

195.b.	Manning		qh.		Anemometer.		Clouds.		Weather.		Rain			Total	
January	Bar. mb.	F. Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (mm.)	Check (mm.)	Check (mm.)	inches.	Vis.
1	997.7		46.8	43.8	W	6	8	Sc, Cu	o	o, ro, p	.09	.09	2.3	0.09	K
2	1017.6		40.4	39.8	WSW	2	6	Sc	c	c, bc, c	-	-	-	0.09	K
3	1019.7		47.0	46.8	SW	3	8	St	o	o	tu	tu	tu	0.09	G
4	1020.9		47.0	45.1	S	3	8	Ac, Sc	o	o	tu	tu	tu	0.09	K
5	1018.1		45.1	42.8	S	4	7	Sc	c	o, c	-	-	-	0.09	K
6	1021.5		40.8	39.8	S	1	7	Ac	c	o, c	-	-	-	0.09	H
7	1016.3		35.1	34.3	SW	3	7	Sc, Cu	c	b, bc, c	.04	.04	1.0	0.13	K
8	1005.3		28.5	27.6	WNW	2	2	Sc, Cu, Ac	b	bc, c, so	tu	.01	0.3	0.14	I
9	985.7		27.3	26.6	S	3	8	As	o	bc, c	.09	.12	3.1	0.26	L
10	959.8		33.0	32.6	SSE	3	8	Nb	o, s	o, s.	.08	.08	2.0	0.34	D
11	971.1		31.0	30.6	SW	3	8	Sc	o, m	o	tu	tu	tu	0.34	F.
12	982.9		31.6	30.7	SSW	3	5	Ac, Sc	c	o, f	-	-	-	0.34	J
13	999.7		30.2	28.3	S	2	5	Ac, Cu	c	bc	.09	.09	2.3	0.43	K
14	993.3		37.2	36.8	NE	3.	8	Fr.	o	o, r.	-	-	-	0.43	H
15	995.0		36.0	34.7	SW	5	7	Ac, Sc, Cu	c	b, c	.04	.04	1.0	0.47	K
16	1003.5		36.6	35.8	SSW	4	6	Sc	c	b, bc	.02	.02	0.5	0.49	J
17	1002.3		41.7	40.3	SW	4	5	Ac, Cu	c	c, po	.03	.04	1.0	0.53	K
18	999.1		31.8	30.1	WNW	2	tu	Sc.	b	o, bc	.04	.04	1.0	0.57	K
19	994.8		41.1	40.7	WSW	5	8	Fr	o	c, o, ro	.04	.04	1.0	0.61	I
20	993.4		46.0	44.7	WSW	5	8	Sc, Cu	o	o, ro	.04	.04	1.0	0.65	K
21	994.8		35.2	34.2	S	3	8	Sc, As.	o	b, bc, c, o	.27	.28	7.1	0.93	K
22	999.3		34.0	31.7	SW	2	5	Cu	bc	b	-	-	-	0.93	K
23	995.6		28.0	27.0	SSW	2	1	Ac, Cu	b	o, c, bc	.02	.01	0.3	0.94	J
24	1002.5		32.8	31.1	SW	2	3	Sc, Cu	bc	bc, so	-	-	-	0.94	K
25	1008.2		26.0	25.2	SSW	2	8	As.	o	b, bc, c	.53	.57	14.5	1.51	H
26	990.7		44.0	43.7	WSW	3	8	Nb	o, r	o, rr	.05	.05	1.3	1.56	I
27	1005.2		47.4	47.0	S	3	8	Sc.	o	c, oro, da	.21	.22	5.6	1.78	J
28	1008.6		46.8	45.7	SSW	2	8	Sc.	o	o	.17	.18	4.6	1.96	J
29	1002.3		41.8	41.6	SSW	2	-	-	f	o, r, f	.03	.03	0.8	1.99	B
30	1001.3		37.9	37.3	SW	3	6	Sc, Cu, Ac.	c	c, p.	.04	.04	1.0	2.03	J
31	1004.8		38.8	38.0	ESE	4	8	Nb, Fr	o	c, o, r	.05	.06	1.5	2.09	I
											2.09				

195.6. Corrected Barometer

Humidity

In
Ground

January	Bar. (mb.)	Bar. (ins.)	ATT. TH. A°.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT	STATE of GROUND	Remarks: —
1	1006.5		83.0	8.4	77	40.1	41.0	44.8	WNW	1	Overcast. Slight rain or showers. Windy
2	1026.6		84.0	8.0	94	31.2	41.1	44.5	N	1	Cldy. with some clear intervals
3	1028.5		84.0	10.8	98	41.2	41.8	44.5	WSW	1	mainly overcast
4	1029.7		84.0	9.4	86	37.6	43.1	44.6	SW	1	Overcast
5	1026.9		84.0	8.3	81	43.0	43.5	44.7	SW	0	Overcast until noon.
6	1030.7		83.2	7.9	91	35.0	42.5	44.8	WSW	0	Cldy. from 22 ^h 30.
7	1026.1		79.5	6.3	92	27.2	40.9	44.9	W	1	Clds 22 ^h . Clearing. Then cldy.
8	1015.0		80.0	4.7	87	24.0	39.0	44.8	NW	9	Slight snow showers. Depth 1 cm.
9	995.5		78.5	4.5	89	20.9	37.5	44.3	SSW	7	Cldy. periods. Slight snow showers.
10	969.3		78.5	6.1	96	31.0	37.0	44.0	?	7	Some snow before obs.
11	980.4		79.8	5.6	94	29.0	36.9	43.8	SW	6	Overcast
12	992.7		78.0	5.4	90	26.8	36.9	43.4	WSW	5	Fog after 0 ^h .
13	1009.6		79.1	4.4	77	25.0	36.6	43.0	W	5	Slight clds.
14	1002.5		81.0	7.3	96	32.2	36.2	42.8	NE	5	Rain 21:30 - 1 ^h .
15	1004.6		79.0	6.2	87	24.6	36.1	42.6	WSW	1	Clds. forming 1 ^h 30.
16	1013.2		78.8	6.8	92	27.2	36.0	42.3	WSW	1	Clear with cldy. intervals
17	1011.6		81.0	7.9	88	30.1	36.6	42.0	W	1	Cldy. v. light showers.
18	1007.4		82.2	4.9	82	24.9	37.8	42.0		1	Clearing about 2 ^h .
19	1004.1		81.2	8.4	97	26.9	36.7	42.0	W	1	V.s. snow before 0 ^h . Int. light rain from 6 ^h .
20	1002.0		84.0	9.5	90	39.4	38.9	42.0	W	1	Overcast. Stormy. Rain 6 ^h 30 - 9
21	1003.2		80.0	6.2	90	27.0	38.0	42.0	S	1	Clear until 1 ^h . Then cldy. to overcast.
22	1007.8		80.2	5.8	77	26.0	36.8	42.0	WSW	0	Clear
23	1005.3		79.5	4.5	86	23.1	36.0	41.9	NW	1	Overcast until noon.
24	1012.1		80.0	5.2	82	24.3	35.6	41.8	WSW	8	Slight snow shower during nt.
25	1018.1		79.2	4.1	87	22.8	35.0	41.4	NNW	6	Clear with partly cldy. periods
26	999.8		81.3	9.6	97	35.7	35.0	41.1	W	1	Cont. rain. Sometimes heavy.
27	1013.8		84.0	10.8	97	34.1	37.2	41.0	SSW	1	Sl. rain or d. 8 ^h 30 - 9 ^h .
28	1017.2		84.8	9.9	91	39.0	40.0	41.0	SW	1	Rain until 23 ^h .
29	1011.3		84.2	8.8	98	36.8	41.2	41.2	-	1	Rain ceased 2 ^h . Dense fog morning
30	1010.4		82.3	7.3	94	34.9	41.0	41.4	W	1	Slight showers 22 ^h + 4 ^h .
31	1013.8		82.7	7.4	92	34.9	40.9	41.8	SE	1	Int. rain from 2 ^h 30

1956.	Evening.		24h.		Anemometer.		Clouds.		Weather.		Temperature		
January	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	January, 1956.
1	1004.7		46.4	43.0	NW	5	7	Sc.	c	o, po, c	51.2	42.8	Total rainfall 2.09 inches
2	1018.6		42.3	40.6	SSW	3	7	Sc.	c	bc, c, o	47.0	39.0	Total sunshine 47.2 hours
3	1020.7		49.0	47.8	SSW	3	7	Sc	c	o, c	52.0	41.2	
4	1020.2		46.1	45.2	SSW	3	8	Sc	o	o, do	49.4	42.0	Maximum temp. 52.0°F on the 3rd.
5	1018.6		40.7	38.6	S	4	0	-	bc	c, bc, bc	48.8	40.0	Minimum temp. 24.0°F on the 9th.
6	1021.8		34.8	34.4	-	0	0	-	bc, m	c, bc, bc	46.2	34.0	
7	1010.4		33.0	31.8	NW	4	7	Sc.	c, so	c, o, bc	40.2	32.0	Lowest max. temp. 34.0°F on the 11th
8	1002.7		27.8	27.6	NNW	2	1	Sc	bc	bc, bc, so	35.7	25.9	Highest min. temp. 44.0°F on the 28th.
9	964.7		35.1	34.5	SSE	4	7	Sc, Cu	c	o, ss	35.6	24.0	
10	962.7		32.4	31.4	SSE	2	8	Sc, Cu	o	o, ss	35.9	32.0	Average max. temp. 43.9°F
11	978.0		31.6	31.2	SSW	4	8	Sc	o	o	34.0	30.1	Average min. temp. 33.6°F
12	992.8		35.0	33.6	WNW	3	1	Sc	bc	c, bc, c	39.1	28.9	
13	998.9		36.7	34.1	NNE	3	8	As	o	c, o	39.0	28.9	Mean temp. for month 38.7°F
14	994.1		32.6	31.8	NNW	3	6	Sc.	c	o, c, bc	38.2	32.2	M.S.L.
15	1000.6		36.4	35.7	SW	3	0	-	bc	c, po, bc	43.6	29.9	Highest barometer 1031.0 mb. on the 6th
16	1004.5		41.0	39.7	SW	4	6	Sc, Ci	c	bc, c, po	45.6	32.9	Lowest barometer 969.3 mb on the 10th
17	992.0		44.0	41.8	WSW	6	8	Fr, Sc	o	bc, c, o	45.9	38.0	
18	1003.0		32.0	30.8	SW	4	3	Sc	bc	bc, bc, c, so	45.0	30.8	Min. grass temp. 20.9°F on the 9th.
19	997.6		46.7	44.7	WSW	5	7	Sc, Cu	c	o, do, c	49.0	31.9	
20	992.8		38.0	35.0	W	3	0	-	bc	o, po, c, bc	49.4	37.8	
21	988.0		35.6	33.8	W	5	2	Sc	bc	o, rr, c	38.8	31.9	Remarks: -
22	998.2		30.5	29.7	S	1	8	Ac, Co	o	c, o	36.1	30.2	
23	1000.8		32.1	31.1	WNW	2	1	Sc	bc	bc, c, bc	42.0	25.1	Snow fell on five days.
24	1008.5		30.2	29.2	W	2	1	Ac	bc	bc, bc, bc	41.0	29.9	
25	1000.8		39.0	38.2	SSE	4	8	Fr	o, ro	o, rr	44.2	25.2	Greatest daily rainfall .57" on 25th.
26	998.8		45.7	45.0	WSW	3	3	Sc	bc	o, r, c	49.7	30.6	
27	1005.8		47.8	46.8	S	4	8	Nb	o, r	o, rr	50.2	42.3	Ground frost on 16 nights.
28	999.4		47.7	46.4	SSE	6	8	Sc, Fr	o, ro	o, c	49.3	44.0	
29	1002.8		43.7	42.8	SSW	3	6	Sc, Cu	c	bc, bc, c	51.0	40.9	Greatest daily sunshine 5.9 hrs. on 24th.
30	1000.8		37.4	36.2	WSW	3	6	Sc	c	c	47.6	36.6	
31	1016.9		31.7	30.3	E	2	8	Sc	o	r, o	39.4	31.3	

195.6

Corrected Barometer

Humidity

SUN-
SHINE

	Bar. mb.	Bar. ms.	ATT. TH. °A.	V.P.	Q.	Vis.	Daily	Total	CLOUD DIR ³	STATE OF GROUND	Remarks: —
1	1013.3		84.0	8.0	74	J	—	0.0	NNW	1	Overcast with cldy. periods. Light showers. Windy
2	1027.4		85.0	7.8	85	K	1.5	1.5	W	1	Sunny morn. Cldy. to overcast after. + ev.
3	1029.4		84.8	10.8	91	I	1.1	2.6	WSW	1	mild. Overcast morn. Cldy. late after.
4	1028.9		84.5	9.8	93	J	—	2.6	WSW	1	Slight int. drizzle ev.
5	1027.7		83.7	7.0	81	K	2.0	4.6	—	0	Cldy. morn. Sunny periods after.
6	1031.0		82.7	6.6	96	F	1.1	5.7	—	1	Overcast to cldy. morn. Clear late after.
7	1019.8		82.1	5.6	87	K	0.2	5.9	NW	5	Overcast until 18 ^h . Clear with snow at obs.
8	1012.2		81.2	4.9	96	K	4.7	10.6	N	7	Slightly day with some cldy. periods + v. light snow.
9	974.1		78.2	6.4	94	K	—	10.6	S	7	Snow 12:30 - 16 ^h . Stormy after. Snow 3cms.
10	971.9		80.0	5.4	89	J	—	10.6	N?	6	Snow until 15 ^h 30.
11	987.6		79.2	5.6	96	G	—	10.6	SW	6	Overcast
12	1002.0		81.1	5.9	85	K	5.1	15.7	W	5	Sunny with cldy. periods ev.
13	1008.0		81.8	5.4	74	J	0.8	16.5	E?	5	High cld. Sunny periods. Overcast late after
14	1003.5		81.0	5.6	91	J	—	16.5	N	1	Overcast until early ev.
15	1010.0		80.7	6.7	93	K	0.6	17.1	—	1	Cldy. forming 14:30. Slight showers. Clearing 18 ^h 30.
16	1013.3		84.0	7.8	89	J	4.1	21.2	W	1	Sunny morn. Cldy. after. Light showers.
17	1000.7		84.1	8.0	82	J	2.5	23.7	W	0	Sunny morn. Cldy. to overcast after.
18	1012.0		84.0	5.3	87	K	5.2	28.9	WNW	0	Sunny morn. + early after. v. light snow ev.
19	1005.9		86.0	8.4	77	J	—	28.9	WNW	1	Overcast with short cldy. periods. Light int. drizzle
20	1001.5		84.0	5.6	72	K	1.6	29.5	—	1	Overcast morn. Slight showers. Cldy. after.
21	997.2		81.1	5.9	84	K	—	29.5	W	1	Rain 11:30 - 17 ^h .
22	1007.7		80.5	5.2	90	G	0.3	29.8	W	1	Cldy. periods morn. Otherwise overcast.
23	1009.9		83.5	5.4	89	K	4.5	34.3	WNW	1	Mainly sunny. Cldy. period late after.
24	1018.0		81.5	4.9	88	K	5.9	40.2	—	8	Sunny with some partly cldy. periods
25	1010.1		81.2	7.5	93	J	—	40.2	S.	1	Rain from 17 ^h
26	1007.3		85.0	9.8	95	K	0.1	40.3	W	1	Overcast morn. Rain until 10 ^h . Overcast to cldy. after.
27	1014.0		86.5	10.4	92	I	—	40.3	S	1	Overcast. Rain from 19 ^h .
28	1007.9		85.1	10.2	90	K	1.2	41.5	S	1	Cldy. with overcast periods. Slight rain at obs.
29	1011.4		85.1	9.0	93	J	3.4	44.9	SSW	1	Sunny morn. becoming cldy. after.
30	1009.6		84.0	6.7	89	K	1.3	46.2	WNW	1	Cldy. with sunny periods
31	1026.2		83.0	5.1	85	J.	—	46.2	SE	1	Rain until 11 ^h 30.

[illegible]

1956.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (mm.)	ATT. TH. °A.	V.P.	Q.	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR?	STATE GROUND	Remarks: —
1	1032.0		81.0	4.9	92.	24.8	38.5	42.0	SSE	1	Some cloudy periods after midnight
2	1035.1		78.5	4.9	90.	21.0	36.8	42.0	SSE	3	Cold frosty nt. + morn.
3	1033.5		77.3	5.6	84	25.4	36.0	41.9	S	3	Very sl. snow flurry at obs.
4	1031.6		80.9	9.5	97	34.2	35.7	41.7	SSW	1	Cont. rain from 22 ^h 30 - 3 ^h 40.
5	1036.7		82.7	9.6	90	37.0	38.0	41.2	W	1	Dull, overcast night + morn.
6	1037.7		82.2	8.1	90	36.8	39.7	41.2	WSW	1	Overcast nt. to cldy. morn.
7	1038.1		83.0	8.5	85	36.3	40.2	41.3	W	1	Mainly overcast.
8	1035.3		82.5	8.7	95	37.5	41.0	41.4	N	1	Int. light rain or drizzle from 2 ^h .
9	1033.6		83.6	7.6	91	39.4	42.0	41.7	E	1	Overcast. Slight showers after 6 ^h .
10	1039.2		82.1	4.0	73	23.0	39.8	42.0	ESE	0	Cold, dull morn.
11	1034.1		80.4	5.8	88	22.9	38.2	42.0	ENE	3	Frosty nt. Clear + sunny morn.
12	1028.9		82.0	5.9	78	24.2	38.2	42.0	N	0	Clear + sunny at obs. Clear + cloudy periods during nt.
13	1014.9		83.0	7.3	80	31.0	38.7	41.9	N	0	Slight showers, drizzle or light rain before 6 ^h .
14	1017.9		81.0	4.5	70	25.0	38.3	41.8	ENE	0	Cldy. with clear intervals. Very sl. shower about 22 ^h .
15	1018.7		80.4	4.8	81	22.0	37.2	41.8	SW	3	Cldy. with some clear periods.
16	1013.4		82.7	6.9	86	26.2	36.8	41.8	WNW	1	Sl. rain 0 ^h -1 ^h . Mostly p. clear morn. with very sl. int ^{slat}
17	1020.7		80.4	4.9	90	24.2	37.0	41.4	-	3	Clearing before midnight. Foggy from 8 ^h .
18	1028.2		80.0	4.4	89.	21.7	36.0	41.3	N	3	Overcast. Fog clearing 22 ^h 30 ^{min} .
19	1027.1		79.0	4.2	85	21.0	35.6	41.0	NNE	9	Slight snow until 23 ^h .
20	1023.2		80.2	4.9	81	19.7	36.0	41.0	NE	5	Slight rain or snow.
21	1020.8		81.2	4.8	81	26.4	36.1	40.8	E	9	Snow during nt. Depth 2 cms.
22	1023.2		80.8	5.7	89	27.6	35.9	40.8	NE	9	Very sl. snow falling at obs.
23	1030.4		80.2	5.6	95	28.0	35.8	40.7	ENE	6	
24	1028.9		81.5	5.6	78	23.8	35.7	40.4	E	5	Clear with cldy. periods
25	1033.3		79.1	3.9	80.	20.2	35.6	40.3	-	3	mainly cldy. Foggy + frosty at obs.
26	1031.8		80.2	4.9	83	23.0	35.2	40.2	S?	3	Clear or slight cld.
27	1024.7		79.1	4.9	69	23.0	35.1	40.1	?	3	Clear night
28	1018.9		83.1	11.8	96	38.0	36.8	40.0	W	1	Rain 3 ^h 30 - 5 ^h . Sl. rain o.c.d. 7 ^h -9 ^h .
29	1012.9		84.6	10.2	87	43.0	40.2	40.0	W	1	Sl. rain 5 ^h -7 ^h .
30											
31											

2473

1956.

Evening

21h.

Anemometer.

Clouds.

Weather.

Temperature

19

February

Bar.
mb.°F
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

February, 1956.

1	1024.1		24.8	24.3	E	3	0	-	br	o, c, br, br	32.3	24.4
2	1024.9		27.3	26.8	S	4	6	Sc	c	br, c	32.2	24.0
3	1023.8		36.8	35.8	S	3	8	Sc, As	o, ro	o, so, o, ro	38.5	27.0
4	1023.5		48.0	46.8	WSW	4	6	Fr	c	o, ro, d	49.2	36.1
5	1028.9		44.0	42.8	WSW	2	8	Sc	o	o	48.3	43.4
6	1028.3		43.0	41.8	SW	2	7	Sc, Ac	c	o	47.2	40.0
7	1028.0		44.0	41.8	SSW	3	8	Sc	o	o	48.1	41.0
8	1023.7		45.1	44.8	N	1	8	Sc	o	o, d, c, o	51.7	40.8
9	1027.9		33.2	31.2	ENE	2	1	Sc	br	o, c, br	45.9	32.0
10	1027.4		31.2	30.5	NNE	2	7	Sc	c	c, so, so, so	35.2	27.8
11	1022.0		37.1	36.0	ESE	3	7	Sc	c	br, c	42.2	27.1
12	1012.0		40.2	39.0	NNW	3	7	Sc	c	br, c, o, c	42.1	29.1
13	1003.0		36.8	35.2	NNW	3	7	Sc	c	c	46.0	36.5
14	1010.0		27.0	25.3	WNW	2	0	-	br	br, c	38.2	27.0
15	1005.1		36.6	34.6	SSW	3	8	Sc	o	br, br, c	42.3	23.4
16	1006.0		34.8	33.8	WNW	2	6	Ac	c	br, br, c, o	44.7	32.4
17	1015.4		31.0	31.8	-	0	6	Sc	f	f, br, br, c	38.0	26.0
18	1018.2		30.3	29.6	N	2	8	Fr Nb	o, so	br, c	36.6	22.9
19	1008.5		37.0	36.2	N	4	8	Fr, Sc	o	c, br, c, o, so	40.8	20.0
20	1010.7		31.8	29.8	N	2	4	Sc	br	br, br, c, br	39.3	28.0
21	1010.7		33.1	31.1	NE	3	6	Sc, Cu	c	o, s	34.0	29.9
22	1018.3		31.8	30.8	NE	3	8	Sc	o	o, c	35.6	31.0
23	1019.5		29.0	27.8	SSW	2	0	-	br	c, br, br	37.6	29.0
24	1021.4		32.2	30.0	NE	2	7	Ac	c	br, br, c	42.0	26.7
25	1023.3		32.8	30.8	NE	2	0	-	br	br, br, c, o	41.0	21.4
26	1020.0		32.0	29.0	S	2	0	-	br	br	44.0	24.0
27	1010.9		44.8	42.8	SW	4	7	Sc	c	br, c, o	45.0	27.9
28	1010.9		49.8	46.8	WSW	4	8	Sc	o	o, c	54.1	43.4
29	1004.3		42.0	39.5	W	6	8	br	o, po	c, tl, po	53.0	40.0

30

31

Total rainfall 1.07 inches.
Total sunshine 73.1 hours.

