & drizzle until 16 hrs. Cloudy later. Clear night.
11	.8	996.9	29.438	94	8.9	0.0	G.	Wet day. Continuous rain from 13 hrs. Wet night.
12	9.0	1003.9	29.645	84	8.0	0.0	K.	Wet day. Rain until 16 hrs. Cloudy later. Clear night.
13	80.2	1000.7	29.551	86	9.2	0.7	G.	Wet day. Driving rain at night. Wild night.
14	1.8	1006.2	29.713	70	8.2	2.9	K.	Mostly overcast day. Very heavy showers 16 hrs. Cloudy later. Clear night.
15	2.8	1003.7	29.639	72	8.5	0.2	K.	Mostly overcast day. Dull night. Moderate wind blowing at night.
16	3.4	1004.7	29.668	85	10.1	8.5	K.	Fine bright day. Warmer. Cloudy eo. Fine night.
17	.0	996.7	29.432	89	9.4	2.6	K.	Very cloudy day. Very heavy rain at 15 hrs. Thunder (15 hrs). Fine night.
18	2.8	996.9	29.438	86	8.0	0.3	K.	Mostly overcast day. Some showers. Cloudy evening. Clear night.
19	1.9	1012.2	29.890	80	6.2	3.3	L.	" " " Becoming cloudy 16 hrs Fairly bright later. Fine night.
20	2.3	1004.6	29.665	94	11.2	3.7	G.	Overcast since 12 hrs. Drizzle from 16 hrs. Wet night.
21	.2	1003.3	29.627	79	7.3	9.4	K.	Bright day. Cloudy periods. Hail showers. 11 hrs + 12 hrs
22	1.8	1009.6	29.813	75	6.8	3.9	K.	Some drizzle forenoon. Cloudy day mostly. Fine night.
23	.2	989.5	29.220	87	7.6	1.4	K.	Mostly overcast day. Some rain. Rather cloudy night.
24	.1	995.9	29.409	76	6.1	6.2	L.	One or two showers forenoon. Rather cloudy day with bright intervals. Clear night.
25	.1	988.8	29.199	93	8.8	0.0	K.	Overcast, wet day. Drizzle at night.
26	.3	1004.3	29.657	86	8.2	2.3	K.	Mostly overcast day. Heavy showers 10-24. Fairly bright after 16 hrs Drizzle at 21 hrs.
27	.1	1016.7	30.023	84	7.3	9.0	L.	Mostly bright day. Cloudy periods. Hail showers. 14 hrs. Fine night.
28	.9	1022.4	30.191	71	6.7	11.2	L.	Very fine bright day. Cloudy periods after mid-day. Fine night; rather cloudy
29	3.0	1023.6	30.227	78	8.6	3.9	L.	Cloudy after 12 hrs. Fine night. Warmer.
30	4.4	1017.7	30.052	72	9.1	11.4	K.	Very fine, sunny, warm day. Cloudy after 17 hrs. Dull night. (Solar halo. 18 hrs)
31								

1934

Morn 9hs

Anemometer.

Clouds.

Weather.

8 in alt

May.

Bar.

Att.
ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Rain Gauges

in. in.

1	1002.0	51.8	51.8	48.4	SW	4	10	nim	od	c, o	.03	.03	.03	0.7
2	1005.0	51.6	52.5	47.0	WNW	2	5	cu	bc	bc	—	—	—	—
3	1007.9	52.0	53.0	48.8	W	1	8	str-cu	c	om	—	—	—	—
4	999.1	52.4	57.2	49.2	S	2	2	cu	b y	b	.06	.06	.09	1.6
5	986.6	51.8	48.9	43.0	SSW	6	3	cu	bey	bc	.40	.42	.49	10.2
6	981.2	49.6	52.5	50.7	SSE	6	10	nim	od.	orr	.11	.13	.60	2.8
7	1006.9	50.0	50.6	44.0	W	3	5	A-str cu	bey	bc	.17	.19	.79	4.4
8	1010.8	50.7	50.6	49.6	S	4	10	nim	orr	orr	.02	.02	.81	0.5
9	1017.0	51.6	54.0	50.5	SVV	3	10	str-cu	o	o	—	—	—	—
10	1021.7	55.4	58.0	55.9	SW	2	9	str-cu	c	o	—	—	—	—
11	1021.4	59.0	61.9	59.6	SSW	3	9	str-cu	c	om	.15	.16	.96	3.9
12	1019.1	57.8	49.0	47.7	N	2	10	str	o	or	—	—	—	—
13	1009.9	55.4	49.5	46.1	SW	3	8	A-str str-cu	c	c	.06	.07	1.02	1.6
14	1008.9	53.4	48.4	44.3	NW	3	5	cu	bep	c	.10	.11	1.12	2.5
15	998.7	51.0	45.2	44.5	SSW	4	10	nim	or	orr	.50	.53	1.62	12.8
16	991.4	49.7	44.0	38.8	NNW	3	2	cu	beph y.	bep.	.01	.01	1.63	0.3
17	995.0	49.2	43.8	39.6	SW	2	4	cu	bc	bc	.04	.04	1.67	0.9
18	999.1	49.0	47.1	43.0	NNW	1	5	cu	bc	b	.31	.31	1.98	8.0
19	995.4	51.0	49.8	46.7	WSW	3	8	str	cpd	orr	.39	.41	2.37	10.0
20	1003.1	50.6	48.6	47.1	SW	2	10	A-str str-cu	o	orr	.07	.07	2.44	1.8
21	1005.0	53.6	57.5	52.4	SW	4	2	A-str str	bc	bc	.04	.05	2.48	1.1
22	1014.2	55.6	55.9	54.5	W	2	10	str	o	od	—	—	—	—
23	1019.1	55.4	55.0	50.0	W	1	1	cu	b	b	—	—	—	—
24	1020.4	55.0	55.2	48.5	NW	2	6	cu	c y	cb	.32	.33	2.80	8.1
25	1012.5	54.6	47.0	45.5	NNE	1	10	str	o	orr	—	—	—	—
26	1021.9	52.4	48.4	43.8	NNW	1	5	cu	bc	b	—	—	—	—
27	1020.1	54.0	52.0	48.0	NW	2	10	A-str str-cu	o	o	—	—	—	—
28	1017.0	54.0	52.2	49.6	WNW	1	10	str	o	o	—	—	—	—
29	1016.1	54.4	52.0	47.6	WSW	1	10	str	o	o	—	—	—	—
30	1011.1	55.4	57.8	52.6	NE	1	4	str	bem	bc	—	—	—	—
31	1009.5	57.2	60.6	54.8	ESE	3	1	A-str	b z	bez	—	—	—	—

2.78 2.94

1934.

Corrected Barometer

Humidity

In Ground.

May.	Air Therm ° + 200	Bar in.	Bar in.	%	V T	Temp grass	1 ft	4 ft	Visi- bility	
1	84.0	1010.6	29.843	77	10.1	44.8	50.1	46.1	L	Very dull morning, overcast. Much brighter later.
2	3.9	1013.6	29.931	63	8.5	34.6	50.0	46.5	L	Rather cloudy, dull morning.
3	4.1	1016.6	30.020	72	9.9	35.7	50.5	46.8	J	Cloudy, dull morning.
4	.3	1007.6	29.754	52	8.4	37.0	50.8	47.1	L	Fine bright morning, becoming rather cloudy later.
5	.0	995.1	29.385	59	6.9	39.6	51.0	47.2	M.	Bright clear morn. Strong cold wind.
6	2.8	989.8	29.229	87	12.3	36.9	49.1	47.4	K.	Very wet morning. Strong wind. Drizzle at obs.
7	3.0	1015.8	29.996	55	6.9	39.2	48.7	47.6	L	Stormy during the night. Fairly bright morn.
8	.4	1019.7	30.111	93	11.6	45.2	49.7	47.5	I	Raining since 2 hrs. Clouds at 500 ft.
9	.9	1025.8	30.291	77	11.0	34.6	49.7	47.6	L	Overcast, dull morn.
10	6.0	1030.0	30.416	87	14.3	53.2	52.3	47.8	L	Cloudy morn. Clearing. Warm.
11	8.0	1029.4	30.398	86	16.5	52.1	54.8	48.0	K.	Very cloudy morn. Very warm.
12	7.3	1027.3	30.336	90	10.7	48.5	56.1	48.3	L	Overcast, dull threatening. Much cooler. Grass min 0's at morn.
13	6.0	1018.3	30.070	76	9.1	35.7	55.1	48.9	K.	Cloudy. Dull morn. Drizzle later.
14	4.9	1017.5	30.047	70	8.1	33.6	53.0	49.3	L	cool, showery.
15	3.6	1007.4	29.748	94	9.7	28.9	52.1	49.5	K	bold & wet morn.
16	2.8	1000.3	29.539	58	5.7	35.6	51.0	49.6	K.	Fairly bright morn. cold. hail shower 9 hrs.
17	.5	1004.0	29.648	66	6.3	28.3	51.0	49.7	M.	Fairly bright, cold morn.
18	.4	1008.1	29.769	69	7.7	25.2	50.1	49.5	M.	Fairly bright. Warmer.
19	3.6	1004.1	29.651	78	9.5	40.1	51.9	49.5	K.	Drizzling. Showery.
20	.3	1011.9	29.881	89	10.3	43.0	52.0	49.6	L	Very wet morning. Overcast. Dull at obs.
21	5.0	1013.3	29.923	69	11.2	52.0	52.5	49.6	L	Warm, breezy.
22	6.1	1022.4	30.191	91	13.8	52.1	54.6	49.6	K.	Drizzle before obs. Dull morn.
23	.0	1027.6	30.345	68	10.1	34.2	54.8	49.8	L	Brilliant morn.
24	5.8	1028.7	30.377	58	8.6	29.4	55.2	50.1	L	Ground frost during the night. Fine morn. Rather cloudy.
25	.6	1021.0	30.150	88	9.7	43.8	55.5	50.4	K	Raining throughout the night. Very dull morn.
26	4.5	1030.7	30.436	66	7.6	29.0	53.7	50.8	L	Dull Fine morning. Fairly bright.
27	5.2	1028.8	30.380	73	9.6	42.9	54.8	51.0	L	Overcast, dull morn.
28	.2	1025.7	30.288	82	10.9	45.8	54.0	51.0	L	Dull, overcast morn.
29	.4	1024.7	30.259	70	9.3	47.8	54.0	51.0	L	Dull, overcast.
30	6.0	1019.3	30.100	69	11.2	35.1	54.5	51.1	I.	Fine, bright morning.
31	7.0	1017.5	30.047	67	12.1	37.9	55.9	51.1	I	Fine, hazy.

1934.

Even 21hr

Anemometer.

Clouds.

Weather.

Temperature.

May

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min
1	1000.0	52.5	51.8	50.7	SSW	3	10	nim	or.	o, d	57.9	46.3
2	1008.2	52.2	50.0	45.5	—	0	10	str	0	cb	57.4	40.4
3	1003.8	52.6	51.2	44.7	S	1	9	str-cu	cy.	c	57.2	43.2
4	989.7	53.4	49.6	47.3	SE	3	10	nim	odo	cb	59.1	43.5
5	995.2	49.6	41.0	37.6	S	3	0	—	b	or, bc	50.1	40.4
6	979.9	48.8	44.7	42.3	S	6	8	fr-str	c	cb, p, osh	53.3	40.6
7	1013.3	51.2	50.3	45.5	SW	3	10	str	0	cb	57.8	43.4
8	1014.0	52.0	51.7	50.0	W	1	9	str-cu	c	o, p.	56.8	46.8
9	1019.6	56.2	57.3	55.3	SW	2	10	str	0	bc	68.0	43.4
10	1023.2	59.0	55.9	54.6	NE	1	7	str-cu	cb	cb	69.7	53.4
11	1017.1	61.5	60.8	59.0	SSW	1	7	str-cu	c	cb, op.	71.7	53.8
12	1017.9	57.2	45.7	42.2	—	0	9	str-cu	c	cb, c	60.9	45.2
13	1007.1	54.8	46.2	44.0	W	2	6	str	cb	c, p, d, cb	56.0	40.6
14	1010.3	52.4	38.7	36.4	NW	1	1	str	b	bc	53.5	38.7
15	987.3	51.6	43.6	42.1	W	1	3	str-cu	bc	orr	52.0	37.1
16	996.1	50.0	37.9	35.4	WNW	1	2	cu	bc	b, ph	52.1	37.4
17	996.0	49.7	39.0	36.5	SW	1	0	—	b	b, ph.	51.1	34.0
18	1000.8	51.4	46.4	41.5	S	4	8	str	c	bc	58.6	34.1
19	1001.8	51.6	46.7	44.0	SSW	3	4	cu	bc	b, p, ph	56.6	44.0
20	1003.3	52.2	55.1	53.7	SSW	3	9	str	c, p, d.	o, c	56.3	43.9
21	1010.2	55.8	55.7	50.8	SW	1	10	str	0	b	64.8	53.1
22	1019.2	56.7	50.2	47.7	—	0	2	A-str	bc	cb	62.8	50.2
23	1020.8	54.0	46.5	43.8	NW	1	1	cu	b	b, c, p.	62.9	39.5
24	1015.3	56.2	47.0	45.5	NE	1	10	nim	orr	cb	60.9	39.0
25	1018.0	53.8	43.0	40.5	N	1	0	—	b	o, cb	54.0	43.0
26	1021.5	54.4	47.6	44.1	NW	1	7	str	cb	b	59.3	34.1
27	1019.2	53.6	49.0	45.9	NW	1	10	str	0	0	53.6	45.7
28	1016.5	54.2	51.1	49.1	WNW	1	10	str	0	0	55.9	47.0
29	1013.5	55.2	52.0	49.2	SW	1	10	str-cu	0	0	56.7	47.8
30	1009.8	58.7	58.9	52.1	SE	2	2	A-str	b, cy.	b	67.7	45.8
31	1010.2	59.5	57.5	54.1	E	1	0	—	b, z	b	67.7	44.0

May, 1934.

Total Rainfall - 2.80 inches

Total Sunshine - 164.0 hours.

Max. temp. - 71.7°F on 11th May.

Min. temp. - 34.0°F on 17th May.

Lowest Max. temp. - 50.1°F on 5th May

Highest Min. temp. - 53.8°F on 11th May

Mean max. temp. - 58.8°F

Mean min. temp. - 43.2°F

Mean temp. for month - 51.0°F

Min. grass temp. - 25.2°F on 18th.

