

1950.	Morning		10h		Anemometer.		Clouds.	Weather.		Rain		Total.	5		
JANUARY	Bar. no.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Center (ins)	Check (ins)	Rain (ins)	Rain (mm)	Vis.
1	1016.4	50.0	45.2	44.6	SSW	5	8	Sc	o	c, odo	.08	.08	0.08	2.0	K
2	1011.8	53.4	51.5	51.3	WNW	3	8	Sc	odo	o, odo	.31	.33	0.41	8.4	E
3	1009.0	54.0	51.1	49.8	WNW	6	7	Sc, hi, Cu	c	o, o, c	-	-	0.41	-	J
4	1005.6	53.8	46.9	44.8	SW	2	8	Sc	o	o	.03	.03	0.44	0.7	L
5	987.9	53.2	47.8	46.8	SSW	4	4	Cu, Sc	cb	o, o, c	.13	.15	0.59	3.8	K
6	984.2	48.2	44.3	43.0	SW	7	7	Sc	c	c	.15	.17	0.76	4.3	K
7	992.9	52.2	51.0	48.6	SW	4	2	Sc	bc	o, p, c	.01	.01	0.77	0.2	K
8	995.3	51.8	52.2	51.6	SSE	4	8	Sc	o	o	-	-	0.77	-	J
9	999.1	53.6	49.4	47.8	SSE	3	7	Cu, hi	c	c	-	-	0.77	-	J
10	1009.1	55.0	50.0	48.8	SW	3	8	Sc	o	o	-	-	0.77	-	J
11	1012.0	55.8	54.4	53.2	SW	4	8	Sc, Cu	o	c, o	-	-	0.77	-	K
12	1022.8	50.5	40.0	39.5	SSW	2	4	Cu, C	bc	h, bc	.07	.07	0.84	1.8	K
13	1013.5	50.8	42.1	40.8	SW	3	8	Ci	h	o, p, c	-	-	0.84	-	K
14	1015.4	48.4	42.8	42.5	SSW	3	8	Sc	o	c, o	.09	.09	0.93	2.3	I
15	1005.6	48.6	43.6	41.6	SW	5	5	Sc, Cu, C	cb	o, r, c	.02	.02	0.95	0.5	K
16	1004.9	46.8	40.5	39.6	W	4	6	Cu, Sc	cb	h, c, p, c	.06	.06	1.01	1.5	K
17	1019.0	48.2	41.5	40.5	NW	2	7	Sc	c	c	-	-	1.01	-	K
18	1024.0	47.4	41.0	39.4	W	3	8	Cu, Sc	o	c	-	-	1.01	-	K
19	1024.0	45.8	33.8	32.9	SW	2	0	-	h	c, cb, h	-	-	1.01	-	G
20	1023.7	46.4	35.8	34.0	ESE	3	5	Sc	cb	c	-	-	1.01	-	I
21	1023.5	43.8	34.9	32.9	SE	1	8	Sc	o	o	-	-	1.01	-	I
22	1020.2	42.8	33.0	31.6	S	2	0	-	h	h	-	-	1.01	-	I
23	1018.1	43.2	38.2	37.0	SE	1	8	Sc	o	c, o	-	-	1.01	-	K
24	1014.8	43.4	38.6	35.8	SSE	1	0	-	h	c, h	-	-	1.01	-	J
25	1011.1	42.8	30.1	28.8	E	1	7	Sc	c	c	-	-	1.01	-	I
26	1005.9	42.2	36.8	35.0	SE	3	5	Cu, Sc	ch	c	-	-	1.01	-	J
27	1010.2	44.6	40.7	38.0	SSE	5	6	Sc, Cu, C	c	c	-	-	1.01	-	I
28	1008.7	44.6	38.5	35.0	SE	4	7	Sc	c	c	-	-	1.01	-	J
29	1001.9	44.2	37.3	34.3	SE	7	8	Sc	o	o	.27	.31	1.32	7.9	J
30	996.3	42.8	39.8	38.1	SSW	4	6	Cu	cb	o, r, p	.20	.24	1.56	6.1	L
31	996.2	44.6	37.0	34.6	SSW	3	4	Cu, Cu	bc	o, c	.18	.19	1.75	4.8	K

1950.

Corrected Barometer

Humidity //

IN
GROUND

6

	BAR. (mb)	BAR. (in.)	ALT. TH. 9A.	V.P.	%.	CHASS MIN	1 FT.	4 FT.	CLOUD DIR	STATE GROUND	Remarks
1	1025.4	30.	83.0	9.8	95	35.8	42.7	44.8	SW	1	St. drizzle 9 ^h , otherwise dulls overcast.
2	1020.4	30.	84.9	12.8	99	48.0	44.4	44.9	W	1	St. rain from 6 ^h , drizzle around obs.
3	1017.6	30.	85.2	11.6	90	47.3	46.0	44.9	W	1	St. rain 23 ^h , 2 ^h 30, clearing at obs.
4	1014.1	29.	85.1	9.2	83	41.9	46.1	45.1	WSW	1	Overcast night + mom.
5	996.3	29.	84.8	10.5	92	42.9	45.7	45.3	SW	1	Clearing at obs., st. rain early.
6	993.1	29.	82.0	8.9	89	30.8	43.7	45.6	W	1	St. rain 22 ^h 30, stormy cloudy mom.
7	1001.4	29.	84.2	10.6	83	43.6	44.3	45.6	W	1	St. rain until 23 ^h , shower 6 ^h .
8	1003.9	29.	84.0	12.8	96	45.7	45.3	45.5	SE	1	Overcast dull night + mom.
9	1007.6	29.	85.0	10.6	88	45.0	46.6	45.7	S	0	Mainly cloudy night.
10	1017.5	30.	85.8	11.2	91	42.8	46.6	45.8	W	1	Overcast night.
11	1020.4	30.	86.2	13.3	92	46.0	47.0	46.0	SW	1	Cloudy to overcast night.
12	1032.0	30.	83.3	8.0	95	33.0	45.8	46.1	SW	0	Mainly clear night + mom.
13	1022.5	30.	83.5	8.1	89	34.6	45.1	46.4	W	1	Mainly overcast, slight showers 3 ^h -5 ^h , sunny mom.
14	1024.7	30.	82.1	9.2	97	32.7	43.5	46.2	SW	1	Mainly cloudy to overcast night.
15	1014.7	29.	82.2	8.0	84	36.2	44.6	46.2	WSW	1	Mainly overcast, rain 23 ^h -2 ^h 30.
16	1014.2	29.	81.2	7.9	92	29.9	42.8	46.0	W	1	Very slight passing showers.
17	1028.3	30.	82.0	8.1	91	30.3	41.8	46.0	NNW	1	Mainly p. cloudy night to cloudy mom.
18	1033.4	30.	81.5	8.2	94	30.9	41.6	45.7	W?	1	Partly cloudy to cloudy night.
19	1033.8	30.	80.7	6.0	91	25.5	41.4	45.4	-	0	Mainly cloudy night, bright sunny mom.
20	1033.2	30.	81.0	5.9	82	30.5	40.8	45.3	SE	0	Cloudy to p. cloudy night + mom.
21	1033.3	30.	79.6	5.5	79	31.0	39.9	45.0	SE	0	Cloudy to mainly overcast night.
22	1030.2	30.	79.0	5.5	85	21.0	38.8	44.9	-	3	Clear night + mom.
23	1028.0	30.	79.2	6.9	89	25.6	37.5	44.5	SE	1	Mainly clear night, dull overcast mom.
24	1024.6	30.	79.3	6.1	74	28.2	37.9	44.0	-	0	Bright clear sunny mom.
25	1021.1	30.	79.0	4.8	84	21.2	37.4	43.8	E	3	Mainly cloudy
26	1015.5	29.	78.7	6.2	82	30.2	36.7	43.4	SSE	3	Mainly overcast to cloudy mom.
27	1019.8	30.	80.0	7.7	88	31.4	37.6	43.2	S	0	Cloudy night + mom.
28	1018.2	30.	80.0	5.3	67	34.3	38.7	43.0	SE	0	Mainly cloudy
29	1011.4	29.	79.8	5.3	71	32.0	38.3	42.9	SE	0	Steady night + mom.
30	1005.9	29.	79.0	7.0	85	32.1	38.5	42.9	SW	1	Mainly overcast, rain till 2 ^h , + shower 8 ^h -8 ^h 30.
31	1005.7	29.	80.0	5.7	76	29.3	39.0	42.8	SE	1	Rain ceased 22 ^h 30, clear sunny mom.

2693

1950.

Evening

24h.

Anemometer.

Clouds.

Weather.

TEMPERATURE

JANUARY

Bar. of Att.
mb. Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

MAX.

MIN.

January, 1950

1	1016.4	52.2	50.2	50.0	SW	4	8	lt	0	0	50.6	39.9	Total Rainfall 1.75 inches
2	1011.1	55.0	51.8	51.3	WNW	4	8	Fr. lt	o.d	o.r	52.6	49.8	Total Sunshine 41.4 hours
3	1010.1	55.6	49.2	47.9	W	2	8	lt	0	o.c	52.8	48.0	
4	1000.6	53.2	46.8	45.5	WSW	4	8	lt	0	0	49.9	45.9	max. temp. 55.2°F on 11th
5	986.3	47.0	35.7	34.2	SW	6	1	lt	h	o.p.c	50.3	35.5	min. temp. 26.0°F on 25th
6	986.6	50.4	46.8	45.7	WSW	6	8	lt, lt	o.v	o.v	47.8	34.9	
7	994.3	52.4	50.0	47.8	SSE	5	8	Fr. lt	0	h, 0	52.3	46.0	Lowest max. temp. 34.0°F on 25th
8	996.1	54.6	53.2	51.6	SW	6	7	lt	c	0	54.0	49.0	Highest min. temp. 49.8°F on 2nd
9	1001.9	55.0	49.9	49.4	SW	2	8	lt	o.d	0	54.0	48.8	
10	1011.5	54.6	51.6	51.0	WSW	4	7	lt	c	0	52.8	47.0	Average max. temp. 47.0°F
11	1017.5	53.8	46.4	45.0	WSW	5	0	-	h	c, h, h	55.2	46.1	Average min. temp. 37.9°F
12	1012.9	51.2	46.9	45.6	SSE	6	8	Fr. lt	0	o.c, 0	47.9	38.9	
13	1015.5	50.4	39.0	37.5	SW	3	0	-	h	h, h	50.8	39.0	Mean temp. for month 42.4°F
14	1009.0	51.8	50.5	48.8	SW	5	5	Fr. lt	ch	o.c, 0	51.3	37.0	
15	1004.9	49.0	38.9	38.2	WSW	5	0	-	h	h, h	50.9	38.7	min. grass temp. 21.0°F on 22nd
16	1010.5	49.2	41.7	40.1	N	7	4	lt	h	c.p.	46.0	35.0	
17	1021.7	48.6	37.8	36.8	WNW	2	3	lt	h	c	46.0	37.3	Highest Bar. at M.S.L. 1024.4 mb. on 12th
18	1024.4	48.6	41.4	39.9	SW	2	8	lt	0	0	45.8	36.0	Lowest Bar. at M.S.L. 984.2 mb. on 6th
19	1023.7	49.5	42.1	40.8	SE	1	5	lt	ch	h	47.2	31.0	
20	1023.4	45.8	35.9	33.6	SE	1	8	lt	0	c, 0	43.0	34.8	greatest daily rainfall 0.33 ins. on 2nd
21	1022.0	45.0	29.7	28.9	-	0	0	-	h, x	o.c, h	37.9	29.7	
22	1019.3	43.6	35.1	33.8	S	2	0	-	h	h	39.1	26.6	
23	1015.0	44.2	39.3	37.9	SSE	2	8	lt	0	0	40.9	33.0	
24	1014.0	44.6	29.9	29.3	SSE	1	1	lt	h, f	h	43.1	29.9	Snow or sleet
25	1008.2	43.0	33.0	29.7	SE	1	8	lt	0	0	34.0	26.0	Snow lying
26	1007.6	45.0	43.2	40.5	SSE	4	7	lt	c	0	43.8	32.0	Hail
27	1010.2	47.8	43.5	40.8	SSE	5	8	lt	0	c	44.7	37.5	Thunder heard
28	1004.3	45.0	38.5	35.0	SE	5	6	Fr. lt	ch	c	44.1	37.9	Fog
29	994.6	42.8	39.5	38.4	SE	7	8	Fr	o.r	o.r	39.8	34.3	Ground frost
30	990.5	46.4	44.5	42.3	SSE	7	8	Fr. lt	o.r	ch, o.r	44.6	36.9	Ice (frost or more)
31	996.1	45.6	32.7	31.1	S	2	0	-	h	h	44.9	32.7	Air frost.

Weather Summary

	9h	24h
Snow or sleet		
Snow lying		
Hail		
Thunder heard		
Fog		
Ground frost		
Ice (frost or more)		
Air frost.		

13.5
145.5-1

15.1

1940.

Corrected Barometer

Humidity 8

	Ban. (mb)	Ban. (ins)	ATT. TH. PA.	V.P.	%	SUN- SHINE	CLOUD DIR.	Vis.	STATE CLOUD	Remarks:
1	1025.2	30.	84.2	12.2	99	0.0	?	J	1	Mild overcast day + night.
2	1019.5	30.	85.8	12.7	96	0.0	WNW	I	1	Overcast, rain till 19 ^h , int. drizzle and at obs.
3	1018.4	30.	86.1	10.7	90	0.2	SW	J	1	Mainly overcast, cloudy at times in after.
4	1009.1	29.	84.8	9.9	90	0.0	W	K	1	Overcast mild day & night.
5	995.4	29.	81.3	6.0	85	0.2	W	K	1	Mainly overcast, showers 12 ^h 30, 16 ^h , clearing around 17 ^h .
6	995.2	29.	83.2	10.0	92	0.0	W	J	1	Overcast, int. light rain from 14 ^h .
7	1002.8	29.	84.3	10.3	84	2.2	S	K	1	Partly clear morn, overcast after & ev.
8	1004.5	29.	85.6	12.3	89	0.0	SW	K	1	Overcast dull day.
9	1010.2	29.	85.8	11.8	96	0.0	SW?	I	1	Overcast day & ev, sl. drizzle at obs.
10	1020.0	30.	85.6	12.4	96	0.1	WSW	J	0	Overcast day, cloudy night.
11	1026.2	30.	85.1	9.6	89	3.1	-	J	0	Cloudy morn, clear evening after.
12	1021.6	30.	83.7	9.9	90	0.4	S	K	0	Mainly overcast with some sunshine around 12 ^h .
13	1024.7	30.	83.2	7.0	86	2.5	-	K	1	Clear morn, partly cldy after.
14	1017.7	30.	84.0	10.9	88	0.1	WSW	K	0	Cloudy, short periods morn, mainly overcast.
15	1014.0	29.	82.4	7.5	93	3.7	-	K	1	Partly cloudy morn, mainly clear day.
16	1019.7	30.	82.5	7.7	86	1.8	NNE	K	1	Variable day with sunny periods & showers.
17	1031.0	30.	82.2	7.0	91	0.1	W?	I	1	Mainly dull cloudy day + night.
18	1033.7	30.	82.2	7.7	86	0.0	W?	K	1	Overcast day and night.
19	1032.9	30.	82.7	8.1	89	6.5	S??	I	1	Mainly bright sunny day, partly cloudy night.
20	1032.9	30.	80.7	5.5	77	0.9	SE?	I	0	Cloudy morn, overcast after & night.
21	1031.9	30.	80.2	4.0	89	0.0	-	G	0	Mainly overcast, clearing around 18 ^h .
22	1029.1	30.	79.5	6.0	87	5.2	-	I	3	Clear day + night.
23	1024.7	30.	79.8	7.2	87	0.0	SSE	I	1	Overcast day + night.
24	1023.8	30.	80.0	5.2	92	6.2	E	E	3	Clear day & night, aurora from 19 ^h 30.
25	1018.2	30.	79.1	4.2	67	0.0	SE?	I	3	Overcast day and night.
26	1017.1	30.	80.2	7.5	78	0.0	S	K	0	Overcast day + night, cldy from 20 ^h .
27	1019.4	30.	81.8	7.4	78	0.6	SE	J	0	Cloudy morn, overcast after.
28	1013.8	29.	80.2	5.7	73	1.1	SSE	J	0	Cloudy with short sunny periods.
29	1004.2	29.	79.0	7.5	90	0.0	SE	H	2	Overcast, rain 14 ^h 30 - 17 ^h & 18 ^h 30 to obs.
30	999.0	29.	81.0	8.3	82	1.2	SSE	I	1	Partly cloudy morn, overcast after, rain 19 ^h 30 and at obs.
31	1005.6	29.	80.6	5.4	83	5.3	-	L	0	Clear day and night.

2698

41.4

1950.	Man.		10h.		Anemometer.		Clouds.	Weather.		Rain		Rain		5	
FEBRUARY	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Cont. (ins.)	Chick (ins.)	Total (ins.)	Rain (ins.)	Vis.
1	976.3	44.0	40.1	39.2	SSE	7	8	Cr, Sc	air	h. arr	.21	.25	0.25	6.3	I
2	983.6	43.5	42.2	39.6	S	6	7	Cr, Co	c	h	.36	.42	0.67	10.7	K
3	974.1	43.4	40.0	38.4	SSW	2	7	Cr, Co	c	c, ch	.01	.01	0.68	0.2	K
4	987.4	40.8	39.1	36.3	S	3	h	Cr	h	h	-	-	0.68	-	K
5	982.9	45.4	35.0	33.4	SSW	2	h	Cr	h	h	-	-	0.68	-	K
6	991.5	43.4	35.5	33.7	WNW	3	6	Sc, Cr	ch	ch	.01	.01	0.69	0.2	K
7	993.0	46.4	42.3	41.8	WSW	4	8	Sc	o, r	h, ch	.06	.06	0.75	1.5	H
8	989.4	42.8	32.8	32.1	SW	4	7	Sc	c, s	c, s	.11	.11	0.86	2.8	J
9	991.0	42.8	37.0	36.4	SW	4	8	Cr	o	h, c, o, r	.57	.65	1.51	16.5	K
10	975.9	47.4	44.6	43.8	SW	2	8	Cr	o, r	o, r, r, o, r	.17	.19	1.70	4.8	J
11	970.4	43.4	39.2	37.9	SW	2	7	Sc	c, h	c, p	.10	.10	1.80	2.5	K
12	983.3	42.4	37.0	35.8	S	2	8	Cr, Cr	o	h, c, o	h	h	1.80	h	K
13	982.1	44.8	39.9	36.1	NW	1	1	Cr	h	c, h	.05	.05	1.85	1.3	K
14	996.3	44.4	36.6	34.8	SW	3	6	Cr, Cr, Cr	ch	c, p	.22	.24	2.09	6.1	K
15	988.0	49.8	49.9	48.9	SW	5	8	Cr, Cr	o, d	o, r, r	.15	.15	2.24	3.8	J
16	997.9	53.6	54.0	51.6	SW	7	8	Sc	o	o	.13	.13	2.37	3.3	K
17	1002.0	51.8	47.3	46.9	S	6	8	Cr	o, r	o, p, r	.05	.05	2.42	1.3	J
18	1003.9	50.0	47.2	44.0	SW	6	6	Cr, Cr	ch	c, p	h	h	2.42	h	K
19	1005.2	50.0	43.5	43.2	SE	3	8	Cr, Sc	o	o, c, p	.07	.07	2.49	1.8	K
20	990.5	50.5	40.9	40.0	NNW	2	7	Sc	c	o, p, c	.03	.03	2.52	0.7	H
21	1011.2	51.2	37.0	35.8	E	1	6	Cr	c	h, h	-	-	2.52	-	K
22	1012.2	50.4	44.5	43.7	SSE	1	8	Cr	o, r, r	o, r, r	.11	.11	2.63	2.8	H
23	999.0	51.2	44.6	44.1	E	1	8	Sc	o	o	.02	.02	2.65	0.5	H
24	990.6	51.6	41.3	40.8	E	4	8	Cr	o, r	o, p	.09	.09	2.74	2.3	I
25	992.0	47.8	29.9	27.7	-	0	0	-	h, r	o, h, h	-	-	2.74	-	K
26	1004.8	46.4	33.9	31.2	S	3	1	Cr	h	h	h	h	2.74	h	H
27	1007.3	47.6	40.6	38.7	SSE	5	7	Cr	c	c, ch, c	.04	.04	2.78	1.0	K
28	999.2	48.6	39.8	38.2	S	3	6	Cr	ch	o, c, ch	h	h	2.78	h	K
29															
30															
31															

[illegible]

1950.	Evening	21 ^h .	Anemometer.		Clouds.		Weather.		TEMPERATURE		February, 1950		
FEBRUARY	Bar. _{mb.}	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	MAX.	MIN.	
1	977.3	45.2	36.6	35.2	SW	6	4	Cu	bc	o.r.r.c.c.	48.6	31.8	Total Rainfall 2.78 inches
2	963.1	47.2	44.8	42.6	E	7	8	Fu, Cu	o.r.r	o.r.r	47.0	34.5	Total Sunshine 64.0 hours.
3	980.6	42.8	37.8	35.8	SSW	5	3	Sc, Cu	bc	c, bc, sp, bc	46.0	37.5	
4	989.0	45.8	33.8	33.0	SW	1	8	Cu	o	b, bc, c.o.	43.9	33.8	max. temp. 56.7°F on 16th.
5	976.6	46.8	32.2	31.5	NNE	1	1	Cu	bc	b	42.4	29.3	min. temp. 23.2°F on 26th
6	999.4	47.6	37.9	36.7	SW	2	0	-	bc	c	45.9	29.0	
7	991.0	47.8	38.5	36.2	WSW	5	0	-	bc	o.c, bc, bc	49.8	34.6	Lowest max. temp. 38.9°F on 8th.
8	996.5	47.8	32.8	31.8	WSW	5	bc	Fu, bc	bc	o.s, c, bc	38.9	31.6	Highest min. temp. 46.9°F on 17th
9	984.9	45.0	39.1	38.8	SW	2	8	Sc	o	o.r.r, o	39.8	32.2	
10	967.3	45.5	35.1	34.7	SW	7	6	Fu, Cu	c	o.r, bc, sp.	50.9	35.1	Average max. temp. 46.6°F
11	979.2	46.0	38.2	37.2	WNW	3	2	Sc	bc	o.r, bc, sp, c	46.4	35.0	Average min. temp. 34.8°F
12	970.8	47.4	38.4	37.8	N	3	8	Fu, bc	o	b	40.9	33.9	
13	992.7	47.6	34.8	33.3	WNW	2	bc	Sc	bc	b, bc	45.0	31.0	mean temp. for month 40.7°F
14	989.7	45.8	39.0	38.0	S	4	8	bc	o.r.r	c.o.r	42.2	32.0	
15	994.0	51.2	46.7	46.4	SSW	3	8	bc	o.r, bc	o.c, o.r, bc	52.2	38.6	min. grass temp. 19.6°F on 26th
16	999.2	53.6	52.9	49.6	SW	3	8	Fu, Cu	o	o	56.7	45.0	
17	998.6	51.8	50.5	46.8	SW	8	0	-	bc	o, c	55.9	46.9	Highest Bar. at H.S.L. 1014.0 mb. on 21st
18	1008.7	50.0	40.8	38.8	SSW	3	2	Sc	bc	b, bc	51.1	40.8	Lowest Bar. at H.S.L. 963.1 mb. on 2nd
19	991.7	50.0	43.5	43.2	SE	3	8	Fu, bc	o	o, c, sp.	47.9	34.9	
20	1001.4	50.5	40.9	40.0	WNW	2	7	bc	c	sp, c	46.5	40.9	Greatest Daily Rainfall 0.65 in. on 9th
21	1014.0	51.2	37.0	35.8	E	1	6	Cu	c	b, bc	46.8	30.3	
22	1007.9	50.4	44.5	43.7	SSW	1	8	bc	o.r, bc	o.r, bc	46.6	31.0	
23	993.6	51.2	44.6	44.1	E	1	8	bc	o	o	46.3	42.9	
24	985.0	51.6	41.3	40.8	E	4	8	bc	o, bc	sp	44.9	40.0	Snow or Sleet
25	1000.9	47.8	29.9	27.7	-	0	0	-	bc	o, bc, bc	41.8	29.9	Snow lying
26	1005.6	46.4	33.9	31.2	S	3	1	Cu	bc	bc	43.0	23.2	Hail
27	1004.0	47.6	40.6	38.7	SSW	5	7	Cu	c	c, bc, c	46.0	32.0	Thunder heard
28	1005.4	48.6	39.8	38.2	S	3	6	Cu	bc	o.c, bc	49.0	36.0	Fog
29											130.4.4	973.7	Ground Frost
30													Gale (force 8 or more)
31													Air Frost.