Maximum temp. 54.1 on the 28th.

Minimum temp. 20.0 on the 19th.

Lowest max. temp. 32.2 on the 2nd.

Highest min. temp. 43.4 on the 5th, 28th.

Average maximum temp. 42.2°F

Average minimum temp. 30.4°F.

Mean temp. for month 36.3°F.

Highest barometer 1039.2 mb. on the 10th

Lowest barometer 1011.8 mb. on the 13th.

Min. excess temp. 19.2 on the 26th

Remarks: —

Highest daily rainfall 0.35 ins. on Feb. 3rd.

Highest daily sunshine 7.2 hrs. on Feb. 26th

1956.

Corrected Barometer

Humidity

SUNSHINE

	Bar. (mb.)	Bar. (ins.)	HT. TH. °A.	V.P.	Q	V.S.	Daily	Total	CLOUD DIR	STATE GROUND	Remarks: -
1	1033.9		80.6	4.1	89	K	0.3	0.3	-	3	Overcast, clearing after.
2	1034.8		80.0	4.6	91	K	4.7	5.0	SW	3	Long sunny periods with cldy. intervals
3	1033.4		80.5	6.7	90	J	0.0	5.0	SSW	1	Slight int. rain from 17 ^h . Sl. snow flurries morning
4	1032.6		82.3	9.7	85	J	0.0	5.0	WSW	1	Int. drizzle or light rain.
5	1038.1		83.3	8.8	90	J	-	5.0	W	1	Overcast throughout.
6	1037.4		83.8	8.4	90	J	-	5.0	WSW	1	Overcast.
7	1036.9		83.8	8.0	82	J	-	5.0	WSW	0	Overcast.
8	1032.4		85.0	10.0	97	H	0.8	5.8	NNE	1	Some drizzle morn. Sunny periods early after.
9	1037.0		84.9	5.0	79	K	4.6	10.4	E	0	Dull becoming bright + sunny. ^{very slight snow flurries}
10	1037.0		82.0	5.4	92	J	0.4	10.8	E	0	Cldy. periods morn. mainly overcast after. with int.
11	1031.2		83.0	6.6	90	J	2.4	13.2	ESE	0	Sunny morning to cldy. dull after. + nt.
12	1021.0		82.6	7.5	89	K	2.5	15.7	N	0	Clear becoming cldy. or overcast.
13	1011.8		84.2	6.3	84	K	5.2	20.9	N	0	Cldy. with many sunny periods.
14	1019.3		82.5	3.8	76	J	6.0	26.9	-	3	Sunny becoming cldy. early ev.
15	1014.0		84.0	5.9	80	K	6.1	33.0	W	1	Sunny becoming cldy. early ev.
16	1015.1		82.8	6.2	90	J	3.4	36.4	N	1	Clear to partly clear morn. cldy. to overcast after
17	1025.0		81.3			C	0.9	37.3	N	1	Fog clearing 13 ^h . Commencing 18 ^h . Clear late evg.
18	1027.9		81.0	5.2	91	H	1.1	38.4	N.	8	Mainly cldy. with short sunny periods. Slight.
19	1017.9		81.0	6.9	92	J	1.9	40.3	NNE	1	Sunny before + after noon. Slight rain from 17 ^h .
20	1020.1		82.1	4.8	79	K	6.0	46.3	NNE	1	Sunny with cldy. periods after.
21	1020.2		81.5	5.0	79	K	-	46.3	E	9	Int snow all day. Depth 5 cms.
22	1028.0		81.0	5.4	89	K	0.2	46.5	E	6	Overcast with brief cldy. periods
23	1029.0		81.9	4.6	84	K	6.5	53.0	-	5	Cldy. morn. Sunny after.
24	1031.0		81.6	4.7	76	J	3.2	56.2	E	5	Mainly cldy.
25	1032.8		82.0	5.0	79	I	3.8	60.0	-	3	Sunny morn. cldy. to overcast after.
26	1029.3		82.8	4.1	68	H	7.2	67.2	-	3	Clear with some high dd.
27	1019.8		83.2	8.5	84	J	3.0	70.2	W	1	Partly cldy. morn. cldy to overcast after.
28	1019.6		84.4	9.6	79	J	0.4	70.6	W	1	Overcast morn. + early after. Then cldy.
29	1013.1		84.2	7.1	79	J	2.5	73.1	W	1	Squally Th. storm 12 ^h . Brief storm 13 ^h 30. Wind force 9.
30											
31											

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3

1956.	Morning		gh.		Anemometer.		Clouds.		Weather.		Rain		Total			
March.	Bar.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	into (ins.)	check (ins.)	(inches)	check (mm.)	Vis.	
1	1007.6		46.7	44.2	SW	7	8	Sc, Fr.	o	o, c	.07	.07	0.07		I	
2	1000.0		48.2	46.5	WSW	5	8	Sc, Ac	o	o, ro	.05	.06	0.13		K	
3	1003.0		44.2	42.5	SW	3	8	Sc.	o	opo	.20	.22	0.35		K	
4	1002.7		44.8	41.8	W	5	7	Cu Sc	c	o, ro, c	.03	.03	0.38		K	
5	1015.0		40.2	38.6	SW	4	3	Ci	bc	bc	.13	.14	0.52		K	
6	1006.1		48.0	46.6	WSW	4	7	Sc, Fr.	c	o, r, c	.05	.05	0.57		J	
7	1019.0		45.2	44.6	S	2	8	Sc, Ac.	o	c, o	.12	.12	0.57		K	
8	1017.4		47.7	46.6	SSW	4	8	Sc	o	o, d, o	.18	.18	0.75		J	
9	1011.8		43.7	42.0	SSE	5	8	Sc	o	o	-	-	0.75		J	
10	1008.0		44.6	39.8	SSE	5	1	Ci	bc	bc	-	-	0.75		J	
11	1010.0		46.2	41.6	S	6	0	-	bc	bc, bc	-	-	0.75		J	
12	1007.0		44.0	41.0	SSE	6	7	Sc Ac Ci	c	c	.17	.18	0.93		I	
13	1015.2		43.9	40.8	SSE	3	7	Sc, Ac.	c	c, bc, c	-	-	0.93		J	
14	1011.8		36.7	34.8	SSE	1	8	Sc	o	bc, c, o	-	-	0.93		I	
15	999.5		40.3	37.0	SE	5	3	Cu, Ci	bc	bc	-	-	0.93		J	
16	998.5		39.8	36.3	E	6	8	Ac.	o	o	.21	.22	1.15		I	
17	998.7		40.0	38.2	S	4	8	Sc, Cu.	o	o, r	.02	.02	1.17		I	
18	999.2		47.9	43.6	E	4	7	Ac, Sc.	c	bc, c, o,	-	-	1.17		I	
19	995.8		42.3	40.0	ENE	6	8	Ac	o	o	-	-	1.17		I	
20	984.8		41.0	38.9	ENE	7	8	Sc	o	o	.28	.28	1.45		I	
21	981.6		46.0	43.8	SE	4	7	Sc, Cu	c	o, ro p, c	.26	.27	1.72		K	
22	980.2		45.0	42.8	ESE	4	8	Sc	o	o, o, ro	.43	.44	2.16		J	
23	984.8		47.8	44.8	SE	3	3	Ci, Sc.	bc	o, c	.13	.13	2.29		K	
24	982.4		45.3	42.8	E	4	8	Sc	o	o, ro	.28	.29	2.58		J	
25	983.9		48.8	46.4	SSE	7	8	Sc	o	c, po	.15	.16	2.74		J	
26	996.6		48.4	47.1	SE	6	7	Sc	c	o, r	-	-	2.74		J	
27	1015.0		45.4	44.8	NE	2	7	Sc, Ac	c	bc, bc, c	-	-	2.74		J	
28	1018.8		44.6	42.0	ENE	4	4	Sc, Ci	bc	bc	-	-	2.74		I	
29	1013.6		43.3	39.5	ENE	3	4	Ac	bc	bc	-	-	2.74		J	
30	1018.7		46.8	43.0	W	2	7	Ci	c	bc, bc, c	-	-	2.74		H	
31	1023.2		42.8	40.8	NNE	2	7	Sc	o	bc, c	-	-	2.74		J	
															2.74	

2.74

1956.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (ins.)	ATT. TH. °A.	V.P.	20. GRASS MIN.	1 FT.	4 FT.	CLOUD DIR	STATE GROUND	Remarks: —
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1	1016.5		83.2	8.8	81	36.2	40.8	40.1	WSW	1	Slight shower 0 ^h . Fresh mild morn.
2	1008.5		84.8	10.0	87	44.7	42.8	40.5	W	1	Sl. rain 4 ^h - 7 ^h .
3	1011.6		85.0	8.4	86	39.6	43.1	40.9	W	1	Showers 23 ^h + 5 ^h .
4	1011.3		84.0	7.7	76	30.8	42.5	41.2	WNW	1	Fresh. Rain ceased 23 ^h 30. Int. sl. rain from 5 ^h .
5	1024.1		82.8	7.2	86	28.4	41.2	41.8	WSW	1	Mainly p. cloudy.
6	1014.8		84.2	10.2	89	38.4	42.6	41.9	W	1	Rain 3 ^h - 5 ^h 30.
7	1027.7		84.9	9.7	95	33.2	42.6	42.0	SSW	1	Cldy. from 23:30.
8	1026.0		85.3	10.3	91	43.8	44.1	42.2	SW	1	Very sl. int. drizzle early morn.
9	1020.7		83.8	8.3	86	42.3	44.4	42.4	SSE	0	Fresh, cool morn.
10	1016.8		83.3	6.3	62	30.0	42.9	42.8	SSE	0	
11	1018.5		85.5	6.9	65	28.1	41.9	42.9	-	0	Clear
12	1016.2		82.2	7.4	75	34.8	42.1	43.0	S	0	Mainly cldy. Windy
13	1024.3		83.7	7.3	75	36.5	42.7	42.9	SSE	0	Mainly cldy. from 21 ^h 15 ^m
14	1020.9		82.7	6.0	81	25.7	41.9	43.0	SSE	0	Dull overcast morn. Cold.
15	1008.6		81.8	6.0	70	28.3	40.4	43.0	SSE	0	Cldy. night to p. clear morn.
16	1007.7		83.1	5.8	68	33.3	40.8	43.0	E	0	Overcast. Fresh cold wind
17	1007.7		83.0	7.1	84	37.0	41.1	42.9	SSW	1	Int. rain 21 ^h - 5 ^h 30 ^m .
18	1008.0		83.2	7.8	69	31.5	41.7	42.8	ESE	0	Mainly partly clear
19	1004.7		83.4	7.8	80	36.0	42.7	42.8	E	0	Overcast
20	993.6		82.7	7.1	81	37.2	42.3	42.8	E	0	Fresh cold morn.
21	990.1		83.7	8.7	82	40.2	42.6	43.0	SE	1	Rain ceased 0 ^h 40. Shower 5 ^h .
22	988.6		83.9	8.3	82	38.2	43.7	43.0	ESE	1	Showers 22 ^h + 0 ^h 30. Very sl. int. rain 7 ^h - 9 ^h .
23	993.1		85.0	8.8	77	40.3	44.1	43.1	SE	1	Rain until 23 ^h .
24	990.8		84.0	8.2	80	42.7	45.0	43.2	ESE	1	Slight rain from 5 ^h .
25	992.2		84.6	9.8	82	42.8	44.8	43.5	SSE	1	Heavy shower 21 ^h 30. Thunder heard. Light showers
26	1005.1		85.0	10.5	90	42.1	45.5	43.7	SE	1	Int. rain 2 ^h - 9 ^h .
27	1023.7		85.0	9.8	95	34.0	45.4	43.9	ESE	1	Mainly clear
28	1027.3		85.9	7.9	79	31.5	45.7	44.2	E	0	Clear or partly clear
29	1022.2		85.8	6.6	69	29.0	44.6	44.3	SE	0	Clear
30	1027.4		85.1	7.9	71	26.4	44.0	44.5	N	0	Clear or partly cl. with high cld.
31	1031.8		86.4	7.8	83	26.9	44.4	44.6	NNE	1	Clear until early morn.

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1956.	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, 1956.
1	997.0		54.9	52.0	W	8	7	Fr, Sc	c	o, d	55.2	40.9	Total rainfall ... 2.74 inches.
2	1003.1		47.7	44.7	WSW	5	8	Sc	o	o, c	55.0	46.1	Total sunshine ... 114.6 hours.
3	999.9		44.4	43.8	WSW	3	8	Fr.	o, r	o, ro, rr	49.0	42.2	
4	1010.1		37.8	35.7	WSW	3	4	Sc.	bc	c, po,	49.0	36.2	Max. temperature 59.8°F on the 30 th
5	1012.7		45.0	42.0	WSW	4	7	Sc.	c	bc, c	51.7	34.9	Min. temperature 29.8°F on the 30 th .
6	1011.9		44.0	42.8	WSW	3	0	-	b	c, c, o, bc, b	53.2	42.8	
7	1020.6		47.8	44.8	S	2	8	Sc	o	c, o	54.5	40.0	Lowest max. temp. 42.0°F on the 14 th
8	1015.4		45.4	43.6	S	4	8	Sc	o	o, rr	49.2	45.0	Highest min. temp. 46.1°F on the 2 nd .
9	1008.6		42.0	37.8	SSE	4	0	-	b	o, c, bc	47.6	40.8	
10	1011.1		42.4	37.8	SSE	5	0	-	b	b	50.3	37.9	Average maximum temp. 50.7°F.
11	1008.3		43.7	39.7	SSE	7	7	Ci, Co	c	b	51.0	36.9	Average minimum temp. 38.9°F.
12	1010.5		44.8	43.8	SSE	3	0	-	b	c, o, p, c	49.0	38.8	
13	1016.0		39.7	37.6	SSE	3	0	-	b	c, bc, b	50.4	39.0	Mean temperature for month 44.8°F.
14	1006.2		34.3	31.8	S	3	3	Sc	bc	o, c	42.0	30.8	
15	998.8		37.8	33.8	ESE	3	8	Sc	o	bc, c, o	44.6	32.9	Highest barometer 1031.8 on the 31 st . M.S.L.
16	998.0		38.0	37.0	E	5	8	Nb.	o, ro	o, c, o	43.0	36.4	Lowest barometer 987.5 on the 20 th .
17	1000.3		43.0	39.9	ESE	4	8	Co.	o	o, c, bc, so	52.0	37.1	
18	998.7		45.0	42.0	E	4	8	As	o	c, o	52.0	37.2	Min. glass temp. 25.7 on the 14 th .
19	992.7		40.2	37.8	E	5	8	As	o	o, c, o	45.2	38.9	
20	978.8		43.2	42.6	E	3	8	Nb	o, ro	o, r, p	44.2	38.0	Remarks: -
21	979.8		46.8	45.0	E	4	7	Sc, Cu	c, po	c, r, o	50.4	41.3	Highest daily Rainfall 0.44 ins. on 22 nd
22	978.0		45.4	44.2	S	5	8	Sc, Cu	o, ro	o, r, p	48.4	41.9	Highest daily Sunshine 10.1 hrs. on 30 th
23	984.4		49.8	45.0	E	3	8	As, Ac	o	bc, c, o, r	54.2	43.9	
24	982.0		45.8	44.8	E	5	7	Sc, Cu, Cl.	po, l	o, p, l	50.6	44.1	
25	989.8		47.0	44.8	SE	5	1	Fr, Cu	bc	o, c, bc	53.1	45.3	
26	1007.7		45.5	44.2	ESE	3	1	Sc, Ci	b	c, bc	54.7	45.1	
27	1018.1		46.8	45.8	E	2	3	Sc, Ci	bc	c, bc	57.8	38.0	
28	1016.0		41.0	39.5	NNE	2	0	-	b	bc, b	51.0	36.9	
29	1014.3		39.8	38.8	NNE	2	0	-	b	b, bc, b	50.8	34.0	
30	1022.7		39.0	36.0	NNE	2	0	-	b	bc, b.	59.8	29.8	
31	1022.2		40.3	38.8	NNE	2	0	-	b.	bc, b	54.3	32.1	

1956

Corrected Barometer

Humidity

SUNSHINE

	Bar. (mb.)	Bar. (mm.)	ATT. TH. °A.	V.P.	%	Vis.	Daily	Total	CLOUD DIR?	STATE GROUND	Remarks: —
1	1005.4		85.3	12.0	81	J	—	0.0	W	1	Stormy. Overcast. Int. drizzle
2	1011.4		86.0	8.7	77	J	0.3	0.3	W	0	Overcast with short cldy. periods. Stormy.
3	1008.4		85.0	9.5	95	I	—	0.3	W	1	Overcast. Rain slight at first from 15 ^h .
4	1018.8		85.5	6.8	80	K	5.9	6.2	W	1	Sunny periods. Light showers. Slight hail.
5	1021.2		85.7	7.7	76	K	6.2	12.4	W	0	Partly cldy. to cldy.
6	1020.6		85.2	8.8	90	K	2.9	15.3	—	0	Cldy. clearing about 18 ^h . Light showers.
7	1028.9		87.0	8.8	77	J	1.7	17.0	SW	0	Cloudy morning. Cldy. to overcast after.
8	1024.1		85.1	8.9	86	J	—	17.0	SSW	1	Rain until 15 ^h .
9	1017.5		84.2	5.8	65	K	3.2	20.2	—	0	Overcast morn. Cldy to partly cldy. after.
10	1019.5		86.8	5.6	61	K	9.1	29.3	—	0	Sunny day. Aurora at obs. 21 ^h -23 ^h .
11	1017.0		84.8	6.5	68	J	8.7	38.0	SW	0	Sunny day. Breezy. Some high cld.
12	1019.1		84.7	9.4	92	J	2.9	40.9	—	1	Cldy. Showers around 13 ^h .
13	1024.7		85.5	6.7	81	K	6.6	47.5	—	0	Mainly sunny.
14	1015.2		83.4	5.0	75	I	3.2	50.7	S	0	Overcast morn. cldy. after.
15	1007.7		83.6	4.8	63	I	3.4	54.1	SSE	0	Partly clear to cldy. morn. Cldy. to overcast after.
16	1006.8		83.8	7.0	91	I	—	54.1	E	1	Overcast with short cldy. periods. Slight rain at obs.
17	1008.9		85.0	7.0	74	J	3.3	57.4	?	0	Overcast to cldy. morn. Sunny after.
18	1007.2		85.2	7.7	76	I	1.8	59.2	E	0	Thin cirrus most of day.
19	1001.4		84.2	6.6	78	I	0.3	59.5	E?	0	Overcast with short cldy. periods
20	987.5		83.6	9.0	95	H	—	59.5	E	1	Int. rain or showers.
21	988.2		84.3	9.5	86	I	1.0	60.5	ESE	1	Rain 17 ^h -19 ^h . Short cldy. periods
22	986.4		84.1	9.3	91	I	—	60.5	SSW	1	Int. rain or showers
23	992.4		86.5	8.2	66	K	4.6	65.1	SSE	1	Sunny morn. with high cld. Rain 15 ^h 30-18 ^h .
24	990.3		85.0	9.7	92	I	—	65.1	SE	1	Shower 20 ^h 30 with lightning SE.
25	998.0		86.0	9.1	83	K	4.8	69.9	SSE	0	Overcast morn. Long sunny periods after. Windy
26	1016.0		86.6	9.3	90	K	3.8	73.7	SSE	1	Cldy. morn. Partly cldy. after. with high cld.
27	1026.3		87.3	10.1	92	I	6.2	79.9	SE	0	Long sunny periods.
28	1024.5		86.9	7.6	87	I	8.7	88.6	—	0	Mainly clear.
29	1022.8		86.7	7.6	91	H	8.2	96.8	—	0	Mainly clear
30	1031.0		87.9	5.8	73	K	10.1	106.9	—	0	Mainly sunny.
31	1030.3		89.0	7.4	87	I	7.7	114.6	—	0	Clear mainly.