Highest Bar. M.S.L. - 1031.2 mb. on 10th

Lowest Bar. M.S.L. - 988.7 mb. on 6th

Highest Daily Rainfall 2.80 ins on 15th

1822.4 1339.4

1934

Corrected Barometer

Humidity

May	Air Therm	Bar mb	Bar in	%	V.T.	Sun-shine	Visi-bility	
1	84.4	1008.6	29.783	92	11.7	0.2	K	Mostly overcast day. Drizzle from 17 hrs. Raining at observation.
2	.2	1016.9	30.029	68	8.4	4.7	L	Rather cloudy day. Bright periods. Overcast night.
3	.5	1012.4	29.896	56	7.2	0.1	K	Dull cloudy day. Cloudy night.
4	.9	998.1	29.474	83	10.1	4.0	L	Rather cloudy day. Overcast. Slight drizzle at night.
5	2.8	1004.2	29.654	70	6.2	5.8	L	Wet afternoon. Cloudy eve. Fine clear night.
6	.3	988.7	29.196	80	8.1	4.0	K	Cold wet day. Bright 16-18 hrs. Hail shower. 17 hrs. Cloudy night. Gale & fierce squalls aft.
7	3.7	1022.1	30.182	66	8.3	4.6	L	Mostly cloudy day. Bright intervals. More settled.
8	4.1	1022.7	30.200	88	11.5	0.1	K	Dull Overcast day. Some drizzle. Cloudy night.
9	6.4	1027.8	30.351	88	14.0	7.9	L	Bright, warm afternoon. Overcast night. Fine.
10	8.0	1031.2	30.451	91	14.0	2.1	L	Mostly very cloudy day. Fine night.
11	9.4	1024.8	30.262	90	16.4	5.4	K	Cloudy morn. Bright afternoon. Heavy shower 21 hrs. Cloudy night.
12	7.0	1026.2	30.303	72	7.6	5.4	L	Cloudy morn. Bright aft. Very cloudy night.
13	5.7	1015.6	29.991	83	8.8	2.6	L	Cloudy day with bright periods. Some drizzle. Heavy showers. 12 hrs.
14	4.3	1019.2	30.097	78	6.3	7.3	L	Fairly bright day. Cool night.
15	3.9	996.0	29.412	87	8.4	0.0	L	Very wet day. Fairly wet day.
16	.0	1005.1	29.680	77	6.0	10.1	L	Mostly bright day. Hail showers 15 hrs. Fine night.
17	2.8	1005.0	29.677	77	6.2	11.8	L	Bright day. Cold. Heavy shower + hail 15 hrs. Clear night.
18	3.8	1009.4	29.807	63	6.7	10.7	K	Mostly bright day. Cloudy night.
19	.9	1010.4	29.837	79	8.5	6.3	L	Unsettled day. Fairly bright, with heavy showers. Hail 11 hrs.
20	4.2	1011.9	29.881	91	13.4	0.0	K	Dull day. Some drizzle. Cloudy night.
21	6.2	1018.4	30.073	69	10.5	11.6	L	Bright, warm day. Overcast night. Wireless weather forecast utterly wrong today.
22	.7	1027.5	30.342	82	10.2	3.2	M	Mostly cloudy day. Bright + warm at midday. Fine night. Calm.
23	5.2	1029.5	30.401	79	8.5	11.3	L	Very bright, sunny day. Fine clear night. Passing showers. 15 hrs.
24	6.4	1023.7	30.230	88	9.7	10.4	I	Very fine till 18h. Rain later. Solar halo. 17 1/2 h.
25	5.1	1026.8	30.321	79	7.4	1.6	L	Dull day. Cloudy eve. Clear night. Colder.
26	.4	1030.2	30.422	75	8.3	8.5	L	Mostly bright day. Cloudy periods. Fine night.
27	.0	1027.4	30.354	77	9.1	0.0	L	Dull, overcast day. Fine night. overcast.
28	.3	1025.1	30.271	86	10.9	0.0	L	Overcast, dull day. Overcast night.
29	.9	1021.9	30.176	81	10.7	0.0	L	Overcast day. Dull night.
30	7.8	1017.7	30.052	60	10.2	11.1	L	Fine, bright, sunny day. Very fine night.
31	8.3	1018.1	30.064	79	12.7	13.2	I	Very Bright day. Fine night. hazy.

164.0

1934

Morn. 9h

Anemometer.

Clouds.

Weather.

8 in Auto.

June.

Bar.

Att.
Ther.
°F

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Rain Gauges.

mm

June.	Bar.	Att. Ther. °F	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain Gauges.			mm
1	1015.0	58.4	57.6	54.8	NE	2	2	str	bz	b	-	-	-	-
2	1020.1	58.2	59.2	54.6	NNE	1	0	-	bz	b	-	-	-	-
3	1021.3	59.0	61.2	52.0	ENE	1	0	-	by	b	-	Trace	-	-
4	1015.7	59.7	64.3	55.7	-	0	0	-	by	b w	-	-	-	-
5	1014.1	61.0	59.0	55.6	NE	2	3	str	bc	c	-	-	-	-
6	1012.3	60.4	57.0	51.0	NE	2	1	cu	b	c	-	-	-	-
7	1009.3	60.8	55.2	50.2	S	2	6	A-str	c	cb	-	-	-	-
8	1011.2	60.0	56.1	50.6	E	2	5	cu	bc	cb	-	-	-	-
9	1013.8	60.6	57.8	53.8	SE	2	9	cu	c	c	-	-	-	-
10	1014.5	60.8	65.6	58.6	-	0	1	cu	bc	bc	-	-	-	-
11	1012.0	62.0	67.0	59.8	NE	1	0	-	b	b	-	tr	-	-
12	1011.3	62.8	59.8	54.8	E	3	3	cu	bz	b w	tr	tr	-	tr
13	1006.9	63.4	62.2	58.6	SW	1	7	A-str str	c	o r	.32	.31	.32	8.1
14	1010.6	64.4	62.9	59.8	S	2	7	A-cu cu	c	o	.28	.28	.60	7.0
15	1013.6	64.0	62.8	60.6	SSW	3	10	str	o	o d.	-	-	-	-
16	1012.0	62.7	59.8	57.1	SSW	3	10	str	o	c, o.	-	-	-	-
17	1010.8	63.4	63.1	56.6	SW	2	4	cu	bc	bc	-	-	-	-
18	1010.3	63.0	63.8	56.4	SSW	3	1	cu A-str	bc	b	.33	.34	.93	8.3
19	998.1	63.0	56.3	54.7	VNW	3	10	str	o	o r	.04	.04	.97	0.9
20	1004.9	61.5	57.0	52.5	NW	2	8	cu	c	c	.09	.09	1.06	2.3
21	998.8	61.2	56.3	53.4	SW	2	8	A-cu str	c	o r	.07	.09	1.13	1.9
22	997.4	59.4	53.2	49.8	NW	2	9	str	c	c	.05	.01	1.14	0.3
23	1008.7	59.0	55.2	50.4	E	2	5	A-cu cu	bc	bc	.05	.06	1.19	1.3
24	1007.0	57.6	57.0	49.0	NE	2	10	nim	o d	o d.	.03	.03	1.22	0.7
25	1005.8	57.6	54.0	51.8	NE	1	10	str	o	o	-	-	-	-
26	1003.4	58.8	60.1	55.9	S	3	10	str	o	c	.05	.05	1.27	1.2
27	1003.6	59.5	57.0	54.0	SW	2	4	A-cu cu	bep.	bc	.14	.15	1.41	3.6
28	1009.1	59.4	59.5	57.4	NNW	2	5	cu	bep.	cp.	-	-	-	-
29	1019.8	61.2	61.7	56.8	NNW	1	8	A-cu str	c	c	tr	tr	-	tr
30	1021.4	62.0	61.0	57.7	NNW	1	5	str	bc	c	-	-	-	-
31											1.41	1.46		

19.34...

Corrected Barometer

Humidity

In Ground.

Visibi-
-lity

June.

At Therm
 $17^{\circ} + 200$

Bar
m. fBar
ms.

%

 VT Temp
on
Grass.

1 Lt.

4 ft.

- lity

Time. Hazy.

Fine, happy.

Very fine. Bright, warm.

Brilliant morning. Cloudless. Dew.

Fine morn. Cloudy early, Brighter later.

b. cloudy early. Bright later.

Fine. Rather cloudy.

Fine, cool, hazy.

cloudy morn.

Brilliant. Warm.

blond less. Warm.

cool, hazy, breezy.

Slight rain early. Cloudy morn.

Warm, cloudy, Liffle breeze

Overcast, Dull morn.

Overcast, dull.

Fine, warm, bright.

Bright, warm.

Rain all night Overcast morn.

cloudy morning.

Rain early. & cloudy.

Breezy, cool.

Fine cool.

Dull. Threatening. Drizzle later. Cool

Overcast, dull.

Threatening.

Fairly bright. Cloudy later.

Showery morn. Brighter later.

Fine, cloudy.

Very fine moon

31

1934

Even. 21mo.

Anemometer.

Clouds.

Weather.

Temperature.

June

June, 1934.

	Bar.	Att. ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min	
1	1018.1	59.2	50.8	48.7	NNE	2	0	—	b	b	64.2	44.0	Total Rainfall - 1.41 inches
2	1021.2	60.6	56.0	53.8	NE	1	0	—	b	b	68.3	44.0	Total Sunshine - 192.5 hours
3	1018.9	60.8	57.8	52.5	SSE	1	0	—	b	b	68.7	45.8	
4	1014.0	62.2	55.9	51.9	NE	2	0	—	b	b	71.3	44.0	Max. temp. - 75.4°F on 11th June
5	1010.3	61.4	56.4	52.7	NNE	1	0	—	b	b	74.0	45.6	Min. temp. - 39.3°F on 23rd June
6	1010.1	60.4	53.1	48.6	—	0	1	A-str	b	b, bc	66.4	48.5	
7	1010.9	60.8	52.0	47.8	E	1	3	A-cu	bc	bc	63.9	45.0	Lowest Max. temp. - 54.8°F on 24th June
8	1012.1	60.8	53.0	50.0	ESE	1	9	A-cu	c	cb	59.8	47.0	Highest Min. temp. - 59.3°F on 15th June
9	1014.6	60.4	55.0	51.0	SSE	1	2	A-cu	bc	cb	65.9	49.3	
10	1013.2	63.4	59.8	56.0	—	0	2	A-cu	bc	b, bc	72.1	49.1	Mean max. temp. - 66.5°F.
11	1010.5	65.0	61.3	58.6	NE	1	0	—	b	b	75.4	46.6	Mean min. temp. - 49.7°F.
12	1008.6	62.8	57.8	53.6	SE	1	4	A-cu	bc	b	66.9	48.2	
13	1007.1	62.8	59.0	57.8	S	2	6	cu str	cb	c, or, c	70.4	52.3	Mean temp. for month - 58.1°F.
14	1011.6	64.2	60.8	59.8	S	3	10	nim	or	c, or, r	67.5	55.8	
15	1013.1	63.4	63.4	60.7	S	1	4	A-cu	bc	c, cb	73.1	59.3	Min. grass temp. - 34.9°F on 23rd.
16	1009.7	65.8	63.9	60.1	S	2	7	A-str cu	cb	cb	71.7	55.7	
17	1012.2	64.4	58.4	55.4	—	0	2	A-cu	bc	bc	70.8	56.7	Highest Bar. M.S.L. - 1029.3 mb. on 3rd
18	1001.1	61.2	57.8	56.3	S	4	10	str	o.	b, c, or	69.8	51.8	Lowest Bar. M.S.L. - 993.5 mb. on 21st.
19	998.9	64.0	53.7	52.1	W	3	8	A-str str	c	c, p.	60.7	53.1	
20	1006.7	61.5	55.0	52.0	W	1	9	str	c	c	61.0	50.3	Highest Daily Rainfall - 0.33 ins on 18th
21	986.1	61.4	57.4	55.8	SVV	2	10	str	o	o, p.	62.2	51.8	
22	1006.3	60.0	48.0	45.8	N	1	0	—	b	bc	60.5	48.0	
23	1008.5	58.8	57.5	50.0	NE	2	10	str	o	od	58.5	39.3	
24	1007.0	57.6	52.8	50.8	NE	1	10	str	o	o, p.	54.8	48.0	
25	1005.0	58.4	55.0	53.6	—	0	7	str	cb	o.	59.9	49.8	
26	1003.4	59.8	58.5	55.0	SW	1	9	A-str str-cu	c	o, bc	67.0	53.1	
27	1003.4	59.6	53.0	52.0	VV	2	10	nim	or.	cb, p.	62.3	51.5	
28	1015.7	60.8	54.4	51.6	—	0	2	cu	bc	bc	68.0	50.0	
29	1020.8	62.2	60.5	58.5	WNVV	1	10	str	o	c	65.9	53.5	
30	1020.3	64.2	61.8	60.2	NE	1	4	cu str	bc	bc	74.1	53.2	
31											1995.1	1490.3	

19.34

Corrected Barometer

Humidity

June.	Air Therm 7°+200	Bar m. f.	Bar ins.	%	V.T.	Sun- shine.	Visi- bility	
1	88.1	1026.2	30.303	85	10.9	13.2	K	Bright sunny day. Fine night.
2	.9	1029.0	30.386	86	13.2	12.4	K.	Fine, bright sunny day. Warm
3	9.0	1026.7	30.318	68	11.1	13.9	K	Brilliant day. Fine night.
4	.8	1021.5	30.165	75	11.4	13.3	K.	Bright Warm day. Fine night.
5	.3	1018.0	30.061	77	11.9	12.5	L	Very bright, warm day. Fine night.
6	8.8	1018.0	30.061	70	9.6	11.9	L	Bright day. Some clouds evening. Calm night. Cooler.
7	9.0	1018.8	30.085	71	9.4	5.5	L	Fine. Rather cloudy day. Cooler.
8	9.0	1020.0	30.120	79	10.9	6.8	J.	Fine day. Cloudy at times. Much cooler day.
9	8.8	1022.5	30.194	74	11.0	3.9	L	Mostly cloudy. Bright periods. Fine night.
10	90.4	1020.7	30.141	78	13.7	11.8	K.	Bright warm day. Fine night.
11	1.3	1017.8	30.055	84	15.6	14.0	K.	Very bright, warm day. Fine, cloudless night.
12	0.1	1016.1	30.005	75	12.2	11.8	K.	Bright day. Cooler. Fine night.
13	.7	1014.6	29.961	92	15.8	2.7	L	Mostly cloudy. Very heavy shower 19½ hrs
14	.9	1019.0	30.091	94	17.1	0.2	G.	Steady rain since 16 hrs. Wet night.
15	.4	1020.6	30.138	85	16.8	1.6	L	Mostly cloudy. Fairly bright 16 hrs. Warm. Fine night.
16	1.8	1016.9	30.029	79	16.1	3.9	L	Dull morn. Fairly bright aft. Fine night.
17	1.0	1019.6	30.108	82	13.6	11.6	L	Bright day. Fine, calm night.
18	89.2	1008.7	29.786	90	14.8	7.1	K.	Cloudy aft. Rain later. Overcast night. Solar halo. 14-16 hrs.
19	90.8	1006.3	29.716	89	12.5	1.2	K.	Mostly overcast. Some showers during aft. Brilliant rainbow before sunset.
20	89.4	1014.1	29.946	80	11.9	1.4	L	Mostly cloudy. Cool. Cloudy night.
21	.3	993.5	29.338	90	14.5	0.8	K.	Mostly overcast. One or two heavy showers. Brilliant rainbow before sunset.
22	8.6	1014.2	29.949	83	9.5	6.5	L	Fairly bright day. Fine night. Cool.
23	7.9	1016.5	30.017	89	11.6	3.3	I	Dull wet aft.
24	.2	1015.1	29.976	86	11.8	0.0	I	Overcast day. Dull night. Cool.
25	.6	1013.1	29.917	91	13.4	0.0	K.	Dull overcast day. Cloudy night.
26	8.5	1011.1	29.858	79	13.2	1.8	K.	Mostly cloudy day. Quite bright in the evening. Cloudy night. Warmer.
27	.4	1011.3	29.864	93	12.8	4.2	J.	Mostly cloudy with bright intervals. Some heavy showers.
28	9.0	1023.7	30.230	81	11.7	7.3	L	Fairly bright day with cloudy periods. Fine night.
29	.8	1028.4	30.369	88	15.9	0.7	L	Cloudy day. Overcast night. Fine.
30	90.9	1028.2	30.363	91	17.1	7.2	L	Fine bright day. Rather cloudy at times. Fine night.
31								

19 3/4..

