

1955.	Morning	gh.	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 (ins.)	Check (ins.)	Rain. (ins.)	Rain (mm.)	Vis.
1	1021.0		40.3	38.3	ESE	3	7	Sc.	C	O, C	-	-	0.00	-	I
2	1026.4		39.0	35.0	ENE	4	7	Sc	C	O	-	-	0.00	-	K
3	1024.0		39.1	36.2	NE	3	8	Sc	O	O	-	-	0.00	-	K
4	1013.5		36.8	34.0	NE	5	8	Sc, Fr.	O	O	.10	.10	0.10	2.5	J
5	1013.9		37.8	34.3	E	4	8	Sc, Cu	O	O	.10	.10	0.10	-	K
6	1009.3		37.4	35.3	NE	4	8	Sc	O	O	0.0	0.0	0.10	-	J
7	1009.1		35.1	33.6	NNE	2	7	Ac	C	O	0.0	0.0	0.10	-	J
8	1005.8		34.3	33.7	-	0	7	Sc	C	C	-	-	0.10	-	G
9	995.8		41.0	39.0	S	3	8	Sc	O	C, O	.15	.56	0.66	14.2	J
10	976.4		39.0	38.8	N	2	8	Fr, hls.	O, rr	O, rr	.16	.18	0.84	4.6	G
11	990.6		28.7	27.1	SSW	2	6	Ac.	h	C	.06	.05	0.89	1.3	K
12	989.8		29.5	29.0	WNW	2	6	Ac	h	h, c, as, c	.03	.03	0.92	0.8	K
13	993.7		20.8	20.1	S	1	7	Ci, Ac.	C	h, h.	-	-	0.92	-	G
14	983.4		27.9	26.7	SW	2	7	Sc	C	h, h.	.05	.04	0.96	1.0	K
15	989.6		33.0	33.0	ENE	1	8	Ns.	O, r.	m, ss, o	.80	.86	1.82	21.8	H.
16	987.7		29.0	28.2	N	5	8	Sc	O	ss, o	.06	.05	1.87	1.3	J
17	992.4		27.1	26.6	N	2	5	h, Ac, Ci	h	h, c, s,	.07	.08	1.95	2.0	J
18	999.0		27.2	26.6	SSW	3	6	Ac	h	h	-	-	1.95	-	K
19	999.2		29.3	28.4	SSW	2	6	Ac	h	h	-	-	1.95	-	K
20	996.0		38.0	35.8	SSE	5	8	Ac, As	O	C	.15	.15	2.10	3.8	I
21	985.7		45.2	44.7	S	4	8	Nb.	O	O, r	.11	.69	2.79	17.5	I
22	998.0		43.3	43.1	N	4	8	Fr, Sc.	O	O, rr	.01	.01	2.80	0.2	J
23	1016.8		31.0	30.0	SW	1	2	Ci	h	h, fo	-	-	2.80	-	G
24	1010.0		46.0	44.8	SSW	5	8	h, Ac	O	O	-	-	2.80	-	K
25	1003.4		49.8	48.1	SSW	5	6	Sc	C	O, C	.14	.15	2.95	3.8	J
26	996.9		39.8	38.6	SSW	3	0	-	h	O, rr	.07	.07	3.02	1.8	K
27	992.0		43.9	43.2	S	5	8	Fr, As	O	h, c, O, r	.20	.20	3.22	5.1	I
28	986.4		47.1	46.1	SW	3	7	h, Ac	C	O, r	.11	.12	3.34	3.1	K
29	983.0		47.8	46.0	SSW	5	3	Ci, As.	h	C	.01	.01	3.35	0.2	K
30	981.8		46.0	45.5	SSW	5	7	Sc	C, h	h, c, c, h	.01	.01	3.36	0.2	J
31	978.8		43.4	40.9	S	5	1	Ci, Fr.	h	h	-	-	3.36	-	K

1955.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (ins.)	ATT. TH. 0A.	V.P.	%	GRASS MIN	1 FT.	4 FT.	CLOUD DIR	STATE GROUND
1	1029.7	30.407	86.1	7.0	82	36.9	44.2	45.9	SE	0
2	1035.5	30.578	84.3	5.1	64	36.8	42.9	45.9	E	0
3	1032.3	30.484	88.2	5.9	73	36.0	41.8	45.6	E	0
4	1021.9	30.176	87.0	5.4	73	32.0	40.9	45.6	ENE	0
5	1022.3	30.188	87.2	5.2	67	33.9	40.1	45.3	E	0
6	1018.2	30.067	84.1	6.0	79	34.9	39.8	45.0	ENE	0
7	1018.0	30.061	84.0	5.8	83	30.8	39.7	44.8	E	0
8	1014.4	29.955	84.8	6.3	94	27.3	38.5	44.7	S	0
9	1003.7	29.639	88.9	7.2	83	33.7	38.6	44.2	SSW	0
10	984.7	29.078	86.0	7.9	98	39.5	40.9	44.0	NNE	2
11	999.5	29.515	84.0	4.2	80	24.6	39.5	43.8	SW	3
12	998.0	29.471	88.0	5.1	93	25.8	37.5	43.8	W	9
13	1003.1	29.621	82.4	3.3	83	20.0	36.6	43.3	W	9
14	992.3	29.303	83.0	4.4	83	20.5	36.0	43.0	W	9
15	998.0	29.471	86.6			23.2	35.7	42.9	?	9
16	996.7	29.433	83.0	4.8	89	31.8	35.5	42.9	NNE	9
17	1001.0	29.559	85.7	4.5	91	20.1	35.2	42.1	NNE	7
18	1008.1	29.769	82.8	4.4	90	22.5	35.2	42.0	-	7
19	1008.3	29.775	83.2	4.8	88	20.8	35.0	41.7	-	7
20	1005.1	29.680	82.2	6.1	79	15.8	34.9	41.5	SSW	6
21	993.4	29.335	87.8	9.8	96	36.0	35.0	41.1	SW	5
22	1006.5	29.722	85.8	9.3	98	42.0	39.0	41.0	N	1
23	1026.1	30.300	83.3	5.2	89	25.2	37.9	41.0	W?	3
24	1018.2	30.067	87.0	9.5	91	33.0	37.9	41.0	SW	0
25	1010.8	29.849	91.0	10.7	87	46.2	41.0	41.2	SSW	1
26	1005.4	29.689	86.0	7.4	89	35.3	42.0	41.6	-	1
27	999.8	29.524	89.0	9.2	94	35.0	40.9	41.8	S	1
28	994.6	29.371	86.0	10.1	92	39.3	41.5	42.0	SW	1
29	990.4	29.247	89.8	9.8	86	44.1	42.9	42.1	WSW	1
30	989.7	29.226	87.1	10.1	96	40.4	43.2	42.3	WSW	1
31	987.1	29.149	86.2	7.5	79	39.0	43.0	42.6	SSW	0

Remarks:-

Mainly overcast.

Generally overcast. Cold.

Overcast.

Fresh, cold. Overcast.

Overcast, windy. Rain 22^h-23^h30.

Overcast.

Mainly overcast.

Cloudy.

Generally overcast.

Rain until 21^h30 and from 2^h30 to obs. Windy.

Cloudy.

Snow 3mm. Snow showers during night.

Mainly clear.

Mainly clear.

Slight sleet at obs.

Snow lying at obs. (3").

Snow morning hours. Snow 8 cm.

Mainly clear. Slight snow.

Clear.

Cloudy. Fog clearing before obs.

Mainly overcast. Rain 5^h-8^h.

Overcast. Mod. rain until obs. Slight after this.

Mainly clear.

Overcast. Windy.

Generally overcast.

Rain 1^h-5^h.Mainly clear, becoming overcast. Slight rain from 8^h.

Int. light rain or drizzle.

Fresh during noon.

Mainly cloudy with rays of int. drizzle.

Some scattered clouds

1955.

Evening

21h

Anemometer.

Clouds.

Weather.

Temperature

January

Bar.

°F
Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

January, 1955.

January	Bar.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1024.6		39.1	35.9	E	3	8	Sc.	0	0	45.0	38.6	Total Rainfall ... 3.36 inches
2	1027.0		38.7	36.2	NE	3	8	Sc	0	0	40.2	36.7	Total Sunshine ... 53.3 hours.
3	1020.4		38.2	35.5	ENE	5	8	Sc	0	C	40.3	37.0	
4	1010.3		39.6	35.6	NE	6	8	Sc	0	ofo	40.0	35.2	Max. temp. 52.3°F on 29th
5	1011.7		36.9	34.7	NE	3	8	Sc	0	0	40.2	34.8	Min. temp. 16.5°F on 14th
6	1009.1		38.9	36.3	NE	4	8	Sc	0	0	39.9	35.6	
7	1009.1		33.2	32.5	NNE	1	7	Ac	C	C, 0	39.5	32.8	Lowest Max. temp. 28.2°F on 13th
8	1002.6		35.8	33.8	S	3	7	Sc.	C	0	36.8	30.0	Highest Min. temp. 46.2°F on 29th
9	986.8		44.8	44.3	S	5	8	Fr, Nb	o,rr	o,rr	45.0	35.2	
10	983.7		35.4	35.1	N	2	8	Ac.	0	o,rr	50.3	35.0	mean Max. temp. 42.3°F
11	993.9		31.2	30.9	SSW	2	1	Ac.	b	b, b	38.2	26.1	mean Min. temp. 32.7°F
12	996.8		27.5	26.8	W	2	0	-	b	b, c, s, b	36.3	27.2	
13	986.4		20.2	19.7	-	0	0	-	b, f	C, 0, C	28.2	20.0	mean temp. for Month 37.5°F
14	1000.2		30.8	30.4	SSW	3	8	Sc.	0	o, c, b, b	34.8	16.5	
15	982.3		34.0	33.8	NNE	4	8	Nb	0, s	ors, rr.	36.8	29.4	min. Grass temp. 15.8°F on 20th
16	995.6		23.7	22.8	SSW	3	6	Sc.	C	c, b, b	34.7	21.8	
17	994.0		29.6	29.0	W	3	0	-	b	c, s, b	32.1	20.9	Highest Bar. at M.S.L. 1027.0 mb. on 2nd.
18	1000.0		27.0	26.5	S	3	0	-	b	b	33.0	26.0	Lowest Bar. at M.S.L. 976.4 mb. on 10th
19	1000.5		19.8	18.8	N	1	7	Sc	f, c	b	38.0	19.5	
20	996.3		40.0	39.8	S	4	7	Fr, Sc	C	o, b	40.2	19.5	Greatest Daily Rainfall 0.86 ins. on 15th
21	993.6		48.8	48.0	S	5	8	Nb	o, rr	o, rr	51.0	29.5	Greatest Daily Sunshine 6.4 hrs. on 19th
22	1014.6		35.1	34.6	NNW	1	0	-	b	o, c, b, b	49.0	35.0	Weather Summary
23	1015.5		40.0	38.2	S	4	8	Sc	0	C, 0	42.8	28.2	
24	1009.1		50.2	49.8	SW	4	8	Fr	0	0	51.1	38.9	Snow or Sleet
25	996.7		46.9	44.8	S	5	8	Sc	0	C, 0	52.1	46.1	Snow Lying
26	998.9		41.5	39.6	SE	3	0	-	b	b, b	47.6	38.0	Hail
27	990.7		42.0	41.6	NE	1	8	Fr	0	o, b	45.0	39.0	Thunder heard
28	988.8		47.8	46.7	S	4	3	b, b	b	c, b	52.0	40.9	Fog
29	981.3		48.8	46.4	S	5	1	Fr, b	b	b, b	52.3	46.2	Ground Frost
30	979.1		47.0	46.0	S	5	7	Fr, b	C	C, d	50.6	43.2	Gale (force 8 or more)
31	979.7		40.2	38.7	S	5	6	Sc	b	b	49.2	40.0	Air Frost.

312.2

1012.8

1955.

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (mm.)	ATT. TH. °A.	V.P.	2	SUN- SHINE	STATE 9 GROUND	Vis.	CLOUD DIR ⁿ	Remarks:-
1	1033.4	30.516	85.3	5.7	71	0.0	0	I	SSE	Overcast. Hail.
2	1035.2	30.569	89.0	6.1	76	0.0	0	K	E	Overcast.
3	1028.6	30.375	88.6	5.8	75	0.0	0	K	E	Cloudy, mainly. Hail.
4	1018.5	30.076	87.8	5.3	65	0.0	0	J	ENE	Overcast, slight rain 17 ^h . Cold NE wind.
5	1019.7	30.112	89.0	5.8	78	0.0	0	K	ENE	Overcast. Cold NE wind.
6	1017.3	30.041	87.9	6.1	76	0.0	0	K	ENE	Overcast.
7	1017.3	30.041	89.0	6.0	93	0.0	0	I	E	Overcast, mainly.
8	1010.7	29.846	88.2	5.7	80	0.0	0	K	SEW.	Mainly overcast.
9	993.7	29.344	93.0	9.7	96	0.0	2	I	SEW	Overcast. Rain from 17 ^h 30.
10	991.3	29.273	89.7	6.8	97	0.0	1	I	NNW	Overcast. Rain until 14 ^h .
11	1001.4	29.571	93.0	5.6	96	5.0	3	J	SW	Mainly sunny. Cloudy 15 ^h to obs.
12	1004.4	29.660	91.8	4.5	90	5.1	9	J	-	Mainly sunny. Snow showers aft. Snow 1.5 cm.
13	995.1	29.385	85.8	3.2	87	0.0	9	E	-	Cloudy, clearing around 19 ^h .
14	1007.9	29.763	91.5	5.6	95	3.0	9	J	SW.	Cloudy to overcast morning. Clear after.
15	989.9	29.232	90.0	6.5	98	0.0	5	G	E	Cont. rain. Ice elect. Snow at obs.
16	1004.6	29.666	84.7	3.7	83	4.4	7	J	WNN	Mainly clear.
17	1002.5	29.604	86.2	5.2	92	2.4	7	J	-	Sunny periods. Snow showers. (Snow lying 9 cm.).
18	1008.3	29.775	88.4	4.5	91	6.2	7	K	-	Clear.
19	1008.6	29.784	90.0	2.9	79	6.4	7	E	88E	Clear.
20	1004.2	29.654	89.0	8.2	98	0.0	6	I	WSW	Mainly overcast. Very light int. rain.
21	1001.3	29.568	88.8	11.2	94	0.0	2	H	SW	Rain until 11 ^h and from 18 ^h to obs.
22	1022.4	30.191	90.5	6.5	95	0.4	1	J	-	Overcast morning, cloudy afternoon. Clear evening.
23	1023.1	30.212	92.2	7.1	84	1.0	0	J	SW	Mainly cloudy with short sunny periods.
24	1017.4	30.044	85.6	12.0	97	0.0	1	I	W	Hail. Overcast.
25	1004.0	29.648	92.0	9.2	84	0.1	0	J	SEW	Cloudy to overcast. Hail.
26	1006.3	29.716	92.2	7.4	83	5.8	0	K	-	Mainly sunny with some high cloud.
27	998.7	29.492	88.2	8.8	97	0.0	1	H	SE	Overcast. Slight rain 11 ^h - 13 ^h 30.
28	996.5	29.427	89.0	10.3	91	1.3	0	J	SEW	Cloudy with short sunny periods.
29	988.7	29.196	90.0	9.7	82	5.0	0	K	SEW	Mainly sunny.
30	986.3	29.125	90.8	10.1	92	1.6	1	J	S	Slight int. drizzle. Sunny periods morning + early aft.
31	986.2	29.122	96.5	7.3	87	5.6	0	K	SEW.	Clear with some high cloud.

[illegible]

1955

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mh.)	Bar. (mm.)	Alt. Th. °A	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD DIR?	STATE 4 GROUND
1	987.9		85.5	7.0	88	32.7	41.1	42.9	SSC	0
2	987.8		89.0	6.7	86	34.0	41.1	43.0	E	1
3	985.3		86.5	7.5	89	34.0	41.2	42.9	E	0
4	988.9		86.1	6.9	92	29.0	40.5	43.0	SW	0
5	996.1		90.1	7.6	97	34.1	40.1	42.9	N?	1
6	1015.0		83.2	6.2	93	25.3	39.0	42.8	WSW	0
7	997.5		90.1	10.6	97	33.4	38.9	42.8	W	1
8	1003.8		87.0	7.5	83	36.0	41.5	42.5	WNW	1
9	1011.3		87.0	7.3	96	33.8	41.1	42.5	NNW	2
10	1020.5		84.0	5.4	82	26.0	39.6	42.8	-	1
11	1023.6		84.8	4.1	64	24.9	38.0	42.6	N	1
12	1014.2		85.0	6.2	83	24.0	37.3	42.5	N	1
13	1026.8		84.2	4.8	68	22.9	36.7	42.2	NNE?	3
14	1009.4		86.5	7.6	94	29.0	36.8	42.0	NNW	1
15	1019.2		86.4	5.2	78	24.7	37.0	41.8	NNE	0
16	1008.8		88.4	7.1	72	29.1	37.2	41.8	-	0
17	995.6		84.2	4.8	85	17.9	37.1	41.7	NW	8
18	992.0		84.0	4.0	84	21.0	36.3	41.2	S	9
19	1002.3		83.0	4.0	84	18.7	35.7	41.1	N	9
20	1003.3		83.9	4.6	93	21.8	35.3	41.0	?	9
21	1008.2		87.2	4.7	85	18.0	35.1	40.9	ENE	9
22	1017.0		87.0	5.0	93	19.5	35.0	40.6	E	9
23	1016.9		83.3	5.1	87	18.0	34.8	40.3	ENE	9
24	1012.1		83.6	5.9	96	20.9	34.6	40.2	NNE	9
25	1009.1		83.0	5.9	93	30.9	34.7	40.0	E	9
26	1014.0		84.6	5.6	95	27.2	34.6	39.9	E	7
27	1019.4		87.2	5.4	79	29.1	34.8	39.8	?	7
28	1015.8		81.6	7.6	97	31.5	34.8	39.6	S	6
29										
30										
31										

Remarks: —

Mainly clear.

Int. light drizzle. Mainly overcast.

Mainly cloudy.

Some fog early. Partly clear mainly.

Rain ceased 4th.

Partly clear to clear night.

Rain 22nd-3rd.

Squally showers. Bright periods.

Heavy rain 1st-6th.

Mainly clear.

Mainly clear.

Mainly clear.

Very slight snow during night.

Rain 7th-8th 30.

Cloudy.

Clear.

Light covering of snow at obs.

Mainly clear with slight cloud.

Clear or some high cloud.

Cloudy to overcast night and morn.

Snow during it. and at obs. Depth 4 cms.

Clear until after obs. snow showers. 10 cms.

Cloudy to overcast.