1950.

Corrected Barometer

Humidity 8

	BAR. (mb.)	BAR. (ins.)	ATT. TH. A.	V.P.	%	SUN- SHINE	Vis.	CLOUD DIR.	STATE of GROUND
1	986.6	29.	80.3	6.4	86	0.5	K	S	1
2	971.8	28.	81.4	9.3	90	0.0	I	SSW	2
3	990.0	29.	79.0	6.3	81	2.4	K	SSW	1
4	998.4	29.	80.7	6.1	92	3.7	I	SW?	1
5	985.9	29.	81.2	5.6	92	4.9	I	N?	0
6	1008.6	29.	81.7	6.9	89	1.8	K	-	1
7	1000.0	29.	81.8	6.2	80	2.9	K	-	1
8	1006.4	29.	79.0	5.7	90	0.5	K	W	4
9	994.2	29.	80.2	7.9	96	0.0	E	WSW	1
10	976.3	28.	80.5	6.6	96	2.6	J	SW	2
11	988.3	29.	80.8	7.0	91	1.9	K	W	1
12	979.7	28.	81.5	7.4	94	0.0	I	N	1
13	1001.7	29.	81.7	5.8	84	6.9	K	W	1
14	998.9	29.	80.7	7.3	91	1.5	J	SSW	1
15	1002.5	29.	83.7	10.6	98	0.2	H	SW	1
16	1007.7	29.	85.0	10.7	78	0.1	J	SW	0
17	1007.2	29.	84.0	9.2	74	0.0	K	-	0
18	1017.8	30.	83.0	7.2	82	3.4	K	SW	1
19	1000.6	29.	83.0	9.4	98	1.2	J	S	1
20	1010.4	29.	83.3	8.1	92	1.3	I	W	1
21	1022.9	30.	83.7	6.6	88	7.0	J	SW?	0
22	1016.8	30.	83.2	9.3	93	0.1	H	SE	1
23	1002.2	29.	83.7	9.6	96	0.0	I	SE?	1
24	993.6	29.	83.9	8.4	96	0.0	I	E	1
25	1010.2	29.	81.8	4.2	73	5.9	L	-	0
26	1014.9	29.	81.0	4.8	75	9.1	K	SW	0
27	1013.1	29.	81.7	7.1	83	2.9	K	S	0
28	1014.5	29.	82.2	7.2	86	3.2	K	S	0
29					246.4	64.0	"		
30									
31									

Remarks: —

Stormy, rain till 14³⁰, bright period 15^h, rain 18^h - 19^h.
 Overcast, windy, rain from 15^h to 20.
 Cloudy morn, sunny periods after, sl. shower 17^h 30.
 Clear morn, cloudy & overcast after + ev.
 Mainly clear day + ev.
 Mainly cloudy, short sunny periods, clear night.
 Overcast morn, mainly partly clear & clear after.
 Overcast to cloudy morn, sl. snow showers, cldy after.
 Cont. rain from 11^h 45 to 17^h 30.
 Rain till 11^h 30, sunny after, shower 19^h to 20^h 30.
 Int. rain till 13^h 30, showers 15^h 30, 18^h 30, sunny periods.
 Overcast day + nt.
 Mainly clear, p. cldy after.
 Sunny periods in early morn, rain from 18^h.
 Overcast morn, overcast & cldy after, rain from 19^h.
 Overcast, stormy, mild.
 Overcast till 19^h, stormy day and night.
 Mainly clear to p. cldy.
 Mainly overcast, slight sun after, slight shower 19^h.
 Overcast morn, cloudy after, sl. shower 19^h 30.
 Mainly clear beginning cloudy around 18^h.
 Overcast day, sl. rain from 23^h.
 Overcast day and night.
 Overcast, sl. showers, 12^h 30, 16^h 30, sl. rain at obs.
 Overcast morn, clear sunny after.
 Clear day and night.
 Sunny periods, p. cldy to cldy.
 Overcast morn, cloudy to p. cldy after + ev.

1950.

Morning

10h.

Anemometer.

Clouds.

Weather.

Rain

6

March

Bar.
mb.°F Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.Auto
(ins)Check
(ins)Total
(ins)Rain
(mm)

Vis.

1	1010.0	46.6	42.3	40.6	S	3	4	Co, Ac, Li	ct	ct	.05	.05	0.05	1.3	K
2	1003.9	50.8	50.4	49.7	SW	4	8	Sc	o	a.r	.03	.03	0.08	0.7	I
3	1007.9	53.0	48.2	45.6	WNW	2	5	Co, Li	ct	a.c, p.	-	-	0.08	-	K
4	1020.0	51.8	50.2	48.1	SW	4	7	Sc	c	E	-	-	0.08	-	K
5	1024.3	53.6	50.8	47.6	SW	4	2	Co, Ac	bc	c	-	-	0.08	-	K
6	1025.0	52.2	41.3	41.0	SW	3	8	Ac	o	c, o	-	-	0.08	-	J
7	1022.0	55.2	48.8	46.0	SSE	1	3	Sc	bc	h	-	-	0.08	-	J
8	1019.4	55.4	49.0	46.8	SW	3	8	Co, Sc	o	bc, ch	.02	.02	0.10	0.5	J
9	1012.0	55.6	49.7	45.7	WNW	1	6	Co	ch	c, p.	th	th	1.10	th	K
10	1019.8	53.4	39.1	38.8	NW	3	-	-	f	f	-	-	0.10	-	C
11	1011.5	51.8	43.3	41.8	SW	2	8	Sc	o	b, c	.02	.02	0.12	0.5	K
12	1009.0	50.4	44.2	39.7	SW	2	2	Ac	bc	c, bc	-	-	0.12	-	K
13	1008.8	48.0	38.0	36.4	SW	2	7	Ac	c	bc, c	-	-	0.12	-	K
14	1000.3	48.6	40.2	37.9	ESE	2	8	Sc	o	a.s.	.02	.02	0.124	0.5	K
15	990.4	50.4	49.5	47.7	SE	6	8	Co, Cu	o	o	.17	.17	0.31	4.3	J
16	978.2	52.4	51.6	48.0	SSW	7	7	Co	c	c, p.	.09	.09	0.40	2.3	K
17	979.8	51.2	46.2	43.6	SW	6	6	Co, Ac, Li	ch	bc, p.	.06	.06	0.46	1.5	K
18	984.6	50.2	45.9	44.7	SSE	4	7	St.	c	bc	-	-	0.46	-	K
19	992.4	54.0	52.6	47.7	W	4	3	Sc, Cu	bc	o	.13	.13	0.59	3.3	L
20	990.5	54.6	52.3	49.6	SW	3	3	Co, Cu, Ac	bc	c, a.r, c	-	-	0.59	-	K
21	1002.9	55.8	50.2	47.6	SW	3	6	Co, Cu	c	c	.11	.11	0.70	2.8	K
22	1001.0	55.4	50.1	49.0	S	4	8	Sc	o	a.r, o	.30	.35	1.05	8.9	J
23	1010.0	55.6	47.4	45.9	W	2	7	Co, Ac, Li	c	bc	th	th	1.05	th	K
24	1017.0	56.5	50.8	47.0	SW	4	5	Co, Li, Ac	ct	bc, ch	-	-	1.05	-	K
25	1012.7	55.4	51.0	47.8	SSE	4	6	Co, Cu	c	bc	-	-	1.05	-	K
26	1012.0	58.8	51.8	48.6	SSE	2	3	Co, Ac, Li	bc	bc	-	-	1.05	-	I
27	1019.5	60.4	45.2	44.2	ENE	2	8	Sc	o	f	-	-	1.05	-	H
28	1021.1	57.2	44.8	43.3	ENE	1	7	Co	c	h	-	-	1.05	-	H
29	1017.8	57.6	46.9	45.4	WNW	3	7	Co, Ac	c	bc, bc	-	-	1.05	-	I
30	1018.1	57.4	47.9	45.5	NW	3	8	Sc	o	bc	-	-	1.05	-	J
31	1008.4	56.0	47.9	45.8	SW	4	8	Sc	o	o	.03	.03	1.08	0.7	K

1.03

1.08

1950.

Corrected Barometer

Humidity

H

IN
GROUND

6

	Bar. mb.	Bar. (in)	ATT. TH. °A	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD Dir?	STATE of GROUND
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Remarks: —

1	1019.4	30.	82.2	7.6	80	30.2	40.2	42.8	S	0	Partly cloudy.
2	1012.6	29.	84.5	11.1	86	38.9	41.6	42.8	SW	1	Breast, rain 2 ^h -5 ^h 30.
3	1016.5	30.	84.1	7.2	80	45.6	43.7	42.7	NW	1	Mainly overcast & cloudy, showers 7 ^h .
4	1028.8	30.	85.7	9.7	85	34.7	44.0	43.0	WSW	0	Partly cloudy to cloudy morn.
5	1033.0	30.	85.0	9.8	77	37.9	45.2	43.2	SW	0	Mainly cloudy nt., clearing at obs.
6	1034.0	30.	84.2	8.6	97	32.2	44.8	43.5	WSW	0	Mainly clear nt., cloudy to overcast dull morn.
7	1030.5	30.	85.9	9.4	79	31.2	44.4	43.8	SSW	0	Mainly clear nt.
8	1027.9	30.	86.0	9.9	84	34.2	44.7	43.9	SW	0	Partly cloudy to cloudy to overcast.
9	1020.4	30.	86.1	8.7	72	42.5	46.0	44.2	NW	1	Mainly cloudy nt., sh. showers 2 ^h 45.
10	1028.6	30.	84.9	7.9	97	29.0	45.6	44.2	-	0	Mainly clear night, foggy morn.
11	1020.4	30.	84.0	8.3	87	29.6	44.8	45.0	W	0	Mainly clear night, cloudy to overcast morn.
12	1018.1	30.	83.2	6.2	64	24.2	44.0	44.7	W	0	Sh. showers 2 ^h 30, cloudy to j. cloudy.
13	1018.0	30.	81.9	6.6	85	24.0	43.0	44.7	W	0	Clear nt., cloudy morn, frosty.
14	1009.4	29.	82.2	6.7	79	34.6	42.7	44.7	SE	0	Sh. snow flurries, early morn.
15	999.1	29.	83.2	10.5	87	34.6	42.7	44.3	SE	1	Overcast night with int. drizzle.
16	986.6	29.	84.3	9.8	75	41.8	44.5	44.4	SW	1	showers 2 ^h 30, 2 ^h 50, 5 ^h 30.
17	988.2	29.	83.7	8.4	80	38.0	45.0	44.7	SW	1	Mainly clear night, sh. shower 9 ^h .
18	993.2	29.	83.1	9.5	91	34.8	44.7	44.6	S	0	Partly cloudy to cloudy, sh. showers 2 ^h 30.
19	1000.8	29.	85.2	9.1	67	35.1	44.7	44.8	W	0	Mainly overcast night, fresh sunny morn.
20	998.7	29.	85.7	10.8	82	38.9	45.8	44.8	SW	1	Cloudy to overcast, rain 2 ^h -6 ^h .
21	1011.2	29.	86.2	10.0	81	35.2	46.8	44.8	WSW	0	Mainly cloudy nt. & morn.
22	1009.3	29.	86.0	11.3	92	42.8	47.3	45.0	S	1	Rain 5 ^h -7 ^h 30, cloudy nt.
23	1018.4	30.	86.1	9.9	88	32.0	46.8	45.2	?	1	Mainly clear nt.
24	1025.4	30.	86.6	9.4	73	36.4	47.6	45.5	W	0	Mainly clear nt., cloudy at obs.
25	1022.1	30.	86.0	10.7	84	36.4	47.7	45.8	S	0	Clear night, cloudy and sunny at obs.
26	1021.4	30.	86.4	10.3	78	32.0	47.0	45.8	SE	0	Mainly clear nt. and morn, sunny.
27	1028.0	30.	86.0	9.4	92	31.0	47.2	46.0	SE	0	Fog from 1 ^h , lifting about 9 ^h .
28	1029.6	30.	86.0	8.9	88	29.7	46.5	46.1	NE	0	Mainly clear nt.
29	1026.2	30.	86.6	9.7	88	29.6	46.8	46.1	NW	0	Mainly clear to partly clear nt.
30	1026.5	30.	86.5	9.4	82	34.0	46.4	46.2	NW	0	Mainly clear to j. cloudy.
31	1017.0	30.	85.2	9.6	84	43.0	46.9	46.2	W	0	Overcast nt. & morn.

2564

1950.

Evening

21h

Anemometer.

Clouds.

Weather.

TEMPERATURE

March

Bar.
mb.°F Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

March, 1950

1	1008.1	48.6	42.9	40.6	S	4	8	Sc	o	ch	48.1	34.7	Total Rainfall 1.08 inches
2	1002.1	52.6	51.4	49.4	S	6	8	Sc	o	o	55.0	42.0	Total Sunshine 125.6 hours.
3	1017.7	52.0	41.6	39.3	WSW	3	2	Co	bc	c, ch	52.9	41.0	
4	1022.4	54.8	48.0	46.0	WSW	3	7	Sc	c	ch, c	57.8	40.4	Max. temp. 59.9°F on 26th
5	1024.6	56.2	48.1	45.5	SW	2	0	-	f	h	57.7	42.0	Min. temp. 30.0°F on 13th
6	1023.7	57.2	43.2	42.5	W	1	0	-	h	c, h, b	57.4	37.4	
7	1020.0	56.8	40.4	40.0	-	0	-	-	f	h	55.8	35.0	Lowest Max. temp. 43.4°F on 14th
8	1014.6	56.4	50.0	47.8	SW	4	7	Sc	c	c, ch	56.7	38.0	Highest Min. temp. 45.2°F on 16th
9	1014.3	53.6	39.2	38.6	NW	1	0	-	h	c, js	54.4	39.0	
10	1016.5	55.0	43.0	41.5	WSW	3	6	Sc	ch	o, ch, b	49.0	36.8	Average Max. temp. 53.4°F
11	1007.0	53.6	43.6	41.1	WNW	4	6	Sc	ch	o, c	47.4	36.7	Average Min. temp. 39.0°F
12	1009.0	51.0	36.7	34.7	NNE	1	0	-	h	h, ch, c, o	49.1	30.7	
13	1007.2	50.0	37.4	36.0	E	1	8	Sc	o	c, o	43.8	30.0	mean temp. for month 46.2°F
14	994.2	50.0	43.2	42.5	ESE	2	8	Sc	o, do	o, do	43.4	35.0	
15	985.0	52.5	49.6	47.4	SSE	6	7	Fr, St	c	o, c, o, r	52.6	40.2	Min. grass temp. 24.0°F on 13th
16	978.5	53.4	47.9	45.7	WSW	6	0	-	h	ch, o, ch	55.2	45.2	
17	983.9	51.6	45.8	42.4	S	6	6	Sc	ch	ch, p, h	51.7	42.7	Highest Bar. at M.S.L. 1025.0 mb. on 6th
18	985.1	53.6	43.8	42.1	SSW	3	8	St	o	o	50.0	40.0	Lowest Bar. at M.S.L. 978.2 mb. on 16th
19	996.6	54.4	45.1	42.7	SSW	2	6	Co	c	h, ch	56.8	41.0	
20	996.0	58.6	47.3	45.3	SW	2	7	Sc	c	h, ch	56.2	44.3	Greatest Daily Rainfall 0.35 ins. on 22nd
21	1005.6	56.5	46.3	45.0	SSW	4	7	Sc	c	ch	55.1	40.9	
22	1005.2	57.6	45.7	44.8	W	2	0	-	h	o, r, p, c	53.2	45.2	
23	1009.7	57.2	47.8	45.4	SSW	2	4	Sc, Co	ch	h, ch, c	54.9	37.3	
24	1017.9	58.6	47.8	45.5	S	4	1	Co	h	h, h	58.1	41.3	Snow or Sleet
25	1011.4	57.6	46.9	44.7	S	2	2	Co	h	ch, h	56.8	41.8	Snow lying
26	1015.6	58.8	45.7	43.8	SE	1	3	Co	h	h	59.9	37.7	Hail
27	1021.8	60.4	43.8	42.4	E	3	0	-	h	c, h, h	54.3	36.5	Thunder heard
28	1020.2	57.4	41.7	40.0	N	2	7	Co	c	c	54.1	33.0	Fog
29	1018.0	57.6	44.0	44.9	NNW	3	7	Sc	c	o, c, ch	54.2	36.1	Ground Frost
30	1014.7	57.4	46.0	44.3	W	3	8	Sc	o	o	51.3	41.8	Gale (force 8 or more)
31	1004.0	56.0	48.0	44.6	W	5	7	Sc	c	o, p	52.2	44.2	Air Frost.

1655.1 1207.9

Weather Summary

9h

24h

Snow or Sleet

Snow lying

Hail

Thunder heard

Fog

Ground Frost

Gale (force 8 or more)

Air Frost.

1940.

Corrected Barometer

Humidity 9

	Bar. (mb.)	Bar. (ins.)	ATT. TH. A.	V.P.	%	SUN- SHINE	Vis.	CLOUD DIR?	STATE GROUN?
1	1017.3	30.	82.2	7.6	80	2.7	J	W	0
2	1010.7	29.	84.5	11.1	86	0.3	K	SW	1
3	1021.7	30.	84.1	7.2	80	2.7	K	N	0
4	1030.9	30.	85.7	9.7	85	4.2	K	W	0
5	1023.1	30.	86.4	9.2	80	8.8	K	-	0
6	1032.2	30.	87.2	8.9	94	5.8	I	-	0
7	1028.5	30.	86.8	8.2	96	7.8	E	-	1
8	1022.9	30.	86.5	10.3	84	3.4	J	W	0
9	1023.0	30.	85.0	7.6	94	6.4	K	-	0
10	1025.3	30.	85.8	8.2	87	1.5	I	W	0
11	1015.6	29.	85.0	7.7	80	0.0	K	W	0
12	1018.0	30.	83.6	5.2	70	5.6	J	-	0
13	1016.2	30.	83.0	6.6	87	0.9	J	W?	0
14	1003.1	29.	83.0	8.9	94	0.0	J	SE	1
15	993.4	29.	84.4	10.2	84	0.3	J	S	1
16	986.8	28.	84.9	9.5	83	4.7	K	-	1
17	992.3	29.	84.0	7.8	74	4.1	K	SSW	1
18	993.5	29.	85.0	8.4	86	0.0	J	S?	0
19	1004.5	29.	85.4	8.2	80	8.1	K	SW?	0
20	1003.9	29.	87.8	9.4	85	5.6	J	W	0
21	1013.8	29.	86.6	9.6	90	5.7	J	SW	0
22	1013.3	29.	87.2	9.7	93	0.0	K	-	1
23	1017.9	30.	87.0	9.4	82	4.4	K	SW	1
24	1026.0	30.	87.8	9.5	82	9.6	K	SW	0
25	1019.6	30.	87.2	9.1	83	10.0	K	SW	0
26	1023.7	30.	87.9	9.0	85	9.3	J	SE?	0
27	1029.9	30.	88.8	8.7	88	7.8	J	-	0
28	1028.7	30.	87.1	7.6	85	2.6	J	NW	0
29	1026.5	30.	87.2	8.1	83	3.1	J	N	0
30	1022.9	30.	87.1	9.1	86	0.1	J	W	0
31	1012.3	29.	86.3	8.5	74	0.1	K	WV	1

Remarks: —

Partly cloudy, sunny periods
Mainly overcast day and night.
Cloudy to p. cloudy with sunny periods
Partly cloudy to cloudy with long sunny periods.
Clear day and night.
Clear from 12.
Clear day, becoming foggy around 19.
Cloudy to p. cloudy day.
Mainly clear sunny day, sl. shower 16³⁰.
Mainly overcast with sunny after.
Overcast day, becoming cloudy around 18.
Clear to p. cloudy morn, cloudy to overcast after.
Mainly overcast with sunny periods, 10¹⁵-12¹⁵.
Overcast, sl. drizzle from 18.
Mainly overcast, cloudy around 14¹⁵, int. rain from 17¹⁵.
Partly cloudy to cloudy with overcast and rain 17¹⁵-18³⁰.
Sunny periods, shower 14³⁰-15³⁰.
Overcast day and night.
Long sunny periods, p. cloudy.
Partly cloudy with sunny periods.
Partly cloudy, long sunny periods.
Rain 11³⁰ to 12³⁰, sl. shower 16¹⁵.
Partly cloudy morn, cloudy after.
Mainly clear day.
Mainly clear day.
Clear day.
Cloudy to p. cloudy morn, clear day and night.
Mainly cloudy with sunny periods.
Overcast morn, cloudy to p. cloudy after.
Mainly overcast day.
Overcast day, sl. shower 18.