From 9 hrs.

1934...	From 9 hrs.				Anemometer.		Clouds.		Weather.		Sim Auto			
July.	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain gauges.		mm	
1	1019.7	63.8	62.7	60.2	NW	1	9	A-str	c	0	—	—	—	—
2	1021.2	63.2	60.0	55.0	NW	1	10	str	o	bc	—	—	—	—
3	1021.3	62.7	62.2	56.4	NW	1	3	cu	bc	b	—	—	—	—
4	1016.8	63.5	65.0	61.6	N	1	1	cu	b	bFF	—	—	—	—
5	1012.1	64.2	68.9	60.0	S	3	0	—	b y	bm	—	—	—	—
6	1013.6	65.8	71.0	63.5	SE	1	4	A-cu	bc	b	—	—	—	—
7	1018.1	66.8	68.2	62.8	NE	2	0	—	b	bm	—	—	—	—
8	1019.8	66.4	68.4	63.0	NE	2	0	—	b	b	—	—	—	—
9	1016.6	67.8	72.2	64.6	E	2	0	—	b	b	—	—	—	—
10	1013.0	68.4	74.1	66.6	SW	1	1	ci-cu	b	b	—	—	—	—
11	1007.3	69.4	76.0	63.0	E	1	0	—	b y	b	—	—	—	—
12	1002.8	70.2	71.6	64.4	S	1	3	cu	bc	bc, th	.77	.74	0.77	19.6
13	1001.3	68.0	59.0	58.4	NW	1	10	nim	od	o, or	.53	.52	1.30	13.4
14	1007.0	66.2	61.3	55.3	NW	1	7	A-str	cb	cb	.05	.05	1.35	1.2
15	1006.4	65.7	63.0	60.0	SW	3	9	A-sc	c	or, o	.02	.02	1.37	0.5
16	1008.3	66.0	63.6	59.3	SW	4	9	str-cu	c	c	—	—	—	—
17	1008.8	65.2	65.0	58.8	SW	3	7	cu	cb	bc	.04	.04	1.41	1.0
18	1005.3	65.7	62.7	57.4	WNW	3	4	cu	bc	ot, R, bc	—	—	—	—
19	1006.3	64.2	61.4	57.0	WNW	1	8	cu	cb	bc	.16	.17	1.57	4.0
20	998.5	63.8	59.7	58.3	SE	3	10	nim	or	or, or	.08	.09	1.65	2.1
21	1002.4	64.0	65.0	60.5	NE	1	5	A-str	bc	cb	—	—	—	—
22	1005.3	64.4	65.0	57.0	NNW	2	4	cu	bey	bc	—	—	—	—
23	1008.6	64.4	60.1	55.7	NW	1	8	cu	c	cb	.14	.14	1.79	3.4
24	1008.1	64.0	60.8	57.2	—	0	6	str	cb	ot, c	.02	.02	1.81	0.6
25	1011.1	65.2	63.5	59.0	WNW	3	5	cu	bcv	o, cp	.09	.10	1.90	2.2
26	1008.1	65.8	61.7	60.5	NW	3	8	nim	cd	ot	.02	.02	1.92	0.5
27	1010.0	63.6	63.0	57.6	NW	4	7	str-cu	cb	bcp	.16	.16	2.08	4.0
28	1002.3	63.4	58.0	55.0	W	3	9	str	c	ot, cp	.01	.01	2.09	0.2
29	1000.8	63.6	60.9	56.8	W	1	9	str	c	cp	.14	.15	2.23	3.7
30	994.9	65.8	65.7	60.8	SSW	5	8	str	cv	bc	.05	.05	2.28	1.8
31	988.7	64.2	62.2	57.4	S	3	9	fr-str	c	bc	.25	.26	2.53	6.4
											2.53	2.54		

19.34...

Corrected Barometer

Humidity

In Ground

July.	Atm Therm H ^o + 200	Bar m.b.	Bar. ins.	%	V.T.	Temp on Grass.	1 ft.	4 ft.	Visi- bility	
1	90.7	1027.1	30.330	86	16.7	56.8	62.6	56.0	L	Fine, cloudy, warm.
2	.3	1028.8	30.380	71	12.5	41.0	62.4	56.2	L	Overcast morn. Fitful breeze.
3	.0	1028.9	30.383	68	12.9	40.0	62.0	56.6	L	Fine, bright morning. Wind fitful & variable in dir.
4	.5	1024.3	30.248	81	17.2	42.1	62.7	56.8	K.	Very foggy early. Brilliant morning.
5	.9	1019.3	30.100	57	13.8	44.8	63.7	57.1	K.	Mist early. Brilliant morn. Very warm. Cloudless.
6	1.8	1020.6	30.138	64	16.7	44.3	64.1	57.3	L	Fine bright morning. Warm.
7	2.3	1025.1	30.271	73	17.1	50.7	65.0	57.8	K.	Brilliant. Cloudless.
8	.1	1026.9	30.324	73	17.2	46.1	65.2	58.0	J.	Hazy. Brilliant, cloudless sky. Warm.
9	.9	1023.5	30.224	66	19.1	47.9	65.8	58.2	K.	Hazy. Brilliant. Cloudless. Very warm.
10	3.2	1019.8	30.114	66	19.0	45.8	66.3	58.6	J.	Hazy. Brilliant. Very warm.
11	.8	1014.0	29.943	45	13.9	48.7	66.9	59.0	L.	Brilliant, cloudless sky.
12	4.2	1009.4	29.807	68	17.9	56.9	67.2	59.3	L.	Thunderstorm at 1 1/2 hrs. Fine bright morn.
13	3.0	1008.2	29.772	96	16.4	58.6	66.7	59.6	K.	Dull wet morning. Grass min 0.3 above screen
14	2.0	1014.2	29.949	66	12.2	44.9	64.4	59.8	L	Fine, cloudy.
15	1.7	1014.2	29.949	83	16.3	51.4	64.0	60.0	L	Rain early. Dull, cloudy morning.
16	.9	1015.5	29.988	76	15.4	59.4	64.2	59.9	L.	Dull, cloudy morn.
17	.4	1016.1	30.005	67	14.2	52.3	64.1	59.7	L.	Fine. Rather cloudy.
18	.7	1012.5	29.899	71	13.7	53.6	64.0	59.6	M.	Heavy shower at 2 hrs. Fairly bright morn. (Lightning 1 hr - 2 hrs)
19	0.9	1013.6	29.931	75	14.0	46.8	63.2	59.5	M.	Fairly bright morn, becoming rather cloudy later.
20	.7	1005.8	29.701	92	16.0	56.3	63.0	59.5	J.	Raining since 3 hrs. Dull wet morn.
21	.8	1009.7	29.816	76	16.0	53.1	62.7	59.4	K.	Cloudy early. Fairly bright morn. Rather warmer.
22	1.0	1012.6	29.905	59	12.3	52.9	64.4	59.5	M.	Fairly bright. Warm.
23	.0	1015.9	30.000	76	13.2	46.3	63.5	59.2	L	Cloudy.
24	0.8	1015.4	29.985	79	14.4	52.0	63.0	59.4	L	Rain early. Cloudy. Solar halo 14h.
25	1.4	1018.4	30.074	75	14.1	58.5	64.1	59.3	M.	Shower 5 1/2 h. Fine, breezy, exceptional visibility.
26	.8	1015.3	29.982	93	17.5	60.8	64.3	59.3	M.	Rain early. Drizzle in. Visibility j't S. M & N.
27	0.5	1017.4	30.044	71	13.8	51.3	63.1	59.5	L	Breezy. Shower.
28	.4	1009.7	29.816	82	13.4	55.0	63.0	59.6	L	Rain from before 0h. Breezy. Showers.
29	.6	1008.1	29.769	76	14.0	53.5	62.5	59.5	L	Slight showers.
30	1.8	1001.9	29.586	74	15.4	58.5	63.8	59.5	M	Warm, breezy.
31	0.9	995.9	29.409	73	14.0	53.4	63.0	59.3	L	Breezy. Heavy showers later.

1934.

Even 2 hrs.

Anemometer.

Clouds.

Weather.

Temperature.

July.

Bar.

Att.
Ther.
OF.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

July, 1934.

1	1019.7	65.0	60.8	57.8	NW	1	7	A-sk str-cu	c	c	68.3	57.7	Total Rainfall - 2.53 inches
2	1021.9	63.8	57.0	54.4	NW	1	5	str	bc	cb	66.3	48.0	Total Sunshine - 207.8 hours
3	1019.0	64.8	61.0	57.8	—	0	3	A-cu	bc	b	74.0	45.4	
4	1013.4	66.2	61.0	54.9	S	1	•	—	b	b	75.7	47.4	max. temp. - 86.6°F on 10th July.
5	1011.9	67.0	63.9	57.4	S	1	1	str	b	b	77.1	49.5	min. temp. - 45.4°F on 3rd July.
6	1015.2	68.5	65.9	59.8	S	1	2	A-str	bc	bc	80.1	51.3	
7	1020.2	68.2	57.5	53.0	NE	7	0	—	b	b	74.4	55.4	Lowest max. temp. - 62.2°F on 20th July.
8	1018.1	70.2	65.5	61.0	E	1	0	—	b	b	80.7	51.7	Highest min. temp. - 59.8°F on 12th July.
9	1014.6	70.8	66.8	61.4	—	0	0	—	b	b	84.0	53.2	
10	1010.2	71.6	70.6	58.8	—	0	0	—	b, y	b	86.6	52.0	mean max. temp. - 71.8°F
11	1004.5	71.2	68.5	57.7	SE	1	2	A-cu	b, y	b	84.0	53.1	mean min. temp. - 53.9°F.
12	1001.6	71.0	63.4	61.6	SW	1	8	str-cu	cb	b, th, or.	80.2	59.8	
13	1005.0	67.2	56.2	54.7	—	0	4	A-sk cu	bc	orr. cb	63.6	56.2	mean temp. for month - 62.8°F.
14	1009.8	66.4	57.9	53.5	SW	1	8	str	c	cb	66.8	50.0	
15	1008.6	66.4	61.2	60.2	SW	2	8	str	c	cb, p.	70.9	55.1	min. grass temp. - 40.0°F on 3rd July.
16	1008.8	66.6	62.2	59.7	SW	2	10	str	o	c, p	71.8	59.7	
17	1006.0	66.2	61.3	56.8	SE	1	5	str-cu	bc	cb	72.0	54.6	Highest Bar. M.S.L. - 1029.3 mb. on 2nd.
18	1007.2	64.8	55.1	52.0	WNW	1	1	A-cu	b	bc, b	66.1	55.0	Lowest Bar. M.S.L. - 995.9 mb. on 31st.
19	1002.9	64.6	58.0	56.0	S	2	10	str	o	cb, or.	67.8	50.6	
20	1001.5	64.0	57.1	56.4	—	0	10	nim	od	orr	62.2	57.0	Highest Daily Rainfall 0.77 ins on 12th
21	1003.8	64.2	59.0	56.7	NNE	1	8	str-cu	c.	b, bc	74.7	55.0	
22	1008.2	65.3	54.5	51.8	WNW	1	1	str-cu	b	cb	68.2	54.5	
23	1008.8	64.0	58.5	55.5	WNW	1	6	A-cu	cb	c	64.5	51.1	
24	1008.0	66.2	62.1	60.3	SW	2	10	str	o	bc	71.8	54.2	
25	1012.3	66.4	61.4	60.2	SW	2	10	str	o	bc	70.7	58.5	
26	1011.8	64.2	56.2	52.6	W	2	10	str	o	bc	66.2	55.6	
27	1008.3	64.4	58.9	57.3	SW	3	10	str	o	bc	65.0	52.5	
28	1003.0	64.0	57.0	54.5	W	2	8	str	c	cp	64.2	55.3	
29	998.7	65.8	61.1	60.2	SSW	2	10	nim	or	bc	71.9	54.0	
30	990.4	65.8	61.6	58.9	S	3	10	str	OT	bc	70.9	59.2	
31	997.3	65.8	56.0	54.0	SSW	2	3	str-cu	bc	bcpt	66.2	55.2	

2226.9 1669.8

1934...

Corrected Barometer

Humidity

July	Alt. Therm 90°+200	Bar. m.b.	Bar. ins.	%	V.T.	Sun- shine	Visib. by	
1	91.3	1027.1	30.330	82	15.0	1.0	L.	Mostly cloudy day. Fine cloudy night.
2	0.7	1029.3	30.395	84	13.3	4.1	L.	Cloudy day. Bright at 15 hrs. Fine cloudy night.
3	1.2	1026.4	30.309	81	14.9	13.0	L.	Bright day. Very warm. Fine night.
4	2.0	1020.6	30.138	65	12.0	10.8	L.	Brilliant day. Very warm. Fine night.
5	.4	1019.1	30.094	65	13.3	14.2	K.	Very warm bright day. Warm night. Fine.
6	3.3	1022.2	30.185	68	14.9	10.2	K.	Very warm day. Rather cloudy at times. Fine night.
7	.1	1027.3	30.336	72	11.7	13.4	K.	Cloudless day. Brilliant. Cooler night. Fine.
8	4.2	1025.0	30.268	76	16.3	14.1	K.	Brilliant day. Cloudless sky all day. Very warm. Fine night.
9	.6	1021.2	30.156	72	16.2	13.3	K.	Brilliant day. Very warm aft. Fine warm night.
10	5.0	1016.7	30.023	45	11.7	14.4	K.	Very brilliant hot day. Very warm night.
11	4.8	1011.0	29.855	48	11.5	14.1	K.	Brilliant, cloudless day. Very warm. Fine night.
12	.7	1008.2	29.772	90	18.0	7.0	K.	Violent thunderstorm 16 hrs. Very heavy rain. Cloudy night.
13	2.5	1012.1	29.887	90	14.0	0.2	K.	Wet afternoon, clearing at 18 hrs. Cloudy evening. Fine night.
14	.1	1017.0	30.032	73	12.1	3.0	L.	Mostly cloudy day with bright intervals. Cloudy night.
15	.1	1015.8	29.996	94	17.3	2.8	K.	Mostly cloudy. One or two slight showers. Rainbows at Sunset. Cloudy night.
16	.2	1016.0	30.002	86	16.4	1.9	L.	Mostly cloudy. Very slight showers. Dull overcast night.
17	.0	1013.2	29.920	74	13.8	8.5	L.	Mostly cloudy day. Bright intervals. Fine night. Lightning 23 hrs.
18	1.2	1014.7	29.964	80	11.9	6.3	L.	Bright morn. Rather cloudy later. Fine clear night. Cool.
19	.1	1010.2	29.831	88	14.4	2.2	K.	Dull aft. Rain later. Dull overcast night.
20	0.8	1008.8	29.789	96	15.2	0.0	H.	Overcast day. Wet evenings & night.
21	.9	1011.1	29.858	86	14.7	10.5	K.	Fine bright day, becoming rather cloudy after 16 hrs. Cloudy night.
22	.5	1015.6	29.990	83	12.0	7.0	L.	Very fine day.
23	.8	1016.1	30.005	82	13.7	0.7	L.	Mostly cloudy.
24	2.0	1015.2	29.979	90	17.0	5.1	L.	Fine warm day. Solar halo 14 h.
25	.1	1019.5	30.106	93	17.3	3.9	K.	Fine day. Cloudy night.
26	0.9	1019.2	30.097	77	12.0	2.7	L.	Fine day. Cooler even.
27	1.0	1015.6	29.990	90	15.3	7.5	K.	Fine day. Overcast night.
28	0.8	1010.3	29.834	85	13.4	1.4	K.	Fine aft. slight showers.
29	1.8	1005.8	29.701	95	17.4	5.2	J.	Fine aft. Wet night.
30	...	997.4	29.453	84	15.9	3.1	K.	Fine warm day. Dropping rain at night.
31	...	1004.6	29.665	87	13.4	6.2	L.	Heavy showers aft. Thunder 13 h.