Cloudy to overcast early morn with light snow.

Light snow until 1st. Depth 7.5 inches.

Overcast.

Overcast to cloudy night.

Overcast. Slight rain at obs.

[illegible]

195.5

Corrected Barometer

Humidity

[illegible]

1955.	Morning	gh.	Anemometer.		Clouds.		Weather.		Rain.						
March.	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (mm.)	Check (mm.)	Total ins.	Rain mm.	Vis.
1	992.6		45.2	44.2	SSW	7	8	Fr	o	o, rr	.17	.17	0.17		J
2	1024.1		35.1	34.3	SSE	2	2	Co	bc	o, c	k	k	0.17		F
3	1020.4		35.0	34.9	S	1	9	-	f	o	t	t	0.17		C
4	1029.2		37.3	35.9	S	3	7	Ac Ci Co	c	b, bc	-	-	0.17		K
5	1023.0		44.3	40.8	NNW	4	7	Sc Sc Ac Ci	c	c	.01	t	0.17		K
6	1014.7		39.0	36.0	NNE	3	6	Sc	c	b, bc	pr	-	0.17		K
7	1012.2		40.0	36.3	N	3	6	Sc, Cu, Ac	c	c, o, c	-	-	0.17		K
8	1005.1		39.8	37.7	N	4	7	Sc	c	c	-	-	0.17		K
9	1015.0		35.0	33.6	SSW	3	8	Sc	o	c	.05	.05	0.22		K
10	1032.6		33.3	33.1	-	0	9	-	f	f	-	-	0.22		C
11	1024.8		39.8	37.1	N	2	6	Ci	c	b, bc	-	-	0.22		H
12	1023.0		38.2	36.0	E	2	1	Ci	b	f, b	k	k	0.22		J
13	1022.2		38.9	37.9	NNE	2	7	Sc	c	c, o	pr	-	0.22		I
14	1024.1		42.0	40.1	SW	2	3	Ci	bc	c, bc	-	-	0.22		J
15	1021.9		47.4	44.3	W	2	7	Sc Cu	c	o	-	-	0.22		K
16	1015.8		47.2	44.6	W	3	7	Sc Cu	c	o, c	.05	.04	0.26		K
17	1017.8		42.0	38.3	NNW	3	7	Sc, Cu, Ci	c	c, bc	-	-	0.26		K
18	1016.3		41.2	37.8	WNW	3	7	Sc, Cu	c	c	.02	.02	0.28		K
19	1009.0		40.3	35.8	NW	3	5	Cu	bc	c	-	-	0.28		K
20	994.7		40.4	35.0	SSW	4	8	Sc	o	c	.04	.03	0.31		L
21	984.9		37.0	34.3	WSW	3	2	Cu	bc	o, so, ro, so, c	-	-	0.31		L
22	992.8		43.0	38.6	S	4	6	Sc Ac	c	b, bc	.08	.28	0.59		L
23	984.0		38.2	38.0	NNE	2	8	Fr	o, ro, ro	o, ro, ro	.15	.34	0.93		I
24	986.3		43.0	42.7	NNW	3	8	Fr	o, ro	c, o, rr	.15	.15	1.08		I
25	995.5		47.6	44.8	SW	3	2	Ci	bc	o, ro, c	-	-	1.08		K
26	996.6		45.2	44.1	NNE	3	7	Sc, Cu, Ci	c	c	-	-	1.08		J
27	1013.2		42.2	37.7	NNE	3	3	Sc	bc	c	-	-	1.08		K
28	1018.8		42.7	38.4	SE	3	7	Ac, Ci	c	bc, c	-	-	1.08		K
29	1022.8		44.0	39.8	NNE	3	0	-	b	b	-	-	1.08		K
30	1024.8		41.0	36.8	ESE	3	1	Sc	b	b	-	-	1.08		K
31	1020.4		42.0	37.3	NE	2	7	Ac Ci	c	b	-	-	1.08		J

1955.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (ins)	ATT. TH. °A.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR?	STATE GROUND	Remarks: —
1	1001.1		84.0	9.5	92	39.9	36.9	39.4	SSW	2	Stormy. Rain
2	1032.4		88.0	6.3	92	26.6	37.6	39.4	-	1	Mainly overcast.
3	1028.9		86.8	6.8	98	31.0	37.8	39.5	-	1	mainly overcast
4	1037.7		86.3	6.6	87	26.4	37.7	39.7	N	1	mainly clear
5	1031.3		88.0	7.1	72	28.9	37.7	39.9	N	0	mainly cldy.
6	1023.7		83.7	5.8	73	25.2	37.5	40.0	ENE	0	
7	1020.6		87.0	5.6	67	28.6	37.0	40.0	NE	0	Mainly cldy.
8	1013.7		85.2	6.7	85	29.8	38.0	40.0	NNE	0	mainly cldy.
9	1023.8		84.8	6.9	85	25.1	38.2	40.0	ENE	0	Cldy.
10	1041.6		85.4	6.3	98	26.8	37.8	40.1	-	1	Fog from around midnight.
11	1033.4		86.4	6.2	76	25.8	37.8	40.2	ENE	1	Mainly clear.
12	1031.8		85.0	6.1	79	26.8	38.0	40.2	E	1	Some fog after midnight
13	1031.2		84.2	7.3	91	28.0	38.1	40.2	NNE	0	Cloudy to overcast early morn.
14	1032.7		86.3	7.5	83	27.2	38.9	40.3	WSW	0	Pleasant warmer morn.
15	1030.0		88.5	8.5	76	*	40.5	40.5	WNW	0	Overcast.
16	1024.0		87.7	8.8	79	34.0	41.5	40.6	NW	0	Overcast mainly
17	1026.3		87.0	6.2	69	25.3	41.2	41.0	NNE	0	mainly cldy.
18	1024.3		89.3	6.3	70	28.8	40.7	41.0	NW	0	generally cloudy.
19	1017.5		86.5	5.1	60	25.0	41.0	41.2	WNW	0	cldy.
20	1003.5		84.0	4.5	52	26.4	39.9	41.3	NW	0	Mainly cldy.
21	992.7		88.5	4.8	64	25.0	39.2	41.5	W	5	Light snow or sleet.
22	1001.3		85.2	6.0	64	25.5	39.0	41.3	NNW	0	Mainly clear
23	991.9		88.2	7.8	98	29.2	39.8	41.3	ENE	1	Overcast from 0 ^h . with slight rain
24	994.7		86.0	9.2	97	34.0	40.1	41.2	N	1	Clouding from 22 ^h 30 ^m . Rain early morn.
25	1003.4		88.2	8.9	79	39.0	42.0	41.2	WSW	1	Mainly overcast. Int. rain from 22 ^h .
26	1004.4		89.0	9.4	91	29.9	43.4	41.4	NE	0	Clouded up 21 ^h 30.
27	1021.2		89.2	5.6	62	31.0	43.2	41.9	NE	0	Overcast becoming cldy. after 0 ^h .
28	1027.8		89.6	6.0	65	25.8	42.6	42.0	E	0	Scattered cld. cld. early morn.
29	1031.4		86.5	6.4	66	24.8	41.0	42.2	-	0	Clear
30	1033.3		87.0	5.5	64	22.0	40.8	42.3	E	0	Clear
31	1029.1		86.0	5.4	61	20.6	40.0	42.2	ENE	0	clear night.

2895

28

1955.	Evening	2h.	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, 1955.																
1	1017.2		40.9	39.9	SSW	2	8	Co	o	o, rr, o	45.8	40.2	Total Rainfall ... 1.08 inches																
2	1023.9		37.0	36.5	E	3	7	Co	c	br, bc	48.9	29.9	Total Sunshine ... 140.4 hours. X																
3	1024.6		37.2	36.3	NNW	3	1	Sc	br	o, c, bc	48.6	31.8																	
4	1029.0		38.2	36.9	WNW	3	2	Sc, Ac	bc	bc, c	54.0	30.5	Max. temp. 56.9°F on 25th																
5	1019.3		33.7	32.3	N	3	0	-	br	c, bc	48.0	33.7	Min. temp. 22.8°F on 31st.																
6	1015.9		35.0	32.6	NNE	3	6	Sc	c	c, o, c	42.2	29.5																	
7	1007.4		39.2	38.2	N	3	8	Sc	o	c, o	42.0	31.6	Lowest Max. temp. 41.6°F on 20th.																
8	1009.7		37.0	35.1	NNE	3	7	Sc	c	c, o	46.2	34.8	Highest Min. temp. 40.2°F on 1st + 15th																
9	1021.0		36.0	34.6	W	2	5	Sc, Ac	c	o, p, c	44.3	28.8																	
10	1025.2		32.3	31.6	S	2	tr	ci	br	f, c, bc, br	47.7	30.9	Mean Max. temp. 47.8°F X																
11	1024.5		35.6	34.6	NNE	2	0	-	br	bc, br, c	49.6	27.2	Mean min. temp. 31.5°F.																
12	1022.7		35.0	33.0	SSE	2	0	-	br	br	46.0	25.8																	
13	1025.3		38.0	37.0	N	2	0	-	br	c, bc, br	51.0	31.3	Mean temp. for month 39.7°F.																
14	1024.9		43.6	41.9	W	1	8	Sc	o	bc, c, o	51.0	31.3																	
15	1021.0		43.2	41.8	W	2	8	Sc	o	c	50.2	40.2	Min. Grass temp. 20.6°F on 31st.																
16	1016.5		40.5	38.7	N	4	6	Sc	c	o, p, o	50.8	39.0																	
17	1019.0		35.4	33.3	NNW	3	7	Sc	c	c	46.2	30.0	Highest Bar. at M.S.L. 1032.6 mb. on 10th																
18	1012.4		37.0	35.6	N	4	7	Sc	c	o, c, o, c	49.7	33.2	Lowest Bar. at M.S.L. 984.0 mb. on 23rd.																
19	1006.8		32.2	30.4	N	3	0	-	br	bc, c, bc, br	48.0	28.4																	
20	987.6		36.0	34.8	WSW	6	8	Fr	o, ro	o, so, ro, so, ro	41.6	27.7	Greatest Daily Rainfall 0.34 ins. on 23rd																
21	989.2		37.0	33.5	S	2	0	-	br	bc, c, br	45.0	27.0	Greatest Daily Sunshine 11.0 hrs. on 31st																
22	995.4		35.0	33.0	E	2	0	-	br	bc, br	49.0	28.2	Weather Summary <table><tr><td>Snow or Sleet</td><td>25</td></tr><tr><td>Snow lying</td><td>22</td></tr><tr><td>Hail</td><td>30</td></tr><tr><td>Thunder heard</td><td>12</td></tr><tr><td>Fog</td><td>20</td></tr><tr><td>Ground Frost</td><td>25</td></tr><tr><td>Gale (force 8 or more)</td><td>00</td></tr><tr><td>Air Frost</td><td>16</td></tr></table>	Snow or Sleet	25	Snow lying	22	Hail	30	Thunder heard	12	Fog	20	Ground Frost	25	Gale (force 8 or more)	00	Air Frost	16
Snow or Sleet	25																												
Snow lying	22																												
Hail	30																												
Thunder heard	12																												
Fog	20																												
Ground Frost	25																												
Gale (force 8 or more)	00																												
Air Frost	16																												
23	992.2		42.9	41.4	S	3	tr	Sc	br	o, ro, ro, c	43.2	34.0																	
24	996.6		46.0	42.6	S	3	8	Sc	o	o, c	53.0	38.0																	
25	996.2		43.8	41.8	-	0	0	-	br	br, bc	56.9	38.2																	
26	1004.0		41.0	39.3	N	2	8	Sc	o	c	49.1	34.0																	
27	1018.6		38.4	35.1	E	2	0	-	br	bc, br	47.9	35.4																	
28	1021.0		38.4	35.2	E	2	7	Sc	c	o, c	44.2	29.9																	
29	1026.8		36.1	33.3	E	2	4	Sc Ac	c	bc, c, bc	47.0	27.5																	
30	1023.4		33.8	29.6	E	2	0	-	br	br	45.4	25.0																	
31	1018.2		34.8	33.2	NNE	2	0	-	br	br	50.1	22.8																	
											482.6	175.8																	

1955.

Corrected Barometer

Humidity

	Bar. mb.	Bar. (mm.)	ATT. TH. °A.	V.P.	%	SUN- SHINE	Vis.	CLOUD DIR.	STATE (GROUND)	Remarks: —
1	1024.5		94.3	8.0	91	0.0	J		1	Overcast. Slight rain in morning.
2	1030.6		92.0	7.1	95	7.2	I	S	0	Mainly sunny.
3	1032.7		89.5	6.9	91	1.2	I	N	1	Overcast morn. Cldy. to clear after.
4	1037.1		89.6	6.9	88	3.1	K	N	0	Sunny morn. Cldy. after.
5	1027.6		89.0	5.7	85	6.5	K	-	0	Cldy. morn. Mainly sunny after.
6	1023.0		95.2	5.2	76	2.5	K	E	0	Mainly cldy. A few short sunny periods
7	1014.9		92.0	7.4	91	0.9	J	ENE	1	Mainly overcast.
8	1016.4		96.5	6.0	82	2.0	K	NNE	0	Sunny periods morning. Cldy. to overcast after.
9	1028.2		94.6	6.2	86	0.1	H	N	1	Mainly overcast. Shower 13 ^h .
10	1033.8		88.0	6.0	92	4.2	J	E	1	Fog clearing around 11 ^h . mainly sunny after.
11	1031.6		95.0	6.3	90	7.1	I	-	0	Sunny morn. Cldy. after. with sunny periods.
12	1031.0		88.0	5.5	79	8.0	I	-	0	Sunny. Some high cld.
13	1032.4		95.0	7.0	91	5.3	I	-	0	Cldy. morn. Sunny after.
14	1031.6		97.3	8.2	86	3.1	J	WNW	0	Sunny morn. Cldy. to overcast after.
15	1027.6		97.7	8.4	88	1.4	K	WNW	0	Cldy. morn. Overcast after.
16	1023.2		96.8	7.3	84	1.2	K	NW	0	Overcast day. Clearing at obs. Shower 13 ^h .
17	1027.1		89.0	5.5	79	6.6	K	N	0	Cldy. Sunny periods
18	1019.2		96.0	6.5	87	1.60	J	NNW	1	Mainly cldy.
19	1014.5		92.0	4.7	77	7.9	K	-	0	Cldy. morn. Cldy. to clear after.
20	994.4		95.2	6.3	88	0.0	J	W	1	V. slight snow. sleet or rain. Windy
21	995.8		96.2	4.9	68	9.5	K	-	0	Some scattered cld. mainly sunny.
22	1003.3		89.0	5.5	79	7.3	K	-	0	Scattered clds. Sunny periods morn. Sunny after.
23	999.2		94.0	8.2	87	0.3	J		1	Overcast morn. with slight rain. mainly overcast after.
24	1003.5		94.0	7.8	74	1.4	J	SW	0	Mainly overcast morn. Sunny periods after.
25	1002.8		96.9	8.1	84	8.8	H	-	0	Sunny. Scattered clds.
26	1010.7		96.0	8.2	94	4.0	J	NNE?	0	Cldy. Long sunny periods, esp. after.
27	1025.5		96.0	5.6	69	8.5	K	-	0	Sunny. Some scattered clds.
28	1027.9		96.0	5.5	70	1.3	J	N	0	Mainly overcast.
29	1033.8		96.2	5.2	72	8.6	J	NNE	0	Mainly sunny. Cldy. to partly cldy.
30	1030.4		96.6	3.8	58	9.8	J	-	0	Clear
31	1027.3		89.0	5.7	83	11.0	J	-	0	Sunny day.

256.4 140.4

1955.	Morning	gh.	Anemometer.		Clouds.		Weather.		Rain							
April	Bar. inh.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Unto (in)	Check. (in)	Total in.	Rain mm.	Vis.	
1	1016.3		46.4	41.8	SSW	3	7	li	c	b, bc, c	tu	k	0.00	tu	K	
2	1001.7		44.5	42.6	SSW	5	8	Sc	o, ro	bc, c	.06	.06	0.06		J	
3	1002.0		50.9	47.0	WSW	4	6	Cu	c	bc, c	.08	.08	0.14		K	
4	1001.4		54.0	51.2	SSW	5	7	Sc, Cu	c	c	.04	.04	0.18		K	
5	1001.7		51.0	49.9	S	5	8	Fr, Ao	o, ro	bc, c, o, ro	.31	.31	0.49		I	
6	1005.1		51.0	47.8	SSW	4	7	Sc, Cu, li	c	c	.47	.47	0.96		K	
7	1006.7		47.7	47.1	S	4	8	Fr, Nb	o	c	.18	.18	1.14		H	
8	1009.2		55.0	50.8	SW	4	7	Sc, Ao, li	c	o, c	.19	.19	1.33		K	
9	1014.0		49.0	45.3	WSW	4	8	Sc, Cu	o	bc, c	.19	.18	1.51		K	
10	1011.0		51.5	49.9	W	5	8	Sc, Cu	o	o, ro	tu	tu	1.51	tu	L	
11	1019.0		53.4	51.6	W	4	8	Sc	o	c	tu	tu	1.51	tu	L	
12	1023.0		52.7	50.3	WSW	3	8	Sc, Cu	o	o	.02	.02	1.53		L	
13	1028.5		53.4	48.8	NW	2	7	Sc, Cu, li	c	c	-	-	1.53	-	K	
14	1026.0		49.0	45.2	E	3	6	Sc, li	c	b, bc	-	-	1.53	-	K	
15	1023.0		54.4	48.4	SE	4	7	li	c	b, bc	-	-	1.53	-	I	
16	1025.8		50.2	47.3	NE	3	0	-	b	b	-	-	1.53	-	H	
17	1030.6		49.7	45.8	E	2	0	-	b	b	-	-	1.53	-	I	
18	1029.6		49.0	45.8	NNE	2	0	-	b	b	-	-	1.53	-	I	
19	1024.5		48.5	45.6	NE	2	0	-	b	b	-	-	1.53	-	J	
20	1020.0		53.8	47.0	NNE	2	0	-	b	b	-	-	1.53	-	K	
21	1017.4		49.6	46.1	N	2	6	Sc	c	b, bc	.04	.04	1.57	-	J	
22	1015.0		47.2	45.2	SSW	2	1	li	b	bc, b	tu	tu	1.57		I	
23	1009.8		50.2	48.2	NW	3	7	Sc, Cu	c	c, o, p, c	✓ -	-	1.57	tu	K	
24	1016.2		51.8	46.8	S	2	2	Sc, Cu	bc	b	✓ .15	.15	1.72	-	K	
25	1007.2		48.8	45.0	S	6	8	Sc, Ao, Co	o	b, bc, o, a	✓ .35	.35	2.07		K	
26	1001.8		48.9	47.1	SW	4	7	Sc, Cu	c	c, o	✓ .19	.19	2.26		K	
27	993.0		55.0	53.8	SSW	5	8	Sc	o	o, r	✓ .01	.01	2.27		J	
28	999.0		52.0	47.8	WSW	3	7	Sc, Cu, bc, li	c	c	✓ .14	.13	2.40		K	
29	1001.0		51.9	48.7	S	4	5	Sc, Cu, li	bc	c,	✓				K	
30	1001.0		48.5	46.9	SSW	5	6	Cu	c	b, bc	.35	.35	2.75		K	
31																
													27.5			