[illegible]

1956

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (in.)	Alt. TH. OA.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR?	STATE GROUND	Remarks: —
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1	1030.3		86.7	8.7	95	31.0	45.0	44.7	ENE	1	Some fog after 1 ^h .
2	1026.4		87.0	8.5	71	29.8	45.8	44.8	-	0	clear
3	1017.4		87.0	9.7	79	37.8	47.2	44.9	NW	0	cldy. after 1 ^h .
4	1021.3		86.0	8.7	84	29.4	46.3	45.0		0	mainly clear
5	1014.6		86.7	8.6	72	46.7	47.3	45.2	NNW	1	Very light int. rain or drizzle. Shower 7 ^h 30 ^m .
6	1020.8		86.2	6.4	66	33.2	47.2	45.4	NW	0	cloudy, dull + calm.
7	1018.4		86.2	8.8	77	40.2	47.6	45.5	W	0	Overcast.
8	1013.2		85.3	11.6	94	42.3	47.8	45.7	W	1	Windy. clear to cldy. Showers or light int. rain from 6 ^h .
9	1014.6		86.0	8.7	71	41.2	48.2	45.9	WSW	0	Overcast mainly.
10	1009.8		86.2	12.3	93	44.9	49.0	46.0	W	1	Sl. rain or drizzle morning
11	1014.4		87.0	8.9	84	36.7	48.7	46.2	E	1	Rain ceased 22 ^h .
12	1009.4		87.6	9.4	82	37.1	48.8	46.3	W	0	Clear until early morn.
13	1004.3		86.9	7.6	83	43.0	49.0	46.7	E	0	Sl. rain until 1 ^h .
14	1008.8		84.0	6.0	61	26.2	46.7	46.9	NE	0	mainly clear.
15	1009.6		86.0	6.1	56	32.2	47.0	46.8	N	0	Cloudy to overcast from 22 ^h .
16	1015.4		84.2	7.1	67	27.9	46.9	46.8	N	0	clear
17	1021.1		84.1	7.2	71	27.5	45.6	46.8	N	0	Partly clear to clear.
18	1029.1		86.0	8.0	70	25.9	46.4	46.8	E	0	clear.
19	1031.3		86.2	5.2	39	27.1	46.8	46.7	-	0	clear.
20	1026.4		87.0	6.4	47	29.0	48.2	46.9	W	0	clear with some high cloud.
21	1017.5		87.2	7.8	64	32.7	49.0	46.8	SSW	0.	.
22	1010.6		87.2	9.8	81	42.2	49.9	47.0	S	0	cldy.
23	1008.4		87.4	9.8	80	36.8	50.8	47.2	ESE	0	cldy.
24	1013.6		87.9	9.8	77	32.1	50.6	47.5	SE	0	cldy.
25	1006.4		87.8	9.4	88	33.0	50.9	47.8	NNE	1	cldy.
26	1010.6		87.0	8.3	91	36.5	51.4	48.0	NE	1	Showers 7 ^h 8 ^h .
27	1014.7		86.1	8.0	75	29.7	50.3	48.2	NNE	0	Clear. Aurora from 23 ^h .
28	1017.7		85.3	7.9	63	25.8	50.2	48.4	NW	0	Clear.
29	1019.2		85.3	8.2	73	28.8	50.0	48.5	NW	0	Clear until early morn.
30	1016.2		87.2	11.3	88	47.2	51.0	48.7	SW	1	mainly overcast.
31											

2242

1956.	Evening		21 ^h .		Anemometer.		Clouds.		Weather.		Temperature		
April	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	April, 1956.
1	1020.9		43.6	41.4	SSW	2	0	-	b	o, c, b	59.0	37.0	Total rainfall 1.07 inches
2	1014.4		46.0	43.0	SSW	3	0	-	b	b	63.0	33.5	Total sunshine 152.1 hours.
3	1012.4		41.0	39.6	NNW	3	0	-	b	c, po	55.2	41.0	
4	1007.1		49.4	48.1	NNW	5	8	Nb	o, d, o	o, c, o, ro	50.0	33.9	Max. temp. 63.0°F on April 2nd.
5	1010.0		42.3	39.2	N	2	8	Sc, Oc	o	o, c, o	52.2	42.0	Min. temp. 29.0°F on April 18 th .
6	1012.4		46.0	43.8	SSW	2	8	Sc, Cu	o	o, po	51.0	36.9	
7	1006.5		47.8	44.0	SSW	5	1	Sc.	b	o, co	51.7	42.9	Lowest max. temp. 46.4°F on April 13 th
8	1005.6		50.0	45.8	SSW	5	8	Sc,	o	o, co	55.0	46.0	Highest min. temp. 46.3°F on April 10 th .
9	1004.4		51.7	46.8	SSW	3	7	Sc, Cu	c	c, bc, o, c	57.2	45.5	
10	1006.0		43.0	42.1	NE	2	8	Nb	o, ro	o, ro, ro, ro	53.3	42.8	Average max. temp. 54.8°F.
11	1005.1		42.1	40.8	ENE	2	0	-	b	bc, c, bc	53.2	37.5	Average min. temp. 37.4°F.
12	997.3		45.7	44.6	NE	3	8	Sc	o	o, ro	54.0	38.0	
13	998.0		42.1	39.5	NNE	2	8	Sc	o	o, c	46.4	41.5	Mean temp. for month 46.1°F.
14	1001.2		38.6	35.6	N	2	0	-	b.	b.	50.0	31.0	
15	1004.7		38.7	36.3	NNW	2	0	-	b	bc, po, h	52.2	35.3	Min. glass temp. 25.9°F on April 18 th .
16	1009.9		39.9	37.9	NW	2	6	Sc	c	bc, c	51.7	31.0	
17	1016.8		38.2	36.3	N	1	0	-	b	bc, b	52.2	31.0	Highest bar. 1031.3 mb. on April 19 th . M.S.L.
18	1021.6		40.0	36.1	S	2	0	-	b	b, bc	55.1	29.0	Lowest bar. 1004.3 mb. on April 13 th .
19	1020.3		46.0	42.0	ENE	1	0	-	b	b	60.0	30.9	
20	1011.3		44.8	41.3	SSW	3	8	Co	o	b, bc, c, o	59.2	33.2	Remarks: -
21	1007.2		48.8	44.8	S	3	8	Sc.	o	bc, c	57.0	36.0	
22	1002.1		48.0	46.4	NE	1	7	Sc, Cu	c	c	57.7	44.0	11 nights ground frost.
23	1004.0		47.1	45.6	E	1	8	Sc, Oc	o	c, o	56.0	41.6	
24	1003.9		46.5	44.4	-	0	7	Sc, Cu	c	c, po	56.6	37.6	Highest daily rainfall .30 inch on April 10 th .
25	1000.3		45.0	43.8	N	2	7	Sc, Cu	c	bc, c, o	58.0	38.4	Highest daily sunshine 11.8 hrs. on 19 th
26	1006.0		41.2	40.7	N	2	2	Sc, Cu	b	c, bc, b, c, p	53.1	39.8	
27	1006.3		41.2	38.8	SSE	1	1	Sc	b	bc, c, bc	54.0	35.2	
28	1011.0		40.4	38.8	NW	2	1	Sc, Cu	b	bc, c, p	55.1	30.5	
29	1009.4		47.5	47.0	S	3	8	Oc	o	o, rr	52.3	32.9	
30	1005.0		52.8	50.0	SW	2	6	Sc	c	c	62.0	46.3	
31													

1956.

Corrected Barometer

Humidity

Sunshine.

	Bar. (mb.)	Bar. (mm.)	ATI. TH. °A.	V.P.	Qo.	Vis.	Daily	Total	CLOUD DIR?	STATE GROUND	Remarks.
1	1029.4		87.1	8.0	82	H	7.1	7.1	-	0	Mainly sunny.
2	1022.3		89.0	8.1	77	I	10.3	17.4	-	0	Clear.
3	1020.6		88.2	7.7	87	K	5.3	22.7	-	0	Light showers morning. Long sunny periods
4	1015.1		88.0	10.9	91	J	0.6	23.3	NW	1	Slight int. rain + overcast from 13 ^h .
5	1018.5		86.7	6.7	73	K	2.6	25.9	NNE?	0	Cloudy with some sunny periods morn. + after.
6	1020.5		87.3	8.7	83	K	1.0	26.9	WNW	1	Slight shower 16 ^h 30.
7	1015.0		85.7	8.2	72	K	0.1	27.0	W	0	Overcast with short cldy periods
8	1013.9		86.4	8.6	70	L	0.1	27.1	W	0	Overcast with short cldy. periods
9	1012.5		87.2	8.8	67	K	3.0	30.1	SSW	0	Cldy. to partly cldy. morn. Cldy. to overcast after.
10	1014.3		87.5	8.7	92	J	-	30.1	E?	1	Int. or cont. light rain.
11	1013.1		89.0	8.1	89	I	4.8	34.9	-	0	mainly cldy. with some clear periods
12	1005.2		88.2	9.5	91	G	-	34.9	E?	1	Int. light rain.
13	1006.4		86.3	7.0	78	J	0.8	35.7	NE	0	Cldy. periods late evening.
14	1009.8		85.4	5.7	72	J	11.2	46.9	-	0	Clear.
15	1013.2		85.7	6.2	77	L	9.3	56.2	-	0	V. light showers of rain or soft hail.
16	1018.6		85.2	6.9	82	K	5.2	61.4	NW	0	mainly cldy.
17	1025.6		85.0	6.4	82	L	8.4	69.8	-	0	Clear or partly clear.
18	1030.1		87.0	5.5	65	L	9.0	78.8	-	0	Clear morn, partly cldy. after.
19	1028.4		88.0	7.3	69	K	11.8	90.6	-	0	Clear
20	1019.3		88.2	7.3	72	K	10.0	100.6	SW	0	Clear until late after.
21	1015.3		87.5	8.4	71	K	6.3	106.9		0	Cldy. periods.
22	1009.9		89.0	10.0	88	K	4.0	110.9	W	0	Cldy., increasing late after.
23	1011.8		88.6	9.7	88	J	2.2	113.1	NNE	0	Cldy. with overcast periods
24	1011.5		90.0	9.0	83	K	4.4	117.5	NE	1	Sunny periods. Light showers.
25	1008.0		89.4	9.2	91	K	6.4	123.9	NE	0	Cldy. to overcast late after.
26	1014.1		88.5	8.4	96	L	8.1	132.0	NNE	1	Cldy. to partly cldy. morn. Clear after. Shower 19 ^h 30 ^m
27	1014.5		88.0	6.9	79	L	9.4	141.4	NNE	0	Cldy. to partly cldy with long sunny periods
28	1019.2		88.2	7.3	86	L	5.9	147.3	NW	1	Showers after.
29	1017.7		86.6	10.7	96	J	1.3	148.6	SSW	1	Rain 14 ^h 30-16 ^h .
30	1012.6		90.0	11.1	81	K	3.5	152.1	SW	0	Cldy. with short sunny periods.
31											

2430

195b.	Morning		q.h.		Anemometer.		Clouds.		Weather.		Rain		Total			
May.	Bar. wp.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check. (ins.)	inches.	Vis.		
1	1003.3		50.0	48.8	W	3	8	Sc, Cu	o, do	q, ro, c	.02	.02	0.02	J		
2	1008.2		53.3	50.1	SSW	4	6	Ac, Cu	c	o, c	.05	.05	0.07	K		
3	1008.4		55.4	51.4	NW	4	2	Sc, Cu	b	o, ro, c	-	-	0.07	K		
4	1015.2		54.1	49.3	SSE	4	8	Sc, Cu, Ac	o	b, bc, c	-	-	0.07	K		
5	1012.8		57.0	51.0	SW	5	7	Sc, Cu, Ci	c	c	-	-	0.07	L		
6	1011.4		52.1	48.8	S	5	8	Sc, Ac, Cu	o	b, bc, c, o	.12	.12	0.19	K		
7	1011.0		55.0	54.4	SW	4	8	Sc	o	c, or, do	.04	.04	0.23	J		
8	1015.7		55.0	50.7	WSW	4	6	Sc, Cu, Ci	c	o, c	.25	.25	0.48	K		
9	998.4		54.8	51.6	S	6	7	Sc	c	o, r, o, or	.11	.11	0.59	K		
10	1003.3		52.9	48.0	W	6	5	Sc, Cu	bc	bc, c, po	.12	.13	0.72	K		
11	1004.8		53.7	48.9	SW	6	8	Ac, Fr, Sc	o	op.	.12	.12	0.84	K		
12	1017.3		53.7	47.8	WNW	5	6	Sc, Cu	c	cp, or, ro, c	-	-	0.84	K		
13	1017.7		52.0	47.8	SSW	6	8	Sc, Fr, Ac	o	bc, c, o	.01	.01	0.85	K		
14	1018.9		50.6	46.7	W	5	5	Ac, Cu, Sc	bc	opo, c.	.01	.01	0.85	K		
15	1017.9		53.5	51.7	SSW	4	7	Sc, Cu	c	c, oro, do	.04	.04	0.89	K		
16	1016.9		50.7	46.7	WSW	4	5	Cu, Sc, Ci	bc	bc	.01	.01	0.89	K		
17	1015.6		51.1	45.2	WNW	3	4	Sc, Cu	bc	c, bc	.01	-	0.89	L		
18	1012.7		45.0	39.9	NW	2	8	Sc	o	bc, c	.09	.09	0.98	K		
19	1013.4		49.3	46.8	NNW	2	6	Sc, Cu, Ci	c	b, bc	-	-	0.98	L		
20	1006.7		52.0	47.6	SW	4	7	Sc, Cu	c	b, bc	.01	.01	0.99	L		
21	999.0		52.0	47.0	S	4	8	Sc	o	c, o	-	-	0.99	K		
22	1005.0		59.0	51.8	NE	2	0	-	b	c, bc	-	-	0.99	K		
23	1009.3		56.0	49.8	W	4	2	Sc, Cu	b	c	.08	.08	1.07	K		
24	1005.6		50.7	46.3	NNW	4	7	Cu, Ac, Ci	c	o, r	.11	.10	1.17	L		
25	1014.3		54.3	49.2	NNW	4	7	Sc, Cu	c	c, po	.01	.01	1.18	L		
26	1022.4		54.9	50.2	N	2	4	Sc, Cu, Ci	bc	b, bc	-	-	1.18	K		
27	1022.5		53.3	51.7	NNE	2	8	Sc	o	c	-	-	1.18	K		
28	1011.6		62.2	54.8	E	3	4	Ac	b	c, bc	-	-	1.18	K		
29	1010.3		57.8	54.8	NNE	2	7	Sc	c	o	.10	.10	1.28	J		
30	1009.9		58.5	55.0	S	3	5	Sc, Cu		o, c	-	-	1.28	J		
31	1013.1		53.9	50.5	SW	2	8	Sc	o	o	.01	.01	1.29	K		
														1.29		

1.29

1956.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (ins.)	Att. Th. °A.	V.P.	%	GRASS MIN.	1Fe.	4Fe.	CLOUD DIR ⁿ	STATE OF GROUND	Remarks: —
1	1011.2		88.0	11.2	91	42.4	52.5	48.8	W	1	Slight rain 23 ^h 30 - 0 ^h 30.
2	1016.2		88.0	10.8	79	37.6	52.0	49.0	SW	0	Cldy. with overcast periods
3	1016.3		88.0	11.2	75	46.0	51.8	49.1	WNW	1	Cldy. to overcast. Some rain early morn.
4	1023.3		88.2	9.8	69	36.1	53.4	49.2	SSW	0	Clear until early morn.
5	1020.7		88.1	10.1	63	49.2	54.0	49.7	SW	0	Cldy. Fresh morn.
6	1019.7		86.7	10.3	77	38.8	54.5	49.9	SSW	0	Clear most of night. Fresh wind.
7	1019.4		86.2	14.2	96	42.0	52.9	50.2	SW	1	Rain 4 ^h 30 - 6 ^h . Drizzle onwards.
8	1024.1		86.3	10.7	73	43.0	53.6	50.3	WSW	0	Overcast until early morn.
9	1006.4		87.4	11.6	79	51.2	55.5	50.3	SSW	1	Rain 1 ^h 30 - 3 ^h ; 5 ^h - 7 ^h 30.
10	1011.6		86.2	9.3	68	41.3	55.0	50.8	WNW	0	Mainly p. clear to cldy. Sl. showers early.
11	1012.8		87.3	9.7	69	52.2	56.2	51.0	W	1	Showers 5 ^h 30 + 7 ^h 30. Windy
12	1025.8		86.2	8.7	62	41.9	55.0	51.2	WNW	1	Showers 22 ^h 30 + 1 ^h 30. Sl. rain 3 ^h - 5 ^h .
13	1026.4		85.2	9.4	71	37.7	54.2	51.5	SW	0	Windy. cool, dull morn.
14	1027.5		85.3	9.2	73	40.0	54.1	51.7	W	0	Sl. shower 0 ^h 30.
15	1026.4		86.0	12.3	88	39.4	54.7	51.6	WSW	0	Sl. rain 7 ^h - 8 ^h .
16	1025.4		85.9	9.1	72	38.8	54.9	51.7	W	0	.
17	1024.3		85.2	7.6	60	38.1	55.0	51.7	NW	0	Cldy.
18	1021.4		84.1	6.1	60	31.0	53.9	51.9	N	0	Cldy. to partly cldy.
19	1022.5		82.0	9.8	82	27.4	51.9	52.0	N	0	Clear.
20	1015.5		83.5	9.3	70	31.9	52.2	51.9	WSW	0	Clear mostly with partly cldy. periods.
21	1007.5		84.5	8.8	66	43.0	53.2	51.8	S	0	Cldy. with overcast periods.
22	1013.3		85.0	9.9	59	40.0	53.8	51.7	-	0	Cldy. until early morn.
23	1017.5		86.0	9.4	62	41.8	55.4	51.7	W	0	Cldy. until early morn.
24	1013.8		86.9	8.8	69	48.1	56.5	51.8	NW	1	Rain 2 ^h 30 - 4 ^h .
25	1022.8		85.3	9.6	67	37.7	56.0	52.1	NNW	1	Cldy. Slight shower 8 ^h 30 ^m .
26	1031.1		85.1	10.3	70	33.2	55.6	52.4	NNE	0	Clear with high cld. early morn.
27	1030.8		87.0	12.3	89	42.3	57.2	52.7		0	Cldy. until early morn.
28	1019.5		87.8	11.4	59	47.2	58.0	54.0	E	0	Cldy. until early morn.
29	1018.1		88.3	13.3	82	46.8	57.8	53.5	NE	0	Overcast until early morn.
30	1017.6		89.2	13.2	79	54.0	59.0	53.7	S	0	Rain 0 ^h 30 - 2 ^h 30.
31	1021.0		89.0	11.0	78	49.0	59.6	53.8	WSW	0	Overcast. Threatening rain at obs.

1956.	Evening		24h.		Anemometer.		Clouds.		Weather.		Temperature °F.		
May.	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	May, 1956.
1	1009.6		46.0	43.0	W	1	1	Sc, Ac	b	o, do, c	56.9	45.5	Total rainfall 1.29 inches
2	1006.3		52.4	49.6	S	5	7	Ac, Ci	c	bc, c	63.2	42.9	Total sunshine 170.1 hours.
3	1018.3		46.0	43.2	E	2	1	Ci	b	bc, c, b	63.0	45.6	
4	1011.5		55.0	52.5	S	5	7	Sc, Ac	c	c, o	62.6	40.9	Max. temp. 69.8 on May 30th.
5	1014.5		52.7	47.7	S	3	0	-	b	c, bc, b, bc	64.8	52.0	Min. temp. 31.4 on May 19th.
6	1010.4		50.1	46.5	SW	4	4	Ci	bc	o, r, c	58.2	44.0	
7	1010.5		56.0	53.7	S	5	8	Nb, Fr	o	o, d, ro	59.3	46.6	Lowest max. temp. 50.3 on May 18th.
8	1011.7		56.2	51.7	SSE	4	8	Sc, Ac	o	c, bc, b, c	65.9	49.0	Highest min. temp. 53.3 on May 30th.
9	999.1		47.7	46.4	WSW	5	3	Cu, Sc	bc	c, p, bc	60.3	47.1	
10	1008.0		54.0	48.9	WSW	5	8	Sc	o	bc, c	61.2	46.3	Average max. temp. 61.1
11	1008.5		49.0	45.6	W	6	5	Cu, Sc	bc	bc, p	57.4	48.2	Average min. temp. 44.5
12	1021.9		47.8	45.7	W	2	0	-	b	c, bc	58.4	45.2	
13	1016.6		50.3	47.5	SSW	5	8	Ac, As	o	c, o	58.2	43.0	Mean temp. for month 52.8
14	1022.0		50.5	47.6	WNW	1	4	Ci, Ac	bc	bc	60.8	45.2	
15	1017.3		50.1	48.6	W	3	2	Cu, Fdc	b	c, bc, orod, c	64.8	44.8	Min. glass temp. 27.4 on May 19th.
16	1018.9		46.7	43.6	WNW	3	7	Sc, Co	c	c, po	59.5	43.1	
17	1014.0		43.7	40.8	NNW	2	6	Sc	c	c, po	56.0	41.0	Highest bar. 1031.9 at MSL on May 26th.
18	1013.6		38.6	35.8	NNW	2	0	-	b	o, p, c, bc	50.3	35.0	Lowest bar. 1006.4 at MSL on May 9th.
19	1010.0		44.8	39.6	-	0	0	Ac	b	o, c, bc	53.0	31.4	
20	1002.8		51.9	49.8	SSW	3	7	Sc	c	o, c, ro	60.6	36.8	Highest daily rainfall .25 ins. on 8th May
21	1000.2		50.0	44.7	SE	2	7	Sc, Cu	c	o, c, o	57.2	45.7	Highest daily sunshine 12.5 hrs. on 8th May
22	1007.4		50.3	47.3	WNW	2	1	Ac	b	b, bc, c	66.0	43.2	
23	1008.1		54.7	49.4	S	3	8	As	o	b, bc, c, o	63.1	46.0	
24	1012.1		45.0	42.6	NW	3	1	Sc, Cu, Ac	b	c, p, p	60.0	45.0	
25	1018.8		46.3	43.5	N	2	0	-	b	c, po, bc, b	61.2	41.2	
26	1023.9		51.8	48.7	NE	3	6	Ac, Ci	c	b, bc, c	65.2	36.9	
27	1016.8		56.8	54.8	NNE	2	7	Sc, Ac	c	o, c	63.6	45.7	
28	1010.2		56.2	52.2	S	1	8	Sc	o	b, bc, c, o	65.6	50.0	
29	1010.2		56.5	53.8	NE	1	8	Sc, Ac	o	c, o	66.0	50.3	
30	1011.5		53.6	51.6	WNW	3	8	Sc	o	bc, c, o	69.8	53.3	
31	1011.8		52.6	49.8	SW	4	8	As	o	o, c, o, d	61.8	49.8	

1956

Corrected Barometer

Humidity

Sunshine

	Ban. (mb)	Ban. (ins.)	Alt. Th. 9A.	V.P.	%	STATE % (GROUND)	Daily	Total	Vis.	CLOUD DIR ^{ns}	Remarks: —
1	1017.3		89.8	8.1	77	0	4.1	4.1	K	W	Cloudy with sunny periods
2	1014.2		89.2	10.9	81	0	6.0	10.1	L	W	Partly cldy. to cldy.
3	1026.1		90.0	8.3	78	0	9.7	19.8	L	W	Cldy. periods motn. mainly clear after.
4	1019.2		90.0	12.4	84	0	1.5	21.3	K	SSW	Cldy. motn. Overcast after.
5	1022.2		89.8	9.1	67	0	11.2	32.5	L	-	Sunny with partly cldy. periods.
6	1018.6		87.0	9.1	74	1	2.2	34.7	K	W	Fresh. Overcast until late ev. Rain 15 ^h 30-16 ^h
7	1018.5		87.2	13.1	85	1	-	34.7	J	SSW	Int. drizzle motn. Slight rain 17 ^h -20 ^h .
8	1019.3		89.3	11.1	71	0	12.5	47.2	K	SSW	Cont. sunshine. Clouds forming late ev.
9	1007.0		88.0	10.2	90	1	6.1	53.3	K	WNW	Warm sunny periods; showers.
10	1016.0		88.4	9.5	67	0	8.0	61.3	J	W	Long sunny periods. Threatening rain at obs.
11	1016.4		88.6	8.9	75	1	5.4	66.7	K	WNW	Stormy day with squally showers
12	1030.2		86.8	9.6	84	0	3.2	69.9	K	-	Rather cloudy dull day.
13	1024.5		89.3	9.9	80	0	0.7	70.6	J	W	Rather dull with little sunshine
14	1030.2		87.3	9.9	79	0	8.1	78.7	J	WNW	Mainly p. clear day with long sunny periods.
15	1025.3		88.8	10.9	89	1	3.0	81.7	K	WNW	Sunny periods motn. + early after. turning overcast
16	1027.0		88.0	8.3	76	0	6.8	88.5	K	WNW	Cldy. with long sunny periods. V. light showers.
17	1022.4		87.2	7.4	76	0	6.8	95.3	L	NW	Cldy. V. light showers.
18	1022.4		84.4	5.9	74	0	4.2	99.5	K	-	Overcast motn. Showers. Cldy. periods after.
19	1018.6		84.6	6.0	59	0	3.8	103.3	L	W	Overcast with cldy. periods
20	1011.2		85.7	11.2	85	1	1.2	104.5	K	SW	Overcast. Cldy. periods. Slight rain 17 ^h -18 ^h .
21	1008.7		85.2	7.7	63	0	0.3	104.8	K	S	Overcast with slight cldy. periods
22	1015.4		88.2	9.7	79	1	8.1	112.9	L	W	Clear motn. Cldy. after.
23	1016.1		88.1	9.7	66	0	7.7	120.6	K	SW	Clear to partly clear motn. Cldy. after. becoming overcast.
24	1020.2		87.4	8.2	81	1	8.1	128.7	L	W	Showers. Hail 11 ^h .
25	1027.1		86.8	8.4	78	0	12.2	140.9	L	-	Cldy. motn. Slight shower 12 ^h 30. Partly cld. to clear after.
26	1031.9		88.9	10.4	79	0	11.4	152.3	L	NNE	Sunny until early ev.
27	1024.7		88.5	13.8	87	0	1.9	154.2	K	E	Overcast until late after.
28	1017.9		89.2	11.5	75	0	3.8	158.0	I	E	Mainly overcast with short cldy. periods.
29	1017.7		90.2	12.9	83	0	4.4	162.4	J	E	Cldy. motn. Overcast after.
30	1019.0		91.0	12.2	87	0	7.0	169.4	J	WNW	Mainly cldy.
31	1019.6		89.5	11.0	81	1	0.7	170.1	K	WSW	Overcast with short cldy. periods after. Drizzle ev.