1620

125.6

W

1950.	Morning		from 10-9h		Anemometer.		Clouds.		Weather.		Rain		Total		Vis.
April	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Cum. (in.)	Chock (in.)	Rain (in.)	Rain (mm.)	
1	999.6	54.0	50.2	48.8	WSW	5	8	Sc	0	C	.24	.26	0.26	6.6	I
2	980.7	51.8	45.1	42.9	WNW	5	7	Sc, Ci	c.p	c.p	.17	.17	0.43	4.3	K
3	999.8	52.2	45.7	42.7	NW	4	7	Sc, Ci	C	bc, ps	.07	.07	0.50	1.8	K
4	993.0	53.6	49.0	45.0	W	4	6	Cu	ch	c.p.	.04	.04	0.54	1.0	K
5	1000.0	53.2	46.6	42.8	WSW	4	8	Cu, Sc	0	c.p.	.09	.09	0.63	2.3	K
6	1001.0	51.8	52.2	49.4	S	4	8	Sc	0	c.p.	.16	.16	0.63	1.6	K
7	999.1	50.5	50.1	48.0	SSW	6	8	Sc	0	C, O	.16	.16	0.79	4.1	J
8	984.8	50.2	48.9	45.0	WSW	8	6	Cu, Fr.	ch	c.p, c	.22	.23	1.02	5.8	K
9	991.5	46.4	46.5	43.4	WSW	6	7	Ch, Sc	C	c.p.	.49	.54	1.56	13.7	K
10	984.6	48.6	43.0	40.8	W	6	6	Ch	C	c.p, h	.16	.16	1.72	4.1	K
11	990.5	46.6	48.2	44.8	W	4	5	Cu, Sc	ch	c.p.	.05	.05	1.77	1.3	L
12	989.1	45.2	46.8	42.7	WNW	3	7	Sc, Cu	C	bc, c	.20	.20	1.97	5.1	K
13	994.4	45.5	41.8	40.1	NNW	3	7	Ch	C	bc, c.p.	.03	.03	2.00	0.7	K
14	1001.6	46.4	47.3	42.8	N	2	3	Cu	bc	bc	.14	.14	2.14	3.6	K
15	1007.4	45.6	48.0	42.0	SSW	3	1	Cu, Ci	bc	bc	.14	.14	2.14	1.4	L
16	1002.5	46.0	44.9	43.0	SSW	4	8	Sc	0	C, O	.03	.03	2.17	0.7	J
17	993.0	48.0	48.3	46.0	W	2	6	Ci, Cu, Sc	ch	c.p, c	.06	.06	2.23	1.5	K
18	992.2	46.8	45.7	43.5	NW	3	7	Sc	C	bc, c.p.	-	-	2.23	-	K
19	1008.6	48.2	51.9	46.8	NNW	2	5	Cu	ch	ch	-	-	2.23	-	K
20	1006.0	49.2	48.8	44.8	SW	5	8	Sc, Cu	0	C	.13	.13	2.36	3.3	K
21	1012.7	48.8	49.9	46.5	W	3	2	Cu	bc	C	.13	.13	2.36	1.3	K
22	1014.7	49.5	48.0	45.7	SW	3	8	Sc	O, V	C	.21	.22	2.58	5.6	K
23	1010.4	48.2	47.3	43.7	W	4	7	Cu, Sc	C	C	.07	.07	2.65	1.8	K
24	1002.3	45.0	39.5	37.6	N	5	2	Cu, Sc	bc	c.p, s, c	.09	.09	2.74	2.3	K
25	994.2	43.4	37.9	35.9	NW	3	8	Ch, Fr.	0	c.p, s	.17	.17	2.91	4.3	J
26	994.3	44.0	46.2	43.0	NW	6	7	Sc, Cu	C	C	.05	.05	2.96	1.3	K
27	1007.2	45.2	47.2	43.8	WNW	2	7	Cu, Sc	C	c.p	.05	.05	3.01	1.3	K
28	1005.0	45.0	50.0	43.8	W	4	4	Cu	bc	bc	.21	.24	3.25	6.1	K
29	1002.0	46.8	45.3	44.7	ESE	5	8	Fr, Sc	O, V	O, V	.14	.14	3.39	3.5	J
30	1000.8	51.8	52.2	51.0	S	5	8	Sc	O, V	O, V	.59	.66	4.05	16.8	J
31											3.86	4.05			

Temperature

Ym.

April, 1950.

[illegible]

1950.

Corrected Barometer

Humidity 8

	Bar. Hrs.	Bar. (mm)	ATT. TH. A.	V.P.	%	Sun- shine	STATE (CLOUD)	Vis.	CLOUD Dir?	Remarks:
1	1003.2	29.	85.4	8.7	80	0.0	1	J	W	Overcast, sl. rain 18 ^h -19 ^h , shower 20 ^h 30.
2	1000.9	29.	84.4	7.3	86	7.0	1	K	NW	Sunny periods, showers, windy.
3	1009.5	29.	85.0	7.6	83	3.1	0	K	W	Mainly cloudy with short sunny periods.
4	1006.1	29.	84.6	7.1	86	5.8	1	K	W	Sunny periods, sl. showers with hail, fresh.
5	1009.1	29.	84.2	9.2	96	1.9	1	I	W	Cloudy mon, overcast afternoon, shower 19 ^h 30-20 ^h
6	1011.5	29.	84.6	9.6	79	0.2	0	K	SSW	Mainly overcast day with cloudy evening
7	1005.3	29.	83.2	8.2	80	0.4	1	J	SW	Mainly overcast, cloudy evening, int. rain 12 ^h 30-16 ^h .
8	992.4	29.	81.2	6.4	83	5.7	1	K	WSW	Sunny periods, showers, hail, stormy.
9	1006.6	29.	81.1	6.4	85	5.5	1	K	W	Squally, sunny periods, showers rain and hail.
10	998.9	29.	81.0	8.5	93	6.2	1	K	W	Frequent showers of hail till 16 ^h , squally.
11	1000.0	29.	81.2	6.9	89	7.6	1	K	W	Slight showers mon, sunny periods
12	1000.6	29.	80.8	7.4	88	7.0	1	K	W	Shower of rain or hail up to 17 ^h , sunny periods
13	1008.3	29.	80.7	5.9	87	6.8	1	K	-	Sunny periods, slight showers rain or hail to 16 ^h .
14	1015.8	29.	81.0	6.1	81	10.5	1	J	-	Heavy hail showers 10 ^h 30, 11 ^h 30, mainly clear.
15	1014.8	29.	82.9	7.4	75	8.6	0	K	SW?	Mainly clear to ps. cloudy.
16	1009.6	29.	82.2	9.3	84	1.4	0	J	W	Overcast mon, cloudy after.
17	999.2	29.	82.8	8.2	87	5.0	1	K	NNW	Cloudy to partly cloudy, shower 17 ^h .
18	1010.0	29.	82.8	8.9	85	4.1	0	K	N	Mainly cloudy with sunny periods.
19	1018.7	30.	84.0	8.6	76	8.0	0	K	W	Partly cloudy with long sunny periods.
20	1012.7	29.	83.9	11.7	89	0.1	1	J	SW	Overcast, int. rain from 15 ^h .
21	1024.8	30.	84.2	8.3	76	9.9	0	K	W	Long sunny periods with some cloud.
22	1022.1	30.	82.9	8.0	85	1.0	1	J	NW	Rain ceased 12 ^h 30, showers 13 ^h 30, 14 ^h 30, 15 ^h 30.
23	1009.1	29.	82.2	8.0	84	1.3	1	K	NW	Cloudy mon, overcast after with slight showers.
24	1009.9	29.	80.5	6.1	86	7.1	1	K	NW	Sunny periods, showers of snow, sleet or rain, squally
25	1003.3	29.	79.0	5.0	83	5.1	4	K	N	Cloudy, sunny periods, showers of hail, snow, heavy hail 14 ^h 30.
26	1012.0	29.	81.0	8.2	84	2.3	1	K	NW	Cloudy with short sunny periods, sl. shower 19 ^h 30.
27	1013.0	29.	81.7	8.5	84	1.3	1	J	NW	Mainly dull, very little sunshine, shower 17 ^h 30.
28	1014.5	29.	82.2	7.7	76	5.9	0	J	N?	Sunny until 16 ^h , becoming dull, sl. rain at ds.
29	1012.4	29.	82.9	11.2	88	0.9	1	K	SW	Overcast mon, chilly after
30	1009.1	29.	84.0	11.3	91	0.7	2	H	SW	Overcast mon, showers, cloudy after, heavy shower 19 ^h -21 ^h
31										

252.9 130.4

1950.

Morning

9h

Anemometer.

Clouds.

Weather.

Rain 7

Total

5

May

Bar.
mb.°F. Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.Auto
(ins.)Check
(ins.)Rain
(ins.)Rain
(mm.)

Vis.

1	996.3	51.6	53.2	50.8	S	4	8	No.	01r	0.1, c, h, o	.33	.37	0.37	9.4	I
2	1001.0	50.2	50.5	48.2	WSW	5	7	Co, Sc	c	c, o, p, c	.06	.06	0.42	1.5	K
3	1013.0	51.2	52.1	48.4	WNW	2	8	Sc	o	c, o	-	-	0.42	-	K
4	1016.1	53.2	53.4	49.8	WNW	2	8	Co, Sc	o	o	.02	.02	0.44	0.5	K
5	1016.5	52.0	48.4	45.8	E	2	8	Sc	o	o	-	-	0.44	-	J
6	1016.3	50.5	53.0	49.0	NNE	2	2	Co	Sc	Sc	th	th	0.44	th	J
7	1015.6	54.0	52.9	49.9	NE	2	8	Co, Sc, Ci	o	o	-	-	0.44	-	K
8	1017.8	53.6	51.9	50.1	NNE	4	8	Sc	o	c, o	-	-	0.44	-	J
9	1015.2	54.6	51.8	49.2	NE	3	8	Sc	o	h, c	-	-	0.44	-	K
10	1020.2		52.9	49.6	NE	3	8	Sc, Co	o	o	-	-	0.44	-	K
11	1020.3		61.7	53.5	ENE	4	0	-	Sc	Sc	-	-	0.44	-	K
12	1018.8		62.9	54.5	ESE	4	0	-	Sc	Sc	-	-	0.44	-	J
13	1006.8		64.2	59.1	NE	1	0	-	Sc	Sc	-	-	0.44	-	K
14	1014.9		60.6	53.8	NNE	3	1	Ci	Sc	Sc	-	-	0.44	-	K
15	1018.0		51.8	46.2	ESE	5	2	Co, Ci	Sc	Sc	-	-	0.44	-	K
16	1014.7		51.1	45.6	E	3	2	Co	Sc	Sc	-	-	0.44	-	K
17	1003.6		52.2	47.5	WNW	2	2	Co	Sc	c, Sc	.04	.04	0.48	1.0	K
18	998.3		48.8	45.0	N	3	7	Co	c	c	-	-	0.48	-	K
19	998.0		52.2	46.6	SW	2	2	Co	Sc	c, Sc	th	th	0.48	th	K
20	998.5		46.2	44.8	NE	2	8	As, Ft	o, r	Sc, c	.01	.01	0.49	0.2	J
21	999.6		50.9	48.7	NE	5	8	Sc	o	o	.22	.23	0.72	5.8	J
22	1003.6		56.2	52.4	SW	2	4	Co	Sc	o, p, c	th	th	0.72	th	L
23	1010.1		57.7	53.8	NE	1	6	Co, Ci	Sc	Sc, Sc	-	-	0.72	-	L
24	1014.0		49.5	45.6	NE	5	7	Sc	c	Sc	-	-	0.72	-	L
25	1013.2		49.4	44.8	NE	4	6	Sc	Sc	Sc, Sc	-	-	0.72	-	K
26	1009.5		53.5	48.8	NNE	2	6	Co, Co	Sc	Sc, Sc	th	th	0.72	th	L
27	998.4		49.8	48.4	W	4	8	Sc, Co	o	c, o, r, o	.05	.05	0.77	1.3	K
28	1006.1		55.0	49.0	WNW	4	6	Sc, Co	Sc	Sc	.02	.02	0.79	0.5	L
29	1009.7		54.8	53.6	SW	5	8	Fr, St	o, d	c, p, o	.05	.05	0.84	1.3	J
30	1016.7		56.0	54.6	SW	3	8	Sc	o	o	-	-	0.84	-	K
31	1014.0		58.8	54.6	SE	3	7	Sc	c	c	-	-	0.84	-	K

0.80

0.86

1950..	Corrected Barometer			Humidity			IN GROUND				
	Bar. mb.	Bar. (mm)	ATT. TH. A.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR?	STATE of GROUND	Remarks: —
1	1004.9	29.	83.9	11.6	84	43.1	50.4	47.2	SW	1	Clear and sunny early, rain again at obs.
2	1009.8	29.	83.1	10.5	84	43.0	50.7	47.6	W	1	Cloudy to overcast, shower 2 ^h -3 ^h .
3	1021.7	30.	83.7	9.9	74	41.3	51.0	47.8	NW	0	Mainly cloudy, though overcast at obs.
4	1024.7	30.	84.8	10.6	76	46.4	53.0	48.0	W	0	Mainly overcast.
5	1025.3	30.	84.1	9.4	80	46.0	52.8	48.2	E	0	Shower 23 ^h 30, dull and overcast.
6	1025.2	30.	83.3	10.1	74	31.0	52.0	48.8	NNE	0	Clear night.
7	1024.3	30.	85.2	10.9	80	47.7	53.8	49.0	NE	0	Int. dr. rain up to midnight, dull & overcast morn.
8	1026.5	30.	85.0	11.6	87	38.8	53.7	49.2	N	0	Cloudy to overcast night.
9	1023.7	30.	85.6	11.8	82	39.9	54.7	49.8	E	0	Clear early night, cloudy to overcast morn.
10	1028.7		85.8	10.7	78	40.5	53.9	50.0	E	0	Overcast night & morn.
11	1028.5		86.6	10.4	55	36.4	54.7	50.2	-	0	Clear night & morn.
12	1026.8		87.6	10.8	55	47.8	56.0	50.7	-	0	Clear nt. & morn.
13	1014.6		88.0	15.0	72	39.0	57.3	51.0	-	0	Clear nt. & morn.
14	1022.8		88.0	11.0	61	37.8	58.2	51.5	N	0	Mainly clear nt. & morn.
15	1026.2		87.6	8.2	62	40.0	58.8	52.0	NE	0	Clear nt. partly cldy. morn.
16	1023.1		86.0	7.9	64	34.8	57.5	52.6	E	0	Mainly clear night
17	1011.9		85.7	9.0	60	36.5	57.2	52.8	WNW	0	Cloudy to p. cloudy.
18	1006.8		84.5	8.6	72	32.4	56.2	53.0	N	0	Mainly cldy. night
19	1006.6		84.0	8.3	62	32.5	56.0	53.0	SW	0	Mainly cldy. to partly cldy. night
20	1007.1		84.0	9.4	89	31.0	55.9	53.0	E	0	Clear nt., sl. rain around obs.
21	1008.1		84.8	10.7	84	41.0	55.0	53.0	E	0	Dull night & morn
22	1011.7		86.0	11.7	76	49.0	55.3	53.0	SSW	1	Rain 21 ^h -23 ^h . Shower from 1 ^h .
23	1018.3		86.1	12.5	76	38.8	57.2	53.0	NE	0	Mainly p. clear.
24	1022.4		85.8	8.7	72	38.4	57.3	53.2	NE	0	Mainly p. cloudy
25	1021.8		84.9	8.1	68	32.8	56.1	53.5	NE	0	Mainly clear to partly clear night
26	1018.1		85.0	9.6	70	35.0	55.8	53.5	N	0	Mainly p. cloudy.
27	1006.9		84.8	11.0	90	45.0	56.4	53.5	W	1	Partly cldy. night. Overcast morn. Slight rain before obs.
28	1014.7		84.5	9.2	62	35.5	54.9	53.6	W	0	Partly clear night
29	1018.1		86.0	13.5	92	48.6	56.6	53.6	W	1	Mainly cldy. Slight shower 6 ^h , 8 ^h 30.
30	1025.0		86.4	13.9	91	50.9	56.4	53.5	W	1	Overcast night
31	1022.2		86.4	12.7	75	43.8	56.9	53.6	SE	0	Mainly cldy night

1950.

freezing

21 h.

Anemometer.

Clouds.

Weather.

Temperature

May

	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
													May, 1950.
1	996.3		48.8	46.0	SW	5	7	Cu Sc	c	c, h, c	58.5	46.9	Total Rainfall 0.84 inches
2	1008.0		48.0	46.8	WNW	2	7	Ac, Sc	c	c, o, c, h	55.2	46.0	Total Sunshine 209.0 hours
3	1014.8		53.2	51.0	SW	2	8	Sc, Ac	o	o, c, bc, c	62.9	46.0	
4	1016.1		51.2	49.6	-	0	8	Sc	o	o	56.2	47.3	Max. temp. 71.8°F on 13th
5	1017.2		47.0	42.8	ESE	3	0	-	h	o, c, bc, h	58.9	45.8	Min. temp. 35.7°F on 6th
6	1013.8		51.3	48.7	NE	2	8	Sc	o	bc, c,	62.7	35.7	
7	1017.8		50.0	47.0	SE	2	0	-	h	o, c, bc	56.9	48.0	Lowest max. temp. 52.9°F on 18th
8	1015.7		54.9	52.0	NE	2	1	Ci	h	h	67.7	45.0	Highest min. temp. 52.1°F on 30th
9	1017.0		51.4	48.8	NE	2	8	Sc	o	o, c, o	62.8	43.0	
10	1019.6		54.0	48.8	ENE	2	0	-	h	bc, h	65.2	44.1	Mean temp. for month 52.4°F
11	1018.7		57.5	51.9	E	2	0	-	h	h	68.6	42.5	
12	1017.3		57.3	52.0	E	2	0	-	h	h	71.0	46.0	Min. grass temp. 31.0°F on 6th + 20th
13	1014.9		60.5	53.0	E	2	0	-	h	h	71.8	46.9	
14	1011.0		52.2	49.1	NE	2	0	-	h	h	65.8	45.8	Average max. temp. 60.9°F
15	1016.8		47.8	43.8	E	3	1	Sc	h	bc, h, bc	55.8	44.2	Average min. temp. 43.8°F
16	1008.8		47.8	44.5	S	3	8	Sc	o	bc, c, c, o	56.2	40.8	
17	1000.0		44.7	42.7	N	3	7	Sc Ac	c	bc, c, o, r	58.9	40.0	Highest Bar. at M.S.L. 1020.3 mb. on 11th
18	998.3		44.2	41.6	N	3	7	Sc Cu	c	bc, h	52.9	36.2	Lowest Bar. at M.S.L. 996.3 mb. on 1st
19	999.4		44.1	42.0	N	2	1	Sc	h	bc, bc	58.7	35.9	
20	1000.6		50.1	48.8	ENE	3	6	Sc	bc	o, r, c	54.2	35.8	Greatest Daily Rainfall 0.37 in on 1st
21	998.4		52.3	50.5	E	5	8	Fr As	o	o, c, bc, c	58.7	44.1	
22	1008.1		54.8	57.8	SSE	3	1	Ci	h	h	66.9	49.8	
23	1011.2		54.0	51.2	E	4	1	Ci	h	bc, o	65.8	42.9	
24	1014.9		47.8	45.0	ENE	3	6	Sc Ci	bc	bc, o, c	54.7	42.8	Snow or sleet
25	1010.1		47.2	45.2	N	4	2	Sc	bc	bc	56.7	38.3	Snow lying
26	1006.8		50.3	47.1	W	2	6	Sc Ac	bc	o, c, o	62.7	38.2	Hail
27	999.6		47.0	44.5	SW	4	4	Sc	bc	o, h, c	53.9	45.9	Thunder heard
28	1009.1		53.7	50.5	SW	5	6	Sc	bc	bc, c	61.2	41.9	Fog
29	1012.6		54.6	53.5	SW	5	8	Fr St	o	o, h, r	57.8	51.0	Ground Frost
30	1015.0		56.5	54.2	NW	1	8	Sc	c	o, c	62.9	52.1	Gale (force 8 or more)
31	1013.5		58.0	53.8	W	1	7	Sc	c	c	66.9	48.8	Air Frost

Weather Summary

9h

24h

Snow or sleet

Snow lying

Hail

Thunder heard

Fog

Ground Frost

Gale (force 8 or more)

Air Frost

88 9-1 1357-7

1940...

Corrected Barometer

Humidity 8

	Bar. (mb.)	Bar. (ins.)	ATT. TH. FA.	V.P.	%	SUN- SHINE	CLOUD DIR ²	STATE GROUND	Vis.	Remarks:
1	1004.9	29.	83.8	9.4	79	5.5	W	1	J	Showers until 13 ³⁰ . Sunny periods
2	1016.7	30.	83.9	10.3	91	2.3	NW	1	K	Cldy. to overcast. Shower 18 ^h .
3	1023.4	30.	85.3	11.7	85	5.3	SW	0	K	Dull morning to warm + sunny after.
4	1024.7	30.	85.0	11.4	89	0.0	SSE	0	J	Dull calm day + nt.
5	1025.9	30.	84.8	7.5	68	5.3	-	0	K	Overcast morn. Cldy to clear after. + ev.
6	1022.2	30.	86.3	10.5	82	10.6	NE	0	K	Clear sunny day, cloudy in evening.
7	1026.3		85.8	9.6	79	0.7	-	0	J	Overcast morn. + after. Cldy. to clear ev.
8	1023.8		87.8	12.0	94	7.7	NE	0	J	Mainly clear sunny day.
9	1025.5		85.9	10.6	82	1.5	NE	0	K	Dull, except for short-sunny periods after.
10	1027.7		87.8	9.4	66	11.0	-	0	K	Mainly clear sunny day.
11	1026.7		88.1	10.6	67	13.6	-	0	J	Clear day. + ev.
12	1025.1		89.1	10.8	68	13.7	-	0	J	Clear day + ev.
13	1022.3		90.8	10.4	58	14.0	-	0	K	Clear day + ev.
14	1023.7		90.0	10.5	78	14.1	-	0	J	Clear day + ev.
15	1025.1		87.2	8.0	70	11.7	NE	0	K	Mainly clear to partly clear.
16	1017.0		87.0	8.6	75	8.9	N	0	K	Cldy to partly cldy. Overcast ev.
17	1008.3		86.2	8.4	84	3.7	W	1	K	Partly cldy. morn. cld. to overcast after. Rain 16 ^h -18 ³⁰
18	1006.9		85.6	7.7	79	10.1	N	0	L	Partly cldy.
19	1007.9		85.8	8.1	83	11.7	N	0	K	Mainly partly cldy.
20	1009.0		85.5	11.1	90	0.3	NE	0	J	Mainly overcast. Slight rain 9 ^h -11 ^h . Short cldy. periods
21	1006.7		86.0	11.7	87	3.5	E	0	J	Overcast morn. Sunny periods after.
22	1016.1		88.0	11.8	80	11.5	E	0	L	Mainly clear sunny day.
23	1019.2		88.2	11.7	81	10.2	SSE	0	K	Mainly sunny warm day
24	1023.1		86.8	9.0	79	6.0	E	0	K	Partly cldy to cldy morn + overcast after.
25	1018.5		86.0	9.3	85	8.0	NE	0	K	Partly cldy. Bright sunny periods
26	1015.0		86.6	9.4	77	2.9	W	0	K	Overcast with cldy. period at noon.
27	1008.1		84.8	8.9	80	1.6	NW	0	K	Overcast. Cldy from 15 ^h . Light showers.
28	1017.5		86.2	11.1	79	9.5	W	0	K	Partly clear morn. Cldy. after.
29	1021.0		86.2	13.5	92	0.1	W	1	J	Overcast. Showers or int. rain
30	1023.1		87.1	13.5	85	0.9	NNW	0	K	Overcast morn. Cldy. after.
31	1021.4		88.3	12.3	75	3.1	W	0	K	Cldy day. Short sunny periods.