27.5

1955.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (in)	ATT. TH. O.A.	V.P.	O ₂	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR?	STATE of GROUND	Remarks: —
1	1024.8		86.3	7.0	72	24.8	40.4	42.2		0	Mainly clear
2	1010.0		86.0	8.5	85	33.0	41.9	42.2	SW	1	
3	1010.1		87.0	9.3	73	35.8	42.3	42.2	W	0	Fresh pleasant morn.
4	1009.2		89.0	11.6	81	45.1	45.1	42.2	WSW	0	Cldy. mainly
5	1009.6		88.0	11.7	92	38.8	47.0	42.6	S	1	Slight cld. before + aft. midnight
6	1012.5		91.5	9.9	77	41.1	47.0	43.0	SW	0	Cldy. Slight showers.
7	1014.8		87.6	10.7	95	40.2	47.0	43.0	WSW	1	mainly cldy.
8	1016.9		90.2	10.8	73	48.7	48.0	43.8	SW	0	mainly overcast.
9	1021.9		89.5	8.6	73	36.7	47.5	44.1	W	1	Clearing before 0 ^h . Cldy. after.
10	1019.0		88.1	11.5	88	47.1	48.5	44.5	W	1	Overcast. Int. light rain or drizzle
11	1027.0		88.6	12.3	88	44.9	49.0	44.8	W	0	Cldy.
12	1030.8		90.2	11.3	83	48.8	50.4	45.0	W	0	Overcast.
13	1036.3		90.1	9.7	70	37.0	50.4	45.3	NNW	0	Cldy. after midnight
14	1033.8		89.8	8.6	73	32.0	49.2	46.0	E	0	Mainly clear
15	1031.2		87.6	8.9	61	34.0	48.9	46.2	N	0	Clear until early morn.
16	1033.9		88.3	9.8	79	32.7	48.4	46.3	-	0	Clear.
17	1038.4		90.3	8.8	73	32.3	48.7	46.8	-	0	Clear + sunny morn.
18	1038.0		87.0	9.0	77	31.1	48.6	46.7	-	0	Clear
19	1032.6		88.0	9.1	79	35.0	49.7	46.9	-	0	Clear + sunny
20	1027.9		89.6	7.9	56	33.6	50.0	47.0	-	0	Clear.
21	1025.5		88.0	9.0	75	32.8	50.4	47.2	N	0	Some cloudiness from 2 ^h .
22	1023.1		88.0	9.4	85	33.2	50.8	47.5	NNW	0	Clearing after 0 ^h .
23	1017.6		89.6	10.6	86	42.3	52.0	47.7	NW	1	mainly cldy. Showers from 1 ^h 30 ^m .
24	1024.7		86.0	8.7	66	30.5	50.6	48.1	S	0	Clear
25	1025.6		86.0	8.5	72	36.9	50.6	48.2	SW	0	Clear until early morn.
26	1009.7		88.0	10.3	87	41.1	49.0	48.2	WSW	0	Cldy. before 0 ^h . Overcast to cldy. after.
27	1000.8		88.0	13.6	92	46.9	50.4	48.2	SSW	1	Overcast with int. rain.
28	1006.9		87.8	9.4	71	39.2	51.6	48.2	WSW	0	Cldy.
29	1008.9		88.0	10.3	78	41.2	52.2	48.6	SSW	0	mainly cloudy.
30	1009.1		87.2	10.2	88	39.1	51.0	48.7	SW	1	mainly clear.
31											

2348

195.5.

Evening

2h.

Anemometer.

Clouds.

Weather.

TEMPERATURE

April

Bar.
mb.of Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

April, 1955.

April	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	April, 1955.
1	1013.4		42.0	39.3	E	.	0	-	b	bc,	53.8	28.3	Total Rainfall ... 2.75 inches
2	1001.9		44.8	41.8	SW	5	6	Sc, Cu	c,	o, fo, c,	55.1	40.7	Total Sunshine ... 173.8 hours.
3	1002.8		48.8	47.5	WSW	5	8	Sc	o	bc, co, ro	58.1	41.0	
4	1003.2		51.6	50.5	S	3	2	Ac	bc	c, bc	62.7	47.0	Max. temp. 63.8°F on 20th April
5	1003.8		48.8	47.6	SSW	3	6	Ac, Sc	c	o, r	55.9	43.2	Min. temp. 28.3°F on 1st April.
6	1008.7		46.6	44.0	SW	5	5	Sc, Cu	c	o, p, h, t, b	57.3	45.2	
7	1010.0		51.9	50.7	SW	5	8	Fr	o	o, r	55.4	43.2	Lowest Max. temp. 51.0°F on 25th
8	1010.5		47.8	46.6	WSW	4	5	Sc	c	c, o, r	56.8	47.6	Highest Min. temp. 49.0°F on 10th
9	1009.7		49.9	48.1	SW	6	8	Fr, Ao	o, do	c, o, r	51.8	41.0	
10	1015.3		51.7	49.7	W	4	8	Sc	o	o, d	56.1	49.0	Mean Max. temp. 58.3°F.
11	1023.4		51.9	50.1	W	4	8	Sc	o	o, c, o	62.1	48.4	Mean Min. temp. 40.4°F.
12	1025.7		51.4	50.7	W	3	8	Fr, Sc	o	o, do	58.0	48.8	
13	1029.7		43.0	41.3	N	2	1	Sc	b	c, bc	60.0	40.8	Mean temp. for month 49.3°F.
14	1024.1		45.0	42.1	ESE	2	0	-	b	bc, b	56.2	33.0	
15	1025.0		44.0	42.0	S	1	0	-	b	c, bc	58.7	34.7	Min. grass temp. 24.8°F on 1st.
16	1028.5		46.7	42.5	SE	2	0	-	b	b	60.0	33.9	
17	1032.2		44.8	42.6	S	1	0	-	b	b	57.2	34.9	Highest Bar. at H.S.L. 1032.2 mb. on 17th
18	1027.7		50.2	46.2	E	2	0	-	b	b	63.0	33.9	Lowest Bar. at H.S.L. 993.0 mb. on 27th
19	1022.5		48.0	45.1	SSE	2	0	-	b	b	63.2	34.4	
20	1018.6		47.8	44.0	N	2	0	-	b	b	63.8	36.6	Greatest Daily Rainfall 0.47 ins. on 6th
21	1018.0		46.0	45.0	E	2	6	Sc	c	c, bc, c	58.8	35.3	Greatest Daily Sunshine 12.7 hrs. on 20th April
22	1013.0		47.0	44.5	W	2	7	Sc	c	bc, c	62.1	36.0	Weather Summary
23	1013.8		42.0	39.6	NNW	2	0	-	b	c, p, o, bc	58.9	42.0	
24	1015.7		43.8	39.1	NNE	1	0	-	b	b	58.0	33.1	Snow or Sleet
25	1000.1		46.7	45.7	SSW	4	7	Sc, Ac, Cu, Ci	c	o, r	51.0	41.0	Snow lying
26	1001.1		50.0	49.3	SSW	4	8	Sc	o, r	c, o, ro	59.8	40.8	Hail
27	993.7		55.0	52.5	SW	5	5	Sc	c	o, p, c	62.9	47.2	Thunder Heard
28	1002.5		48.2	46.8	S	1	3	Ac	bc	c, bc, cf	56.9	43.0	Fog.
29	998.3		46.3	45.0	SW	4	1	Sc	b	c, o, rr, c	57.1	44.6	Ground Frost.
30	1001.2		48.0	46.5	S	4	8	Cu	o	c, p, r	58.8	42.0	Gale (force 8 or more.)
31											74.9	40.6	Air Frost

1955.

Corrected Barometer

Humidity

	Bar. mb.	Bar. cm	ATT. TH. °A.	V.P.	°D.	SUN- SHINE	CLOUD DIR?	Vis.	STATE OF GROUND	Remarks:—
1	1020.4		95.3	6.9	77	9.6	—	K	0	Mainly sunny day.
2	1009.5		90.0	7.6	76	0.7	WSW	K	0	Int. slight rain until 14 ^h . Cloud breaking late after.
3	1009.4		96.0	10.6	90	5.6	W	K	1	Sunny morn. Overcast after. Slight rain from 16 ^h .
4	1010.4		92.4	12.0	92	5.7	WSW	K	0	cldy. Long sunny periods, esp. after.
5	1010.1		97.4	10.6	91	0.0	SW	K	1	Overcast. Int. rain.
6	1015.2		97.2	8.6	80	5.7	W	K	—	Showers. Hail 15 ^h with slight thunder.
7	1016.1		99.0	12.2	91	0.0	W	J	1	Overcast. Int. rain
8	1017.9		91.8	10.2	91	1.0	W	K	1	Sunny periods morn. Overcast rainy after.
9	1017.2		91.0	10.7	87	2.6	W	J	1	Sunny periods fore noon. After. overcast, Int. rain
10	1012.4		94.2	11.2	86	0.0	W	K	1	Overcast. Int. drizzle
11	1030.8		92.3	11.6	87	1.4	W	K	0	Overcast morn. Short sunny periods after.
12	1032.4		96.2	12.3	95	0.0	W	I	1	Overcast. Some drizzle from 19 ^h .
13	1036.3		98.2	8.0	85	9.4	NNW	K	0	Sunny day. Scattered high cld.
14	1031.5		92.0	7.8	77	10.9	—	K	0	Sunny day.
15	1031.9		96.0	8.2	84	10.3	—	I	0	Mainly sunny. High cloud.
16	1035.3		96.0	7.4	68	10.7	—	I	0	Clear. Few scattered clds.
17	1032.2		96.0	8.2	82	11.8	—	J	0	.
18	1027.7		95.5	8.9	72	11.8	—	K	0	Clear
19	1022.5		96.3	8.9	78	11.1	—	K	0	Clear
20	1026.1		91.7	8.1	72	12.7	—	J	0	Clear
21	1024.7		96.0	9.7	92	8.9	W	J	0	Long sunny periods
22	1020.0		93.9	8.9	81	10.8	W	J	0	Sunny with scattered clds.
23	1021.7		90.0	7.2	79	5.0	—	K	0	V. light showers. Sunny periods
24	1022.6		95.8	5.9	62	12.5	—	K	0	Clear.
25	1007.9		89.2	10.0	92	0.0	WSW	K	1	Int. rain from 14 ^h . Windy
26	1007.6		96.3	11.6	95	3.7	SSW	J	1	Sunny periods until 15 ^h . Slight rain.
27	1000.7		93.0	12.4	84	0.2	SW	K	1	Mainly overcast. Showers
28	1009.9		91.0	10.3	89	4.1	SSW	J	1	Sunny periods. Slight shower evening
29	1006.2		88.2	9.6	90	1.5	W	L	1	cldy. morn. Overcast after. with rain.
30	1009.8		90.0	10.1	89	6.1	SSW	K	1	Showers. Sunny periods. Slight thunder 18 ^h 15 ^h .
31					2514	173.5	12			

1955

Manning

gh.

Anemometer.

Clouds.

Weather.

Rain

May

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (in)	Check (in)	Rain (Total)	Rain mm.	Vis.
1	988.5		44.7	43.8	E	6	8	Sc, Fr	o, rr	c, o, rr	.18	.18	0.18		I
2	993.8		52.2	48.8	NNW	5	6	Cu	c	o, c	.14	.14	0.32		K
3	985.2		49.0	46.8	SSE	6	8	Cu, Fr	o	b, bc, c	.20	.20	0.52		J
4	975.4		51.8	48.3	SW	7	7	Sc	c	b, bc	.26	.25	0.77		K
5	985.3		53.5	49.8	WSW	6	5	Cu, Ci	bc	c	.17	.17	0.94		L
6	996.8		51.6	48.3	WNW	2	6	Sc, Cu	c	bc, b	.29	.24	1.18		K
7	1012.0		52.5	48.2	WNW	2	6	Sc, Cu, Ci	c	b, bc	.08	.08	1.26		L
8	1001.3		56.3	52.8	SSW	6	6	Cu, Sc, Ci	c	o	.17	.18	1.44		K
9	994.5		52.8	50.1	SSW	6	7	Sc, Cu	c	c, po	.30	.24	1.68		J
10	1003.4		44.0	41.5	NNW	5	7	Sc, Cu	c	c, o, c	-	-	1.68		K
11	1011.8		47.8	44.8	W	4	8	Cu	o, fro	o, c, bc	.04	.03	1.71		L
12	1005.6		48.9	45.6	SW	4	8	Cu, As, As, Sc	o	b, bc, c	.43	.43	2.14		K
13	993.8		48.9	43.5	NNW	5	6	Sc, Cu	c	c	.05	.05	2.19		L
14	993.0		43.2	42.0	NNW	5	7	Sc	c	c, o, r	.05	.05	2.24		J
15	996.3		44.0	41.1	SW	6	4	Cu	bc	c, do	.08	.09	2.33		K
16	998.7		46.1	42.6	NNW	2	5	Sc, Cu	bc	bc, c, po	.09	.10	2.43		L
17	996.9		44.9	41.5	NNE	5	7	Sc, Cu	c	bc, c	.04	.03	2.46		L
18	1004.4		42.0	41.0	NNW	4	6	Cl.	c, r	c	.04	.04	2.50		H
19	1013.0		47.2	43.0	NW	3	6	Cu Ns.	c	bc	.03	.02	2.52		L
20	1015.2		47.0	44.0	N	2	7	Sc Cu	c	c	.06	.06	2.58		K
21	1020.4		48.0	43.6	WNW	2	3	Sc Cu	bc	b.	-	-	2.58		L
22	1020.8		54.7	49.6	SW	4	5	Cu, As	bc	c	.05	.04	2.62		L
23	1016.4		53.5	53.1	SW	2	8	Sc, Cu	o, D	o, ro, d	.07	.07	2.69		H
24	1015.8		54.2	53.0	NE	1	8	Sc	o	o, d, ro	-	-	2.69		K
25	1007.9		55.2	52.6	SSE	3	6	As	c	b	-	-	2.69		J
26	1001.9		55.1	52.5	E	4	6	Sc	c	c	-	-	2.69		J
27	1003.1		47.5	46.3	E	5	8	St	o	o	.07	.07	2.76		H
28	1009.5		47.7	46.1	ESE	3	8	Sc, As	o	o, ro	-	-	2.76		I
29	1018.6		56.0	57.8	E	5	6	Sc, Cu	c	c	-	-	2.76		I
30	1021.1		61.8	54.8	S	4	2	Cu, Ci	b	b	-	-	2.76		J
31	1016.8		62.4	53.8	S	4	4	Sc, As, Ci	bc	b, bc.	-	-	2.76		K

276

1955.

Corrected Barometer

Humidity

In
Ground.

	Bar (mb.)	Bar. (mm)	ATT. TH A°	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT	STATE of GROUND	Remarks: ———
1	996.7		85.8	9.4	93	43.7	51.8	48.8	ESE	1	Rain from early morn.
2	1001.5		89.3	10.4	77	41.3	51.1	49.0	NW	0	Light rain or drizzle before 0 ^h . mainly cldy. after.
3	993.5		85.0	9.9	83	36.7	51.4	49.0	SSE	0	Becoming cldy. to overcast early morn.
4	983.5		86.3	10.0	76	43.8	51.1	49.0	WSW	0	mainly clear with scattered clds.
5	993.4		86.4	10.5	75	43.6	51.0	49.0	W	0	Cldy. Showers before 0 ^h .
6	1005.1		86.1	10.1	77	41.3	52.3	49.0	NNW	1	mainly partly cldy.
7	1020.2		87.2	9.7	71	34.9	51.8	49.2	WNW	0	mainly clear with scattered cld.
8	1009.2		87.1	12.0	78	47.2	53.0	49.5	WSW	0	Dull early, tending to brighter at obs.
9	1002.2		89.2	11.1	82	46.0	53.5	49.7	WSW	1	Variable morn. with bright + dull periods
10	1011.7		87.0	7.7	79	44.0	53.8	49.6	N	1	Cldy. with overcast periods
11	1020.0		87.4	8.7	77	36.0	52.2	50.0	W	1	mainly cldy.
12	1014.0		86.1	9.0	76	40.3	52.8	50.0	WSW	0	Partly cldy. or clear most of night
13	1001.5		88.8	7.4	61	40.8	51.8	50.1	NNW	0	
14	1001.4		86.3	8.5	90	36.0	51.9	50.1	N	1	Some rain early. Stormy.
15	1004.9		84.7	7.5	76	35.9	51.3	50.1	W	1	Cloudy, mainly, with slight passing drizzle.
16	1007.3		84.0	4.7	73	31.2	51.2	50.1	N	0	Slight showers
17	1005.2		86.2	7.4	73	31.7	51.3	50.1	NNE	0	Fresh + sunny.
18	1012.9		85.9	8.3	91	31.6	51.0	50.0	N	1	showers n, a.m., pm + hail
19	1021.6		85.3	7.6	68	31.1	50.8	50.0	NNW	0	
20	1023.5		87.0	8.5	77	36.8	51.5	50.1	N	0	Slight rain before 0 ^h . cldy.
21	1029.1		85.0	7.7	68	31.9	51.0	50.2	WNW	0	Clear.
22	1028.8		88.6	9.8	68	42.0	53.2	50.2	WSW	0	
23	1024.7		87.0	13.6	97	50.0	54.0	50.2	W	1	Overcast. Int. light rain or drizzle after 2 ^h .
24	1023.8		89.0	13.2	92	51.2	55.2	50.6	W	1	Overcast. Int. drizzle or light rain.
25	1015.8		88.4	12.4	84	39.4	55.0	50.8	S	0	Mainly clear
26	1009.5		90.2	12.4	84	48.0	56.0	51.0	ESE	0	Scattered cld. before 0 ^h . becoming cldy.
27	1010.9		88.7	10.1	91	47.4	55.1	51.3	ESE	0	Overcast.
28	1017.2		90.0	9.9	88	46.0	53.6	51.6	SE	1	Overcast. Rain 0 ^h -2 ^h .
29	1026.6		88.1	11.2	74	40.0	52.6	51.6	ESE	0	Cldy.
30	1029.0		88.7	11.0	61	41.0	54.1	51.6	S	0	Clear
31	1024.2		91.0	10.4	53	46.9	55.6	51.7	SW	0	Clear becoming partly clear after 0 ^h .