1956.

Morning

Anemometer.

Clouds.

Weather.

Rain

Total

June

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.Cuts
(ins.)Check
(ins.)

(inches)

Vis.

1	1015.0		58.0	52.1	W	3	2	Sc, Cu	b	o, c, bc	.04	.04	0.04	K
2	1004.0		55.2	51.6	SW	5	7	Sc, Cu, Ci	c	o, p	.10	.10	0.04	K
3	1004.9		51.5	48.0	SSW	6	8	Ac	o	o	.10	.10	0.14	J
4	983.8		52.2	45.6	SW	5	4	Cu	bc	c	.41	.46	0.60	K
5	989.2		52.7	46.0	WSW	7	4	Sc, Cu	bc	c	.11	.11	0.71	L
6	983.6		53.2	48.2	S	6	7	Sc, Cu, Cl, Ci	c	c, o, p	.18	.17	0.88	K
7	998.7		50.5	47.6	NW	5	7	Sc, Cu, Cl, Ci	c	c, p	-	-	0.88	K
8	1013.7		53.8	46.0	WNW	6	5	Sc, Cu, Ac	bc	b, bc	-	-	0.88	L
9	1018.7		54.2	47.6	NNE	3	tr	Ci	b	b	-	-	0.88	L
10	1017.4		63.1	55.1	S	2	0	-	b	b	-	-	0.88	L
11	1011.1		64.7	56.7	N	2	0	-	b	b	.03	.03	0.91	K
12	1010.0		54.8	48.8	NNW	4	6	Cu	c	o, ro, c	.16	.16	0.91	L
13	1011.8		50.5	46.8	SW	3	7	Sc, Cu	c	b, bc, c, p	.16	.16	1.07	L
14	1015.6		55.4	49.2	NW	2	6	Sc, Cu	c	b, bc	.04	.04	1.11	L
15	1017.7		54.0	46.5	S	3	7	Cu, Ci	c	b, bc	.36	.37	1.48	L
16	1001.1		48.1	46.9	E	4	8	Sc	o	o, rr.	.12	.12	1.60	J
17	1010.0		57.2	51.8	NNE	2	4	Cu	bc	o, c	.28	.28	1.88	K
18	1005.9		56.4	55.7	SSW	5	8	Nb	oro	orr, oro, d	.01	.01	1.89	J
19	1010.0		54.2	51.8	W	2	8	Sc	o	opo, o	-	-	1.89	K
20	1015.1		54.0	51.4	-	0	8	Sc	o	o, odo	.10	.10	1.99	K
21	1020.9		61.7	58.2	WSW	2	7	Sc, Cu	c	o	-	-	1.99	K
22	1026.6		59.8	57.8	WNW	1	8	Sc	o	o	-	-	1.99	J
23	1028.0		63.0	59.6	NNE	3	1	Sc	b	b, f	-	-	1.99	K
24	1022.0		60.4	57.6	NNW	2	8	Sc	o	c	.10	.10	1.99	K
25	1017.2		64.0	56.4	NNW	2	3	Ac	bc	b	.10	.10	1.99	K
26	1015.1		56.5	54.8	NNW	3	8	Sc, Cu	o, do	b, c, o, d	.10	.10	1.99	J
27	1017.5		56.0	50.3	NNE	2	5	Ci, Ac, Cu	bc	c	.24	.22	2.21	L
28	1008.5		56.4	52.8	NW	5	6	Sc, Cu, Ac	c	o, rr, r, c	.17	.17	2.38	K
29	1003.6		50.2	49.7	SE	2	8	Sc	o, ro	o, rr	.01	.01	2.39	H
30	994.2		58.8	55.0	SSE	5	8	Pt, Ac	o	o, po	.11	.11	2.50	J
31														

2.50

1956.

Corrected Barometer

Humidity

In
Ground

June	Bar. (mb.)	Bar. (ins.)	ATT. TH. A°	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT.	STATE of GROUND
1	1022.9		88.5	10.7	65	51.8	59.6	54.0	W	0
2	1011.8		88.2	11.4	77	52.0	60.3	54.4	WSW	0
3	1013.1		86.5	9.8	76	41.2	57.7	54.7	SW	0
4	991.9		85.9	7.5	56	44.0	57.0	54.9	WSW	0
5	997.6		85.0	7.6	55	43.0	56.2	54.8	W	1
6	991.8		85.5	9.3	68	44.5	55.8	54.7	SSW	1
7	1007.3		84.4	9.9	79	42.5	55.0	54.5	NNW	1
8	1022.3		85.2	7.2	50	42.4	55.7	54.3	NW	0
9	1027.5		84.4	8.3	58	33.9	56.0	54.2	?	0
10	1025.7		86.2	11.2	57	38.7	58.4	54.2	-	0
11	1019.0		88.2	12.1	58	43.4	60.8	54.5	-	0
12	1017.8		89.6	9.1	62	52.0	62.2	55.0	NNW	0
13	1019.9		87.4	9.2	73	36.8	60.5	55.3	WNW	0
14	1024.0		85.6	13.8	92	34.8	58.8	55.9	WNW	0
15	1026.3		85.3	7.4	53	34.5	58.4	55.9	SSW	0
16	1009.5		85.7	10.3	91	45.4	58.5	55.8	E	1
17	1018.4		85.1	10.7	67	38.5	56.0	55.8	N.	0
18	1014.0		86.7	14.9	95	49.3	58.0	55.5	SW?	1
19	1018.1		87.7	12.1	84	53.3	57.9	55.4	W	0
20	1023.4		87.2	11.8	83	46.9	57.8	55.6	WSW	0
21	1028.9		88.2	15.0	81	54.3	58.5	55.5	W	0
22	1034.3		90.0	15.5	88	56.0	61.3	55.6	NW	0
23	1035.7		90.0	15.9	81	49.9	62.0	56.0	NNE	0
24	1029.4		91.0	14.9	83	53.2	63.5	56.2	NNW	0
25	1024.9		89.3	12.2	60	44.0	61.7	56.7	NNW	0
26	1022.7		90.0	14.1	91	46.9	63.0	57.0	WNW	1
27	1025.5		88.2	9.9	65	39.0	61.0	57.4	W	0
28	1016.1		89.5	12.0	77	53.9	62.0	57.4	NW	1
29	1011.5		88.2	11.9	97	50.3	61.0	57.6	W	1
30	1001.8		88.5	13.1	77	53.0	60.8	57.6	S	0
31										

Remarks: —

Some drizzle or light rain until 22^h. cldy. to after 0^h.
 Overcast. Windy. Shower 7^h 30^m.
 Overcast from 0^h.
 .
 .
 cldy. to overcast. Showers from 3^h 30.
 cldy. Showers.
 Clear to partly clear.
 Clear.
 Clear. Warm
 Clear.
 Slight rain between 22^h 30 + 1^h 30.
 Clear until early morn. v. light shower before 9^h.
 Clear.
 Clear, becoming cloudy early morn.
 Rain 22^h - 7^h.
 Overcast mainly
 Rain 1^h - 5^h 30. Light rain or drizzle onwards
 Very sl. shower 0^h.
 Very sl. d. before obs.
 Cloud breaking at obs. Brightening
 Very dull. Warm.
 mainly clear. Some fog early morn.
 cldy. until early morn.
 Clear
 Drizzle early morn.
 cldy.
 Int rain until 7^h 30.
 Rain from 3^h 30.
 Overcast. Slight shower 7^h 30.

819 g

Evening

Clouds.

Weather.

Temperature
°F

June, 1956.

June

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.

Since
last obs.

Max.

Min

Total rainfall ... 2.50 inches

Total sunshine.... 179.7 hours

Max. Temp. 76.1°F on June 11th

Min. Temp 35.9°F on June 9th.

lowest max. temp. 51.1 on June 16th

Highest min. temp. 56.4 on June 22nd.

lunage max. temp. 63.3

Average min. Temp. 46.8

average temp. in month 55.1

Min. grass Temp. 33.9 on June 9th.

Highest bar. at MSL 1035.7 mb. on June 23rd

Lowest obs. at MSL 988.8 mb. on June 4th.

greatest daily rainfall - 46 inch on June 4th

Greatest daily sunshine 14.7 hrs. on 10th

31

1954.

Corrected Barometer

Humidity

Sunshine

June	Bar. mb.	Bar. (ins.)	ATT. TH. AP.	V.P.	%	Vis.	Daily	Total	CLOUD DIRECT	STATE of GROUND	Remarks: —
1	1018.3		90.0	10.2	69.	K	6.8	6.8	WSW	0.	Sunny morn. cldy. to overcast aftn.
2	1016.4		88.5	8.5	69.	K	3.9	10.7	W.	0	Overcast morn. v. light showers. cldy. aftn.
3	999.7		86.3	11.5	89	K	—	10.7	SSW	1	Overcast. Light rain 15 ^h 30 to 16 ^h with int. drizzle.
4	988.8		86.2	9.1	78	K	7.0	17.7	WSW	1	Showers, squally, sunny periods
5	1003.4		87.2	8.0	69	L	9.3	27.0	SSW	1	Cldy. fresh. Light showers morn. Sunny periods
6	992.3		85.0	8.0	78	L	5.5	32.5	SW.	1	Cldy. Showers. Wind gale force. Some overcast.
7	1013.3		86.0	9.4	76	K	5.8	38.3	N	0	Cldy. to overcast morn. Partly cldy. aftn. Fresh.
8	1026.6		87.0	7.7	69	L	11.9	50.2	N	0	Clear to partly cldy.
9	1027.7		88.0	9.8	72	L	14.3	64.5	W	0	Clear.
10	1021.7		90.0	13.3	70	L	14.7	79.2	—	0	Clear.
11	1015.7		91.2	14.3	83	K	8.8	88.0	NW	0	Clear morn. cldy. to overcast aftn.
12	1020.5		91.0	8.6	74	L	8.4	96.4	WNW	0	Clear morn. cldy. to overcast aft.
13	1022.0		88.0	9.3	91.	L	7.4	103.8	NW	1	Showers. Hail 12 ^h .
14	1026.9		87.1	8.8	77	L	9.8	113.6	WNW	0	Showers. Slight hail
15	1018.4		87.5	11.5	91.	K	8.2	121.8	SE	0	Cldy. morn. + early aftn.
16	1012.4		85.5	11.0	93.	J	—	121.8	NNE	1	Overcast. Rain 12 ^h - 16 ^h 30
17	1019.4		87.4	10.2	72	K	8.8	130.6	NNW	0	Cldy. with some overcast periods
18	1015.0		88.3	14.2	89	K	—	130.6	WSW	0	Overcast. Int. drizzle morn.
19	1023.3		91.0	10.0	75	L	1.7	132.3	WNW	0	Overcast morn. cldy. with overcast periods & aftn.
20	1025.1		89.0	14.4	97	J	—	132.3	WNW	1	Slight rain 9 ^h 30 - 14 ^h 30 + at obs.
21	1031.9		91.2	15.2	87	L	5.0	137.3	N	0	Cldy. with some overcast periods
22	1034.3		91.8	16.0	85	L	6.9	144.2	N	0	Overcast morn. cldy. to clear aftn.
23	1032.8		93.0	14.9	81	L	8.5	152.7	W	0	Clear morn. cldy. aftn.
24	1027.8		90.5	11.5	79	L	2.0	154.7	N	0	Slight rain morn. Overcast. cldy. late aftn.
25	1034.2		92.5	10.5	63	L	11.1	165.8	W	0	Clear with scattered cld.
26	1024.1		91.1	11.4	78	L	0.9	166.7	NW	0	Overcast with cldy. periods late aftn. v. light showers ^{morn.} from 17 ^h 30
27	1020.2		91.0	14.1	95	I	6.3	173.0	W	1	Sunny periods morn. cldy. to overcast aftn. Slight rain
28	1014.4		90.0	11.3	87	K	4.5	177.5	WSW	1	Cldy. morn. mainly overcast aftn. Showers 14 ^h 30 - 17 ^h 30
29	1007.8		89.2	12.9	76	K	0.4	177.9	WSW	1	Overcast with short cldy. period at noon.
30	995.1		89.0	13.9	91	J.	1.8	179.7	S.	1	Overcast with cldy. periods. Light showers. Fresh Day.
31											

2403

1956.

Morning

Anemometer.

Clouds.

Weather.

Rain

Total

July

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.Auto
(in.)Check
(in.)

(inches)

Vis.

July	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (in.)	Check (in.)	(inches)	Vis.
1	981.6		57.8	54.8	ESE	5	8	Sc	o	c.p.	.09	.09	0.09	J
2	988.4		58.7	56.1	SW	4	7	Sc, Cu	c	r, o, c	.11	.11	0.20	K
3	1001.8		60.6	54.8	SSW	3	6	Sc, Cu, Ci	c	c, o, r, c	.35	.35	0.55	K
4	1002.1		59.8	56.6	S	5	7	Sc, Ac	c	o, c	.37	.36	0.91	K
5	992.8		58.1	53.5	SW	4	8	Sc, Cu	o	ro, c	th	-	0.91	L
6	1009.2		56.2	53.0	WNW	4	6	Cu Ci	c	c	.26	.25	1.16	L
7	1007.7		60.1	58.5	SW	2	8	Sc, Cu	o	o, rr	.12	.12	1.28	K
8	1011.7		66.7	62.2	SSE	5	6	Cu, Ac, Sc	c	o, rr, c	.01	.01	1.29	K
9	1017.0		56.0	51.9	NNW	3	7	Cu	c	bc, c	-	-	1.29	L
10	1022.6		55.3	52.5	SW	3	7	Sc, Cu, Ac	c	c	.06	.06	1.35	L
11	1024.8		62.8	55.8	SSE	3	4	Cu, Cs	bc	b, bc	-	-	1.35	L
12	1021.1		59.9	54.9	SE	4	8	Ac, Co	o	c, o	-	-	1.35	K
13	1014.6		54.0	49.7	E	5	8	Ac, Sc	o	o	-	-	1.35	K
14	1011.1		55.9	53.9	N	3	8	Sc	o	o	.32	.31	1.66	K
15	1001.0		57.1	56.7	N	3	8	Sc	o	o, r	.02	.02	1.68	J
16	1001.7		57.0	56.4	E	2	8	Sc	o	b, c, c, o, p, d	.49	.50	2.18	H
17	1003.4		57.4	56.7	ESE	3	8	Fr, Sc	o	o, rr, r	.12	.11	2.29	I
18	1007.7		59.2	57.8	-	0	8	Sc	o, ro	o, r, o, o, r, d	.01	.01	2.30	J
19	1008.3		61.8	58.6	NNE	3	7	Sc, Ac	c	bc, c	-	-	2.30	J
20	1009.9		58.5	54.6	NNE	3	6	Cu, Sc	c	bc, c	-	-	2.30	K
21	1011.9		63.3	57.7	S	1	4	Cu, Ci	bc	b, bc	th	th	2.30	K
22	1012.9		65.0	58.8	WNW	4	4	Cu, Ci	bc	rodo, c, bc	-	-	2.30	K
23	1012.0		57.2	55.0	S	4	8	Sc	o	c, o	.15	.14	2.44	K
24	1015.1		62.6	61.8	W	4	8	Sc	o	o, rr, o	th	th	2.44	J
25	1016.8		63.3	60.0	SW	3	7	Cu, Sc	c	c, o, o, o, c	th	th	2.44	L
26	1013.7		61.3	58.9	WSW	4	8	Sc	o	o	.03	.02	2.46	L
27	1004.6		60.8	58.5	SSW	2	7	Fr, Ac, Sc	c	o, c	.66	.70	3.16	L
28	991.4		54.3	53.8	NNE	3	8	Ns.	o, do	o, RR, rr, d	.01	.01	3.17	I
29	984.2		54.2	51.0	NW	6	8	Sc	o	o	.04	.04	3.21	K
30	999.9		57.4	51.0	NW	5	2	Ci, Fe.	b	o, bc	-	-	3.21	K
31	1010.7		55.7	51.8	SSW	4	7	Sc, Ac	c	bc, c	.54	.60	3.81	K

3.81

1954	Corrected Barometer			Humidity			In Ground					
July	Bar. (mb.)	Bar. (ins.)	ATT. TH P.	V.P.	%	GRASS M.N.	1 FT.	4 FT.	CLOUD DIRECT	STATE of GROUND	Remarks: —	
1	989.2		88.2	11.3	82	52.0	59.8	57.7	SE	1		
2	995.9		88.7	14.2	84	50.1	60.2	57.7	WSW	1	Int. rain 21 ^h -0 ^h .	
3	1009.6		88.2	12.1	67	52.4	61.0	57.6	SW	1	Rain, 2 ^h 30-3 ^h 30.	
4	1009.7		89.0	14.2	81	52.0	61.2	57.6	SSW	1		
5	1000.4		88.5	11.9	72	49.8	60.8	57.5	WSW	1	Int. rain until 0 ^h . cldy.	
6	1016.9		88.8	12.3	80	46.2	62.6	57.7	W	0	Cldy.	
7	1015.3		89.6	16.0	90	56.0	63.7	57.8	WNW	1	Rain until 6 ^h , mod. to light.	
8	1011.7		91.2	17.1	77	58.5	63.8	58.0	SSW	0	Rain 1 ^h -2 ^h 30.	
9	1017.0		89.0	11.3	75	46.8	61.9	58.0	W	0	Cldy. with partly cldy. intervals.	
10	1022.6		88.8	12.2	82	45.0	62.0	58.2	WSW	0	Cldy.	
11	1024.8		88.4	12.0	62	42.0	62.0	58.3	SSW	0	Clear, or partly clear	
12	1021.1		88.2	12.4	71	50.0	62.3	58.4	E	0	Cldy. until early morn.	
13	1014.6		89.3	10.3	72	51.0	61.2	58.7	ESE	0	Overcast. Dull.	
14	1011.1		88.5	13.4	87	47.5	60.7	58.5	E	1	Overcast.	
15	1008.8		88.0	15.5	98	54.1	59.7	58.5	E	1	Rain until 21 ^h 30. Int. rain 2 ^h 30-6 ^h .	
16	1009.5		88.0	15.3	96	47.0	59.5	58.4	E	1	Slight rain or drizzle from 6 ^h 30-8 ^h 30.	
17	1011.1		88.3	15.4	95	55.3	59.5	58.2	ESE	1	Cont. rain until 1 ^h , int. until 7 ^h .	
18	1015.4		88.8	15.7	92	53.3	59.7	58.0	E	1	Sl. rain 3 ^h -7 ^h . Int. very sl. rain or d. onwards.	
19	1015.9		89.3	15.3	82	49.2	60.3	57.9	ENE	0	Cloudy: tending to brighten.	
20	1017.4		90.0	12.8	77	47.0	61.4	58.0	NE	0	Cloudy. Brightening	
21	1019.4		89.8	13.8	70	42.9	62.0	58.1	SSW	0	Clear.	
22	1020.3		91.0	14.2	67	51.1	63.7	58.3	W	0	Sl. drizzle or very slight rain early morn.	
23	1019.5		89.8	13.8	86	49.2	63.7	58.7	SW	0	mainly overcast.	
24	1022.5		91.1	18.5	95	59.8	63.8	58.9	W	1	Int. rain throughout night.	
25	1024.2		91.0	16.2	81	57.0	63.8	59.0	WSW	0	Very sl. rain 1 ^h . Dull.	
26	1021.1		91.0	15.9	86	58.0	64.0	59.2	W	0	Overcast mainly. Very sl. rain 2 ^h 30	
27	1011.9		90.8	15.7	87	56.0	63.7	59.3	WSW	0	Overcast to cldy. morn. V. sl. rain during nt.	
28	998.9		90.1	13.9	97	54.0	63.1	59.4	NNE	1	Heavy rain 0 ^h -3 ^h ; sl 4 ^h 30-8 ^h . Drizzle onwards. Windy	
29	991.6		88.9	11.3	79	51.9	61.5	59.7	NNW	0	Fresh from early morn.	
30	1007.8		87.4	9.7	62	42.8	59.5	59.5	E(W); NW(F)	0		
31	1018.6		87.8	11.4	75	42.0	60.5	59.2	WSW	0	mainly cldy.	