2467

209.0

17

1940.	Morning		gh.	Anemometer.		Clouds.		Weather.		Rain		Total		
June	Bar. mb.	F. Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (in.)	Check (in.)	Rain (in.)	Vis.
1	1013.0		63.3	56.8	S	4	4	Ac Cu	cl	cl	-	-	0.00	K
2	1011.1		68.1	60.9	S	5	6	Cu, Sc	cl	bc	-	-	0.00	K
3	1010.7		60.2	57.6	SSW	5	7	Sc, Ac	c	c	.05	.05	0.05	K
4	1012.2		60.0	58.0	SSW	3	8	Sc	o	o	-	-	0.05	K
5	1019.4		56.9	54.2	ESE	2	6	Cu, Sc	cl	c	-	-	0.05	L
6	1014.5		70.1	64.8	S	4	0	-	l	l	-	-	0.05	K
7	1012.1		59.0	57.8	SW	4	8	Sc	o	l, bc	.03	.03	0.08	K
8	1009.0		59.3	56.8	WNW	3	8	Sc	o	o, r, o	-	-	0.08	K
9	1012.2		56.3	51.7	SW	2	7	Sc	c	c	-	-	0.08	K
10	1012.7		61.3	58.0	E	2	7	Cu, Sc	c	c	-	-	0.08	K
11	1017.3		65.7	61.5	SE	1	1	Cu	l	l	-	-	0.08	K
12	1013.7		68.0	52.5	SSE	1	0	-	l	l	-	-	0.08	K
13	1006.6		69.1	60.7	NNW	2	0	-	l	l	.02	.02	0.10	K
14	1002.5		53.3	50.1	NW	4	7	Sc, Cu, Ac	c	o, p, o, c	.12	.12	0.22	K
15	1001.8		57.2	51.8	NW	4	7	Cu, Sc	c	p, c	.01	.01	0.23	L
16	100.0		55.7	53.8	SW	3	7	Sc, Cu	c	o, r, o, c	.11	.32	0.55	J
17	998.8		58.2	56.6	SW	3	7	Cu, Sc	c	o, orr, c	.39	.47	1.02	K
18	1000.0		56.8	54.7	NW	1	8	Sc	o, r, o	p, o, r, o	to	to	1.02	J
19	1007.1		57.6	52.9	SSW	5	5	Cu	cl	c	to	to	1.02	K
20	998.6		57.9	55.0	N	2	8	Sc	o	c, o.	.18	.18	1.20	K
21	990.2		58.0	52.6	WNW	4	3	Cu	bc	c, bc	.37	.40	1.60	K
22	996.4		52.0	50.9	-	0	7	Sc, Cu	c, p	bc, c	.06	.06	1.66	K
23	1002.8		60.0	54.0	-	0	6	Sc, Cu	c	c	.09	.09	1.75	L
24	1003.6		58.8	57.8	SSW	2	8	Sc	o, r	c, o, r, o, orr	.22	.26	2.01	K
25	1008.2		60.8	57.7	SSW	5	8	Cu, Sc	o	o, p, o.	.04	.04	2.05	L
26	1006.2		64.0	63.2	SSW	4	8	Sc	o	o, p, o.	.04	.04	2.09	L
27	1007.0		63.3	60.8	SW	5	8	Sc	o	o	.28	.31	2.40	L
28	1002.3		57.7	57.4	SW	4	8	No, Fr	o, r, r	o, orr, r, r	.41	.43	2.83	J
29	997.2		63.2	61.3	SW	3	8	Sc	o	o	-	-	2.83	K
30	1003.3		58.8	52.6	WNW	1,	4	Cu	bc	bc	to	to	2.83	L
31														
											2.42	2.83		

1940.

Corrected Barometer

Humidity

IN
GROUND

6

	Bar. (mb.)	Bar. (mm.)	ATT. TH. A.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR.	STATE GROUND	Remarks
1	1021.7		83.2	12.8	65	46.8	59.0	53.8	SW	0	Cldy. or partly
2	1018.5		89.5	15.0	64	46.0	60.1	54.0	SW	0	Mainly clear nt, cloudy at obs.
3	1018.4		89.3	14.9	85	52.0	60.9	54.1	S	0	Cldy. night + morn.
4	1019.9		89.2	15.6	88	54.6	60.2	54.8	W	0	Overcast breezy night
5	1027.4		88.3	13.2	83	42.7	60.0	55.0	SSW	0	Mainly cloudy.
6	1021.9		90.0	18.6	74	44.8	61.8	55.2	-	0	Clear night + morn.
7	1019.5		91.0	15.8	92	54.0	63.9	55.5	SW	0	Mainly clear night. Overcast morn.
8	1016.5		90.0	14.6	86	54.4	62.8	56.0	W	1	Overcast. Slight rain.
9	1019.9		88.8	11.0	71	39.3	61.8	56.5	NW	0	Mainly cloudy nt + morn.
10	1020.4		89.4	14.9	82	51.8	62.0	56.7	W	0	Mainly cloudy + warm.
11	1025.1		89.0	16.9	78	44.2	62.8	56.8	NE	0	Clear sunny + warm morning
12	1020.9		91.0	16.9	72	51.8	64.2	57.0	-	0	Clear sunny morn, very warm.
13	1013.8		90.7	14.3	60	42.0	64.3	57.3	-	0	Clear nt. + morn. very warm at obs.
14	1010.3		89.0	10.8	79	46.2	63.7	58.0	NNW	1	Cloudy with sl. showers in early morn.
15	1009.6		88.0	10.7	68	39.2	62.5	58.0	NW	0	Mainly cloudy, showers 22 ^h 23 ^h 15.
16	1007.9		87.1	13.4	88	39.2	60.8	58.1	SW	1	Sl. rain 2 ^h again at 4 ^h 45
17	1006.6		87.8	14.9	90	50.9	60.8	58.0	SW	1	Sl. rain ceased 22 ^h , rain again 2 ^h 45, 5 ^h .
18	1007.8		87.8	13.7	86	50.9	60.2	57.8	NW	1	Showers 23 ^h , 0 ^h 30, sl. int rain early m + at obs.
19	1014.9		87.8	11.7	72	38.2	60.7	57.8	NE	0	Mainly cloudy.
20	1006.4		88.1	13.5	82	50.0	61.1	57.7	SW	0	Dull windy morn.
21	998.0		87.2	11.1	68	37.2	59.5	57.7	NW	0	Sl. rain 23 ^h 30, sunny warm morn.
22	1004.7		86.0	12.2	92	42.3	59.2	57.6	W	1	Mainly clear night, heavy shower at 0 ^h .
23	1010.9		86.4	11.6	65	40.8	59.9	57.4	NW	0	Sl. shower 21 ^h 20, mainly cloudy.
24	1011.4		88.0	15.9	94	46.4	60.7	57.2	SW	1	Rain 1 ^h 30 to 5 ^h 30; 7 ^h 45 to obs.
25	1016.1		88.2	14.9	82	54.2	61.2	57.2	SW	0	Sl. shower 1 ^h 30, mainly dull.
26	1013.8		89.4	19.3	96	54.8	62.0	57.3	SW	0	Sl. showers 23 ^h , 0 ^h 30, 2 ^h 30.
27	1014.5		89.8	17.0	86	55.4	61.9	57.6	SW	0	Shower 21 ^h 45, dull + warm morn.
28	1009.9		88.8	16.1	98	53.2	61.9	57.7	SW	1	Rain 6 ^h - 7 ^h 30, stormy.
29	1004.6		89.9	17.1	90	57.3	61.8	57.8	SW	1	Shower 22 ^h , 23 ^h 30, overcast, stormy.
30	1011.1		88.2	10.8	64	48.2	61.8	58.0	W	0	Windy sunny pleasant morn.
31											

240.0

1950 Evening

Anemometer.

Clouds.

Weather.

Temperature

June

Bar.
(mb.)F° Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

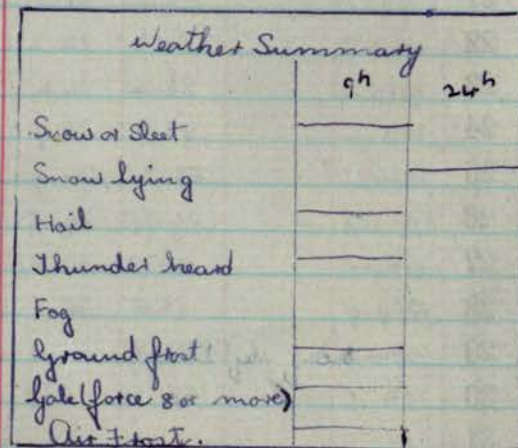
At time
of obs.Since
last obs.

Max.

Min.

June, 1950

1	1011.8	61.5	57.5	S	4	tt	Ac	br	br, br	71.0	51.3	Total Rainfall 2.83 inches
2	1009.6	61.3	58.8	S	5	7	Co	c	br	71.7	52.3	Total Sunshine 180.1 hours
3	1010.7	59.2	56.9	SSW	5	8	Ac, Co	o	a, r, c	69.0	55.0	
4	1015.1	59.5	59.4	SSW	3	7	Ci	c	c	69.8	56.3	max. temp. 81.9°F on 6th
5	1017.7	62.8	58.8	ESE	2	tt	Ac	br	br, br	73.1	49.2	min. temp. 40.8°F on 21st
6	1012.0	71.0	64.8	S	4	0	-	br	br	81.9	51.0	
7	1010.5	59.8	56.7	SW	4	8	Sc	o	o, c, o	71.2	53.0	Lowest Max. temp. 58.2°F on 20th
8	1010.9	52.3	48.6	WNW	3	6	br, Ac, Sc	br	o, c	65.8	52.0	Highest min. temp. 57.2°F on 26+27th
9	1010.9	57.2	53.0	SW	2	8	Sc	o	o, c, o	61.8	45.7	
10	1015.0	59.0	56.8	E	2	0	-	br	c, br	73.8	53.0	Average max. temp. 67.4°F
11	1016.0	62.1	56.8	SE	1	0	-	br	br	73.8	48.8	Average min. temp. 50.4°F
12	1011.0	62.0	56.6	SSE	1	1	Cu	br	br	70.9	56.2	
13	1004.9	50.3	47.7	NNW	2	8	Sc	o	c, o	73.8	46.8	Mean temp. for month 58.9°F
14	1002.4	50.2	46.6	NW	4	7	Sc, Cu	c	c, p	61.3	48.0	
15	1002.2	49.7	46.8	NW	4	5	Sc, Ac	br	c, o, c	61.3	42.0	min. grass temp. 37.2°F on 21st.
16	999.4	53.7	53.5	SW	3	8	Sc	o, ro	cp, cp	65.1	42.8	
17	998.4	56.1	55.1	SW	3	8	Sc, fr	o	o, p	61.9	51.8	Highest Bar. at M.S.L. 1019.4 mb. on 5th
18	1004.1	53.4	50.7	NW	1	5	Ac, fr	br	o, r, c, br	65.1	51.8	Lowest Bar. at M.S.L. 990.2 mb. on 21st
19	1005.9	57.1	54.7	SSW	5	7	Sc, Ac	c	br, c	63.9	43.0	
20	992.9	49.2	49.0	N	2	8	Ac	o, r	DD, o, c, orr	58.2	48.8	Greatest Daily Rainfall 0.47 ins on 17th
21	995.2	48.8	47.0	WNW	4	2	Sc	br	c, p	59.8	40.8	
22	998.7	52.4	50.5	-	0	8	Sc	o	c, p	61.9	44.8	
23	1005.3	56.0	52.8	-	0	5	Cu, Ci	br	br	66.2	44.8	
24	1002.4	57.6	57.0	SSW	2	6	Sc, Ac	c	c, p	66.5	51.8	
25	1008.8	63.2	60.8	SSW	5	8	Sc	o	c	67.8	55.3	
26	1008.6	62.8	60.7	SSW	4	6	Ac, Sc	c	a, p, c	69.8	57.2	
27	1006.6	60.3	56.2	SW	5	6	Sc, Ac	c	op, br	70.2	57.2	
28	1001.7	60.1	59.8	SW	4	8	Ac, As	o, ro	p, o, o, rr	63.9	54.3	
29	1001.9	57.2	53.9	SW	3	3	Sc	br	o, c, br	67.1	57.0	
30	1008.3	54.1	51.5	WNW	1	5	Sc, Ac	c	br	63.9	51.0	
31												



2031.5

67.7

1513.0

50.4

2021.5

21.6

1940.

Corrected Barometer

Humidity 8

	Bar. (mb.)	Bar. (mm)	ATT. TH. °A.	V.P.	%	SUN. SHINE	CLOUD DIR?	Vis.	STATE OF GROUND
1	1019.3	90.2	90.2	14.4	74	12.2	W	J	0
2	1017.0	91.0	91.0	15.8	86	12.3	SW?	J	0
3	1018.2	89.9	89.9	14.8	86	2.8	SSW	J	0
4	1022.7	90.1	90.1	13.3	77	2.8	W?	K	0
5	1025.1	91.2	91.2	15.2	77	9.8	SW?	L	0
6	1018.7	94.0	94.0	18.2	70	14.4	-	J	0
7	1017.9	90.9	90.9	14.4	82	2.1	W	K	0
8	1018.4	90.8	90.8	10.0	74	5.0	NW	L	0
9	1018.4	90.0	90.0	11.8	74	1.4	WSW	K	0
10	1023.0	88.3	88.3	14.8	86	7.3	-	K	0
11	1023.4	91.2	91.2	13.3	70	14.3	-	K	0
12	1018.9	88.3	88.3	13.2	70	13.9	SE	J	0
13	1012.8	88.2	88.2	10.1	81	7.0	N	K	0
14	1010.2	89.4	89.4	9.1	74	6.9	NW	K	0
15	1010.1	88.2	88.2	9.6	80	3.7	NNW	K	0
16	1007.3	88.4	88.4	13.9	99	3.6	WSW	J	1
17	1006.2	88.4	88.4	14.3	94	0.1	SW	K	1
18	1011.9	89.0	89.0	11.4	82	6.6	NW	K	0
19	1013.5	89.0	89.0	13.5	85	3.2	SSW	K	0
20	1000.7	87.8	87.8	11.7	99	0.7	N	J	1
21	1003.3	87.0	87.0	10.3	86	9.4	NW	K	0
22	1006.6	87.8	87.8	11.7	86	10.3	NW	K	0
23	1013.1	88.3	88.3	12.2	80	4.1	W	L	0
24	1010.1	88.6	88.6	15.6	96	1.0	SW	K	1
25	1016.3	89.8	89.8	17.1	87	1.6	SW	K	0
26	1016.1	90.2	90.2	17.2	88	2.5	SW	K	0
27	1014.0	90.2	90.2	13.5	76	5.0	WSW	K	0
28	1009.1	89.8	89.8	17.4	98	0.0	SW	J	1
29	1009.3	89.8	89.8	12.7	80	4.0	W	L	0
30	1016.2	89.1	89.1	11.8	83	12.1	NW	K	0
31				0 2480		180.1	"		

Remarks: —

Clear or slight cloud.

Partly cldy. Long sunny periods

Mainly overcast morn. Cldy. after. Rain 11^h30-13^h.

Cldy with short sunny periods

mainly clear sunny day.

Clear day.

Overcast with cldy. period around 14^h.

Dull early morning; mainly cldy. with sunny period.

Mainly dull day, Sunshine period late after.

Dull morning with warm + sunny after.

Clear sunny warm day + nt.

Clear warm day with unbroken sunshine.

Clear + sunny in morning, dull after.

Sunny periods with sl. showers.

Short sunny periods morning, mainly dull after.

Heavy shower 11^h, sl shower after. + nt. Sunny period.

Overcast with heavy showers.

Sl. rain early morning, sunny + clear after.

Sunny morning, becoming quite dull.

Thick drizzle in early morning, cldy after. Rainbow observed 20^h45mainly cloudy: sunny periods, heavy showers, hail Shower 11^h.

Short sunny periods, showers, very calm.

Long sunny periods.

Dull with heavy showers, very little sunshine.

Dull day with very little sunshine.

Dull to 15^h, shower 13^h. Sunny late.

Showers morning, clear sunny after.

Showers, heavy rain, 18^h30 to 20^h. Overcast.Dull + stormy early morn, clearing from 13^h.

mainly clear sunny day.

1940.

Morning

9h.

Anemometer.

Clouds.

Weather.

Rain 7

5

July

Bar.
(mb)of Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.Cuts
(ins.)Checks
(ins.)Total
(ins.)Rain
(mm)

Vis.

July	Bar. (mb)	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Cuts (ins.)	Checks (ins.)	Total (ins.)	Rain (mm)	Vis.
1	1011.6		56.8	53.0	NW	2	8	Cu, Sc	0	o, r, o.	.02	.02	0.02		L
2	1009.7		60.0	54.8	N	1	6	Cu, Ci	c	c	-	-	0.02		L
3	1008.2		61.2	57.6	NE	4	6	Cu	c	bc	-	-	0.02		K
4	1009.1		59.2	54.9	E	4	7	Cu, As	c	c	tu	tu	0.02		K
5	1006.1		57.8	55.5	E	3	8	Sc	o	o, do.	.01	.01	0.03		J
6	1003.8		63.5	59.3	NE	2	7	Ac, Cu, Sc	c	o, p, c	.06	.06	0.09		K
7	1006.3		59.0	58.6	S	2	7	Cu As	c	c, p	.21	.25	0.34		K
8	1004.4		60.3	60.0	S	4	8	Ns, Fr	o, r	o, r, p, o, r	.13	.13	0.47		J
9	999.2		61.8	60.4	S	6	7	Cu, Sc	c	o, o, r, o	-	-	0.47		K
10	999.7		62.2	57.6	S	5	7	Ac, Cu	c	c	.11	.11	0.58		K
11	997.6		59.9	55.1	WSW	5	4	Cu, Ci	dr	c, p	.02	.02	0.60		K
12	1004.1		60.0	56.0	SW	4	7	Cu	c	c	.60	.72	1.32		K
13	997.8		57.3	56.8	SE	7	8	Sc	o, r	o, o, r, r	.31	.35	1.67		J
14	995.0		55.2	54.7	WNW	4	8	Sc	o	o, p	.03	.03	1.70		K
15	990.0		57.9	57.4	S	7	8	Ns, Fr	o, r	o, o, r, o	.18	.18	1.88		J
16	981.1		58.5	54.5	SSW	5	7	Cu, Sc, Ac	c	c	.06	.06	1.94		L
17	991.8		60.8	56.8	SW	3	6	Cu, Ci	dr	c, p	.31	.33	2.27		K
18	1001.3		58.8	58.7	NE	1	8	Ns	o, d	r, o, r, d	.06	.06	2.33		I
19	1011.0		63.7	59.0	SW	5	7	Sc, Ci, Ac	c	c, p	.66	.74	3.07		K
20	1007.3		59.7	58.8	SW	2	8	Sc	o, dd	o, r, r, odd	.58	.65	3.72		J
21	1000.3		61.3	57.0	SSW	4	5	Cu, Ac, Ci	dr	o, r, r, c	.33	.37	4.09		L
22	997.0		61.0	56.8	SSW	2	7	Cu, Ac	c	bc, c	.03	.02	4.11		K
23	992.6		59.8	57.3	NW	2	7	Sc	c	o, c	.05	.05	4.16		K
24	1002.9		60.8	54.8	SW	4	4	Cu	dr	dr	.20	.20	4.36		K
25	1004.0		56.7	54.8	SW	3	6	Cu, Ac	c	c, p	-	-	4.36		L
26	1007.5		59.5	52.8	SW	4	3	Ac, Cu	bc	bc	.09	.09	4.45		L
27	1007.3		57.9	54.4	SW	3	7	Sc	c	c	.10	.10	4.55		K
28	1007.9		56.8	54.8	SW	2	8	Sc	o, r, o	c, o, r	.13	.13	4.68		K
29	1010.0		61.5	57.1	SW	2	7	Cu, Ci	c	c	.03	.03	4.71		L
30	999.2		59.2	57.5	SSW	5	8	Sc	o, r	or	-	tu	4.71		J
31	1000.2		61.2	54.7	SW	3	6	Cu, Ci	dr	dr	.05	.04	4.75		K

4.36

4.75

1940..	Corrected Barometer			Humidity			IN GROUND				Remarks
	Bar. (mb)	Bar. (in)	ATT. TH. A.	V.P.	%	GRASS TEMP.	STATE GROUND	CLOUD DIR?	1 FT.	4 FT.	
1	1019.6		87.7	12.1	76	42.8	1	NW	61.5	58.0	Dull; apparently sl. int. rain early.
2	1017.7		87.3	12.3	70	44.2	6	N	62.2	58.0	Sl. shower 2 ^h 15. Warm sunny morn.
3	1016.1		87.8	14.6	79	40.2	6	E	62.0	58.0	Warm sunny morn.
4	1017.0		88.2	12.8	74	40.2	7	E	61.8	58.1	mainly clear nt., dull morn.
5	1013.9		88.2	14.0	86	51.9	8	E	61.7	58.1	Int. sl. drizzle early morn.
6	1011.4		89.0	15.4	77	52.2	7	E	61.8	58.2	Warm pleasant sunny morn.
7	1013.9		89.0	16.6	98	49.8	7	S	63.0	58.2	Mainly cloudy, showers 7 ^h 30.
8	1011.9		89.5	17.5	98	55.0	8	SW	62.6	58.4	Rain ceased 0 ^h 30, shower 3 ^h 30. again 5 ^h 45.
9	1006.8		89.3	17.4	92	56.3	7	SW	61.8	58.8	Sl. int. rain early, stormy.
10	1007.3		89.3	14.2	74	50.8	7	S	62.2	58.7	mainly cloudy.
11	1005.2		88.8	12.7	72	47.9	4	W	62.6	58.8	Showers 2 ^h 45, 8 ^h , 8 ^h 30, sunny periods
12	1011.8		88.5	13.5	77	44.5	7	WSW	62.0	58.8	mainly cloudy, sunny.
13	1005.6		88.2	15.5	97	54.0	8	SE	62.0	58.8	Stormy morn, cont. rain from 3 ^h 30.
14	1002.8		88.0	14.4	96	54.0	8	NW	61.3	58.8	Heavy showers 3 ^h and 6 ^h , overcast.
15	997.7		88.3	15.9	97	51.2	8	S.	61.2	58.8	Int. sl. rain from 6 ^h . Stormy.
16	988.7		87.8	12.8	76	48.2	7	S	60.8	58.8	Sl. rain 2 ^h 15, mostly cloudy.
17	999.5		88.2	14.0	77	47.9	6	WSW	60.6	58.7	Sl. showers 5 ^h , 5 ^h 30, 8 ^h 30.
18	1009.1		87.8	16.9	99	47.0	8	?	60.3	58.6	Rain 2 ^h 3 ^h , 5 ^h , 5 ^h 45-9 ^h , drizzle from 9 ^h .
19	1018.5		89.8	15.1	76	59.0	7	SW	61.8	58.5	Warm pleasant nt. + morn.
20	1014.9		89.4	16.6	94	56.2	8	SW	62.8	58.5	Heavy rain throughout nt. drizzle around obs.
21	1009.9		89.2	13.9	75	49.0	5	S	63.2	58.8	Heavy rain early nt. cloudy morning
22	1004.7		88.7	13.9	76	48.3	7	SW	62.6	59.0	Partly clear to cldy.
23	1000.1		88.9	14.9	86	53.2	7	NNW	62.8	59.0	Dull, clearing slightly at obs.
24	1010.7		88.2	12.0	65	47.0	14	W	62.6	59.1	mainly cloudy; sunny + warm.
25	1011.9		87.3	13.9	88	45.8	6	SW	62.7	59.1	mainly cloudy, shower 8 ^h 15
26	1015.4		87.2	10.7	61	43.2	3	W	62.0	59.2	Clear night + morn.
27	1015.2		87.5	12.9	78	46.3	7	SW	61.3	59.1	mainly cloudy.
28	1015.7		87.8	13.8	88	50.2	8	W	61.8	59.1	mainly cloudy nt., rain 8 ^h .
29	1017.9		88.3	14.0	75	47.7	7	WSW	61.8	59.1	Rather dull pleasant morn.
30	1006.6		89.9	15.4	89	54.0	8	SW	62.5	59.0	Rather stormy, int. rain at 4 ^h , 4 ^h 30 + at obs.
31	1007.8		88.9	11.7	64	47.2	6	W	62.9	59.0	mainly cloudy, pleasantly warm.