1955.

Evening

24h.

Anemometer.

Clouds.

Weather.

Temperature

May

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

May, 1955

1	982.8		47.8	47.5	NNW	4	8	Sc	o, ro	o, r, c, or	54.2	43.9	Total Rainfall 2.76 inches
2	998.8		44.9	43.4	SW	2	1	Ac	b	c, o, p, h, c	59.2	43.6	Total Sunshine 203.7 hours.
3	977.6		48.8	47.5	SW	5	4	Sc, Cu	bc	o, rr, c, p.	59.3	39.8	
4	979.0		49.7	47.7	SSW	7	7	Cu, Sc	c	c, p.	55.4	45.6	Max. temp 66.3°F on 31st. May
5	995.8		48.0	46.8	SW	2	2	Ac, Ci	b	bc, c, p, h, c	59.2	45.5	Min. temp. 32.9°F on 16th May
6	1006.0		44.0	42.8	NW	2	0	-	b	c, o, p, c	57.0	43.9	
7	1007.4		49.9	47.9	S	6	8	Nb	o, ro	c, o	58.2	38.0	Lowest Max. temp. 49.9°F on 10th May
8	1001.1		52.9	50.8	SSW	5	6	Sc, Cu	c	c, p.	60.2	48.7	Highest Min. temp. 50.9°F on 31st May.
9	995.7		47.2	46.8	SW	3	6	Sc, Cu, Ac	c	c, p, h, c	60.2	47.0	
10	1013.2		40.0	37.0	NW	2	4	Sc, Ac, Ci	bc	c	49.9	39.7	Mean Max. temp. 56.9°F.
11	1011.4		47.2	44.1	WSW	4	6	Sc, Cu, Ac	c	o, c, bc	58.0	38.1	Mean Min. temp. 41.9°F.
12	995.9		44.8	44.5	ESE	2	8	Sc	o, do	o, d, ro	51.5	43.0	
13	996.4		42.8	40.3	NW	4	8	Fs	o, ro	c, b	54.0	41.0	Mean temp. for month. 49.4°F.
14	999.8		39.2	37.8	WNW	3	2	ci	b	c, p, h, c	53.1	37.2	
15	994.8		37.5	36.8	SSW	7	8	Sc	op	c, h, bc	51.8	36.2	Min. grass temp. 31.2°F on 16th May
16	1000.2		40.7	39.3	N	2	5	Sc, Cu	bc	c, h, p, bc	51.9	32.9	31.1 on 19th
17	1003.3		38.8	36.8	NE	3	2	Cu, Ci	b	bc, c, p, a	52.3	33.2	Highest Bar. at M.S.L. 1022.2°F on 29th
18	1010.7		40.0	38.6	NNE	2	2	Sc, Cu	b	c, p, r, ph	52.9	33.4	Lowest Bar. at M.S.L. 975.4 mb. on 4th
19	1015.6		45.2	42.9	WNW	2	8	Nb	o, ro	c	54.3	33.9	
20	1019.1		41.1	39.4	NNW	2	2	Cu	b	c, p, r, bc	52.4	38.1	Greatest Daily Rainfall 0.43 ins. on 12th
21	1021.3		47.4	44.8	WNW	2	7	Sc, Ac	c	bc, c, p, a	57.1	33.2	Greatest Daily Sunshine 13.6 hrs on 30th
22	1018.6		52.7	50.3	WSW	5	8	Sc	o	bc, c, o, ro	56.8	42.3	
23	1018.4		54.8	52.8	E	1	8	Sc, Cu	o	o, h, o, c, o	61.6	50.0	Weather Summary
24	1012.3		50.8	48.4	S	1	0	-	b	o, c, bc, b	64.2	50.0	Snow or Sleet
25	1004.1		53.7	51.2	NNE	2	3	Ac, Sc	bc	c, bc, b	62.4	40.2	Snow lying
26	1003.3		52.2	51.0	E	1	8	St	o	c, o	55.9	48.7	Hail
27	1003.8		50.6	49.8	ESE	4	8	As, Ac	o	o, c, o	54.3	46.4	Thunder Heard
28	1014.4		51.9	46.9	ESE	2	6	Sc, Ac	c	o, c	55.0	46.0	Fog
29	1022.2		52.9	48.0	ESE	4	0	-	b	c, bc, b	60.2	43.1	Ground Frost
30	1020.0		54.0	47.6	SE	4	1	ci	b	b	66.0	45.6	Gale (force 8 or more)
31	1013.0		57.7	50.0	SE	4	6	Ac	c	bc, c	66.3	50.9	Air Frost.

1704.8

29.9.1

1955.. Corrected Barometer Humidity

	Bar. (mb.)	Bar. (in.)	HT. TH. ft.	V.P.	%	Sun- shine.	Vis.	CLOUD DIRECT.	STATE of GROUND	Remarks: ———
1	989.9		92.2	11.1	97	1.5	I	N	1	Int. rain. Short sunny periods
2	1006.4		90.1	8.9	88	8.3	L	W	1	Sunny morn. Hail + rain showers after. with short sunny periods
3	985.2		88.9	10.6	90	3.1	K	WSW	1	Rainy morning; showers, sunny periods after.
4	984.7		94.0	10.4	86	5.4	K	WSW	1	Mainly cldy. Showers. Windy
5	1003.4		90.0	10.3	91	6.8	L	W	1	Long sunny periods. Showers.
6	1013.0		95.0	8.8	90	5.5	K	-	1	Showers. Short sunny periods
7	1014.4		94.2	10.5	86	7.7	I	SSW	1	Cldy. becoming overcast early ev. Slight rain at obs.
8	1007.7		96.0	10.7	85	6.4	K	WSW	0	Showers, Sunny periods
9	1003.3		90.3	10.7	97	5.7	K	W	1	Short bright periods. Heavy showers Hail 13 ^h 30.
10	1019.7		97.8	6.1	73	6.4	K	NNW	0	Mainly cloudy day. Rather cool.
11	1018.9		90.8	8.5	76	11.1	L	W	0	Mainly cldy. morn. with light showers. Partly cldy. after.
12	1002.6		95.2	9.9	97	0.4	J	SE	1	Overcast day with d. or sl. rain from late after.
13	1002.8		97.7	7.3	79	9.6	L	W	1	Warm sunny periods around noon.
14	1007.3		92.9	7.2	87	6.6	K	NW	0	Sunny periods. Rather cold wind. Slight hail 11 ^h 20.
15	1003.3		85.8	7.1	93	9.8	J	WSW	1	Hail 10 ^h 15, 12 ^h 10, 11 ^h . Sunny periods.
16	1007.8		91.0	7.7	87	9.6	K	NNE	1	Sunny period. Showers Rain + hail.
17	1009.9		96.8	6.5	81	11.3	L	N	0	mostly cloudy - P. cloudy day. A few light showers.
18	1018.7		89.0	7.4	87	10.2	K	N	0	Sunny periods. Rain + hail showers.
19	1023.6		89.0	8.4	81	9.8	K	NNW	1	Cldy. with long sunny periods. Rain commencing at obs.
20	1026.0		96.2	7.4	85	3.1	J	N	1	Short sunny periods. Showers.
21	1029.3		89.1	9.0	80	8.8	L	W	0	Sunny morn. Cldy. after. Slight shower 19 ^h .
22	1026.6		89.0	11.3	83	9.4	K	W	0	Cloudy to overcast day with sl. passing rain
23	1025.0		97.0	12.7	87	1.1	K	W	0	Overcast morn. v. light showers. Cldy. to overcast after.
24	1019.8		90.8	10.7	83	5.0	K	-	0	Overcast morn. Cldy. to clear after.
25	1011.5		91.3	11.7	83	10.3	J	E	0	Cldy. morn. Clear after. with scattered clds.
26	1009.5		98.2	12.2	91	1.3	H	?	0	Cldy. to overcast morn. becoming dull. overcast.
27	1011.4		90.0	11.8	94	0.3	K	SE	0	Short cldy. period before noon. Breezy day.
28	1022.2		89.5	8.8	66	0.1	J	E	0	Overcast becoming cldy. late evening.
29	1028.8		97.0	9.3	68	13.5	K	-	0	Mainly clear
30	1026.4		97.8	8.4	59	13.6	K	NW	0	Sunny. Few scattered clds.
31	1020.0		92.8	8.8	54	8.0	12 L	SSE	0	Scattered cld. morn. Cldy. after.

2583 103.7

1956.	Morning		gh.		Anemometer.		Clouds.		Weather.		Rain				
June.	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Guts (mm.)	Check (mm.)	Total	Rain (mm.)	Vis.
1	1009.5		60.0	54.8	E	3	5	ci	c	c	.22	.22	0.22		J
2	1004.0		49.8	48.8	ESE	3	8	Fr. Nbr	o, ro, ro	c, o, rr	.02	.02	0.24		H
3	1007.3		55.9	53.1	ESE	4	7	Sc	c	c	.08	.08	0.32		J
4	997.1		51.7	49.6	E	5	8	Nbr	o, do	o, ro, d	.07	.07	0.39		I
5	1002.4		57.0	53.0	S	5	7	Cu, Sc	c	c	t	t	0.39		K
6	1002.7		56.0	54.1	E	2	8	Sc, Ac	o, to	o, ro	.62	.62	1.01		J
7	996.4		48.8	47.8	E	4	8	Fr.	o, r	o, RR	.94	.92	1.93		I
8	996.4		46.6	45.1	NE	3	8	Fr	o	o, rr	-	-	1.93		I
9	1007.1		53.0	48.5	NNE	3	7	Sc, Cu, Ci	c	b, bc	-	-	1.93		K
10	1012.2		52.4	47.0	N	1	5	Cu	bc	bc	-	-	1.93		L
11	1009.0		52.1	47.9	SSW	3	8	Sc, Cu, Ac	o	bc, c	.74	.75	2.68		L
12	996.2		50.9	49.2	N	3	7	Sc, Cu	c	o, rr	-	-	2.68		K
13	1009.5		55.6	51.7	WSW	3	6	Sc, Cu	c	b, bc	.28	.34	3.02		L
14	1004.0		58.8	57.6	SSW	5	8	Sc	o	o, rr	.02	.02	3.04		J
15	1014.2		55.5	51.9	WNW	2	8	Sc, Ac	o	o	.05	.04	3.08		K
16	1015.0		55.0	54.8	SE	1	8	St	o, f	o	.03	.03	3.11		E
17	1015.2		54.7	53.3	E	2	8	Sc	o, d	o, d	.06	.06	3.17		H
18	1013.5		60.3	54.3	SE	3	5	Sc, Ac, Ci	c	c	-	-	3.17		J
19	1004.0		52.0	48.0	E	4	8	Sc	o	bc, c	.22	.23	3.40		J
20	1006.2		52.0	51.3	N	1	8	Sc	o	o, ro	-	-	3.40		G
21	1014.7		60.0	54.8	SSW	4	7	Sc, Cu, Ci	c	c	-	-	3.40		K
22	1012.3		60.1	55.7	W	4	8	Sc	o	o, c	.02	.02	3.42		K
23	1009.0		55.3	52.3	SSW	3	8	Sc, Cu	o	c, o	.08	.08	3.50		K
24	1008.3		56.3	50.8	SW	4	5	Sc, Cu	bc	o, c	.04	.04	3.54		L
25	1014.3		56.8	51.8	SW	4	8	Sc, Cu	o	bc, c	.27	.28	3.82		L
26	1015.0		58.8	55.0	SW	5	5	Cu, Ac, Ci	bc	bc	.11	.11	3.93		L
27	1013.8		58.0	55.2	SW	4	8	Sc, Cu	o	c	.03	.03	3.96		K
28	1003.0		58.0	55.0	SW	5	8	Sc, Ac	o, ro	o, ro	.15	.15	4.11		K
29	999.1		58.7	56.0	WNW	3	7	Sc, Cu	c	o	.01	.01	4.12		K
30	1007.5		59.0	56.8	SW	3	3	Sc Cu	bc	o, c	.17	.18	4.30		L
31															

4.30

1955

Corrected Barometer

Humidity

In
Ground

	Bar. (mb.)	Bar. (ins.)	ATT. TH. A°	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT	STATE of GROUND.	Remarks: —
1	1017.4		89.2	12.3	70	49.0	56.5	52.0	SE	0	Cldy.
2	1011.8		89.5	11.4	93	34.1	57.2	52.6	ESE	1	Rain 6 ^h .
3	1014.8		90.0	12.6	82	42.2	55.8	52.7	ESE	0	Cldy.
4	1004.9		89.0	11.1	95	47.4	55.0	52.7	ESE	1	Overcast. Slight int. rain or drizzle from 4 ^h 30.
5	1010.0		88.8	11.9	75	46.2	54.1	52.8	S	5	Cldy.
6	1010.2		89.6	13.4	87	49.9	56.2	52.5	E	2	Slight rain or drizzle 6 ^h to obs.
7	1003.8		91.0	10.9	92	48.8	56.6	52.8	E	4	Rain 2 ^h 30 to obs.
8	1004.4		87.3	10.3	96	41.0	53.0	52.8	NE	3	Overcast. Rain until 6 ^h .
9	1015.0		89.2	9.6	70	34.7	51.6	53.0	NNE	3	Mainly clear night
10	1020.2		88.2	8.6	64	35.9	53.9	52.8	N	1	Pleasant sunny morn.
11	1017.2		87.0	9.5	71	40.3	54.2	52.5	SSW	3	Cldy. mainly.
12	1003.8		89.8	11.2	88	47.8	53.8	52.7	N	1	Rain until 7 ^h 30 ^m .
13	1017.1		89.3	11.3	75	38.9	54.0	52.8	W	0	mainly clear.
14	1011.6		89.2	15.7	92	51.8	55.9	52.8	WSW	1	mostly cont. rain 0 ^h 30 - 7 ^h .
15	1021.7		90.2	11.5	77	53.6	57.4	52.8	W	0	Overcast
16	1022.6		90.6	14.6	99	53.8	58.4	53.0	?	1	Overcast. Fog clearing after 21 ^h . morning fog.
17	1022.9		90.5	13.2	91	53.1	58.0	53.2	E	1	Overcast. Drizzle 7 ^h 30 to obs.
18	1020.9		90.5	11.7	65	49.0	58.0	53.7	SE	0	Cldy.
19	1011.7		89.6	9.6	73	45.2	58.8	53.8	ESE	0	Partly cldy. to cldy.
20	1013.7		90.7	12.6	95	51.0	57.1	54.9	N	1	Overcast. Slight rain
21	1022.4		89.5	12.3	70	49.0	57.7	54.2	WSW	0	Cldy.
22	1019.6		91.0	13.2	74	56.2	59.9	54.3	W	0	mainly overcast
23	1016.5		90.0	12.0	81	49.4	59.2	54.4	SW	0	Cldy.
24	1015.8		90.0	10.2	65	45.1	58.7	54.9	WSW	0	mainly overcast
25	1021.9		89.7	10.9	69	46.0	59.3	54.9	W	0	Some scattered cld. becoming cldy. early morn.
26	1022.6		89.8	13.1	77	48.5	59.2	55.1	WSW	0	Overcast before 0 ^h . Scattered clds. after 0 ^h .
27	1021.2		90.5	13.6	83	50.7	59.0	55.0	SW	0	Cldy.
28	1016.3		91.0	13.4	82	55.4	60.0	55.1	SW	1	Slight int. rain early morn.
29	1006.5		90.0	14.1	84	54.3	59.3	55.2	NW	0	Overcast until early morn. then cldy.
30	1017.4		88.2	14.8	87	49.4	59.8	55.3	W	0	Overcast until early morn.
31											

2624
2

1955.	Evening		24h.	Anemometer.		Clouds.	Weather.		Temperature				
June	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	June, 1955
1	1006.0		57.0	51.8	E	2	4	Ci	bc	c	65.0	50.1	Total Rainfall 4.30 inches
2	1006.3		53.2	51.2	ESE	3	6	Ac	c	ro, o, c	58.2	49.0	Total Sunshine 103.3 hours.
3	1005.1		50.7	49.5	NE	2	8	Nb	o, ro	o, ro, ro	56.9	46.0	
4	994.1		50.2	49.2	ESE	5	8	Fr	o	o, r, p	54.4	48.1	Max. temp. 68.0°F on 6 th + 14 th June.
5	1004.1		55.1	51.6	E	2	8	As, Sc	o do	bc, c, o	61.2	48.9	Min. temp. 37.9°F on June 10 th .
6	998.4		63.2	56.2	E	6	8	Ac	o	o, c, o	68.0	52.0	
7	997.7		45.0	44.4	NE	6	8	Fr	o, rr	o, rr	63.0	44.7	Lowest Max. temp. 52.5°F on June 8 th
8	1002.6		50.1	45.4	E	2	3	Sc, Ac	bc	o, c	52.5	40.7	Highest Min. temp. 55.2°F on June 28 th
9	1010.1		47.6	44.0	N	2	6	Ci	c	c, bc, l	58.0	38.8	
10	1013.8		48.2	45.7	ENE	1	4	Sc	c	bc, c, o	59.2	37.9	Mean Max. temp. ... 61.6°F
11	1000.1		49.0	48.0	S	3	8	Fr, Nb	o, rr	o, rr	55.0	41.0	Mean Min. temp. ... 48.4°F
12	1006.0		49.8	46.4	NNW	2	0	-	l	c, bc, l	60.0	47.0	48.5?
13	1008.0		53.7	52.1	S	4	8	Nb	o	c, o, ro	60.2	41.8	Mean temp. for month ... 55.0°F
14	1008.8		58.9	57.3	WNW	4	8	Sc	o	o, c, o, ro	68.0	52.2	
15	1016.3		56.0	55.3	N	2	8	St	o, d, f	o, c, o, ro, d	64.0	52.1	Min. grass temp. 34.1°F on 2nd June.
16	1014.8		55.3	54.5	E	1	8	Sc	o, d	o, d	61.0	52.7	
17	1016.0		57.0	54.0	SE	2	7	Ac	c	o, ro, c	63.0	52.2	Highest Bar. at M.S.L. 1016.3 mb. on 15 th 25 th + 26 th
18	1010.0		54.8	49.8	E	2	0	-	l	bc, l	64.0	50.0	Lowest Bar. at M.S.L. 994.1 mb. on 4 th
19	1003.5		51.7	51.0	N	2	8	Nb	o, r, f	o, rr	55.0	46.9	
20	1011.5		55.0	52.3	N	1	6	Sc, Ci	c	o, c	62.0	50.0	Greatest Daily Rainfall 0.92 in. on 7 th
21	1014.0		60.9	57.9	SSW	3	8	Sc, As	o	c, o	65.1	51.2	Greatest Daily Sunshine 13.8 hrs. on 18 th
22	1013.9		55.3	52.6	SSW	3	7	Sc	c	o, p, o, c	63.3	54.4	Weather Summary.
23	997.9		60.8	59.6	SSW	6	8	Fr	o, ro	o, ro	65.0	50.1	
24	1012.3		53.0	51.0	SW	3	3	Sc, Ac	bc	bc, c, p.	65.6	47.4	Snow or Sleet
25	1016.3		54.8	53.8	W	2	8	Cl	o, p	o, p, c, p, o.	59.7	48.0	Snow lying
26	1016.3		55.0	53.6	WSW	2	7	Sc, Cu	c	c, o, p	62.0	50.0	Hail
27	1011.5		60.0	57.1	SW	4	8	Ac, As	o	o, p, o, c	67.4	50.8	Thunder Heard
28	998.2		55.6	54.2	SW	5	6	Ac	c	o, p, c	63.4	55.2	Fog.
29	1005.2		54.1	50.8	NW	1	7	Ac	c	c, o, p, o, c	62.4	53.9	Ground Frost
30	1006.3		58.0	53.6	SE	3	8	Sc, Ac	o	bc, c, o	65.8	49.5	hale (force 8 or more)
31											54.2-3	45.2-6	Air Frost.