207.8

1934. Nov. 9th

Anemometer.

Clouds.

Weather.

Sun Auto

August

Bar.
mbAtt.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Rain gauge

	Bar. mb	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain gauge	
1	998.7	63.0	59.8	56.2	SSW	2	9	A-sh	C	C	1.08 1.08	27.6
2	987.6	61.3	55.6	55.2	NW	1	10	nim	ORR	ORR	.48 .46	12.3
3	993.4	60.4	56.7	53.6	SW	2	9	A-sh	C	bc	.12 .12	2.9
4	997.3	59.6	56.7	55.5	SSW	3	10	A-sh	OT	OT	.01 .01	0.2
5	1001.0	60.8	62.1	56.7	SSE	2	4	A-sh	bc	bc	.45 .44	11.2
6	1000.1	60.8	56.8	56.6	NNE	2	10	nim	ORR	ORR	.41 .41	10.5
7	1007.1	61.2	59.3	58.5	N	2	10	str	om	om	— —	—
8	1008.0	61.4	61.4	59.9	SSW	1	10	str	O	OF	.07 .08	1.8
9	1000.4	60.8	56.9	55.2	W	2	8	cu	cd	or	.28 .31	7.2
10	992.0	61.0	57.9	57.3	N	2	10	nim	OTR	OTR	.05 .05	1.2
11	1000.6	59.5	58.0	53.6	WNW	3	6	str	cbp	bc	.05 .05	1.2
12	1001.3	59.4	56.9	54.2	VV	2	7	st-cu	cb	O	.12 .12	3.0
13	1008.9	59.0	56.8	54.0	NW	1	9	A-sh	C	O	— —	—
14	1011.8	59.0	55.0	53.0	NNW	1	9	A-sh	C.P.	O	.15 .16	3.9
15	1005.8	60.2	61.8	60.2	SSW	2	10	nim	or	or	.15 .16	3.9
16	1010.2	60.2	58.0	53.0	W	1	9	st-cu	C	bc	— —	—
17	1013.0	59.5	61.3	55.8	NW	1	1	A-cu	b	bc	— —	—
18	1011.0	61.4	60.0	58.0	SSW	2	10	str	O	C, O	.04 .04	1.0
19	1005.7	60.8	59.0	53.7	WSW	3	3	cu	bc	C	.37 .38	9.5
20	984.3	60.6	57.6	56.2	W	3	10	str	O.	orr	.50 .50	12.6
21	989.3	60.6	56.8	55.8	SSW	4	10	nim	or.	OR	.02 .02	0.4
22	994.0	58.8	56.2	52.7	SSW	4	4	cu	bc	cb	.04 .04	0.9
23	999.2	58.4	55.8	54.0	WSW	1	8	A-cu	C	C	.06 .06	1.5
24	1000.6	57.4	56.3	52.7	SW	2	2	A-str	bc	bc	— —	—
25	1012.5	59.0	59.7	56.9	SSW	1	4	cu.	bc	bc	— —	—
26	1014.0	58.8	60.0	52.8	S	3	0	—	by.	b	Trace Trace	Trace.
27	1002.1	60.4	59.3	56.4	SSE	5	10	A-sh	O	O	.48 .48	12.2
28	990.0	60.4	58.0	56.0	SSW	4	8	fr-sh	C.	OR.	.13 .13	3.2
29	990.2	59.0	53.0	51.0	SW	1	6	cu	cb	C	.09 .09	2.2
30	994.1	57.2	52.9	49.5	SW	1	5	A-cu	bc	cb	.09 .10	2.3
31	998.8	56.0	52.8	49.8	SW	2	4.	A-sh	bc	b	.26 .26	6.5

550 553

19.3.4

Corrected Barometer

Humidity

In Ground

Aug	Therm	Bar	Bar	%	VI.	Temp	1ft	4ft	Wet	City
	A 2004	in	in			in				
1	90.2	1006.1	29.710	79	13.8	50.8	62.0	59.4	L	Cloudy. threatening
2	89.3	995.0	29.382	97	14.7	54.0	60.9	59.3	H	Heavy rain all night
3	8.8	1000.9	29.556	81	12.6	47.3	59.6	59.1	K	Dull.
4	.4	1005.0	29.677	92	14.6	48.2	59.6	59.0	K	Wet morn.
5	9.0	1008.6	29.783	71	13.3	45.5	60.0	58.8	L	Fine.
6	...	1007.7	29.757	99	15.7	54.8	60.7	58.6	G	Very wet. from 3h.
7	.3	1014.8	29.967	95	16.4	56.6	60.5	58.4	I	Dull. damp.
8	.4	1015.7	29.993	91	17.0	47.1	61.1	58.4	J	Fine but dull. Dense fog early
9	.0	1008.0	29.766	90	14.1	52.3	60.6	58.5	K	Rain early. Drizzle at obs.
10	.2	999.5	29.515	96	15.7	53.0	60.5	58.3	G	Very wet from midnight.
11	8.3	1008.4	29.778	73	12.1	47.0	59.8	58.4	L	Shower.
12	.2	1009.1	29.798	83	13.2	50.0	59.7	58.3	K	Cloudy. threatening.
13	.0	1016.8	30.026	82	13.0	49.8	59.9	58.2	L	Cloudy, dull.
14	.0	1019.8	30.114	87	12.8	47.4	59.9	58.2	K	" "
15	.7	1013.6	29.931	91	17.1	50.9	59.8	58.1	K	Wet early. Raining.
16	.7	1018.0	30.061	70	11.5	42.1	60.1	58.2	L	Fine but cloudy.
17	.3	1020.9	30.147	69	12.8	43.3	60.4	58.2	L	Fine, bright sunny morning. Solar halo. 10h.
18	9.3	1018.7	30.082	88	15.6	47.0	61.2	58.2	L	Overcast morn. Fine.
19	.0	1013.4	29.926	69	11.7	47.8	60.8	58.2	L	Fine morning. Breezy.
20	8.9	991.7	29.285	91	14.8	51.8	60.2	58.1	K	Very wet early. Overcast m. Fulf breeze.
21	.4	996.8	29.435	94	14.8	54.9	60.2	58.2	G	Very wet morn.
22	7.4	1001.7	29.580	90	13.9	45.7	58.9	58.1	L	Fine morning. Fairly bright.
23	.7	1007.0	29.736	88	13.5	42.5	58.5	58.1	K	Fine. Cloudy.
24	.1	1018.6	30.079	77	12.0	39.7	58.4	58.0	K	Fine bright morning.
25	8.0	1020.4	30.132	83	14.5	45.3	59.1	57.9	M	Fine morning. Fairly bright.
26	7.9	1022.0	30.179	59	10.4	38.8	58.9	57.8	M	Brilliant morn.
27	8.8	1009.7	29.816	82	14.2	53.9	59.6	57.7	K	Dull overcast morn. Fresh breeze blowing. Very wet later.
28	.8	997.5	29.456	88	14.4	54.7	59.4	57.7	L	Very wet early. Cloudy at obs.
29	.0	998.0	29.471	87	11.9	43.4	59.0	57.6	L	Fine, cloudy morn.
30	7.0	1002.1	29.592	77	10.5	42.0	57.9	57.5	L	Fine. Fairly bright morn.
31	6.3	1007.1	29.739	79	10.8	39.1	57.0	57.4	M	Brilliant morning.

1934

Zulu, 2154

Anemometer.

Clouds.

Weather.

Temperature

August

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

August, 1934.

1	990.0	62.2	55.0	54.5	NE	3	10	fr-nim	OTR	OTR	61.5	52.5	Total Rainfall - 5.50 inches
2	991.7	60.4	54.8	53.2	W	2	9	str	c	ORR	56.2	54.0	
3	995.3	61.0	54.8	52.6	S	2	1	str-cu	b	bcp	65.5	49.2	Total Sunshine - 114.0 hours.
4	1001.0	61.5	55.1	52.3	SSW	2	1	A-str	b	bc	68.0	50.1	Max temp. - 69.2°F on 15th August
5	1000.8	61.8	56.4	53.6	NE	2	10	nim	od	OT	65.2	50.2	Min. temp. - 42.2°F on 31st August
6	1003.2	61.4	59.0	58.7	N	1	10	str	om	OT.c	60.5	55.1	
7	1010.3	62.6	59.9	59.0	—	0	10	str	om	bc, m	68.0	56.0	Lowest max. temp. - 56.2°F on 2nd August
8	1003.6	61.8	57.1	55.3	W SW	2	10	str	o.	odd	64.9	51.2	Highest min. temp. - 56.2°F on 27th August
9	1001.7	61.6	56.2	53.8	SW	2	10	str	o.	cb, p.	63.7	53.7	
10	999.5	60.4	53.1	50.7	SW	1	7	str	c	c	61.7	52.4	Mean max. temp. - 63.8°F
11	1002.0	59.7	53.2	51.8	S	2	10	nim	OT	cp	60.5	50.1	Mean min. temp. - 50.3°F.
12	1004.5	59.8	54.6	53.6	NW	1	10	nim	od.	c, or cp.	63.9	52.3	
13	1011.6	59.4	53.2	49.8	NNW	1	8	str	c	cb	62.2	51.8	Mean temp for month - 57.0°F.
14	1008.9	59.5	54.7	51.5	S	2	1	H-str	b	cb	59.8	50.0	
15	1007.5	61.2	58.1	57.1	NW	1	8	str	c	or, c	69.2	53.6	Min. grass temp. - 38.8°F on 26th
16	1011.4	61.0	52.6	50.9	—	0	2	A-cu	bc	c, bc	66.9	49.0	
17	1014.1	62.2	56.4	54.8	—	0	0	—	bm	bc	68.3	49.1	Highest Bar. M.S.L. - 1022.0 mb. on 26th
18	1006.1	62.6	58.0	56.2	W	1	10	nim	or	o. d.	68.8	51.0	Lowest Bar. M.S.L. - 991.7 mb. on 20th
19	1002.3	61.4	54.7	52.8	S	2	5	str-cu	cb	c, or	63.9	50.2	
20	996.0	61.4	57.6	56.6	SW	3	10	fr-str	o.	c, g, p.	64.2	54.0	Highest Daily Rainfall - 1.08 ins. on 1st
21	993.3	59.5	52.1	50.1	SW	1	8	str-cu	c	c, p, ob	62.9	51.7	
22	994.4	59.5	52.8	51.6	SSW	2	7	str-cu	cb	bc, p.	64.0	48.4	
23	1005.3	59.0	51.0	49.0	WNW	1	6	str	cb	cb, p.	63.8	45.3	
24	1011.6	60.2	54.0	50.8	SSW	2	6	str-cu	cb	bc	65.0	43.0	
25	1014.0	60.2	55.0	52.0	S	2	0	—	b	cb	65.4	49.2	
26	1004.8	61.4	59.2	54.3	SSE	3	8	str	cb	b, c	67.8	46.4	
27	996.8	61.2	60.2	57.6	S	4	10	nim	or.	c, o.	63.4	56.2	
28	990.3	60.8	52.5	51.2	SSW	1	5	cu	bc	cb, p, R.	65.1	52.4	
29	991.0	58.7	49.2	47.2	SW	2	10	str	o.	o. p.	57.8	45.4	
30	998.0	57.5	47.5	45.9	SSW	2	3	cu-ab	bc	bcp, T	58.1	44.0	
31	997.5	57.2	47.0	46.0	SSW	1	2	str	bc, m	bc, OR, c	60.3	42.2	
											1976.5	1559.7	

19.34

Corrected Barometer

Humidity

Aug	Ther	Bar	Bar	%	VT.	Sun- shine	Visibi- lity	
10200+	mb	in						
1	89.8	997.5	29.452	97	14.3	0.0	I.	Very wet aft ⁿ & night.
2	8.8	999.4	29.512	89	13.3	0.0	H	Very wet till noon.
3	9.1	1003.1	29.621	86	12.5	6.0	L	Showerly aft ⁿ .
4	.4	1008.7	29.786	82	12.0	4.3	L	Fine aft ⁿ .
5	.6	1008.3	29.775	95	14.7	5.0	K	Wet even. after 16h.
6	.4	1010.7	29.846	99	16.7	0.3	H	Dull aft ⁿ . Misty night.
7	90.0	1017.8	30.053	95	16.6	4.2	H.	Fairly bright evening. Dull misty night.
8	89.6	1011.1	29.858	89	14.1	0.2	K.	Damp evening. Drizzle from 18 hrs. Dull night.
9	.5	1009.2	29.801	85	13.1	3.7	J.	Mostly cloudy. Bright intervals. Some showers. Dull night.
10	8.8	1007.3	29.745	84	11.6	0.1	K	Dull day.
11	.4	1009.9	29.822	91	12.5	2.8	K	Showerly aft ⁿ . Wet night.
12	.5	1012.4	29.896	93	13.5	1.7	J.	Showerly aft. Very wet at 16 hrs. Drizzle at night.
13	.2	1019.6	30.108	78	10.7	4.0	K.	Fairly bright aft. Cloudy night.
14	.3	1016.9	30.029	79	11.5	0.2	K.	Cloudy day. Fine night.
15	9.2	1015.2	29.979	94	15.4	1.0	K.	Wet day. Cloudy night.
16	.1	1019.3	30.100	88	11.9	6.1	L	Cloudy morn. Bright aft. Fine night.
17	.8	1021.6	30.167	90	14.0	8.3	H.	Fine bright day. Cloudy periods. Misty night.
18	90.0	1013.5	29.928	89	14.6	0.5	G	Mostly overcast day. Drizzle 20 hrs. Rain 2 hrs.
19	89.3	1010.1	29.828	88	12.7	3.7	K.	Cloudy aft. Rain 19 hrs. Dull night.
20	.3	1003.6	29.636	94	15.2	3.9	H	Squally. Showerly day. Dull overcast night.
21	8.3	1001.1	29.562	86	11.4	2.0	K.	Cloudy day. Passing showers. One or two bright intervals. Cloudy night. Fresh breeze during day.
22	.3	1002.2	29.595	91	12.5	7.4	K.	Mostly bright day. Some showers. Cloudy night.
23	.0	1013.2	29.920	86	10.9	3.7	L	Fairly bright day. Smart shower at 13 hrs. Cloudy night.
24	.7	1019.5	30.106	79	11.2	12.3	L	Fine bright sunny day. Rather cloudy late. Fine night.
25	.7	1022.0	30.179	81	11.9	5.7	M	Fairly bright day. Cloudy periods. Clear night.
26	9.3	1017.5	30.047	71	12.2	10.5	I.	Very fine, bright day. Rather cloudy eve. Dull night.
27	.2	1004.4	29.660	85	15.0	0.4	G.	Very cloudy day. Rain at obs. Dull night.
28	.0	998.0	29.471	91	12.3	4.1	K.	Mostly cloudy day. Very heavy rain 19 hrs. Rather cloudy night.
29	7.8	998.8	29.494	86	10.2	1.3	K.	Showerly day. Overcast night.
30	.2	1006.1	29.710	88	9.8	3.4	L	Showerly. Thunder shower. 15 hrs.
31	.0	1005.6	29.695	92	10.1	7.2	G	Rather cloudy aft. Very heavy rain 17 1/2 hrs. Misty night.