1950	Evening	21 st	Anemometer.		Clouds.		Weather.		Temperature				
July	Bar. (mb.)	F ^o Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1010.2		53.7	52.0	W	1	0	Sc	o	c, p.	64.7	46.0	Total Rainfall 4.75 inches
2	1010.0		56.1	54.5	N	1	5	Ac, Ci	Ac, Ci	bc, c	66.4	46.0	Total Sunshine 146.2 hours.
3	1008.0		59.5	56.0	ESE	3	3	Ci, Ac	Ci, Ac	bc, c, bc	65.9	43.8	
4	1008.3		55.9	54.0	E	2	8	Sc	Sc	c	62.8	48.8	max. temp. 70.9° F on 30th.
5	1005.3		57.3	54.0	-	0	8	Sc, Cu	Sc, Ac	c	64.3	52.9	min. temp. 43.8° F on 3rd
6	1004.8		59.8	57.8	S	1	2	Ac, Cu	Ac, Ac	c, bc	68.7	53.8	
7	1004.7		58.3	57.7	SSW	3	8	No, Fa	o, r	c, o, r	68.1	54.4	Lowest max. temp. 61.2° F on 13th.
8	1003.8		61.6	59.7	S	4	7	Sc	c	o, r, o, o, r	63.3	56.2	Highest min. temp. 60.0° F on 19th
9	1001.2		58.9	58.0	SW	3	1	Sc	bc	c	67.9	58.2	
10	995.1		58.0	57.1	S	1	7	Sc	c	c, o, p.	67.2	53.4	Average max. temp. 65.8° F
11	1002.9		55.2	52.9	SW	3	6	Sc	c	c, p.	64.2	51.0	Average min. temp. 52.0° F
12	1003.0		57.9	56.1	SSE	2	8	Sc, Cu	o	c, p.	63.8	49.0	
13	994.6		57.2	57.0	SSW	2	8	As	o	o, cl.	61.2	55.8	mean temp. for month 58.9° F
14	999.4		58.0	54.3	S	1	8	Cu, Ac	o	o, c, bc, c	65.7	54.7	
15	996.4		58.3	54.8	S	5	6	Ac, Sc	cl.	o, r, r, c	67.8	54.8	Min. grass temp. 40.2° F on 3rd & 4th
16	985.7		54.8	52.8	SSW	4	7	Sc, Ac	c	c, p.	64.8	52.0	
17	1000.0		56.2	54.8	SW	4	8	Ac, As	o	c, p.	64.2	51.0	Highest Bar. at M.S.L. 1011.6 mb. on 1st.
18	1007.3		62.9	61.4	SW	4	4	Cu, Sc	bc	odd, o, c	66.8	50.4	Lowest Bar. at M.S.L. 981.1 mb. on 16th
19	1009.5		63.2	62.6	SW	5	8	Sc	o, p.	c, o, p	67.4	60.0	
20	1004.3		61.2	59.7	SSE	2	4	Cu, Ci, Ac	bc.	o, p, p, bc	69.2	57.0	Greatest Daily Rainfall. 0.74 ins. on 19th.
21	999.8		55.0	53.0	SW	2	3	Cu, Ci	bc.	c, p	66.2	53.2	
22	991.8		54.9	53.0	ESE	1	8	Sc	o.	c, o, r, p.	65.3	52.0	
23	1000.4		56.8	52.7	SW	4	7	Sc	c	c, p	65.2	54.0	
24	1005.0		54.2	53.2	-	0	5	Ac, Cu	cl.	cl., c, p.	67.8	51.0	Snow or Sleet
25	1007.0		53.8	50.0	WNW	3	tr	Sc	bc	bc	64.8	49.0	Snow lying
26	1006.1		53.8	52.4	S	1	5	Sc	cl.	bc, c, p.	64.2	46.0	Hail
27	1008.5		55.3	53.7	WSW	1	8	Ac, As	o	c, p	64.4	48.0	Thunder heard
28	1009.1		56.0	54.8	SSW	1	7	Sc, Ac	c	c, p	64.8	53.0	Fog
29	1008.2		60.1	57.0	SE	3	8	Sc	o	c	68.3	50.0	Ground frost
30	998.8		60.2	57.5	SW	2	8	Sc	o	o, c, cl., c	70.9	56.9	Gale (force 8 or more)
31	998.2		55.0	53.0	S	1	6	Sc, Ac	cl.	cl., c	65.0	50.4	Air frost

Weather Summary

	9 th	24 th
Snow or Sleet		
Snow lying		
Hail		
Thunder heard		
Fog		
Ground frost		
Gale (force 8 or more)		
Air frost		

1041.3
65.5

1612.7
52.0

Weather Summary

	9 th	24 th
Snow or Sleet		
Snow lying		
Hail		
Thunder heard		
Fog		
Ground frost		
Gale (force 8 or more)		
Air frost		

204.3 1612.7
65.5 52.0

1951...

Corrected Barometer

Humidity %

	Bar. (mb)	Bar. (in)	ATT. TH. °A.	V.P.	%	SUN- SHINE	CLOUD DIR?	VIS.	STATE OF GROUND
1	1018.1		89.0	12.5	88	6.0	W	K	0
2	1017.7		89.2	13.7	90	6.5	N	K	0
3	1015.5		89.8	13.8	80	4.6	E	K	0
4	1016.0		89.1	13.5	88	2.2	E	J	0
5	1012.9		89.2	12.7	80	0.5	E	K	0
6	1012.2		90.1	15.5	88	7.8	S	K	1
7	1012.1		89.8	15.9	96	1.0	SW	J	0.
8	1011.2		90.0	16.6	89	0.0	SSW	K	0
9	1008.6		90.0	13.1	77	7.4	SW	K	0
10	1002.5		90.0	15.5	94	4.1	SW	K	1
11	1010.6		88.6	12.7	85	5.5	W	K	0
12	1010.6		89.2	14.6	89	3.9	S	K	1
13	1002.4		88.3	15.8	99	0.0	SW	J	0
14	1007.0		89.2	12.7	77	5.0	S	K	0
15	1004.0		89.0	13.0	78	3.4	SSW	K	0
16	993.4		88.2	12.7	87	9.7	SW	K	0
17	1007.8		88.0	14.0	91	7.6	W	K	0
18	1014.7		89.8	18.0	92	0.0	SW	K	0
19	1017.0		90.3	19.1	96	0.9	SW	J	1
20	1011.7		90.3	16.8	91	3.6	SSW	K	1
21	1007.6		89.4	12.8	87	5.5	SW	K	1
22	999.5		89.2	12.9	88	0.8	SE	K	1
23	1008.0		89.1	11.7	75	2.8	W	K	0
24	1012.8		89.0	13.4	93	9.6	SW	K	1
25	1014.8		89.0	10.7	75	10.1	W	K	0
26	1014.0		87.8	12.9	91	9.9	W	K	1
27	1016.2		89.0	13.3	89	5.6	W	K	0
28	1016.8		88.8	14.1	92	3.3	W	K	0
29	1015.8		89.5	14.4	82	6.3	S	K	0
30	1006.2		90.2	14.9	84	4.0	SW	K	0
31	1006.0		89.2	12.8	87	8.6	SW	K	0

Remarks: _____

Sunny periods, shower 17^h.
Sunny morning, dull after.
Mainly sunny in morning, dull after, clear at ev.
Mainly cloudy with scattered sunshine.
Dull day, very little sunshine
Dull morning, clear sunny after. + warm.
Mainly cloudy, little sunshine Rain 19^h 20 - 0^h 30.
Rain 10^h 30 to 12^h, 13^h 30 to 15^h. Overcast.
Mainly cloudy with long sunny periods
Sunny morning, dull after., shower 19^h.
Sunny periods, showers, mainly cloudy.
Sunny periods, heavy shower from 13^h - 15^h.
Dull stormy day with sl. int. drizzle.
Dull morning clearing around noon. Rain after.
Rather heavy rain 13^h, clearing from 14^h, sunny.
Mostly cloudy, long sunny periods, sl. showers.
Long sunny periods, heavy showers.
Overcast with drizzle in morning, dull. Clearing 19^h.
Cloudy in morning, showers from 15^h.
Heavy showers in morning, mainly sunny after.
Mainly cloudy with heavy showers after, shower 20^h.
Mainly dull, short periods of sunshine, sl. int. rain
Shower 15^h 45, 16^h 15, sunny periods
Sunny morning, sunny periods + showers after.
Mainly clear sunny day + nt.
Clear sunny morning, sunny periods after, showers from 16^h.
Sunny periods, showers, cloudy, thunder heard 15^h.
Sunny periods, on the whole, dull. cloudy at obs.
Dull morning with int. sl. rain, sunny after.
Clear sunny morning, sunny periods after.

146.2.13

1940.

Manning

gh.

Anemometer.

Clouds.

Weather.

Rain 7

5

August

Bar.

Att. Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time of obs.

Since last obs.

Rain (ins.)

Check (ins.)

Total (ins.)

Rain (mm)

Vis.

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Rain (ins.)	Check (ins.)	Total (ins.)	Rain (mm)	Vis.
1	994.9		59.2	54.6	SW	5	7	Sc, Cu	c	c	.42	.48	0.48		L
2	993.0		54.9	53.8	SW	3	8	Sc	o, p	o, ovr	.22	.23	0.71		K
3	1004.5		63.3	59.1	WNW	3	5	Cu	cb	bc, cb	-	-	0.71		K
4	1006.7		60.9	58.8	SW	4	5	Cu, Ac	cb	cb	.19	.19	0.90		K
5	1000.2		60.0	59.7	S	6	8	Sc, Ft	o, ro	o, rr	.23	.27	1.17		J
6	1003.4		58.4	54.9	SW	4	7	Sc, Cu	c	c	-	-	1.17		K
7	1002.2		59.8	55.8	SSW	3	4	Cu, Ac, Ci	bc	cb, c	.03	.02	1.19		K
8	995.3		60.0	56.7	SE	6	7	Sc	c	bc, c, o	.08	.07	1.26		K
9	983.5		60.7	56.0	SW	7	7	Sc	c	c	.03	.02	1.28		K
10	1000.0		60.6	55.0	SW	6	7	Sc, Cu	c	c	.12	.12	1.28		L
11	1003.2		59.5	56.0	SSW	6	8	Sc	o, ro	o, ro	.35	.38	1.66		K
12	1004.8		54.7	54.0	S	1	8	No	o, rr	c, o, o, rr	.10	.10	1.76		J
13	1010.6		58.8	53.5	WSW	3	7	Sc, Cu	c	c	.07	.07	1.83		L
14	1006.7		57.1	56.5	SW	5	8	No, Ft	o, d	o, th, p	.18	.19	2.02		J
15	996.2		59.3	58.0	SW	4	7	Sc	c	o, r, c	.12	.13	2.15		K
16	991.7		53.0	51.0	WNW	2	7	Sc	c, p	c	.20	.20	2.35		K
17	984.4		51.8	51.5	NE	1	8	No, Ft	o, r	o, rr, o, ovr	.48	.54	2.89		J
18	986.8		52.2	51.6	WSW	3	7	Cu, Ft, Sc	c	o, rr	.22	.34	3.23		K
19	995.0		57.1	53.0	SW	5	6	Sc, Cu	c	c, ovr, c	.06	.06	3.29		L
20	994.0		59.1	55.6	SE	5	7	Sc	c	c, do	.22	.25	3.54		J
21	1004.0		57.7	54.7	SW	3	6	Cu, Sc, Ci	c	bc, c	-	-	3.54		K
22	1002.9		60.1	57.3	SE	3	7	Ac, Sc	c	c	.15	.16	3.70		K
23	1001.7		59.1	55.8	S	4	3	Cu, Ac, Ci	bc	cb, bc	-	-	3.70		K
24	994.9		54.2	53.2	-	0	8	St	o	o, m	.20	.20	3.90		I
25	995.7		59.0	55.7	SW	5	6	Cu, Ac, Ci	cb	c, p	.37	.41	4.31		K
26	988.3		58.9	57.0	SW	2	7	Sc, Cu	c	c, ovr, c	.18	.18	4.49		K
27	996.1		53.8	51.0	SW	5	4	Cu, Ci	bc	bc	-	-	4.49		K
28	998.9		58.5	55.0	E	2	4	Cu, Ci	bc	c	.12	.12	4.49		K
29	1000.8		51.8	51.5	-	0	8	St	o	c, o, m	.26	.30	4.79		K
30	1003.6		55.8	55.4	E	3	8	No Ft	o, rr	c, o, r, o, m	.45	.51	5.30		J
31	1007.8		55.3	54.9	NW	1	8	Sc	o	o	-	-	5.30		I

4.81

5.90

1930..	Corrected Barometer			Humidity			IN GROUND		6			
	Bar. (mb)	Bar. (mm)	ATT. TH. °A.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	STATE OF GROUND	CLOUD DIR?	Remarks	
1	1002.6		88.0	12.5	72	45.2	62.1	59.2	0	SW	Mostly cloudy, rather windy	
2	1001.0		87.1	13.7	92	50.9	61.3	59.2	1	SW	Mainly continuous rain from 6 ^h .	
3	1012.3		87.6	15.2	77	44.2	61.2	59.2	0	NW	Partly clear nt. warm sunny morn.	
4	1014.4		88.7	17.1	94	49.7	62.2	59.2	0	SSW	Mainly cloudy + pleasant.	
5	1007.8		89.0	17.4	98	56.0	62.0	59.0	1	S	Mainly continuous rain from 23 ^h .	
6	1011.2		88.0	13.1	78	50.2	61.8	59.1	0	WSW	Partly cldy. to mainly cloudy morn.	
7	1009.9		88.6	13.4	77	48.2	62.1	59.2	0	SW	Dull early morning, clearing.	
8	1002.9		89.0	14.2	80	46.9	62.2	59.2	0	SE	Fresh pleasant morn.	
9	991.0		88.4	13.3	72	52.8	61.0	59.2	0	SW	Mainly cloudy, very stormy.	
10	1007.7		88.5	12.3	68	49.0	61.0	59.1	0	SW	Mainly cloudy, rather windy	
11	1011.0		88.2	13.8	79	51.0	60.6	59.0	1	WSW	Stormy nt + morn. sl. int. rain morn.	
12	1012.8		87.6	14.0	96	46.0	60.2	59.0	1	SW	Overcast with rain from 5 ^h to obs.	
13	1018.5		87.8	11.6	68	43.9	60.2	59.0	0	WNW	Mostly clear night, cloudy morn.	
14	1014.5		87.9	15.3	96	53.8	61.0	58.9	1	SW	Thunderstorm 6 ^h 30, rain from 5 ^h 45.	
15	1004.0		88.4	15.8	92	56.2	60.9	58.8	1	WSW	Shower 21 ^h 30, int. rain from 2 to 8 ^h .	
16	999.7		87.0	11.9	86	43.4	60.3	58.8	1	W	Mainly cloudy, heavy shower at obs.	
17	992.3		86.9	13.0	98	49.0	60.0	58.8	1	ENE	Shower 23 ^h 45, 1 ^h 30 to 4 ^h , 7 ^h to obs.	
18	994.7		86.8	12.7	96	49.0	59.8	58.8	1	NNW	Rain from 3 ^h to 8 ^h 30.	
19	1003.0		86.6	11.8	75	47.0	58.6	58.7	0	WSW	Fresh heavy sunny morn.	
20	1001.8		87.6	13.5	79	52.0	59.0	58.5	0	ESE	Bright intervals, dull periods with sl. drizzle	
21	1011.9		86.9	13.3	82	46.8	58.9	58.2	0	SW	Mostly clear nt. mostly cloudy morn. Aurora 23 ^h -3 ^h .	
22	1010.7		87.9	14.7	83	50.0	59.3	58.2	0	ESE	Mostly cloudy nt. + morn.	
23	1009.6		87.3	13.7	80	46.2	59.0	58.1	0	S	Mostly p. cldy. nt. + morn.	
24	1002.9		87.2	13.4	93	44.8	58.9	58.0	0	S	Thick mist early, lifting at obs.	
25	1003.6		87.2	13.7	80	46.0	58.8	58.1	1	SW	Heavy Shower 6 ^h , fresh pleasant morn.	
26	996.0		88.2	15.1	88	53.7	59.6	58.1	1	SW	Mainly cont. rain from 4 ^h -7 ^h .	
27	1004.4		86.3	11.6	81	45.3	59.2	58.1	0	SW	Mostly p. cldy. fresh nt. + morn.	
28	1006.8		87.0	12.8	78	44.0	59.0	58.1	0	E	Clear nt., cloudy to p. cldy morn.	
29	1008.9		86.8	13.0	98	43.2	59.0	58.0	0	W	Rather misty early, clearing.	
30	1011.4		88.0	14.9	97	50.8	59.9	58.0	1	E	Rain 5 ^h , again at 7 ^h 45 to obs.	
31	1015.6		87.8	14.5	97	47.0	59.5	58.0	1	NW	Dull calm pleasant morn.	

1950.	Evening	21h.	Anemometer.		Clouds.		Weather.		Temperature				
August	Bar. (mb.)	F ^o Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max	Min.	August, 1950.
1	994.1		53.0	52.0	SSW	1	8	Sc	o, r	c, p.	64.3	48.9	Total Rainfall 5.30 inches
2	998.1		54.2	53.0	NNW	2	3	Sc, Cu	bc	g, o, r, c	63.9	51.8	Total Sunshine. 136.9 hours.
3	1006.1		58.7	55.4	WNW	1	3	Ac	bc	dr	71.6	47.7	
4	1003.4		60.7	56.7	SSW	5	7	Ac, Sc	c	dr, c	65.8	52.8	max. temp. 71.6°F on 3rd
5	1000.8		60.0	57.0	SSE	4	5	Sc, Cu	cb	o, c, p.	68.1	57.8	min. temp 46.9°F on 29th
6	1004.0		58.8	54.8	SSW	1	8	Sc, Ci	o	bc, c, o	68.3	53.0	
7	1000.6		58.5	56.8	S	3	5	Cu, Sc	cb	c, p, o	67.3	52.0	Lowest max. temp. 57.9°F on 18th
8	985.8		61.1	59.6	SSE	5	3	Cu, Ac	bc	o, dr, or	61.3	51.8	Highest min. temp. 57.8°F on 5th
9	992.5		57.8	54.8	SW	7	7	Sc	c	c, p, o	66.2	56.0	
10	1003.2		59.0	55.4	SW	5	7	Sc, Ac	c	c, o, c	63.2	52.2	Average max. temp. 64.8°F
11	1007.8		55.2	52.7	W	1	3	Ac, Cu, Ci	bc	p, c.	64.4	54.4	Average min. temp. 51.2°F
12	1006.4		54.4	52.5	W	4	3	Ac, Ci, Sc	bc	o, or, c, p, bc	66.8	49.7	
13	1011.2		57.8	54.6	SW	3	7	Sc, Ac	c	c	64.8	48.9	mean temp. for month 58.0°F
14	1004.5		59.0	57.8	-	0	8	Sc	o	o, d, c	62.8	54.8	
15	991.7		52.7	49.1	WSW	4	6	Sc, Ac	c	c, bc	66.4	52.2	min. grass temp. 43.2°F on 29th.
16	991.0		52.8	51.0	WNW	1	8	As, Ac	o	c, p, c	62.2	47.2	
17	984.4		51.2	50.4	NW	1	5	Sc, Ci	dr	c, p.	59.8	50.2	Highest Bar. at M.S.L. 1011.2 mb. on 13th
18	991.1		51.3	50.0	W	3	3	Sc, Ac	bc	c, p	57.9	49.9	Lowest Bar. at M.S.L. 983.6 mb. on 9th
19	999.1		55.2	53.4	SW	4	7	As, Fr, Ci	c	c, p	63.1	49.9	
20	997.2		54.9	52.9	SSW	5	1	Ci	bc	c, p	68.2	54.0	Greatest Daily Rainfall 0.54 inch on 17th
21	1005.8		55.7	53.7	SSW	5	3	Ac, Ci	bc	dr	67.0	50.0	5.30 inches
22	1000.8		55.5	52.8	SSW	2	5	Sc, Ac	cb	o, rr, c, p	65.2	53.0	
23	998.0		55.9	54.1	SSE	1	8	Sc, Ac	o	c	62.8	50.0	
24	994.4		53.2	52.3	SSW	1	7	Cu, Fr	c, r, o,	c, p.	65.3	48.2	Snow or Sleet
25	991.2		58.5	57.1	SSE	7	7	Ac, Fr	c, r, q,	c, p, or	63.6	48.8	Snow lying
26	992.0		54.8	52.7	WNW	4	7	Sc, Fr	c	c, p.	61.9	54.0	Hail
27	998.5		53.0	50.8	SW	2	3	Ac, Cu	bc	bc	64.8	47.9	Thunder heard
28	998.2		52.3	51.5	ENE	1	3	Ci, Ac	bc	bc,	64.8	47.9	Fog
29	1004.6		56.8	54.0	SSW	3	7	As, Fr	c	bc, c	67.0	46.9	Ground Frost
30	1005.2		55.9	55.4	-	0	5	Ac	dr	o, rr, c, or	64.2	52.9	Gale (force 8 or more)
31	1009.1		54.4	53.5	-	0	0	-	dr	o, bc	65.2	51.0	Air Frost.
											2008.2	1586.8	
											64.8	51.2	

Weather Summary		
	9 ^h	24 ^h
Snow or Sleet		
Snow lying		
Hail		
Thunder heard		
Fog		
Ground Frost		
Gale (force 8 or more)		
Air Frost.		