195.5.

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. ins.	ATT. TH. R°.	V.P.	%	SUN - SHINE	Vis.	CLOUD DIRECT	STATE of GROUND	Remarks: —
1	1013.0		93.3	10.8	69	12.2	J	SE	0	Cldy. Sunny morn. Long sunny periods after.
2	1013.8		91.3	12.0	87	1.6	K	SE	0	Slight rain until 9 ^h 30. Mainly overcast.
3	1012.6		91.0	11.5	91	0.6	I	ESE	1	Overcast mainly. Light rain from 18 ^h .
4	1001.0		94.0	11.5	93	0.0	J	SE	1	Int. rain or showers until 16 ^h 30m.
5	1004.1		95.5	11.5	77	7.7	K	SE	0	Sunny morn. + early after. becoming cldy. to overcast
6	998.4		96.4	12.3	62	1.1	K	SSE	0	mainly overcast. Some sun before noon.
7	997.7		97.7	9.7	95	0.0	I	ENE	1	Almost cont. rain.
8	1002.6		96.5	8.2	67	1.1	K	E	0	Overcast morn. + early after.
9	1010.1		91.0	8.2	73	13.7	L	N	0	Sunny. Scattered clds.
10	1013.8		90.6	9.4	81	5.6	L	W	0	Sunny morn. Cldy. to overcast after.
11	1000.1		93.0	11.0	93	0.0	I	SSW	2	Overcast. Rain from 17 ^h .
12	1012.4		97.5	9.2	76	6.4	L	"	0	Cldy. morn. Clear after.
13	1015.2		94.0	12.5	89	3.7	J	SSW	1	Cldy. to overcast morn. Overcast after. Slight rain from 18 ^h 30
14	1016.1		91.5	15.4	90	0.8	K	WNW	1	Overcast. Slight rain ev. Short sunny periods after
15	1022.7		97.0	14.6	95	0.1	E	?	1	Short cldy. period morn. Overcast light rain or drizzle from 17 ^h 30m.
16	1021.9		92.5	14.1	95	0.0	G	E	1	Overcast. Dull. Drizzle morn. and at obs.
17	1023.2		92.5	12.9	81	2.9	I	WSW	0	Int. light rain or showers until 14 ^h . Becoming cldy.
18	1017.2		92.8	10.0	68	13.8	J	-	0	Mostly clear. Some scattered clds.
19	1010.3		94.7	12.4	95	0.9	E	NNE	1	Overcast. Rain 14 ^h -19 ^h . + at obs.
20	1018.5		94.0	12.2	83	0.7	K	W	0	Overcast morn. + early after. Cldy. late after.
21	1021.1		92.8	15.0	82	6.2	K	SW	0	Cldy. morn. Cldy. to overcast after.
22	1020.1		98.3	12.3	83	0.4	L	SW	0	Mainly overcast. Slight shower 16 ^h 30.
23	1004.1		96.8	16.9	93	0.0	I	SW	1	Overcast. Windy ev. Int. Slight rain
24	1019.8		91.0	11.9	87	10.7	L	WSW	0	Sunny periods. Shower 15 ^h 30.
25	1022.9		97.2	13.7	93	1.0	K	W	2	Short cldy. period after. Otherwise overcast with frequent light or heavy showers.
26	1023.2		95.0	13.4	91	1.5	L	W	1	Overcast. Showers.
27	1017.6		98.5	14.6	83	1.8	L	W	0	Slight showers morn. cldy. after.
28	1005.4		91.5	13.7	91	0.6	L	W	1	Overcast morn. Showers. Overcast after. with cldy. periods
29	1012.9		89.7	11.2	79	2.6	L	W	0	Cldy. to overcast morn.
30	1015.8		90.0	12.1	73	5.7	L	W	0	Increasing cloudiness. Overcast late after.
31					2515	103.3				

1955

Morning

9^h

Anemometer.

Clouds.

Weather.

Rain

Rain

Rain

July

Bar.
mb.of Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

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

Total

(mm.)

Vis.

July	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total	(mm.)	Vis.
1	999.9		55.0	54.0	WSW	3	7	Sc, Cu	c	op, rr, c	.17	.18	0.18		K
2	1004.9		54.0	49.6	SW	4	8	Sc, Cu	o	b, bc, c	.09	.09	0.27		K
3	996.0		52.6	49.1	NW	3	7	Cu, Sc	c	o, RR, rr	1.69	1.72	1.99		L
4	1006.9		56.4	52.8	NW	2	6	Sc, Cu, Ci	c	b, bc	.01	.01	2.00		K
5	1016.1		58.5	55.7	NNE	2	7	Sc, Cu	c	bc, c	-	-	2.00		K
6	1020.8		66.2	63.8	WSW	3	8	Sc, Ac	o	bc, c	-	-	2.00		L
7	1024.1		67.9	64.1	E	1	8	Sc, Ac	o	o	-	-	2.00		K
8	1024.6		70.0	63.8	NNE	2	1	Ci	b	c, bc	-	-	2.00		L
9	1021.4		64.7	60.0	N	3	11	Ci	b	b.	-	-	2.00		K
10	1018.7		71.7	65.3	N	2	2	Ci	b	b	-	-	2.00		K
11	1012.6		69.9	61.7	ENE	1	0	-	b	b	-	-	2.00		K
12	1012.7		66.0	62.3	N	2	0	-	b	b, f	-	-	2.00		J
13	1013.0		64.8	61.8	NNE	1	0	-	b	b, f	-	-	2.00		K
14	1014.4		64.1	61.8	SW	3	8	Sc, Cu	o	c, o	-	-	2.00		J
15	1019.4		60.5	55.8	SSW	3	7	Sc, Cu	c	c	.02	.01	2.01		L
16	1018.3		61.6	58.8	SSW	2	8	Sc, Cu	o	b, f.	-	-	2.01		K
17	1015.3		61.8	56.6	SW	3	8	Sc, Ac	o	c	-	-	2.01		K
18	1015.4		62.1	56.1	N	4	7	Cu, Ci	c	o, c	11	11	2.01		L
19	1018.3		60.8	54.8	N	4	4	Sc, Cu, Ci	bc	b	-	-	2.01		L
20	1018.5		58.7	55.0	N	3	8	Sc, Cu	o	b, bc, c	-	-	2.01		K
21	1017.4		61.8	58.2	SSW	2	7	Sc, Cu	c	c	-	-	2.01		K
22	1017.4		69.0	63.8	SSE	3	11	Ci	b	b	-	-	2.01		K
23	1019.8		69.2	66.2	NE	2	7	Sc, Cu	c	c	-	-	2.01		J
24	1017.7		60.3	60.0	E	1	8	Sc	o	f	-	-	2.01		G
25	1015.9		63.2	60.0	NNE	1	4	Cu, Ci	bc	b, c	-	-	2.01		J
26	1015.0		65.5	60.1	N	2	1	Ci	b	b	-	-	2.01		K
27	1013.1		65.5	59.8	SSW	2	7	Ci	c	b	-	-	2.01		K
28	1015.1		60.0	57.0	NNE	2	8	Sc	o	b, bc, c	-	-	2.01		L
29	1016.0		60.8	55.3	N	3	7	Sc, Cu	c	bc, c	-	-	2.01		K
30	1016.1		61.2	57.2	SSW	3	7	Sc, Cu	c	o	-	-	2.01		L
31	1016.7		69.0	64.8	E	1	7	Sc, Cu	c	o, c	11	-	2.01		K

2.01

195.5.

Corrected Barometer

Humidity

In
Ground

Remarks: —

	Bat. (mb.)	Bat. (ino)	ATT. TH. A°	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT	STATE of GROUND	Remarks: —
1	1006.1		92.5	13.8	93	53.9	60.9	55.7	W	1	Showers 2 ^h & 3 ^h 30. Almost continual rain 5 ^h 30 - 8 ^h 30
2	1012.9		87.5	10.2	71	43.1	59.3	55.7	W	0	Clear with scattered cld. until early morn.
3	1003.7		89.7	12.5	92	49.9	57.8	56.0	NW	2	Cont. heavy rain until 4 ^h . Passing sl. rain until 8 ^h 30.
4	1014.2		91.4	11.6	71	41.9	58.5	56.0	NW	0	Clear until early morn.
5	1023.5		91.0	12.6	79	45.0	60.2	55.9	NNW	0	Cldy. & partly cldy. periods.
6	1028.2		91.0	13.7	83	48.2	61.0	56.0	W	0	Cldy with some clear periods
7	1031.1		92.8	20.4	87	62.2	62.9	56.2	E	0	Overcast. Sultry.
8	1031.5		93.0	18.5	67	54.0	64.0	56.6	-	0	mainly cldy. High cld.
9	1028.1		94.0	17.9	67	56.9	66.3	57.0	E	0	Clear. Slight ci cld.
10	1025.4		93.8	18.4	70	53.8	66.8	57.8	?	0	Clear, warm & sunny.
11	1019.4		93.4	15.1	61	53.3	67.0	58.2	-	0	Clear.
12	1019.5		94.0	17.6	81	53.8	67.6	58.9	-	0	Clear some scattered cld. early morn. Fog early morn.
13	1020.0		93.0	17.5	83	54.9	68.2	59.2	-	0	Clear. Fog early morn.
14	1021.1		94.5	17.8	87	55.8	69.0	59.7	W	0	Cldy. becoming overcast early morn.
15	1026.3		94.2	13.1	73	49.9	66.2	60.1	SW	0	Cldy.
16	1025.4		93.0	15.6	84	50.5	66.8	60.3	SSW	0	Fog early morn.
17	1022.4		92.8	13.3	71	52.9	66.2	60.6	W	0	Cldy.
18	1022.7		92.2	12.7	67	44.4	64.9	60.6	NNE	0	Overcast from before 0 ^h to early morn.
19	1025.9		90.2	12.0	66	43.1	65.2	60.7	N	0	mainly clear.
20	1025.9		91.2	13.1	79	47.8	65.2	60.6	N	0	mainly clear.
21	1024.7		91.6	15.0	80	46.9	64.7	60.7	SSW	0	Cldy. or partly cldy.
22	1024.5		92.2	17.9	74	50.2	65.5	60.7	-	0	Clear
23	1026.5		94.2	20.7	85	58.8	67.8	60.8	W	0	Cldy.
24	1024.6		94.0	17.6	99	58.1	68.5	61.0	E	0	Fog from before 0 ^h .
25	1023.1		92.5	16.2	82	47.7	66.2	61.5	ENE	0	mainly clear. Clouding early morn.
26	1022.3		92.0	15.3	72	45.0	66.2	61.6	E	0	Clear
27	1020.2		92.4	15.0	71	47.1	67.0	61.9	E	0	Clear until early morn.
28	1022.2		93.0	14.5	82	47.0	67.0	61.9	NE	0	Clear to partly clear until early morn.
29	1023.4		91.3	12.5	69	45.3	65.9	61.9	NNE	0	Clear & Sunny early.
30	1023.5		91.4	14.2	77	48.4	65.3	62.0	W	0	mainly overcast.
31	1023.7		93.2	19.1	79	59.5	67.0	61.9	W	0	Overcast until early morn.

2007

1955

Evening

21h.

Anemometer.

Clouds.

Weather.

Temperature

July

Bar.
mb.°F
Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

July, 1955

July	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	July, 1955
1	1004.9		49.0	46.3	SW	3	tr	Ac, Cu	b	o, rr, r, c	60.0	48.8	Total Rainfall ... 2.01 inches.
2	1002.3		50.0	49.2	SW	4	8	Nb	a, rr	o, rr	56.0	45.3	Total Sunshine ... 217.8 hours.
3	1002.9		52.1	49.1	NW	2	tr	Cu	b	c, po, bc	64.0	48.9	
4	1011.6		56.4	52.8	NE	2	7	Sc, Ac	c	c, bc, c, o	68.8	43.2	Max. temp. 82.0°F on July 23rd.
5	1019.9		58.5	55.7	NE	2	4	Sc, Cu	bc	c	68.3	45.8	Min. temp. 43.2°F on July 4th.
6	1023.4		66.2	63.8	NW	1	8	Ac	o	o	69.5	49.0	
7	1024.9		67.9	64.1	ESE	2	4	Ci	bc	o, c	75.2	62.0	Lowest Max. temp. 56.0°F on July 2nd.
8	1023.0		70.0	63.8	E	2	3	Ci	bc	b, bc, c, bc	81.0	54.3	Highest Min. temp. 62.0°F on July 7th.
9	1020.0		64.7	60.0	ESE	3	0	-	b	b	74.1	58.1	
10	1014.7		66.0	62.2	E	1	tr	Ac	b	b, bc, c, bc, b	76.6	54.0	Mean Max. temp. 72.0°F.
11	1011.2		65.2	59.2	SSW	3	0	-	b	b	77.9	53.9	Mean Min. temp. 51.8°F.
12	1012.7		66.0	64.0	NNE	2	0	-	b	b	79.0	55.1	
13	1013.0		70.0	66.0	W	2	7	Sc, Cu, Ci	c	b, bc, c	81.4	55.6	Mean Temp. for Month 61.9°F.
14	1018.0		58.0	56.4	NE	2	6	Ac, Ci	c	o, d, c, o, d	70.9	57.0	
15	1019.6		60.3	56.8	NW	2	4	Ci	bc	c, bc, b	73.2	51.0	Min. Grass Temp. 41.9°F on July 4th.
16	1016.0		64.8	62.1	NW	3	7	Sc	c	o, c	69.0	51.9	
17	1016.1		56.5	53.8	N	3	6	Sc, Ac, Ci, Cc	c	o, po, c	67.6	54.9	Highest Bar. at M.S.L. 1024.9 mb. on 7th.
18	1017.5		56.1	51.8	NNE	4	6	Sc, Ci	c	c, bc	69.0	45.4	Lowest Bar. at M.S.L. 996.0 mb. on 3rd.
19	1019.8		55.2	53.2	NNE	3	7	Ci Co	c	b, b, c	68.5	44.4	
20	1017.4		57.9	55.9	NNE	2	3	Ac, Ci	bc	o, c	67.6	48.9	Largest Daily Rainfall 1.72 ins. on 3rd.
21	1017.2		63.2	60.4	S	3	0	-	b	c, bc	72.9	48.0	Greatest Daily Sunshine 14.1 hrs. on 11th July.
22	1019.0		67.0	64.0	N	2	6	Sc, Ci	c	b, bc	78.0	53.2	Weather Summary.
23	1019.0		67.4	64.6	E	2	7	Sc, Ac	c	e, bc	82.0	60.0	
24	1015.8		62.0	58.8	E	1	0	-	b	o, bc, b	72.2	56.0	Snow or Sleet
25	1016.1		61.8	54.2	E	1	0	-	b	b	75.1	50.2	Snow Lying
26	1012.9		63.8	60.2	S	1	0	-	b	b	79.0	48.0	Hail
27	1014.0		59.0	55.7	NNE	2	6	Ci	bc	c	77.4	49.0	Thunder Heard
28	1016.4		58.0	54.0	N	2	8	Sc	o	c, o, c	67.6	51.0	Fog
29	1016.8		59.0	55.8	NNE	2	7	Sc	c	o, c	69.7	48.9	Ground Frost
30	1015.7		67.4	65.4	SW	1	8	Sc, Cu	o	c, o, c	72.2	50.8	Ice (frost 2 or more)
31	1016.0		69.0	65.7	NNW	1	7	Sc, Cu	c	o, po, c	67.0	61.9	Air Frost

230.7 1004.5

1955.

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (mm.)	ATT. TH. A°	V.P.	%	Vis.	SUN SHINE	CLOUD DIRECT	STATE of GROUND	Remarks: —
1	1012.3		91.0	9.5	8.0	L	4.7	W	0	Overcast with rain morn. Sunny periods after.
2	1008.9		95.3	11.6	94	J	1.4	SW	1	Rain almost continually.
3	1009.9		93.5	11.5	86	L	7.6	NW	0	Cldy. morn. light showers. Mainly sunny after.
4	1018.4		94.1	12.0	77	L	6.3	N	0	Sunny periods until early after. Then overcast.
5	1026.2		97.5	13.9	83	K	4.7	WNW	0	Cldy. + sunny periods
6	1029.8		97.1	19.1	87	L	0.0	NNE	0	Overcast. Warm.
7	1031.3		96.0	18.7	80	L	2.0	N	0	Overcast morn. + early after. Cldy. late after. Sultry
8	1029.3		96.7	17.5	70	K	13.9	E	0	Sunny with some cldy. periods
9	1026.6		96.2	15.6	75	K	14.0	-	0	Clear
10	1021.4		95.4	17.4	80	L	11.3	-	0	Clear with cldy. period after.
11	1017.7		96.1	14.5	69	L	14.1	-	0	Clear
12	1019.0		96.8	19.5	89	K	10.9	-	0	Clear. Some scattered cld.
13	1019.2		97.0	20.0	80	K	10.0	W	0	Clear morn. + early after. Scattered clds. to cloudy late after.
14	1024.5		96.5	14.8	90	K	0.7	W	1	Mainly overcast. Drizzle morn. + late after.
15	1026.2		96.0	14.2	79	L	10.3	N	0	Cldy. to scattered cld. with sunny after.
16	1022.6		96.2	17.9	85	K	0.7	SW	0	Overcast until late after.
17	1023.3		93.2	12.9	83	L	0.2	NW	0	Slight shower 16 ^h 30. Overcast. Clearing early ev.
18	1024.4		94.3	11.3	73	L	11.2	NNE	0	Mainly sunny.
19	1026.0		98.2	12.9	87	K	12.4	N	0	Sunny. Clear until early ev.
20	1024.3		94.2	14.4	88	K	4.4	W	0	Overcast morn. Sunny periods after.
21	1023.9		95.3	16.6	85	J	8.2	-	0	Cldy. with sunny periods
22	1025.4		96.0	19.0	84	L	11.9	W	0	Clear until early ev.
23	1025.4		96.0	19.5	86	L	7.4	E	0	Sunny late morn. + after.
24	1022.7		94.0	15.5	82	K	4.3	-	0	Overcast morn. Clear late after.
25	1022.6		96.0	11.0	58	L	11.1	-	0	Sunny
26	1019.4		96.0	16.2	80	K	12.6	-	0	Clear
27	1020.9		93.7	14.7	80	L	12.5	E	0	High cld.
28	1023.1		95.0	12.5	76	L	0.1	N	0	Overcast with short cldy. periods.
29	1023.7		94.0	13.8	81	L	6.2	W	0	Overcast morn. Sunny periods after.
30	1022.4		94.0	20.5	89	L	1.9	W	0	Mainly overcast with cldy. periods. Sultry
31	1022.7		94.3	20.1	83	L	0.8	NW	0	Slight shower 13 ^h . Sultry.