114.0

1934.

Morn. 9 1/2 hrs.

Anemometer.

Clouds.

Weather.

Sin Auto

September.

Bar. m.t.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain	Gauges.		mm
996.7	55.4	50.6	49.5	SSW	1	8	A-str str.	c.	0	.14	.15	.14	3.6
994.7	55.0	54.7	50.6	SSE	1	4	A-str	bc	b	.21	.21	.35	5.3
986.8	56.0	57.9	53.4	SSW	5	4	cu.	bc	c	.02	.02	.37	0.6
999.3	56.5	54.9	51.9	S	4	4	cu	bc	c.p.	.15	.15	.52	3.7
1015.0	56.4	55.7	53.0	SW	1	1	A-str str	b	bc.	—	—	—	—
1012.5	57.0	56.2	53.7	E	2	10	A-str str	0.	0.	.32	.33	.84	8.2
998.2	57.8	59.0	58.5	SE	1	10	nim	or.	or	.52	.53	1.36	13.3
993.5	58.0	56.6	52.8	SW	3	3	cu.	bc.	OR, c.	.35	.36	1.71	9.0
998.4	57.8	55.4	52.4	WNW	2	3	cu	bc.	OR, c	—	—	—	—
1003.1	57.6	58.2	55.0	S.	5	6	A-str str	cb	c	.09	.09	1.80	2.2
1010.0	57.8	58.1	54.5	S	4	1	A-str str	b	bc	—	trace	—	—
1020.0	58.5	58.8	56.6	S	1	2	str	bw	bw	—	—	—	—
1017.5	59.4	64.1	59.6	S	1	0	—	b.	bm.	—	—	—	—
1014.2	59.4	59.4	59.1	E	1	10	str	of.	bF	—	—	—	—
1003.8	62.2	64.0	60.9	ESE	2	2	A-cu	bem	bm	.22	.23	2.02	5.7
1001.8	60.8	56.8	54.0	S	1	3	A-cu cu	bc	or, cb	.55	.54	2.57	14.0
990.7	60.0	53.1	51.4	SW	4	7	str	c.	orr, q.	.02	.03	2.59	0.6
998.3	58.5	56.7	52.2	S	4	1	str	b	b	.16	.17	2.75	4.1
994.0	58.0	56.0	54.6	WV	2	10	str	od	or.	.16	.17	2.91	4.1
999.1	57.2	52.0	49.6	WV	1	8	str-cu	c	cb	.02	.02	2.93	0.5
1003.4	55.8	51.0	49.4	SWV	1	8	str-cu	c	0	.32	.32	3.25	8.1
989.5	56.4	58.2	57.4	SW	2	10	str	0.	orr	.02	.02	3.27	0.4
1002.0	54.8	53.7	48.9	WV	2	2	A-str cu	bc	bc	.09	.09	3.36	2.2
993.6	55.4	51.2	49.7	W	2	1	str	b	orr	.03	.04	3.39	0.7
1002.3	54.6	51.5	49.0	S	3	5	A-str str	bc	b	.47	.47	3.86	11.9
987.8	56.2	57.0	55.3	SSWV	2	10	str	0.	orr.	.14	.14	4.00	3.6
1006.4	55.0	54.1	50.0	SSW	4	3	str	bc	b	.08	.08	4.08	2.1
994.8	59.0	63.5	61.7	S	5	10	str	0.	or, d.	.50	.50	4.58	12.6
1001.3	55.8	48.9	47.4	S	3	8	A-str	c.	orr	—	—	—	—
999.0	56.2	56.0	53.0	S	3	9	A-str str	c	0.	.03	.03	4.61	0.9

470

[illegible]

Even $2\frac{1}{2}$ hrs.

Anemometer.

Clouds.

Weather.

Temperature.

September

Bar.

Att.
Ther.

Drv.

Wet

Dir

Force

Amount

Form

At time
of obs.

Since
last obs

Max Min

September, 1934.

Total Rainfall = 4.61 inches

Total Sunshine - 129.6 hours

Max. temp. - 72.7°F on 14th Sept.

Min. temp. - 37.7°F on 2nd September

Lowest max. temp. - 56.3°F on 19th Sept.

Highest min. temp. = -57.0°F on 15th Sept.

mean max. temp. - 62.0°F

Mean min. temp. - 48.3°F

Mean temp. for month - 55.1°F.

Min. grass temp. - 32.0°F on 2nd

Highest Bar. M.S.L. - 1028.0 mb on 12th

Lowest Bar. M.S.L. - 991.5 mb. on 2nd.

Highest Daily Rainfall - 0.55 ins. on 16th

186 0.5 1449.2

1934....

Corrected Barometer

Humidity

SEPT.	Atm Therm No 2004	Bar mt	Bar ino.	%	V.T.	Sun shine	Visibi- lity.	
1	86.9	1004.6	29.665	93	11.0	2.8	G.	Cloudy day. Showery. Very wet night.
2	3	991.5	29.279	95	14.9	3.6	G	Overcast day. Very wet night. Heavy rain 21 hrs.
3	8	1003.4	29.630	75	11.1	9.5	K.	Mostly fine day. Passing showers. Cold night.
4	7.0	1014.5	29.958	85	12.3	5.8	I.	Heavy rain 12-13 hrs. Cloudy aft. Dull night.
5	4	1024.9	30.265	83	11.4	10.1	K.	Bright sunny day. Clouds at times. Clear night.
6	2	1009.8	29.819	91	14.0	0.0	G	Overcast day. Rain from 18 hrs. Very wet night.
7	8.0	1006.1	29.710	96	15.4	0.6	G	Wet morning. Bright interval 13 hrs. Rain 20 hrs. Wet night.
8	7.8	1001.6	29.577	93	13.4	4.5	H.	Cloudy aft. Very wet evening. Fairly fine at obs.
9	9	1013.1	29.917	84	10.4	5.3	K.	Fairly bright day. Cloudy at times. Clear night.
10	1	1014.5	29.958	87	12.8	2.6	K.	Mostly cloudy. Smart shower 15 hrs. Fine later. Clear night.
11	8.0	1024.0	30.239	87	13.3	8.9	K.	Fine. Bright day. Cloudy at 16 hrs. Clear night.
12	2	1027.7	30.348	87	12.0	10.2	K.	Bright sunny day. Fine clear night.
13	9.4	1023.7	30.230	85	13.6	8.8	G	Warm sunny day. Mist at night.
14	8	1016.5	30.017	88	16.8	4.9	H.	Mist until 12 hrs. Bright warm aft. Misty night.
15	8	1008.4	29.778	95	16.4	0.7	H.	Dull day. Thunder 14-16 1/2 hrs. Violent thunderstorm 16 hrs. Misty.
16	3	1006.2	29.713	89	14.9	5.6	I.	Fairly bright day. Cloudy periods. Drizzle from 19 hrs. Dull night.
17	8.0	1006.4	29.719	78	10.2	7.4	L	Fairly bright day. Cloudy at times. One or two passing showers. Clear night.
18	7.9	1005.6	29.695	92	13.0	7.6	K.	Bright until 15 hrs. Thunder at 15 1/2 hrs. Heavy shower 17 hrs. Cloudy.
19	3	1004.1	29.651	95	13.0	0.0	K.	Dull overcast day. Two or three heavy showers. Overcast night.
20	6.8	1007.9	29.763	87	9.9	2.7	L	Mostly fine. Slight showers. Fine night. Cool.
21	4	1013.9	29.940	80	10.0	1.1	K.	Cloudy day. few Few bright intervals. Overcast night.
22	5.3	1004.8	29.671	79	8.5	1.8	H	Overcast & drizzle morning. Cloudy aft. one or two bright periods. Fine at obs.
23	6.0	1006.8	29.730	76	10.4	4.1	K.	Overcast from 12 hrs onwards. Fine. Dull night.
24	5.9	1007.2	29.742	88	9.8	5.9	K.	Fine. Rather cloudy at times. Passing showers. Cloudy night.
25	9	1004.3	29.657	80	11.1	4.4	J.	Mostly overcast after 11 hrs. Cool day. Rain at 20 hrs. Dull at obs. Breezy.
26	8	1004.7	29.668	91	11.7	3.0	L	Wet morning. Bright 13 1/2 to 16 hrs. Cloudy evening. Strong wind. Fine night.
27	6.3	1009.8	29.819	84	12.6	6.7	I.	Bright day, becoming cloudy at 15 hrs. Slight drizzle 21 hrs.
28	7.4	1006.2	29.713	95	12.3	0.7	G.	Continuous rain since 14 hrs. Wet night.
29	6.4	1008.1	29.769	81	10.3	0.0	K.	Dull day. Cloudy evening. Fine night.
30	8	1008.4	29.778	92	12.7	0.3	I.	Mostly overcast day. One or two showers. Fine night.
31								

129.6
129.6

1934

Morn 9 1/2 hrs

1934	Morn 9 1/2 hrs				Anemometer.		Clouds.		Weather.		8 in Auto.			
October.	Bar. m.b.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain Gauges.		m.m.	
1	1003.9	55.6	53.5	51.3	—	0	10	str	o.	c.	—	—	—	—
2	1001.4	55.0	51.1	49.6	SW.	1.	5	A-sh str	bc.	c.	.10	.11	.10	2.6
3	977.8	54.6	52.0	50.7	S	4	10	nim	or.	orr.	.26	.27	.36	6.7
4	963.1	52.2	46.0	45.2	NE	1.	10	nim	or	OR.	.93	.94	1.29	23.7
5	987.5	51.8	48.5	46.0	SW	3	0	—	b	or, b.	.11	.11	1.40	2.7
6	1002.0	50.8	51.0	48.4	SSE	3.	10	nim	or.	c, or	.18	.18	1.58	4.5
7	1005.0	55.4	58.7	54.9	SW	2	8	A-sh str-cu	c.	od	—	—	—	—
8	1017.7	53.0	50.1	47.3	SW	3	2	A-sh A-cu	bc	bc	.18	.18	1.76	4.6
9	1015.5	51.8	47.6	46.4	SW	1	6	A-sh str	cb	c	tr	tr	—	tr
10	1015.3	53.4	56.0	54.6	SW	2	10	str	o	o	.03	.04	1.79	0.8
11	1019.3	54.2	55.9	54.4	SW	1	10	str	o	o	—	—	—	—
12	1017.1	55.2	54.0	51.7	SW	2	10	A-sh str	o	o	.06	.06	1.85	1.4
13	1019.4	55.0	50.3	49.3	SSW	1	9	A-sh str	c.	or	.03	.04	1.88	0.9
14	1009.3	54.0	49.8	46.0	WNW	2	9	A-sh str	c.	or, o.	.07	.08	1.95	1.7
15	1002.9	50.5	44.4	41.2	WNW	2	3	cu	bc	or, b.	.02	.02	1.97	0.4
16	1022.1	51.4	48.0	44.6	N	1	6	A-sh cu.	cb.	bc	.06	.06	2.03	1.5
17	1007.8	51.4	53.2	52.2	NW	2.	10	A-sh str	o.	or.	tr	tr	—	0.1
18	1007.0	51.8	52.2	50.2	SW	2	10	A-sh str	o	o	tr	tr	—	tr.
19	1007.6	52.4	54.8	53.8	SW	1	10	str	o.	od.	.17	.18	2.20	4.5
20	1002.1	53.6	55.1	53.6	SW	3	10	str	o.	or, o.	—	—	—	—
21	995.0	53.8	54.4	51.8	S	5.	10	str-cu	o.	o.	.05	.06	2.25	1.3
22	987.5	52.8	49.0	45.0	SW	4	2	cu	b	b	.08	.09	2.33	2.1
23	997.4	50.0	43.5	41.4	SSW	2	10	A-sh str	o.	o.	.04	.05	2.37	0.9
24	999.9	48.2	39.4	38.8	SW	1	10	str	om.	om.	1.11	1.10	3.48	28.1
25	982.1	51.0	56.6	55.2	SSE	5.	10	nim	or.	orr.	.08	.09	3.56	2.1
26	997.0	49.0	45.3	42.4	SW	4	7	A-cu str	cb	c	.21	.22	3.77	5.4
27	992.3	49.8	47.0	45.4	WSW	3.	9	A-sh str	c.	or, c, or.	.30	.31	4.07	7.7
28	998.4	47.5	41.9	39.7	SW	2	7.	A-cu str	cb.	or, c.	—	—	—	—
29	1002.3	47.6	41.2	39.7	SW	1	1	A-cu	b	bc	.17	.18	4.24	4.4
30	994.1	45.6	39.2	38.6	NE	2	9.	A-sh str-cu.	c.	c, or.	.13	.14	4.37	3.4
31	1005.6	44.0	36.0	34.8	NNW	2	5	A-cu	bc	bc, p.	.11	.11	4.48	2.8

448

4.63

19.34...

Corrected Barometer

Humidity

In Ground.