1941..

Corrected Barometer

Humidity

6

	Ban. (mb.)	Ban. (mm.)	ATT. TH. °A	V.P.	%	SUN- SHINE	CLOUD DIR?	Vis.	STATE OF GROUND	Remarks:
1	1001.8		88.2	12.8	93	6.5	SW	J	1	Sunny periods, heavy showers.
2	1006.0		88.5	13.2	92	1.9	NW	K	1	Very little sunshine, heavy rain 10 ^h to 11 ^h 30 + again at 16 ^h .
3	1013.7		89.3	13.6	80	10.7	NW	K	0	mainly sunny day, rather warm.
4	1010.9		89.5	13.9	77	1.0	SW	K	0	Sunny periods morning, dull after. sev. Windy.
5	1008.2		89.9	14.5	82	3.5	S	K	0	Dull early, cloudy with sunny periods, heavy showers.
6	1011.4		89.8	12.9	76	8.6	SW	K	0	Mainly sunny day,
7	1008.0		90.0	15.0	90	4.4	S	K	0	Mostly cloudy, sunny periods, sl. showers.
8	993.2		89.3	16.7	91	0.2	S	K	0	Stormy, overcast with drizzle in morning. Rain from 16 ^h - 18 ^h .
9	1000.0		89.2	13.3	82	6.9	SW	K	0	Sunny periods, sl. showers, stormy throughout
10	1010.8		88.8	13.4	78	4.2	SW	K	0	Sunny morning, dull after., rather windy throughout
11	1015.7		88.0	12.5	84	1.8	W	K	0	Dull morning, heavy shower 14 ^h , sunny late after.
12	1014.3		88.2	12.6	86	3.2	WNW	K	0	Rain to 12 ^h . Showers, sunny late after.
13	1018.9		89.0	13.1	80	3.3	WSW	K	0	mainly cloudy with sunny periods
14	1012.1		89.0	15.8	92	0.6	SSW	K	1	Very little sunshine, int. sl. drizzle in morning
15	999.4		88.8	10.3	75	4.4	W	K	0	Cloudy to p. cldy. day, sunny after.
16	998.8		87.9	12.0	87	6.9	NW	K	0	mainly cloudy, showers in morning, sunny after.
17	992.1		87.9	12.1	94	2.5	NW	K	0	Very little sunshine, heavy showers.
18	999.1		87.0	11.7	91	2.4	W	K	1	Heavy showers 11 ^h 45, 12 ^h 30, some sunshine late after.
19	1007.0		87.3	13.1	88	5.6	SW	K	0	Bright sunny intervals, showers.
20	1005.1		88.1	12.8	87	3.8	SW	K	0	Sunny periods, heavy shower 17 ^h 50.
21	1013.5		88.7	13.3	87	8.1	WSW	K	0	Mostly warm sunny day, pleasant.
22	1008.4		88.8	12.5	82	4.1	S	K	0	Dull morning with rain, cloudy with showers.
23	1005.8		88.4	13.6	88	3.6	SE	K	0	Mostly dull day with sunny periods late after.
24	1002.1		88.7	13.0	94	3.2	S	K	1	Sunny intervals, showers 18 ^h , 20 ^h .
25	998.8		88.6	15.3	91	2.8	SSE	I	2	Showers, turning stormy + rain
26	999.8		88.2	12.6	86	0.8	W	K	1	Very little sunshine, showers 10 ^h , 13 ^h , 15 ^h
27	1006.4		87.8	11.7	85	8.7	WSW	K	0	Mostly warm sunny day, clear nt.
28	1006.0		88.5	12.5	94	8.9	E	J	0	Mostly p. clear, sunny day + nt.
29	1012.2		89.0	13.1	82	7.9	SW	K	0	Clear sunny day, clouding between 18 ^h - 19 ^h .
30	1012.8		88.8	14.8	98	1.7	E	K	1	Rain from obs. to 12 ^h , int. rain thereafter, sunny periods
31	1017.0		89.0	13.6	94	4.7	-	H	1	Calm, with wet mist.

2686

136.9

6

14

1940.	Morning	gh.	Anemometer.		Clouds.		Weather.		Rain						
	Bar.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins)	Check (ins)	Total (ins)	Rain (ins)	Vis.
September															
1	1005.5		57.2	55.0	SSE	3	8	Ac, As	o	bc, c, o	0.0	.00	0.00		K
2	1007.3		59.2	53.6	WNW	5	3	Cu	bc	bc	0.07	.09	0.07		K
3	995.5		55.8	54.4	SSW	5	8	Sc	o	o, ro, o	.09	.09	0.16		J
4	996.4		61.9	59.6	SW	7	7	Sc	c	o, c	.11	.11	0.27		K
5	1002.0		55.2	50.0	SW	7	3	Ci, Cu, Ac	bc	c, ro	.11	.11	0.27		K
6	992.4		53.0	50.0	S	7	8	As, Ac	o	o, ro	.11	.11	1.28		K
7	994.5		52.8	50.5	WNW	4	3	Cu	bc, p.	c, p	.94	1.01	1.33		K
8	1001.4		52.0	49.9	SW	5	8	Sc, Fr	o, ro	o, c	.05	.05	1.33		K
9	1001.6		56.0	52.0	-	0	0	-	bc	bc, bc	0.0	0.0	1.33		.
10	1003.9		57.7	53.0	SSW	5	5	Ac, Cu	bc	bc, c, p	0.0	.00	1.33		K
11	992.5		61.0	59.8	W	4	8	Sc	o, do	c, r, ro, do	.20	.20	1.95		K
12	1001.3		55.1	51.6	SW	5	8	Cu, Sc	o	c, o	.02	.22	1.95		K
13	995.3		56.7	53.6	SW	7	8	Sc, Cu	o	c, o	.11	.11	2.24		K
14	985.5		56.4	51.2	SW	3	3	Cu	bc	c, p	.28	.29	2.36		K
15	989.3		52.1	49.8	SW	3	6	Sc, Cu	bc	bc, bc	.12	.09	2.45		K
16	994.0		52.5	50.3	S	8	8	Ac, Fr	o	bc, c, o	.08	.71	3.16		K
17	975.8		50.8	48.6	SW	8	8	Sc	o, do	o, ro	.66	.24	3.40		K
18	996.6		53.1	49.8	SW	6	6	Sc, Cu	bc	c, p	.22	.08	3.48		K
19	998.6		47.9	46.9	SSW	2	8	Ac, Fr	o, ro	c, o, ro	.08	.17	3.65		J
20	991.0		50.9	46.8	SW	6	5	Cu, Ci	bc	c	.17	.04	3.69		K
21	1000.7		52.9	48.5	WNW	5	6	Cu	bc	c, p	.05	.16	3.85		K
22	1004.4		53.4	48.4	WNW	5	4	Ac, Cu	bc	c, p	.15	.05	3.90		K
23	1010.9		49.3	46.1	SW	5	7	Ac, Cu	c	bc, c	.05	.66	4.56		K
24	995.4		56.2	52.9	SW	4	3	Cu, Ci	bc	o, p, c	.59	.13	4.69		K
25	991.2		51.2	48.8	N	7	8	Sc	o	o, ro,	.13	0.0	4.69		K
26	1010.1		52.7	47.0	N	5	7	Sc, Cu	c	c	0.0	.53	5.22		K
27	1003.6		50.2	49.6	SW	7	8	Sc	o, r	o, o, rr	.49	.05	5.27		J
28	1001.8		56.3	52.7	SW	4	7	Ac, As, Fr	c	c, p	.05	.02	5.29		K
29	1002.5		49.6	47.5	SW	4	6	Ci, Cu, Ac	bc	bc, bc	.02	.21	5.50		K
30	988.2		50.8	50.0	ESE	2	8	Ns, Fr	o, r	o, r	.19	.07	5.57		I
31															

4.81 5.45

1940	Corrected Barometer			Humidity			GROUND		STATE CLOUD		Remarks:
	Bar. (mb.)	Bar. (in.)	ATTH. A.	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	STATE GROUND	CLOUD DIRS	
1	1013.3		87.6	13.8	86	44.0	59.2	58.0	0	S	Clear night, very dull at obs.
2	1015.2		87.0	11.5	68	42.8	58.2	58.0	0	NW	Dull to p. cldy. nt. + morn.
3	1003.4		86.8	13.9	91	46.2	58.2	58.0	1	SW	Sl. int. rain 2 ^h -6 ^h , stormy
4	1004.0		88.8	16.5	86	53.3	58.9	57.9	0	SW	Fresh morning, pleasant.
5	1009.9		86.8	10.0	67	46.9	58.3	57.8	0	SW	Partly clear sunny morn. stormy sl. rain early.
6	1000.6		86.0	10.9	80	48.5	58.0	57.8	0	S	Dull + stormy at obs; very sl. int. rain early.
7	1002.7		85.8	11.5	84	48.3	56.8	57.8	1	NW	Mainly cloudy with very sl. showers early.
8	1009.7		86.2	11.3	85	44.9	56.2	57.4	1	WSW	Dull, sl. rain at obs.
9	1009.9		85.2	11.4	75	37.2	55.8	57.3	0	-	Mainly clear nt + morn. Sunny.
10	1011.8		87.0	11.7	72	49.7	57.3	57.0	0	WSW	Clear to cloudy morning; sunny.
11	1000.1		88.4	17.0	93	57.0	58.6	57.0	1	SSW	Mostly cont. rain from 7 ^h , drizzle from 7 ^h to obs.
12	1009.5		86.5	11.4	77	47.2	58.3	57.0	0	SW	Clear to p. cldy. nt, dull stormy morn.
13	1003.2		86.9	12.6	80	50.2	57.5	57.0	1	S	Windy nt. + morn, clear to cldy to overcast.
14	993.4		86.0	10.5	66	46.8	56.8	57.0	0	SW	Cloudy to p. cldy. at obs, very stormy.
15	997.7		85.0	11.1	84	43.0	55.8	57.0	0	SW	Mainly p. clear nt. + morn.
16	1002.4		85.0	11.5	85	41.0	55.2	56.8	0	S	Clear night, dull morning, wind rising at obs.
17	984.1		85.2	10.6	84	48.3	54.7	56.6	1	W	Sl. rain 23 ^h int. rain or drizzle from 1 ^h to obs. ^{gale force mainly throughout}
18	1005.2		84.2	10.7	78	43.0	53.8	56.2	1	W	Showers 22 ^h , 1 ^h 15, 5 ^h 50, windy throughout.
19	1007.2		84.2	10.5	92	42.0	53.8	56.0	1	SW	Sl. rain from 6 ^h 30 to obs.
20	999.5		83.9	9.1	72	42.2	53.4	55.9	0	W	Mainly cloudy, wind rising.
21	1009.3		84.2	9.3	70	40.4	52.9	55.5	1	NW	Mainly cloudy, sl. shower 4 ^h .
22	1012.9		84.7	9.4	66	43.2	53.9	55.3	1	WNW	Showers 0 ^h 45, 2 ^h 30, 3 ^h 50, 6 ^h 50
23	1019.7		83.5	9.1	77	37.8	52.6	55.1	0	W	Partly cloudy to cloudy morn.
24	1003.7		85.3	12.2	79	47.9	53.2	55.1	1	W	Rain ceased 22 ^h , showers 23 ^h , 0 ^h 30, 7 ^h .
25	999.7		84.2	10.7	83	40.8	53.3	54.8	1	N	Sl. rain 4 ^h 20, 6 ^h 30, stormy
26	1018.8		84.3	8.4	61	39.4	53.0	54.8	0	N	Mainly cldy. rather windy nt. + morn.
27	1012.2		83.9	11.8	96	41.8	52.3	54.6	1	SW	Rain, cont. from 4 ^h 15 to obs. Stormy.
28	1009.9		86.0	11.9	77	51.2	53.9	54.4	1	SW	Mainly cloudy, shower 6 ^h .
29	1011.1		83.7	10.2	85	40.2	53.0	54.4	0	WSW	Mostly p. cldy. nt. pleasant morn
30	996.7		84.0	11.9	94	45.2	52.8	54.3	1	ESE	Rain 0 ^h 30 to 5 ^h , again at obs.
31											

1950

Evening

21 hr.

Anemometer.

Clouds.

Weather.

9 10
Temperatures

September	Bar. (mb.)	F. Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.
1	999.4		55.4	55.1	WNW	5	8	Sc	o	o, p.	59.8	47.9
2	1007.9		49.9	47.7	S	1	3	Sc	bc	c	63.2	47.2
3	998.8		56.2	54.8	WSW	5	3	Sc, Ci	bc	c	64.5	48.9
4	999.2		52.2	49.8	SW	5	0	-	bc	o, d, p, c	66.2	51.7
5	1003.1		52.7	50.0	SW	5	8	Sc	o	c	61.8	50.3
6	978.0		53.2	50.5	SW	7	6	Sc	c	o, r, c	60.6	51.9
7	999.6		50.5	47.6	WSW	6	2	Sc	bc	c, p	60.8	48.3
8	1001.0		51.9	49.9	SSW	2	5	Sc Ac	bc	o, c, i	60.3	48.5
9	1001.9		52.6	49.4	SSW	1	3	Ac	bc	bc, bc	65.9	40.0
10	998.2		58.0	57.1	SSW	5	8	Ns, Fr	o, r	bc, c, o, r	62.4	51.2
11	998.9		52.4	51.1	W	4	2	Ci	bc	c, p	65.2	52.0
12	1000.2		55.3	53.0	SW	5	0	-	bc	o, c, bc	62.1	49.3
13	983.4		52.0	49.8	SW	7	8	Sc	o	o, d, o, r, p	60.9	50.8
14	988.2		48.9	47.5	SW	3	4	Sc	bc	bc, p.	61.2	48.8
15	997.9		47.0	45.6	SW	3	0	-	bc	bc, p.	62.5	46.0
16	969.6		55.7	51.0	S	8	7	Sc	c	o, r, c	57.9	44.0
17	989.4		48.0	45.3	SW	7	7	Sc	c, p.	c, p.	55.9	46.9
18	1001.2		47.0	45.6	SW	4	1	Sc	bc	c, p.	59.2	45.9
19	995.1		50.3	47.8	WSW	4	7	Sc	c	o, r, o, c, p	56.8	44.9
20	991.7		46.4	44.6	SW	4	3	Ac, Ci	bc	c, p.	55.7	45.2
21	1003.9		48.7	46.8	WSW	4	8	Sc	o, r, o	bc, r, c	59.2	44.8
22	1010.2		44.9	42.9	SW	3	1	Ci	bc	bc, p	56.2	44.2
23	1003.1		51.2	50.5	S	3	8	Ns	o, r	c, o, r, c	52.9	40.0
24	987.4		50.2	49.0	SSW	3	7	Ac, Cu, Sc	c, r, o	c, p.	58.5	50.0
25	1000.7		50.1	47.5	NNW	5	3	Ci, Ac	bc	o, c	58.7	44.0
26	1013.9		47.1	44.0	NW	1	8	Sc	o	c, o	55.2	44.4
27	1003.7		58.4	57.0	SW	6	8	Sc Fr	ce	o, d	59.3	44.8
28	1001.9		47.9	46.0	SW	3	3	Ac	bc	c, c.	59.3	47.5
29	999.9		49.6	47.8	SW	4	8	Sc	o	c	55.8	43.0
30	983.6		49.2	47.5	SW	4	4	Sc	bc	o, r, c	60.2	45.8
31												

September, 1950

Total Rainfall 5.45 inches
Total Sunshine 106.5 hours.

Max. Temp. 66.2°F on 4th
Min. Temp. 40.0°F on 9th + 23rd

Lowest Max. Temp. 52.9°F on 23rd
Highest Min. Temp. 52.0°F on 11th

Average Max. Temp. 59.9°F
Average Min. Temp. 46.9°F

Mean Temp. for month 53.4°F

Min. grass temp. 37.2°F on 9th

Highest Bar. at M.S.L. 1013.9 mb. on 26th

Lowest Bar. at M.S.L. 975.8 mb. on 17th

Greatest Daily Rainfall 1.01 ins. on 7th.

Weather Summary		
	9h	24h
Snow or sleet.		
Snow lying		
Hail		
Thunder heard		
Fog		
Ground Frost		
Gale (force 8 or more)		
Air Frost.		

1794.2

1788.2

596

1408.2

46.9

1796.2

15

14

1940.

Corrected Barometer

Humidity δ

	Bar. (mb.)	Bar. (ins.)	ATT. TH. °A	V.P.	%	SUN- SHINE	STATE OF GROUND	V.S.	CLOUD DIR?	Remarks:
1	1007.2		88.0	14.7	98	0.6	1	K	NW	Dull day with sl. showers 15 ^h , 20 ^h .
2	1015.8		87.8	10.3	84	10.1	0	I	S	mainly cloudy warm sunny day.
3	1006.6		88.0	14.0	91	3.1	0	K	W	Sunny periods, dull periods.
4	1007.1		88.0	11.1	83	0.1	0	I	-	Overcast with drizzle + showers. heavy 19 ^h , ^{throughout.} Rather stormy
5	1011.2		87.3	11.1	81	6.0	0	K	WSW	Sunny periods, dull periods, rather windy.
6	985.9		87.0	11.3	81	0.0	1	K	SW	Rain, cont. from 10 ^h to 18 ^h ; clearing from 19 ^h .
7	1007.9		86.1	10.0	80	7.6	1	K	W	Cloudy sunny periods, showers.
8	1009.2		86.5	11.4	86	2.7	0	K	SW	Dull morning, clearing noon, sunny after.
9	1009.8		87.8	10.5	78	10.7	0	K	SW	Clear + warm, clouding a little at evening.
10	1006.0		88.0	15.5	94	3.6	1	K	SW	Sunny morning, dull after. int. rain from 1 ^h .
11	1006.8		88.1	12.1	90	1.7	1	K	NW	Sunny periods, showers.
12	1008.1		87.2	12.7	85	0.3	0	K	-	Dull morning, cloudy after. to clear at. Stormy throughout
13	991.5		86.4	11.2	85	0.0	1	K	WSW	Stormy day + nt. with int. drizzle, rain 16 ^h 30 to 18 ^h 30.
14	996.4		86.1	10.6	89	7.9	1	K	WSW	mostly sunny with showers at 15 ^h 30 + 18 ^h 20
15	1006.2		86.0	9.8	89	7.8	0	K	-	Long sunny periods, shower 14 ^h . breezy throughout
16	977.4		85.8	10.7	70	0.0	1	K	SSW	Rain 11 ^h -18 ^h , stormy, mainly gale force throughout
17	997.9		84.1	9.1	80	0.9	1	K	W	Sunny periods, showers, wind gale force subsiding ^{after.}
18	1009.7		85.3	9.8	89	8.4	0	K	W	Squally variable day, sl. showers, long sunny intervals
19	1003.6		85.0	10.2	82	0.1	1	K	W	Sl. rain early morning, cloudy with showers after.
20	1000.2		84.4	9.3	86	5.2	1	K	W	Sunny periods, sl. showers, windy
21	1012.4		85.0	10.1	86	8.0	1	K	W	mainly p. cldy. with long sunny periods very sl. int. ^{rain.}
22	1018.8		84.8	8.5	84	8.8	0	K	W	Long sunny periods, showers.
23	1011.6		85.0	12.2	95	0.5	1	I	SW	Overcast with rain (cont.) from 11 ^h 30
24	995.8		85.1	11.3	91	4.5	1	K	SW	Sunny periods, showers mainly dull.
25	1009.2		85.0	10.0	81	3.1	0	K	N	Dull morning, sunny after. stormy throughout.
26	1022.3		85.8	8.4	76	1.6	0	K	NW	Cloudy to overcast, dull day.
27	1011.8		85.9	15.3	91	0.0	1	J	SW	Overcast all day. Fresh breeze
28	1010.4		85.0	9.8	86	1.0	1		WSW	Cloudy. Light shower 19 ^h 30. Light cloud.
29	1008.5		84.4	10.5	87	1.9	0	K	W	Mostly dull day + nt. sl. int. rain
30	991.9		84.9	10.4	87	0.3	1	K	WSW	Rain 9 ^h 30. mainly cloudy. Breaking 8 ^h .
31						10.6.5	"			

1950.	Therming		10h.		Anemometer.		Clouds.	Weather.		Rain 7		Total		Rain	5
October	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	(ins.)	(mm.)	Vis.
1	985.7		51.2	48.2	W	4	7	S	c	b, c	0.05	0.07	0.07		K
2	988.2		49.2	46.8	WSW	3	6	S, N, Ci	c, b, o	b, c	0.06	0.07	0.14		K
3	1001.9		49.1	47.0	SSW	5-6	8	S	o	c, b, o	0.17	0.16	0.30		K
4	997.0		57.9	54.1	S	6	6	ci, S	b, c	o	tr.	tr.	0.30		I
5	997.3		57.0	53.2	SW	4-5	4	S, F, A	b, c	a, c, b	0.02	0.01	0.31		K
6	996.6		53.1	50.0	WSW	4-5	2	F, A, S	b, c	b, o, b.		0.06	0.37		K
7	998.3		52.5	47.2	WSW	6	4	S	b, c	o, c, b.	-	-	0.37		K
8	993.0		46.8	42.8	SW	7	1	Cu, Ci, Ac	bc,	c, r, o,	.05	.05	0.42		K
9	997.8		44.2	41.8	SSW	6	7	As, Ac	c,	c	.20	.23	0.65		K
10	992.2		46.8	42.8	SW	7	7	Ac, As	c,	bc, c,		.35	1.00		K
11	1013.1		46.0	43.7	SW	3	7	Ac	c,	c,	.02	.02	1.02		K
12	1014.1		54.2	51.8	S	4	7	Sc	c,	o, c	.06	.06	1.08		J
13	1001.6		51.9	48.8	SSW	4	6	Ac, As	cb	c, p,	.10	.10	1.18		K
14	1000.4		47.8	44.8	SW	5	1	Cu	b	bc, b	.17	.18	1.36		K
15	1003.0		43.5	42.8	SW	3	7	Sc	c	c	tr	tr	1.36		J
16	1009.2		48.2	45.5	SW	5	5	Cu, As	cb	bc, cb	tr	tr	1.36		K
17	1007.3		51.5	49.0	SW	6	8	Ac, F, A	o	o, r, o	.14	.14	1.50		K
18	1011.7		57.3	55.1	SW	6	6	Ac, Sc	cb	bc, c	tr	tr	1.50		K
19	1013.0		53.2	51.6	SW	4	7	Sc, Cu	c	c.	0.0	0.0	1.50		K
20	1018.4		51.2	51.0	SSE	1	8	Ns	o, r, o	c, p, o, r	.09	.09	1.59		I
21	1016.2		53.4	52.0	SSE	4	8	Ns, F, A	od	o, o, r	.12	.13	1.72		I
22	1013.8		50.2	49.9	-	0	8	Ns, F, A	o, r, o	o, r, r, od	.12	.92	2.64		I
23	1018.3		51.4	50.1	NE	1	7	Sc	c	opo, c,	.13	.14	2.78		I
24	1014.0		47.2	45.6	WSW	3	8	Sc	o	c, o.	0.0	0.0	2.78		J
25	1011.9		51.0	48.6	ESE	3	6	Sc, Cu	cb	c.	0.0	0.0	2.78		J
26	1005.0		48.9	45.9	SE	5	7	Ac, Cu, F, A	c	o,	0.0	0.0	2.78		J
27	1008.8		42.2	39.8	SW	3	0	-	b	c, bc	.15	.57	3.35		K
28	1012.6		40.8	39.8	SE	1	7	Ac, Sc	c	bc, c,	tr	0.0	3.35		J
29	1008.9		47.2	43.0	SW	3	4	Cu, Ci	bc	bc	0.0	0.0	3.35		K
30	993.8		47.0	46.0	SE	7	8	Ns, F, A	o, r	o, o, r, r	.14	.13	3.48		J
31	1004.8		48.2	45.2	SSW	5	1	ci, Ac	b	b	.12	.12	3.60		K
											1.91	3.60			