1956.

Evening

0

Anemometer.

Clouds.

Weather.

Temperature

July

July, 1956,

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	982.1		55.7	53.7	SSW	4	7	Sc, Ac, Cb.	c	c, o, po, c	62.6	53.2	Total rainfall 3.81 inches
2	996.5		55.3	53.1	SW	4	7	Sc, Ac	c	c, p	66.0	52.0	Total sunshine 133.8 hours.
3	1003.8		56.0	55.3	S	3	8	Nb	o, ro	c, o, rr	67.0	52.0	
4	989.1		56.6	55.6	SSE	5	7	Fr, Ac, Sc	c, ro	c, o, rr	64.5	53.0	Max. temp. 73.2°F on July 8 th
5	1002.9		55.4	53.9	W	4	8	Sc, Ac	o	c, bc, c, o	64.8	52.5	Min. temp. 42.1°F on July 11 th .
6	1008.8		58.8	56.5	SW	4	8	Sc, As.	o, ro	c, o, p, ro	66.6	48.0	
7	1009.1		63.2	60.2	S	3	8	Cu, As.	o, ro	c, o, c	70.0	55.0	Lowest max. temp. 56.2°F on July 14 th
8	1003.5		58.9	53.7	SW	6	6	Sc, Ac	c	c, o, po	73.2	58.0	Highest min. temp. 59.3°F on July 24 th .
9	1013.7		54.7	49.8	NW	2	6	Sc, Ac	c	bc, c, bc	65.3	49.0	
10	1016.3		54.8	51.7	NNE	2	3	Sc, Ac, Cu	bc	c, p	65.2	46.3	Average max. temp. 65.8
11	1015.2		55.5	52.0	SE	4	7	Sc, Ac, Ci, Cb.	c	bc, bc, c, o	66.2	42.1	Average min. temp. 51.9
12	1009.1		55.6	51.8	E	4	7	Sc, Ci	c	o, c	66.2	51.3	
13	1004.7		54.8	50.8	NE	2	7	Ac.	c	o, c, o	59.3	51.6	Mean temp. for month 58.9
14	1002.4		55.0	54.8	NNE	3	8	Fr.	o	o, rr	56.2	49.2	
15	1002.3		59.2	57.3	E	2	6	Ci	c	o, po	64.0	53.9	Min. grass temp. 42.0°F on July 11 th , 31 st .
16	1001.7		57.8	57.2	ESE	2	8	Nb	o, rr	o, rr	62.0	52.0	
17	1007.1		56.5	55.0	ESE	2	8	Sc, Fs.	o	o, r	62.3	55.0	Highest bar. at MSL 1025.6 mb. on July 24 th
18	1008.7		58.5	57.0	-	0	0	-	br	opo, c, bc	66.8	54.5	Lowest bar. at MSL 989.2 mb on July 1st.
19	1009.6		58.8	55.8	NNW	2	1	Fs.	br	bc, bc	70.5	53.3	
20	1011.3		56.3	53.4	-	0	0	-	br	c, bc, br	65.8	50.9	Greatest daily rainfall .70 inch on July 27 th .
21	1011.9		60.0	56.5	S	4	6	Ac, Sc	c	c, bc, c	72.0	45.0	Greatest daily sunshine 13.7 hrs on 9 th July
22	1013.9		57.8	54.4	WNW	2	8	Sc	o	bc, c, o	69.9	54.4	
23	1010.3		61.3	60.9	SW	4	8	Ns	o, ro	c, o	70.6	51.7	
24	1018.3		62.8	59.5	SW	4	4	Ac, Sc	bc	o, c	70.7	59.3	
25	1016.6		62.2	59.8	SSW	6	8	Sc	o	c, bc, c, o	70.8	58.8	
26	1011.2		59.0	56.9	W	3	8	Ns.	o	o	65.8	57.7	
27	998.2		58.0	57.0	NNE	3	8	Sc.	o	c	70.1	55.9	
28	988.8		53.9	52.7	NNW	2	8	Sc, Fr.	o	o, ro, d	58.8	53.0	
29	992.5		50.0	47.8	WNW	6	7	Sc, Fr.	c	op, c	59.0	49.2	
30	1007.4		50.8	47.0	NW	3	5	Fr, Cu	bc	Fr, bc, Cu	63.0	46.6	
31	1010.6		57.1	53.7	S	3	8	Fs.	o	c	63.1	45.4	

1956	Corrected Barometer			Humidity			Sunshine						
July	Bar. (mb.)	Bar. (ins.)	ATT. TH A°	V.P.	%	Vis.	Daily	Total	CLOUD DIRECT	STATE of GROUND	Remarks:		
1	989.5		89.0	13.2	87	K	5.7	5.7	SW.	1	Cldy. with overcast periods. Light showers.		
2	1003.9		90.0	12.7	86	K	5.6	11.3	WSW	1	Sunny periods. Showers.		
3	1011.2		90.1	14.6	95	K	4.7	16.0	SW	1	Cldy. to overcast. Rain from 18 ^h .		
4	996.6		89.1	14.6	94	I	0.6	16.6	SSW	1	Cldy. periods morn. Int. rain from 14 ^h 30 ^m .		
5	1012.3		90.0	13.4	91	K	6.9	23.5	W	0	Cldy. to partly cldy morn. Cldy. to overcast after.		
6	1016.1		90.7	14.6	86	K	9.7	33.2	WSW	1	Shower 18 ^h 20. Sunny periods morn. ^{Light rain before obs.} Overcast after.		
7	1016.4		91.2	16.4	83	K	4.3	37.5	S	1	Overcast to cldy. morn. cldy. after. Sl. rain at obs.		
8	1010.8		91.0	11.7	69	L	2.3	39.8	SW	0	Cldy. morn. mainly overcast after. Sl. shower 15 ^h .		
9	1021.4		90.0	10.0	69	L	13.7	53.5	W	0	Mainly partly cldy.		
10	1024.1		90.2	11.7	79	L	7.1	60.6	WSW	0	Showers morn.		
11	1022.8		90.1	11.6	77	L	10.8	71.4	SSW	0	Sunny morn. Cldy. to overcast after. + ev.		
12	1016.5		90.7	11.5	76	K	2.9	74.3	SE	0	Some sunny periods		
13	1012.5		89.2	10.9	74	J	1.7	76.0	W	0	Overcast with short cldy. periods		
14	1010.3		88.3	14.6	99	I	0.1	76.1	NNE	1	Rain 13 ^h - 20 ^h .		
15	1009.9		89.0	15.2	89	J	-	76.1	E	1	Shower 14 ^h 30. Overcast until late ev.		
16	1009.3		89.0	15.7	96	G	-	76.1	SE	1	Overcast. Rain from 19 ^h 30.		
17	1014.8		89.1	13.9	91	H	0.1	76.2	SSE	1	Rain 11.0 to 11.30. approx.		
18	1018.2		90.2	15.2	91	H	2.0	78.2	-	1	Slight shower at noon		
19	1016.8		92.2	13.9	82	J	6.2	84.4	NE	0	Sunny until late after. becoming cloudy.		
20	1018.5		92.1	12.6	81	J	11.0	94.4	-	0	Mostly cont. sunshine.		
21	1019.1		91.8	14.0	79	J.	10.2	105.6	SSW	0	Warm with almost cont. sunshine.		
22	1021.3		91.1	12.9	79	K	5.7	111.3	WNW	0	P. cloudy to mainly cldy. to overcast		
23	1017.5		91.8	18.1	98	H	0.5	111.8	SW	1	R 14:25-45; to 20:25-21:00-		
24	1025.6		92.2	15.8	81	K	1.3	113.1	WSW	0	mainly cloudy with short bright periods		
25	1023.9		92.1	16.5	86	K	3.0	116.1	WSW	0	Sunny period around noon. Otherwise dull.		
26	1018.5		91.5	14.9	87	H	0.6	116.7	WNW	0	Overcast. Slight rain at time of observation		
27	1005.3		91.8	15.4	94	H	1.2	117.9	NE	0	Mostly cldy + dull. Little sunshine.		
28	996.3		89.8	13.0	92	I	0.0	117.9	N	1	Overcast. Dull with int. very sl. rain or d.		
29	1000.3		88.2	10.3	84	K	1.9	119.8	NW	1	Overcast to cldy. Stormy day with squally showers		
30	1015.1		88.9	9.4	73	K	10.3	130.1	NW	0	Breezy periods. Strong wind		
31	1018.2		89.3	12.5	79	K	3.7	133.8	W	0			

1956.

Morning

Anemometer.

Clouds.

Weather.

Rain

Total

August

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Unto (ins.)	Check (ins.)	(inches)	Vis.
1	992.5		57.2	56.7	SE	4	8	Ns, Fr.	orr	orr, RR	.15	.37	0.37	I
2	995.9		57.5	55.0	SW	4	7	Cu, Cl, Sc.	c	opo, c	.12	.11	0.48	K
3	1005.0		53.7	50.7	NW	3	7	Sc	c	o, c	.12	.12	0.48	K
4	1003.3		55.3	51.3	WSW	4	5	Fs, Fe,	bc	bc	.37	.40	0.88	L
5	1005.9		58.1	53.4	NNE	4	1	Fe, Cl	bc	o, r; ro, bc	—	—	0.88	K
6	1012.3		58.2	54.0	N	3	5	Fs.	bc	b	.01	.01	0.89	K
7	1015.9		55.6	52.6	WSW	3	8	Sc o	c	bc	.02	.02	0.91	L
8	1015.1		54.8	53.5	WNW	2	8	St	o	o	—	—	0.91	L
9	1017.0		60.5	56.4	ESE	3	4	C, Ce, Cu.	bc	bc	.12	.12	0.91	L
10	1015.8		60.6	57.1	SW	2	7	Fs	bc	o	.79	.79	1.70	K
11	993.7		56.8	54.0	NW	4	6	Ns.	c	o, r; c	.04	.03	1.73	K
12	1001.7		54.2	52.0	WSW	4	8	St	o	c; po	.42	.42	2.15	L
13	987.1		56.8	51.9	WNW	7	3	Cu, Sc.	bc	o, r, o, c	.03	.02	2.17	K
14	1001.6		58.6	53.7	WNW	5	4	Cu, Feu	bc	c.	.20	.21	2.38	K
15	1002.0		56.2	55.8	SSW	5	8	Sc.	o, r	o, rr.	.27	.27	2.65	J
16	995.3		58.9	58.0	S	3	8	Sc.	o	op.	.23	.22	2.87	J
17	990.9		60.0	58.0	—	0	6	Cu, Sc, Ci	c	c, or, c.	.21	.30	3.17	K
18	984.0		55.3	54.9	NNW	3	8	Ns.	o, rr	oro, orr	.41	.47	3.64	H.
19	994.9		53.4	52.1	SSW	2	8	Sc	o	o, rr	.97	.98	4.62	K
20	1001.3		56.9	53.9	WNW	4	6	Cu, Ac, Ci	c	c	.07	.06	4.68	K
21	1006.3		55.0	51.6	NNW	2	1	Cu	b	b, f	.12	—	4.68	K
22	1006.6		51.8	49.8	NNE	2	12	Ci	b	f	.14	.13	4.81	I
23	996.5		56.2	54.5	SSW	4	3	Cu	bc	o, orr, c	.41	.40	5.21	K
24	984.6		52.9	50.7	WSW	5	7	Sc, Cu	c	orr, cp	.27	.25	5.46	K
25	979.2		51.7	50.2	NNW	4	8	Sc	od	orr, o, o, do	.23	.22	5.68	J
26	988.6		54.3	52.7	SW	1	7	Sc, Cu	c	c	.07	.07	5.75	K
27	993.3		52.8	51.6	N	2	8	Sc	o	c, o, po	.04	.03	5.78	J
28	997.7		54.6	52.0	WNW	2	5	Cu, Ci, Sc	bc	b, bc	.05	.04	5.82	K
29	1006.1		54.2	51.3	SSW	2	7	Ac, Cu	c	c	.20	.19	6.01	K
30	1012.6		52.9	51.8	ENE	2	6	Sc, Cu	c	or, op.	.27	.27	6.28	K
31	1020.5		49.0	48.0	N	2	5	Cu, Ac, Cl	bc	b, bc, cp.	—	.12	6.28	J.

6.28

1956.	Corrected Barometer		Humidity			IN GROUND					
	Bar. (mb)	Bar. (ins)	ATT. TH. °A	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD DIR	STATE OF GROUND	Remarks: —
1	1000.0		89.0	15.5	97	54.9	61.0	59.0	S	2	Rain from 3 ^h ; heavy from 3 ^h 30.
2	1003.5		88.8	13.6	85	49.2	61.2	59.0	W	1	Showers 3 ^h 30, 7 ^h + 8 ^h 30.
3	1012.9		88.2	11.2	80	52.0	61.0	59.0	NW	1	Mainly cldy.
4	1011.2		87.2	11.1	75	42.2	59.7	58.9	WSW	1	with clear periods.
5	1013.8		87.6	11.8	71	48.3	59.7	58.8	NE	1	Clear morning
6	1020.2		87.7	12.4	75	40.7	60.2	58.7	N	1	Clear night. Dew.
7	1024.0		87.1	12.2	81	39.8	59.5	58.8	NNW	1	Night mostly clear. Dew.
8	1023.2		88.1	13.4	91	53.4	60.4	58.8	WNW	0	Shower at 21 ^h . Overcast (night)
9	1024.9		88.5	13.7	76	44.8	61.1	58.9	W + SE	1	Ci, Cv. from West. Cu from SE.
10	1023.6		89.0	14.4	79	52.8	60.6	58.7	SW	1	+ 5:30
11	1001.2		89.3	13.0	82	53.0	61.5	58.7	NW	1	R. 18:25 - 5:50; r. 5:50 - 8:00 Grass min > air min.
12	1009.6		88.1	12.3	86	48.0	60.9	58.7	W	1	R 1:20; 3:30; r. 4:30; 8:20. Cloudy night.
13	994.8		87.8	11.0	70	50.8	59.8	59.0	WNW	2	Gale force wind 10 p.m. until early morn. Rain until 1 ^h .
14	1009.4		87.8	11.9	71	47.1	59.8	59.0	WNW	0	Mainly cloudy.
15	1009.8		88.0	15.0	97	50.7	60.2	58.7	SW	1	Mainly cont. rain from 3 ^h .
16	1003.1		88.2	16.0	95	56.0	60.2	58.8	SW	1	Sl. rain or d. until 0 ^h . Shower from 1 ^h 45 onwards.
17	998.2		90.5	15.6	88	54.0	60.8	58.7	W	1	Rain 2 ^h - 3 ^h 30.
18	991.4		89.2	14.5	97	56.8	61.8	58.7	N	2	Cont. rain from 4 ^h . Shower 22 ^h 45.
19	1002.7		88.0	12.7	91	51.9	60.0	58.8	SW	2	Cont. rain until 7 ^h .
20	1009.1		87.8	12.8	81	44.4	59.7	58.8	WNW	2	Slight rain until 22 ^h , becoming mainly cloudy.
21	1014.5		87.0	11.5	78	39.8	59.9	58.8	E?	1	Fog early morn. Night much colder.
22	1014.8		87.0	11.3	86	36.3	59.8	58.8	?	1	Dense fog early morn.
23	1004.3		88.0	13.7	89	48.9	60.0	58.8	WSW	1	Rain from 4 ^h 30 - 8 ^h .
24	992.5		87.0	11.6	85	44.6	59.2	58.7	W	1	Rain 23 ^h 30 - 2 ^h 30. Shower 4 ^h 30
25	987.1		87.0	11.7	89	45.0	58.8	58.7	NNW	1	Rain 1 ^h 30 - 4 ^h . Slight int. rain or d. onwards.
26	996.7		86.6	12.8	89	43.3	58.3	58.6	W	1	Mainly cloudy. Dew.
27	1001.3		86.9	12.5	91	46.9	58.2	58.2	NE	1	Dull. Slight Shower 8:15.
28	1006.0		86.0	12.1	83	40.5	57.8	58.2	WNW	1	Mainly clear. Dew.
29	1014.5		86.2	11.6	81	42.8	57.8	58.0	W	1	Mostly cldy.
30	1021.0		86.1	12.6	92	44.8	57.5	57.9	ENE	1	Rain 22 ^h 30 - 0:30. Showers 7 ^h + 8.20
31	1029.2		85.0	11.0	93	35.1	56.2	57.8	N	1	Slight shower 8:30.

1956.	Evening	21h.	Anemometer.		Clouds.		Weather.		Temperature				
August	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	August, 1956.
1	994.2		58.8	57.8	WNW	4	8	Sc	o	o, rr, RR	64.2	55.2	Total rainfall... 6.28 inches
2	998.6		54.0	53.1	NW	4	8	Ns.	o	op, op	63.8	52.0	Total sunshine 129.3 hours
3	1006.2		52.2	49.8	WNW	2	3	Cu, Sc	bc	c, bc	62.7	51.4	
4	1001.3		50.4	50.0	N	1	8	Ns.	o, r	bc, op, or	59.5	44.3	Max. temp. 68.5 on 10 th August.
5	1010.0		50.0	48.8	-	0	0	-	bc	bc	64.4	49.0	Min. temp. 38.2 on August 31 st .
6	1014.5		50.0	47.9	NNW	2	1	Ac	bc	c, p, c	62.3	43.2	
7	1019.5		56.3	54.0	SW	3	8	St	o, r	c, or	62.6	42.6	Lowest max. temp. 56.4 on Aug. 31 st .
8	1022.6		55.1	53.6	-	0	5	Ac	bc	o, c	65.9	53.3	Highest min. temp. 55.7 on Aug. 16 th .
9	1012.2		57.0	53.9	-	0	6	Ci, Fs.	bc	bc	64.5	47.8	
10	998.4		58.0	57.4	S	2	8	Ns	o, ro	c, o, r	68.5	53.5	Average max. temp. 62.4
11	999.5		53.8	51.6	SW	5	4	Sc, Cu.	bc	p, bc	63.0	51.4	Average min. temp. 48.3
12	990.6		52.7	52.0	SSE	5	8	Ns.	or	c, o, r	58.8	49.7	
13	996.5		52.0	49.1	WSW	4	7	Sc	c	bc, c, p	61.2	51.7	Mean temp. for month 55.3
14	1007.6		53.0	50.0	SW	2	8	St.	o	bc, c, p	61.1	50.3	
15	999.9		58.9	58.7	SW	1	8	St.	o, d	o, r, d	60.8	50.5	Min. grass temp. 35.1 on Aug. 21 st .
16	992.4		58.2	57.7	SW	2	6	Fr, Sc.	c	op, bc, p	68.2	55.7	
17	988.8		59.8	58.5	SSE	2	8	Sc	o	c, p, bc	66.8	54.9	Highest bar. at MSL 1030.5 mb. on 8 th
18	989.6		51.6	50.9	NNW	2	8	Ns, Fr.	oro	o, rr, r, or	60.4	51.0	Lowest bar. at MSL. 987.1 mb. on 25 th .
19	999.3		51.2	50.6	NNW	1	8	Ns.	ORR	c, p, ORR	64.2	50.9	
20	1004.8		52.0	50.0	NW	1	5	Ac, Sc	bc	c, p.	62.2	46.9	Greatest daily rainfall .98 inch on 19 th .
21	1007.3		53.2	51.6	E	1	5	Ac	bc	bc, bc	63.8	41.9	Greatest daily sunshine 10.3 hrs. on 5 th
22	1002.8		53.4	51.5	SSE	2	6	Sc, Ac	c	bc, bc, c, p	63.8	38.9	
23	987.7		48.8	47.8	SSW	4	4	Cu, Ci, Ac.	bc	bc, c, p	63.2	48.3	
24	980.7		49.7	48.5	SW	4	6	Sc	c	c, p	60.2	46.8	
25	982.9		52.0	50.3	WSW	3	5	Sc, Fr	bc	orr, c, p, c	58.9	47.1	
26	992.4		51.0	50.0	SSW	1	4	Sc.	bc	c, p	61.9	47.3	
27	995.1		49.7	48.8	NNE	1	4	Ac, Sc	bc	ct, p.	62.8	49.0	
28	1003.2		51.5	50.3	WSW	2	7	Sc	c	bc, c, p, p, l.	64.3	44.2	
29	1009.5		49.6	49.3	-	0	8	St	o	c, ot, (ll) rr.	57.9	45.6	
30	1016.9		45.8	45.1	NNW	2	4	As, Ci	bc	c, p, c	57.2	45.5	
31	1021.6		45.6	44.2	NNE	2	5	Ac, Sc	bc	c, bc	56.4	38.2	

Weather Summary		
	9h	24h
Snow or sleet	-	-
Snow lying (9h)	-	-
Hail	-	-
Thunder heard	-	2
Fog (9h)	-	-
Ground frost	-	-
Gale (Force & more)	-	1

Weather Summary		
	9h	24h
Snow or sleet		-
Snow lying (9h)	-	-
Hail		-
Thunder heard		3
Fog (9h)	-	-
Ground frost		-
Gale (Force & more)		1

1956:	Corrected Barometer			Humidity			Sunshine		CLOUD DIRECT	STATE of GROUND	Remarks:
August	Bar. (mb.)	Bar. (ins.)	ATT. TH. A°.	V.P.	%	Vis.	Daily	Total			
1	1001.4		90.8	15.9	94	I	0.0	0.0	WNW	2	Rain until 12 ^h 30; 15 ^h -16 ^h 30. Shower 19 ^h .
2	1006.3		89.5	13.4	94	I	3.8	3.8	NW	1	Fresh variable day with showers + sunny periods.
3	1014.1		89.2	11.1	83	K	3.9	7.7	NW	1	mainly cloudy with some sunny periods
4	1009.2		87.8	12.1	97	G.	4.2	11.9	NNE	2.	Sunshine early morn. Showers. Rain even. + night
5	1017.7		90.0	11.2	91	L	10.3	22.2	-	1	Sunny day with cu clouds, fresh NE winds.
6	1022.4		89.0	10.4	85	I	6.3	28.5	N	1	6.30 a.m; dry after noon.
7	1027.3		89.0	13.2	85	G	0.7	29.2	SW	1	
8	1030.5		89.7	13.3	90	K	1.4	30.6	WSW	1	Sky overcast until after 14 ^h , after that bc.
9	1019.7		90.0	12.8	81	K	2.8	33.4	W+SW	1	Clear morning
10	1005.7		91.0	15.8	96	J	3.1	36.5	W	2	Sunny periods 9-14:30.
11	1007.1		90.0	12.1	85	K	7.8	44.3	NW; W	0	R 10.30; 10.50; 23.45. Sunny day, no.
12	998.4		88.0	12.9	95	H	0.8	45.1	SSW	2	
13	1004.3		88.8	10.6	80	K	10.1	55.2	W	1	Fresh sunny day. Showers. Wind mod. late ev.
14	1015.4		89.5	10.9	79	H	9.0	64.2	SW	0	Long bright periods. Slight showers.
15	1007.6		88.7	16.8	99	F.	-	64.2	SW	2	Showers from 9 ^h .
16	999.7		90.0	16.0	97	I	3.0	67.2	SW	1	Showers. Sunny periods after.
17	996.0		90.6	16.2	93	J	3.0	70.2	S.	1	Short sunny periods. Showers.
18	997.3		88.8	12.4	95	H.	-	70.2	N.	2	Overcast with cont. moderate or slight rain
19	1007.1		89.0	12.3	96	G	1.8	72.0	NNW	2	Showers 14 ^h 30, 16 ^h 45 + 18 ^h . Heavy rain 19 ^h 30-21 ^h .
20	1012.6		89.2	11.4	86	J	6.2	78.2	NW	1	Cloudy sunny intervals; showers. Rain 18 ^h .
21	1013.1		89.4	12.2	89	K	9.9	88.1	ESE	1	Practically cont. sunshine.
22	1010.6		89.0	12.2	87	J	7.7	95.8	S	1	Long sunny periods. Cldy. evening. Sl. shower 23 ^h .
23	995.4		89.1	10.9	92	L	4.3	100.1	WSW	1	mainly cloudy: sunny intervals: Showers.
24	988.3		88.6	11.1	91	K	6.2	106.3	W	1	Showers; sunny periods.
25	990.8		87.3	11.6	88	K	1.3	107.6	W.	1	Shower 15 ^h 30. Rain until 12 ^h . Short sunny intervals after. Heavy
26	1000.3		87.3	11.8	93	I	2.8	110.4	WSW	1	Short sunny periods. Shower 14:15.
27	1003.0		87.8	11.4	93	J	1.8	112.2	NE	1	at obs. Distant thunder 11 ^h + 14 ^h . Shower 16 ^h 15. Lowland haze
28	1011.2		87.5	11.8	91	J	4.9	117.1	WSW	1	Shower 12.45 with dist. thunder. Dist. thunder 16 ^h 20-16 ^h 30
29	1017.7		86.8	11.9	98	G	2.1	119.2	0	1	Isolated thunder 12.40. tl 13.30-13.45. Rain until 18 ^h .
30	1025.2		87.0	9.9	95	G	3.0	122.2	E?	1	Slight shower 11 ^h ; heavy p 12 ^h ; slight 19 ^h . Lowland haze
31	1029.9		86.8	9.3	89	J.	7.1	129.3	NE	1	cloudy or p. cloudy periods.

