

1931	Mon. 9th.				Anemometer.		Clouds.		Weather.		Rain gauges		
January	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	8 in Auto		mm
1	980.3	38.5	31.4	30.5	SSW	1	1	A-cu	bx	bx	.01	.01	0.2
2	987.5	38.0	32.8	31.9	SW	2	0	-	bx	b	.5	-	.5
3	986.3	36.5	28.4	28.1	SW	2	0	-	bfx	bfx	.04	.05	0.9
4	996.7	38.0	35.8	35.0	NW	1	0	-	b	cp	-	-	-
5	1010.3	37.0	28.4	27.7	S	1	2	A-sh	bxf	bx	-	trace	-
6	1017.1	34.5	23.9	23.5	-	0	2	A-sh	bfx	bfx	-	-	-
7	1022.5	33.5	25.0	24.6	-	0	2	A-sh	bfx	bfx	.01	.01	0.3
8	1019.6	35.0	35.9	33.9	S	2	2	A-sh	b	bc	.06	.06	1.6
9	1020.1	35.0	34.2	33.2	SSW	2	8	st-cu	c	bc	.01	.01	0.3
10	1018.0	37.0	40.6	40.2	SW	2	10	st	o	of	.05	.05	1.2
11	1009.0	40.0	46.7	45.9	SW	3	10	st	o	or	.08	.08	2.1
12	995.9	39.5	34.2	33.7	SW	2	2	A-cu-2	b	cd	.15	.15	3.9
13	1009.0	39.0	34.2	33.6	NE	1	6	st-cu	cb	or	-	-	-
14	1011.8	37.0	32.5	31.3	SSW	3	9	st-cu	c	cb	.02	.02	0.6
15	1006.8	40.0	48.4	47.8	W	3	10	nim	od	od	.07	.06	1.7
16	998.0	43.0	49.0	47.8	SW	5	10	st	o	or.d	.21	.21	5.2
17	997.4	41.5	38.0	36.4	NW	4	5	cu-nb	bcpq	cpq	.02	.02	0.6
18	1004.5	41.5	38.6	37.8	S	1	10	nim	ontr	o	.10	.10	2.5
19	1002.0	43.5	47.4	46.6	WNW	2	10	st	o	o	.25	.25	6.4
20	1006.1	44.5	43.0	41.4	SW	2	0	A-sh	b	od.b	-	-	-
21	1002.2	43.5	44.2	43.0	S	3	10	A-sh	o	o	.05	.05	1.2
22	998.5	42.5	36.7	35.5	SSW	2	3	A-sh	bc	od.b	.12	.12	2.9
23	976.4	43.0	42.8	40.0	S	3	5	st	bc	b	.31	.31	7.8
24	979.3	42.0	38.5	36.9	SW	4	5	cu-nb	bcpq	bcpq	.21	.21	5.2
25	996.2	41.0	36.0	34.8	SW	3	2	A-sh	b	cpqh	.13	.13	3.2
26	1009.2	40.0	38.8	36.6	W	4	4	cu-nb	bcp	bcp rs	.01	.01	0.2
27	1006.8	40.0	41.0	38.7	SE	3	10	nim	od	b.od	.07	.08	1.8
28	998.2	41.5	42.6	39.6	W	3	6	A-cu	cb	od	.14	.14	3.5
29	988.0	41.5	39.2	38.6	SW	2	5	st	bc	bcp	.05	.05	1.2
30	1006.0	40.0	35.2	34.5	NW	2	0	-	b	bcp s	.22	.23	5.5
31	988.5	41.5	44.7	43.5	SS E	5	10	nim	OTT	OTT	.38	.38	3.8
											2.77 2.79		

1931

Corrected Barometer

Humidity

Jan	Ther. A	Bar. in.	Bar. in.	%	V.T.	Temp. on Grass	Temp. in ground 4 ft	Temp. 4 ft	Visi- bility	
1	276.5	990.3	29.244	90	5.3	24.0	38.6	44.1	K	Bright frosty. Much rime. Glazed frost
2	2	997.7	29.462	90	5.7	24.0	37.6	43.9	K	Bright frosty. Glazed frost.
3	5.5	996.8	29.435	95	5.0	23.5	36.9	43.6	D	Thick fog. frosty.
4	6.2	1006.8	29.730	92	6.4	24.8	36.6	43.2	L	Shower early. Bright clear. Glazed frost
5	5.8	1020.7	30.141	90	4.8	22.0	36.2	43.0	D	Low fog. frosty. Thick rime.
6	4.2	1028.0	30.357	90	3.8	22.0	35.8	42.6	E	Thick fog early. Hard frost & copious ^{gray rain above} rime. ^{near}
7	3.8	1033.5	30.519	91	4.2	18.6	35.3	42.5	C	Hard frost & fog.
8	4.8	1030.2	30.422	80	5.7	27.0	35.1	42.1	K	Slightly milder. Partial thaw during night.
9	8	1030.7	30.436	90	6.0	24.0	35.0	41.9	K	Cloudy. frosty. Fog to N.
10	5.8	1028.4	30.369	96	8.2	33.2	35.2	41.8	J	Dull, rather mild. Fog early.
11	7.4	1018.9	30.088	94	10.4	39.0	36.1	41.3	J	Dull mild. Clouds at 500 ft.
12	0	1005.9	29.704	95	6.3	30.4	37.6	41.2	K	Clear. ground frost after rain.
13	6.8	1019.0	30.091	94	6.3	29.0	37.2	41.2	L	Clear, bright, cold. after rain.
14	5.8	1022.3	30.188	87	5.4	19.9	36.2	41.2	K	Dull, drizzling, mild.
15	7.5	1016.6	30.020	96	11.0	39.5	37.0	41.2	I	Dull, drizzling, mild.
16	9.2	1007.5	29.751	91	10.8	45.2	39.9	41.2	J	Rain early. Windy. Clouds at 800 ft.
17	8.2	1007.3	29.745	85	6.6	32.5	40.5	41.4	K	Squalls & heavy showers
18	0	1014.4	29.955	92	7.3	32.0	39.4	41.6	I	Dull wet.
19	9.5	1011.4	29.867	94	10.4	45.8	41.0	41.8	K	Overcast. Clouds at 1000 feet.
20	80.0	1015.7	29.993	86	8.1	37.0	42.2	42.0	K	Bright, sunny
21	79.6	1011.7	29.875	90	9.0	35.0	41.5	42.1	J	Overcast, threatening.
22	78.8	1008.1	29.769	88	6.5	30.0	41.0	42.3	K	Bright, ground frost. Hill wrapped in mist.
23	9.2	985.8	29.110	76	7.1	38.5	41.1	42.5	J	Fine, bright forenoon.
24	8.3	988.8	29.199	85	6.8	33.0	40.8	42.6	L	Squally, showery.
25	7.8	1006.1	29.710	88	6.4	31.0	39.5	42.7	L	Cold, showery. Hail lying.
26	2	1019.3	30.100	79	6.4	28.5	38.8	42.6	L	Cold, showery.
27	1	1016.9	30.029	79	7.0	24.7	38.0	42.5	K	Dull: drizzling.
28	8.3	1008.1	29.769	74	7.0	39.0	39.3	42.3	K	Showers early. Fine. Clouds at 900 ft. Windy
29	2	997.6	29.459	94	7.7	36.0	40.0	42.1	K	Showers early. Clouds at 900 ft.
30	7.2	1016.1	30.005	93	6.5	23.3	39.1	42.2	K	Clear. ground frost. Mist in patches. Slight snow 9h.
31	8.2	998.0	29.471	90	9.2	35.0	38.8	42.1	I	Very wet.

1931

Even. 2154.

Anemometer.

Clouds.

Weather.

Temperature

January

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min.

January, 1931.

Total Rainfall - 2.77 inches

Total Sunshine - 58.5 hours.

Max. Temp - 52.0°F on 16th Jan.

Min. Temp. - 21.5°F on 6th Jan.

Lowest Max. temp. - 27.8°F on 6th

Highest min. temp. - 45.6°F on 19th

Mean Max. Temp. - 43.5°F

Mean Min. Temp. - 33.8°F

Mean temp. for month - 38.65°F

Min. Grass temp. - 18.6°F on 7th

Highest Bar. at M.S.L. - 1033.5 mb on 7th

Lowest Bar. at M.S.L. - 980.3 mb. on 23rd

Greatest Daily Rainfall 0.38 ins. on 31st

Weather Summary.

1349-3 10.8-9

19.31...

Corrected Barometer

Humidity

Jan.	Att A	Ther	Bar in	Bar in	%	V.T	Sun- shine	Visibi- City	
1		277.0	991.7	29.285	83	6.2	3.6	K	Bright day. Cloudy night.
2		6.2	997.0	29.441	95	5.2	4.9	C	Bright frosty. Fog at night
3		2	997.3	29.450	95	6.4	2.4	H	Fine, cold.
4		7.0	1015.8	29.996	94	6.1	6.4	L	Cloudless day.
5		5.8	1023.8	30.233	94	4.6	2.4	B	Bright day. Thick fog & frost at night.
6		4.0	1031.3	30.454	91	4.3	0.0	E	Fog & frost all day.
7		4.6	1032.7	30.495	78	5.1	2.2	K	Frost all day. Fog even. Clear 21 ^h .
8		5.1	1028.1	30.360	95	6.4	0.5	K	Rain aft ⁿ . Frost again at night.
9		5.5	1029.9	30.413	92	7.2	0.0	K	Dull day. Thawing & sloppy.
10		6.8	1026.2	30.303	92	8.8	1.2	K	Cloudy, bright intervals.
11		7.9	1012.4	29.896	92	7.5	0.0	K	Rain aft ⁿ . Slight shower even.
12		7.8	1008.5	29.780	95	7.2	3.7	K	Sunny day. Showers at night.
13		6.1	1024.1	30.242	76	4.4	5.2	L	Bright, cold, dry. Hard frost at night.
14		6.9	1017.1	30.035	94	8.6	1.0	K	Fine aft ⁿ . Drizzle at night.
15		8.8	1015.3	29.982	81	9.1	0.4	J	Breezy, mild.
16		9.2	1003.7	29.639	74	6.9	0.0	L	Rain aft ⁿ . Windy, gusty.
17		8.2	1013.7	29.934	71	5.6	0.7	L	Squally, cold.
18		9.1	1010.0	29.825	94	9.6	0.0	J	Dirty day. Rain or drizzle all day.
19		80.0	1009.0	29.795	95	10.5	0.0	J	Overcast all day. Very wet from 18 ^h .
20		1017.4	30.044	89	7.9	4.9	K	K	Bright sunny day. Solar halo 13 ^h .
21		1009.0	29.795	95	8.6	0.0	J	J	Dull day, drizzle at times, mild.
22		79.2	990.6	29.252	91	9.6	0.7	K	Wild wet aft ⁿ & even
23		980.3	28.948	83	7.0	2.6	L	L	Wild, squally, heavy rain storms. Bar. 18 ^h . 965.0. uncorr.
24		8.5	997.4	29.453	88	6.2	2.9	L	Squally, showery.
25		01009.1	29.798	86	6.3	2.4	L	L	Drenching cold showers. Sleet.
26		7.8	1024.0	30.239	89	6.1	4.2	L	Fine aft ⁿ . Clear night.
27		8.8	1000.8	29.533	87	8.6	0.0	K	Windy. Driving drizzle.
28		8.1	1001.2	29.535	92	8.2	2.4	K	Fine day. Rain after 18 ^h .
29		01008.3	29.775	92	6.2	0.1	L	L	Rain aft ⁿ . Clear night
30		1016.8	30.026	90	7.0	3.7	K	K	Fine day. Dull at night
31		9.3	992.1	29.297	88	9.0	0.0	K	Wet all day.

58.5

1931

Mon. 9⁴⁵h.

Anemometer.

Clouds.

Weather.

Rain gauge

February

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

8 in

Auto

mm.

1	1000.7	41.0	37.8	35.1	NW	3	1	cu-nt	b	b	h	h		h
2	1005.4	42.0	38.4	37.2	S	2	9	st-cu	cm	cm	-	-		-
3	1016.3	40.0	32.0	31.0	-	0	0	-	bx	b	.04	.04		1.0
4	1014.5	40.0	35.6	34.9	S	2	10	nim	odm	o	.01	.01	.05	0.3
5	1009.9	40.0	37.2	36.3	SSE	3	9	str	c	c	.12	.12	.17	3.0
6	1001.2	42.5	42.2	40.9	N	1	8	A-str	c	OT	h	h	-	-
7	1000.6	40.5	39.4	38.4	S	3	9	A-str	c	bc	.16	.17	.33	4.0
8	987.0	43.0	46.0	45.2	S	5	10	nim	ogd	ogt	.11	.11	.44	2.7
9	998.7	44.5	45.2	43.9	SW	2	2	A-str	b	od	.17	.17	.61	4.3
10	996.1	43.0	34.0	33.4	WSW	3	10	nim	os	OT	.25	.25	.86	6.3
11	989.0	42.0	41.8	40.6	S	7	10	nim	ogrt	b	.38	.38	1.24	9.7
12	990.3	40.0	36.5	34.0	W	4	1	cu-nt	bcps	bcps	.18	.18	1.42	4.6
13	993.0	39.0	36.1	34.8	NW	4	2	cu-nt	bc	cps	.05	.05	1.47	1.2
14	1006.9	38.0	34.6	33.2	SW	2	10	A-str	o	bc	.07	.07	1.54	1.7
15	998.9	40.0	41.9	39.6	SSW	3	6	fr-str	bc	cb	.54	.53	2.08	13.7
16	981.1	39.5	35.9	34.8	W	2	5	fr-str	cp	os	.09	.09	2.17	2.3
17	996.0	39.0	38.9	35.8	N	4	3	fr-str	bc	bc	h	h	-	0.1
18	1011.6	39.0	35.6	33.0	N	2	0	-	b	b	.02	.02	2.19	0.5
19	1000.9	38.5	35.2	34.8	SSW	4	10	nim	od	o	.02	.03	2.21	0.6
20	987.1	42.0	50.0	47.8	SSW	6	8	fr-str	cpqd	cpqd	.01	.01	2.22	0.2
21	995.1	39.5	34.2	32.8	SW	4	6	fr-str	bcps	bcps	.08	.08	2.30	2.1
22	1003.3	39.0	36.8	35.0	SSW	4	5	fr-str	bc	b	.02	.02	2.32	0.4
23	1009.0	39.0	37.9	36.8	WSW	2	3	fr-str	bc	cbp	.04	.04	2.36	1.1
24	1011.4	40.0	42.0	40.6	SSW	4	10	nim	opd	c	.04	.04	2.40	1.0
25	1006.7	44.0	50.2	49.3	SSW	3	10	str	o	cb	.23	.23	2.63	5.7
26	1004.6	45.0	41.2	39.6	N	2	8	fr-str	c	OT	-	-	-	-
27	1003.4	42.5	38.0	36.0	SW	1	10	str	o	c	.06	.07	2.69	1.6
28	986.6	40.0	33.0	30.0	N	2	9	A-str	c	oss	.23	.07	2.92	5.8

2.92 2.71

31

19.31

Corrected Barometer

Humidity

Feb	At Ther	Bar	Bar	%	V.T.	Temp	In ground		Visibi-	
							1ft	4ft		
1	27.8	01010.6	29.843	73	5.7	30.2	40.2	42.1	K	Bright, clear.
2	21.0	15.3	29.982	89	7.0	34.6	39.7	42.0	K	Fine cloudy, misty in patches
3	7.4	1026.6	30.315	89	5.4	21.5	39.2	42.2	H	Bright, sharp frost. Mild, thinnous.
4	5.1	0245	30.254	93	6.6	27.1	38.0	42.1	G	Thick drizzle & mist.
5	3.1	020.0	30.120	91	7.2	29.8	38.1	42.0	K	Dull, cold
6	8.5	1011.0	29.855	89	8.2	40.2	39.6	41.9	J	Rain early, clearing.
7	7.9	1010.5	29.890	91	7.4	27.0	39.3	41.9	J	Dull.
8	9.1	996.4	29.424	94	9.8	39.6	40.1	41.9	I	High wind, driving mist & drizzle
9	80.0	1008.0	29.766	90	9.1	38.0	42.0	42.0	K	Drizzle early, dull. Solar halo 9 1/2 h.
10	79.0	1005.7	29.698	94	6.2	30.8	42.2	42.2	H	Heavy snow, snow lying.
11	8.2	998.7	29.491	90	8.1	32.2	40.5	42.4	J	Stormy & wet. Gale 10 h.
12	7.2	1000.2	29.536	75	5.5	28.9	39.7	42.5	L	Snow lying, glazed frost. Snow showers.
13	6.8	1002.9	29.615	87	6.2	28.0	38.7	42.5	L	Snow lying, bright, sunny.
14	3.1	017.1	30.035	85	5.7	21.8	38.0	42.2	K	Snow lying, dull, thawing.
15	7.5	1008.8	29.789	80	7.2	32.0	38.5	42.1	K	Changeable, threatening
16	0.9	990.9	29.261	89	6.2	27.9	38.8	41.9	J	Heavy rain midn. followed by snow. Snow lying.
17	6.8	1006.0	29.707	69	5.5	31.0	38.4	41.9	L	Cold dry wind.
18	7.1	021.7	30.170	74	5.2	20.0	37.8	41.8	H	Bright, frosty. Fog on hills to S. to clear to N.
19	3.1	011.1	29.858	96	6.7	22.0	37.0	41.7	G	Thick cold drizzle.
20	8.5	996.5	29.427	84	10.4	38.0	38.4	41.5	K	Windy, warm. Flying gusts of drizzle.
21	7.0	1005.1	29.680	85	5.8	28.6	38.4	41.3	K	Snow showers, snow lying.
22	6.7	1013.4	29.926	83	6.0	27.5	37.8	41.4	K	Snow lying, fine.
23	9.1	019.1	30.094	90	6.8	26.2	37.6	41.4	K	Fine, slight showers early.
24	7.4	1021.5	30.165	88	8.0	28.5	38.0	41.2	K	Dull, drizzling showers.
25	9.5	1016.2	30.008	93	11.6	47.2	40.5	41.2	J	Dull, mild. Clouds at 500 ft.
26	80.2	1014.1	29.946	86	7.6	40.6	42.6	41.2	K	Rain early, clearing 9 1/2 h. Green min 1° above zero.
27	78.7	1013.1	29.917	81	6.3	27.5	41.4	41.5	K	Dull.
28	7.2	996.6	29.430	69	4.4	28.8	40.2	42.0	L	Snow early, snow lying.

30

31

1931

In. 2 1/2 h.

Anemometer.

Clouds.

Weather.

Temperature

February

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

February, 1931.