1950	Corrected Barometer		Humidity				IN GROUND					Remarks:
	Bar. (mb.)	Bar. (in.)	ATT. TH. A	V.P.	%	GRASS MIN	1 FT.	4 FT.	CLOUD DIR.	STATE OF GROUND		
1	994.1		84.3	10.3	79	44.7	52.6	54.2	WNW	1		•° 3-4 a.m. Night partly clear.
2	996.9		83.3	7.9	83	39.0	51.6	54.1	W	1		• 1 a.m. - 1.30 a.m.
3	1010.7		82.8	10.0	85	38.0	50.7	53.8	WSW	1		Overcast toward morning, night partly clear.
4	1005.1		85.8	12.7	77	51.4	51.8	53.6	S	0		Overcast, clearing at obs.
5	1005.3		86.5	12.1	76	51.0	53.5	53.5	SW	0		Overcast all night, clear in morning.
6	1005.0		85.5	10.8	78	44.5	53.5	53.4	WSW	0		Rain 2 a.m.
7	1006.8		85.3	8.8	64	47.2	53.4	53.6	W	0		Night cloudy. Morning clear.
8	1001.7		83.2	7.6	69	41.0	52.1	53.9	WSW	1		Sl. int. rain 6h-7h. Squally
9	1007.1		81.4	8.0	80	35.7	49.9	53.7	SW	0		Mostly cloudy.
10	1000.7		84.0	7.6	69	37.0	48.7	53.6	W	0		Fresh, windy night + morn.
11	1021.8		83.9	8.7	82	33.2	47.3	53.0	SW	0		Mainly partly cldy nt, cloudy morn.
12	1022.3		87.2	12.1	84	47.8	49.0	52.6	SSW	1		Shower 21 ^h 15, 22 ^h 30, overcast to cldy. nt. ^{sho.}
13	1009.7		89.0	10.1	79	44.2	51.0	52.2	SW	1		Mostly cloudy with shower 7h.
14	1008.7		86.2	8.8	77	40.4	50.9	52.2	W	0		Partly clear nt + morn.
15	1011.4		86.5	9.0	94	38.2	50.0	52.2	SW	0		Cloudy pleasant morn.
16	1017.6		86.1	9.2	79	36.3	49.4	52.2	WSW	0		Mostly p. clear nt.
17	1015.4		87.0	10.7	82	45.0	50.1	52.0	W	1		Int. rain 22h to 0h30, overcast.
18	1019.4		88.9	13.8	86	44.8	50.6	52.0	WSW	1		Partly cloudy to cloudy.
19	1020.9		88.7	12.3	89	50.0	51.9	52.0	SW	0		Mostly cloudy, brightening slightly at obs.
20	1026.4		89.0	12.7	99	48.2	51.2	52.0	S?	1		Shower 2h, rain again at obs.
21	1024.0		89.7	12.6	91	48.2	52.1	52.2	ESE	1		Int. rain from 6h30 to 9h, drizzle at obs.
22	1021.7		88.9	12.1	98	48.0	52.1	52.2	NW	1		Cont. rain from 0h30 to 8h, sl. int. rain or drizzle ^{from 8h to obs.}
23	1026.4		88.2	11.7	89	46.8	52.1	52.2	NE	1		Sl. shower 22h30, 4h30, 5h, 6h.
24	1022.4		86.0	9.7	88	31.5	50.0	52.3	SE	0		Clear nt., cloudy to overcast morn.
25	1019.9		87.8	10.6	83	45.2	49.7	52.2	E	0		Overcast to cloudy.
26	1013.1		86.8	9.2	78	41.2	49.5	52.1	SE	0		Overcast, breaking at obs.
27	1017.4		85.8	7.3	79	30.2	48.4	52.0	-	0		Rain ceased 22h30, overcast to cldy. to clear morn.
28	1021.3		84.8	8.0	91	30.2	46.5	51.8	E	0		Partly clear to cloudy.
29	1017.5		85.2	7.5	68	26.2	45.2	51.3	W	0		Mostly partly clear
30	1002.2		85.0	10.1	92	41.0	45.8	50.9	ESE	1		Stormy morn, rain from 7h.
31	1013.1		86.0	8.9	77	34.2	45.6	50.3	SW	0		Clear nt. + morn.

1950.	Evening	21h.	Anemometer.		Clouds.		Weather.		Temperatures				
October	Bar.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	7 A.M.	7 P.M.	October, 1950
1	989.6		44.8	43.0	SW	2	0	-	br	bc	55.2	44.1	Total Rainfall 3.60 inches
2	1000.9		44.9	42.7	WNW	4	1	Ac	br	cr	52.7	43.3	Total Sunshine 86.2 hours.
3	1002.5		57.0	54.8	SW	4	8	S	o	o	57.7	42.4	
4	991.4		58.5	57.3	S	7	8	S. Fd	or	c, o, r	63.0	57.4	max. temp. 63.0°F on 4th
5	999.1		51.5	49.0	S	2	2	S	br, c	cl	61.8	51.0	min. temp. 30.2°F on 29th
6	998.6		52.1	48.9	W	6-7	7	Fd	c	c, o	58.0	49.0	
7	999.4		47.7	47.2	WSW	3	8	S	o, r	c, o	56.5	46.4	Lowest max. temp. 45.6°F on 28th
8	997.6		42.9	41.0	WSW	7	2	Sc	br	c, p	49.6	40.3	Highest min. temp. 54.4°F on 14th
9	989.3		42.2	39.9	SW	6	7	Sc	br	c, r, o, p	52.7	38.9	
10	1000.4		40.9	39.5	SW	4	0	-	br	c, br, cp	49.2	40.0	Average max. temp. 54.5°F
11	1015.3		53.5	52.1	SW	6	8	Sc	o	c, o	54.2	36.8	Average min. temp. 43.5°F
12	1007.2		56.0	53.8	S	6	7	Sc	c	c	58.8	50.6	
13	996.7		48.3	46.8	SSW	5	2	Sc	br	cp	57.8	47.2	mean temp. for month 49.0°F
14	1000.0		47.9	46.3	SW	4	2	Sc, Fd	br	br, c	53.2	43.5	
15	1007.4		45.0	44.0	W	2	6	Sc	cl	c	54.7	41.2	min. grass temp. 26.2°F on 29th
16	1001.2		52.8	51.6	SW	7	8	Ac, Fd	o	d, c, o	52.9	39.3	
17	1001.4		48.7	46.8	SW	3	7	Ac	c	c, o	55.6	48.1	Highest Bar. at M.S.L. 1018.4 mb. on 20th
18	1014.4		55.8	54.6	SSW	4	7	Sc	c	c	62.8	48.0	Lowest Bar. at M.S.L. 985.7 mb. on 1st
19	1014.3		54.5	53.2	SW	2	7	Sc	c	c	56.2	51.8	
20	1017.6		50.0	49.7	-	0	8	Sc, As	o	o, r, or, c	56.1	49.8	Greatest Daily Rainfall 0.92 in. on 22nd
21	1014.2		51.2	49.8	SSE	3	8	Sc	o	o, p	54.4	49.8	
22	1017.6		49.4	48.9	-	0	8	Sc	o, DD	o, p, odd	53.7	48.8	
23	1017.3		42.0	41.4	NNE	1	0	-	br	c, br, c	52.1	41.7	
24	1011.0		48.2	46.0	SE	2	8	Sc	o	c, o	50.0	33.8	Snow or sleet
25	1012.0		45.3	44.0	SE	1	8	Sc	o	c	53.8	45.0	Snow lying
26	1004.9		43.8	43.0	SE	1	8	Ns, Fd	o, r	c, o, rr	51.2	43.7	Hail
27	1011.0		36.5	35.8	SW	2	8	Ac, ci	br	br	50.6	34.4	Thunder heard
28	1011.6		35.6	35.0	-	0	1	Ac	br	c, br	45.6	34.9	Fog
29	1003.8		45.2	41.0	SSE	4	8	Sc	o	br, c, o	48.9	30.2	Ground frost
30	1000.1		42.2	41.6	SW	1	0	-	br	o, rr, cl	52.8	42.0	Ice (frost or more)
31	1003.8		48.8	48.7	S	5	8	Sc	c	br, br	54.0	38.3	Air frost.
											1689.8	1348.6	
											54.5	43.5	

1950.

Corrected Barometer

Humidity %

	Bar. mb.	Bar. in.	ATT. TH. A.	V.P.	%	SUN- SHINE	STATE GROUND	Vis.	CLOUD DIR?	Remarks: —
1	998.1		84.0	8.7	85	5.4	1	K	-	Sunny periods. Evening clear.
2	1009.6		83.5	8.3	81	4.0	1	K	NW	Showers at 10 ^h , 12 ^h & 14 ^h 30. Evening clear.
3	1010.8		85.0	13.7	86	0.0	1	J	SW	Overcast all day.
4	999.2		87.0	15.5	92	6.3	1	J	S	Sunny periods. Overcast & light rain at 19 ^h .
5	1007.2		86.8	10.7	82	7.8	0	J	S	Sunny & warm all day. Hazy sky at 21 ^h .
6	1006.8		86.5	10.3	78	3.6	0	J	W	Mainly cloudy. Evening overcast.
7	1007.9		85.0	10.9	96	3.9	1	J	WSW	Cloudy & stormy till sundown. Heavy dew or light rain 21 ^h .
8	1006.7		82.2	7.9	84	5.0	1	K	W	Heavy showers, sunny periods. Stormy throughout.
9	998.0		84.0	7.4	80	1.8	1	K	WSW	Squally with int. rain heavy shower 16 ^h .
10	1009.0		84.9	7.7	87	2.4	1	K	-	Dull, clearing late after., cloudy again with sl. shower 15 ^h 30. <i>Fresh.</i>
11	1023.8		86.3	12.7	91	1.0	1	K	SW	Cloudy to dull day.
12	1015.0		87.9	13.2	86	0.1	0	K	S	Mostly dull & cloudy. Fresh throughout.
13	1004.9		86.6	10.2	90	2.0	1	K	SW	Sunny interval around noon. heavy shower 17 ^h 15.
14	1008.1		87.2	10.0	88	5.9	0	K	WSW	Sunny morning, sunny periods after. sl. int. rain after.
15	1015.3		88.2	9.4	9.2	5.2	1	K	W	mainly cloudy with long sunny intervals
16	1009.3		86.9	12.6	91	1.2	1	J	WSW	Cloudy to overcast, rain. wind rising 21 ^h -22 ^h .
17	1009.2		88.5	10.1	86	2.1	0	J	WSW	Cloudy & gusty. Evening calm & clear.
18	1021.9		89.8	14.0	92	1.0	0	K	SW	Very little sunshine mainly cloudy rather warm day & nt.
19	1022.1		89.6	13.3	91	0.7	0	K	WSW	Dull & cloudy day & nt.
20	1025.4		90.0	12.0	98	0.0	1	H	ESE	Rain to 12 ^h , sl. int. rain after., dull.
21	1022.1		89.0	11.6	90	0.0	1	J	ESE	Overcast day with heavy showers
22	1025.6		88.8	11.6	95	0.0	1	I	N	Showers 13 ^h 30, 15 ^h 30, int. drizzle throughout.
23	1025.6		88.0	8.6	95	3.1	0	H	-	Dull morning, sunny after.
24	1019.0		87.7	9.6	83	0.1	0	K	SE	Cloudy to dull day & nt.
25	1020.0		87.8	9.2	90	1.0	0	K	ESE	Mainly cldy. with sunny intervals after.
26	1013.2		86.7	9.2	93	0.0	1	J	SE	Dull, rain from 14 ^h 30 to obs. no sunshine
27	1019.4		86.7	6.8	91	7.5	0	I	SW	Clear sunny day & nt. rather cool.
28	1020.2		85.5	6.6	94	0.6	0	I	-	Mainly cloudy. Aurora 18-19 ^h .
29	1012.1		86.1	6.9	66	5.2	0	K	SE	Sunny morning & early after., dull evening & nt.
30	1008.6		86.0	8.6	95	1.9	1	J	-	Rain to 13 ^h , sunny late after. clear.
31	1011.9		86.8	11.7	98	7.4	1	J	?	mainly clear. Cloudy after dark.

2746

86.2

1950.	Morning	gh.	Anemometer.		Clouds.		Weather.		Rain						6
November	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins)	Check (ins)	Total (ins)	Rain (ins)	Vis.
1	1002.0		49.2	47.8	SW	3	7	bc	c	c, or, c	.10	.11	0.11	2.8	K
2	1000.3		44.2	43.1	N	1	8	cu, bc	o	c, o	tu	tu	0.11	tu	K
3	1010.5		41.2	40.4	SW	2	1	cu, ci	b	b, m	tu	tu	0.11	tu	I
4	1016.4		38.7	38.0	W	1	6	cu	cb	bc	-	-	0.11	-	K
5	1015.5		30.6	29.9	-	0	-	-	f	f	-	-	0.11	-	B
6	1012.4		37.8	37.0	ESE	1	4	cu, cu	b, f	f	-	-	0.11	-	D
7	1011.7		45.3	42.6	SW	3	4	cu	b, f	f, bc	.12	.11	0.22	2.8	K
8	993.3		48.5	44.8	WSW	4	6	cu, bc	cb	op, c	-	-	0.22	-	K
9	996.2		46.8	42.8	SW	6	2	cu	bc	bc	-	-	0.22	-	K
10	990.0		45.5	43.2	SW	4	4	ci, cu	bc	c	.07	.07	0.29	1.8	K
11	984.1		44.8	43.0	S	5	8	bc, bc	o, r	b, o, r	tu	tu	0.29	tu	J
12	980.7		40.2	39.1	SW	3	7	cu, bc, bc	c	ad, c	.30	.37	0.66	9.4	K
13	976.7		39.2	38.3	SW	5	8	bc	o, r	g, p	.30	.30	0.96	7.6	I
14	988.8		41.2	40.0	WSW	3	4	cu, ci	bc	b, p	.02	.02	0.98	0.5	I
15	1003.1		38.0	36.6	SW	3	7	cu	c	e, bc	.17	.18	1.16	4.6	K
16	992.0		40.9	40.5	SW	2	7	bc	c	orr, o, or	tu	tu	1.16	tu	I
17	996.6		39.3	37.9	SW	3	1	ci, cu	bc	bc	.02	.02	1.18	0.5	K
18	987.0		47.8	45.8	SE	6	7	ci, bc	c	c, or	.24	.28	1.46	7.1	K
19	973.0		43.9	41.5	SE	7	8	bc, bc	or	c, or	.29	.34	1.80	8.6	J
20	979.4		38.7	38.4	ENE	1	7	cu	cf	c, f	.01	.01	1.81	0.2	E
21	983.5		41.5	40.9	WNW	1	5	cu, bc	cb	o, r, c	.22	.27	2.08	6.9	I
22	992.0		42.7	40.9	NNE	3	7	bc, cu	c	o, rr	-	-	2.08	-	K
23	1000.5		44.7	41.7	N	2	3	cu, ci	bc	bc	.01	.01	2.09	0.2	K
24	998.0		37.8	36.1	SW	3	2	ci, cu	b, f	c, r, bc	tu	tu	2.09	tu	K
25	1006.0		30.1	29.3	-	0	4	cu, cu	bc	f	-	-	2.09	-	I
26	1013.0		30.7	29.8	-	0	0	-	bc	b, f	-	-	2.09	-	I
27	1008.1		25.5	25.0	-	0	7	bc	c	b, f	.30	.35	2.44	8.9	G
28	986.0		47.0	46.7	SW	5	6	cu, cu	cb	f, or	.02	.03	2.47	0.7	K
29	998.8		44.7	41.6	WNW	5	0	-	bc	bc, c, ad	tu	tu	2.47	tu	K
30	995.1		48.4	44.6	SW	7	8	cu, bc	o	o	.16	.16	2.63	4.1	K
31															

2.55
2.63

1950.

Corrected Barometer

Humidity

IN
GROUND

6

	Bar. (mb.)	Bar. (mm.)	ATT. TH. 9A.	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD DIR ^o	STATE OF GROUND
1	1010.3	29.	86.6	10.5	96	45.3	46.2	50.2	SW	1
2	1008.9	29.	85.2	9.0	93	35.0	46.0	50.0	NW	0
3	1019.4	30.	84.2	8.2	93	29.0	44.8	50.0	NW	0
4	1025.1	30.	85.0	7.5	97	27.0	43.3	49.7	NW	0
5	1025.0	30.	82.0	5.3	91	25.0	42.3	49.3	-	0
6	1021.6	30.	82.2	7.2	92	25.2	41.5	49.0	E	0
7	1020.3	30.	85.0	8.0	78	33.2	41.9	48.6	WSW	0
8	1001.5	29.	86.2	8.4	72	42.9	43.9	48.1	W	1
9	1004.8	29.	84.2	7.7	69	37.0	44.0	48.0	NW	0
10	998.4	29.	85.0	8.5	82	35.0	43.7	48.0	W	0
11	992.5	29.	84.1	8.7	85	30.0	42.6	47.9	S	1
12	989.5	29.	82.9	7.6	90	28.9	41.6	47.7	SW	1
13	985.5		83.0	7.4	92	32.4	41.3	47.3	W	1
14	997.8	29.	82.2	7.8	90	31.2	41.2	47.1	WNW	1
15	1012.1	29.	83.2	6.8	87	29.8	40.6	46.9	W	1
16	1000.7	29.	83.7	8.4	96	37.0	41.0	46.7	W	1
17	1005.6	29.	82.5	6.6	87	27.2	40.8	46.3	W	0
18	995.5	29.	84.1	9.7	85	30.9	40.2	46.2	SE	1
19	981.8	28.	82.5	7.9	80	37.2	40.8	46.0	SE	1
20	980.2	29.	83.3	7.9	97	33.0	41.2	45.8	E	1
21	992.3	29.	83.2	8.4	95	29.1	40.9	45.7	N	1
22	1000.9	29.	83.4	7.9	84	39.4	41.2	45.6	NE	1
23	1009.1	29.	83.9	7.6	75	28.4	40.7	45.3	N	0
24	1007.1	29.	82.2	6.5	84	30.2	40.1	45.3	WSW	0
25	1015.6	29.	80.0	5.1	90	23.0	39.2	45.2	N	3
26	1023.0	30.	78.8	5.3	89	18.7	37.8	45.0	-	3
27	1018.2	30.	78.0	4.2	89	18.7	36.8	44.8	SE	3
28	994.5	29.	83.5	10.7	98	36.6	36.8	44.2	WSW	1
29	1007.6	29.	83.2	7.5	74	32.0	38.0	44.0	-	1
30	1003.7	29.	83.7	8.4	72	40.0	39.0	43.8	WSW	0
31										

Remarks: —

Rain from 7h - 9h, breaking at obs.

Wull morning.

Mainly clear nt. + morn, mist rising at obs.

Clear nt., p. clear morn.

Foggy nt. + morn. frosty.

Foggy nt. + early morn, at obs. fog lifting slowly, thick fog in valleys.

Foggy nt., clearing onwards.

Rain ceased 22h, showers 1h-20, 3h-30, 6h.

Mainly p. cloudy with cold wind.

Mainly cloudy.

Rain from 9h-10h.

Overcast with drizzle just before obs.

Showers 1h, 7h-50, 8h-50, st. rain at obs.

Showers 23h-50, 1h, 7h-45, 8h-45, 9h-40.

st. rain 2h-30.

Mainly cont. rain 23h-50 to 2h-30, again at 5h-50 to 6h-50.

Mainly p. cloudy to p. clear at obs.

Stormy morning, st. rain at 9h.

Stormy nt. + morn, st. rain 22h + 10h.

Mainly cloudy, fog gathering just before obs.

st. rain 6h-30.

Mainly cont. rain from 22h-50 to 8h-50.

Mainly p. cloudy nt. + morn.

st. rain 2h - 4h, p. clear at obs.

Foggy + frosty nt. + morn.

Frosty nt. + morn, st. int. fog.

Frosty nt. + morn, fog lifting early morn.

Rain 7h-50 to 9h, very foggy early.

Mainly clear.

Wull and overcast.