Oct.	Alt. Therm. 402004	Bar m. b.	Bar. ins.	%	V. T.	Temp grass.	1 ft.	4 ft.	Visib. lity.
1	86.1	1012.0	29.884	85	11.9	42.0	54.8	55.1	K.
2	5.8	1010.2	29.831	89	11.4	40.1	54.4	55.1	L.
3	.6	986.0	29.116	91	12.0	40.6	54.4	55.0	K.
4	4.2	971.3	28.682	94	9.9	38.8	53.0	54.9	J.
5	.0	996.0	29.412	81	9.5	40.1	51.3	54.8	K.
6	3.5	1010.7	29.846	81	10.4	38.0	51.0	54.4	K.
7	6.0	1013.1	29.917	77	13.0	56.7	53.1	54.2	L.
8	4.7	1026.4	30.315	80	9.8	40.2	52.7	54.0	L.
9	.0	1024.2	30.245	91	10.1	37.0	51.8	54.0	K.
10	.9	1023.8	30.233	91	13.9	50.6	52.1	53.9	K.
11	5.3	1027.8	30.351	90	13.8	53.7	53.3	53.7	K.
12	.9	1025.6	30.285	85	12.1	50.0	54.0	53.6	L.
13	.8	1027.9	30.354	93	11.5	48.2	54.0	53.7	K.
14	.2	1017.9	30.058	73	8.9	48.0	54.4	53.8	K.
15	3.3	1011.7	29.875	74	7.4	31.2	52.1	53.8	K.
16	.8	1030.9	30.441	74	8.5	36.7	50.9	53.7	K.
17	...	1016.5	30.017	93	12.9	43.9	51.0	53.5	K.
18	4.0	1015.7	29.993	86	11.5	49.0	51.4	53.2	L.
19	.3	1016.3	30.011	93	13.7	43.7	51.9	53.0	I.
20	5.0	1010.6	29.843	90	13.3	51.6	52.4	52.9	K.
21	.1	1003.5	29.633	83	12.0	51.0	53.2	52.9	K.
22	4.6	995.9	29.409	71	8.4	44.2	52.9	52.9	L.
23	3.0	1006.4	29.719	83	7.9	35.8	50.6	52.9	K.
24	2.0	1009.0	29.795	94	7.8	35.0	48.9	52.8	I.
25	3.6	990.5	29.250	91	14.2	43.6	49.0	52.6	H.
26	2.4	1005.9	29.704	77	7.9	38.9	49.8	52.3	K.
27	.9	1001.0	29.559	87	9.6	44.6	49.3	52.1	K.
28	1.6	1007.6	29.754	81	7.3	35.9	48.2	52.0	K.
29	.7	1011.4	29.867	87	7.7	33.3	47.2	51.8	L.
30	0.6	1003.4	29.630	94	7.7	32.2	46.1	51.4	I.
31	79.7	1015.2	29.979	88	6.3	24.3	45.1	51.0	J.

Dull, misty morn.
 Fine morning. Rather cloudy.
 Dull wet morning. Raining since 7 hrs.
 Dull. Cold wet morning.
 Rain 4 hrs to 8 hrs. Fine bright morning.
 Dull morning. Raining at obsn.
 Dull cloudy morning. Breezy.
 Fine bright morning.
 Dull morning. Rather cloudy. cool.
 Overcast dull morning.
 Dull overcast morning.
 Overcast, dull.
 Raining early. Dull, cloudy morn.
 Showers early. Dull cloudy morn.
 Cold. Rather fine morning.
 Fine. Rather cloudy.
 Dull cloudy morning.
 Overcast morning.
 Slight drizzle early. Dull overcast morning.
 Dull overcast morning.
 Overcast, dull. Breezy.
 Fine bright sunny morning. Breezy.
 Sharp morning. Overcast. Rain later.
 Misty. Overcast, cold.
 Raining all night. Wet morning. Mild.
 Cloudy morning. Cold.
 Rain 4 to 5 hrs. Heavy shower before obsn. Cloudy.
 Very heavy rain 4-5 hrs. Rather cloudy morn. cold.
 Fine, bright sunny morning.
 Very heavy rain 7 hrs. Cloudy, dull morning.
 Ground frost. Snow early. Cold morning.

1934...

Even 21 hrs.

Anemometer.

Clouds.

Weather.

Temperature

October.

Bar.
m. b.Att.
Ther.
of.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

October, 1934.

1	1004.2	55.6	49.9	48.4	—	0	0	—	b	0.	56.6	45.3	Total Rainfall - 4.48 inches
2	994.4	55.6	47.1	44.6	S.	1.	0	—	b	b, c.	58.2	44.4	Total Sunshine - 70.2 hours.
3	975.0	53.6	43.9	41.1	S.S.E.	3.	0	—	b	or, cp, b	55.2	42.1	
4	976.5	51.8	46.0	44.0	WNW	2	2	str	bc.	ORR, c.	48.5	42.1	Max. temp. - 62.3°F on 11th October.
5	1001.0	52.2	46.8	45.0	SW	2	0	—	b.	bc, p, h, t.	55.4	43.2	Min. temp. - 31.0°F on 31st October
6	1000.1	54.2	61.0	59.8	S	4	6	nim	cd.	or, op.	61.3	41.0	
7	1014.1	54.2	48.5	46.0	SW	2.	0	—	b	o, cb.	62.2	48.0	Lowest max. temp. - 40.8°F on 31st October
8	1012.1	53.2	48.9	47.8	SW	2	10	nim	OR.	bc, op.	54.8	42.4	Highest min. temp. - 54.1°F on 11th October
9	1017.0	53.0	52.8	51.6	SW	2	10	str	0.	o, pd.	54.0	40.7	
10	1016.9	54.0	55.8	54.8	SW	1	10	nim	od.	od, d.	58.4	52.0	Mean max. temp. - 54.2°F.
11	1019.3	56.2	55.0	53.0	SW	2	1	str	b	b	62.3	54.1	Mean min. temp. - 43.4°F.
12	1019.1	55.8	54.0	52.9	WNW	1	10	nim	od.	od, d.	57.6	51.1	
13	1010.9	55.8	56.6	55.6	SW	2	8	nim	cd.	o.	57.9	48.7	Mean temp. for month - 48.8°F
14	1001.4	52.4	42.5	39.8	WNW.	3.	0	—	b	bc, p.	57.3	42.5	
15	1015.2	51.6	46.2	43.7	N	2	0	—	b	bc, p.	52.9	36.3	Min. grass temp. - 24.3°F on 31st.
16	1017.0	51.0	45.8	43.0	NW	2	8	st-cu	c.	cb.	52.4	42.0	
17	1010.4	52.0	51.3	49.7	SW	1	10	str	0	0	56.8	45.3	Highest Bar. M.S.L. - 1030.9 m.b. on 16th
18	1008.0	52.4	50.0	47.0	SW	1	10	str	0	0	56.9	50.0	Lowest Bar. M.S.L. - 971.3 m.b. on 4th
19	1003.6	53.2	53.0	51.9	SW	4	10	nim	or.	or.	56.4	47.5	
20	1001.5	54.2	56.3	54.8	SW	3.	10	str	0	0	57.9	52.7	Highest Daily Rainfall - 1.11 ins. on 24th
21	986.2	54.8	55.0	52.8	SW	5.	8	str	c.	op.	57.7	52.9	
22	993.3	52.0	43.2	41.4	SW	3.	0	—	b	b, p.	55.6	42.8	
23	999.4	49.4	38.4	37.7	SSW	2.	7.	st-cu	cb	or, cb	46.2	37.7	
24	997.0	48.4	44.1	43.6	NE	3	10	nim.	or.	or, r.	45.0	37.0	
25	985.1	50.6	46.4	43.8	W	2	2	str	bc	or, cp.	58.2	43.8	
26	995.9	49.8	47.9	45.2	SW	4	9	str	c.	c, bc, or, c.	51.0	41.4	
27	996.5	48.2	40.8	38.5	SW	2.	3	st-cu	bc.	op, p, h, bc	50.8	40.5	
28	1002.6	48.0	42.4	40.4	SW	2.	7.	str	cb	bc.	50.1	38.1	
29	999.5	47.2	36.4	35.0	SSW	2	1	cu-nb	b	b, cp	48.9	36.0	
30	999.9	45.2	33.8	33.4	NNW	1	10	nim	ors	o	42.8	33.2	
31	1008.6	43.6	32.5	31.8	W	2	5	cu-nb	bc	cp, s	40.8	31.0	

1680.1 1345.8

1934

Corrected Barometer

Humidity

Oct.	alt therm 19° 2004	Bar m. b.	Bar ins	%	V.T.	Sun shine.	Visibil ity.	
1	86.1	1012.3	29.893	89	10.9	0.0	J.	Dull overcast day. Fine night.
2	1	1002.6	29.606	81	8.9	5.2	K.	Bright forenoon. Cloudy eve. Fine night. Cool.
3	5.0	983.4	29.040	85	8.3	3.5	K.	Wet morning. Clearing 11 hrs. Bright aft. Shower 16 hrs. Fine night.
4	4.0	984.9	29.084	84	8.9	0.0	K.	Very heavy continuous rain morning and aft. Fine night.
5	2	1009.6	29.813	86	9.4	6.4	K.	Rather bright day, with two or three sharp showers. Hail 19 hrs. Thunder 17 hrs. Fine night.
6	5.3	1008.4	29.778	93	17.0	0.0	I	Wet morning. Overcast day. Some showers. Slight drizzle obsn. Warm.
7	...	1022.7	30.200	81	9.5	0.7	K.	Dull overcast day. Cloudy evening. Fine clear night.
8	4.8	1020.7	30.141	92	10.9	4.0	G.	Bright morning. Cloudy evening. Heavy showers night.
9	7	1025.7	30.288	91	12.5	0.8	J.	Overcast day. Slight drizzle at times. Dull night.
10	5.2	1025.4	30.280	94	14.2	0.0	G.	Dull overcast day. Continuous drizzle from 18 hrs.
11	6.4	1027.8	30.351	87	12.8	6.1	J.	Fine bright warm day. Fine night.
12	2	1027.6	30.345	92	13.2	0.1	I	Overcast day. Very light drizzle since 17 hrs. Dull.
13	...	1019.1	30.094	94	14.6	0.0	H.	Dull overcast day. Slight drizzle at obsn.
14	4.3	1010.2	29.831	77	7.1	4.0	K.	Fairly bright aft. Some passing showers. Clear at obsn. Cold.
15	3.9	1024.0	30.239	81	8.6	3.9	K.	Fine day, bright intervals. Shower 12 hrs. Cold.
16	6	1025.7	30.288	78	8.2	4.0	J.	Rather cloudy day, bright intervals. Cloudy night.
17	4.1	1019.1	30.094	89	11.5	0.0	K.	Dull overcast day. Overcast night.
18	3	1016.7	30.023	79	9.6	0.2	K.	Mostly overcast day. Dull night.
19	8	1012.1	29.887	92	12.7	0.0	G.	Overcast day. Rain 19 hrs. Wet night.
20	5.3	1009.8	29.819	91	14.0	0.0	K.	Dull day. Overcast night.
21	7	994.4	29.365	86	12.6	0.0	K.	Overcast day. Slight showers. Fresh wind.
22	4.1	1002.0	29.589	85	8.0	7.0	L.	Bright day, with two or three heavy showers. Fine clear night.
23	2.6	1008.4	29.778	93	7.4	1.6	K.	Rain forenoon. Overcast until 15 hrs. Bright 16 hrs. Cold.
24	1	1006.1	29.710	96	9.4	0.0	G.	Continuous rain from 13 hrs. Wet night.
25	3.4	993.7	29.344	80	8.6	1.0	K.	Rain until 12 hrs. Bright 12 1/2 to 14 hrs. Some showers. Fine night.
26	2.9	1004.7	29.668	79	9.0	2.6	J.	Mostly cloudy. Fairly bright midday. Very heavy shower 14 hrs. Dull night.
27	0	1005.6	29.695	79	7.0	1.6	K.	Mostly overcast. Few passing showers. Hail 15 hrs. Bright periods aft. Cold.
28	1.9	1011.7	29.875	83	7.7	5.8	K.	Fairly bright day. Rather cloudy night.
29	5	1008.7	29.786	86	6.3	6.8	L	Bright, cold day. Some showers.
30	0.3	1009.4	29.807	96	6.3	0.3	G	How cold day. Snow & sleet at night.
31	79.5	1018.4	30.073	92	5.8	4.6	K	Very heavy snow showers all day.

70.2

1934. <i>Morn. 9¹/₂hs</i>				Anemometer.		Clouds.		Weather.		8 in Auto			
November.	Bar. m. h.	Att. Ther. of	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain Gauges.		
1	1005.7	42.4	32.9	32.2	—	0	10	nim	o.s.	oss.	.06	.06	.06
2	1006.6	41.7	35.3	34.5	SW.	2	7	cu.	ct.	bc.	.16	.16	.22
3	996.6	44.4	49.5	47.7	S.	4	9	A-cu str-cu.	c.	or, c.	.02	.02	.24
4	1005.2	45.0	39.2	38.7	S.	1	8	A-str A-cu	cm	bc, m.	.03	.04	.27
5	1002.3	44.6	41.2	40.4	NE.	1	7	A-cu str	ct.	or, bc	—	—	—
6	1002.0	42.8	38.2	35.7	N.	1	0	—	b.	b.	—	—	—
7	1005.0	42.8	37.0	35.8	N	1	6	A-cu str	cm.	bc.	.09	.09	.36
8	993.5	43.4	43.8	43.1	SW	3	10	nim	od.	or.	.17	.17	.53
9	988.0	43.8	41.4	38.7	NE	3	5	A-str A-cu.	bc.	or, ct	.02	.02	.55
10	987.5	44.6	46.2	43.8	N	4	10	A-str str-cu.	o.	o.p.	.03	.03	.58
11	999.2	45.2	44.1	43.0	—	0	10	str-cu	o.	bc.	tr	tr	—
12	994.6	44.6	38.0	36.7	SW.	2	2	A-cu.	bz.	bc.	—	—	—
13	985.1	44.8	41.5	40.9	ESE	1	10	str	o.m.	o.m.	—	—	—
14	995.5	44.2	39.1	38.5	E	1	3	A-cu.	bc, m.	bff, bc.	—	—	—
15	1007.2	42.2	31.6	30.7	ESE	1	0	—	b.f.	bff.	.01	.01	.59
16	1010.7	41.7	35.4	34.8	—	0	6	A-cu	ct, f.	bc, f.	—	—	—
17	1012.1	42.4	37.7	37.1	NNE	1	5	A-cu cu.	bc.	o. bc.	—	—	—
18	1017.6	41.7	43.6	41.9	SVV	2	9	str-cu.	c.	c.	—	—	—
19	1014.3	44.6	45.4	43.8	SW	3	10	str	o	c, o.	tr	tr	—
20	1014.3	46.0	49.0	47.7	SSW	3	9	A-str str-cu	c.	o.	.01	.01	.60
21	1018.3	45.6	45.8	44.3	S.	3	9	str-cu	c	c	—	—	—
22	1020.7	47.6	50.0	48.5	SW	3	10	A-sc str-cu	o	o	.02	.03	.62
23	1020.0	48.2	50.2	49.7	SW	2	10	A-str str	o	od.	tr	tr	—
24	1022.5	48.0	47.2	44.8	S	3	8	A-str str-cu.	c.	o.	—	—	—
25	1023.3	47.2	46.3	43.1	SSW	5	9	A-str str-cu	c.	o.	.01	.01	.63
26	1017.6	48.2	52.3	51.2	SW	3	10	A-sc str-cu	o.	od.	tr	tr	—
27	1023.4	48.6	50.2	49.7	SW	2	10	str	o.	o.	tr	tr	—
28	1024.1	48.2	45.3	43.1	SW	2	10	str	o	o	—	—	—
29	1023.0	46.6	41.0	39.7	SSW	1	8	str-cu.	c, m.	bc, m	—	—	—
30	1019.7	46.6	47.2	44.9	S	3	10	str	o.	ct, o.	.06	.06	.69
31											.69	.71	

19.34.

Corrected Barometer

Humidity

In ground.