February	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min	
1	1003.9	43.0	38.0	36.6	SW	2	9	st-cu	c	b	46.0	35.1	Total Rainfall - 2.92 inches
2	1010.5	43.0	41.5	38.8	N	3	9	st-cu	c	bc	45.1	36.9	Total Sunshine - 53.3 hours.
3	1016.0	41.0	34.0	32.5	S	1	5	A-sts	bc	bc	42.4	28.2	
4	1015.3	40.5	33.8	33.6	SW	1	0	-	bf	bc	43.0	32.7	Max. temp. - 51.2°F on 8th February.
5	997.2	42.0	45.5	44.1	SSE	3	10	nim	of	o	46.6	32.2	Min. temp. - 28.2°F on 3rd February
6	1003.9	42.5	36.5	35.2	SW	2	0	-	b	o bc	48.1	36.0	
7	996.5	42.5	43.2	41.6	S	3	5	A-sts	cb	c	47.0	33.4	Lowest Max. temp. - 38.1°F on 21st Feb.
8	991.3	44.5	48.0	46.8	S	2	10	st	om	odm	51.2	42.2	Highest min. temp. - 48.1°F on 25th Feb.
9	989.2	46.0	47.1	46.2	S	3	10	nim	od	c	51.1	43.0	
10	1003.7	42.5	37.0	35.6	SW	3	-	-	c	cpst	50.0	33.0	Mean Max. Temp. - 45.7°F
11	982.9	41.0	36.8	32.9	W	6	4	cu-nt	bcpq	cbpqr	45.0	33.2	Mean min. temp. - 34.1°F.
12	990.0	40.0	34.8	33.6	W	6	3	cu-nt	bcp	bcp	41.2	32.9	
13	1002.9	39.5	34.0	33.0	N	3	4	cu-nt	bcp	bcp	43.5	32.2	Mean temp. for month - 39.9°F.
14	999.5	40.0	43.9	43.6	W	2	10	nim	odd	odd	44.0	30.2	
15	988.2	41.0	38.9	37.8	W	3	10	nim	ORR	cp	46.2	38.1	Min. Grass temp. - 20.0°F on 18th
16	986.2	39.5	36.2	35.0	NNW	4	5	cu-nt	bcpq	cbpqr	42.4	32.1	
17	1008.0	39.5	33.9	32.7	NNE	2	0	-	b	bc	42.5	33.5	Highest Bar. at M.S.L. - 1026.6 mb. on 3rd.
18	1008.9	39.5	32.0	30.0	SW	1	2	A-sts	bc	bc	43.4	29.0	Lowest Bar. at M.S.L. - 990.9 mb. on 16th.
19	997.2	39.5	41.3	40.7	S	2	10	st	o	od	41.8	29.0	
20	990.5	40.5	36.5	34.6	SW	5	3	cu-nt	bcp	cq	51.0	35.5	Greatest Daily Rainfall 0.54 ins. on 15th.
21	1001.2	39.5	33.9	32.6	SW	3	0	-	b	bcp	38.1	31.5	
22	1006.0	40.0	35.5	34.7	SW	2	0	-	b	bc	44.7	31.5	
23	1014.2	40.5	37.0	36.1	SW	2	2	A-sts	b	cbp	49.0	32.4	Weather Summary
24	1009.0	43.0	49.4	48.8	SW	3	10	st	om	od	50.0	35.1	
25	1003.3	46.0	50.4	49.8	SW	3	10	nim	od	od	53.5	48.1	
26	1007.6	44.0	35.3	33.0	W	2	4	A-cu	bc	c	50.9	34.9	
27	991.7	42.5	35.5	33.9	W	2	5	A-cu	bc	o	43.0	33.0	
28	984.9	40.0	35.3	33.4	NNW	3	5	st	bc	oss. l.	40.0	30.0	
29													
30													
31													

1280.7 954.9

1931.

Corrected Barometer

Humidity

Feb.	Att A	Ther mb.	Bar in	%	VT	Sun- shine	Wind Dir.	
1	279.0	1013.6	29.932	87	6.8	6.3	L	Brilliant day. Fine night
2	8.8	1020.3	30.129	77	6.8	1.2	L	Fine, dry, cloudy.
3	7.9	1026.0	30.297	84	5.6	5.3	K	Brilliant day.
4	8.1	1025.5	30.283	98	6.5	1.5	D	Fine aft ⁿ . Fog at night. Lunar fog bow. 2 1/2 h.
5	8.3	1006.7	29.727	89	9.2	0.0	J	Overcast aft ⁿ . Wet night
6	8.1	1013.5	29.929	87	6.3	2.7	L	Fine day. Clear night.
7	9.1	1006.1	29.710	87	8.2	0.4	K	Fine. Mostly overcast.
8	9.8	1000.5	29.545	91	10.4	0.0	J	Dull day. mist or drizzle at times.
9	80.6	998.3	29.480	93	10.2	0.1	J	Cloudy aft ⁿ . Drizzling showers night.
10	98.5	1013.5	29.928	87	6.5	1.4	L	Snow showers during aft. till 17 hrs - Brilliant starlight night.
11	7.8	992.5	29.309	62	4.6	0.6	K	Wild, squally, snow lying. Lightning at night.
12	2.2	999.9	29.527	87	6.0	3.3	L	Squally, snow & sleet showers. Lightning at night.
13	0.1	1012.9	29.911	90	5.9	3.5	L	Snow showers aft ⁿ . Snow lying.
14	4.1	1009.5	29.515	98	9.6	0.0	H	Thick drizzle all aft ⁿ .
15	8.0	997.9	29.468	90	7.1	1.0	H	Showers aft ⁿ . Heavy rain at night.
16	7.0	996.1	29.415	88	6.4	2.0	L	Wild, cold, squally, snow & sleet showers
17	...	1018.1	30.064	87	5.7	0.6	K	Clear. Ground frost.
18	...	1019.2	30.097	79	4.8	5.9	H	Frosty, hazy.
19	2.1	1007.2	29.742	95	8.3	0.0	J	Dull day. Drizzle at times.
20	8.1	1000.3	29.539	81	6.0	1.2	L	Overcast aft ⁿ . Cold. Snow showers at night.
21	0.1	1011.2	29.861	86	6.0	4.0	L	Heavy snow showers aft ⁿ . Clear night. Snow lying.
22	2.1	1016.1	30.005	92	6.4	2.7	L	Fine day. cold.
23	6.1	1024.2	30.245	91	6.8	4.0	L	Heavy aft ⁿ . Lunar halo at times, night.
24	9.0	1018.6	30.079	96	11.5	0.0	I	Dull, mild. Rain or drizzle at times.
25	80.8	1012.4	29.896	96	12.0	0.1	I	Dull. drizzle.
26	79.4	1017.3	30.041	77	5.5	1.9	L	Fine day. colder & drier. Clear night.
27	78.9	1001.2	29.565	84	5.9	0.0	L	Mostly overcast aft ⁿ . Clear night.
28	7.5	994.6	29.370	80	5.6	3.6	L	Heavy snow aft ⁿ . Snow lying 4 to 5 in.

1931

Morn. 95h.

Anemometer.

Clouds.

Weather.

Rain gauge

March

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Sin

Auto

mm

1	999.3	40.0	37.4	33.2	NNW	3	0	—	b	bc	—	—	—	—
2	1001.3	37.5	29.5	28.6	—	0	8	A-str	cm	bc	—	—	—	—
3	997.2	39.5	38.0	35.3	ESE	2	10	A-str	o	c	1/2	1/2	—	—
4	1000.1	39.0	38.7	34.9	ESE	3	7	A-str	c	bc	.18	.18	4.6	—
5	1001.5	40.0	40.2	38.5	ESE	2	10	str	og	od	—	—	—	—
6	1000.5	39.5	36.8	31.3	E	6	8	A-str	cgy	o	.03	?	.21	0.7 ?
7	1000.8	36.0	28.0	27.3	NE	3	5	nim	cps	cps	.08	?	.29	2.0 ?
8	1003.7	36.0	32.7	30.7	NE	2	5	cu-ab	cbps	cbp	.04	.04	.34	0.9
9	1003.1	36.0	31.8	29.8	NE	2	2	A-cu-2	b	bc	.06	.06	.40	1.4
10	999.2	35.5	34.0	32.4	NW	1	6	nim	cps	b.os	1/2	1/2	—	1/2
11	1005.2	37.5	39.6	36.3	N	2	5	A-str	bc	bc	1/2	1/2	—	1/2
12	1001.7	37.5	34.8	33.6	SW	2	5	A-str	bc	bc	.04	.04	.44	1.0
13	988.6	39.5	38.6	37.8	SSW	2	10	nim	or	od	.06	.06	.50	1.6
14	989.7	40.5	41.2	38.0	SW	2	1	A-str	b	bc	—	—	—	—
15	998.3	42.5	46.6	42.9	S	4	2	A-str	bc	bc	—	—	—	—
16	1000.7	42.0	41.9	39.6	E	3	2	A-cu	bz	bc	—	—	—	—
17	999.3	43.0	42.6	39.4	ESE	4	3	A-cu-2	bz	bz	—	—	—	—
18	997.5	42.5	42.0	39.8	E	2	1	A-str	bz	bz	—	—	—	—
19	996.9	46.0	50.3	48.0	ENE	3	1	A-str	b	bc	.23	.24	.73	5.8
20	995.0	47.0	48.9	47.9	SE	2	10	fr-nim	od	od	.30	.30	1.03	7.6
21	994.3	48.0	57.5	48.8	S	1	8	A-cu-2	c	or-bc	.09	.09	1.12	2.2
22	1001.5	48.0	43.9	42.8	SW	2	10	str	o	c	—	—	—	—
23	1008.8	46.5	44.0	42.9	N	1	9	str	c	bc	.01	.01	1.13	0.2
24	1023.0	46.0	43.0	38.3	E	3	1	A-str	b	b	—	—	—	—
25	1022.9	44.5	44.1	39.9	E	3	0	—	b	b	—	—	—	—
26	1020.6	45.5	45.0	40.9	ESE	2	0	—	bz	b	—	—	—	—
27	1016.1	44.5	40.3	38.6	—	0	7	A-cu	cZ	c	—	—	—	—
28	1012.7	48.5	47.5	46.0	E	3	10	str	oZ	oZ	.17	.19	1.30	4.4
29	1011.8	44.5	39.9	38.3	ESE	5	10	str	outo	out	.05	.06	1.35	1.3
30	1007.8	44.5	43.0	40.9	SE	3	10	str	o	o	.01	.01	1.36	0.2
31	1005.8	44.5	43.8	41.3	SE	4	9	fr-nim	cd	cd	.11	.12	1.47	2.7

1.46

1.40

19.31...

Corrected Barometer

Humidity

In ground

March	Alt. Ther	Bar	Bar	%	VT	Temp	In ground	1ft	4ft	8ft	Weather
A°	in.	in.				in. gran.					
1	27.3	1009.3	29.804	61	4.6	24.0	39.5	42.0	L		Bright, sunny. Snow lying.
2	6.0	1011.6	29.872	87	4.8	17.3	38.0	42.0	G		Cloudy, very hazy. Sd. hds. Hard frost. Snow lying.
3	7.0	1007.2	29.742	75	5.8	28.0	37.6	41.7	K		Overcast, dry. Patches of snow still lying.
4	6.8	1010.1	29.828	64	5.0	29.0	37.7	41.6	J		Cloudy, dry, hazy. Solar halo.
5	7.4	1011.5	29.870	85	7.3	36.5	38.3	41.3	J		Overcast, gloomy. Rain or drizzle all night.
6	0.0	1010.5	29.840	49	3.7	33.8	38.8	41.2	K		Windy, cold, dry.
7	5.0	1011.3	29.868	89	4.7	21.1	37.2	41.4	K		Snow showers. Snow lying.
8	2.0	1014.2	29.949	79	5.0	22.0	36.3	41.3	K		Heavy snow early. Snow lying. Heavy drifts.
9	0.0	1013.6	29.932	78	4.7	15.1	36.0	41.1	K		Bright, clear. Snow lying.
10	4.9	1009.5	29.810	83	5.7	11.8	35.8	40.8	I		Snowing. Snow lying.
11	6.1	1015.3	29.982	70	5.9	22.5	35.8	40.6	L		Fine, bright. Patches of snow.
12	2.0	1011.9	29.881	88	6.0	20.5	36.7	40.4	K		Frost early. Fine.
13	7.1	998.5	29.485	92	7.2	33.8	37.6	40.2	K		Net m. told rain or drizzle from 4h. to clouds 1000 ft.
14	8.8	999.5	29.515	72	6.4	30.0	38.2	40.2	L		Bright, cold.
15	8.8	1007.8	29.760	72	7.8	26.9	38.8	40.6	L		Very fine, breezy.
16	6.0	1010.5	29.840	80	7.2	26.8	39.3	40.5	H		Fine, dry, hazy.
17	6.0	1009.0	29.795	74	6.9	30.0	39.2	40.6	I		Fine, breezy, hazy.
18	8.0	1007.1	29.739	81	7.4	27.2	39.8	40.8	G		Fine, very hazy.
19	80.8	1006.0	29.707	83	10.5	38.2	41.2	41.0	K		Fine, warm.
20	1.2	1004.0	29.648	93	11.0	45.0	42.8	41.0	J		Drizzle early. Dull.
21	8.0	1003.2	29.624	81	10.6	43.0	44.0	41.3	L		Rain early. Fine, mild.
22	7.0	1010.7	29.846	91	9.0	38.0	44.8	41.8	I		Dull, clouds 500 ft.
23	0.0	1018.2	30.067	91	9.1	29.0	44.0	42.1	K		Cloudy, damp. Chiff-chaff arrived. Very early.
24	0.8	1032.5	30.440	61	5.8	33.8	44.0	42.5	L		Bright, cold wind.
25	0.0	1032.6	30.493	66	6.6	26.2	43.0	42.8	L		Cloudless. Sharp cold wind.
26	4.0	1030.0	30.416	67	6.8	29.0	43.0	42.9	J		Cloudless. Hazy horizon.
27	1.0	1025.8	30.291	85	7.3	27.2	43.0	43.0	G		Cloudy, hazy.
28	2.0	1021.8	30.173	89	9.9	36.2	44.5	43.0	G		Dull, very hazy.
29	79.9	1021.4	30.162	86	7.2	36.2	43.5	43.0	J		Dull, cold. Dropping rain.
30	8.0	1017.4	30.044	83	7.7	39.9	42.8	43.2	J		Dull, cold.
31	9.0	1015.4	29.985	79	7.7	38.1	43.0	43.2	H		Slight shower of driving drizzle.

1921...

win 21 2 h

Anemometer.

Clouds.

Weather.

Temperature

March

Bar.

Att.
Ther.
of

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

March, 1931.

1	1004.9	40.5	29.1	27.9	SW	1	2	A-str	b	b	41.5	28.8	Total Rainfall - 1.46 inches
2	998.7	40.0	36.2	33.8	S	2	8	A-cu	c	bc	43.3	24.2	Total Sunshine - 116.8 hours
3	998.0	39.5	37.6	34.3	E	3	7	A-str	bc	o	40.2	33.1	
4	1002.3	40.5	38.5	37.3	ESE	2	10	nim	od	c	42.8	34.8	Max. temp. - 62.3°F on 27th March
5	1000.2	40.5	39.8	36.4	E	4	10	str	og	o	41.5	37.2	Min. temp. - 24.1°F on 10th March
6	1000.8	38.0	30.2	28.9	E	5	6	str	cbgs	ogs	39.6	29.0	
7	1001.6	35.5	28.2	26.6	E	3	8	cu-xl	cbps	cbps	32.6	26.0	Lowest Max. temp. - 32.6°F on 7th March
8	1003.8	36.0	32.7	30.7	NE	3	9	str	c	cbps	34.8	28.0	Highest Min. temp. 46.0°F on 20th "
9	1002.3	35.5	27.5	26.0	NNE	1	0	-	b	cbps	36.7	27.0	
10	1001.7	37.5	34.8	33.6	NW	2	0	-	b	bc	43.7	24.1	Mean max. temp. - 46.5°F.
11	1003.5	39.0	37.4	36.0	W	2	9	nim	cp	bc	46.1	32.8	Mean min. temp. - 34.6°F.
12	995.7	39.5	38.3	35.6	S	3	3	A-str	bc	bc	45.5	28.7	
13	986.4	40.5	38.0	36.6	S	2	1	cu-nb	b	bcph	47.1	36.8	Mean temp. for month. - 40.5°F
14	994.7	41.5	40.0	37.0	S	2	0	-	b	bc	49.0	35.0	
15	1000.8	43.5	39.5	36.9	SE	3	0	-	b	bc	52.9	35.0	Min. Grass temp. - 11.8°F on 10th
16	999.6	43.0	39.1	36.3	E	2	0	-	b	bcx	47.4	35.1	
17	999.2	44.0	41.1	38.7	E	2	2	A-str	bcx	bcx	48.8	36.0	Highest Bar. at M.S.L. - 1033.1 mb. on 24th
18	996.8	45.5	47.0	44.5	SE	3	10	str	o	bcx	53.0	33.4	Lowest Bar. at M.S.L. - 996.2 mb. on 13th
19	994.6	47.0	47.6	46.6	SE	4	10	str	o	OTR	53.6	43.0	
20	993.7	48.0	49.1	48.3	S	2	10	nim	OTR	OT	57.0	46.0	Greatest Daily Rainfall 0.30 ins. on 20th.
21	997.9	48.5	47.5	46.6	S	1	9	str	c	OT	55.0	45.6	
22	1004.3	48.0	41.7	40.7	-	0	0	-	b	bc	52.3	41.2	Weather Summary.
23	1015.7	47.0	44.3	43.7	NE	1	10	nim	od	o	48.4	38.8	
24	1023.6	46.0	36.6	35.0	E	1	0	-	b	b	47.0	35.9	
25	1021.1	46.5	41.7	38.4	E	2	0	-	b	b	50.1	32.1	
26	1018.9	48.0	41.0	37.0	NE	1	0	-	b	b	54.8	36.8	
27	1012.5	49.0	48.2	45.2	-	0	7	A-cu	cZ	cZ2	62.3	32.2	
28	1013.6	46.0	40.4	39.4	E	4	10	nim	OT	o	49.0	40.0	
29	1008.7	44.5	40.7	39.7	SE	6	10	str	og	ogT	41.0	37.5	
30	1006.7	45.0	43.2	40.6	SE	4	8	A-cu	c	o	44.9	40.1	
31	1003.8	45.0	44.4	39.8	SE	5	6	A-str	cb	OT	46.9	39.7	

1442.8 1073.9

19.31...

Corrected Barometer

Humidity

March	At. Ther	Bar	Bar	%	V.T.	Jan - Visib	City	
A	mt	in				shine		
1	27.5	1015.0	29.973	84	4.7	7.7	L	Bright cold day. Snow lying. Lunar halo 2 1/2 h.
2	4.1	008.7	29.786	76	5.6	6.8	K	Fine day. Cold. dry. Snow lying.
3	2.1	008.0	29.766	67	5.2	0.0	K	Overcast all day. Clearing 2 1/2 h.
4	5.1	012.3	29.893	87	7.0	0.4	J	Overcast. Slight drizzle at night.
5	8.1	010.1	29.828	69	5.8	0.0	J	Dull gloomy day.
6	6.2	1011.1	29.858	84	4.8	0.1	K	Stormy overcast. Cold. Snow at night. Snow lying.
7	4.9	1012.1	29.887	79	4.1	3.9	K	Heavy snow showers all day. Snow lying.
8	5.2	1014.3	29.952	79	4.9	2.4	K	Heavy snow. aft ⁿ . Snow lying.
9	4.9	1012.8	29.908	79	4.0	5.3	L	Bright cold day. Snow showers 16h.
10	6.0	1011.9	29.881	88	6.0	1.5	L	Fine day. Thawing aft ⁿ . Clear night.
11	7.0	1013.5	29.928	87	6.6	5.6	K	Fine day. Slight showers at night.
12	2.1	005.7	29.698	75	6.0	2.8	L	Fine day.
13	7.9	996.2	29.418	87	6.8	2.1	L	Hail showers, aft ⁿ . Clear night.
14	8.2	1004.4	29.660	73	6.1	5.3	L	Very fine aft ⁿ . Clear night.
15	9.2	1010.4	29.837	76	6.3	8.1	L	Brilliant aft ⁿ . Clear night.
16	8.9	1009.2	29.801	74	6.0	7.2	H	Fine. dry. Hazy.
17	9.7	1008.7	29.786	79	7.0	6.5	I	do. do. do.
18	80.5	1006.0	29.707	81	8.9	8.6	I	Fine day. Overcast night.
19	1.4	1003.6	29.636	92	10.4	1.9	K	Net aft ⁿ . from 13h.
20	9.1	002.6	29.607	94	11.2	0.0	J	Dull day. Net night.
21	2.2	1006.9	29.733	93	10.4	1.0	K	Cloudy. Rain at times.
22	1.8	1013.4	29.926	91	8.2	2.9	L	Dull day. Drizzle at night. Fine aft ⁿ . Clear night.
23	5.1	025.1	30.271	95	9.5	0.0	G	Dull day. Drizzle at night.
24	0.8	1033.1	30.507	84	6.2	11.2	L	Brilliant day. Ground frost at night.
25	1.1	1030.6	30.434	71	6.7	11.0	L	Cloudless.
26	7.1	028.3	30.366	65	5.7	10.6	L	do
27	2.4	1021.5	30.165	77	8.9	3.9	F	Fine warm. Very hazy.
28	0.9	1023.0	30.209	91	7.7	0.1	K	Dull day. Net night.
29	79.8	1018.3	30.070	91	7.9	0.0	K	Wet. cold & stormy.
30	80.0	1016.3	30.011	79	7.6	0.0	K	Windy. cold. dry.
31	1.1	1013.1	29.917	63	6.3	0.4	K	Windy & wet aft ⁿ . Partly clearing 21h.