1950	Evening	21h.	Anemometer.		Clouds.		Weather.		Temperatures				
November	Bar. m.b.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	November, 1950.
1	1001.0		43.1	42.6	S	3	2	bc	bc	c, pr, c	53.8	42.8	Total Rainfall 2.63 inches
2	1003.0		37.7	37.0	N	1	2	bc	bc, m.	oc, bc	50.9	37.3	Total Sunshine 74.8 hours.
3	1013.9		37.6	36.9	-	0	0	-	bc	c, bc	53.0	33.0	
4	1017.1		36.2	35.9	E	1	0	-	bc, f	bc, f	49.8	31.2	Max. temp. 53.8°F on 1st
5	1013.0		35.2	34.7	-	0	0	-	bc, f	bc, bc	48.1	27.2	Min. temp. 20.0°F on 27th.
6	1014.3		37.0	36.1	-	0	-	-	f	cf, c	48.2	27.8	
7	1000.8		44.6	42.8	SW	7	8	bc	bc, o	c, or	46.9	36.0	Lowest max. temp. 39.8°F on 26th
8	993.4		44.0	41.8	SW	6	6	bc	bc	c	50.2	43.0	Highest min. temp. 43.0°F on 8th
9	996.1		43.8	41.8	SW	4	7	bc	c	c	49.2	40.0	
10	987.9		39.0	37.2	SW	3	0	-	bc	bc	49.0	38.0	Average max. temp. 46.7°F
11	988.0		36.0	35.0	SW	3	0	-	bc	o, c	46.0	35.3	Average min. temp. 34.4°F
12	974.5		40.8	39.8	SW	5	8	bc	o, r	c, or	41.8	33.0	
13	982.8		39.8	38.0	SW	3	8	bc	o	c, p	44.7	36.2	Mean temp. for month 40.6°F
14	1000.7		37.9	36.6	WSW	4	0	-	bc	c	49.2	35.3	
15	996.6		42.2	39.5	SSE	3	8	bc	o	c, o	43.0	33.9	Min. grass temp. 15.7°F on 26th + 27th
16	993.3		35.8	35.0	SW	2	1	bc	bc	c	46.0	35.1	
17	999.0		36.8	35.6	SW	4	4	bc, bc	bc	bc	47.5	32.8	Highest Bar. at M.S.L. 1017.1 mb. on 4th
18	974.7		40.5	37.9	SE	7	3	bc, bc	bc	o, r	49.3	34.0	Lowest Bar. at M.S.L. 973.0 mb. on 19th
19	980.1		38.9	38.5	ENE	1	7	bc, bc	c	c, or	46.2	39.0	
20	979.4		37.3	37.0	-	0	8	bc	of	cmf, c	43.1	36.9	Greatest Daily Rainfall 0.37 ins. on 12th
21	984.2		41.2	40.7	NW	3	8	bc	of	bc, c	45.7	34.3	
22	996.0		38.3	36.8	NNE	2	2	bc, bc	bc	c, bc	45.2	38.0	
23	1000.6		36.4	35.7	NW	2	7	bc, bc	c	bc	46.2	35.9	
24	1000.2		29.9	29.7	SW	2	8	bc	of	bc, c	40.8	29.8	Snow or Sleet
25	1010.4		28.2	27.7	SW	2	0	-	bc	bc, f	40.8	26.2	Snow lying
26	1013.7		26.9	26.0	-	0	0	-	bc, m.	bc	39.8	23.0	Hail
27	996.5		41.0	40.7	NE	2	8	bc	o, tr	o, mf, or	41.7	20.0	Thunder heard
28	985.9		40.0	38.5	WNW	3	7	bc, bc	c	bc, or, c	50.1	39.4	Fog
29	1001.9		41.9	40.7	SW	6	8	bc, bc	o	bc, or	46.0	37.9	Ground Frost
30	986.7		42.6	40.7	SW	7	8	bc, bc	o	o, or, c	50.2	41.5	Ice (force 8 or more)
31													Ice Frost.

1950.

Corrected Barometer

Humidity %

	Bar. (mp.)	Bar. (mm.)	ATT. TH. °A.	V.P.	%	SUN- shine	CLOUD DIR.	STATE GROUND	Vis.
1	1009.4	29.	86.5	9.0	96	1.6	S	1	K
2	1011.4	29.	86.6	7.2	93	3.4	N	0	H
3	1022.5	30.	86.2	7.1	93	4.4	-	0	H
4	1025.8	30.	86.2	7.0	97	6.0	-	0	E
5	1021.8	30.	84.6	6.5	95	4.1	-	0	E
6	1023.0	30.	85.1	6.8	91	3.1	-	0	E
7	1009.3	29.	84.8	8.6	85	2.7	Wsw	1	J
8	1001.9	29.	84.8	8.0	82	6.3	Wsw	0	K
9	1004.7	29.	85.2	8.2	84	4.5	sw	0	I
10	996.4	29.	85.0	6.8	84	4.5	-	0	K
11	996.9	29.	82.7	6.4	90	0.0	-	1	K
12	983.1	28.	83.6	8.0	91	0.1	sw	1	J
13	991.6	29.	83.0	7.5	92	1.8	sw	1	J
14	1009.3	29.	84.8	6.8	88	4.3	-	1	J
15	1005.4	29.	84.2	6.9	77	0.1	S	0	J
16	1002.1	29.	83.6	6.6	92	0.9	Wsw	1	J
17	1008.0	29.	83.2	6.6	88	4.2	Wsw	0	K
18	983.5	28.	82.5	6.6	77	0.6	SSE	1	K
19	988.5	28.	84.8	7.8	96	0.1	E	1	J
20	988.0	28.	84.2	7.4	97	0.3	SE	0	E
21	992.8	29.	84.1	8.3	95	0.9	N	1	I
22	1004.9	29.	83.5	6.8	81	0.3	NE	0	K
23	1009.4	29.	83.9	6.7	93	4.7	N	1	J
24	1009.5	29.	82.2	5.5	97	2.8	?	3	L
25	1019.8	30.	82.2	4.8	92	3.3	-	3	I
26	1023.1	30.	82.0	4.3	86	4.2	-	3	F
27	1005.6	29.	82.0	8.5	97	0.0	NE	1	I
28	994.5	29.	84.2	7.3	86	0.4	NW	1	J
29	1010.8	29.	83.7	8.1	90	5.2	Wsw	1	K
30	995.2	29.	84.5	7.8	83	0.0	Wsw	1	J
31					74.8				

Remarks: —

Mainly cloudy, sunny after., shower 17^h 50.
 Dull morning, sunny after., misty, p. clear nt..
 Mainly clear, clear after dark.
 Partly cloudy mom., clear sunny after., foggy nt..
 Long sunny periods, thick fog in valleys. & obs.
 fog cleared shortly after 10h, sunny until 13h, dull, fog
 sunny morning, dull after., sl. rain from 19h.
 Mostly cloudy, sunny day and night.
 Long sunny intervals, breezy throughout.
 Sunny with cloudy periods.
 Dull day, clearing after dark.
 Mostly dull, rain 12h + 21h.
 Mostly cloudy, showers.
 Mostly cloudy and sunny day, clear nt.
 Mostly cloudy & dull, overcast nt., threatening rain.
 Cloudy, clearing at 20h.
 Mostly p. cldy with sunny periods.
 Stormy, rain at 14h with gale.
 Sl. sunshine early morning, rain 12h & again at 15h-20h.
 Sl. mist in morning & early after., dense fog from 16h, clearing slightly.
 Sl. sunshine early morning, dull onwards with int. d. at nt..
 Cloudy with very little sunshine, clearing from 19h.
 Long sunny periods, p. cldy to cldy nt..
 Cloudy, evening foggy.
 Int. fog, sunny periods, clear nt..
 Sunny after., frosty & misty night, fog in valleys.
 Very dull cold day, int. mist & fog, rain from 16h.
 Sl. sunshine early morning, dull after., shower 19h-30.
 Mainly clear day with long sunny periods, clouding with d. d.
 Stormy dull day & nt., rain 1h 50 to 19h.

1950..	Morning		gh.		Anemometer.		Clouds.		Weather.		Rain				5
December	Bar.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Contd (in.)	Check (in.)	Total (in.)	Rain (mm.)	Vis.
1	978.3		36.8	34.1	SW	7	4	cu, li	bc	o.r.c	.20	.20	0.20	5.1	K
2	997.4		34.8	34.5	WNW	2	3	li	bc	c.p.	.12	.12	0.32	3.0	K
3	998.3		31.0	30.1	WNW	3	8	bc	o.s	c, o.s	.07	.06	0.38	1.5	J
4	1002.0		29.2	27.7	W	1	1	cu	bc	bc	.04	.04	0.42	1.0	K
5	1010.1		30.7	30.0	-	0	3	bc, cu	bc	c.r.s, s.	tu	tu	0.42	tu	K
6	1004.6		35.6	34.7	SW	5	5	li, cu	cb	c	.11	.12	0.54	3.1	J
7	995.6		43.8	42.0	WNW	3	3	cu, li	bc	o.c	.04	.04	0.58	1.0	J
8	1006.3		45.3	44.0	SW	3	4	li, cu	bc	q.p.c	.05	.05	0.63	1.3	J
9	1008.6		47.2	45.8	SSW	3	8	bc	o	o	.16	.16	0.79	4.1	J
10	990.3		41.8	39.7	SSW	6	8	cu, bc	o	o.r.r.c	.05	.05	0.84	1.3	K
11	988.5		37.3	36.6	WNW	3	7	bc	c	bc, o.r.	.09	.10	0.94	2.5	K
12	996.1		33.1	32.0	SW	4	5	cu, li	cb	bc	-	-	0.94	-	I
13	987.5		29.2	28.0	SSE	3	7	cu, li	c	bc, c	.83	.81	1.75	20.6	J
14	993.2		30.9	29.5	-	0	0	-	bc	bc, bc, bc	-	-	1.75	-	K
15	995.9		28.0	27.0	SW	1	5	bc, cu, li	cb	bc, bc	.17	.17	1.92	4.3	I
16	1004.1		30.5	29.7	WNW	1	8	bc	o.s	c, s	-	-	1.92	-	K
17	1006.8		32.7	31.1	SW	2	4	cu	bc	bc	.18	.18	2.10	4.6	K
18	995.9		38.4	37.6	SW	3	5	cu, cu	cb	c, o.r.r.c	.02	.02	2.12	0.5	K
19	1004.0		37.2	36.7	SW	2	8	cu, cu	o	c, o.k.	.20	.21	2.33	5.3	K
20	998.6		43.2	42.7	SW	3	8	bc, bc	o.r	c, o, o.r	.02	.02	2.35	0.5	I
21	995.5		41.6	40.7	S	6	8	bc	o	c, o	.02	.02	2.37	0.5	I
22	993.8		36.7	33.7	E	4	8	bc	o	o, o, o	tu	tu	2.37	tu	J
23	1004.5		34.5	34.0	NE	2	8	bc	o, k	o	.08	.08	2.45	2.0	I
24	1006.8		36.8	35.1	ENE	2	7	cu, bc	c	o, c	.01	.01	2.46	0.2	K
25	1014.4		35.3	34.8	NE	2	7	bc	c	c	-	-	2.46	-	I
26	1017.3		30.0	29.2	S	2	0	-	bc	bc	-	-	2.46	-	H
27	1015.4		33.2	32.8	NE	2	2	bc	bc	cb	tu	tu	2.46	tu	H
28	1016.7		32.6	31.0	NE	2	8	bc	o	o	-	-	2.46	-	I
29	1010.0		31.5	30.0	S	2	8	bc	o	o	.18	.18	2.64	4.6	K
30	992.6		34.0	33.7	E	1	-	-	f	o, r	tu	tu	2.64	tu	B
31	983.4		32.9	32.0	SSW	3	8	bc	o	o	.03	.03	2.67	0.7	J
											2.64	2.67			

1945.0.

Corrected Barometer

Humidity //

IN
GROUND

6

	Bar. (mb.)	Bar. (in.)	ATT. TH. A	V.P.	%	GRASS MIN	1 FT.	4 FT.	STATE GROUND	CLOUD DIR.	Remarks:
1	987.4		81.0	5.5	75	29.0	40.1	43.7	0	W	sl. int. rain up to 2h.
2	1006.5	29.	82.2	6.7	97	26.3	38.8	43.7	1	NW	sl. showers 4 ⁵⁰ + 5 ⁴⁰ .
3	1007.8	29.	81.1	5.3	89	15.9	37.7	43.7	8	NW	snow shower 9 ⁴⁵ with snow lying $\frac{1}{4}$ " thick.
4	1011.7	29.	78.5	4.4	81	18.8	37.1	43.5	8	NNW	snow lying $\frac{3}{4}$ " thick.
5	1020.1	30.	79.3	5.4	91	22.9	36.8	43.2	8	N	sl. snow + sleet showers early morn, snow lying ^{1" thick}
6	1014.2	29.	79.2	6.3	91	30.0	36.7	43.0	6	W	mostly cloudy, rather windy and cold.
7	1004.6	29.	83.0	8.4	85	34.9	37.5	42.9	1	NW	sl. rain up to 4 ¹⁵ .
8	1014.9	29.	83.9	9.3	90	33.2	38.8	42.8	1	SW	sl. shower 6h, f. cldy though cloudy at obs..
9	1017.2	30.	85.0	9.9	89	40.3	40.2	42.8	1	SW	Overcast and dull.
10	999.0	29.	83.7	7.4	82	34.8	41.8	42.9	1	WSW	Rain 2h-2h, sl. shower 4 ³⁰ , stormy.
11	997.9	29.	80.1	7.0	93	30.0	39.7	43.0	1	NW	sl. rain 8 ⁴⁵ , threatening again at obs.
12	1005.6	29.	80.5	5.6	88	23.0	38.2	43.0	3	W	Frosty night and morn, sl. mist early.
13	995.5	29.	88.7	4.6	84	21.0	37.0	43.0	3	S	Cold night + morn, rather severe frost.
14	1003.0	29.	79.2	5.0	84	29.2	36.2	42.9	9	-	snow throughout night, snow lying at obs. $3\frac{1}{4}$ ".
15	1005.9	29.	76.9	4.5	86	13.4	36.0	42.6	9	N	Cold, mainly clear nt. and morn, severe frost. thick.
16	1013.7	29.	79.8	5.2	90	19.4	35.8	42.2	9	NNW?	snow showers during nt. + morn, snow lying $4\frac{1}{2}$ ".
17	1016.4	30.	80.3	5.2	83	18.9	35.8	42.0	9	NNW	Mostly f. cloudy and cold.
18	1005.4	29.	80.1	7.4	92	24.8	36.0	41.9	6	W	Rain from 2 ⁴⁵ to 7h.
19	1013.3	29.	80.8	7.2	95	28.9	35.9	41.8	6	W	sl. rain before obs.
20	1007.7	29.	82.0	9.1	96	40.2	36.9	41.3	1	WSW	Rain from 5 ⁴⁵ to obs..
21	1004.6	29.	81.7	8.3	92	33.5	37.4	41.2	1	SSW	Mainly overcast with cloudy periods
22	1002.7	29.	82.9	5.2	70	34.2	38.2	41.2	1	E	sl. rain 2 ³⁰ , overcast.
23	1013.6	29.	82.2	6.4	95	29.4	37.5	41.3	1	NE	Dull, overcast.
24	1015.9	29.	82.0	6.2	83	30.0	37.2	41.3	1	E	dull, cloud breaking at obs..
25	1023.6	30.	82.1	6.6	95	26.0	36.8	41.4	1	E	Mainly cloudy nt..
26	1027.7	30.	77.2	5.1	90	21.8	36.0	41.3	3	-	Clear frosty night and morn.
27	1025.8	30.	77.0	6.1	96	22.6	35.5	41.1	3	E	Clear to f. cloudy night.
28	1026.6	30.	79.9	5.2	83	30.0	35.1	41.0	1	N	Overcast nt. + morn.
29	1019.6	30.	81.0	5.0	84	27.9	35.0	40.8	3	S	Overcast nt. + morn.
30	1001.8	29.	81.1	6.4	97	30.8	34.9	40.7	1	-	Overcast, rain 1h-2h, fog.
31	992.7	29.	81.0	5.8	91	27.9	34.8	40.5	3	SW	Overcast nt. + morn.

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1950.	Evening	24h.	Anemometer.		Clouds.		Weather.		Temperature		Total Rainfall 1950 - 37.85 inches		
December	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	December, 1950.
1	982.8		35.2	34.5	WNW	7	8	Fr, Mo	o, rs	q, p, rs,	43.2	33.8	Total Rainfall 2.67 inches
2	995.2		30.6	31.0	NW	1	4	cu	bc	bc, s	38.3	30.5	Total Sunshine 34.8 hours
3	992.2		30.0	29.5	WNW	1	7	Mo	c, so	bc, so	36.8	25.2	
4	1005.5		29.9	29.3	WNW	2	2	bc	bc	bc, bc	35.2	21.2	Max. temp. 50.3°F on 10th
5	1010.5		32.0	31.0	WSW	3	8	lt, fu	o	bc	37.0	26.9	Min. temp. 16.9°F on 15th
6	995.7		39.5	39.0	SW	6	8	bc, bc	odo	c, arr, do	39.8	31.8	
7	1001.5		44.7	43.5	SW	2	8	bc, bc	o	bc, c, o	48.8	39.0	Lowest max. temp. 34.2°F on 15th
8	1005.6		45.0	44.1	SW	3	8	bc, bc	o, r	bc, o	47.4	41.8	Highest min. temp. 43.5°F on 9th
9	998.1		49.9	46.8	SSW	7	8	bc	o	o	50.1	43.5	
10	986.6		35.0	33.8	SW	6	0	-	bc	orr, c, bc	50.3	34.9	Average max. temp. 39.3°F
11	996.4		32.8	32.0	WNW	2	4	bc	bc	c, rs, p,	40.1	32.2	Average min. temp. 30.5°F
12	997.2		30.2	29.9	-	0	6	bc	ch	c	35.1	29.5	
13	976.9		34.4	33.6	S	2	8	bc	or	ors, rp,	35.9	26.2	mean temp. for month 34.9°F
14	992.2		20.1	19.7	-	0	0	-	bc	bc, ch	35.0	20.0	
15	999.8		29.7	29.1	NNW	2	7	bc	c	c, sp,	34.2	16.9	min. grass temp. 13.4°F on 15th
16	1003.6		31.5	30.5	NW	1	1	cu	bc	bc	35.1	25.9	
17	1005.8		28.0	27.3	SW	1	6	ci	ch	bc	35.9	27.8	Highest Bar. at M.S.L. 1027.7 mb. on 26th
18	1000.2		37.0	36.0	W	3	5	cu, cu	ch	c	41.2	27.8	Lowest Bar. at M.S.L. 974.9 mb. on 31st
19	999.6		42.9	41.7	SW	4	7	cu	c	o	43.1	33.6	
20	1000.1		36.8	36.5	-	0	8	lt	o, f	odo, c, f,	45.2	36.2	Greatest Daily Rainfall 0.81 ins. on 13th
21	990.3		40.2	38.8	SE	6	8	bc	o	o	42.8	36.2	
22	999.6		37.6	36.4	ENE	2	8	bc	o	o	40.9	36.0	
23	1007.1		35.8	35.0	NE	2	8	bc	o	o, rs	38.2	33.9	
24	1008.5		33.0	32.7	NE	2	6	bc	ch	o, c	38.3	33.0	Snow or sleet
25	1017.0		28.0	27.8	S	2	0	-	bc, m	a, f, bc	36.5	28.0	Snow
26	1016.2		29.8	29.0	S	2	7	bc	c	bc	37.4	25.8	Hail
27	1016.7		34.0	31.2	NNE	3	8	bc	o	ch, c	36.1	24.5	Thunder heard
28	1014.7		31.7	30.8	-	0	8	bc	o	o, mo	34.8	31.0	Fog
29	1002.0		32.7	31.0	SE	4	8	bc	o	c, os,	34.9	30.0	Ground Frost
30	990.3		33.4	33.0	-	0	-	-	f	f	35.6	32.0	Gale (force 8 or more)
31	974.9		33.8	33.0	-	0	8	bc	o, r	o	35.8	31.7	Air Frost

Weather Summary

	9h	24h
Snow or sleet		
Snow		
Hail		
Thunder heard		
Fog		
Ground Frost		
Gale (force 8 or more)		
Air Frost		

1940.

Corrected Barometer

Humidity 8

	Bar. (mb.)	Bar. (in.)	ATT. TH. A.	V.P.	%	sun- shine	CLOUD DIR?	Stafr G-ROUND	Vis.	Remarks:
1	991.6	29.	83.2	6.5	93	2.8	NW	1	J	Stormy day with squally showers of sleet + rain, sunny periods
2	1004.2	29.	83.6			1.7	NW	9	J	snow showers 15 ^h 30.
3	1001.4	29.	82.0	5.3	93	2.8	NW	8	I	Sunny periods, snow showers from 18 ^h 30, snow lying 1" thick.
4	1013.9	29.	81.6	5.2	92	3.9	NW	8	K	Wetly to. clear day and night.
5	1020.1	30.	81.1	5.4	89	1.9	W	9	J	Mainly cloudy with cold wind, change of wind after dark.
6	1004.8	29.	81.9	7.9	95	0.0	WSW	1	J	Very dull day with rain from 19 ^h , s. d. at obs.
7	1010.3	29.	83.0	9.1	90	2.0	W	1	I	Sunny periods becoming cloudy late after.
8	1014.2	29.	84.2	9.5	93	1.7	SW	1	I	Mainly overcast, rain 19 ^h 40 ^m .
9	1006.6	29.	85.4	9.5	78	0.0	SSW	1	I	Overcast, stormy evening.
10	995.4	29.	82.7	6.0	87	1.8	-	0	K	Rain 12 ^h , some sunshine after, stormy, rather cold.
11	1005.5	29.	83.2	5.8	91	0.1	NW	1	K	Mainly dull with rain and sleet showers.
12	1006.7	29.	81.3	5.4	95	0.4	W	3	H	Little sunshine, cloudy and dull.
13	986.2		80.0	6.2	92	0.0	S?	1	J	Dull + cold, stormy; s. sleet + rain showers after + nt.
14	1002.1	29.	79.4	3.3	88	0.7	-	9	H	Sunshine with dull later, clear.
15	1009.1	29.	82.0	5.1	92	3.7	NW	9	K	Wetly cloudy with sunshine, rather windy from 19 ^h , snow showers 15 ^h 30.
16	1012.9	29.	82.0	5.3	89	1.7	NNW	9	K	Mainly sunny, s. snow in evening.
17	1015.2	29.	81.5	4.7	90	1.1	N	9	K	Mainly cloudy and cold, lunar halo at obs.
18	1009.2	29.	83.2	6.7	90	2.0	NW	6	K	Mainly cloudy with dull and sunny periods
19	1008.6	29.	82.7	8.4	90	0.0	SW	6	K	Overcast very dull day.
20	1009.1	29.	82.8	7.3	99	0.0	?	1	L	S. drizzle partly sun, dull, thick fog at obs. forming from 17 ^h 30.
21	999.2	29.	82.8	7.3	87	0.0	SE	1	I	Overcast day + nt. s. s. drizzle from 17 ^h 30
22	1008.6	29.	82.8	6.8	89	0.0	ESE	1	I	Dull overcast day, rather windy + cold.
23	1017.2	30.	83.0	6.6	92	0.0	E	1	I	Overcast, sleet showers 10 ^h 30, 12 ^h 30.
24	1017.9	30.	82.0	6.2	97	0.6	E	1	I	Cloudy to overcast day.
25	1026.7	30.	80.8	5.0	96	0.5	-	3	F	Mainly cloudy, fog late w., clearing 20 ^h .
26	1026.4	30.	78.0	5.1	90	2.2	ENE	3	D	Clear day. Foggy.
27	1026.4	30.	79.8	4.8	72	2.2	SE	1	I	Partly cloudy to cloudy.
28	1024.5	30.	80.5	5.4	90	0.0	S?	1	G	Overcast day and night with slight mist pouring.
29	1011.5	29.	81.2	5.1	82	1.0	S?	3	I	Sunny period mon, overcast day with int. s. snow.
30	999.3	29.	83.3	6.3	96	0.0	-	1	L	Foggy day and night.
31	983.9		82.2	6.3	95	0.0	S	1	I	Dull day and night with rain commencing at obs.

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34.8