Verbi-
city

Nov:

Alt
Therm.
H° + 200Bar
m. b.Bar
ins.

%

V.T.

Temp
grass.

1 ft

4 ft

Verbi-
city

1	78.8	1015.6	29.990	92	5.9	27.2	43.8	50.6	G.
2	.4	1016.5	30.017	92	6.4	24.4	42.8	50.1	K.
3	9.9	1005.9	29.704	87	10.5	39.6	43.7	49.8	K.
4	80.2	1014.7	29.964	95	7.8	32.9	45.2	49.3	H.
5	.0	1011.8	29.878	93	8.2	30.2	44.9	49.1	K.
6	79.0	1011.6	29.872	76	6.0	22.1	43.7	49.0	L.
7	..	1014.7	29.964	89	6.6	22.3	42.3	48.8	I.
8	-3	1003.0	29.618	94	9.2	39.1	42.7	48.5	G.
9	.6	997.4	29.453	78	6.8	33.6	43.8	48.3	K.
10	80.0	996.7	29.432	81	8.6	40.1	43.9	48.1	H.
11	.3	1008.7	29.786	91	9.0	35.4	44.5	48.0	J.
12	.0	1004.0	29.648	88	6.8	29.8	44.0	47.9	I.
13	.1	994.4	29.365	95	8.5	36.3	43.8	47.9	H.
14	79.8	1005.0	29.677	94	7.7	36.2	43.8	47.8	G.
15	8.7	1017.1	30.035	90	5.4	23.0	42.3	47.6	F.
16	.4	1020.6	30.138	94	6.6	22.2	41.1	47.5	E.
17	.8	1021.9	30.176	94	7.2	30.9	41.4	47.2	K.
18	.4	1027.4	30.339	86	8.2	40.1	42.2	47.0	K.
19	80.0	1023.7	30.230	87	9.0	39.4	43.2	46.9	K.
20	.8	1023.5	30.224	90	10.7	45.6	44.3	46.8	J.
21	.6	1027.6	30.345	88	9.2	36.4	44.1	46.8	K.
22	1.7	1029.9	30.413	89	10.9	47.1	45.0	47.0	J.
23	2.0	1029.2	30.392	96	11.9	48.6	46.1	47.0	I.
24	1.9	1031.7	30.466	82	9.1	45.9	46.7	47.0	K.
25	.4	1032.6	30.493	75	8.1	39.3	46.1	47.2	K.
26	2.0	1026.8	30.321	92	12.3	47.2	46.2	47.4	K.
27	.2	1032.6	30.493	96	11.9	47.0	47.0	47.5	I.
28	.0	1033.3	30.513	83	8.5	44.7	47.2	47.6	J.
29	1.1	1032.5	30.490	88	7.8	28.8	46.0	47.8	H.
30	...	1029.0	30.386	82	9.2	41.0	45.4	47.9	J.
31									

Heavy snow falling. Snow lying.

Cold. Rather cloudy.

Dull cloudy. Mild.

Mist early. Cloudy morn.

Rain 5-8 hrs. Cloudy morning.

Keen frost. Bright morning. Cold.

Keen frost. Rather cloudy morn. Slight mist.

Rain early. Dull, damp morning.

Heavy rain until 3 hrs. Fine morning.

Slight rain 1/2 hrs. Dull overcast morn.

Fine morn. Dull, overcast. Mild.

Fine bright morn. hazy.

Very dull morn.

Fog early. Fine morn, misty.

Very keen frost. Fog. Fine morning.

Frost + fog. Rather dull morning.

Fine. Rather cloudy morn.

Dull. cloudy morn.

Overcast. Dull morn.

Cloudy dull morn. Shower 10 hrs.

Dull. Cloudy morn.

Overcast, dull m. Warm.

Drizzle 2-7 hrs. Dull morning.

Dull, cloudy morn.

Cloudy. Dull morn.

Drizzle early. Dull morn.

Overcast. Very dull morn.

Very dull, overcast morn.

Slight mist. Cloudy. Slight frost.

Dull, overcast morn.

1934	Even 2 1/2 hr.				Anemometer.		Clouds.		Weather.		Temperature.		November, 1934.
November.	Bar. m. b.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min.	
1	1006.5	42.8	34.0	33.4	W	2	4	str	bc	bc	41.0	30.6	Total Rainfall - 0.69 inches
2	1000.8	42.8	40.8	39.6	SE	2	10	nim	OT	C	41.5	31.0	Total Sunshine - 41.2 hours.
3	1002.3	46.4	48.7	47.0	S	2	10	nim	OT	O	53.7	40.1	
4	1002.7	45.8	41.9	41.2	—	0	0	—	b.m.	O.	49.2	38.9	Max. temp. - 53.7°F on 3rd Nov.
5	999.7	43.5	32.4	31.4	N	1	0	—	b.	C.	45.4	32.2	min. temp. - 29.0°F on 16th Nov.
6	1003.7	44.0	35.4	34.4	NNW	1	0	—	b.	b.	46.9	29.3	
7	1002.4	43.2	40.4	39.5	SW	1	10	str	om.	O. or.	42.0	29.9	Lowest max. temp. - 41.0°F on 1st
8	982.4	44.2	43.7	42.6	ESE.	2	10	nim	om, d.	O. p.	47.3	39.9	Highest min. temp. - 48.1°F on 23rd
9	987.0	44.0	42.1	39.6	N	3	10	nim.	od.	bc, O, bc.	45.2	37.2	
10	994.7	45.8	47.7	45.2	N	3	10	str	O.	O, O.	48.4	41.7	Mean max. temp. - 47.9°F
11	999.3	44.8	37.9	37.0	NW	1	1	str	b. z.	O. bc	48.1	37.1	mean min. temp. - 38.4°F.
12	985.2	45.4	39.3	38.3	—	0	10	str	O. m.	bc, O.	48.3	34.3	
13	989.4	44.8	39.5	38.6	ESE.	1	0	—	bf.	O.	46.6	39.1	mean temp. for month - 43.1°F
14	1002.7	44.2	33.8	33.4	—	0	0	—	bF	cb, f.	45.0	33.5	
15	1011.1	43.4	34.9	34.1	—	0	0	—	b.m.	b.	46.7	29.9	min. grass temp. - 22.1°F on 6th
16	1008.8	43.2	42.0	41.2	—	0	10	str-cu	O.	cb, O	45.3	29.0	
17	1014.8	44.0	42.8	41.7	N.	1	9	str-cu.	C.	C, b.	48.0	35.4	Highest Bar. M.S.L. - 1034.3 mb. on 27th
18	1016.1	45.2	44.3	42.8	SW	3	7	cu.	cb.	O, bc.	48.1	41.4	Lowest Bar. M.S.L. - 991.7 mb. on 8th
19	1013.2	44.4	47.2	46.0	SSW	4	10	str	O.	O, pd.	47.6	41.8	
20	1019.0	46.0	40.7	39.1	SSW	2	7	cu.	cb, z.	op, bc.	52.4	37.6	Highest Daily Rainfall - 0.17 ins. on 8th
21	1018.7	46.6	48.2	46.6	SSW	4	8	cu	C.	cb.	51.8	40.2	
22	1019.5	48.0	49.7	48.2	SW	2	10	str	O.	O.	51.2	48.0	
23	1020.8	48.8	48.3	47.4	SSW	1	10	str	O.	op.	51.8	48.1	
24	1023.4	48.0	46.8	43.5	S	3	10	str	O.	O.	49.0	46.2	
25	1020.1	47.8	48.7	45.7	SW	4	10	str.	O	O	48.9	42.2	
26	1020.9	48.8	49.0	47.8	SW	1	10	str	O.	opd.	52.7	47.9	
27	1025.1	49.5	47.8	45.0	SW	1	10	str	O.	O, pd.	52.9	47.2	
28	1023.4	48.0	42.9	40.9	SSW	2	10	str	Om	O.	48.3	42.5	
29	1021.7	46.6	43.3	41.3	S	2	0	—	b.m.	O, b.	46.1	35.7	
30	1013.2	46.4	43.6	40.8	S.	3	0	—	b.m.	O.	48.7	42.9	
31											1438.1	1150.8	

1934...

Corrected Barometer

Humidity

Nov.	Atm. Therm. at 2000.	Bar. m. b.	Bar. in.	%	V.T.	Sun shine	Visib- ility.	
1	79.0	1016.2	30.008	94	6.2	2.3	L	Bright aft ⁿ , Snow lying: melting.
2	...	1010.5	29.840	89	7.9	1.0	K	Wet night.
3	81.0	1011.4	29.867	87	9.3	0.2	L	Raining at night.
4	0.7	1012.0	29.884	94	8.5	0.0	H	Overcast day. Misty night.
5	79.4	1009.5	29.810	89	5.5	1.4	K	Mostly cloudy day. Clear night. Freezing.
6	...	1013.2	29.920	90	6.3	7.1	K	Cloudless sky. Bright sunny day. Clear night. Cold.
7	.2	1012.5	29.899	92	7.8	1.2	G	Mostly overcast. Rain at 10 hrs. Mist at night.
8	.8	991.7	29.285	91	8.8	0.0	G	Overcast day. One or two showers. Drizzle at night.
9	.7	996.4	29.424	79	7.1	4.8	H	Fine day. Overcast aft. Bright eve. Very slight drizzle obs.
10	80.7	1003.8	29.642	81	9.1	0.0	I	Overcast day. Rain 13 hrs to 15 hrs. Very dull night.
11	.1	1008.8	29.789	91	7.0	0.0	H	Dull day. Clear eve. Fine night. Hazy.
12	.4	994.5	29.368	91	7.4	5.4	G	Bright day. Cloudy intervals aft. Overcast night. Misty.
13	.1	998.8	29.494	92	7.5	0.0	F	Overcast day. Fog at night.
14	79.8	1012.3	29.893	96	6.3	1.7	E	Cloudy day. Bright 13-15 hrs. Dense fog at night. Cold.
15	.3	1020.8	30.144	92	6.3	5.5	H	Fine bright day. Slight mist at night. Cold.
16	.2	1018.5	30.076	93	8.5	0.6	I	Mostly overcast day. Dull night.
17	.7	1024.5	30.254	91	8.5	2.2	K	Fine. Bright afternoon. Cloudy night. Mild.
18	80.3	1025.7	30.288	88	8.7	1.1	K	Mostly overcast. Bright 12-13 hrs. Cloudy night. Fine.
19	.4	1022.6	30.197	91	10.0	0.0	I	Overcast day. Slight drizzle at times. Dull night. Mild.
20	.8	1028.5	30.372	86	7.5	3.6	I	Bright 11-15 hrs. Cloudy night. Fine.
21	1.1	1028.0	30.357	88	10.1	1.0	K	Fine but cloudy. Cloudy night.
22	.9	1028.7	30.377	89	10.8	0.0	K	Overcast day. Mild. Dull night.
23	2.3	1030.0	30.416	93	10.7	0.1	K	Very slight drizzle at times. Overcast night.
24	1.4	1032.6	30.493	75	8.3	0.0	K	Overcast day. Dull night.
25	.8	1029.3	30.395	77	9.0	0.1	J	Mostly overcast day. Dull night.
26	2.3	1030.1	30.419	91	10.8	0.0	K	Slight drizzle at times. Overcast night.
27	.7	1034.3	30.543	79	8.9	0.0	J	Overcast day. Some slight drizzle. Dull night.
28	1.9	1032.7	30.496	83	7.8	0.0	I	Overcast day. Slightly misty at night.
29	.1	1031.2	30.451	84	7.9	1.9	H	Bright aft. Fine night. Misty.
30	.0	1022.6	30.197	77	7.4	0.0	H	Overcast day. Fine night. Misty.
31								

1934

Morn 9 1/2 hrs.

1934.	Inorn 9 1/2 hrs.				Anemometer.		Clouds.		Weather.		Sins Auto.			
December.	Bar. m. b.	Att. Ther. F.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain Gauges.		m.m.	
1	1004.7	46.8	48.4	47.1	S	6	10	nim	or.	or.	.09	.09	.09	2.4
2	989.1	48.6	51.3	50.8	S	3	10	str	o.	or.	.11	.11	.20	2.8
3	991.6	49.5	49.8	48.8	SW	2	10	str	o.	o.	.10	.10	.30	2.6
4	987.0	48.8	47.0	46.7	NE	1	10	str	of.	or, ff.	.60	.60	.90	15.2
5	988.1	47.6	42.5	41.4	NE	3	10	nim	or	or.	.29	.29	1.19	7.3
6	990.8	46.8	45.2	44.3	E	4	9	A-str str	c.	OR	.05	.04	1.24	1.2
7	989.1	48.0	48.6	47.3	S.	4	6	cu.	cb.	o.c.	.07	.07	1.31	1.8
8	982.2	48.8	49.0	46.4	SSE	6	10	str	o.	op.	.15	.15	1.46	3.8
9	971.8	48.8	48.1	46.7	SSE	2	10	str	o.	or, o.	.13	.13	1.59	3.3
10	982.8	46.4	44.9	43.5	SSW	4	10	nim A-cu	or.	c, or.	.08	.07	1.67	2.0
11	979.2	47.0	46.7	45.6	S	3	6	str	cb.	or, c.	.30	.30	1.97	7.5
12	967.0	48.0	47.0	46.5	SE	1	10	nim	or.	OR	.05	.05	2.02	1.2
13	971.4	45.4	40.0	39.1	SSE	2	5	cu.	bc.	cb.	trace	trace	—	trace
14	970.1	44.6	41.2	39.9	SE	2	9	A-str str-cu	c.	bc.	.93	.91	2.95	23.6
15	956.3	46.4	47.1	46.1	ENE	2	10	nim	od.	ORR.	.06	.06	3.01	1.4
16	978.6	46.2	45.0	43.8	SW	2	3	A-cu	bc.	od, cb	.02	.02	3.03	0.4
17	987.1	45.0	38.5	37.7	SSW	3	2	A-cu	bc	b.	.06	.06	3.09	1.6
18	966.6	46.0	48.0	46.8	S.	4	10	A-str str-cu	o.	od, d.	.06	.06	3.15	1.6
19	972.9	46.2	46.0	45.5	SW	1	10	str	o.m	ORF	.02	.02	3.17	0.5
20	996.1	46.0	41.8	40.5	SW	1	2	A-cu	bc.	op, bc	—	—	—	—
21	999.5	46.4	47.7	46.6	SE	3	4	A-cu cu	bc	o, cb	—	—	—	—
22	997.5	47.8	44.1	47.8	SE	3	10	A-str str	o	o	.23	.23	3.40	5.8
23	990.6	47.0	44.8	44.2	ENE	2	10	str	o	orr	—	—	—	—
24	999.6	45.4	41.4	40.6	ESE	2	4	cu.	bc	cb	.02	.02	3.42	0.6
25	997.5	45.4	45.2	43.6	SE	4	10	str	o.	or.	.65	.63	4.07	16.5
26	981.8	46.0	48.1	46.7	SE	3	7	A-str str.	cb	ORR, c	.23	.24	4.30	5.9
27	987.1	45.8	45.5	44.2	SE	4	10	nim	or.	o, or.	.11	.11	4.41	2.7
28	984.2	46.4	47.1	45.8	SSW.	5	4	str-cu	bc.	orr	tr	tr	—	Trace
29	995.7	45.4	43.8	42.6	W	2	3	cu	bc	bc	.17	.17	4.58	4.3
30	996.0	46.4	51.3	50.6	SW	6	10	nim	od.	orr.	.15	.15	4.73	3.8
31	1000.3	46.4	45.2	44.1	SW	3	3	cu	bc.	o, c.	.08	.07	4.81	2.0
											4.81	4.76		