1931. *Mar. 9th*

Anemometer.

Clouds.

Weather.

Rain gauge

April

	Bar. mb	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Sin	Auto	mm	
1	999.5	43.0	38.8	36.6	ESE	4	10	nim	ond	out	.78	.80	.78	19.8
2	992.2	41.0	35.7	35.5	N	2	10	str	og	ogss	.5	.5	-	5
3	1001.1	40.5	41.2	39.4	NW	2	4	Acu- str	bc	bc	-	-	-	-
4	1005.6	43.0	47.0	44.0	SW	3	3	str	bc	bc	.20	.20	.98	4.9
5	999.8	43.5	44.0	42.8	SW	1	10	str	o	o	.20	.20	1.18	5.0
6	997.9	44.0	42.5	41.6	E	1	10	nim	ogd	ogd	-	-	-	-
7	995.3	46.5	51.0	48.0	S	3	1	str	b	c	.03	.03	1.21	0.7
8	995.7	47.0	47.5	45.8	SSE	3	10	fr-str	o	OT	.02	.02	1.23	0.5
9	1006.8	48.0	49.6	47.8	N	1	3	A-str	bc	cbm	-	-	-	-
10	1014.7	49.0	53.0	50.4	S	3	5	A-str	cb	bc	-	-	-	-
11	1009.0	52.0	53.1	50.0	S	3	9	A-cu-7	c	c	.02	.02	1.25	0.5
12	1008.1	57.0	46.3	42.5	SW	3	3	A-str	bc	bc	.06	.06	1.31	1.5
13	1018.0	49.0	48.2	43.0	W	2	7	A-cu	cb	b	.04	.04	1.35	0.9
14	1016.8	49.5	48.8	46.8	W	2	10	str	o	o	.06	.06	1.41	1.4
15	1007.8	49.5	46.8	45.6	SW	3	10	nim	OT	OT	.09	.09	1.50	2.3
16	1015.4	48.0	46.0	43.8	W	2	10	A-str	o	o	.30	.30	1.80	7.6
17	1000.7	47.0	43.2	41.8	NW	4	1	cu-ut	bcpq	bcpq	.5	.5	-	0.1
18	1007.3	47.5	45.2	41.7	N	3	5	cu-ut	bcpq	bc	.02	.02	1.82	0.4
19	1012.7	46.0	45.0	40.0	NNE	4	4	cu	bc	bc	-	-	-	-
20	1011.6	45.0	44.5	40.0	N	3	5	cu	cb	bc	-	-	-	-
21	1008.3	46.5	47.2	43.0	NW	1	8	st-cu	c	c	.04	.05	1.86	1.1
22	1002.0	47.5	47.8	44.6	W	2	8	A-cu	c	cp	.24	.24	2.10	6.0
23	989.8	48.0	47.0	43.7	SW	3	4	cu	bc	bcp	.10	.11	2.20	2.6
24	982.3	48.5	46.8	45.9	SE	4	10	nim	OT	OT	.24	.25	2.44	6.0
25	978.4	48.0	45.6	44.6	E	2	10	nim	ogt	OT	.72	.72	3.16	18.1
26	984.4	48.0	44.8	44.2	N	1	10	nim	OT	OT	.16	.16	3.32	4.1
27	999.0	48.5	50.8	46.3	NW	3	4	cu	bcp	bcp	.02	.03	3.34	0.6
28	1006.0	48.0	46.0	44.6	W	2	10	nim	OT	OT	.04	.04	3.38	1.9
29	1009.7	48.0	46.6	44.2	N	1	0	-	b	bc	-	-	-	-
30	1007.1	50.0	49.0	45.8	W	2	1	cu	b	cb	.01	.01	3.39	0.2
31														

19.36...

Corrected Barometer

Humidity

[illegible]

1931...

Lucy. 21/24.

Anemometer.

Clouds.

Weather.

Temperature

April

Bar.

Att.
Ther.
°F

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

April, 1931.

April	Bar.	Att. Ther. °F	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min	
1	994.2	41.5	33.6	33.1	E	2	10	nim	oss	oss	45.0	33.2	Total Rainfall - 3.39 inches
2	997.0	41.5	35.1	34.3	NW	2	1	st	b	0	40.0	33.2	Total Sunshine - 116.0 hours.
3	1006.2	42.5	39.8	36.8	WNW	2	4	st-cu	bc	bc	48.5	29.8	
4	1001.0	43.5	40.2	38.9	WSW	2	10	st	ou	ott	52.9	35.1	Max. Temp. - 63.3°F on 11th April
5	996.2	44.5	43.2	42.8	E	1	10	nim	ogr	or	47.8	39.2	Min. Temp. - 29.8°F on 3rd April
6	998.1	45.0	44.9	43.6	S	1	10	st	o	o	47.9	39.0	
7	995.1	47.5	47.1	45.0	S	4	6	A-st	cb	cb	54.0	43.6	Lowest Max. temp. - 40.0°F on 2nd.
8	1001.0	48.5	47.6	46.0	W	1	8	A-st	cm	cp	52.8	45.0	Highest Min. temp. - 50.5°F on 11th
9	1012.7	50.5	46.6	45.1	-	0	2	A-cu	bc	bc	60.8	41.8	
10	1013.4	52.0	53.6	49.6	S	3	5	A-st	cb	c	61.2	34.0	Mean Max. temp. - 52.8°F
11	1005.0	53.0	51.2	50.0	SW	3	10	nim	cp	cb	63.3	50.5	Mean min. temp. - 38.8°F
12	1012.6	50.0	41.0	38.8	W	2	2	A-st	bc	bcp	53.8	39.0	
13	1016.1	50.0	47.0	46.0	W	2	10	nim	od	o	50.6	34.4	Mean temp. for month - 45.8°F
14	1015.5	50.0	45.2	43.3	SW	2	2	st	b	c	52.3	45.0	
15	1015.0	48.0	41.8	39.8	W	2	7	A-st	cb	bc	52.2	41.5	Min. Grass temp. - 23.2°F on 3rd.
16	1005.4	48.5	45.0	43.9	W	3	10	nim	or	o	51.4	39.1	
17	1004.0	47.5	43.8	40.6	NNW	4	10	st	o	cg	57.2	38.0	Highest Bar. at M.S.L. - 1027.2 mb. on 13th
18	1010.7	48.0	42.2	40.9	N	2	9	st	c	bcp	51.6	39.4	Lowest Bar. at M.S.L. - 987.2 mb. on 25th
19	1012.7	47.0	43.1	40.4	N	2	10	st	o	bc	49.8	33.8	
20	1010.2	47.0	42.5	40.3	N	1	8	st-cu	c	cb	51.0	32.4	Greatest Daily Rainfall 0.78 ins. on 1st.
21	1006.0	47.5	44.6	42.8	W	2	10	st	o	od	49.6	34.7	
22	996.4	48.5	43.5	42.8	E	1	7	A-st	c	cp	52.9	41.5	
23	985.8	49.0	45.7	44.7	S	2	10	nim	od	c. or	52.0	41.5	Weather Summary.
24	978.9	48.5	45.5	43.8	SE	4	8	st-cu	c	or. cb	50.6	42.4	
25	981.0	49.5	45.5	43.7	N	1	5	A-st	bc	bcp	54.6	42.1	
26	994.3	49.0	45.0	43.9	NW	1	9	st	c	or. cb	53.3	42.8	
27	1005.0	49.5	44.9	42.4	WNW	3	7	st-cu	cb	bc	57.6	43.9	
28	1009.0	49.0	41.1	38.9	N	1	0	-	b	bcp	55.8	40.4	
29	1009.6	50.5	45.2	42.6	N	1	1	A-cu	b	b	58.8	33.0	
30	1005.0	50.0	44.6	41.8	W	2	7	st-cu	cb	cbp	57.4	35.5	

1582.7 1164.8

19.31

Corrected Barometer

Humidity

April	W. Ther.	Bar.	Bar.	%	V.T.	Sun-shine	Visib.	
	1004	in.	in.				city	
1	78.2	1004.0	29.648	95	6.2	0.0	G	Heavy snow all afternoon. Snow lying
2	31	006.9	29.733	92	6.3	0.0	K	Dull cold aft ⁿ . Sky clearing at night.
3	8	1015.8	29.996	73	6.0	5.2	L	Fine aft ⁿ . Milder.
4	9.4	1010.6	29.843	88	7.6	1.6	K	Wet cold aft ⁿ .
5	9	1005.7	29.698	97	9.2	0.0	F	Wet most of day. Thick drizzle at night.
6	80.2	1007.4	29.748	90	9.0	0.0	K	Overcast all day.
7	1.5	1004.1	29.651	84	9.3	4.0	K	Fine, mild, breezy.
8	2.1	1000.0	29.825	88	9.9	0.8	H	Showery, mild aft ⁿ . Misty night.
9	3.4	1021.5	30.165	88	9.5	8.9	J	Fine bright warm day.
10	4.0	1022.1	30.182	74	10.2	3.5	K	Fine, warm.
11	5	1013.6	29.931	91	11.8	2.5	L	Showery, mild
12	2.8	1021.7	30.170	81	7.0	7.2	L	Showers aft ⁿ . Nail. Sharp clear night.
13	9	1025.1	30.271	92	10.1	3.7	H	Dull aft ⁿ . Drizzle at night.
14	3.0	1024.4	30.250	85	8.7	0.0	L	Mostly overcast.
15	1.9	1024.3	30.248	83	7.4	3.6	L	Fine aft ⁿ .
16	2.0	1014.5	29.958	91	9.3	0.0	K	Dull day. Rain at night.
17	1.6	1013.2	29.920	74	7.1	8.2	L	Strong cold wind all day.
18	8	1019.9	30.117	89	8.1	9.7	L	Bright, breezy. Showers even. Rainbow at sunset.
19	2	1022.1	30.182	78	7.3	5.3	L	Fine, dry, cold.
20	2	1019.6	30.108	81	7.5	8.0	M	do. do. do.
21	5	1015.2	29.979	85	8.5	1.1	K	Dull. Drizzle aft ⁿ .
22	2.0	1005.5	29.692	94	9.0	0.9	L	Cloudy. Heavy showers aft ⁿ .
23	2	994.7	29.373	92	9.6	5.1	K	Fine till 17h. Wet even.
24	0	987.7	29.166	86	9.0	1.7	L	Wet till 15h. Squally showers later.
25	7	989.7	29.226	85	8.8	3.6	L	Heavy showers fore. Fine aft ⁿ .
26	4	1003.1	29.621	91	9.3	3.1	K	Wet fore. Showers aft ⁿ .
27	7	1013.9	29.940	80	8.0	8.4	L	Bright, breezy.
28	5	1018.1	30.064	81	7.0	4.7	J	Showers aft ⁿ . Clear night.
29	3.3	1018.4	30.073	80	8.1	10.5	L	Very fine day.
30	1	1013.8	29.937	77	7.7	4.7	L	Fine day. Slight showers even.
31								

1931

Morn. 9²⁴h.

Anemometer.

Clouds.

Weather.

Rain gauge.

May

	Bar. sub	Att. Ther. °F	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain gauge in in.		
1	1001.0	50.0	47.6	43.4	W	3	5	cu	bc	bc	—	—	—
2	999.6	48.0	46.7	42.6	NE	1	7	cu	c	b	5	5	0.1
3	997.8	49.0	47.7	43.8	NW	1	6	A-cu	cb	c	.02	.02	0.4
4	994.4	47.5	46.8	42.8	—	0	5	cu	bc	b	.02	.02	.04
5	993.0	48.0	45.5	42.3	S	3	4	str	bc	bc	5	5	0.1
6	998.9	51.0	51.1	47.6	SE	4	8	A-str nim	ct	c	.08	.08	.12
7	1002.8	52.0	52.8	46.8	—	0	5	cu	cb	OT	.07	.07	.19
8	1010.2	52.0	52.2	50.4	N	2	9	str	c2	0	—	—	—
9	1013.2	53.0	52.9	50.3	S	4	4	A-str	cb2	c	.32	.33	.51
10	1003.3	54.0	56.2	53.7	S	4	10	str	0	OT	.02	.03	.53
11	999.7	54.5	55.2	48.7	SW	5	5	cu	bc py	cp	.06	.06	.59
12	1006.2	54.5	52.8	48.8	S	3	10	A-str	0	c	.06	.06	.65
13	997.4	55.0	56.0	52.8	S	4	9	fr-str	c	OT	.20	.20	.85
14	991.0	55.0	53.4	49.4	SSW	6	10	fr-str	cpq	cpq	.16	.17	1.05
15	994.5	54.5	52.6	48.8	SW	2	9	str	c	ct	.06	.06	1.11
16	995.3	54.5	53.1	48.0	SW	2	8	cu	cb	bc	.10	.10	1.21
17	994.1	53.5	50.4	46.6	N	1	8	cu	c	bc	—	—	—
18	994.4	53.0	48.2	46.0	N	1	10	fr-cu	0	bc	.01	.01	1.22
19	1002.6	54.0	50.6	48.8	NE	1	10	fr-str	og	ct	.19	.19	1.41
20	1009.0	52.0	47.1	42.5	SE	2	10	str	og	0	—	—	—
21	1003.7	52.0	48.8	44.7	ESE	3	9	str	c2	c2	.10	.10	1.51
22	1001.1	51.0	44.3	43.4	ENE	2	10	nim	od	0.7	.04	.04	1.55
23	998.8	53.0	53.2	51.7	SE	3	5	A-str	bc	OT	.24	.24	1.79
24	993.9	54.5	54.9	52.3	SE	3	6	A-str	cb	OT	—	—	—
25	1001.6	56.0	56.1	50.9	S	6	5	A-str	bc	b	.39	.40	2.18
26	1007.3	56.0	55.6	52.0	S	2	8	str-cu	c	c	.24	.24	2.42
27	1009.1	56.5	58.0	54.8	NE	2	4	fr-str	bc	b	.10	.09	2.52
28	997.5	57.0	55.6	53.0	NE	2	10	nim	od	0	.70	.70	3.22
29	997.0	56.5	57.1	53.2	SE	3	2	str	bc	bc	.30	.31	3.52
30	993.6	56.0	55.4	52.0	ESE	3	9	nim	cd	OT	.18	.19	3.70
31	996.4	56.5	56.9	53.7	NE	1	8	cu	c	OT.c	—	—	—

3.66 3.71

Humidity

May 1 st 2804	Bar. mb	Bar. in.	%	V.T.	Temp on ground	In ground 1ft	4ft	Wind	City	
1	2.7	1009.9	29.822	68	7.8	30.8	49.6	46.9	L	Fine. Slight showers.
2	0	1008.6	29.783	68	7.5	28.0	49.7	47.0	L	Fine, passing clouds.
3	1	1006.8	29.730	71	8.0	24.9	49.2	47.2	L	Fine, cool.
4	1.6	1000.4	29.542	70	7.6	27.5	49.0	47.2	L	Very fine. Wind & clouds very variable.
5	8	1001.9	29.586	75	7.7	29.2	49.3	47.5	L	Fine, cool, breezy.
6	3.4	1007.6	29.754	76	9.6	43.0	49.9	47.5	J	Breezy, dropping rain.
7	4.0	1011.4	29.867	60	8.2	42.2	50.7	47.5	L	Rain early. Fine.
8	..	1018.9	30.088	87	11.7	37.5	51.5	47.7	I	Cloudy, damp, misty.
9	4	1021.9	30.176	70	10.3	32.5	51.1	48.0	K	Fine, breezy, hazy.
10	5.0	1011.6	29.872	85	13.0	50.0	51.8	48.1	K	Rain early. Overcast.
11	4	1007.9	29.763	59	8.8	44.8	52.4	48.3	L	Windy, showers. Very dry air.
12	5	1014.7	29.964	73	10.0	42.0	52.4	48.5	K	Cloudy, threatening.
13	8	1005.5	29.692	80	12.2	49.6	53.1	48.7	K	Fine, breezy. Rain early.
14	..	999.2	29.506	74	10.2	46.0	53.1	48.9	K	Wild, squally, showery.
15	4	1002.8	29.612	74	10.0	44.6	52.7	49.1	K	Cloudy.
16	..	1003.7	29.639	66	9.2	36.6	53.0	49.2	L	Bright, passing clouds.
17	4.8	1002.5	29.604	73	9.1	31.8	53.5	49.4	M	Fine, cool.
18	5	1003.9	29.645	83	9.7	29.5	53.1	49.6	K	Fine.
19	5.1	1011.1	29.858	87	10.8	40.2	54.0	49.8	J	Cloudy, hazy. Slight rain early.
20	4.0	1017.7	30.052	66	7.3	40.1	52.9	49.9	K	Gloomy. Cold.
21	..	1012.3	29.893	70	8.2	31.6	51.7	49.9	K	Cold, hazy.
22	3.6	1010.0	29.825	91	9.1	42.8	51.9	49.8	J	Dull, drizzling.
23	4.8	1007.1	29.739	77	11.5	39.6	51.7	50.0	K	Fine, warmer. Slight rain early.
24	5.4	1002.0	29.589	83	12.2	47.5	53.0	50.0	K	Heavy rain early. Fine mon.
25	6.0	1009.7	29.816	68	10.5	48.0	54.1	50.0	K	High wind, slight showers.
26	..	1015.5	29.988	77	11.6	45.0	54.1	50.1	K	Fine, cloudy. Violent rain storm 11 1/2 h.
27	5	1017.2	30.038	80	13.3	36.8	55.0	50.4	K	Fine, warm.
28	9	1005.4	29.689	84	12.5	50.9	56.9	50.7	J	Dull, drizzling.
29	5	1005.0	29.677	76	12.0	41.5	55.3	51.2	L	Bright, fine.
30	3	1001.8	29.583	91	12.6	45.5	55.5	51.2	K	Rain early. Clearing.
31	5	1004.4	29.660	80	12.8	46.1	55.6	51.5	L	Rain midnight. Cloudy.

1931

Wen. 21 1/2 h.

Anemometer.

Clouds.

Weather.