1956.

Morning

gh.

Anemometer.

Clouds.

Weather.

Rain

Total

September

Bar.
mb.of Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.Unto
(ins.)Check
(ins.)

(inches)

Vis.

1	1020.8		52.2	50.0	NNE	2	6	Fc, cl	c	h, bc, c	-	-	0.00	I
2	1017.1		53.9	49.5	NNE	6	5	Ac, Cu, Ci	bc	c, bc	.01	h	0.00	K
3	1006.6		52.2	51.7	NNE	3	8	Ns.	o, do	orr, opo, orr	.43	.42	0.42	H
4	999.6		51.7	50.7	SSW	4	7	Ac, As.	c	f	-	-	0.42	I
5	993.6		53.9	53.5	ENE	3	8	Ns.	o, r	a, r, o, r, o	.16	.15	0.57	G
6	985.7		57.5	57.0	N	3	8	Sc.	o	o, rr, RR, rr	.50	.49	1.06	J
7	997.8		55.1	54.5	WNW	1	8	Sc, Fr	o	o, or, o, do	.11	.11	1.17	I
8	1003.7		54.1	53.0	E	3	7	Sc, Cu	c	o, c	.01	.01	1.18	K
9	1003.6		56.8	53.7	N	4	4	Cu, Fc, Sc	bc,	o, c	-	-	1.18	J
10	1008.0		48.8	48.5	ENE	2	9	-	f	f	-	-	1.18	c
11	1006.2		55.0	53.0	WNW	2	8	Ac, Sc	o	o, p, o	.02	.01	1.19	L
12	1012.1		52.7	50.6	SW	4	8	Ac, As	o	bc, c, o	.02	.02	1.21	K
13	1010.8		59.0	58.0	SW	4	8	St	o	o	.05	.04	1.25	J
14	1016.5		55.0	51.6	WNW	2	2	Ci, As.	bc	c, bc	-	-	1.25	K
15	1016.3		53.2	52.5	E	1	8	Ns.	o, rr	c, opo, orr	.08	.08	1.33	H.
16	1019.0		53.8	51.0	NE	4	7	Sc	c	c	.38	.37	1.70	I
17	1017.5		48.4	48.0	WNW	2	8	St	of	c, f	.11	.11	1.81	D
18	1013.9		53.9	52.8	SSE	2	8	Sc.	o, z	o, h	h	h	1.81	I
19	1011.4		58.3	56.6	SSE	2	8	As	o	c, o	-	-	1.81	H
20	1004.9		60.7	57.5	SSE	5	6	Ac, Sc,	c	o, c	.06	.05	1.86	J
21	999.1		56.7	55.6	S	3	7	Sc, Cu	c	c, opo	.03	.02	1.88	J
22	995.0		60.3	57.8	SE	5	8	Sc, Fc,	o	c, o	.58	.54	2.42	K.
23	1002.7		58.8	56.7	-	0	8	Ac, As.	o	o, p	.08	.08	2.50	L
24	1004.9		60.8	60.0	ENE	2	8	As.	o	o, p.	-	-	2.50	G
25	1001.2		58.3	56.6	ENE	2	4	St.	bc, x	bc, x	.09	.09	2.59	G
26	997.4		52.7	51.8	WSW	3	8	Sc	o	o, rr	.05	.05	2.64	I
27	991.1		53.7	52.0	S	6	8	Ns, Fs	o, r, o, r, o	bc, c, or, r, o	.32	.32	2.96	J
28	976.6		52.8	50.1	SSW	8	8	Sc	o, do	o, op.	.02	.02	2.98	J
29	994.0		53.9	50.0	SSW	7	7	Sc, Cu	c	c, p, o	.20	.19	3.17	K
30	999.0		55.2	52.0	SSW	6	4	Ci, Cu	bc	bc, c, p.	-	-	3.17	K
31														

3.17

1956

Corrected Barometer

Humidity

IN
GROUND

	Ban. (mb.)	Ban. (mm)	ATT. TH OA.	V.P.	%	GRASS MIN	1 Ft.	4 Ft.	CLOUD DIR?	STATE GROUND	Remarks: —
1	1029.5		85.0	11.3	85	36.2	55.9	57.7	NE	0	Clear to cloudy nt.
2	1025.7		85.4	10.2	71	36.1	55.8	57.3	E	0	Fresh, sunny morn.
3	1015.2		85.2	12.9	97	49.1	55.3	57.0	E?	1	Rain ceased 2 ^h . Sl. shower 3 ^h . Rain 5:45-8 ^h .
4	1008.1		85.2	12.1	93	43.0	55.2	56.9	WSW	1	Dense fog during nt. lifting slowly early morn.
5	1001.8		86.1	13.7	97	50.8	56.0	56.7	E	2	Almost cont. slight rain during nt.
6	993.5		87.0	15.6	97	52.8	56.1	56.6	NE	2	mod. rain 1 ^h -4 ^h ; heavy 4-5:30, ceased 6:15. Fresh nt.
7	1005.9		87.2	14.2	96	51.8	57.0	56.4	NW	1	Slight rain or drizzle from 6 ^h .
8	1011.8		86.8	13.2	93	44.9	56.9	56.5	ESE	1	Pleasant. Brightening.
9	1011.4		87.6	12.7	81	45.8	57.3	56.5	ENE	0	cloudy to overcast night
10	1016.3		86.4	11.6	98	42.1	56.8	56.6	-	1	Foggy night. Lifting very slowly at obs.
11	1014.2		87.8	12.8	87	53.6	57.7	56.6	NW	1	Slight shower 7 ^h . Overcast.
12	1020.5		86.0	11.6	85	43.1	56.8	56.6	WSW	1	Night clear with cirrus to partly cldy. Overcast morning
13	1018.7		88.2	16.0	94	57.0	57.5	56.7	WSW	1	Drizzle or light rain until 22 ^h 30.
14	1024.7		87.7	11.5	78	40.8	57.5	56.7	W	0	Mainly cldy. night.
15	1024.5		87.6	13.1	95	45.9	56.9	56.7	E	1	Sl. shower 4-10. Rain from 5.45.
16	1027.4		86.4	11.5	81	45.0	55.8	56.7	E	1	Overcast to cldy. nt. + morn.
17	1026.0		86.0	11.3	97	40.7	54.9	56.5	?	1	Clear to cldy. nt. Foggy morn.
18	1022.2		86.6	13.1	93	49.3	55.7	56.3	S	1	Haze in lowland. Rain until 0 ^h . Showers. 8 ^h 30.
19	1019.4		86.8	14.8	89	51.4	55.8	56.2	SSE	1	Partly cldy. early nt. overcast morn.
20	1012.7		88.2	14.7	81	54.3	57.3	56.1	S	1	Fresh Breeze.
21	1006.9		88.2	14.6	93	54.8	57.8	56.1	S	1	Short slight showers from 6 ^h 30.
22	1002.7		88.3	15.2	85	54.2	57.9	56.2	SSE	0	Cloudy to overcast.
23	1010.5		88.2	14.8	87	55.1	57.8	56.3	SSE	1	Showers 6.15. Overcast.
24	1012.4		89.7	17.4	95	58.2	59.4	56.5	SE	1	Sl. rain until 22.30. Showers 0.45 + 4.30.
25	1008.7		89.5	14.9	89	52.1	59.4	56.7	SSE	0	Haze during nt. + at morn.
26	1005.1		89.3	12.7	94	52.4	59.8	56.8	W	1	Rain from 6:30-8:40
27	999.2		86.3	12.4	89	45.3	57.2	57.0	SSW	1	Cont. rain from 8 ^h .
28	984.6		86.7	11.1	82	49.9	56.9	57.0	WSW	1	Thunderstorm 23 ^h -23:15. Showers 2:30 + 4:15. Gale from ^{early morn.}
29	1002.2		85.8	10.6	75	45.9	55.2	56.9	WSW	0	Sl. showers 3.30 + 6.30. Strong wind.
30	1006.9		86.8	11.8	80	48.3	54.9	56.8	SW	1	Cloudy or p. cldy.
31					85						

1956.

Evening

21st.

Anemometer.

Clouds.

Weather.

Temperature

September

Bar.
mb.°F Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

September, 1956

1	1020.2		50.2	48.1	NNE	2.	8	Sc	o	c po.	58.2	40.9	Total rainfall 3.17 inches.
2	1012.3		50.7	50.0	N	4	8	Ns.	o, rr	cp, orr	55.3	43.1	Total sunshine 74.1 hours.
3	1003.0		49.7	48.8	NNE	2	6	St	c, fo	o, ro, do, c	57.3	48.9	
4	997.8		53.9	53.0	SSE	2	8	St	o	c, o, r	58.8	47.3	Max. temp. 71.2 on Sept. 24 th
5	992.2		55.0	54.8	-	0	8	St	o	o, rr, nu	55.7	50.9	Min. temp. 40.9 on Sept. 1 st .
6	990.3		56.0	55.3	-	0	8	Ns.	odo	c, op, o	60.2	53.0	
7	1003.7		53.7	52.5	W	2	8	Sc, Fs	o	c, opo.	62.8	52.2	Lowest max. temp. 53.2 on Sept. 15 th .
8	1003.0		54.1	52.7	NE	2	7	As	c	c, bc, c	62.2	48.0	Highest min. temp. 58.3 on Sept. 24 th
9	1006.8		52.3	51.2	E NE	1	0	-	b	bc, c	61.0	48.7	
10	1006.2		57.9	55.4	WSW	3	8	St	o, z	b, bc, c	64.3	42.8	Average max. temp. ... 61.2
11	1012.3		50.6	48.0	WSW	3	2	As	b	a, c, po	61.8	50.0	Average min. temp. ... 50.0
12	1009.8		59.7	59.0	SW	4	8	Sc	odo	ododororo	61.2	46.9	
13	1009.7		55.8	52.2	SSW	5	tr	Ci	b	o, c, bc	65.4	55.2	Mean temp. for month 55.6
14	1020.3		48.8	46.5	NNE	2	7	As	c	b, c	59.6	46.4	
15	1017.1		52.0	50.9	ENE	2	8	N, s.	o	o, rp.	53.2	47.0	Min. grass temp. 36.1 on Sept. 2nd.
16	1019.4		49.2	48.0	NNE	1	0	Sc	b	bc	60.0	47.3	
17	1015.8		51.4	50.1	NE	1	8	Ns.	o, r	o	60.1	41.6	Highest bar. at MSL 1029.5 mb. on Sept. 1 st
18	1013.1		54.8	53.2	S	3	3	As.	bc	o, ro	58.7	49.6	Lowest bar. at MSL 984.6 mb. on Sept. 28 th
19	1009.2		58.7	57.6	SSE	2	8	St.	o	c, o	64.2	53.2	
20	999.9		59.6	58.2	SSW	4	7	Sc.	c	c	62.6	56.4	Greatest daily rainfall .54 inch on 22 nd
21	996.7		58.5	56.2	S	5	6	Sc	c	p, c	62.3	55.8	Greatest daily sunshine 6.7 hrs. on 16 th
22	997.6		58.9	57.6	ESE	4	8	Sc	o	or Rr, c	61.1	57.2	
23	1006.0		59.3	58.7	E	2	8	Ns.	o, ro	o, b, c	68.0	56.0	
24	1003.7		59.7	57.6	E	3	5	St	bc, x	o, c, bc	71.2	58.3	
25	999.5		58.9	57.5	SSW	1	8	St	ox	bc, c, o	68.2	54.6	
26	999.9		49.3	46.8	SSW	3	0	-	b	cp, bc, b	61.5	49.0	
27	984.9		53.9	51.6	SSW	4	8	Sc	o	op, c	63.3	48.0	
28	989.6		51.8	48.6	SSW	5	tr	Sc	b	odo, c, bc	59.2	51.2	
29	999.1		52.8	49.0	SSW	5	4	Sc.	bc,	cp.	59.4	49.2	
30	1002.8		51.8	49.0	SSW	4	0	-	b	b, c	60.0	51.2	
31													

Weather Summary

	9 th	0 th - 24 th
Snow or sleet		-
Snow lying (9 th)	-	-
Hail		-
Thunder heard		1
Fog (9 th)	2	-
Ground frost		-
Gale (Fries & more)		1

1956

Corrected Barometer

Humidity

SUNSHINE

	Bar. (mb)	Bar. (mm)	ATT. TH. °A.	V.P.	Do.	STATE OF GROUND	Daily	Total	Vis.	CLOUD DIR.	Remarks
1	1028.6		86.7	10.5	85	0	6.0	6.0	K	NE	A few bright scattered showers. Short sunny intervals.
2	1020.7		85.8	11.9	95	1	2.2	8.2	I	?	Shower 14.40. Rain 20.10 onwards.
3	1011.3		85.8	11.4	93	1	0.7	8.9	F	?	Dull morning with int. sl. r. or d. Cloud breaking 15.30
4	1006.0		86.6	13.3	94	2	-	8.9	G	SSE?	Cloudy to overcast. Rain from 20 ^h .
5	999.4		81.8	14.6	99	1	-	8.9	F	0	Misty. Rain ceased 12 ^h .
6	997.6		90.0	14.6	97	1	0.6	9.5	H	SSW?	Showers 14 ^h 30 + 15 ^h . Dull.
7	1011.6		87.8	12.9	92	1	1.0	10.5	J	WNW	Short sunny period around noon. Very sl. showers.
8	1010.9		88.2	12.9	91	1	3.4	13.9	I	NE	.
9	1014.8		88.1	12.3	93	1	3.4	17.3	H	-	.
10	1013.9		88.8	13.8	85	1	4.0	21.3	F	W	Wind freshening from WSW.
11	1020.2		89.2	10.3	81	1	1.4	22.7	K	NNW	Short sunny periods around noon. Sl. showers 16 ^h 41/6 ^h 30
12	1017.6		88.4	16.7	95	1	-	22.7	J	W	Overcast with mainly cont. d. Rain 20 ^h .
13	1017.4		89.2	11.7	77	1	1.0	23.7	K	W	Dull to cldy. after. with short sunny periods
14	1027.4		93.8	9.9	83	1	5.0	28.7	L	NNE	Cloud breaking
15	1025.4		86.9	12.2	92	1	-	28.7	K	E	Rain until 13 ^h . Showers 13.45 + 15.30.
16	1027.5		87.8	10.9	91	1	6.7	35.4	H	ESE	.
17	1024.0		87.4	11.8	91	2	0.9	36.3	G	?	r 19 ^h - 21 ^h -
18	1021.3		87.0	13.1	89	1	-	36.3	I	SSW	.
19	1017.0		88.4	15.7	93	1	1.9	38.2	I	S	.
20	1007.5		89.2	15.9	92	1	3.1	41.3	K	SSW	r 18.50 - 19.10
21	1004.3		88.8	14.4	85	0	2.0	43.3	K	S	Shower 9 ^h 30. Fresh.
22	1005.3		88.5	15.6	92	1	-	43.3	J	S	Rain 10.45 - 14.30; heavy 12 ^h - 13 ^h .
23	1013.4		90.4	16.6	96	1	4.7	48.0	G	SSE	r 20 ^h - 21 ^h -
24	1011.0		91.0	15.3	87	1	3.7	51.7	G	ESE	Dull morning; warm sunny after. Haze.
25	1006.8		91.0	15.5	91	0	3.4	55.1	G	?	Warm sunny periods. Clouding 17 ^h . Hazy throughout
26	1007.7		88.8	9.8	82	0	3.3	58.4	J	-	Cloudy mainly; shower 13 ^h 30. Clearing from late after.
27	992.6		88.5	12.0	85	0	1.8	60.2	J	SW	Sunny periods after. with fresh breeze.
28	997.6		87.0	10.3	78	0	3.2	63.4	K	WSW	Stormy morning with squally showers. Gusts of Force 7.
29	1007.2		87.2	10.2	74	0	6.0	69.4	K	SW	Stormy morning + after. Wind force 8. Weakening slightly after +
30	1010.9		87.1	10.7	81	0	4.7	74.1	J	-	Variable day with showers + sunny periods. Strong breeze throughout.
31											Sunny morning to cldy. after. Fresh.

1956

Corrected Barometer

Humidity

In
Ground

October	Bar (mb.)	Bar. (in.)	ATT. TH. A°.	V.P.	%	GRASS MIN	1 FT.	4 FT.	CLOUD DIRECT	STATE OF GROUND	Remarks:-
1	1012.7		85.5	10.7	84	42.3	54.5	56.6	WSW	0	Clear to p. clear. Fresh.
2	1013.4		80.9	10.9	92	47.0	54.8	56.2	SW	1	Almost cont. rain 21:30 - 7 ^h .
3	1010.3		85.2	10.3	78	42.0	54.0	56.0	WNW	1	Very sl. showers 0.30 + 8 ^h .
4	1013.7		83.7	8.3	82	36.8	52.2	55.8	WNW	1	Mainly bc. cldy. periods with showers.
5	1017.9		83.4	9.9	85	34.8	50.9	55.6	NNW	1	Clear to partly clear. cldy. periods. Showers. Rainbow 7 ^h 30.
6	1029.1		83.2	9.0	81	34.1	50.3	55.0	NW	1	Mainly clear night.
7	1026.3		84.1	13.2	96	43.7	51.2	54.8	W	1	Rain 5 ^h 30 - 7 ^h . Very sl. int. d. onwards.
8	1024.8		85.2	13.4	91	49.3	53.0	54.4	NW?	1	Showers 22.30, 1 ^h ; 3:30 + 5:30.
9	1025.8		85.3	12.0	98	47.9	53.8	54.2	?	0	Fog, dense early morn. lifting slowly at obs.
10	1030.8		84.4	9.6	91	34.7	52.5	54.3	-	0	Clear. Low Haze. Dew.
11	1032.3		83.2	9.2	98	36.9	51.9	54.2	-	0	Foggy nt. + morn.
12	1027.5		84.7	11.1	83	47.0	52.2	54.2	W	0	Mainly overcast nt.
13	1029.7		85.0	11.8	88	46.2	52.5	54.0	WSW	0	Cloudy to overcast.
14	1023.5		83.3	7.8	96	32.0	51.7	54.0	-	0	Lowland fog about 23 ^h . Cold.
15	1015.5		86.0	12.2	79	42.9	51.8	53.9	S	0	Mostly bc. with patches of haze.
16	1011.5		85.4	11.7	92	42.9	51.8	53.8	?	1	Bc. early night with low lying haze.
17	1004.3		84.2	9.0	77	41.6	51.8	53.8	-	1	Fresh night with rain until 3 ^h .
18	1011.1		85.0	10.0	84	37.8	51.2	53.7	WSW	1	Clear.
19	1014.6		87.7	11.3	92	37.4	51.2	53.3	S	1	Rain from 5 ^h 30.
20	1011.2		88.2	12.1	87	45.1	52.3	53.2	NW	1	Very sl. showers. 0 ^h 30 + 3 ^h 30. mild.
21	1021.6		88.9	12.0	79	51.8	52.9	53.2	W	0	Mainly overcast. Fresh.
22	1018.5		88.0	13.0	85	53.9	53.3	53.2	WSW	0	Overcast. Fresh.
23	1015.0		88.0	10.2	82	45.1	53.2	53.3	WSW	1	Rain until 21.30. Shower 1 ^h .
24	1009.3		86.6	8.2	73	41.0	51.9	53.5	WNW	1	Heavy shower 4 ^h 15.
25	1015.8		84.0	7.3	81	34.1	49.3	53.3	WNW	1	Showers throughout nt. Cool.
26	1025.4		86.0	9.0	93	32.9	47.8	53.0	W	1	Very sl. rain 4:30 - 5:30. Overcast morn.
27	1027.8		86.1	10.4	95	41.1	48.4	52.7	SW	1	Slight rain 22 ^h 30 - 0 ^h .
28	1017.2		86.3	13.3	95	47.2	49.7	52.2	SW	1	Rain from 7 ^h 30
29	1024.6		84.9	7.2	78	32.0	48.9	52.1	NW	1	Variable. Very sl. rain 0 ^h - 2 ^h .
30	1034.4		83.0	6.1	80	26.9	46.3	52.0	-	0	Frosty night.
31	1040.6		84.0	5.9	73	28.8	45.2	51.7	E	0	Cloudy from 22 ^h . Sl. ground frost.