2519

217.8

12

1955.	Morning	gh.	Anemometer.		Clouds.		Weather.		Rain							
August	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total (ins.)	Rain (mm.)	Vis.	
1	1016.4		66.0	63.2	N	1	8	Sc, Cu	o	c, o	-	-	0.00		K	
2	1015.2		66.6	64.6	WNW	3	8	Sc, Cu	o	c, o	.04	.04	0.04		K	
3	1016.1		62.8	56.8	N	2	3	Sc, Cu	bc	bc	-	-	0.04		K	
4	1016.8		59.0	53.5	NNE	2	1	Sc	b	b	-	-	0.04		L	
5	1015.1		62.9	61.3	W	2	8	Sc, Cu	o	c, o	-	-	0.04		J	
6	1014.9		58.9	55.3	NW	4	8	Sc, Cu	o	bc, b, c	.04	.04	0.08		L	
7	1015.7		55.1	54.8	NNW	3	8	Fr	o, rr	c, o, p, r	-	-	0.08		H	
8	1013.5		58.8	53.8	NW	2	7	Sc, Cu, Ci	c	c	.11	.11	0.19		L	
9	1013.9		60.0	58.0	NNW	1	8	Cu, Sc	o	o, r, d.	-	-	0.19		K	
10	1021.0		60.0	55.9	NNE	4	6	Sc, Cu	c	o, c	-	-	0.19		K	
11	1020.0		57.3	56.2	E	2	8	Sc, Cu	o	b, c, o	-	-	0.19		H	
12	1014.6		59.7	57.5	E	2	6	Sc	c	c	-	-	0.19		I	
13	1012.2		64.0	59.8	NNE	2	6	Ci	b	b.	.04	.03	0.22		H	
14	1009.8		60.7	59.7	SW	3	8	St	o	bc, c	-	-	0.22		I	
15	1007.2		62.5	59.1	S	4	4	Ac, Cu	bc	b	-	-	0.22		K	
16	1006.8		66.3	62.3	SSW	5	7	Ac, Ac	c	b, bc	.39	.41	0.63		K	
17	999.8		63.8	60.0	SW	4	7	Sc, Cu	c	orr, c	.02	.02	0.65		K	
18	1002.7		62.4	61.5	SSW	4	7	Sc	c	c, o, d, o.	.31	.32	0.97		J	
19	1006.9		62.6	60.8	SSW	3	7	Sc, Cu, Ci	c	o, rr, c	-	-	0.97		K	
20	1017.0		59.0	56.4	SSW	3	8	Sc	o	b, c	-	-	0.97		K	
21	1019.1		58.0	57.2	E	2	7	Sc, Ac	c	o	b	-	0.97		K	
22	1016.4		62.0	61.1	NNE	3	8	Sc	o	o, f	-	-	0.97		H	
23	1015.9		65.5	63.2	ESE	2	7	Ac, Ci	c	bc, c	-	-	0.97		J	
24	1016.5		71.8	66.8	E	1	2	Ac	b	bc, c	-	-	0.97		H	
25	1013.8		65.0	62.2	NNW	2	6	Ac, Ci	c	c	-	-	0.97		H	
26	1010.2		62.0	60.8	N	2	8	Sc, Ac	o	c, o	-	-	0.97		H	
27	1014.0		59.8	57.8	N	3	8	Sc, Ac	o	o	-	-	0.97		K	
28	1015.9		60.0	58.5	NE	2	8	Sc	o	o	-	-	0.97		I	
29	1010.6		63.0	59.8	SSW	3	8	Sc, Cu	o	o	.05	.05	1.02		K	
30	1008.0		59.0	58.5	SW	3	8	Sc	o, d, o	o, r, o, d, o	-	-	1.02		J	
31	1006.3		60.9	55.1	SSW	2	6	Ac, Cu, Sc	c	c	.08	.08	1.10		K	
												1.10				

195.5

Corrected Barometer

Humidity

In
Ground

	Bar. mb.	Bar. mm.	ATT. TH. H ₂ O	V. P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT.	STATE of GROUND
1	1023.4		93.5	18.7	85	61.9	67.9	62.0	NNW	0
2	1022.2		93.5	19.9	89	56.8	67.4	62.0	WNW	0
3	1023.6		90.7	13.1	67	42.2	65.1	62.0	N	0
4	1023.4		90.0	11.5	68	-	64.2	62.1	W	0
5	1022.4		92.0	17.8	91	-	66.0	62.0	W	0
6	1022.1		92.1	13.2	78	-	66.0	62.0	NW	0
7	1023.3		91.0	14.6	98	-	64.7	62.0	NNW	1
8	1020.9		90.6	11.9	71	-	64.0	62.0	WNW	0
9	1021.1		92.0	15.6	88	-	65.9	61.9	N	0
10	1028.3		91.9	13.4	76	-	64.8	62.0	NE	0
11	1027.4		91.2	14.9	93	-	64.3	61.9	E	0
12	1021.6		92.9	15.2	87	-	65.0	61.9	SSE	0
13	1019.3		92.5	15.7	77	-	65.2	61.9	E	0
14	1017.0		92.1	17.0	94	-	65.7	61.9	WSW?	0
15	1014.5		91.2	15.6	81	-	65.0	62.0	SSW	0
16	1013.8		92.9	17.4	79	-	65.7	62.0	SSW	0
17	1006.7		92.9	16.0	79	-	65.8	62.0	W	1
18	1009.8		92.0	18.2	95	-	65.2	62.0	SW	1
19	1013.9		93.0	17.4	90	-	65.9	62.1	SW	1
20	1024.3		91.9	14.4	85	-	65.2	62.0	SW	0
21	1026.5		91.0	15.6	95	-	63.6	62.0	NE	0
22	1023.6		92.5	18.0	95	-	64.0	61.9	ENE	0
23	1023.2		92.1	19.0	87	49.9	64.1	62.0	SSW	0
24	1023.3		93.6	20.3	76	50.0	65.6	61.8	N	0
25	1020.5		94.3	17.9	85	-	66.0	61.9	W	0
26	1016.9		94.4	17.7	93	-	66.9	62.0	NNE	0
27	1020.8		93.8	15.6	88	-	66.4	62.0	E	0
28	1023.2		92.0	16.1	91	-	64.8	62.3	SE	0
29	1018.0		91.0	16.1	82	-	63.9	62.2	SW	0
30	1015.4		90.9	16.5	97	-	64.0	62.1	WSW	1
31	1018.6		91.0	12.3	67	-	63.9	62.0	SW	0

Remarks: —

Overcast with cldy. periods.

Overcast shortly after 0^h.

Scattered clds.

Clear.

mainly cldy.

Partly cldy.

cldy to overcast. Shower at 5^h. and from 7^h to obs.

Cldy.

Rain 1^h-2^h, again, sl. 5^h.

night overcast. Cldy. morn.

Clear until early morn.

Fog in low lands. Brightening

Clear. Lightning NW-N during night.

cldy. with partly cldy periods.

mainly clear.

mainly clear.

Rain 2^h30 - 5^h30.Sl. int. drizzle from 6^h.Overcast. Rain 2^h30 - 6.30

Clouding early morn.

mainly overcast.

Fog shortly after 0^h.Cloudy after 0^h.

mainly cldy.

Cldy.

cldy. to overcast.

Overcast.

Overcast after 0^h.Overcast after 0^h.Sl. rainward. from 6^h.

m

mainly cldy.

2627

1955.

Evening

21^h

Anemometer.

Clouds.

Weather.

Temperature

August

Bar.
mb.Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

August, 1955.

August	Bar. mb.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1016.8		63.8	62.0	NNE	2	6	Sc, Cu	c	o, ro, d, c	73.1	61.9	Total Rainfall ... 1.10 inches
2	1016.0		58.1	56.1	N	2	6	Sc, Ac	c	o, po, c	68.2	58.0	Total Sunshine ... 132.9 hours
3	1018.1		54.7	51.2	N	2	1	Ac	b	c, o, c	67.6	45.0	
4	1016.9		63.8	58.8	SSW	2	7	Ac	c	b, bc, c	70.7	44.0	Max. Temp. 83.3°F on 24 th August
5	1015.6		60.3	57.8	NW	2	6	Ac, Ci, Co	c	c	73.0	56.3	Min. Temp. 44.0°F on 4 th August
6	1016.9		56.9	54.9	NNW	4	6	Sc, Cu	c	o, c	65.8	53.9	
7	1014.6		52.6	50.1	N	2	6	Ac	c	ro, o, c	66.3	52.3	Lowest Max. Temp. 64.0°F on 28 th August
8	1012.6		62.8	62.6	SW	2	8	Fr, Nb	o, ro	bc, c, o, r	70.0	50.9	Highest Min. Temp. 61.9°F on 13 th August
9	1019.0		56.0	53.5	NNE	2	8	Sc, Cu	o	o, c, o	65.2	56.0	
10	1021.7		58.7	54.9	E	2	0	-	b	e, bc	68.1	53.0	Mean Max. Temp. 71.1°F
11	1016.3		62.5	58.6	E	2	2	Ac	b	c, bc, b	72.0	48.8	Mean Min. Temp. 54.5°F
12	1013.4		61.7	59.4	NE	2	11	ci	b	bc, b	74.3	54.9	
13	1011.9		62.0	60.3	SW	3	7	Ac, Cu	c	b, c, t, po	78.8	49.6	Mean Temp. for Month 62.8°F
14	1009.1		61.0	57.8	SW	3	7	Sc, Ac	c	o, c	69.1	50.3	
15	1007.6		66.6	63.0	SSW	4	6	Sc	c	c	73.8	56.2	Min. Grass Temp. 42.2°F on 3 rd
16	1002.5		62.9	59.7	S	6	7	Ac, Co	c	c, bc, c	76.2	61.2	
17	1005.0		60.9	57.0	SSW	3	7	Ac, Ci	c	c	71.2	58.8	Highest Bar. at M.S.L. 1024.3 mb. on 21 st
18	1003.8		67.4	65.3	S	5	7	Sc, Ac, Ci	c	c, o, po, c	76.5	58.0	Lowest Bar. at M.S.L. 999.8 mb. on 17 th
19	1014.4		60.2	57.2	WNW	2	6	Sc, Cu	c	bc, c	72.4	57.1	
20	1019.0		59.0	57.7	S	2	6	Ac	c	o, c	64.3	49.9	Greatest Daily Rainfall 0.41 ins. on 16 th
21	1024.3		60.0	59.3	N	2	8	St	o	c, o	65.0	51.0	Greatest Daily Sunshine 11.4 hrs. on 10 th Aug.
22	1021.0		64.9	62.9	SE	2	1	ci	b	o, c, bc, b	72.5	59.1	
23	1023.0		72.2	64.6	SSE	4	7	Ac, Ci	c	c	79.2	59.0	Weather Summary.
24	1022.1		66.8	62.0	S	1	6	Ac, Ci	c	bc, c, bc	83.3	58.2	Snow or Sleet
25	1017.0		67.1	64.1	N	2	7	Ac	c	c	82.9	55.0	Snow lying
26	1018.2		62.0	60.0	N	3	8	Sc, Ac	o	c, o	72.0	57.8	Hail
27	1022.8		55.1	54.4	N	2	0	-	b	o	64.1	55.1	Thunder Heard
28	1014.0		57.8	56.8	S	1	0	-	b	o, c	64.0	53.6	Fog
29	1009.6		62.0	59.0	SW	3	8	Sc	o	o, c, o	66.6	54.8	Ground Frost
30	1007.0		60.1	57.0	WSW	1	7	Sc, Cu	c	o, c, bc, c	70.8	57.1	Gale (force 8 or more)
31	1008.2		56.0	53.0	SSW	2	4	ci, Cu, Cu	bc	c, ro	65.7	53.2	Air Frost

2202.7 1690.0

1955

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (ins.)	ATT. TH. H ^o .	V. P.	%	Sun- shine	Vis.	CLOUD DIRECT	STATE & GROUND	Remarks: —
1	1023.4		96.0	18.2	90	1.0	K	NNW	0	Overcast morn. Slight rain or drizzle. Cldy. aftn.
2	1022.7		95.0	14.5	88	0.2	L	WNW	0	Overcast. Light showers morn.
3	1025.0		95.3	11.3	77	4.8	L	N	0	Cldy. morn. Cldy. to overcast aftn.
4	1023.5		96.0	14.7	73	8.8	L	W	0	Scattered clds. becoming cld. early ev.
5	1022.2		95.9	15.2	85	4.7	L	W	0	Sunny periods
6	1024.0		93.0	13.9	87	0.9	K	NW	0	Overcast with short sunny periods
7	1022.0		91.8	11.2	83	6.9	L	WNW	0	Overcast to cldy. morn. with slight rain. Long sunny periods aftn.
8	1019.3		94.4	19.5	99	2.8	H	SW	1	Sunny morn. Cldy. to overcast aftn. Rain from 20 ^h .
9	1025.2		97.8	12.9	85	0.4	L	NNE	0	Short cldy. period morn. Otherwise overcast.
10	1028.4		95.2	13.0	77	11.4	K	-	0	Scattered clds. Long sunny periods.
11	1023.2		94.2	15.1	78	8.2	K	SSE	0	Mainly clear.
12	1019.9		95.8	16.3	87	9.7	J	E	0	Sunny.
13	1018.6		95.0	17.1	91	7.7	I	WSW	0	Sunny until early aftn. Thunder shower 15 ^h S.E. 3 ^h Dist. thunder W 30 ^h .
14	1016.3		92.0	14.9	81	1.1	K	W	0	Overcast morn. + early aftn. Short sunny periods late aftn.
15	1014.1		95.0	18.1	81	5.6	K	SW	0	Cldy.
16	1009.1		94.8	16.0	82	6.4	K	SSW	0	Long sunny periods. Windy.
17	1011.7		94.2	14.1	77	8.3	L	W	0	Cldy. with long sunny periods
18	1010.2		95.0	20.4	89	2.0	K	W	0	Overcast with cldy. periods. Slight shower 18 ^h .
19	1020.1		94.5	14.6	82	9.8	L	WNW	0	Scattered clds. becoming cldy. late aftn.
20	1026.3		92.0	14.7	86	0.2	K	SSW	0	Overcast until late ev.
21	1024.3		92.0	16.9	95	0.3	G	?	0	Short cldy. periods morn. Overcast.
22	1021.0		93.2	18.8	89	3.1	I	?	0	Overcast mainly until aftn. Becoming sunny.
23	1023.0		95.3	17.5	64	4.8	J	SSW	0	Cldy.
24	1022.1		95.7	16.9	75	9.0	H	W	0	Scattered high cld. Cldy. period before noon.
25	1017.0		97.2	19.1	84	7.8	H	E	0	Cldy. Long sunny periods
26	1018.2		95.2	16.8	88	2.0	H	E	0	Cldy. + overcast morn. Overcast aftn.
27	1022.8		93.1	14.1	95	0.0	I	-	0	Overcast.
28	1021.2		92.0	15.3	94	0.0	I	-	0	Overcast day + aftn.
29	1016.8		92.0	15.7	83	0.0	K	W	0	Overcast with short cldy. period after noon.
30	1014.2		92.0	14.4	82	3.4	J	W	0	Dull morning. Sunny periods aftn.
31	1015.5		91.1	12.4	81	1.5	K	WSW	0	Little sunshine, very sl. passing rain in aftn.