Temperature

May

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.
1	999.9	50.0	41.3	39.0	W	1	1	ci	b	bcp	54.6	36.1
2	1000.0	50.0	40.1	37.9	NNE	1	0	-	b	bcp	53.8	33.0
3	995.6	49.5	41.9	39.9	NW	1	5	cu-nb	bcp	cbp	52.5	32.1
4	991.0	49.0	40.8	38.2	S	2	0	-	b	bcp	55.0	32.5
5	995.2	50.0	44.8	43.4	-	0	10	st	o	bc.ct	55.3	37.2
6	1001.0	52.0	49.9	47.7	-	0	8	A-st	c	ct	56.0	44.1
7	1005.6	53.0	49.0	47.3	W	2	9	st	c	cp	58.4	46.2
8	1014.0	53.5	49.9	46.1	SE	2	0	-	b	cbz	58.9	44.0
9	1008.1	53.5	52.0	50.8	S	3	10	nim	OTR	cb.OT	58.5	38.4
10	1000.3	54.5	54.0	52.5	S	1	9	st	c	OT	58.8	37.1
11	1005.9	55.0	50.8	48.4	SW	3	1	cu	b	bcpq	60.0	48.7
12	1003.0	55.5	53.2	50.0	S	3	10	A-st	o	c	61.8	46.5
13	992.0	55.5	49.7	47.2	S	4	8	cu-nb	cu	bcpht	61.9	49.0
14	995.0	55.0	50.6	47.8	SW	4	8	st	c	bcpq	56.9	49.0
15	996.4	55.1	48.2	46.2	SW	1	1	st	b	bcr	60.2	47.2
16	995.4	54.5	45.5	43.8	N	1	1	A-nb	b	bcp	58.7	43.0
17	993.6	53.8	43.8	41.8	NNE	1	0	-	b	bc	58.0	38.9
18	998.4	54.5	48.8	46.7	SSW	1	8	st	cu	bctt	61.6	35.9
19	1007.9	53.5	46.4	44.2	ENE	1	4	A-cu	bcz	ORLT	53.4	45.1
20	1005.8	52.0	43.8	40.8	NE	2	3	st	bc	o.cz	51.0	43.2
21	1001.8	52.8	49.4	44.8	SE	2	9	st-cu	c	b	53.9	38.6
22	1000.1	51.5	45.3	44.0	ENE	2	0	-	b	o.c	57.2	44.0
23	996.1	55.0	52.1	57.0	SE	4	7	A-st	cb	bc	59.0	44.8
24	996.1	55.5	53.3	49.7	S	3	3	A-st	b	bc	62.3	50.3
25	1005.1	56.0	50.5	49.3	SSW	3	8	cu-nb	cpq	bcpq	62.1	50.0
26	1009.1	57.0	54.8	52.0	S	2	4	st-cu	bc	cpR	63.3	48.0
27	1003.8	58.5	56.9	54.7	E	1	10	nim	OT	bc.ct	66.5	44.2
28	993.6	57.0	53.8	52.0	S	3	8	A-cu	c	OTR	57.2	52.5
29	994.5	56.5	52.5	50.8	E	3	8	st	c	bc.OT	61.2	46.5
30	996.5	56.5	53.2	51.8	E	2	10	st	o	c.OT	58.1	49.9
31	998.5	58.5	54.6	52.4	ENE	2	9	st	c	bc	63.0	49.0

May, 1931.

Total Rainfall - 3.66 inches

Total Sunshine - 156.4 hours.

Max. temp. - 66.5°F on 27th May.

Min. temp. - 32.1°F on 3rd May.

Lowest Max. temp. - 51.0°F on 20th May.

Highest Min. temp. - 52.5°F on 28th May.

Mean Max. temp. - 58.2°F.

Mean Min. temp. - 43.8°F.

Mean temp. for month - 51.0°F.

Min. grass temp. - 24.9°F on 3rd May.

Highest Bar. at M.S.L. - 1022.6 mb. on 8th

Lowest Bar. at M.S.L. - 987.7 mb. on 24th

Greatest Daily Rainfall - 0.70 in on 28th

1803.1 1359.0

19.31.

Corrected Barometer

Humidity

May	Ht. Ther.	Bar. mb.	Bar. in.	%	V.T.	Sun-shine	Wind-Dir.	Remarks
1	3.0	1008.9	29.792	80	7.0	10.8	L	Fine, cool. slight showers.
2	2.9	1009.0	29.795	80	6.8	6.5	L	Fine day, slight showers.
3	3	1004.6	29.665	83	7.5	4.3	L	Shower aft ⁿ .
4	4	1000.0	29.530	77	6.6	10.1	L	Fine, bright day. Slight showers.
5	8	1004.0	29.648	89	9.0	4.5	L	Fine, breezy day. Slight rain 18 ^h h.
6	4.0	1009.6	29.813	84	10.4	2.1	K	Fine, warm. Dropping rain at time. Brilliant solar halo 18 ^h .
7	4	1014.2	29.949	87	10.3	4.0	J	Bright morn. Cloudy later. Showers even.
8	8	1022.6	30.197	73	8.9	1.3	K	Very fine day. mostly cloudy. Cleared 18 ^h .
9	10	1016.7	30.123	91	12.1	1.4	L	Wet aft ⁿ from 11 ^h h. Solar halo noon.
10	5.4	1008.7	29.786	90	12.8	0.1	L	Overcast. Rain at times.
11	8	1014.3	29.952	83	10.5	10.7	L	Windy, squally. heavy showers.
12	6.0	1011.3	29.864	79	11.0	2.6	K	Windy. Cloudy. threatening.
13	1000.2	29.536	82	10.0	5.4	L	L	Violent showers aft ⁿ . Lightning & thunder. Thunderstorm 16-16 ^h .
14	5.7	1003.3	29.627	81	10.1	6.1	L	Violent showers aft ⁿ . High wind.
15	5.7	1002.6	29.606	85	9.8	4.8	L	Showers between 16 hrs. 30 m. - 17 hrs. 30 m. Fine evening.
16	5.4	1003.7	29.639	86	9.9	8.0	L	Showers between 12 hrs - 17 hrs. Fine clear evening.
17	5.0	1002.1	29.592	84	8.1	6.2	M	Fine day with sun and cloud; cool clear evening.
18	6	1006.8	29.730	84	10.0	4.4	K	Fine warm day. Electrical clouds even. Thunder 17 ^h to 18 ^h .
19	4.9	1016.5	30.017	83	9.0	0.3	K	Thunder fore. Heavy rain 13-14 ^h . Fine even.
20	1	1014.7	29.964	75	7.3	0.0	K	Cold gloomy overcast day. Clearing at night.
21	5	1010.4	29.837	67	8.0	8.6	K	Very fine aft ⁿ .
22	3.9	1008.7	29.786	90	9.2	0.6	K	Dull till 16 ^h . Clear night.
23	5.7	1004.4	29.660	92	12.3	6.3	K	Fine, warm, breezy. Dropping rain 18 ^h .
24	6.1	1004.4	29.660	76	10.6	7.6	K	Fine, breezy.
25	2	1013.5	29.928	91	11.5	7.2	K	Violent squalls & showers aft ⁿ .
26	8	1017.3	30.041	82	11.9	5.0	L	Violent rain storm 11 ^h h. (6 mm. in 15 min). Fine aft ⁿ .
27	7.8	1011.6	29.872	86	13.6	10.2	K	Brilliant warm day. Thunder even. Wet night.
28	6.8	1001.6	29.577	88	12.3	0.0	K	Very wet all day.
29	5	1002.6	29.607	88	11.8	6.3	K	Fine aft ⁿ . Rain even.
30	7	1004.6	29.665	91	12.5	1.9	K	Rain at times.
31	7.5	1006.5	29.721	85	12.5	9.1	K	Fine aft ⁿ .

156.4

14
10

1931.

Mon. 9th

Anemometer.

Clouds.

Weather.

Rain gauge

June

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

8 in

Auto

m. w.

1	1001.0	58.0	56.5	53.0	N	1	6	A-cu	C	C	—	—		
2	1005.3	58.0	55.2	53.0	SE	2	10	nim	OT	O	.97	.99		24.5
3	1008.0	56.5	50.2	49.7	E	2	10	nim	OT	OT	.83	.84	1.00	0.9
4	1008.4	58.6	61.0	58.1	ESE	2	9	fr-str.	O	C	—	—	—	—
5	1006.3	57.0	51.3	49.1	SE	4	10	nim.	OT	O	.41	.43	1.41	10.5
6	997.1	53.6	50.1	48.9	ESE	2	10	st	O	OT. O	.09	.10	1.50	2.4
7	994.6	55.6	58.6	54.8	—	0	10	st	O	O	.54	.55	2.04	13.4
8	995.4	57.0	60.0	56.5	SW	2	7	st-cu	C	QR. O	.28	.29	2.32	4.1
9	995.7	56.6	54.3	53.1	SE	2	10	nim.	OT	bc. OT	.23	.24	2.55	5.8
10	992.5	57.6	59.8	56.6	SSE	3	10	nim.	O	O. OT	.49	.48	3.04	12.5
11	1002.9	57.6	56.9	55.0	SW	2	3	st-cu.	b	bc	.16	.16	3.20	3.9
12	1007.4	58.0	53.8	52.6	—	0	10	st	O	OT	.5	.5	—	5
13	1010.3	59.5	60.3	57.6	N	1	5	A-cu	bc	cf	.13	.14	3.33	3.4
14	994.3	59.0	56.2	55.4	ESE	2	10	st	om	od	.61	.62	3.94	15.3
15	1000.3	58.0	56.8	53.2	SSW	4	10	nim	od	O	.33	.35	4.27	8.3
16	996.7	58.0	56.0	52.6	S	4	4	A-cu	bc	OT. cb	.06	.06	4.33	1.4
17	998.8	58.0	56.3	51.4	SW	2	4	cu	bc	O	.10	.10	4.43	2.5
18	998.0	57.5	53.8	50.8	SW	3	4	cu-st	bcp	bcp	.30	.31	4.73	7.6
19	1000.1	57.5	54.3	52.1	N.	2	10	st	O	OT	.02	.03	4.75	0.6
20	1013.9	56.0	53.2	47.8	W	2	9	A-cu	C	cb	.05	.05	4.80	1.3
21	1012.3	58.0	63.2	59.0	W	3	5	A-cu	bc	od. bc	.07	.07	4.87	1.7
22	1010.7	59.5	59.5	56.6	NW	2	8	st	C	OT. cb	.01	.01	4.88	0.3
23	1008.1	60.0	59.5	57.6	W	2	10	nim	od	od	.12	.12	5.00	3.0
24	1014.3	59.5	54.5	51.0	E	2	7	st	C	OT. bc	—	—	—	—
25	1019.0	58.5	60.6	54.4	SSE	3	0	—	b	b2	—	—	—	—
26	1017.8	62.5	62.6	58.7	SW	3	9	st-cu	C	C	.5	.5	—	—
27	1016.3	62.5	61.7	59.6	SW	2	10	nim	odo	O	—	—	—	—
28	1017.6	63.0	60.2	53.8	WNW	2	4	cu	bc	bc	—	—	—	—
29	1018.1	61.0	58.5	51.5	NW	2	5	cu	bey	bc	—	—	—	—
30	1016.1	59.5	55.0	51.6	S	2	10	A-cu	OT	C	.02	.03	5.03	0.5
31								fr-nim	OT	C				

5.02

5.16

1931

June - 21 1/2 h.

Anemometer.

Clouds.

Weather.

Temperature

June

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

June 1931

1	1004.4	59.0	55.0	52.9	E	2	10	str	0	cp	64.9	48.0	Total Rainfall - 5.03 inches Total Sunshine - 120.3 hours
2	1003.4	58.5	56.8	56.3	WSW	2	10	nim	od	orr	60.0	49.4	
3	1008.4	58.0	55.5	54.7	NE	2	4	fr-str	c	or.d	58.4	48.5	Max. temp. - 70.0°F on 27th June Min. temp. - 40.4°F on 20th June
4	1007.3	59.5	56.4	54.1	ENE	3	10	str	0	bc	65.6	49.7	
5	1001.5	54.8	47.8	46.6	E	4	10	nim	or	od.orr	56.8	41.5	Lowest max. temp. - 56.0°F on 20th June Highest min. temp. - 58.5°F on 26th June
6	996.5	55.6	51.7	51.1	NE	1	10	str.	0	o.op	57.3	43.3	
7	993.3	56.4	53.6	52.9	—	0	10	nim.	or	or.orr	60.6	50.3	mean max. temp. - 63.1°F mean min. temp. - 49.6°F.
8	997.4	57.3	53.1	52.0	SSW	1	3	str-cu.	bc	bcp	63.2	50.8	
9	995.6	57.9	57.3	56.2	SE	1	10	str.	0	op.bcp	63.4	49.8	mean temp. for month - 56.35°F
10	991.0	59.2	59.2	57.6	SW	2	7	fr-str.	bcp	qbcP	67.6	53.6	
11	1004.3	59.5	55.0	51.5	—	0	10	str	0	bc.o	64.0	50.0	min. grass temp. - 33.0°F on 20th.
12	1011.3	59.0	54.1	52.0	NNE	1	3	A-cu	bc	bc	67.8	50.0	
13	1004.1	60.0	53.9	52.7	SE	2	10	nim	or	bc	66.7	50.0	Highest Bar. at M.S.L. - 1027.0mb. on 25th. Lowest Bar. at M.S.L. - 998.7mb. on 10th.
14	993.0	59.0	52.0	50.9	WNW	3	10	fr-str	0	or	63.1	57.2	
15	996.6	58.0	53.4	54.0	S	3	10	fr-nim	od	ogd	61.5	46.5	Highest Daily Rainfall 0.97 ins. on 2nd.
16	999.4	56.5	52.8	48.4	S	2	0	—	b	bcp	64.0	50.0	
17	998.8	58.0	50.8	49.2	SW	3	8	fr-str	cp	bcp	60.8	46.0	Highest Daily Rainfall 0.97 ins. on 2nd.
18	994.0	58.0	53.3	52.8	NE	2	10	nim	orr	bcp	60.8	49.1	
19	1010.5	57.0	46.0	43.8	N	2	1	cu	b	cp	59.5	45.6	Highest Daily Rainfall 0.97 ins. on 2nd.
20	1012.1	57.0	54.5	53.8	SW	2	10	nim	od	o	56.0	40.4	
21	1011.4	59.5	57.8	56.6	SW	3	10	str	0	cb	67.0	54.0	Highest Daily Rainfall 0.97 ins. on 2nd.
22	1011.2	60.0	56.6	55.8	—	0	10	nim	odm	c	63.4	55.5	
23	1009.4	60.5	56.5	53.5	W	1	10	nim	odm	c	65.2	56.0	Highest Daily Rainfall 0.97 ins. on 2nd.
24	1018.0	58.5	52.1	47.7	E	2	0	—	b	bc	62.0	50.0	
25	1018.7	62.0	60.7	57.8	S	2	8	st-cu	c	bc	68.5	41.8	Highest Daily Rainfall 0.97 ins. on 2nd.
26	1016.7	63.0	62.0	59.6	SW	4	6	fr-str	cb	c	67.2	58.5	
27	1016.0	64.0	61.5	58.0	SW	2	10	st-cu	0	bc	70.0	57.0	Highest Daily Rainfall 0.97 ins. on 2nd.
28	1016.5	60.5	53.9	49.5	W	2	8	st-cu	c	bc	63.8	53.4	
29	1018.2	59.0	51.0	48.3	—	0	5	A-cu	bc	bc	62.7	47.5	Highest Daily Rainfall 0.97 ins. on 2nd.
30	1012.4	60.5	56.2	53.6	SSW	3	10	str	0	ct	60.0	43.7	
31													

891.8 1487.1

1931...

Corrected Barometer

Humidity

June	Alt. Ther.	Bar. mb	Bar. in	%	V.T.	Sun- shine	Visibi- lity	
1	8.0	1012.3	29.893	86	12.8	3.0	K	Mostly cloudy. some showers.
2	7.5	1011.3	29.630	97	15.3	0.0	J	Very wet all day.
3	2	1016.4	30.014	95	14.2	0.0	K	Wet most of day.
4	8.2	1015.1	29.976	85	13.3	6.5	I	Sunny breezy day and aft., overcast night.
5	5.6	1009.9	29.822	91	10.2	0.0	J	Windy. rainy from noon onwards.
6	6.0	1006.8	29.671	89	11.6	0.4	H	Shower during aft ⁿ and early even; few minutes sun round 16 hr. overcast night.
7	6.4	1001.5	29.574	95	13.3	1.1	I	Raining steadily since 18½ hr.
8	7.0	1005.5	29.695	92	11.8	3.5	L	Heavy showers during day and even. sunny intervals.
9	7.4	1003.5	29.633	93	14.9	2.0	J	Rain early, showers during day and even, sunny intervals during aft ⁿ .
10	8.1	998.7	29.492	90	15.5	3.3	L	Shower day with sunny intervals, very heavy shower between 16-17 hr; windy night.
11	2	1012.2	29.890	77	11.4	11.3	L	Bright warm day. overcast at night.
12	0	1019.3	30.100	86	12.3	6.7	L	Fine warm aft ⁿ .
13	4	1012.0	29.884	92	12.0	3.3	K	Cloudy aft ⁿ . Rain at night. solar halo seen.
14	0	1000.8	29.533	92	12.2	0.0	K	Dull all day. Violent rainstorm 17h-18h.
15	7.5	1004.4	29.660	91	13.6	1.8	I	Rain or drizzle most of day. Windy.
16	6.5	1007.6	29.754	70	9.6	11.0	M	Heavy shower 10h. Fine aft ⁿ .
17	7.2	1006.9	29.733	87	11.0	6.8	L	Showery aft ⁿ .
18	5	1001.9	29.536	97	13.4	3.1	J	Wet night.
19	6.8	1018.7	30.082	81	8.6	4.0	M	showery aft ⁿ . Fine later.
20	...	1020.3	30.129	95	13.9	1.3	H	dull day. drizzle at night.
21	8.2	1019.3	30.100	92	15.0	4.6	K	Fine. warm. breezy.
22	4	1019.0	30.091	95	14.8	0.8	I	cloudy day. Mist & drizzle at night. cloud at 500 ft
23	8	1017.1	30.035	94	14.6	0.5	G	Fine cloudy aft ⁿ . Misty drizzle at night.
24	7.8	1026.1	30.300	70	9.4	12.6	L	Brilliant day. clear night. cool.
25	9.5	1026.4	30.309	83	15.0	12.8	K	Brilliant day. cloudy night.
26	90.0	1024.3	30.248	86	16.4	0.3	L	Fine. warm. breezy.
27	5	1023.5	30.224	80	14.9	4.1	L	Fine warm sunny aft ⁿ . cloudy night.
28	88.8	1024.5	30.253	71	10.1	8.2	L	Fine day. Cooler.
29	7.8	1026.3	30.306	81	10.3	7.1	L	Very fine. cool.
30	8.7	1020.0	30.120	84	13.0	0.2	K	Mostly overcast. Slight rain.
31								

1931.

Morn. 9¹/₂h

Anemometer.

Clouds.

Weather.

Rain gauge

July

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Sin.	Auto	mm
1	1008.1	60.5	58.3	55.3	SW	2	7	str	C	od	.07	.07	1.8
2	997.2	60.5	55.9	52.9	SW	3	8	str	C	o. T. bc	—	—	—
3	991.1	60.5	61.0	58.6	S	4	10	str	O	C	.02	.03	0.5
4	990.3	61.0	61.2	54.8	SSW	4	4	cu	bcp	bc	.11	.11	2.8
5	996.9	61.0	57.9	54.1	S	2	7	str	cp	cp	.23	.24	5.8
6	1000.7	60.0	57.2	54.0	NW	2	7	cu	cb	cb	1.32	1.32	33.3
7	1000.8	59.0	55.0	54.0	NW	1	10	str	og	orr	.01	.01	0.2
8	999.1	58.5	56.1	54.8	WNW	1	10	nm	ogd	ogd	—	—	—
9	1000.0	59.0	57.2	54.6	WNW	1	10	str	O	O	.07	.08	1.9
10	1001.5	60.5	61.1	57.5	W	1	5	cu	bc	od	.10	.10	2.4
11	1004.7	62.0	59.6	57.2	—	0	10	str	og	od	.09	.09	2.2
12	994.0	62.5	59.8	56.0	S	4	7	str	cb	O	.02	.03	0.6
13	994.3	62.5	60.0	55.7	S	4	8	A-str	C	bc	.51	.52	13.0
14	990.2	61.5	56.8	55.6	E	1	8	A-cu	cto	orr	.94	.91	23.8
15	996.5	61.5	60.3	57.8	N	1	8	cu-ut	C	OR	.74	.73	18.8
16	1004.2	60.0	58.4	55.1	SW	1	9	str	cd	od	.07	.07	1.7
17	1001.5	60.0	55.9	53.6	SW	2	10	nm	od	op	.06	.06	1.5
18	999.6	60.0	56.5	55.0	W	2	10	nm	ogd	cb	.08	.09	2.1
19	998.6	60.0	57.4	54.0	WNW	2	8	str	cb	cb	.31	.32	7.8
20	1008.7	58.0	54.8	50.6	NW	2	9	str	C	bc	.03	.03	0.7
21	1011.1	58.5	55.6	52.7	SW	2	10	A-str	O	O	.02	.02	0.4
22	1002.6	60.5	63.1	59.7	SSW	4	9	str	C	O	.28	.28	7.2
23	1000.8	60.5	60.1	55.6	SSW	4	4	A-cu	bc	C	—	—	—
24	996.6	61.0	58.2	54.6	S	3	9	A-str	C	C	.17	.18	4.3
25	990.0	59.5	57.0	55.6	—	0	10	str	og	og	.17	.18	4.3
26	992.2	60.5	57.7	54.0	W	1	8	str	cb	bcp	.15	.15	3.8
27	994.0	59.5	56.9	52.8	WNW	3	4	A-str	bc	bc	.15	.16	3.8
28	1003.0	58.5	55.6	52.8	W	3	9	cu-ut	cbp	cb	.02	.02	0.4
29	1000.4	58.5	55.5	54.5	S	3	10	nm	od	od	.04	.05	1.1
30	999.8	60.0	60.8	57.6	WNW	2	7	cu-ut	C	cbp	—	—	—
31	1001.2	61.0	59.8	56.8	—	0	10	str	O	O	.13	.14	3.3

5.7 6 5.84

1931...