1956.

Evening

Anemometer.

Clouds.

Weather,

Temperature

October

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

October, 1956.

October	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	October, 1956.
1	1003.5		51.8	49.9	-	0	8	As, St	o	b, bc	58.9	46.3	Total rainfall 1.85 inches
2	1004.6		47.0	45.4	SSW	3	tr	Ac	b	c, bc, b	58.1	46.2	Total sunshine 96.6 hours.
3	1006.2		42.8	40.6	WSW	4	7	Sc	c	c, bc, p	53.7	42.1	
4	1005.6		40.3	39.0	WNW	3	3	Sc	bc	bc, c, p	50.1	39.9	Max. temp. 61.7 on Oct. 8th.
5	1016.1		42.6	40.8	WNW	3	0	-	b	bc, c, p	54.7	38.9	Min. temp. 30.4 on Oct. 30th.
6	1020.9		46.2	44.3	WSW	2	8	St.	o	bc; o	53.6	40.0	
7	1017.3		54.5	53.8	W	2	8	Sc.	o	o, c; orr	60.0	45.0	Lowest max. temp. 45.7 on Oct. 31st.
8	1015.1		52.8	50.8	-	0	8	Sc, Cu	o	c, bc, c	61.7	51.0	Highest min. temp. 52.8 on Oct. 21st.
9	1021.6		47.0	46.0	SSW	2	4	St	bc	f, c, bc	60.8	47.0	
10	1023.4		42.8	42.5	SSW	2	0	-	b, f	b, bc, c, bc	59.0	39.1	Average max. temp. 55.5
11	1020.1		48.2	47.8	SW	3	8	St	o	f, b, bc, c	56.7	39.6	Average min temp. 43.2
12	1021.3		56.0	49.5	SW	2	7	Ac	c	c	56.8	46.7	
13	1019.3		48.0	47.0	SW	1	0	-	b	c, bc, b	60.2	48.1	Mean temp. for month ... 49.3.
14	1010.0		52.8	51.1	SSE	2	1	Sc	b	f, b	59.9	32.8	
15	1005.1		50.8	49.8	SW	2	2	c, Ac	b	b, c, o	60.7	50.1	Min. grass temp. 26.9 on Oct. 30th.
16	994.1		52.8	50.3	SSW	6	8	Ns.	o, r	o	54.2	47.8	
17	1003.8		47.3	44.8	SSW	5	tr	Ci	b	bc, c	57.2	45.5	Highest Bar. at MSL 1041.8 mb. on Oct. 31st.
18	1009.9		47.7	46.2	SSW	2	3	Fs.	bc	o, bc, or, k	57.5	43.9	Lowest Bar. at MSL 1002.1 mb. on Oct. 16th.
19	995.6		58.2	56.9	S	5	8	Ac, As, Fr	o	o, r, r, c	58.9	44.0	
20	1009.7		53.2	50.6	SW	3	7	Ac, Sc	c	c	58.8	51.8	Greatest daily rainfall .31 inch on 16th.
21	1012.8		56.0	52.5	SSW	5	8	Sc	o	o	58.2	52.8	Greatest daily sunshine 7.7 hrs. on 17th.
22	1009.8		53.8	52.2	SSW	2	8	Ns.	o, r	o, r	59.3	52.0	Weather Summary.
23	1006.4		48.8	47.0	SSW	4	5	Ac, Sc	bc	bc, cp	57.4	48.1	
24	1000.5		39.5	37.9	WSW	4	8	Sc.	o	cph, bc	51.7	37.6	Snow or sleet
25	1014.9		36.5	35.6	W	2	6	Sc.	c	bc, cp	49.3	35.4	Snow lying
26	1018.4		47.0	46.6	W	1	8	St, f	o, f	o, r	47.1	36.1	Hail
27	1016.2		50.7	49.2	SW	3	8	Sc.	o	o, o, r, o	51.2	45.0	Thunder heard
28	1011.9		46.6	44.1	WSW	3	8	Sc.	oro	c, bc, c, ro	53.9	45.9	Fog
29	1025.7		34.6	33.4	-	0	0	-	b	cp, b	47.7	34.6	Ground Frost
30	1028.0		35.8	35.0	N	2	0	-	b	b, bc, c, bc, b	48.7	30.4	Ice (fne & n. mns).
31	1032.9		40.4	39.0	ENE	2	8	St	o	c, bc	45.7	34.3	

qh	oh - 24h
-	-
	1
	-
3	4
	2
	-

1956

Corrected Barometer

Humidity

Sunshine

October	Bar. (mb.)	Bar. (ins.)	ATT. TH. °.	V.P.	%	Vis.	Daily	Total	CLOUD DIRECT.	STATE of GROUND	Remarks: —
1	1011.5		87.5	11.4	87	J	4.9	4.9	0	1	Rain started 9.15 p.m.
2	1012.4		88.6	9.6	87	K	3.9	8.8	WSW	1	Sunny periods.
3	1014.8		86.0	7.6	81	K	5.1	13.9	WNW	1	Variable day with bright intervals. Showers. Cool.
4	1014.3		84.9	7.5	88	K	4.5	18.4	NW	1	Sunny periods, showers.
5	1025.0		84.6	9.9	84	J	5.4	23.8	-	1	Mainly clear with short cldy periods + very sl. showers
6	1029.7		84.4	9.1	85	K	2.7	26.5	?	1	Sunny morning to cldy. to overcast after. + ev.
7	1026.0		85.0	13.8	95	I	0.1	26.6	W	1	Mainly overcast. Short cldy. period around 13 ^h . Rain 17 ^h -18 ^h .
8	1023.5		86.5	11.8	86	F	2.7	29.3	0	0	Hazy. Air very still. Dull morning; sunny after.
9	1029.5		89.7	10.1	92	G	2.2	31.5	W?	0	Dull to sunny after.
10	1032.0		86.3	9.2	97	D	7.6	39.1	-	0	Almost cont. Sunshine. Fog from 18 ^h .
11	1028.8		85.0	11.2	97	G	3.1	42.2	?	0	Fog lifting slowly in morning to sunny after.
12	1029.6		86.2	9.2	60	J	0.2	42.4	SW	0	Cloudy, dull day. Little sunshine.
13	1027.6		87.2	10.5	92	K	6.4	48.8	-	0	Clear. Good visibility, Dew.
14	1018.2		86.8	12.0	88	F	6.0	54.8	SSE	0	Fog 9-10 A.M. Clear sunny day.
15	1013.3		87.0	11.8	93	F	3.0	57.8	WSW	0	Mostly br. with low lying haze.
16	1002.1		87.0	11.3	83	I	-	57.8	SW?	1	Overcast, very dull day. Wind rising from early ev. Rain 20:30
17	1011.9		87.0	9.0	81	K	7.7	65.5	WSW	0	Mainly bc + sunny with short cldy. periods. Fresh.
18	1017.8		89.0	10.0	89	K	5.1	70.6	SW	1	Sunny until mid-after. cldy. with rain 17 ^h .
19	1003.2		89.2	15.2	91	K	-	70.6	WSW; S	1	Rain until 17 ^h 30. Overcast. Muggy.
20	1017.6		89.2	11.4	83	K	0.8	71.4	W	0	Cloudy mild day with a few bright intervals morning
21	1020.5		89.2	11.9	77	K	-	71.4	WSW	0	Generally overcast, dull day + ev. Fresh.
22	1017.6		89.7	12.6	89		0.1	71.5	SW?	2	Overcast. Continual Rain.
23	1014.3		88.8	10.4	86	K	4.3	75.8	WSW	1	Sunny periods; cldy. periods with showers.
24	1008.8		86.8	7.1	86	K	5.3	81.1	W?	2	Hail showers during day.
25	1023.6		85.0	6.7	91	J.	4.0	85.1	WNW?	1	Sunny periods. Showers. Cool.
26	1026.8		86.3	10.6	97	F.	-	85.1	W	1	R 10:00 - 17:30. F 17:30 - 21:00.
27	1024.7		86.2	11.2	89	J.	-	85.1	W	1	Int. drizzle morning; rain 12:30-14:15.
28	1020.4		85.6	8.8	81	I	1.2	86.3	WSW	1	Short sunny periods; sl. passing rain.
29	1034.6		84.8	5.9	87	L	3.5	89.8	-	1	Very sl. showers morning. bc in after. to clear ev. + nt.
30	1036.7		86.4	6.6	92	K	5.0	94.8	-	0	Sunny morning to cldy. after. Clear night
31	1041.8		84.9	7.5	87	G	1.8	96.6	ENE	1	Cloudy; some sunshine late ev.

195.b.	Morning		gh.		Anemometer.		Clouds.		Weather.		Rain			
November	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total (inches)	Vis.
1	1030.7		38.5	37.5	NNE	2	5	ci, cu, St, ci	bc	o, c	.03	.01	0.01	I
2	1023.2		45.9	44.7	NNE	4	8	Sc	odo	o	.01	.01	0.02	I
3	1022.7		46.0	45.4	NNW	2	8	St	o	c	-	-	0.02	H
4	1021.0		45.7	44.7	WNW	2	6	Ac, Sc	c	o, c	-	-	0.02	J
5	1021.6		44.2	43.0	WSW	2	7	Sc,	c	o, c	th	th	0.02	J
6	1023.2		38.3	38.0	SSW	2	0	-	f	b, f	-	-	0.02	C
7	1012.3		49.2	45.8	S	5	8	Sc,	o	o	.07	.07	0.09	K
8	985.7		53.8	52.3	S	8	8	Ns, Fr.	oro	o, orr	.60	.61	0.70	I
9	986.5		44.2	41.8	SSW	5	2	Cu, Ac.	b	c, bc, b	.06	.06	0.76	K
10	993.9		48.1	47.0	SW	3	4	Ac, Sc,	bc	c, op, rr, o	th	th	0.76	K
11	1003.8		44.2	43.5	SSW	3	8	Ac, As	o	s, oro	.04	.04	0.80	J
12	1012.0		47.3	46.9	WNW	1	8	Ns	odo	o, or, oro	.09	.09	0.89	E
13	1014.1		48.9	48.4	SW	3	8	Sc,	o	o	.03	.03	0.92	J
14	1021.5		42.2	40.0	NNW	3	6	Se, Ac	c, ro	o, c,	th	th	0.92	K
15	1024.3		45.0	43.7	WNW	3	8	Ac, Sc	o	c, o	-	-	0.92	K
16	1027.1		45.7	43.1	WSW	1	8	Ac, Sc	o	o	.02	.02	0.94	K
17	1020.7		40.7	39.0	SSW	3	8	Sc	o	o, ro.	-	-	0.94	K
18	1010.9		46.7	41.5	SSE	4	7	Ac, As.	c	o	-	-	0.94	K
19	1001.6		46.6	44.0	SSE	5	8	Sc	o	o	-	-	0.94	I
20	1003.8		44.3	42.8	ENE	2	6	Sc, St,	c	o, c,	-	-	0.94	H
21	1014.2		46.9	45.0	S	4	8	Sc	o	bc, c, o	.17	.17	1.11	G
22	1014.0		44.9	43.9	SW	3	8	Ns,	oro	o, orr, ro	.23	.22	1.33	J
23	1022.7		35.0	34.5	SSW	2	3	Ac, Cu	bc, z	c, bc,	.04	.03	1.36	K
24	1023.9		37.8	36.5	S	3	8	As.	o	b, bc, c	.01	.01	1.37	K
25	1010.5		51.5	49.2	W	6	6	Sc, Ac,	o	o, rr, d,	.22	.22	1.59	K
26	1004.5		51.9	49.8	WSW	7	8	Sc	bc	o, r, ro, d,	.11	.11	1.70	K
27	999.0		41.3	38.6	SW	4	3	Ac, Cu	bc	o, c, bc	.30	.29	1.99	K
28	990.4		36.9	34.8	WNW	6	7	Sc.	o	o, r, ro, d,	.20	.19	2.18	I
29	1011.0		35.5	34.8	NW	3	4	ci, cu, Ac, Sc	bc	bc, c	th	.01	2.19	I
30	1012.9		39.1	38.5	SW	3	8	Ns.	odo	o, or, do	.05	.05	2.24	I
31														

2.24

1956.

Corrected Barometer

Humidity

In
Ground

November.

Bar.
(mb.)Bar.
(ins)ATT. TH.
A°

V.P.

%

GRASS
MIN.

1 FT.

4 FT.

CLOUD
DIRECT.STATE
of
GROUND.

Remarks: —

1

1039.9

83.4

7.2

91

28.8

44.6

51.2

ENE

0

mainly overcast with cldy. patches. Sl. ground frost.

2

1032.0

84.3

9.5

91

36.9

44.8

50.8

N

1

Overcast. Sl. rain or drizzle from 7^h.

3

1031.4

85.0

10.0

95

38.4

45.8

50.2

N

1

To a.m. 3.00-8.00.

4

1029.7

85.0

9.6

92

42.7

46.5

50.0

NNW

1

Cloud breaking at obs.

5

1030.4

84.9

8.9

90

34.1

46.8

50.0

NNW

1

Clouds breaking. Brightening.

6

1032.2

83.9

7.7

97

28.7

45.4

49.9

-

1

Clear night. Ground frost. Fog from early morn.

7

1020.9

85.2

9.0

75

45.0

46.2

49.8

SSW

0

Overcast. Fresh breeze.

8

993.8

86.4

12.7

90

49.1

47.6

49.7

S

1

Stormy night. Rain from 6.45

9

995.2

84.1

7.9

80

39.0

47.8

49.7

SW

1

Clear from early morn. Wind rising

10

1002.3

85.2

10.4

91

40.9

46.9

49.7

W

1

Sl. shower 4.30. Rain 5.30-7^h.

11

1012.3

85.8

9.3

94

35.1

46.2

49.7

W

1

Very sl. passing rain 8^h. Almost cldy. nt.

12

1020.5

85.7

10.7

97

38.8

46.8

49.6

?

1

Rain until 22.15 and from 7.30-obs.

13

1022.4

86.6

11.4

96

44.8

47.6

49.5

W

1

Overcast.

14

1030.2

85.8

7.3

81

33.9

47.9

49.4

N

1

Int. rain until 23^h. Passing rain at obs. cld

15

1032.9

85.6

9.1

89

32.7

46.2

49.4

NW

1

mainly cldy. nt. to overcast morn.

16

1035.5

86.9

8.3

80

42.9

46.4

49.3

W

0

Overcast.

17

1029.5

85.1

7.3

85

39.7

46.4

49.2

SW

1

Overcast. Slight rain 5.30-7.30.

18

1019.6

84.0

6.6

61

40.9

45.6

49.1

S.

0

Overcast nt. Brightening slowly at obs.

19

1010.1

84.7

8.7

80

40.9

45.2

49.0

SSW.

0

Mostly overcast. Fresh.

20

1012.3

85.7

8.7

87

37.0

45.4

48.8

W

0

Overcast night

21

1022.7

85.3

9.4

85

35.2

45.2

48.8

SSW

0

Early night bc to overcast morn.

22

1022.7

84.0

9.4

92

43.3

45.7

48.6

?

1

Mod. rain from 5^h-8^h, light onwards

23

1031.8

83.7

6.5

95

27.2

44.4

48.6

N.

1

Variable nt. Ground frost. Lowland haze.

24

1033.1

82.7

6.8

88

25.1

42.0

48.3

W

0

Clear to p. clear nt. to cldy. morn. Wind rising. Freezing in ground

25

1019.0

85.0

85.6

11.3

91

46.7

44.0

48.0

WNW

1

Fresh nt + morn. Very sl. rain or d. 4.30-6.30.

26

1006.4

85.6

85.2

7.9

75

45.3

46.2

47.8

W

1

Light rain or d. 22^h-0^h, 4^h-5.30. Strong wind.

27

1001.5

84.3

85.6

7.4

92

33.0

45.2

47.8

W

2

Variable fresh nt. with int. rain until 2.30.

28

1008.4

83.8

83.5

6.4

96

30.0

43.2

47.8

NW

6

Showers during nt. Passing very fine sleet at obs. Aurora.

29

1025.0

82.6

84.0

6.3

92

27.9

41.2

47.7

WNW

1

Ground frost. Ice covering less than half.

30

1019.6

82.6

84.4

10.2

92

26.1

40.6

47.3

W

1

Light breeze from 8^h 30.

31

1956.

Evening

alt.

Anemometer.

Clouds.

Weather.

Temperature

November

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

November, 1956.

November	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	November, 1956.
1	1028.9		38.1	37.1	-	0	8	St	0	b, bc	47.5	34.4	Total rainfall 2.24 inches
2	1023.3		47.4	46.0	N	1	8	St	0	o, do	48.8	38.2	Total sunshine 40.6 hours.
3	1022.2		46.2	44.0	-	0	8	St	0	o	49.2	43.3	
4	1020.7		45.5	44.0	W	4	8	Sc	0	c, bc, c, o	52.8	43.9	Max. temp. ... 55.7 on Nov. 8 th .
5	1024.3		41.0	40.0	-	0	0	-	b	b, c	55.6	41.1	Min. temp. ... 30.6 on Nov. 24 th .
6	1021.0		46.8	44.8	SSW	4	8	Sc	0	f, bc, c, o	49.4	31.9	
7	1001.7		51.3	47.7	S	6	6	Sc	c	o	52.5	46.1	Lowest max. temp. ... 39.7 on Nov. 28 th .
8	979.0		51.6	48.7	SSW	4	6	Sc	c	o, rr, c	55.7	50.0	Highest min. temp. ... 50.0 on Nov. 8 th .
9	992.9		44.8	42.6	SSW	5	3	Ac	bc	bc	52.2	42.1	
10	1000.2		41.8	40.3	SW	3	2	Ac, Ci	b	bc, cp, bc	52.8	41.0	Average max. temp. 49.8
11	1008.0		47.3	46.8	WNW	2	8	Ns, Fr	o, rc	o, o, rc, o	49.9	40.8	Average min. temp. 40.3
12	1014.9		48.5	47.9	-	0	8	Ns	o, r	od, r	51.0	45.3	
13	1011.7		52.2	50.8	WSW	4	8	Sc	o	o, do	53.9	47.0	Mean temp. for month 45.1
14	1024.9		39.8	38.8	-	0	5	Cl	b, c	b, bc	52.7	39.5	
15	1027.0		46.2	43.7	WNW	3	8	Sc	o	o	49.5	39.2	Min. grass temp. ... 25.1 on Nov. 24 th .
16	1025.0		44.6	43.3	WSW	3	8	St	o	o	47.2	44.0	
17	1014.8		43.7	40.0	SSW	3	8	Sc	o	o	45.0	37.9	Highest Bar. at MSL 1039.9 mb on Nov. 1st.
18	1017.4		45.0	42.0	SSE	2	8	Sc, Ac	o	o, m	47.8	42.0	Lowest Bar. at MSL 986.9 mb on Nov. 8 th .
19	1003.6		46.2	43.2	SE	6	8	Ns	o	o, c, o	48.8	43.7	
20	1021.1		46.1	44.3	ENE	1	8	Sc, St	o	o, c	48.0	43.0	Greatest daily rainfall .61 inch on 8 th .
21	1022.1		47.6	44.7	SSE	6	7	Sc	c	o	49.4	42.1	Greatest daily rainfall 6.3 hrs. on 9 th Nov.
22	1027.0		37.5	36.9	-	0	4	Ac	bc	o, r, d, rr, c, bc	48.8	37.3	Weather Summary.
23	1036.0		33.6	33.0	SSW	2	0	-	b, z	bc, cp	46.8	32.8	
24	1024.3		49.6	48.6	SSW	6	8	Sc	o	o, ro, d	49.8	30.6	Shown sheet
25	1010.5		50.2	49.0	WNW	7	3	Sc, Fr	o	o, rr, d	53.1	49.1	Snow lying
26	997.9		45.8	42.6	W	6	4	Cu, Cw	bc	o, r, ro, d	53.7	44.8	Hail
27	993.1		39.0	38.1	SW	3	8	As, Cw	bc	Pr, bc	46.0	38.8	Thunder heard
28	999.5		34.0	33.6	-	0	8	Sc	o	bc, s, p, s	39.7	33.0	Fog
29	1016.0		35.2	34.4	WSW	2	5	Sc	bc	bc, c	45.9	33.2	Ground Frost
30	1010.9		47.2	46.2	WSW	2	8	Sc	o	or, do	49.2	32.2	Gale (force 8 or more).
31													

At gh only	ph - 24h.
	1
-	-
	-
2	3
	7
	2

195.6.