1934

Dec.	Corrected Barometer			Humidity			In ground.		Wind Dir.
	Alt therm at 200	Bar m.b.	Bar. in.	%	V.T.	Temp on grass.	1ft.	4ft.	
1	81.2	1013.8	29.937	90.	10.5	40.1	45.4	47.8	G.
2	2.2	998.0	29.471	97.	12.5	50.8	46.9	47.8	I.
3	.7	1000.3	29.539	93.	11.3	48.8	48.0	47.7	K.
4	.3	995.9	29.409	97	10.7	45.3	48.0	47.7	F.
5	1.7	997.1	29.444	91	8.4	41.1	47.7	47.9	H.
6	.2	999.8	29.524	93.	9.5	35.5	46.3	48.0	J.
7	.9	998.0	29.471	90.	10.5	39.9	46.9	48.0	J.
8	2.3	991.0	29.264	83	9.8	45.9	47.2	48.0	J.
9	...	980.5	28.954	89	10.2	45.4	47.2	48.0	I.
10	1.0	991.7	29.285	88	8.9	39.4	46.3	47.9	G.
11	.3	988.1	29.178	91	9.9	42.9	46.0	48.0	K.
12	.9	975.7	28.812	96.	10.5	45.7	46.6	48.0	H.
13	0.4	980.6	28.957	92	7.7	36.9	45.7	47.9	J.
14	.0	979.3	28.919	88	7.8	27.2	44.7	47.8	K.
15	1.0	965.0	28.496	92.	10.1	42.0	44.8	47.6	H.
16	0.9	987.5	29.161	90	9.2	40.9	45.1	47.4	J.
17	.2	996.4	29.424	92	7.3	30.2	44.8	47.4	J.
18	.8	975.4	28.803	91	10.3	43.3	44.7	47.3	I.
19	.9	981.7	28.989	96	10.1	42.5	45.1	47.1	H.
20	.8	1005.4	29.689	88	8.0	37.2	45.2	47.1	J.
21	1.0	1008.6	29.784	92	10.3	42.9	44.9	47.1	K.
22	.8	1006.5	29.722	90	10.7	47.6	45.8	47.1	K.
23	.3	999.6	29.518	95	9.7	43.2	46.0	47.1	I.
24	0.4	1009.0	29.795	93.	8.2	32.4	45.0	47.1	K.
25	...	1006.8	29.730	87.	8.9	40.8	44.7	47.0	I.
26	.8	990.7	29.255	89	10.2	43.1	44.9	47.0	K.
27	.7	996.1	29.415	89	9.3	41.1	45.3	46.9	H.
28	1.0	993.1	29.326	90	9.9	41.2	45.1	47.0	J.
29	0.4	1005.1	29.680	90	8.8	36.0	44.9	47.0	K.
30	1.0	1005.1	29.680	95	11.7	36.2	44.4	47.0	I.
31	...	1009.4	29.807	91	9.4	40.7	45.4	46.9	J.

Dull, wet morning. Fresh wind blowing.

Rain early. Very dull morn.

Dull, overcast morn.

Rain early m. Foggy. Heavy rain later.

Raining. Wet morn.

Heavy rain 5-6 hrs. Dull & cloudy at obsn.

Rain 6-7 hrs. Cloudy at obsn. Fine & bright later.

Shower 6 hrs. Dull, overcast m. Rain later.

Strong wind blowing all night. Settled at morn. Overcast & dull.

Cloudy early. Rain 9 hrs. Cloudy later.

Raining 3-8 hrs. Rather cloudy m. Drizzle later.

Very heavy rain 12 hrs. Wet morning.

Fine. Rather cloudy morn.

Frost early. Cloudy morning.

Very heavy rain all night & early morn. Dull & slight drizzle.

Fine, fairly bright morning.

Slight ground frost. Fine, fairly bright morn. Cold.

Slight drizzle early morn. Dull & overcast m.

Thick fog & rain early morn. Very dull.

Some rain early. Fine bright morn.

Fine, fairly bright morn.

Dull, overcast. Mild.

Raining all night & morn until 9 hrs. Very dull.

Fine morn. Rather colder.

Some rain early. Very dull morn. Threatening.

Very heavy rain 0-3 hrs. Rather dull morn.

Overcast, dull morn. Raining.

Stormy & wet early. Dull morn.

Fine. Fairly bright.

Raining early. Very heavy shower before obsn.

Fine morning.

1934.

Even. 21½ hrs.

Anemometer.

Clouds.

Weather.

Temperature

December.

Bar.
m. b.Att.
Ther.
of.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

December, 1934.

1	997.4	48.4	53.0	51.9	S	3	10	str	o.	or, o	53.8	43.1	Total Rainfall - 4.81 inches
2	990.7	49.8	51.8	51.1	SW	3	10	nim	o, o	0, or.	54.0	51.0	Total Sunshine - 28.7 hours.
3	990.8	49.6	48.0	47.0	-	0	9	str	c.m.	o, c.	52.1	47.5	
4	985.6	49.6	47.2	46.7	NE	4	10	nim	or.	or.	51.2	45.8	max. temp. - 54.0°F on 2nd Dec.
5	994.7	47.0	40.8	39.3	NE	1	0	-	b	or, o, cb.	47.6	40.5	min. temp. - 33.3°F on 14th Dec.
6	988.2	48.2	51.1	50.2	SSE	3	10	nim	o, do.	o, c.	51.6	39.1	
7	986.7	49.5	51.3	50.5	S	5	10	nim	or.	b, c, or.	51.8	46.3	Lowest max. temp. - 45.8°F on 17th Dec.
8	977.6	49.6	50.8	49.5	SE	6	10	nim	or, q.	cb, p, q.	52.9	48.1	Highest min. temp. - 55.9°F on 14th Dec.
9	977.0	48.0	44.2	42.7	S	4	1	str	b.	o, p, b.	52.1	43.6	
10	985.7	47.5	45.3	43.9	S	5	0	-	b.m.	o, cb.	48.9	41.7	Mean max. temp. - 49.8°F
11	975.1	48.0	47.8	46.3	SSE	4	10	str	o.	o, do, cb, o	51.0	44.2	Mean min. temp. - 42.7°F
12	971.0	46.8	42.5	41.1	S	3	7	str-cu	cb.	or, c.	50.0	41.6	
13	975.0	46.6	43.2	42.2	S	2	10	str	o.	bc, o.	46.9	39.5	Mean temp. for month - 46.3°F.
14	957.0	45.8	45.2	43.8	SE	3	3	A-cu	bc.	or, bc.	47.9	33.3	
15	969.3	46.4	44.9	43.9	NNW	2	9	str-cu	c.	o, p, cb.	48.6	44.6	Min. grass temp. - 27.2°F on 14th Dec.
16	980.2	46.2	42.7	41.8	SSW	1	7	cu.	cb	cb, o, cb.	47.8	42.3	
17	974.4	45.2	45.4	44.4	SSE	5	9	cu-nim	c.p.	bc, o, or.	45.8	37.8	Highest Bar. M.S.L. - 1015.7 mb. on 31st Dec.
18	965.9	46.4	46.9	45.7	S	3	9	nim	c.p.	o, q, or.	50.3	45.1	Lowest Bar. M.S.L. - 965.0 mb. on 15th Dec.
19	985.5	47.0	47.0	45.9	W	1	8	str-cu	c.	o, c.p.	49.6	44.9	
20	1000.2	46.4	44.2	42.8	S	2	10	str-cu	o.	bc, o.	47.8	41.2	Highest Daily Rainfall 0.93 ins. on 14th Dec.
21	948.8	47.8	49.0	47.7	SSE	3	10	str	o	o	51.0	43.9	
22	995.5	47.6	45.5	44.7	SE	3	10	nim	or.	o, or, o	49.9	45.0	
23	994.4	46.8	44.8	43.8	SE	1	8	str-cu	c.	o, bc, c.	46.0	41.7	
24	1000.9	46.0	44.8	42.0	SE	4	7	str	c.m.	cb, o.	47.9	38.5	
25	989.3	45.5	44.5	43.6	E	4	10	nim	or.	or, q.	45.9	42.9	
26	981.7	47.0	47.3	46.3	S	5	10	nim	or	c, or	52.9	44.0	
27	985.5	45.8	44.0	41.8	S	4	0	-	b	b, c, p, bc	49.2	42.7	
28	987.1	46.2	41.9	41.2	-	0	0	-	b.f.	cb.	49.8	41.4	
29	1003.4	45.4	40.2	38.8	SSW	2	1	str	b.m.	b.	48.0	39.9	
30	993.5	47.6	48.4	46.4	SW	5	10	str	o.	c.p.	53.9	39.8	
31	1006.6	47.0	47.8	46.0	SW	2	0	-	b.m.	bc, o.	49.0	43.2	
											54.5	32.4	

19th...

Corrected Barometer

Humidity

Dec.	Atm therm F° 2004	Bar m. l.	Bar in.	%	V. T.	Sun- shine.	Visibi- lity
1	82.1	1006.4	29.719	92	12.7	0.0	I
2	.9	999.4	29.512	95	12.5	0.0	G.
3	.8	999.5	29.515	92	10.5	0.0	G.
4	...	994.3	29.362	96	10.6	0.0	G.
5	1.3	1003.9	29.645	87	7.5	0.0	K.
6	2.0	997.1	29.444	92	11.9	0.3	G.
7	.7	995.4	29.394	94	12.1	3.2	G.
8	.8	986.2	29.122	91	11.5	2.3	G.
9	1.9	985.9	29.113	88	8.7	0.0	K.
10	.6	994.6	29.370	89	9.1	1.0	H.
11	.9	983.9	29.054	88	10.0	0.9	J.
12	.2	980.0	28.939	88	8.1	0.7	K.
13	.1	984.1	29.060	92	8.7	3.9	H.
14	0.7	965.7	28.517	89	9.0	0.0	K.
15	1.0	978.1	28.883	92	9.4	0.0	K.
16	0.9	989.3	29.214	92	8.6	1.2	K.
17	.3	983.4	29.040	92	9.5	1.1	I
18	1.0	974.7	28.782	91	9.9	0.0	J.
19	.3	994.4	29.365	91	10.0	0.1	K.
20	.0	1009.5	29.810	88	8.7	3.1	K.
21	.8	1007.8	29.760	90	10.7	0.0	K.
22	.7	1004.5	29.662	94	9.7	0.0	G.
23	.2	1003.4	29.630	92	9.3	1.5	J.
24	0.8	1010.0	29.825	78	7.8	0.4	H.
25	.5	998.4	29.483	93	9.3	0.0	G.
26	1.3	990.6	29.252	92	10.2	0.4	G.
27	0.7	994.7	29.373	82	8.0	1.6	K.
28	.9	996.3	29.421	94	8.5	0.7	F.
29	.4	1012.9	29.911	87	7.4	3.5	H.
30	1.7	1002.4	29.601	85	9.9	0.9	G.
31	.3	1015.7	29.943	86	9.8	1.9	H.

282

Wet morn. Overcast aft. Very dull night. Mild.

Two or three smart showers. 17 hrs. Drizzle at obs.

Overcast day. Mist at night. Calm.

Raining most of day. Wet night.

Wet morn. Overcast aft. Fine, clear night.

Mostly overcast day. Very slight drizzle at night.

Bright, sunny morn. Cloudy aft. Rain from 17 hrs. Wet night.

Some heavy squalls during day. One or two bright periods. Stormy, wet night.

Heavy shower 14½ hrs. Overcast dull day. Clear night. Cold.

Mostly overcast. Cloudy eve. Slight mist at night.

Mostly overcast day. One or two bright periods. Dull overcast night.

Cloudy day. Clear evening. Rather cloudy night. Fine. Cold.

Fairly bright day. Dull overcast night.

Wet day, raining until 18 hrs, when the sky cleared. Fine & clear at obsn.

Overcast, dull day. One or two showers. Cloudy night.

Mostly fine day. Some rain 16-17 hrs. Rather cloudy night.

Mostly overcast day. Rain 19 hrs. Cloudy & drizzle at obsn.

Mostly overcast. Some squalls & rain. Cloudy night. Passing showers. Lunar halo 20½ hrs.

Cloudy day. Slight passing showers. Cloudy night.

Fine bright day. Overcast night.

Overcast day. Dull night. Very mild.

Overcast day. Raining 18 hrs. Wet night.

Dull morn. Bright 12-14 hrs. Cloudy night.

Mostly overcast day. Rather cloudy night. Slightly misty.

Raining most of day. Some squalls. Wet, stormy night.

Mostly overcast. Few bright periods. Rain 17 hrs. Wet night. Strong wind during night.

Bright, 10½-12 hrs. Cloudy aft. with passing showers. Clear night.

Fine but cloudy. Fog at night.

Bright day. Clear night. Misty. Colder. Aurora 18½ hrs.

Cloudy day. One or two smart showers. Very dull night.

Fairly bright morn. Dull aft. Misty night.

		INCHES				Corrected Barometer.		Sum	
						Highest	Lowest	Shine.	
						1935.	1935.		
1	Rainfall	1934	Max.	Min.	grass	Lowest			
2					Min.	Max.			
3	Jan	2.91	53.0	28.8	21.4	40.0	30.844	28.995	49.6
4	Feb	0.28	51.0	22.9	13.1	38.1	29.74	29.713	64.8
5	Mar	1.70	54.0	27.3	20.2	39.9	29.357	28.570	114.2
6	Apr.	2.56	63.0	26.6	18.3	39.7	29.277	29.172	113.3
7	May	2.80	72.0	34.0	25.2	50.1	29.451	28.196	164.0
8	June	1.41	75.0	39.3	34.9	54.8	29.395	28.338	191.5
9	July	2.53	87.0	45.4	40.0	62.2	29.395	28.409	207.8
10	Aug.	5.50	69.0	42.2	38.8	56.2	29.179	28.285	114.0
11	Sept.	4.61	73.0	37.7	32.0	56.3	29.357	28.279	129.6
12	Oct.	4.48	62.0	31.0	24.3	40.8	29.354	28.682	70.2
13	Nov.	0.69	54.0	29.0	22.1	41.0	29.543	29.285	41.2
14	Dec.	4.81	54.0	33.3	27.2	45.8	29.993	28.496	28.7
15	Total	34.28							
16	Total Rainfall for				1934		= 34.28	inches	
17	Highest Max.				"		= 86.6°	on July 10 th	
18	Lowest "				"		= 38.1	on Feb. 26 th	
19	" Min.				"		= 22.9	on Feb. 27 th	
20	" grass.				"		= 13.1	on Feb. 27 th	
21	Highest Barometer				"		= 30.974	ms. on Feb. 15 th	
22	Lowest "				"		= 28.496	" " Dec. 15 th	
23	Sunniest Month				= July			with 207.8 hours.	