Corrected Barometer

Humidity

In ground
1 ft 4 ftVisib.
City

July	Atmos	Bar. in.	Bar. in.	%	V.T	Temp on grass	1 ft	4 ft	City	
1	288.8	1015.8	29.996	82	13.5	57.6	60.0	56.0	L	cloudy showers. 8-91. Fine warm.
2	.6	1004.9	29.674	81	12.4	49.6	59.6	56.1	K	Rain early. Cloudy.
3	.8	998.6	29.488	86	15.7	49.4	59.2	55.9	J	Cloudy. warm. breezy.
4	9.0	997.3	29.465	64	12.0	49.6	59.5	55.9	L	Bright, breezy. showery.
5	...	1004.5	29.663	77	12.5	46.2	59.5	55.9	K	Rain early. Cloudy.
6	8.4	1008.4	29.778	80	12.9	45.5	59.2	56.0	L	Cloudy. Heavy rain later.
7	.0	1008.7	29.786	93	13.8	57.0	59.2	56.0	J	Rain early. Overcast gloomy. to clouds 500 ft.
8	7.7	1006.9	29.733	92	14.0	51.7	58.9	55.9	K	Dull, overcast, low clouds, slight drizzle.
9	8.0	1007.8	29.760	84	13.5	49.5	59.0	56.0	L	Dull. dropping rain.
10	.6	1009.2	29.801	80	14.6	49.6	59.6	56.0	L	Fine, sunny.
11	9.5	1012.3	29.893	86	14.9	48.5	61.4	56.0	J	Drizzle early. Dull.
12	.8	1001.3	29.568	78	13.5	54.6	61.9	56.2	M	Fine bright breezy.
13	...	1001.6	29.577	75	13.2	44.5	61.2	56.4	L	Fine, breezy.
14	.0	997.7	29.462	92	14.7	49.5	61.0	56.5	L	Rain early. Clearing.
15	.1	1004.1	29.651	86	15.2	48.8	60.8	56.6	K	Cloudy mom. Brighter noon.
16	8.4	1011.9	29.881	80	13.3	42.8	60.5	56.8	L	Drizzling showers.
17	.2	1009.3	29.804	85	12.9	48.2	60.1	56.9	K	Dull. drizzling.
18	.5	1007.3	29.745	91	14.1	49.8	59.8	56.7	H	Dull, dirty. Thick drizzle.
19	.2	1006.4	29.719	79	12.7	44.0	59.5	56.8	K	Fine. Showers later.
20	7.3	1016.9	30.029	73	10.6	42.2	59.6	56.8	K	Fine.
21	.6	1019.0	30.091	81	12.3	41.0	59.5	56.7	K	Dull.
22	8.8	1010.2	29.831	81	16.0	56.1	59.7	56.7	K	Overcast. warm, breezy.
23	...	1008.4	29.778	74	13.0	51.0	59.9	56.8	L	Fine, warm, breezy.
24	9.0	1004.2	29.654	78	13.0	50.2	60.0	56.7	L	Fine, breezy.
25	8.1	997.7	29.462	91	14.5	51.8	59.5	56.7	K	Dull. Gloomy sky.
26	.5	999.8	29.524	77	12.6	49.0	60.3	56.8	L	Fine.
27	.1	1001.7	29.580	75	11.8	45.5	60.9	56.9	L	Fine.
28	7.5	1010.9	29.852	82	12.3	47.4	60.0	56.9	L	Breezy. showery.
29	.7	1008.2	29.772	94	14.0	45.1	59.4	57.0	G	Thick mist & drizzle.
30	8.5	1007.5	29.751	82	14.8	51.4	59.6	56.9	M	Showery. warm.
31	.9	1008.8	29.790	82	14.4	52.2	60.1	56.9	L	Cloudy. warm.

1931...

July 21st

Anemometer.

Clouds.

Weather.

Temperature

July

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

July, 1931

July	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1002.0	60.0	53.4	53.2	SW	3	6	A-cu	cb	cp	62.0	54.0	Total Rainfall - 5.76 inches
2	998.5	60.5	54.2	52.0	S	3	1	str	b	c	61.5	52.0	Total Sunshine - 81.1 hours
3	989.9	62.0	57.8	54.8	SSW	2	7	A-cu	c	cp	68.0	52.6	
4	995.1	61.0	57.0	52.8	S	2	7	A-cu	cb	bcp	67.4	53.0	Max. temp. - 72.2°F on 10th June
5	1006.9	60.5	54.0	52.8	-	0	6	A-cu	cb	cp	61.1	51.0	Min. temp. - 47.7°F on 20th June
6	1001.0	59.0	54.5	53.5	-	0	10	str	o	ORRT	61.5	50.5	
7	1000.2	59.0	54.1	53.2	W	1	10	nim	od	og	58.6	52.5	Lowest max. temp. - 58.6°F on 7th June
8	999.8	59.5	55.8	54.1	NW	1	8	A-cu	c	od	62.1	53.0	Highest min. temp. - 57.7°F on 22nd June
9	1001.1	60.5	56.2	55.7	-	0	10	nim	OT	OT	63.2	51.9	
10	1003.3	62.5	59.2	58.1	-	0	4	cu-st	bc	bcp	72.2	52.6	mean max. temp. - 64.1°F
11	1000.7	63.0	57.0	55.8	ESE	2	10	nim	OT	bc	71.0	54.1	mean min. temp. - 52.3°F
12	994.6	62.0	56.4	54.3	-	0	6	cu-st	cp	bcp	66.8	56.2	
13	993.0	60.5	56.2	55.1	S	1	10	str	o	cbp	63.9	50.8	mean temp. for month - 58.2°F
14	991.2	60.5	55.1	54.5	-	0	5	str	bc	cbp	62.2	53.1	
15	1002.5	60.0	54.1	52.0	NNW	1	4	st-cu	bc	LTTR	65.2	52.7	min. grass temp. - 41.0°F on 21st
16	1004.1	60.5	56.6	54.1	WSW	1	9	nim	cd	cbp	63.8	48.0	
17	993.2	60.5	57.7	56.9	W	2	10	nim	od	od	66.0	52.0	Highest Bar. at M.S.L. - 1019.7 mb. on 20th
18	999.9	60.5	55.1	53.4	WNW	1	8	nim	cd	od	60.1	52.5	Lowest Bar. at M.S.L. - 997.3 mb. on 3rd
19	1003.0	58.5	52.0	49.6	NW	2	9	str	c	cbp	61.8	48.6	
20	1011.6	58.5	53.2	51.0	-	0	5	A-cu	bc	cbp	61.1	47.7	Highest Daily Rainfall - 1.32 ins. on 6th
21	1007.1	60.5	62.6	61.0	SW	2	10	A-str	o	od	63.6	49.5	
22	998.4	61.0	58.1	55.6	SSW	3	7	A-cu	c	OR	69.0	57.7	
23	1001.8	61.0	57.2	53.9	S	1	10	A-cu-7	o	bc	65.2	53.6	
24	990.3	60.0	56.4	54.8	SE	3	10	str	o	OT	60.0	54.1	
25	992.2	61.0	56.2	55.2	W	1	10	str	o	cp. OT	67.4	54.2	
26	992.2	59.5	53.9	52.5	W	1	8	A-cu	cb	cbp	65.4	51.4	
27	997.9	58.5	53.5	51.1	W	3	8	A-str	c	cbp	60.6	50.0	
28	1007.2	58.5	52.7	50.4	W	2	1	A-cu-2	b	bcp	61.2	51.5	
29	998.2	60.5	57.1	55.2	W	2	8	str	c	cbp	66.0	50.0	
30	1001.1	61.0	57.9	55.6	SW	1	9	str	c	bc	65.1	54.1	
31	1004.0	61.0	56.6	55.8	SE	1	10	A-cu	o	OT	64.0	56.0	

997.0

62.9

19..31..

Corrected Barometer

Humidity

July	Aft.	Bar.	Bar.	%	V.T.	Hum.	Visib.	
	Time	mt.	in			rh.	city	
1	288.2	1009.8	29.819	86	13.0	0.2	L	Mostly overcast. Occasional light showers.
2	8.1	006.3	29.716	85	12.6	1.3	K	Fine, mostly cloudy. Clear at night.
3	9.5	997.3	29.450	70	12.2	2.5	K	Slight shower 13 ¹ / ₂ h. Warm.
4	0.1	002.7	29.609	74	11.7	12.1	L	Fine day. Some showers.
5	8.7	1006.9	29.733	92	13.2	2.0	L	Heavy showers aft ⁿ .
6	0.1	008.9	29.792	93	13.5	2.4	L	Thunder & violent rain aft ⁿ .
7	...	1008.1	29.769	94	13.5	0.0	I	Dull all day. Drizzle at night.
8	2.1	007.6	29.754	89	13.4	0.0	K	Dull all day. Slight drizzle at times.
9	6.1	008.8	29.790	97	15.0	0.0	J	Dropping rain all day. Wet night.
10	9.8	1010.7	29.846	93	16.0	11.1	L	Fine, warm. Heavy shower 19h.
11	90.0	1008.1	29.769	92	14.7	4.3	I	Fine warm aft ⁿ . Rain at night.
12	89.6	1002.0	29.589	87	13.6	8.0	L	Bright, breezy. Slight showers.
13	0.1	000.5	29.545	92	14.2	3.1	L	Very heavy showers.
14	8.8	998.9	29.497	96	14.3	1.2	H	Thunderstorm 16 ¹ / ₂ - 17h. Very heavy rain.
15	6.1	010.4	29.837	86	12.3	4.3	K	Violent thunderstorm & heavy rain 11 ¹ / ₂ h - 16h. Bright even.
16	9.0	1011.7	29.875	85	12.2	1.8	L	Showers aft ⁿ . Drizzle at night.
17	8.9	1000.7	29.550	95	15.4	0.3	G	Drizzle all day.
18	8.1	007.7	29.757	89	13.0	0.1	I	Drizzle all day.
19	7.6	1011.0	29.855	83	11.0	2.2	K	Heavy showers aft ⁿ .
20	...	1019.7	30.112	85	11.9	4.3	L	Showers fore. Fine aft ⁿ . Cool.
21	8.8	1014.8	29.967	91	17.6	0.0	K	Dull day. Drizzle off & on.
22	9.0	1006.0	29.707	85	14.0	0.9	L	Very heavy rain 16 - 17h. Warm & close.
23	1.1	009.4	29.807	79	12.7	4.9	L	Fine warm day. Breezy.
24	8.4	997.9	29.468	90	14.0	0.7	J	Net aft ⁿ .
25	9.0	999.7	29.521	94	14.4	1.5	K	Fine till 15 ¹ / ₂ h. Rain or drizzle even.
26	8.1	1000.0	29.530	91	12.8	2.8	L	Fine aft ⁿ . Slight showers.
27	7.5	1005.9	29.704	84	11.7	2.5	L	Heavy showers.
28	6.1	015.3	29.982	84	11.5	2.4	L	Fine, breezy.
29	8.7	1005.8	29.701	88	14.0	2.3	K	Warm, showery aft ⁿ .
30	9.0	1008.7	29.786	85	14.0	1.9	L	Fine warm day.
31	...	1011.6	29.872	95	14.9	0.0	H	Rain aft ⁿ . Dull.

1931. Mon. 9th.

Anemometer.

Clouds.

Weather.

Rain gauge
sin duto

August

Bar.
mb.Att.
Ther.
of

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

sin duto

1	1007.0	61.5	61.0	58.4	NE	1	8	cu	c	0	-	-	-
2	1012.9	62.5	64.2	58.5	NE	1	0	-	b	cb	-	-	-
3	1020.5	63.0	62.2	58.8	NE	2	3	str	bcz	bcz	-	-	-
4	1020.0	62.5	63.2	59.0	NNE	2	0	-	bz	bcz	-	-	-
5	1012.7	64.5	65.8	61.6	NE	1	0	-	bz	bc	-	-	-
6	1007.9	65.0	63.0	58.8	NW	2	1	str	bc	bc	-	-	-
7	1006.0	63.5	59.0	57.4	NW	2	8	A-cu	c	bc	.35	.36	8.8
8	1000.0	60.0	53.1	51.7	N	3	10	nim	od	orr	.5	-	tr
9	1008.4	59.0	55.2	49.5	N	2	5	cu	bc	bc	.10	.10	45
10	1006.0	60.5	58.0	55.8	NW	2	8	nim	cpd	OT	.01	.01	46
11	1017.9	59.5	55.1	53.1	W	1	10	str	o	o	.02	.02	48
12	1015.5	60.5	60.8	59.0	NW	1	10	str	o	o	.02	.02	50
13	1005.7	60.5	58.9	58.2	N	1	10	str	od°	o	.04	.04	54
14	992.0	60.5	53.6	54.5	E	4	10	str	o	or	.33	.33	87
15	985.7	60.0	58.0	55.4	SE	2	6	A-str	cb	cbp	.12	.12	99
16	979.7	60.0	59.0	56.8	SE	3	8	fr-str	c	cp	.16	.16	1.15
17	993.1	60.0	55.6	54.8	SW	1	10	nim	op	or	.22	.22	1.37
18	1000.1	58.0	55.2	53.3	SW	2	5	str	bc	o	.22	.22	1.59
19	985.0	59.0	54.0	53.0	E	3	10	nim	orr	orr	.48	.47	2.07
20	980.8	59.0	55.4	54.7	N	2	10	str	og	OR	.01	.01	2.08
21	999.2	58.0	56.9	52.9	N	2	8	str	c	cb	-	-	-
22	1002.8	56.5	52.1	49.9	N	2	9	str	c	cb	-	-	-
23	1002.0	55.0	51.2	47.5	N	1	7	cu	cb	bc	-	-	-
24	1000.8	54.5	54.2	49.9	NE	3	2	cu	b	bc	-	-	-
25	1009.6	55.5	55.2	51.8	W	1	7	A-cu	cb	c	-	-	-
26	1019.0	55.5	59.0	54.4	NE	1	0	-	b	b	-	-	-
27	1017.6	58.5	59.2	55.2	SE	3	9	A-cu	c	c	-	-	-
28	1015.7	58.5	60.1	55.9	E	3	4	A-cu	bc	bc	-	-	-
29	1014.2	58.0	57.7	52.3	E	2	10	str	bc	o	-	-	-
30	1013.9	58.5	57.1	53.8	N	2	2	str	bc	bw	-	-	-
31	1011.8	58.0	52.1	51.6	E	1	10	str	o	of	-	-	-

2.08

2.08

19 31

Corrected Barometer

Humidity

In Ground
1 ft 4 ft City

Aug	Alt.	Bar	Bar		V.T.	Temp.	1 ft	4 ft	City	
	of	in	in	o/o		on				
1	289.2	1014.7	29.964	85	15.5	49.2	60.6	57.0	K	Cloudy. warm.
2	8	1020.4	30.132	69	14.3	48.0	61.8	57.0	L	Brilliant. warm.
3	90.0	1028.1	30.360	81	15.4	42.3	62.6	57.2	J	Fine. hazy.
4	89.8	1027.6	30.345	77	15.3	40.3	62.6	57.3	J	Brilliant. warm. hazy horizon.
5	91.0	1020.0	30.120	78	17.0	46.2	63.3	57.8	I	Brilliant. warm. hazy.
6	2	1015.2	29.979	77	15.1	42.2	63.8	57.9	L	Very fine. warm.
7	0.2	1013.4	29.926	72	12.4	40.1	63.8	58.1	L	Fine. cloudy. cooler.
8	88.6	1007.7	29.757	91	12.5	48.5	62.2	58.3	L	Overcast. drizzle.
9	7.8	1016.3	30.011	64	9.5	35.2	61.1	58.3	L	Fine. cool.
10	8.9	1013.7	29.934	86	14.2	49.2	61.2	58.4	L	Rain early. Warm. showery. Light drizzle foren.
11	1	1026.0	30.297	87	12.9	36.2	60.8	58.2	L	Overcast.
12	9.0	1023.3	30.218	90	16.2	55.2	60.8	58.2	L	do.
13	...	1013.4	29.926	95	16.4	49.4	60.9	58.1	J	Overcast. misty. slight drizzle at times.
14	8.8	999.5	29.515	93	14.0	53.0	61.0	58.0	J	Overcast. breezy. hazy.
15	.4	993.3	29.332	84	13.8	48.8	59.6	58.1	L	Fine. showers early.
16	...	987.2	29.152	87	14.8	51.8	59.6	58.0	J	Breezy. showery.
17	.5	1000.7	29.530	95	13.4	52.3	60.0	57.8	J	Heavy showers.
18	7.5	1008.0	29.766	89	13.0	37.8	59.0	57.8	L	Overcast early. Bright foren.
19	.8	992.8	29.317	93	13.3	50.6	59.1	57.6	I	Very wet from 3h.
20	...	988.4	29.187	95	14.3	52.2	59.0	57.5	J	Heavy rain early. Dull. gloomy.
21	.5	1007.0	29.736	75	11.8	47.4	58.4	57.5	K	Fine. cool.
22	6.4	1011.0	29.855	85	11.3	32.4	58.1	57.2	K	do. do.
23	5.8	1010.3	29.834	74	9.6	32.5	57.2	57.2	L	Fine. cool.
24	.2	1009.3	29.804	72	10.5	30.1	56.4	57.1	L	Brilliant. cool, breezy.
25	6.0	1017.8	30.053	78	11.6	41.9	56.6	57.0	K	Very fine.
26	.1	1027.3	30.336	73	12.4	32.2	57.1	56.8	L	Brilliant. cloudless.
27	7.5	1025.6	30.283	77	13.1	46.2	57.5	56.7	J	Cloudy hazy.
28	.9	1023.7	30.230	75	13.4	47.9	57.7	56.6	K	Very fine.
29	.5	1022.3	30.188	84	12.3	45.0	57.9	56.6	I	Overcast. hazy.
30	.7	1021.8	30.173	79	12.7	37.8	57.5	56.7	J	Very fine.
31	.4	1019.9	30.117	97	12.9	35.0	57.6	56.6	H	Fog early. Overcast. misty.

1931.

Even. 21 1/2 h.

Anemometer.

Clouds.

Weather.

Temperature

August

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

August, 1931.

Total Rainfall - 2.08 inches

Total Sunshine. - 158.9 hours.

max. temp. - 74.2°F on 4th August

min. temp. - 36.8°F on 24th August

Lowest max. temp. - 57.0°F on 23rd.