Corrected Barometer

Humidity

Sunshine

November	Bar. (mb.)	Bar. (ins.)	ALT. TH. H°	V.P.	%	Vis.	Windy	Total	CLOUD. DIRECT.	STATE of GROUND	Remarks: —
1											
2	1037.6		86.1	7.0	91	G	4.6	4.6	-	0	Sunny morning to cldy. after. to overcast nt.
3	1032.0		85.0	10.0	89	J	-	4.6	NNE	1	drizzle 19.00-20.00.
4	1030.9		85.0	8.8	82	J.	-	4.6	N.	1	Dull, overcast day + night
5	1029.2		86.0	9.1	88	K	1.3	5.9	WNW	1	Short sunny period around noon, otherwise dull
6	1032.9		86.5	8.0	91	K	5.5	11.4	0	1	Clear sky. Sunny throughout
7	1028.3		92.9	9.3	84	J	1.6	13.0	SW	0	Fog lifting to sunny morning. cloudy from 13.30
8	1009.8		87.0	9.6	75	K	-	13.0	WSW	0	Mainly overcast fresh.
9	986.9		87.2	10.5	80	K	-	13.0	WSW	2	Stormy day, wind gale force until 18.30. Cont. rain until 19.30
10	1001.1		85.8	8.3	82	K	6.3	19.3	WSW	1	Mostly bc with cont. Sunshine
11	1008.5		86.8	7.9	87	K	4.0	23.3	W	1	15.30 sl. shower + 10.0
12	1016.4		86.3	10.6	96	I	-	23.3	WNW.	1	Rather dull morning to bright sunny after. Cloudy from
13	1023.0		87.3	11.1	95	E	-	23.3	-	1	Very dull overcast day.
14	1019.9		87.1	12.0	90	J	-	23.3	W	1	Very dull. Drizzle + rain until 13.30 + again at obs.
15	1033.2		87.8	7.6	91	L	3.4	26.7	NW	1	Mainly overcast. Very sl. passing d. evening
16	1034.8		90.1	8.6	81	K	-	26.7	NW	1	Sunny morning to mostly cldy. after
17	1033.5		86.0	9.0	89	K.	-	26.7	NNW	0	Overcast, dull day.
18	1023.5		84.8	6.7	70	K	-	26.7	SW	0	Overcast throughout
19	1017.4		85.0	7.7	76	I	0.2	26.9	SSW	0	Mainly overcast. Slight mist late after.
20	1003.6		86.8	8.2	77	H	0.5	27.4	SE	0	Mainly overcast with a few short cldy. periods
21	1021.1		87.0	9.1	86	I	0.3	27.7	NNE?	0	
22	1022.1		85.2	8.8	78	J.	-	27.7	SSW	0	Very dull, overcast day.
23	1027.0		85.0	7.2	94	G	0.1	27.8	W?	2	Smoke haze in low lying areas. Rain until 15.30 P. clear onwards.
24	1036.0		84.0	6.1	94	J	4.8	32.6	-	1	Long sunny periods. sl. showers. Clear nt.
25	1024.3		84.6	11.3	93	I	-	32.6	WSW	1	Overcast day with very slight passing rain or drizzle. Strong breeze.
26	1019.0		85.6	11.3	91	K	-	32.6	WNW	1	Overcast, stormy day with cont. rain or drizzle
27	1006.4		85.2	7.9	75	K	-	32.6	W	1	Overcast day with int. rain or d. Fresh with gusts of gale force.
28	1001.5		85.6	7.4	92	K	2.6	35.2	W	2	Passing showers (heavy at times)
29	1008.4		83.5	6.4	96	I	1.3	36.5	NW?	6	Snow lying on grass but not on path
30	1025.0		84.0	6.3	92	I	4.1	40.6	WNW	1	Mainly bc with cont. sunshine. Clear nt. Freezing on ground
31	1019.6		84.4	10.2	92	I	-	40.6	W	1	Overcast day with int. rain or drizzle.

1954.	Morning		gh.	Anemometer.		Clouds.	Weather.		Rain					
December	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total (inches)	Vis.
1	1017.0		44.2	42.7	SW	3	8	Sc	o	c, o	.01	.01	0.01	K
2	1016.3		51.3	50.0	WSW	4	7	Sc	c	bc, c, oro, d	.02	.02	0.03	J
3	1020.7		51.2	50.7	WSW	3	8	Ns	o, do	o, oro, d	.02	.02	0.05	G
4	1015.0		51.7	49.3	SW	6	8	Sc	o	o	.07	.06	0.11	K
5	1003.0		53.2	52.0	SW	7	8	Sc	o	o, r	.01	.01	0.12	J
6	1017.1		51.3	50.5	SSW	3	8	Sc	o, z	o	.01	.01	0.12	J
7	1018.8		51.2	49.7	SSW	3	7	Sc, Ac	c	c	-	-	0.12	K
8	1017.3		46.0	45.8	SSW	3	4	Ci, Ac	bc	o, c, bc	.01	.01	0.12	J
9	1007.4		48.0	45.8	SSW	5	8	Ac, Sc	o	o, odo, ro	.01	.01	0.13	K
10	1004.2		51.7	48.1	SW	7	8	Ac, As, Fr	o	c, o	.63	.64	0.77	K
11	998.4		43.1	41.6	SSW	4	8	St	o	c, o	.25	.25	1.02	K
12	983.6		50.2	45.0	WSW	8	8	Sc	o	c, oro, d	.21	.21	1.23	K
13	990.1		34.8	33.4	WSW	7	8	Sc, Fr	o, rso	c, orr, prsgs	.13	.13	1.36	K
14	976.9		48.3	46.5	SSW	8	8	Ns, Fr	o, ro	o, orr	.06	.06	1.42	K
15	975.9		43.9	41.1	S	6	8	Sc	o	bc, c	.33	.33	1.75	K
16	979.9		38.0	33.8	WSW	6	8	St	o	c, bc, o	.19	.19	1.94	K
17	993.4		39.0	36.5	SSW	7	2	Ci, Ac	l	cp, l	-	-	1.94	K
18	1005.4		37.9	36.6	SW	2	1	Cu, Ac	l	l, bc, l	.03	.03	1.94	K
19	1012.0		39.4	37.6	SSE	5	3	Ci, Ac	bc	bc, cdo, bc	.03	.03	1.97	K
20	1017.8		44.0	43.4	S	2	8	St	o, x	c, oro, o	-	-	1.97	J
21	1016.1		45.8	44.3	SE	5	2	Sc, Fr	l	bc	.05	.04	2.01	K
22	1017.3		43.9	43.5	SSW	2	8	Sc	o	o	.05	.04	2.01	H
23	1005.8		43.9	42.1	SSE	5	3	Ac, Ci, Sc	bc	op, c, l, bc	.35	.35	2.36	K
24	1005.2		39.6	39.1	E	2	8	Sc	o	c, bc, c, o	.05	.04	2.40	I
25	1000.6		37.3	35.8	ESE	6	8	Ns, Fr	o, ro	o, o, ro	.95	1.02	3.42	I
26	1002.6		32.9	32.7	SSW	2	8	St	o	o, ts, o	.02	.02	3.42	F
27	999.8		37.8	36.7	ESE	3	6	Ac	c	l, bc	.82	.88	4.30	J
28	976.2		48.2	46.6	SSE	4	8	Sc	o	ORR, yr, o	.02	.02	4.32	J
29	987.9		34.3	33.5	S	2	4	Ci	bc	bc	.62	.64	4.96	K
30	972.7		44.6	43.8	E	6	8	Ns, Fr	o, rr	o, r, o, RR, rr	.55	.55	5.51	I
31	983.9		43.2	41.6	SSW	6	8	Sc	o	o, o, yr, o	.01	.01	5.52	J

1954.	Corrected Barometer			Humidity			In Ground					
	Bar. (mt.)	Bar (ing)	ATT. TH. F°	V.P.	%	GRASS Min.	1 FT.	4 FT.	CLOUD DIRECT	STATE OF GROUND		
1	1026.2		83.0	8.6	87	32.0	42.2	46.9	W	1		
2	1025.0		85.0	11.7	90	43.0	43.7	46.8	WNW	1		Mainly overcast. Tending to brighten at dawn ^{at early morn}
3	1029.4		85.0	12.4	97	48.5	45.7	46.7	W	1		Mainly cloudy nt. with a few bright periods. Sl. rain or
4	1023.5		86.2	10.9	83	44.0	46.6	46.8	WSW	1		Overcast. Sl. rain or d. from 5 ^h .
5	1011.1		86.9	12.7	92	48.3	47.6	46.9	WSW	1		Overcast. Fresh.
6	1025.4		87.0	12.1	94	45.8	47.7	47.2	WSW	1		Int. rain from 23:30 - 7:30. Strong wind.
7	1027.1		87.0	11.5	89	46.1	48.6	47.4	WSW	1		Mainly Overcast. Wind falling off during nt. Haze
8	1026.0		85.2	9.5	91	40.3	47.9	47.8	SW	0		mainly cldy. nt. + morn. Mild.
9	1016.0		85.0	9.5	83	44.4	47.3	47.9	WSW	1		Partly clear from early morn.
10	1012.8		84.3	9.8	75	32.0	46.2	48.0	SW	0		Overcast. Fresh. Very sl. rain or d. around 6 ^h .
11	1007.3		83.3	8.2	87	34.2	45.0	47.9	?	1		Cloudy to Overcast. Strong breeze.
12	992.0		84.3	7.8	64	34.6	44.5	47.8	W	1		Variable night early. Overcast morn.
13	999.4		80.4	5.9	85	31.0	42.8	47.7	W	1		Sl. Rain or d. from 1:30
14	985.6		82.7	10.0	86	33.5	42.7	47.4	SW	1		Rather calm early night. Gale blowing from at least 6:30
15	984.8		82.0	7.6	77	36.2	42.6	47.0	SW	1		Rain or sleet showers + some light snow from early morn.
16	989.0		80.9	4.7	61	31.0	42.0	46.9	W?	1		Rain from 6 ^h to obs. Gale blowing from early morn.
17	1002.8		79.6	6.2	77	30.7	40.4	46.7	SSW?	1		Variable stormy night with clear cldy. periods
18	1014.8		81.2	6.8	88	31.1	39.8	46.2	WSW	1		Clear + cldy. periods. Fresh. Cold.
19	1021.2		82.1	6.9	84	30.0	39.5	46.0	S?	1		Frequent showers 23 ^h - 2.30. Clear from early morn.
20	1026.8		83.2	9.3	95	40.3	41.0	45.7	?	1		Wind falling off during night to a light breeze. Mainly clear
21	1025.1		83.2	9.3	88	38.9	42.0	45.3	SSE	1		Very sl. d. early morn. Fresh.
22	1026.3		83.9	9.5	97	33.2	42.8	45.2	SW	1		Very sl. r or d. 2 ^h - 3 ^h . Haze.
23	1014.8		83.7	8.4	85	40.2	43.2	45.3	S	1		Clear or p. clear mt. Fresh.
24	1014.4		82.2	7.8	93	29.0	42.7	45.3	E	1		Overcast, dull. Haze at obs.
25	1009.7		81.8	6.5	86	35.8	41.8	45.4	ESE	1		Showers. Partly cl. or clear morn
26	1012.2		80.2	6.2	98	31.8	39.9	45.3	?	7		Rain until 22:30.
27	1009.3		80.0	6.9	90	25.3	38.8	45.1	ESE	7		Overcast. Fresh. Light rain from 7 ^h
28	984.9		82.4	10.1	88	41.2	40.6	44.8	S	2		Sleet until early morn. Ground completely covered with slush or snow. Snow 4-5
29	997.0		81.6	6.2	92	30.2	40.8	44.7	SSW	1		Fog lifted by midnight. Clear frosty night
30	981.3		82.6	9.5	93	36.8	40.4	44.4	E	6		Cont. rain, heavy 21 ^h - 2:30, until 5 ^h stormy mt. flooding widespread
31	992.8		81.9	8.2	87	40.2	41.8	44.4	SSW	6		Mainly p. clear
												Almost cont. rain from 23 ^h . Heavy 1 ^h - 4 ^h . Stormy nt.
												Rain until 0:15 and again 2 ^h - 4 ^h .

1956.

Evening

21h.

Anemometer.

Clouds.

Weather.

Temperature

Total Rainfall 1956 - 33.63

December

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

December, 1956.

December	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1016.0		46.9	45.7	SSW	5	4	Sc.	bc	o, c	48.7	41.6	Total rainfall 5.52 inches
2	1019.2		52.5	50.5	W	5	7	Sc	c	o	53.7	46.5	Total sunshine 23.7 hours.
3	1020.5		50.0	48.2	SW	5	6	Sc	c	or, d, o	52.9	49.8	
4	1011.5		50.8	49.6	SW	5	8	Sc	o	o, odo	53.2	48.2	Max. Temp. 55.9 on Dec. 6 th .
5	1010.1		52.1	49.4	WNW	6	7	Sc	c	op, c.	54.1	49.9	Min. temp 27.4 on Dec. 27 th .
6	1019.5		53.3	52.4	SSW	3	7	Sc	c	o, c	55.9	49.1	
7	1018.7		49.0	47.6	S	4	8	Sc	o	o.	54.3	48.4	Lowest max. temp. 35.4 on Dec. 26 th .
8	1013.6		48.8	46.7	SSW	4	8	Sc.	o	bc, c, o	51.2	44.8	Highest min. temp. 49.9 on Dec. 5 th .
9	1010.7		39.3	38.3	S	3	3	Ac	bc	o, po, c, bc	50.0	38.8	
10	992.2		39.0	38.6	S	3	3	Ac	bc	o, rr, c	51.9	37.9	Average max. temp. 47.9
11	999.9		39.8	38.8	S	3	4	Ac	bc	o, rr, c, bc	44.1	38.2	Average min. temp. 39.5
12	992.5		36.2	34.7	WSW	6	1	Fr	bc	so. bc. sp, bc, or so.	54.1	34.1	
13	994.8		40.6	38.8	WSW	4	8	Sc	o	cp, rso, bc	41.6	33.8	Mean temp. for month ... 43.7
14	975.6		42.9	39.8	SW	8	7	Ac, Sc	c	bc, c, op.	48.8	40.0	
15	973.7		40.2	38.2	SSW	4	8	Sc.	o	c, op, h.	51.2	38.7	Min. grass temp. 25.3 on Dec. 27 th .
16	982.9		35.0	34.0	SSW	7	6	Sc, Cu	c	o, bc, op, bc	41.1	34.1	
17	999.1		38.7	36.4	S	5	0	-	bc	bc, c, bc	42.8	34.1	Highest Bar. at MSL 1029.4 mb. on Dec. 3 rd .
18	1010.3		39.0	37.8	SW	3	5	Cu Ci	bc	bc, bc, bc	44.9	41.6	Lowest Bar. at MSL 977.1 mb. on Dec. 30 th .
19	1015.0		44.7	43.6	S	4	5	Ac, Ci	bc	c, or, do, c	46.4	35.7	
20	1017.9		45.7	44.6	S	3	1	Cu	bc	c, bc, bc	49.0	43.4	Greatest daily rainfall 1.02 in. on Dec. 25 th .
21	1016.4		46.7	45.6	S	4	8	Sc	o, do	bc, c, odo	48.2	43.2	Greatest daily sunshine 5.3 hrs. on 18 th Dec.
22	1012.1		42.4	42.0	SE	2	8	Ns.	od	o, m, f.	47.4	40.8	Weather Summary
23	1001.6		44.4	43.5	SSE	4	8	Sc	o, rr	bc, c, orr	47.3	42.1	At 9 th only
24	1005.7		41.2	39.0	SSE	5	8	Sc	o	o, o, ro, d	44.9	33.8	24 th L.
25	995.9		33.1	32.7	ESE	3	8	Nb.	o, rs	ors, s	42.2	32.2	5
26	1004.4		29.4	29.2	ESE	2	-	-	f	c, bc, f, cf.	35.4	29.1	2
27	986.3		43.3	41.8	SSE	7	8	Sc	o, r	c, o, rr,	43.7	27.4	1
28	983.9		43.1	41.6	SSW	4	5	Sc	bc.	c, po	50.9	42.8	1
29	982.9		39.1	38.0	ENE	3	8	Sc	o	bc, c	43.9	28.8	4
30	968.4		43.8	43.5	NNW	3	8	Ns, Fr.	o, rr	o, rr	45.2	38.7	3
31	993.2		38.3	36.0	S	2	0	-	bc	c, bc	45.0	38.0	

Weather Summary		
At 9 th only	24 th L.	
	5	Snow or sleet
2		Snow lying
	1	Hail
	1	Thunder heard
-	1	Fog
	4	Ground Frost
	3	Ice (Frost 8 or more).

1956.	Corrected Barometer			Humidity			Sunshine					
	Bar. mb.	Bar. ins.	ALT. TH. A°.	V.P.	%	Vis.	Daily	Total	CLOUD DIRECT.	STATE of GROUND		Remarks:
1												
2	1024.8		84.3	9.9	91.	K	0.1	0.1	SW	1		Mostly overcast until ev. Wind rising.
3	1027.9		85.0	11.6	86	K	-	0.1	W	1		Overcast very dull day. Fresh.
4	1028.2		90.7	10.7	87	J	-	0.1	WSW	1		Overcast, mild dull day with almost cont. to r.d. in morning
5	1019.7		87.0	11.6	91	J	-	0.1	WSW	1		Mainly overcast. Fresh. Int. sl. d. from 16 ^h .
6	1018.3		87.0	10.7	81	K	0.1	0.2	WNW	1		Mainly overcast day with a few brief cldy. ^{gale} periods. Mod.
7	1027.8		87.2	13.0	94	J	-	0.2	WSW	1		Mainly overcast. mild dull day.
8	1026.4		90.5	10.6	89	J	-	0.2	SW	0		Overcast day + night. Somewhat cooler.
9	1022.0		86.2	10.0	85	J.	2.7	2.9	SW.	0		Partly clear sunny morning to cloudy to overcast day + nt.
10	1019.4		84.8	7.4	91	K	0.2	3.1	WSW	1		Mainly dull with very brief clear periods around noon.
11	1000.6		85.8	7.8	96	J	-	3.1	SW	2		Overcast. Rain, heavy at times, from 14-20 ^h 30.
12	1008.7		84.0	7.6	91	K	0.5	3.6	SW	1		Fresh rainy morning to sunny periods after.
13	1001.4		82.6	6.1	85	K	1.0	4.6	WSW	1		Squally showers. Bright periods. ^{sl. sleet & snow from 18:30} Gale until about 18 ^h .
14	1003.7		83.2	7.3	84	K	2.8	7.4	W	1		Cold. Squally showers of rain or fine sleet.
15	984.4		82.7	7.0	74	K	2.4	9.8	WSW	1		Stormy night with freq. gusts of gale force. Squally showers.
16	982.4		83.2	6.9	82	K	-	9.8	WSW	1		Strong wind. freq. gusts of gale force. Squally showers. ^{17^h 40.} Hail
17	991.8		81.8	6.2	90	K	-	9.8	SW	1		P. cldy. or cldy. day. Sleet 19 ^h 15.
18	1008.2		81.9	6.3	78	K	1.2	11.0	-	1		Mostly clear morning to cldy after. Clear nt. much calmer.
19	1019.4		83.2	7.2	89	K	5.3	16.3	WSW	1		^{day} Clear with cont. sunshine. Haze from 16 ^h .
20	1023.7		84.1	9.2	91	K	1.0	17.3	SW	1		Cloudy to overcast day. Strong breeze. Sl. rain or d. 18:30-19 ^h
21	1026.7		84.0	9.5	91	K	1.0	18.3	S	1		Rather cldy. morning to brighter after. Clear nt.
22	1025.2		84.3	9.9	91	J	1.1	19.4	SSW	1		Sunny periods morning to dull after. Sl. int. d. ev. Drizzle at obs.
23	1021.0		83.9	8.9	97	G	-	19.4	SSW?	1		Very dull overcast day with mist or foggy patches.
24	1010.2		83.8	9.3	93	I	0.8	20.2	S	1		Cloudy to overcast day with almost cont. rain from 15:30.
25	1014.6		83.8	7.0	81	J	-	20.2	SSE	1		Overcast day, very dull with ^{morning & early after. int. r. or d.} haze or mist patches ^{from 17^h} or snow 1 ^h in depth.
26	1005.4		81.1	6.1	96	H	-	20.2	SE?	7		Overcast with cont. sleet or snow. Ground covered with slush
27	1013.9		80.5	5.3	97	C	0.1	20.3	-	7		Brief clear period mid. morning - 13 ^h . Fog from 14 ^h . Frosty
28	995.4		81.7	8.3	87	J	-	20.3	SSE	2		Cloudy to overcast day. Fresh. Rain from 19 ^h .
29	992.5		83.9	8.2	87	J	1.1	21.4	SW	2		Short sunny periods. Sl. passing showers. Fresh
30	991.6		83.4	7.2	90	K	1.8	23.2	ENE	1		Partly clear sunny morning to mainly cloudy dull ^{often.}
31	991.1		82.9	9.6	97	I	-	23.2	NNW	2		Overcast with almost cont. rain
	1001.6		85.6	6.2	78	K	0.5	23.7	-	1		Rather cloudy day with brief sunny periods

1956.

Barometer
(mb.) MSL.

Rainfall

Sunshine

Highest Lowest

1956

1	Jan.	2.09 inches	46.2 hours	1031.0	969.3
2	Feb.	1.07	73.1	1039.2	1011.8
3	March	2.74	114.6	1031.8	987.5
4	April	1.07	152.1	1031.3	1004.3
5	May	1.29	170.1	1031.9	1006.4
6	June	2.50	179.7	1035.7	988.8
7	July	3.81	133.8	1025.6	989.2
8	Aug.	6.28	129.3	1030.5	987.1
9	Sept.	3.17	74.1	1029.5	984.6
10	Oct.	1.85	96.6	1041.8	1002.1
11	Nov.	2.24	40.6	1039.9	986.9
12	Dec.	5.52	23.7	1029.4	977.1
13	Total:-	33.63	Total:-	1233.9	

Total rainfall.... 33.63 inches.

= 102% of average.

(Average taken as 33.01 inches, averaged over the 40 years 1910 - 1949).

Total sunshine 1233.9 hours

= 96% of average.

Max. temp. was 76.1°F on June 11th.

Min. temp. was 20.0°F on February 19th.

Min. grass temp. was 19.2°F on February 20th.

Lowest max. temp. was 32.2°F on February 2nd.

Mean temp. for 1956 48.5°F

= 100% of normal.

	Max.	Min.	Grass Min.	Lowest Max.	Mean Max.	Mean Min.	Mean Temp. for month
18 Jan.	52.0	24.0	20.9	34.0	43.9	33.6	38.7
19 Feb.	54.1	20.0	19.2	32.2	42.2	30.4	36.3
20 March	59.8	29.8	25.7	42.0	50.7	38.9	44.8
21 April	63.0	29.0	25.9	46.4	54.8	37.4	46.1
22 May	69.8	31.4	27.4	50.3	61.1	44.5	52.8
23 June	76.1	35.9	33.9	51.1	63.3	46.8	55.1
24 July	73.2	42.1	42.0	56.2	65.8	51.9	58.9
25 Aug.	68.5	38.2	35.1	56.4	62.4	48.3	55.3
26 Sept.	71.2	40.9	36.1	53.2	61.2	50.0	55.6
27 Oct.	61.7	30.4	26.9	45.7	55.5	43.2	49.3
28 Nov.	55.7	30.6	25.1	39.7	49.8	40.3	45.1
29 Dec.	55.9	27.4	25.3	35.4	47.9	39.5	43.7
30					54.9	42.1	48.5
31							

mean for
YearHighest barometer was 1041.8 mb. on Oct. 31st.
Lowest barometer was 969.3 mb. on Jan. 10th.