2608 132.9

1955.	Manning		gh.		Anemometer.		Clouds.		Weather.		Rain				
September	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Gusto (ins.)	Check (ins.)	Total Rain (ins.)	Rain (mm.)	Vis.
1	1002.3		55.0	54.8	SSW	4	8	Sc	o, do	c, or, do	.48	.52	0.52	13.2	J
2	993.1		61.2	58.7	SW	6	5	Sc, Cu	bc	o, RR, c.	.05	.05	0.57	1.3	K
3	1004.9		57.0	53.0	SSW	3	7	Sc	c	c	.12	.12	0.69	3.1	K
4	1004.9		60.0	57.8	S	4	7	Sc, Cu	c	o, rr	.20	.33	1.02	5.1	K
5	998.8		58.0	56.1	SW	4	7	Fr, Sc, Cu	c	o, RR, c	.02	.02	1.04	0.5	K
6	1008.3		55.0	55.0	S	2	0	-	b	b	-	-	1.04	-	K
7	1011.1		63.2	58.6	ESE	3	0	-	b	b	-	-	1.04	-	L
8	1001.8		60.8	57.5	SSW	3	7	Ac, Sc	c	b, bc	.16	.15	1.19	3.8	J
9	1001.3		55.0	53.2	W	5	7	Fr, Ac	c	c, o, r, rr	.13	.13	1.32	3.3	K
10	1008.2		54.1	52.8	SSW	4	8	Ac, Ao	o	c, o, r	.10	.10	1.42	2.5	J
11	1005.6		57.9	52.7	SW	3	3	Cu, Ci	bc	orr, c.	.02	.02	1.44	0.5	K
12	1007.6		54.3	52.7	SSW	4	2	Cu	bc	o, po, c	.20	.24	1.68	6.1	K
13	999.5		54.3	51.3	WNW	4	7	Sc, Cu, Ac	c	o, b, ro	.36	.37	2.05	9.4	L
14	1000.5		51.5	49.2	NW	4	4	Sc, Cu	bc	o, c, po	.10	.10	2.15	2.5	K
15	1002.3		57.0	53.3	NNW	4	3	Sc, Ac, Cu	bc	b	.07	.07	2.22	1.8	K
16	1008.0		51.8	50.8	SW	4	7	Sc, Cu	c	c, o, r	-	-	2.22	-	L
17	1008.6		54.4	53.0	SW	5	4	Sc, Ac	bc	b, bc	.01	.01	2.23	0.2	K
18	1013.2		55.6	55.0	SW	4	5	Ac, Cu, Ci	bc	oro, c.	-	-	2.23	-	K
19	1010.0		57.7	57.0	S	5	7	Sc	c	o, c.	-	-	2.23	-	K
20	1007.8		58.0	53.2	SSE	5	5	Cu, Ci, Ac	bc	bc	.20	.22	2.45	5.6	J
21	1003.8		56.0	54.2	SW	4	5	Fr, St.	c	c, o, rr	.46	.56	3.01	14.2	J
22	993.7		57.0	55.7	SW	5	5	Sc, Cu	c	c, o, RR	.27	.27	3.28	6.9	L
23	1001.0		53.8	51.8	SW	4	8	Sc	o	b, bc	-	-	3.28	-	J
24	1003.0		60.0	58.5	S	6	8	Fr.	o	c, o	.18	.18	3.46	4.6	I
25	1008.7		55.4	52.3	SSW	4	3	Sc, Cu, Ac	bc	b	.09	.09	3.55	2.3	K
26	1014.9		52.0	49.0	SW	3	5	Sc, Ac	c	c, po	.02	.01	3.56	0.2	K
27	1021.9		52.0	49.6	SW	3	8	Sc	o	c, o	tu	tu	3.56	tu	K
28	1019.5		52.4	51.0	SSW	3	7	Sc	c	o, do, c	.02	.02	3.58	0.5	K
29	1017.3		61.0	59.5	SW	4	8	Sc, Cu	o	o, po	.03	.03	3.61	0.8	J
30	1019.0		55.3	54.0	NW	4	0	-	b	c.	-	-	3.61	-	K
31															
													3.61		

3.61

1955

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (ins.)	ATT. TH. °A.	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR.	STATE GROUND
1	1010.1		89.2	14.6	99	-	62.7	62.0	SSW	1
2	1000.3		91.0	15.7	85	-	63.7	61.9	WSW	1
3	1012.5		89.2	11.9	75	-	62.3	61.8	SW	0
4	1012.5		89.3	15.4	87	-	62.0	61.4	SSW	1
5	1006.3		89.5	14.5	89	-	62.3	61.2	W	1
6	1016.3		88.4	12.8	87	-	61.7	61.2	-	0
7	1018.6		90.4	14.8	75	-	62.4	61.1	-	0
8	1009.1		91.0	14.7	81	-	62.4	61.0	SW	0
9	1009.0		89.6	13.0	88	49.2	61.0	60.9	W	1
10	1016.2		88.2	13.1	91	42.0	59.4	60.8	W	1
11	1013.2		89.6	11.3	69	46.6	60.0	60.7	W	0
12	1015.5		88.9	12.8	89	43.8	59.8	60.2	SW	0
13	1007.3		89.0	11.5	80	48.1	59.0	60.0	WNW	1
14	1008.4		88.0	10.9	84	41.0	58.0	59.9	NW	1
15	1010.0		88.7	12.2	77	43.0	57.6	59.6	NNW	1
16	1016.0		88.2	12.2	93	44.9	57.2	59.4	WSW	1
17	1016.8		87.1	13.1	91	43.0	56.9	59.0	W	0
18	1021.1		88.0	14.6	96	49.0	57.2	58.8	WSW	0
19	1017.9		88.1	15.5	96	51.0	57.9	58.7	SW	0
20	1015.5		89.2	11.7	71	49.1	57.9	58.5	SSW	0
21	1011.6		88.0	13.5	88	52.1	58.8	58.3	SW	1
22	1001.1		89.5	14.6	91	52.0	59.0	58.4	SW	1
23	1008.9		88.2	12.2	87	46.8	58.0	58.3	WSW	1
24	1010.5		89.3	16.1	91	49.1	58.1	58.3	SSW	0
25	1016.6		88.0	12.0	80	47.3	57.5	58.2	WSW	0
26	1022.9		87.9	10.5	79	43.0	56.8	58.2	W	1
27	1030.0		88.0	11.0	83	43.2	56.8	58.0	W	0
28	1027.8		87.0	12.1	90	45.3	55.5	57.8	WSW	1
29	1025.1		89.2	16.7	91	57.3	57.8	57.8	WSW	0
30	1026.8		89.2	13.6	91	49.0	58.5	57.5	-	0
31										

Remarks: —

Light int. rain from 5^h 30.

Heavy rain.

Dull nt. + morn.

Overcast. Rain 23^h - 2^h 30^m.Rain 21^h - 0^h 30^m. Then cldy.

Clear.

Mainly clear.

Mainly clear.

Rain 4^h 30 until before 9^h.Clearing, then overcast with rain 5^h - 7^h.Rain 0^h - 3^h 30^m.Overcast. Slight showers 7^h 30Showers 22^h - 2^h. then int. slight rainSlight showers. 23^h 30 + 5^h.

Mainly clear.

Cldy. to overcast. Rain 1^h 30^m - 3^h.

Mainly clear. Fresh morn.

Very slight rain 23^h, 0^h 30.

Fresh pleasant morn.

Mainly p. clear nt. + morn.

Rain 1^h - 4^h.Stormy. Heavy rain 5^h - 8^h.

Mainly clear

Cldy

Some scattered cld.

Cldy. slight showers after 0^h.

mainly cldy.

Very sh. drizzle 7^h.Overcast. Slight showers 2^h 30Shower 0^h. Then cldy.

2574

4

1955.	Evening		21h.		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, 1955
1	998.2		65.0	62.0	SSW	5	8	Sc	o	ado, c, o	73.1	51.0	Total Rainfall 3.61 inches
2	1001.4		55.4	53.6	WNW	3	8	Sc	o	bc, c, p, o	68.3	54.3	Total Sunshine 144.6 hours.
3	1004.0		57.4	53.8	S	5	8	Ac, Co.	o	c, p, o	66.7	49.2	
4	999.3		61.1	59.3	SSW	5	8	Fr, Sc	o, r, o	c, o	68.7	53.4	Max. Temp. 73.1°F on September 1st.
5	1006.1		53.0	49.5	S	2	1	Ci	b	c, p	64.8	53.0	Min. Temp. 43.9°F on September 14th
6	1011.1		60.0	58.5	SSW	2	0	-	b	b	72.7	51.0	
7	1002.8		58.5	56.8	SSE	1	0	-	b	b	71.5	47.1	Lowest Max. Temp. 57.0°F on Sept. 27th
8	998.8		57.0	55.0	SSW	3	6	Sc	c	c, o, p, c	67.9	52.2	Highest Min. Temp. 58.4°F on Sept. 29th.
9	1009.3		51.0	47.3	W	4	6	Sc, Ci	c	c, o, c	59.4	50.0	
10	1002.0		59.0	55.8	SSW	5	8	Sc	o	o, c, o	62.2	45.9	Mean Max Temp. 64.3°F
11	1010.7		52.9	50.7	SW	3	8	Sc, Ac	o	b, c, o, p, o	64.0	49.1	Mean Min. Temp. 49.8°F.
12	1004.9		52.6	49.8	SW	5	8	Fr	o	b, bc, c, p, o	61.1	46.9	
13	1010.9		47.0	45.4	WNW	4	8	Sc, Cu	o	c, o, p, c	60.7	46.5	Mean Temp. for Month 57.0°F (57.0)
14	1001.7		49.0	48.3	NW	4	3	Sc	bc	c, p	59.0	43.9	
15	1005.6		47.5	46.9	WNW	2	6	Ci	c	bc, c	60.6	46.0	Min. Grass Temp. 41.0°F on 14th
16	1009.5		49.7	49.2	SW	4	0	-	b	o, c	61.6	46.8	
17	1010.5		53.8	53.6	WSW	3	8	Sc	o, do	bc, c, o	61.3	46.8	Highest Bar. at M.S.L. 1030.0 mb. on 27th
18	1012.6		57.2	56.7	S	3	8	Sc	o	c	62.7	50.3	Lowest Bar. at M.S.L. 993.1 mb. on 2nd
19	1010.8		56.8	56.6	SSE	4	3	Sc	bc	bc, c	66.2	53.1	
20	1003.6		59.1	56.6	S		3	Sc	bc	bc	65.0	52.3	Greatest Daily Rainfall 0.56 ins. on 21st.
21	1002.8		59.0	55.2	S	4	6	Co	c	bc, b, c	67.0	53.0	Greatest Daily Sunshine 11.3 hrs. on 7th Sept.
22	996.6		55.1	53.8	SSW	4	1	Sc	b	bc, c, p.	64.9	52.1	
23	1007.3		55.0	52.3	S	3	2	Sc	b	bc, b	65.7	49.0	Weather Summary
24	1006.0		55.0	52.2	SW	4	1	Sc	b	o, rr, c, p, bc.	66.6	53.8	Snow or Sleet.
25	1012.0		50.3	48.9	W	4	8	Sc, Cu.	o	bc, c, bc, c.	62.0	50.0	Snow lying
26	1020.2		49.3	47.7	WSW	3	7	Sc, Ac	c	c.	57.3	45.0	Hail
27	1021.7		49.0	47.8	W	2	8	Ac, Co	o	c, o	57.0	45.8	Thunder Heard
28	1018.1		60.0	58.6	SW	3	8	Ac.	o	e, o	62.1	47.0	Fog
29	1014.7		61.1	58.4	SW	4	8	Sc.	o	o, c	67.7	58.4	Ground Frost
30	1023.2		52.0	47.8	W	3	12	Ac.	b	b, bc, c, o, c	61.2	50.0	Gale force 8 or more)
31											1929.0	1492.9	Air Frost.

1955.

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (in.)	ATT. TH. °A.	V.P.	%	SUN- SHINE	Vis.	CLOUD DIR?	STATE OF GROUND	Remarks: —
1	1005.3		92.0	17.6	83	2.1	K	SW	0	Dull morning with sl. d. Sunny periods after.
2	1008.7		91.0	13.2	88	6.5	K	NW	1	Sunny morning; sunny periods + showers after. + ev.
3	1011.4		90.1	12.5	78	3.0	K	SSW	0	Cldy. Sunny periods. Slight shower 18 ^h .
4	1006.7		90.3	16.5	90	3.0	J	SW	1	Mainly cldy. until late after.
5	1014.0		89.2	10.5	77	4.7	K	-	1	Cldy. Shower 12 ^h .
6	1018.3		92.0	16.1	91	10.7	K	-	0	Clear
7	1009.6		93.5	15.0	89	11.3	K	-	0	Clear
8	1005.7		92.8	13.9	87	1.9	J	SW	1	Showers. Sunny periods after.
9	1016.8		91.2	9.4	74	1.2	K	W	1	Mainly overcast with short sunny periods
10	1009.3		91.0	13.8	81	0.6	J	SW	0	Overcast. Cldy. around noon.
11	1017.8		93.3	11.7	85	9.1	I	W	0	Clear becoming cldy. early after. Slight shower 20 ^h 30 ^m .
12	1011.6		95.0	10.9	81	7.8	J	W	0	Sunny morn. Showers.
13	1018.4		91.2	9.6	87	6.5	K	WNW	1	Sunny periods. Heavy showers until 17 ^h .
14	1008.4		95.5	11.2	95	8.3	I	NW	1	Sunny periods. Showers 11 ^h -15 ^h .
15	1012.5		94.4	10.6	95	6.2	I	?	1	Mainly cldy.
16	1016.6		93.4	11.7	97	4.4	K	-	0	Overcast to cldy. morn. Cldy. after.
17	1018.2		89.8	13.9	99	3.0	J	W	0	Short sunny periods.
18	1020.1		90.0	15.5	97	0.6	K	SSW	0	Mainly cldy. dull day. Little sunshine
19	1017.1		97.2	15.5	99	3.4	K	S	0	Warm, sunny periods. Fresh.
20	1010.3		94.5	14.6	85	8.1	J	SSW	0	Sunny mainly with scattered clds.
21	1009.7		93.0	13.2	77	6.3	J	S	0	Sunny morn. Cldy. after.
22	1003.0		97.0	13.6	91	6.0	K	SW	1	Sunny morn. Cldy. after. Showers 15 ^h 30 - 19 ^h 30.
23	1014.1		95.0	12.2	82	6.7	L	S	0	Clearing early to sunny day.
24	1013.6		90.3	12.1	81	2.3	L	W	1	Rain 9 ^h 15 - 11 ^h . Shower 14 ^h 30. Sunny late after.
25	1018.7		95.3	11.1	90	6.8	K	W	1	Sunny periods. Shower 20 ^h .
26	1028.0		90.0	10.5	88	5.7	K	W	1	Rather cloudy with sunny intervals
27	1029.8		88.5	10.8	91	0.1	K	W	0	Overcast with short cldy. period morn.
28	1025.6		90.5	16.2	92	2.0	J	W	0	Cldy. morn. Overcast after. + ev.
29	1021.9		92.2	15.5	84	1.8	K	WSW	0	Overcast with short sunny periods.
30	1029.9		96.0	9.4	71	4.5	L	WNW	0	Sunny morn. Cldy. to overcast after.
31					26.05	14.4				

1955.	Morning		gh.	Anemometer.		Clouds.		Weather.		Rain.		Total.			
October	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (in.)	Check. (in.)	(ins.)	Rain (mm.)	Vis.
1	1021.0		50.5	48.8	SSW	4	3	Sc, Fr, Ci	bc.	b.	h	h	0.00	h	K.
2	1005.5		53.8	50.0	SSW	4	3	Ac, Cu	bc	c, bc	.03	.03	0.03	0.7	K
3	1003.5		49.4	46.8	SW	3	2	Sc	b.	b	.12	.12	0.15	3.1	K
4	1002.7		48.1	46.6	SSW	3	8	Sc	o	bc, c, sd	.27	.27	0.42	6.9	K
5	992.1		47.9	46.2	SW	6	8	Fr	o	c, o, ro	.19	.19	0.61	4.8	J
6	1002.4		51.8	46.6	WNW	7	4	Sc, Cu	bc	c	-	-	0.61	-	K
7	1007.1		46.1	44.1	SSE	4	8	Ac	o	o	.07	.07	0.68	1.8	L
8	1005.7		60.5	58.6	SSW	5	8	Fr.	o	o	-	-	0.68	-	K
9	1012.7		62.3	58.5	SSW	5	7	Sc	c	o	-	-	0.68	-	K
10	1009.0		57.3	53.3	S	5	8	Sc, Ac	o	o	-	-	0.68	-	L
11	1008.1		58.0	55.8	SSW	4	3	Ac	bc	o, c	.02	.02	0.70	0.5	J
12	1012.2		52.2	51.8	WNW	2	7	Sc, Cu	c	o, c	-	-	0.70	-	K
13	1011.3		59.0	57.0	SSW	4	8	Sc	o	c	-	-	0.70	-	K
14			59.4	57.6	SSW	4	8	Sc.	o	o	.07	.06	0.76	-	K
15	1014.0		49.0	46.8	NNW	3	4	Sc, Cu, Ac	bc.	o, c	h	h	0.76	-	K.
16	1018.3		42.8	40.7	SSW	4	7	Cu, Sc	c	b, bc, c	.05	.04	0.80	-	J
17	1009.6		42.1	38.8	NW	3	4	Cu	b	b, bc, po	-	-	0.80	-	K
18	1003.7		39.0	36.6	SSW	3	6	Ac, Ci	c	b, bc	.25	.26	1.06	-	L
19	979.8		44.4	42.2	SSE	3	7	Ac	c	o, r	.13	.13	1.19	-	K
20	993.6		46.3	44.8	NW	3	7	Sc, Cu	c	c, o, po, c	h	h	1.19	-	K
21	1011.9		48.0	44.0	NNW	3	2	Cu	b	b	-	-	1.19	-	K
22	1022.8		42.2	40.6	N	1	4	Ci	b	b	-	-	1.19	-	I
23	1015.0		42.6	40.0	SW	2	7	Ac	c	b	.03	.02	1.21	-	K
24	1019.9		46.7	45.7	SW	3	7	Ac, Ci	c	o, c	-	-	1.21	-	K
25	1018.9		45.2	44.6	SSW	3	6	Cu, Ac	c	o, c	.08	.08	1.29	-	I
26	1008.8		46.4	45.8	NNE	3	8	Fr. Nbr	o, r	c, o, rr	.05	.05	1.34	-	I
27	1011.1		38.8	36.8	SW	3	1	Ac	b	b	.04	.04	1.38	-	K
28	1013.0		39.8	37.8	NNW	2	7	Sc	c	c, po	-	-	1.38	-	K
29	1010.5		41.9	40.6	SW	3	7	Sc, Ac	c	c	.08	.09	1.47	-	K.
30	1009.3		41.9	40.5	SSW	1	5	Sc, Ac, Ci	bc	c	-	-	1.47	-	K
31	1007.8		41.5	39.0	SSW	3	7	Ac, Ci	c	c	-	-	1.47	-	K

1955

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	1029.2		87.6	11.0	87	43.0	56.6	57.5	SW	0	Clear.
2	1023.6		87.2	10.6	75	44.8	56.0	57.5	WSW	0	Partly clear after 0 ^h .
3	1011.8		86.2	9.8	81	38.0	54.7	57.2	W	0	Clear with some scattered clds.
4	1011.0		86.0	10.1	89	38.1	53.3	57.0	SW	1	Scattered cld. to cldy.
5	1000.6		84.2	9.9	87	38.5	52.0	56.8	WSW	1	Light into rain from 7 ^h .
6	1010.7		85.8	8.5	65	41.8	52.4	56.3	NW	0	mainly cldy.
7	1015.5		86.0	8.9	84	38.0	51.5	56.0	SE	0	Overcast after 0 ^h .
8	1013.7		87.1	16.0	89	53.4	53.1	55.6	SW	1	Overcast.
9	1020.2		90.1	15.1	78	55.1	55.5	55.4	WSW	0	Overcast
10	1016.3		91.0	12.1	76	51.0	55.5	55.4	SW	0	Overcast after midnight
11	1016.0		88.2	14.2	86	51.8	56.0	55.5	WSW	0	mainly overcast
12	1020.1		98.7	13.0	97	44.2	56.3	55.7	W	0	mainly overcast.
13	1019.2		88.1	15.0	88	47.0	55.9	55.7	SW	0	Cldy.
14				15.4	89	58.0	57.0	55.9	SW	0	Overcast.
15	1022.2		87.2	9.9	83	44.2	56.2	56.0	N	1	Rain until 21 ^h 30. Overcast until early morn.
16	1018.3		83.1	7.6	82	32.1	52.6	56.0	W	0	mainly cldy.
17	1009.6		83.0	6.5	72	29.0	50.4	55.8	NW	1	Clear mainly. Slight shower 7 ^h 30
18	1003.7		81.5	6.3	77	29.6	48.9	55.2	NW	1	Mostly clear.
19	979.8		82.3	8.1	82	36.0	49.0	54.8	SSW	1	Light rain until 21 ^h 30. Rain 3 ^h -4 ^h .
20	993.6		83.0	9.4	88	40.9	49.0	54.3	NNW	1	Cldy. Slight showers around 4 ^h .
21	1011.9		82.8	8.0	70	35.2	48.9	54.0	N	0	mainly clear.
22	1022.8		82.2	7.9	86	29.8	47.4	53.7	N	0	Clear.
23	1024.3		81.6	7.2	78	27.0	46.0	53.2	N	0	Clear until before obs.
24	1029.1		82.0	9.2	85	34.1	46.8	52.8	NNW	1	mainly cldy.
25	1027.9		82.9	9.8	95	37.4	47.7	52.4	W	0	Overcast until after midnight
26	1017.5		84.0	10.2	95	46.9	49.4	52.0	NE	1	Cldy. to overcast. Rain from 7 ^h 30 ^m .
27	1020.5		81.0	6.5	81	28.3	46.9	52.0	NNW	1	Clear
28	1022.2		82.0	6.8	82	29.9	45.7	51.9	NNW	1	Very light showers.
29	1019.9		80.8	8.1	89	31.0	45.3	51.5	W	0	Cldy.
30	1009.3		81.4	8.0	88	34.2	46.0	51.2	N	0	mainly cldy.
31	1007.8		80.2	6.9	78	32.0	45.0	50.9	W	1	High cld.