Highest min. temp. - 57.5°F on 12th

mean max. temp. - 64.1°F

mean min. temp. - 49.6°F.

mean temp. for month. - 56.9°F.

min grass temp. - 30.1°F on 24th.

Highest Bar. at M.S.L. - 1028.2 mb. on 3rd.

Lowest Bar. at M.S.L. 985.1 mb. on 19th

Highest Daily Rainfall. - 0.48 ins. on 19th

August	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min
1	1009.4	63.0	60.3	58.3	-	0	8	A-cu	c	c	68.1	55.0
2	1017.9	63.0	57.5	53.4	NNE	1	2	A-cu-1	b	b	69.6	53.8
3	1020.7	64.0	60.6	58.8	NE	1	0	-	b	bc	70.0	52.5
4	1017.4	65.5	62.6	60.0	NNE	1	0	-	b	b	74.2	50.0
5	1008.9	66.0	62.1	59.3	-	0	0	-	b	bcz	74.0	55.2
6	1007.9	63.5	57.5	53.4	N	1	10	str	o	bc	70.1	52.0
7	1000.4	62.0	52.7	51.8	-	0	10	nim	otr	bc. or	61.2	50.6
8	1005.7	60.0	48.8	45.8	N	2	3	A-cu	bc	or. bc	60.6	48.0
9	1009.4	60.0	54.8	51.7	W	2	10	str	o	bc	63.8	45.5
10	1014.4	57.0	51.0	48.8	-	0	0	-	b	bc	64.0	50.5
11	1017.5	60.5	59.0	58.5	NW	2	10	nim	od	od	62.6	48.0
12	1011.6	60.5	58.9	58.3	-	0	10	str	od	od	63.9	57.5
13	998.9	60.5	57.2	56.1	E	1	10	str	opd	cb. o	67.4	55.1
14	988.0	60.0	54.2	53.6	E	3	10	nim	otr	otr	57.8	53.6
15	984.0	60.0	57.5	55.8	SE	2	6	str	cb	or	60.2	52.2
16	982.8	60.5	57.0	56.6	N	1	10	str	o	cpd	63.2	55.4
17	999.0	59.5	52.2	49.8	SW	1	0	-	b	cp	62.2	57.8
18	997.2	60.0	56.0	54.6	W	1	10	str	o	bcp	65.2	44.8
19	977.5	59.5	58.0	57.5	E	2	10	nim	otr	or	60.9	53.0
20	992.5	59.0	54.0	51.8	NW	2	8	str	c	c	59.0	53.2
21	1003.5	58.5	48.7	47.0	-	0	0	-	b	bc	64.7	48.2
22	1003.2	56.0	44.0	42.6	-	0	1	A-cu	b	c	57.1	40.6
23	1001.5	55.0	45.5	43.8	-	0	0	-	b	bc	57.0	38.5
24	1004.0	53.5	51.0	48.0	NE	1	5	A-cu	cb	bc	57.9	36.8
25	1015.2	57.0	52.2	50.6	E	1	2	A-cu	bc	cb	63.2	47.0
26	1018.8	58.0	54.2	49.0	SE	3	7	A-cu	cb	bc	65.8	40.2
27	1015.0	58.5	55.1	53.7	E	2	19	A-cu	c	c	64.6	52.5
28	1014.1	58.5	55.0	52.0	E	3	4	A-cu-1	bc	bc	62.2	52.0
29	1013.7	59.0	54.8	52.7	NE	1	5	A-cu	bc	cb	63.1	51.2
30	1012.8	60.0	54.0	51.5	NE	1	0	-	b	bc	65.1	48.6
31	1009.0	59.0	51.2	48.7	-	0	0	-	b	bc	67.2	44.5

985.9 53.8

1931

Corrected Barometer

Humidity

Aug	Alt. Bar	Bar	Bar	%	V.T.	Sun-shine	Wind	
	ft.	in.	in.			h.	dir.	
1	290.0	1016.9	30.029	88	15.8	2.7	K	Fine day. Cloudy. warm.
2	...	1025.5	30.282	87	14.0	10.5	L	Brilliant day
3	.7	1028.2	30.363	89	16.1	11.2	K	do do.
4	1.5	1024.7	30.259	86	16.6	13.3	K	do do.
5	2.0	1016.1	30.005	84	16.0	11.6	K	do do.
6	0.2	1015.4	29.985	87	13.0	4.6	L	Fine aft. Overcast at night.
7	89.4	1008.1	29.769	94	12.7	3.5	J	Wet aft. from 14h.
8	8.4	1013.7	29.944	78	9.1	5.2	L	Fine aft. breezy, cool
9	...	1017.4	30.044	80	11.7	10.0	L	Very fine aft.
10	6.5	1022.7	30.200	84	10.7	4.1	L	Fine aft. Clear night.
11	9.0	1025.3	30.277	97	16.5	0.6	I	Overcast. Light misty drizzle all day.
12	...	1019.3	30.100	96	16.3	0.2	J	Overcast. Slight drizzle even.
13	...	1006.5	29.722	93	15.0	1.3	J	Fine aft. Slight drizzle at night.
14	8.2	995.8	29.406	96	13.7	0.0	J	Very wet aft.
15	.4	991.5	29.279	89	14.5	0.9	L	Slight showers aft. warm.
16	9.0	990.2	29.241	98	15.5	4.5	H	Drizzling showers. warm. Misty at night.
17	8.2	1006.9	29.733	83	11.0	2.6	L	Showers early aft. Fine later. Clear sharp night.
18	.5	1004.9	29.674	91	13.9	5.6	L	Slight showers aft. Overcast night.
19	.2	985.1	29.090	97	15.9	0.0	I	Net most of day. Pouring at night.
20	7.8	1000.3	29.539	85	12.1	0.0	L	Mostly overcast.
21	.7	1011.5	29.870	87	10.1	6.2	L	Very fine day. Clear sharp night.
22	6.2	1011.7	29.875	88	8.7	0.9	L	Very fine day. Sharp night.
23	5.4	1009.9	29.822	86	9.0	5.7	L	Fine day. Clear sharp night.
24	6.0	1012.3	29.893	79	10.1	10.2	L	Very fine day.
25	7.0	1023.5	30.224	89	11.9	3.2	K	do
26	.3	1027.0	30.327	66	9.6	12.2	K	Brilliant day.
27	.8	1024.1	30.242	91	13.5	0.7	I	Fine. cloudy. hazy.
28	...	1022.1	30.182	81	11.9	6.9	K	Very fine day
29	8.0	1021.7	30.170	86	12.7	2.4	K	Very fine day.
30	.3	1020.8	30.144	83	11.9	11.5	K	Brilliant aft.
31	.0	1017.0	30.032	82	10.6	6.6	K	Brilliant warm aft.

1931

Morn. 9¹/₂h.

Anemometer.

Clouds.

Weather.

Rain gauge.

September

	Bar.	Att. Ther. F.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Sin	Auto	mm
1	1004.0	57.0	53.9	51.7	—	0	5	A-str	bcm	bef	.09	.10	2.3
2	991.8	58.0	55.1	54.6	SE	1	10	nim	OR	Om	.17	.17	4.4
3	992.8	56.0	50.3	48.1	NNE	3	10	str	og	od	.54	.54	13.7
4	996.1	54.0	50.7	47.6	N	2	9	str	c	OT	—	—	—
5	1004.5	54.0	52.5	48.4	NNW	2	5	cu	bcp	b	.04	.05	1.0
6	1013.0	54.0	54.0	44.6	NW	2	2	cu	b	bc	.01	.01	0.2
7	1014.4	54.0	52.0	49.6	NW	2	9	str	c	b	—	—	—
8	1013.6	52.5	51.8	48.0	SW	2	1	cir	b	b	—	—	—
9	1010.9	54.0	53.1	50.7	W	1	7	A-cu	c	c	—	—	—
10	1013.3	53.5	53.0	49.0	N	2	4	A-cu	bc	bc	—	—	—
11	1014.0	52.5	52.1	48.7	SW	3	5	A-cu	bc	b	.41	.42	10.5
12	1004.1	54.0	53.8	52.8	NE	1	10	nim	odm	OT	.02	.02	0.4
13	1018.1	52.0	48.8	47.6	—	0	3	A-str	bcm	bcm	.16	.16	4.0
14	1017.5	53.0	58.6	58.4	SW	1	10	str	om	OTm	.09	.09	2.3
15	1022.1	57.0	57.9	55.9	W	1	2	A-str	bc	bc	.01	.01	0.2
16	1017.5	58.0	57.0	53.2	S	3	10	nim	OT	0	.17	.18	4.3
17	1010.4	58.0	58.5	56.9	W	2	10	str	0	c	.15	.01	0.1
18	1016.4	58.0	59.0	58.4	—	0	10	A-nim	ogdm	of	.15	.15	Trace
19	1024.1	59.5	57.8	54.8	—	0	3	A-str	bc	bc	—	—	—
20	1029.6	56.0	52.0	49.8	—	0	1	A-str	bw	b	.02	.02	0.6
21	1027.5	58.0	56.0	53.7	—	0	4	cu	bc	OT	—	—	—
22	1026.1	55.0	50.5	48.0	—	0	0	—	bw	b	—	—	—
23	1023.8	56.0	51.7	50.7	—	0	10	str	om	of	—	—	—
24	1026.6	56.0	50.9	49.8	—	0	10	str	om	of	—	—	—
25	1030.5	56.0	52.0	50.5	—	0	10	str	om	om	—	—	—
26	1030.2	55.5	52.9	51.0	—	0	10	str	om	of	—	—	—
27	1024.6	55.5	53.0	51.3	—	0	10	str	om	om	—	—	—
28	1016.8	53.5	52.8	51.6	—	0	10	str	om	0	—	—	—
29	1008.0	55.0	52.2	47.8	S	3	8	st-cu	c	0	.15	.16	3.9
30	993.8	55.3	54.2	52.2	S	3	4	cu-nim	b.c.	cr	.08	.08	1.9
31													

1.96 2.02

1931...

Sun. 2 1/2 h.

Anemometer.

Clouds.

Weather.

Temperature

September

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max

Min

September, 1931.

1	995.3	58.5	56.0	55.2	SE	1	10	nim	od	or	58.2	41.4	Total Rainfall - 1.96 inches
2	991.9	58.0	52.6	57.5	NE	2	10	nim	or	clt	61.1	52.0	Total Sunshine - 103.2 hours.
3	994.0	55.0	46.8	45.0	NE	2	10	nim	or	or	53.1	46.1	
4	1000.0	54.5	46.5	45.0	NNW	2	0	-	b	cb	55.5	46.0	Max. temp. - 65.2°F on 15th Sept.
5	1010.0	54.5	45.5	44.1	NW	1	0	-	b	bc	59.0	42.5	Min. temp. - 36.5°F on 11th Sept.
6	1013.2	53.0	46.2	45.0	W	1	0	-	b	bc	60.5	39.4	
7	1014.7	52.5	45.1	43.6	-	0	0	-	b	cb	58.2	41.4	Lowest Max. temp. - 53.1°F on 3rd Sept.
8	1011.6	54.0	45.8	44.0	WSW	1	2	cir	b	b	61.8	38.0	Highest Min. temp. - 55.2°F on 18th Sept.
9	1012.1	53.0	47.4	46.0	NE	1	5	cir	cb	cb	60.1	43.4	
10	1015.7	54.0	42.5	41.3	N	1	0	-	b	bc	58.8	39.0	Mean Max. temp. - 59.2°F
11	1009.5	54.0	50.0	49.6	SW	2	10	nim	or	or	54.6	36.5	Mean min. temp. - 46.2°F
12	1016.0	54.0	48.8	47.8	-	0	5	str	bc	cb	57.7	48.2	
13	1017.8	53.0	53.1	54.4	SSW	2	3	A-cu	bc	bc	61.2	37.5	mean temp. for month - 52.7°F
14	1019.4	57.0	57.3	56.8	W	1	10	nim	od	ogm	61.0	53.9	
15	1020.5	58.5	58.5	56.6	S	2	10	str	o	cb	65.2	53.0	Min. grass temp. - 29.0°F on 8th Sept.
16	1011.0	58.0	55.2	54.1	SW	3	10	nim	out	od	59.8	54.7	
17	1014.0	58.5	56.6	55.4	-	0	10	str	o	c	61.4	54.1	Highest Bar. at M.S.L. - 1039.1 mb. on 25th
18	1019.5	59.5	61.0	60.6	-	0	10	str	o	o	65.1	55.2	Lowest Bar. at M.S.L. - 997.6 mb. on 2nd
19	1027.2	58.0	46.8	45.4	-	0	0	-	b	bc	62.6	46.1	
20	1027.6	58.5	53.0	52.8	-	0	10	str	o	bc	61.0	38.0	Highest Daily Rainfall - 0.54 ins. on 3rd
21	1027.0	57.0	45.9	43.9	-	0	2	cir	bc	bc	59.7	45.6	
22	1023.8	56.0	49.5	48.0	NE	1	0	-	b	b	63.1	38.0	
23	1024.2	56.5	57.2	50.0	-	0	9	str	c	o	55.8	44.6	
24	1028.0	57.0	52.8	51.5	-	0	10	str	o	c	55.9	49.0	
25	1030.5	56.0	52.4	51.3	-	0	10	str	om	om	54.0	50.6	
26	1028.1	56.0	52.2	50.2	-	0	10	str	om	om	56.6	51.0	
27	1019.6	56.0	52.2	49.6	S	1	10	str	o	bc	59.9	50.4	
28	1013.9	56.5	52.8	49.6	S	1	10	str	o	o	58.6	50.7	
29	999.8	56.0	52.5	49.8	S	3	10	nim	or	o	56.5	50.0	
30	998.3	55.5	57.0	49.3	S.W.	3	1	str	b	bc-c-b	60.5	50.4	
31													

776.5 1386.7

1931

Corrected Barometer

Humidity

Sept.	Alt. ft.	Bar. mb	Bar. in	%	V-T	Sun- shine	Visibi- lity	
1	7.8	1003.1	29.621	95	14.5	1.1	H	Rain aft ⁿ . Drizzle at night.
2	.9	999.8	29.524	92	12.5	0.9	H	Thunderstorm all afternoon. Rain off & on.
3	5.6	1002.3	29.598	86	9.3	0.0	J	Very wet day. cold & gloomy.
4	.4	1008.4	29.778	88	9.5	1.6	L	Fine, cool. Remarkable system of solar helos. aft ⁿ 16-18.
5	.2	1018.6	30.079	89	9.2	10.4	L	Fine, cool aft ⁿ . Clear sharp night.
6	.6	1021.7	30.170	91	9.7	10.5	L	Fine day. Slight showers.
7	4.5	1023.3	30.218	88	9.0	6.0	L	Fine day. Clear sharp night.
8	5.0	1020.2	30.126	86	8.9	10.8	L	Very fine day.
9	.8	1020.5	30.135	89	10.0	3.1	L	Fine, cloudy. slight showers foren.
10	.0	1024.5	30.254	90	8.4	10.1	L	Very fine day. Clear sharp night.
11	1.1	1018.0	30.061	97	11.9	3.6	H	Net aft ⁿ & night.
12	.2	1024.7	30.259	93	10.9	1.6	H	Fine aft ⁿ .
13	.8	1026.3	30.306	96	14.1	3.0	K	Fine, warmer.
14	6.9	1027.5	30.342	97	15.6	0.0	H	Dull. drizzle at times.
15	7.8	1028.5	30.372	89	14.8	2.1	K	Fine, very warm.
16	.4	1019.0	30.091	93	13.9	0.0	K	Dirty wet night.
17	.8	1021.9	30.176	92	14.5	0.5	K	Mostly overcast.
18	8.2	1027.5	30.342	98	17.9	0.0	H	Heavily overcast all day. Warm & close.
19	7.3	1033.5	30.578	89	9.7	9.1	L	Bright fine day. Clear sharp night.
20	.8	1035.8	30.587	86	12.7	6.2	K	Very fine day.
21	.0	1035.4	30.575	84	8.8	8.9	K	Very fine aft ⁿ .
22	6.3	1032.2	30.481	89	10.7	9.8	K	do do.
23	.6	1032.6	30.492	91	11.8	0.0	K	Overcast all day.
24	.8	1036.4	30.605	91	12.3	0.3	J	Mostly overcast.
25	.3	1039.1	30.684	91	12.2	0.0	G.	Heavily overcast.
26	.4	1036.6	30.610	86	11.5	0.0	J	do do.
27	.2	1028.1	30.360	82	11.0	0.7	K	Fine aft ⁿ . Overcast night.
28	.5	1022.2	30.185	78	10.7	0.0	J	Overcast all day.
29	286.0	1008.1	29.769	82	11.0	0.1	J	Cloudy aft ⁿ . Rain even.
30	285.8	1006.5	29.722	88	11.2	2.8	L	Aft ⁿ cloudy. Cleared later - Bright moonlight & stars showing.
31								

1931

Mon. 9th h.

-02

Anemometer.

Clouds.

Weather.

Rain gauge

Old gauge

October

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	8 in	Auto	Addition Totals	mm.
1	997.4	54.5	51.8	50.2	SSW.	4.	10	cu- nim.	or	bc-o	.32	.32		8.2
2	1000.6	56.0	53.4	52.2	WSW	2	4	alto-cu partly	bc	or	.01	.01	.33	0.3
3	1016.0	53.5	52.4	50.1	—	0	10	A-st st	o	c	.02	.03	.35	0.6
4	1011.3	57.0	58.9	56.7	SW	3	5	st	bc	or ^o	.01	.01	.36	0.2
5	1008.1	59.0	58.5	56.8	S	2	10	st	o	o	.10	.11	.46	2.5
6	995.0	58.0	57.0	55.1	S	3	10	cu- nim	o	or ^o	.25	.26	.71	6.3
7	993.0	54.5	48.5	45.6	SW	3	6	cu- nim	bc	bc.	.02	.03	.73	0.5
8	1002.8	55.5	57.3	54.5	SW	2	8	st-cu	c	b-c.	.18	.19	.91	4.7
9	998.0	56.0	56.7	54.6	SSW	4	10	nimb.	od	o	.21	.22	1.12	5.4
10	1014.0	53.5	51.9	49.7	SW	2	1	A-cu	bw	bw	.02	.03	1.14	0.5
11	1014.0	54.5	54.0	53.4	W	2	10	nimb	oud ²	o	.02	.03	1.16	0.6
12	1005.0	54.0	52.5	50.0	S	3	10	st-cu	o	o	.16	.16	1.32	4.1
13	1016.9	52.5	49.3	47.7	—	0	0	—	bw	bw	—	—	—	—
14	1028.1	52.0	50.0	47.6	WNW	1	9	st-cu	c	c	—	—	—	tr.
15	1028.5	51.5	48.5	45.9	—	0	0	—	bw	o.b	tr	.04	1.36	tr.
16	1024.4	50.0	39.0	38.8	—	0	8	A-cu st-cu	cfew	bc	h	.01	—	0.1
17	1022.9	50.5	50.0	49.7	NE	1	10	st	oFF	oFF	—	h	—	—
18	1024.1	52.0	57.8	49.3	E	2	8	st-cu	c	of	—	—	—	—
19	1019.0	57.5	48.6	46.8	—	0	10	st	om	of	.02	.02	1.34	0.4
20	1015.2	51.5	43.8	39.0	N	3	1	st	b	cp	—	—	—	—
21	1017.8	47.5	38.4	35.8	S	1	0	—	b	bx	—	—	—	—
22	1008.2	46.0	36.8	34.4	—	0	0	—	b.m	bf	—	—	—	—
23	995.7	45.0	34.1	31.0	S	1	7	st-cu	cm	b.m	—	h	—	—
24	998.0	45.0	42.2	38.8	N	1	1	A-cu	b	bx	—	—	—	—
25	1009.1	42.5	34.0	32.8	S	1	7	st-cu	c	b	—	—	—	—
26	1016.1	44.0	39.5	36.1	S	2	10	—	b	b	—	—	—	—
27	1010.5	44.5	46.1	43.9	SSW	4	10	A-st st	o	c	.08	.08	1.42	2.0
28	1008.4	47.5	46.9	44.4	NW	2	0	—	b	or	.11	.11	1.53	2.7
29	1010.4	46.4	42.9	42.4	SSW	1	10	nimb	or	o.or.	.31	.31	1.84	8.0
30	1014.0	47.5	42.1	40.6	NE	1	2	A-st st	b	od	h	h	—	h
31	1013.0	47.5	49.8	48.6	S	3	10	st	o	o	.13	.13	1.97	3.2

1.97 2.10

1931...

Corrected Barometer

Humidity

16

Oct.	Ther.	Bar.	Bar.	%	V.T.	Temp	La	Ground	Visib.	
	1° 200+ in.	in.				on	Grass	1ft	4ft	city
1	85.2	1005.8	29.701	89	11.7	43.0	54.6	55.0	J.	Wet & overcast.
2	86.3	1008.9	29.792	92	12.9	51.6	55.3	55.0	L.	Clearing after rainy night - Bright & sunny.
3	80	1024.5	30.233	84	11.3	46.0	54.8	54.9	K	Overcast, threatening
4	89	1019.3	30.200	86	14.7	52.2	55.1	54.8	K	Slight rain early. Fine, warm.
5	78	1016.0	30.002	90	15.0	57.0	56.2	54.8	K	Cloudy, misty, warm.
6	73	1002.8	29.612	88	14.0	53.8	56.4	54.8	K	Overcast & drizzling
7	52	1001.4	29.571	79	9.1	39.5	55.2	55.0	L	Cold & showery - clearing - sun breaking through.
8	60	1010.9	30.088	83	13.2	43.7	54.0	54.9	K	Bright early - cloudy & threatening - heavy rain noon -
9	62	1006.1	29.710	87	13.6	52.4	54.3	54.7	K	Overcast & drizzling.
10	50	1022.6	30.197	85	11.1	39.9	53.7	54.7	K	Brilliant morn. Heavy dew.
11	4	1022.5	30.194	96	13.6	47.4	53.3	54.4	G	Dirty morn. Thick misty drizzle.
12	2	1013.5	29.928	83	10.1	50.0	53.6	54.2	K	Dull, threatening.
13	4.2	1025.7	30.288	88	10.6	34.0	52.4	54.3	K	Cloudless. Heavy dew.
14	0	1037.0	30.622	83	10.2	38.5	51.8	54.0	K	Fine, cloudy.
15	3.7	1037.7	30.643	80	9.4	31.1	51.7	53.8	K	Brilliant. Cloudless morn.
16	2.9	1033.7	30.525	98	7.9	31.7	50.8	53.6	D	Fine, cloudy, wet fog
17	3.3	1031.9	30.472	98	12.0	35.5	50.5	53.4	D	Dense fog.
18	4.1	1032.9	30.501	84	10.8	44.7	51.1	53.2	K	Fine, cloudy.
19	0	1027.8	30.331	86	10.0	46.7	51.3	53.0	G	Fog early. Overcast.
20	3.8	1024.2	30.245	61	5.8	41.5	51.3	53.0	L	Shower. 6 1/4. Bright, cold.
21	1.6	1027.2	30.333	75	6.0	22.1	49.1	52.9	K ^H	Bright, frosty.
22	0.8	1017.6	30.049	76	5.6	21.0	47.7	52.6	E	Bright, frosty. Fog in patches.
23	0	1005.2	29.683	69	4.6	19.0	46.0	52.2	K ^G	Frost early. Cloudy foren.
24	2	1007.5	29.751	71	6.4	24.5	45.2	52.0	L	Ground frost. Brilliant morn.
25	78.8	1019.0	30.091	87	5.8	19.5	43.8	51.4	K	Fine, frosty.
26	9.8	1025.8	30.291	69	5.8	24.1	43.1	51.0	L	Brilliant morn.
27	80.0	1019.9	30.117	83	8.9	32.2	43.0	50.2	K	Cloudy.
28	1.5	1017.5	30.047	81	8.9	32.5	45.2	50.0	L	Rain early. Bright morn.
29	81.0	1019.8	30.114	96	9.0	33.0	45.0	49.5	H	Overcast, rain since 6 1/2 to 5.
30	9	1023.2	30.215	87	8.0	29.4	46.0	49.5	L	Drizzle early. Bright morn.
31	8	1022.1	30.182	91	11.2	38.4	46.0	49.2	I	Cloudy, damp.

1931

Wen. 2 1/2 h.

Anemometer.

Clouds.

Weather.

Temperature

October

Bar.

Att.
Ther.
F

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max. Min.

October, 1931.

Total Rainfall - 1.97 inches
Total Sunshine - 108.3 hours

max. temp. - 63.5°F on 4th.

min. temp. - 25.9°F on 23rd.

Lowest max. temp. - 46.2°F on 21st.

Highest min. temp. - 57.8°F on 5th.

mean max. temp. - 55.1°F

mean min. temp. - 40.8°F

mean temp. for month - 47.9°F.

min. grass temp. - 19.0°F on 23rd.

Highest Bar. at M.S.L. - 1038.1 mb. on 14th.

Lowest Bar. at M.S.L. - 1000.2 mb. on 6th.

Highest Daily Rainfall - 0.32 in. on 1st.

1	996.5	56.5	60.0	58.8	SSW.	4	10	str.	0	or	60.6	45.0	Total Rainfall - 1.97 inches Total Sunshine - 108.3 hours
2	1008.7	56.5	50.8	48.3	W	2	0	—	b	bcp	61.0	50.0	
3	1013.0	56.5	54.0	52.3	SW	3	10	nim	or	0	59.7	48.4	
4	1008.0	60.5	62.8	60.0	SW	4	8	str	cpd	cpd	63.5	53.5	max. temp. - 63.5°F on 4th.
5	1003.5	59.0	58.2	56.8	S	3	10	str	od	od	63.1	57.8	min. temp. - 25.9°F on 23rd.
6	992.4	57.5	50.1	48.7	SW	1	10	str	0	od r.	59.2	49.9	Lowest max. temp. - 46.2°F on 21st.
7	998.6	53.0	48.0	45.8	SW	1	0	—	b	bcp	55.2	42.2	
8	1002.2	56.0	56.6	53.7	S	4	10	str	0	cp	59.8	46.5	Highest min. temp. - 57.8°F on 5th.
9	1006.1	54.0	48.8	47.4	SW	1	0	—	b	or	57.2	43.5	mean max. temp. - 55.1°F
10	1013.9	53.0	50.3	48.1	SW	2	2	str	bc	bc	59.0	42.5	
11	1012.2	54.5	51.8	50.6	S	1	10	str	0	od	54.7	49.3	mean min. temp. - 40.8°F
12	1007.9	53.5	46.0	45.2	W	1	0	—	b	or	54.5	45.6	mean temp. for month - 47.9°F.
13	1023.3	52.5	43.5	41.8	SW	1	0	—	b	bc	58.8	39.7	
14	1029.3	52.8	49.9	47.9	—	0	10	str.	0	0	54.6	42.0	min. grass temp. - 19.0°F on 23rd.
15	1025.9	52.6	49.3	48.0	SSE	1	1	str. cu.	b.w	b.o.c.	57.1	38.0	
16	1023.1	51.5	44.3	43.8	SE	1	0	—	b.few	bc	59.0	34.5	Highest Bar. at M.S.L. - 1038.1 mb. on 14th.
17	1023.0	52.5	49.2	48.9	NE	1	10	str	0	FF	59.2	38.8	
18	1022.2	52.0	49.5	47.3	S	1	10	str	0	c	53.5	47.1	Lowest Bar. at M.S.L. - 1000.2 mb. on 6th.
19	1013.9	51.5	48.3	46.8	SW	1	10	str	0	um	52.4	47.1	Highest Daily Rainfall - 0.32 in. on 1st.
20	1018.5	50.0	34.6	33.4	0	—	0	—	b	bc	50.1	34.1	
21	1014.1	48.5	41.0	36.6	E	2	7	st-cu	cb	cb	46.2	29.0	Highest Daily Rainfall - 0.32 in. on 1st.
22	1002.1	47.0	32.6	31.5	—	0	10	—	b.m	b	50.2	28.0	
23	992.9	46.0	39.4	38.1	NW	1	0	—	b	cb	48.9	25.9	Highest Daily Rainfall - 0.32 in. on 1st.
24	1004.0	45.0	32.0	30.2	NNW	1	0	—	b.m	b	46.8	31.9	
25	1013.6	44.0	32.0	30.3	S	2	2	st-cu	bc	bc	47.0	26.2	Highest Daily Rainfall - 0.32 in. on 1st.
26	1014.0	44.0	39.6	36.1	SSW	2	3	A-str	bc	b	48.1	31.1	
27	1015.3	47.0	49.8	48.6	SW	3	10	str	0	cb	53.8	37.8	Highest Daily Rainfall - 0.32 in. on 1st.
28	1012.6	47.6	40.5	38.3	SW	1	10	A-str	0	b. bc	54.0	40.0	
29	1003.7	49.0	50.0	49.1	NNW	1	10	nim	or	OND. ONT	54.2	38.0	Highest Daily Rainfall - 0.32 in. on 1st.
30	1016.7	47.5	43.1	39.7	S	2	10	st-cu	0	bc	50.4	37.4	
31	1013.0	49.5	51.9	49.1	S	2	3	A-str	bc	OT.C	56.9	42.5	

1005.1 1203.3

1931

Corrected Barometer

Humidity

Oct.	Therm. A° 2004	Bar. in	Bar. in	%	V.T.	Sun-shine	Visib. in	
1	86.5	1004.5	29.663	93	16.4	0.0	J	Fine night but overcast - Very warm
2	...	1017.0	30.032	82	10.4	5.9	L	Bright aft ⁿ . Slight showers even.
3	4.1	1021.3	30.159	89	12.6	0.8	K	Mostly overcast. Rain at night
4	8.8	1015.7	29.993	84	16.3	0.7	K	Warm, breezy. Drizzling showers.
5	7.3	1011.3	29.864	91	15.1	0.0	K	Cloudy & drizzling most of day.
6	7.8	1000.2	29.536	90	11.0	0.0	K	Overcast but fine.
7	4.5	1007.1	29.739	83	9.5	4.4	L	Fine clear starlight night - very dark
8	6.2	1010.3	29.834	82	12.8	1.4	K	Overcast fine.
9	5.2	1014.7	29.964	90	10.5	0.3	L	Net aft ⁿ . Clearing 18h. Bright starlight night.
10	7.1	1022.4	30.191	84	10.5	7.7	K	Bright day.
11	5.1	1020.7	30.141	91	12.0	0.0	K	Dull day, but improving late aft ⁿ .
12	0.0	1016.5	30.017	94	9.9	0.0	L	Net most of day. Clear night. Aurora.
13	4.4	1032.2	30.479	86	8.3	7.8	L	Very fine day. Clear night.
14	4.5	1038.1	30.655	86	10.5	0.1	H	Fine overcast day and night.
15	4.5	1034.7	30.555	90	10.9	5.9	K	Brilliant moon. Cloudy afternoon & even. Clear night.
16	3.8	1032.0	30.475	96	9.5	4.1	D	Sunny day with cloudy intervals, fine foggy night.
17	4.4	1031.8	30.469	98	11.7	3.8	B	Very fine aft ⁿ . Dense fog at night.
18	2.2	1031.0	30.445	84	10.2	0.4	J	Fine, mostly overcast.
19	1.1	1022.6	30.197	89	10.2	0.0	J	Dull day.
20	2.8	1027.7	30.348	87	6.0	8.5	L	Fine aft ⁿ . Clear night. ground frost.
21	0.0	1023.3	30.218	62	5.4	3.8	L	Cloudy aft ⁿ . Clear night.
22	1.2	1011.6	29.872	88	5.5	7.8	K	Cloudless day & night. Freezing 21½ h.
23	0.0	1002.1	29.592	88	7.3	1.7	L	Very fine day. Clear night. Sharp frost.
24	0.0	1013.6	29.931	81	5.0	9.1	I	Cloudless day. Frost at night.
25	79.8	1023.4	30.221	82	5.0	7.2	L	Brilliant day. Frost at night.
26	9.9	1023.6	30.227	68	5.7	9.0	L	Brilliant day.
27	81.2	1015.3	29.982	91	11.1	0.8	K	Fine, mostly cloudy.
28	81.6	1021.9	30.176	80	8.4	7.5	L	Fine sunny day. Cloudy night.
29	82.4	1012.7	29.905	93	11.5	0.0	H	Wet overcast day and night.
30	1.5	1026.1	30.300	72	6.9	6.4	K	Fine bright day.
31	2.8	1021.9	30.176	81	10.6	0.2	K	Rain foren. Fine warm later.

108.3

1931...	Morn. 9 ²⁴ .				Anemometer.		Clouds.		Weather.		Rain gauge.			
November	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	8 in Auto		mm.	
1	1010.2	49.5	52.6	49.8	S	3	10	str	o	cb	.03	.03		0.7
2	998.8	51.5	54.0	52.3	S	5	9	fr-nim	cpq	opq	.28	.29	.31	7.0
3	979.6	53.0	54.9	51.9	SW	5	10	str	opq	ogr	.34	.35	.65	8.6
4	975.6	54.2	50.4	46.9	SW	6	2	fr-str	bcp	or	.5	.01	-	0.1
5	993.9	51.0	45.6	43.5	SW	2	1	A-cu	b	or, bc	.26	.26	.91	6.5
6	985.5	51.0	47.5	46.3	S	3	10	A-str	ou	OR	-	-	-	-
7	987.1	48.0	31.9	31.4	-	0	0	-	bf	BF	.02	.02	.93	0.4
8	984.2	47.5	44.8	44.4	NE	1	9	str	cm	odm	.03	.03	.96	0.6
9	968.6	47.5	47.6	45.0	SE	4	10	nim	or	o	.07	.07	1.03	1.9
10	956.7	47.5	48.1	45.8	S	3	2	A-cu-2	bc	bc	.24	.24	1.27	6.2
11	962.2	48.0	46.4	45.1	SW	2	5	A-cu-2	bc	bc	.08	.08	1.35	2.0
12	982.0	48.0	48.2	46.4	W	2	5	fr-str	bc	cbp	.01	.01	1.36	0.3
13	998.5	46.5	41.8	39.8	S	4	1	cir	b	b	.34	.34	1.70	8.5
14	991.6	47.0	45.2	44.8	SW	0.1	10	nimb	od	or	.5	.5	-	0.1
15	1011.6	46.0	38.9	38.0	SW	1	-	-	b	b	.5	.5	-	.5
16	1019.0	42.5	28.8	28.0	-	0	4	A-cu	bef	bCF	.05	.05	1.75	1.3
17	1011.6	45.0	45.2	43.5	SSE	3	10	nim	OT	o.T	.47	.47	2.22	12.0
18	998.8	47.0	48.9	47.8	S	2	10	fr-nim	OT	ORT	.02	.02	2.24	0.5
19	994.5	45.5	44.9	42.8	S	3	2	A-cu	be	be	.06	.05	2.30	1.4
20	991.4	47.0	47.3	45.3	S	4	0	-	b	bcp	.06	.06	2.36	1.5
21	1002.8	45.0	39.5	37.6	SW	3	1	A-cu	b	b	-	-	-	-
22	1014.6	43.0	35.0	32.5	S	3	10	A-str	o	bx.c	.53	.52	2.89	13.4
23	994.2	45.5	46.7	46.0	S	2	10	nim	ORT	ORT	.81	.81	3.70	20.5
24	993.2	44.5	39.5	37.5	S	3	5	A-str	cb	bc	.07	.07	3.77	1.7
25	996.6	45.0	44.2	42.6	S	3	7	A-str	c	cbp	.33	.33	4.10	8.3
26	975.5	48.0	51.7	50.0	S	6	10	nim	ogr	opq	.28	.28	4.38	7.0
27	980.0	44.5	45.3	44.5	SW	3	10	nim	or	or	.05	.05	4.43	1.2
28	1000.9	44.5	38.0	37.5	-	0	3	A-cu	bcm	bcm	.28	.28	4.71	7.2
29	1009.1	45.0	41.0	40.8	SW	2	0	-	bff	OR.bf	.5	.5	-	0.1
30	1017.8	44.0	37.3	36.4	SW	1	0	-	bme	bmx	.01	.01	4.72	0.2
31														

1931... Nov. 21sth.

Anemometer.

Clouds.

Weather.

Temperature

November

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

November, 1931.

1	1005.3	57.0	53.4	50.6	S	4	10	str	0	C	53.9	47.5	Total Rainfall. - 4.72 inches Total Sunshine - 62.3 hours.
2	990.0	53.0	58.0	55.3	S	4	8	fr-str	cgt	Cg	58.0	53.5	
3	976.9	53.0	53.3	51.1	S	4	10	str	0	07.6	58.2	51.4	Max. temp. - 58.2°F on 3rd November. Min. temp. - 27.0°F on 16th November.
4	991.7	51.5	44.7	42.3	SW	2	8	A-str	C	bc	54.0	43.3	
5	988.1	52.0	57.1	48.6	SE	5	10	str	0	bc	53.8	42.1	Lowest Max. Temp. - 43.8°F on 30th Nov. Highest Min. temp. - 55.5°F on 2nd Nov.
6	989.5	50.5	43.8	42.4	S	3	4	A-str	bc	C	53.0	43.1	
7	981.5	48.0	42.2	41.9	E	2	0	-	bf	bct	44.4	30.0	Mean Max. temp. - 50.4°F Mean min temp. - 39.8°F.
8	984.4	48.0	45.8	45.5	-	0	10	str	0F	om	48.9	38.5	
9	963.0	48.0	44.7	42.8	S	2	2	A-str	b	cb	50.4	41.9	Mean temp. for month - 45.1°F.
10	955.9	48.0	43.3	44.3	S	2	5	cu-nb	cbp	cbp	50.6	43.1	
11	970.5	48.0	45.9	44.7	SW	2	8	A-cu-7	C	cb	51.9	44.0	Min. Grass temp. - 20.0°F on 16th Nov.
12	996.4	48.0	41.5	39.6	SW	1	0	-	b	cbp	52.4	41.3	
13	989.4	48.0	48.4	46.7	S	4	10	nimb	or	bc	50.9	36.8	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
14	999.4	47.0	39.9	39.5	SW	1	5	A-str	bc	om	50.1	39.2	
15	1018.0	46.0	35.9	35.3	S	1	0	-	b	bc	52.9	35.0	Highest Daily Rainfall 0.81 ins. on 23rd.
16	1015.6	44.5	45.0	42.8	S	2	5	A-str	bcm	bct	45.0	27.0	
17	1004.4	46.0	48.0	46.0	SSE	5	10	nim	07	07	48.2	44.0	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
18	1000.3	46.0	41.6	40.7	S	3	0	-	b	07.6	49.9	41.1	
19	993.9	46.0	42.2	41.2	-	0	9	A-cu	C	cb	48.9	38.6	Highest Daily Rainfall 0.81 ins. on 23rd.
20	993.8	47.0	42.1	40.9	SSW	3	0	-	b	b. cp	48.8	41.2	
21	1010.5	45.0	38.0	36.6	S	3	0	-	b	b	45.5	36.0	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
22	1000.8	45.5	49.1	46.6	SSE	6	10	nim	07.7	0	49.3	34.0	
23	986.8	45.0	39.7	38.8	W	1	2	A-cu	bc	07.7	49.7	39.1	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
24	992.3	46.5	49.6	47.8	SW	3	5	nim	bcp	07	51.0	35.0	
25	987.2	47.0	48.7	47.3	S	3	8	A-str	C	07.7	50.1	42.5	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
26	981.8	46.0	39.8	37.7	SSW	3	4	A-str	bc	0. c	52.0	39.2	
27	990.6	45.5	44.8	43.6	W	2	8	str	C	C	49.2	36.8	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
28	1003.0	46.0	47.8	45.8	S	2	9	st-cu	C	bc	48.0	37.5	
29	1014.0	45.5	38.8	38.4	SSW	1	2	A-cu	bcm	bf	48.2	37.2	Highest Bar. at M.S.L. - 1029.0 mb. on 16th Lowest Bar. at M.S.L. - 964.5 mb. on 10th
30	1017.5	43.5	35.5	35.1	S	2	0	-	b	bff	43.8	32.0	
31													

1513.0 1193.9

1931

Corrected Barometer

Humidity

Nov.	Alt. 1° 2004 m.	Bar. in.	Bar. in.	%	V.T.	Sun-shine	Visib. City	
1	834	1014.1	29.946	81	11.2	0.6	L	Fine day. Warm dry. Strong breeze.
2	4.7	998.2	29.477	83	13.7	0.0	L	Windy, warm. Dropping rain.
3	...	985.2	29.093	85	12.0	0.7	K	Very wet till 13h. Fine even.
4	3.7	1000.3	29.539	80	8.0	3.9	L	Fine day. Some showers.
5	4.0	996.6	29.430	82	10.6	6.7	L	Very fine day. Threatening night
6	3.2	998.4	29.483	88	8.6	1.7	L	Fine day.
7	1.9	990.4	29.247	98	9.0	1.9	E	Fog off on all day.
8	2.0	993.2	29.329	98	10.1	0.0	D	Fog & mist all day.
9	...	971.6	28.691	85	8.4	0.9	K	Fine aft ⁿ .
10	...	964.5	28.481	92	9.5	1.8	K	Showery day.
11	...	979.2	28.916	91	9.5	1.6	I	Fine day.
12	1.8	1005.5	29.692	83	7.4	1.4	L	showery day. Clear night.
13	1.9	998.3	29.480	87	10.0	4.8	I	Raining heavily. Strong wind
14	4	1008.6	29.793	96	8.0	0.0	H	Damp misty all day.
15	0.6	1027.6	30.345	94	6.6	7.3	K	Brilliant day. Ground frost at night.
16	0	1025.1	30.271	82	8.4	0.7	G	Fine day. Fog or mist.
17	0.8	1013.5	29.928	85	9.7	0.0	K	Net most of day.
18	...	1009.6	29.813	92	8.2	1.5	L	Fine aft ⁿ . Clear night.
19	...	1003.1	29.621	91	8.4	1.6	K	Fine day. mostly cloudy.
20	1.4	1002.9	29.615	81	7.4	4.2	L	Fine day. Heavy showers 18-20h. Clear later.
21	0.2	1020.1	30.123	87	6.8	6.9	L	Brilliant day. Breezy. Clear night.
22	0.5	1010.0	29.825	81	9.8	0.0	L	Cloudy or overcast all day. High wind at night.
23	0.2	996.2	29.418	92	7.5	0.0	L	Steady rain all day till 20h. Clear later.
24	1.1	1001.3	29.568	87	10.6	2.1	K	Rain late aft ⁿ & even.
25	0.2	996.2	29.448	89	10.5	0.6	L	Heavy rain aft ⁿ . Clearing 22h.
26	0.8	990.9	29.261	81	6.8	0.5	L	Fine aft ⁿ . Clear night after 22h.
27	0.6	999.6	29.518	90	9.2	0.4	L	Fine aft ⁿ . Damp.
28	0.9	1012.1	29.887	85	9.6	2.5	K	Fine, mild.
29	0.5	1023.4	30.221	96	7.7	4.6	J	Fine day. Fog in patches.
30	79.4	1027.3	30.336	99	7.0	3.4	K	Fog aft ⁿ . Clear after 21h.
31								

1931

Nov. 9th

Anemometer.

Clouds.

Weather.

Rain gauge

December

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Dir.

Auto

mm

1	1014.6	43.5	44.0	42.3	S	3	8	str	cpd	bc. od	h	h		0.1
2	1006.0	45.0	46.5	43.6	S	4	8	str	c	c	.49	.49		12.5
3	978.6	47.0	47.4	44.4	SW	7	8	cu-nb	cpq	org	.12	.11	.61	2.9
4	985.4	47.5	49.5	46.9	S	2	10	str	o	opd	.08	.08	.69	2.1
5	996.4	45.0	43.5	40.7	S	5	10	str	og	og	.38	.37	1.07	9.7
6	994.7	43.0	34.4	33.8	SW	1	2	A-str	bc	os. bc	-	-	-	-
7	1011.1	41.5	39.8	38.6	SW	2	6	st-cu	cb	c	.03	.03	1.10	0.8
8	1009.7	42.5	42.0	40.5	SW	3	2	A-str	bc	bc	.01	.01	1.11	0.3
9	1008.1	42.9	44.1	43.3	SSW	3	8	A-cu	c	bc	.03	.03	1.14	0.7
10	1020.5	45.0	50.3	49.3	W	2	10	str	o	o	-	-	-	-
11	1024.1	46.0	46.4	45.3	W	2	10	str	o	o	-	-	-	-
12	1026.2	45.5	43.8	43.5	SW	2	10	str	o	of	-	-	-	-
13	1023.8	44.5	40.0	38.5	SSW	3	10	st-cu	o	od°	h	h	-	0.1
14	1016.1	45.5	47.8	46.3	SW	2	10	str	o	o	h	h	-	0.1
15	1014.4	46.5	48.7	47.8	W	1	10	str	o	o	h	h	-	0.1
16	1020.4	46.5	45.1	44.8	E	1	9	str	cm	om	.03	.03	1.17	0.7
17	1024.1	46.5	45.0	44.6	-	0	8	st-cu	cm	od	.01	.01	1.18	0.3
18	1026.3	46.5	44.0	42.4	S	3	7	A-cu	cb	od. c	-	-	-	-
19	1026.4	44.5	41.2	40.0	S	2	12	A-cu	b	bc	h	h	-	h
20	1029.0	45.5	43.5	42.8	-	0	8	st-cu	c	cb	h	h	-	h
21	1026.5	44.5	39.8	39.6	-	0	10	st-cu	CF	CF	-	-	-	-
22	1024.9	43.0	40.8	38.0	S	4	0	-	b	b	.16	.16	1.34	4.1
23	1021.1	44.5	45.4	44.5	S	4	10	nm	OTR	OTR	.56	.56	1.90	14.3
24	1017.8	49.0	54.1	52.6	SW	6	10	str	o	o	.06	.06	1.96	1.4
25	1022.0	47.0	45.4	44.6	SW	2	6	str	cb	c	.04	.04	2.00	1.1
26	1017.7	48.0	50.0	49.6	WSW	2	10	str	o	od°	-	-	-	-
27	1011.0	48.0	49.0	44.8	WSW	2	9	str	c	c	.13	.13	2.13	3.2
28	996.0	46.0	39.3	36.8	W	3	3	cu-nb	bc	cbp	.21	.22	2.34	5.4
29	992.7	42.0	35.8	34.6	N	2	9	cu-nb	cps	cps	.11	.11	2.45	2.9
30	1005.8	40.0	32.5	31.8	NW	2	5	str	cbps	cps	.02	.02	2.47	0.5
31	1008.8	39.0	33.0	32.0	SW	1	9	str	cm	bc	.09	.09	2.56	2.3

2.56 2.55

19.31

Corrected Barometer

Humidity

In Ground

Dec	Atm. Ther.	Bar	Bar		%	V.T	Temp	In Ground	1 ft	4 ft	Wind	
	Ther	mb.	in.				on grass				dir.	
1	79.4	1024.2	30.245	86	8.5	28.0	42.1	46.8	J			Drizzling showers.
2	80.1	1015.4	29.985	78	8.3	40.0	43.2	46.6	K			Finer. Dry. breezy.
3	1.2	987.5	29.160	77	8.6	41.6	44.4	46.6	K			Gale & rain early. Heavy squalls.
4	.5	994.3	29.362	81	9.9	43.8	44.9	46.5	K			Cloudy. Slight showers.
5	0.1	1005.9	29.704	77	7.3	35.0	44.3	46.5	K			Cold, squally, threatening.
6	79.0	1004.2	29.654	94	6.3	28.0	43.1	46.6	K			Rain, ^{thick} early. Ground frost
7	8.2	1021.1	30.153	89	7.4	25.1	41.0	46.5	K			Fine.
8	.9	1019.4	30.103	87	7.9	36.5	41.7	46.2	K			Fine.
9	9.0	1026.9	30.324	93	9.2	57.5	42.0	46.1	K			Fine, cloudy.
10	80.3	1030.0	30.416	93	11.5	46.9	43.6	46.0	K			overcast, threatening.
11	.8	1033.4	30.516	91	9.8	45.0	44.8	45.8	J			Overcast. Clouds 500 ft.
12	.6	1035.9	30.590	98	9.5	39.8	44.8	46.0	K			Fog early. Overcast.
13	79.9	1033.5	30.519	87	7.3	39.0	44.5	46.0	L			Overcast, dry.
14	80.5	1025.5	30.282	88	10.0	43.5	44.3	46.1	I			Overcast, hazy.
15	1.1	1023.6	30.227	93	11.0	46.0	45.3	46.1	K			Overcast.
16	...	1029.7	30.407	98	10.0	43.8	45.9	46.2	G			Cloudy, hazy.
17	.0	1033.4	30.516	97	9.9	40.5	45.8	46.3	H			Thick drizzle early. Cloudy.
18	...	1035.9	30.590	87	8.5	39.8	45.5	46.5	J			Fine: slight rain early.
19	0.0	1036.2	30.599	90	8.0	35.8	44.9	46.5	G			Fine, bright. Hazy horizon.
20	.6	1038.7	30.672	94	9.0	41.2	44.8	46.5	H			Fine, cloudy, hazy.
21	.0	1036.3	30.602	98	8.2	31.0	44.0	46.5	C			Dense fog.
22	79.2	1034.8	30.557	75	6.4	29.8	43.2	46.5	J			Bright, breezy. Fogbank on hills.
23	80.0	1030.6	30.433	93	9.6	36.8	42.8	46.3	J			Gloomy, wet. Rain from 3 1/2 h. High wind
24	2.4	1026.9	30.324	90	12.9	48.2	44.7	46.1	K			Overcast, warm. High wind.
25	1.2	1031.3	30.454	94	9.7	33.0	45.8	46.1	I			Fine.
26	2.0	1026.9	30.324	97	12.0	43.4	46.0	46.2	I			Showers & drizzle early. Overcast, gloomy.
27	...	1020.1	30.123	69	8.3	44.6	46.2	46.2	K			Fine, dry.
28	80.8	1005.3	29.686	78	6.3	33.0	46.0	46.5	K			Heavy showers during night. Cold.
29	78.5	1002.3	29.598	88	6.3	27.1	43.4	46.6	K			Heavy snow showers. Snow lying.
30	7.4	1016.3	30.011	92	5.6	23.0	41.3	46.6	J			Snow early. Snow lying. 1 inch snow ^{h²} frozen.
31	6.9	1019.1	30.094	89	5.7	21.5	40.0	46.2	H			Misty. Snow lying.

1931

Even 21/24.

Anemometer.

Clouds.

Weather.

Temperature

December

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

December, 1931.

1	1013.6	45.0	46.2	45.0	S	3	8	A-str	cm	opd	48.8	35.0	Total Rainfall - 2.56 inches
2	995.0	46.5	50.3	48.6	S	4	8	fr-nim	cpq	07	50.7	43.2	
3	985.9	47.0	48.2	45.6	SW	4	9	A-str	c	cpq	52.2	45.3	Total Sunshine - 19.1 hours.
4	997.8	46.5	43.8	40.9	W	4	5	cu-ut	cpq	cpq	57.0	42.2	
5	986.5	45.0	40.8	39.6	SW	2	10	str	o	o	46.8	39.0	max. temp. - 55.0°F on 24th Dec.
6	1006.3	42.5	33.0	32.0	SW	1	0	-	b	bc	41.4	32.5	min. temp. - 29.9°F on 31st Dec.
7	1007.2	43.5	45.2	43.9	S	3	10	str	op	cb	46.2	32.5	Lowest Max. temp. - 38.0°F on 30th.
8	1013.1	43.5	40.1	38.9	SW	2	0	-	b	bc	47.1	39.8	
9	1017.5	44.5	48.9	47.8	SW	2	10	nim	os	c.opo	50.3	39.5	Highest Min. temp. - 47.8°F on 26th.
10	1022.0	46.2	49.1	48.3	W	1	10	str	o	o	51.5	48.0	mean max. temp. - 47.8°F
11	1024.5	46.5	46.0	44.6	SW	2	6	str	cb	o	50.6	45.2	mean min. temp. - 40.5°F
12	1035.5	46.0	45.2	42.8	SW	1	10	str	o	o	46.2	43.0	
13	1018.9	45.5	45.1	44.0	SW	2	10	str	o	od	46.0	39.1	mean temp. for month - 44.15°F
14	1013.1	47.0	48.5	47.8	SW	2	7	str	cb	od	49.5	44.5	
15	1017.0	47.5	48.1	47.7	SE	1	10	str	om	od	50.5	47.6	min. grass temp. - 21.5°F on 31st.
16	1022.7	47.0	46.0	44.6	SE	1	10	str	od	od	49.0	44.5	
17	1024.1	47.5	46.8	45.4	SSE	2	10	str	o	cm	48.8	44.1	Highest Bar. at M.S.L. - 1038.7 mb on 20th.
18	1026.8	46.0	42.1	40.8	S	2	10	str	o	c	47.5	42.1	Lowest Bar. at M.S.L. - 987.5 mb. on 3rd.
19	1028.0	46.5	45.9	44.6	SSW	2	8	str	c	cb	46.2	40.2	
20	1027.6	46.0	40.5	39.9	-	0	9	st-cu	cf	cb	47.7	39.8	Highest Daily Rainfall - 0.56 ins. on 23rd
21	1025.0	44.5	40.6	39.5	S	2	0	-	b	cb	46.2	37.0	
22	1021.7	44.0	41.6	40.0	S	4	0	-	b	b	43.7	38.0	
23	1016.9	46.0	49.7	48.4	S	5	10	str	o	ort	49.8	40.6	
24	1020.5	48.5	48.0	46.8	W	2	10	str	o	op	53.0	47.5	
25	1020.1	48.0	48.2	47.6	SSW	2	10	str	o	od	48.7	41.8	
26	1015.0	48.5	49.3	46.8	SW	2	10	st-cu	o	o	53.1	47.8	
27	1000.1	48.5	48.1	47.1	SW	4	10	str	c	or	50.6	47.2	
28	990.1	43.0	35.0	33.7	W	4	10	nim	os	cbprs	49.8	33.5	
29	999.8	41.0	34.1	32.9	NW	1	5	str	cb	cbprs	38.6	32.8	
30	1008.0	40.5	32.8	31.5	W	2	0	-	b	bc	38.0	31.0	
31	1003.1	39.0	37.9	37.0	S	3	10	nim	or	c	38.1	29.9	

482.6

154.2

19.31

Corrected Barometer

Humidity

Dec	Alt. Ther. 7 2004	Bar. mb.	Bar. in	%	V.T.	Sun-shine	Wind-Dir.	
1	80.2	1023.0	30.209	91	9.7	0.0	J	Raw & damp. Drizzling showers.
2	81.1	1004.0	29.648	88	11.0	0.0	K	Squally. Rain at times.
3	.2	994.9	29.350	80	9.3	0.0	K	Squally. Driving showers.
4	.0	1007.1	29.739	76	7.4	0.3	L	Inclement & squally. Driving showers & lightning at night.
5	0.2	995.9	29.409	89	7.8	0.0	K	Rain & rain. Cold cloudy.
6	78.8	1016.3	30.011	90	5.7	2.0	K	Fine, bright day. Freezing at night.
7	9.3	1016.7	30.023	89	9.1	0.4	K	Fine day. Showers at night.
8	.2	1022.8	30.203	89	7.6	2.2	L	Fine day.
9	80.0	1027.0	30.327	92	10.9	0.1	J	Overcast afternoon & evening. Light showers.
10	80.8	1031.4	30.457	94	11.2	0.0	K	Overcast afternoon & evening.
11	1.0	1033.8	30.528	89	9.4	0.0	K	Overcast all day. Clearing 21h.
12	0.8	1035.5	30.578	81	8.3	0.0	L	Overcast all day.
13	.4	1028.3	30.366	91	9.4	0.0	K	Overcast. Slight drizzle at times.
14	1.2	1022.3	30.188	95	11.0	0.0	K	Overcast. Drizzle about 19h.
15	.6	1026.2	30.303	97	11.1	0.0	I	Overcast. Slight drizzle at times.
16	.4	1032.0	30.475	89	9.4	0.0	H	Overcast. Drizzle at times.
17	.5	1033.3	30.513	89	9.7	0.0	K	Cloudy or overcast all day.
18	0.8	1036.4	30.605	89	8.1	0.0	K	Cloudy or overcast all day.
19	1.0	1037.4	30.634	90	9.3	2.0	K	Fine day.
20	0.8	1037.2	30.616	94	8.1	0.7	E	Fine day. Fog even.
21	.0	1034.7	30.534	90	7.8	0.2	K	Fine day. Clear night.
22	79.8	1031.4	30.457	86	7.7	5.1	K	Fine, cold, breezy.
23	80.9	1026.2	30.303	92	10.9	0.0	K	Very wet day. High wind.
24	2.2	1024.7	30.407	91	10.3	0.0	K	Windy day. Shower 18h.
25	1.8	1024.3	30.395	95	11.0	0.0	I	Dull day. Light drizzle at times.
26	2.2	1024.0	30.239	82	9.8	0.0	K	Fine. Mostly overcast.
27	...	1009.1	29.798	92	10.5	0.6	K	Fine, dry, breezy, aft. Slight rain at night.
28	79.2	999.6	29.518	86	6.0	0.4	G	Squally, light showers, aft. Heavy snow at night. Snow lying.
29	8.2	1009.7	29.816	87	5.9	0.9	K	Cold showers. Snow lying.
30	7.6	1018.2	30.067	86	5.5	4.2	K	Bright, cold day. Snow lying.
31	.0	1013.1	29.917	91	7.0	0.0	K	Good day. Snow lying. Thaw & rain at night.

19.1

Corrected
Barometer

Highest Lowest.

INCHES INCHES HOURS.

Max.	Min.	grass Min.	Lowest max			
52.0	21.5	18.6	27.8	30.519	29.110	58.5
54.0	28.2	20.0	38.1	.315	.261	53.3
62.0	24.1	11.8	32.6	.507	.418	116.8
63.0	29.8	23.2	40.0	.333	.152	116.0
63.0	32.1	24.9	51.0	.197	.506	156.4
70.0	43.3	33.0	56.0	.327	.492	120.1
72.0	47.7	41.0	58.6	.112	.450	81.1
74.0	36.8	30.1	57.0	.363	.090	158.9
65.0	36.5	29.0	53.1	.684	.521	108.2
64.0	25.9	19.0	46.2	.655	.536	108.3
58.0	27.0	20.0	43.8	.386	28.481	62.3
55.0	29.9	21.5	38.0	.672	29.160	19.1

Total Rainfall for 1931 = 38.30 inches.
 Highest Max, " " = 74.2° on Aug. 4th
 Lowest " " " = 27.8° " Jan. 6th
 " Min, " " = 21.5° " Jan. 6th
 " grass. " " " = 11.8° " Mar. 10th
 Highest Barometer " " = 30.684 ins on Sept. 25th
 Lowest " " " = 28.481 " " Nov. 10th
 Sunniest Month = August with 158.9 hours.

Rain in 1931.

	in	days
Jan.	2.77	25
Feb.	2.42	23
Mar.	1.47	15
Apr.	3.39	21
May.	3.70	23
June.	5.03	21
July.	5.73	26
Aug.	2.08	13
Sept.	1.96	14
Oct.	1.97	17
Nov.	4.72	24
Dec.	2.56	18
Total	38.30	240