2582

1955.	Evening		24h.		Anemometer.		Clouds.		Weather.		Temperature		
October	Bar. mb.	^{°F} Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	October, 1955.
1	1015.2		51.6	49.8	SW	4	8	Sc, Cu	o	c, o, ro	57.1	45.0	Total Rainfall ... 1.47 inches
2	1004.8		46.6	45.0	SSW	3	11	Ac	br	c, p, c, bc	57.6	46.0	Total Sunshine ... 101.7 hours
3	1007.0		45.4	44.3	WNW	3	1	Ac	br	bc, c, p.	56.0	41.0	
4	1004.1		45.2	43.5	W	3	0	-	br	o, rr, c	52.6	40.9	Max. Temp. 66.2° F on October 11 th
5	981.9		49.8	47.7	W	6	5	Fr, Cu	c	o, c, o, ro, ch	57.9	42.1	Min. Temp. 29.2° F on October 23 rd
6	1011.5		43.8	42.2	SW	3	11	Ac	br	bc	56.5	43.0	
7	1003.0		54.4	53.8	SSW	3	8	Sc	o do	o, r, do	54.6	41.9	Lowest Max. Temp. 47.7° F on 23 rd Oct.
8	1010.5		62.0	59.8	SSW	4	8	Sc	o	o, c	66.0	54.0	Highest Min. Temp. 58.6° F on 9 th Oct.
9	1012.1		59.0	54.0	S	5	7	Sc	c	o, c	65.0	58.6	
10	1008.3		57.6	55.2	SSW	5	8	Sc	o	o, c, o	62.6	54.0	Mean Max. Temp. 55.3° F
11	1009.3		55.6	54.6	NW	1	8	Sc, Cu	o	bc, c, o, p	66.2	53.7	Mean Min. Temp. 41.2° F
12	1012.1		52.0	50.0	SW	3	6	Sc	c	c, bc, b	59.8	47.0	
13	1014.4		59.9	58.9	SSW	4	8	Sc, Cu	o	o	63.8	51.1	Mean Temp. for Month. 48.2° F
14	1011.3		57.4	56.9	NW	4	8	Fr	o, ro	o, ro, ro	61.3	57.0	
15	1020.0		38.1	36.3	NNW	2	7	Sc	c	bc, c, po	57.8	36.8	Min. Grass Temp. 27.0° F on 23 rd .
16	1003.4		39.9	38.5	NW	3	6	Sc	c	ro, po, c	51.7	34.2	
17	1001.2		36.2	35.2	SW	2	0	-	br	b, bc, c	49.0	33.0	Highest Bar. at M.S.L. 1029.5 mb on 24 th
18	975.4		49.0	47.8	S	5	8	Fr, Nl	o, ro, ro	bc, c, o, ro	49.2	32.0	Lowest Bar. at M.S.L. 979.8 mb on 19 th
19	971.8		44.8	43.9	WNW	4	7	Sc, Cu	c	c, o, p, c	54.0	39.1	
20	993.1		46.8	44.6	NNW	4	6	Sc	c	c, po	52.0	43.0	Greatest Daily Rainfall 0.27 ins on 4 th
21	1010.6		36.9	35.9	NNW	2	0	-	br	br, bc	52.5	36.5	Greatest Daily Sunshine 7.9 hrs on 22 nd .
22	1015.6		34.3	33.5	SSE	2	0	-	br	br	50.9	32.0	Weather Summary.
23	1015.6		46.9	45.7	NW	1	2	Ac	br	o, ro, c	47.7	29.2	
24	1020.7		47.8	46.6	SW	2	8	Sc	o	c, bc, c	57.1	39.5	Snow or Sleet
25	1011.9		52.9	51.7	SW	4	7	Sc	c	o, c, do	53.7	40.8	Snow Lying
26	1012.3		35.0	34.6	N	2	0	-	br	o, ro, c, bc	54.0	35.0	Hail
27	1009.2		37.8	37.0	NNW	3	7	Sc	c	br, bc, c, po	49.6	30.9	Thunder Heard
28	1014.8		36.8	35.0	SW	2	7	Sc	c	c	50.0	33.4	Fog
29	1007.5		43.2	42.6	NW	3	8	Sc	o	o, po, c	50.5	35.0	Ground Frost
30	1009.3		36.0	34.9	S	1	8	Ac, Co	o	bc, c	47.9	35.5	Gale (force 8 or more)
31	1005.8		38.0	36.6	SSW	3	4	Co	br	c, bc	49.1	35.0	Air Frost.
											413.7	276.2	

1955

Corrected Barometer

Humidity

	Ban. mb.	Ban. mm.	ATI. TH. °A.	V.P.	%.	SUN- SHINE	CLOUD DIR.	Vis.	STATE of GROUND	Remarks:
1	1023.2		89.0	11.3	87	2.9	W	K	1	Cldy. morn. mainly overcast after.
2	1011.8		93.6	9.4	87	5.2	WSW	L	0	Sunny periods. Shower 12 ^h .
3	1013.6		96.0	9.4	91	4.5	NNW	K	1	Sunny periods. Showers until 16 ^h .
4	1012.0		88.2	8.8	86	2.0	-	K	1	Rain 10 ^h 30-13.30.
5	989.8		87.1	10.3	85	1.7	W	K	1	Stormy. Gusts gale force, Light int. rain or showers from 16 ^h 30.
6	1019.4		90.0	8.4	87	6.9	-	K	0	Long sunny periods.
7	1011.3		86.0	13.8	96	0.0	WSW	J	1	Overcast. Rain + drizzle from 17 ^h - obs.
8	1018.2		89.0	16.6	87	1.0	SW	J	0	Overcast until late after. Warm, damp day.
9	1019.8		89.0	12.0	70	1.7	SSW	K	0	Overcast with short cldy. periods
10	1016.0		89.0	13.8	85	1.4	WSW	K	0	Overcast with cldy. periods before & after noon.
11	1016.6		91.1	14.1	94	5.0	W	I	1	Overcast late after. Shower 18 ^h .
12	1020.1		88.0	11.4	86	5.0	W	K	0	Cldy. morn. Sunny after.
13	1022.1		89.0	16.6	94	0.0	SW	I	1	Overcast
14	1019.0		88.8	15.6	97	0.0	W	H	1	Overcast. Slight rain from 19 ^h 30 ^m
15	1028.8		85.2	6.5	83	3.6	NNW	K	1	Cldy. Sunny periods. Light shower morn.
16	1012.1		84.5	7.4	87	3.0	NW	K	1	Light rain or showers up to 15 ^h . Sunny periods
17	1010.0		84.0	6.5	90	7.1	-	K	1	Clear morn. + early after. Cldy. late after.
18	984.0		83.2	10.8	91	3.8	S	I	1	Sunny morn. Cldy. to overcast after. Slight rain from 16 ^h .
19	980.2		83.4	9.4	93	2.1	NNW	J	1	Overcast with short cldy. periods. Showers.
20	1001.7		83.4	9.0	83	1.8	N	K	1	Cldy. V. light showers.
21	1019.3		85.0	6.7	90	7.8	-	Jr	1	Clear
22	1024.6		83.8	6.2	92	7.9	-	H	1	Clear.
23	1024.7		82.4	9.9	91	0.6	N	I	1	Overcast. Slight rain after. Clearing before obs.
24	1029.5		84.0	10.2	91	5.6	W	K	0	Long sunny periods
25	1020.6		84.3	12.6	91	2.0	W	J	1	Cldy. becoming overcast late after. Slight drizzle.
26	1021.2		84.3	6.6	96	2.2	-	J	1	Overcast morn. Rain until 11 ^h . Cldy. to partly cldy. after.
27	1018.4		82.0	7.0	92	5.8	NNW	K	1	Clear morn. Light showers early after.
28	1024.0		82.0	6.1	82	3.6	N	K	0	Cldy. Sunny periods.
29	1016.8		82.1	9.0	95	0.4	N	J	1	Mainly overcast. Showers 15 ^h -17 ^h .
30	1009.3		82.0	6.3	89	2.9	N	J	1	Mainly cldy.
31	1005.8		81.6	6.8	87	4.2	SSW	K	1	Cloudy becoming p. cldy. late after.

8755 101.7

195.5	Morning	gh.	Anemometer.				Clouds.		Weather.		Rain		Total.		
November.	Bar. mb.	of Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (in.)	Check. (in.)	ins.	Rain (mm.)	Vis.
1	1002.3		41.1	38.0	S	4	2	Ci	b	b	.03	.03	0.03		J
2	983.5		45.2	43.0	SE	8	8	Nb, Pa.	o, r	o	.44	.47	0.50		I
3	988.8		50.8	49.0	ESE	3	7	Sc	c	c	.44	.45	0.95		K
4	982.0		48.8	45.8	S	4	0	-	b	c, bc, b	-	-	0.95		K
5	987.8		54.8	51.8	SSE	4	6	Sc, Cu, Ac, Ci	c	b	.28	.28	1.23		K
6	996.6		54.9	52.2	SSE	4	4	Sc, Ci	bc	c, o, r, c	.30	.30	1.53		J
7	989.7		52.9	52.0	E	3	8	Fr.	o, r	o, r	.03	.03	1.56		H
8	989.1		52.2	50.2	S	4	6	Sc.	c	b, bc	.04	.04	1.60		K
9	984.4		50.3	49.9	E	1	7	Sc	c	bc, f, c, po	.01	.01	1.61		J
10	989.0		45.3	44.7	SSW	3	8	Sc	o	o, po	.20	.21	1.82		I
11	979.5		49.9	47.6	SE	3	7	Sc, Ci	c	b, c, po	.08	.09	1.91		K
12	1007.6		43.4	42.8	SSW	3	3	Ac, Ci	bc	c	-	-	1.91		K
13	1017.2		31.3	30.8	-	0	7	Sc	c, fx	b, bc, f	h	h	1.91		B
14	1020.5		42.4	41.6	NE	1	7	Sc	c	o, c	-	-	1.91		I
15	1027.1		44.8	42.0	ESE	2	7	Sc	c	ac	-	-	1.91		K
16	1028.7		45.7	40.8	ESE	2	7	Sc	c	c	-	-	1.91		J
17	1028.3		44.0	39.9	SSE	2	8	Sc	o	c, o	-	-	1.91		K
18	1028.3		41.8	39.3	S	2	7	Sc	c	c	-	-	1.91		J
19	1031.7		34.0	33.4	SSW	2	8	Ac	o, m	bc, c, o	h	h	1.91		F
20	1031.6		44.9	44.7	SSW	1	8	Sc	of	of	-	-	1.91		D
21	1030.6		48.3	47.8	N	2	7	Sc	c	c	-	-	1.91		I
22	1028.8		44.0	42.3	SSW	2	7	Sc	c	c	-	-	1.91		K
23	1024.8		47.4	44.9	WNW	3	7	Sc	c	c	-	-	1.91		K
24	1019.1		50.2	48.8	NW	4	6	Sc	c	c	-	-	1.91		K
25	1023.8		38.2	36.2	SSW	2	1	Ci	b	c, bc	-	-	1.91		K
26	1019.5		40.7	39.1	SSW	2	7	Sc	c	c.	h	h	1.91		K
27	1017.0		44.3	41.1	SSW	4	8	Sc.	o.	o	.03	.03	1.84		J
28	1008.7		47.1	45.7	SSW	4	7	Ac, Sc, Ci	o, po, c	c	.04	.05	1.99		J
29	1010.4		46.9	45.5	SSW	2	8	Ac, Sc.	o.	o	-	-	1.89		J
30	1005.6		43.7	41.0	SSW	3	8	Ac, Sc.	c, o.	o	.10	.10	2.09		J
31															

2.09

195.5.

Corrected Barometer

Humidity

IN
GROUND

	Bar. mb.	Bar. (in).	ATT. TH. °A.	V.P.	2.	GRASS MIN.	1 FT.	4 FT.	CLOUD DIR.	STATE OF GROUND
1	1011.3		79.8	6.3	72	29.7	44.0	50.8	SSW	0
2	992.2		82.8	8.4	82	40.1	44.8	50.2	SE	1
3	997.1		85.5	11.0	87	43.8	46.1	50.0	SE	1
4	989.9		86.9	9.1	78	40.2	47.9	49.9	-	1
5	995.6		88.0	11.8	80	45.8	47.8	49.8	SSE	0
6	1006.5		88.5	12.2	82	46.4	49.1	49.9	SSW	1
7	997.5		88.2	12.9	94	50.0	49.9	50.1	ESE	1
8	997.0		87.4	11.5	86	45.0	49.4	50.3	S	1
9	992.1		88.0	12.0	97	41.3	49.4	50.4	E	1
10	997.0		87.0	9.8	95	41.4	49.4	50.5	SW	1
11	987.4		87.0	10.3	83	36.0	48.2	50.6	SSE	1
12	1016.0		87.0	9.1	95	34.6	47.7	50.6	NNE	1
13	1026.3		84.4	5.6	94	27.9	45.3	50.5	ESE	1
14	1029.3		85.0	8.6	93	40.0	45.2	50.2	ENE	1
15	1035.7		86.0	7.8	77	40.2	45.2	49.9	ESE	0
16	1037.3		86.0	6.5	63	39.0	45.3	49.8	S	0
17	1037.3		85.0	6.5	67	38.0	45.3	49.4	SSW	0
18	1037.3		85.0	7.0	79	37.4	44.8	49.2	W	0
19	1041.0		83.0	6.2	94	26.2	42.9	49.0	SE	1
20	1041.5		83.9	9.9	98	32.2	42.9	48.8	W	1
21	1039.3		85.6	11.1	96	39.8	44.8	48.4	NNE	1
22	1037.6		85.5	8.4	86	39.8	45.0	48.3	WNW	0
23	1033.3		86.0	9.1	81	34.6	44.9	48.2	N	1
24	1027.4		87.2	11.1	90	38.1	45.0	48.2	NNW	0
25	1032.6		85.0	6.4	81	31.9	44.5	48.2	NNW	0
26	1028.5		84.1	7.4	86	37.0	43.9	48.0	W	0
27	1026.2		83.2	7.3	74	41.3	44.4	48.0	WSW	0
28	1017.4		84.0	9.8	89	42.9	44.7	47.9	W	1
29	1019.1		84.2	9.8	89	45.0	45.6	47.8	SW	1
30	1014.7		83.1	7.5	78	40.4	45.5	47.8	WSW	0
31										

Remarks: —

Slight ground frost. Clear, cold.

Overcast.

Cldy.

Rain ceased 22^h. Fresh, clear morn.

Mainly clear.

Rain until 22^h30. Cldy. Rain 4-30-5.

Int. rain

Mainly clear.

Some fog after midnight. Showers from 8^h.Overcast. Slight shower 0^h.Slight showers from 7^h.

Mainly cldy.

Mainly clear with increasing fog.

Very dull. Cloud breaking slightly at obs.

Mild cloudy morn.

Cldy.

Cldy. to overcast

Cldy.

Clear mainly.

Overcast. Fog early morn.

Cldy.

Cldy.

Cldy.

Cldy.

Cldy. until early morn.

Cldy.

Very dull, cold morn.

Overcast. Shower 7^h30

Overcast

Mainly cldy.

2546

1955.	Evening		21 ^L		Anemometer.		Clouds.		Weather.		Temperature																		
November	Bar. mb.	°P Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	November, 1955.																
1	988.1		45.7	43.7	NNE	4	8	Sc, Co	o	b, bc, b, c	50.0	35.9	Total Rainfall . . . 2.09 inches																
2	988.3		52.2	49.9	SSW	5	7	Sc, Cu	c	o, rr, c	55.0	44.9	Total Sunshine . . . 40.4 hours.																
3	974.9		54.4	53.6	SE	6	8	Fr, Nb	o, r	o, rr	54.4	48.0																	
4	984.6		51.2	49.0	SSE	5	1	Sc	b	b, bc	56.8	44.0	Max. Temp. 57.9°F on 8th November.																
5	988.9		54.0	52.8	SE	6	8	Fr, Nb	o, r	o, po, c, o, r	55.8	50.2	Min. Temp. 28.1°F on 19th November																
6	996.6		52.0	51.2	SE	4	8	Fr	o, do	bc, c, o, d, ro	56.6	49.9																	
7	989.7		50.0	48.0	SSE	4	0	-	b	o, p, c, bc	56.8	49.0	Lowest Max. Temp. 41.6°F on 19th.																
8	988.1		52.0	50.6	S	3	0	-	b	c, po	57.9	49.0	Highest Min. Temp. 50.2°F on 5th																
9	994.5		49.1	48.8	S	1	8	Sc	o, m	o	54.2	45.8																	
10	984.7		45.2	43.6	SSE	4	0	-	b	o, rr, c	49.7	44.0	Mean Max. Temp. - 50.5°F.																
11	994.0		46.8	45.8	W	2	8	Sc	o	o, p, c, o	51.2	41.2	Mean Min. Temp. - 41.8°F.																
12	1014.7		37.0	36.6	NNE	1	0	-	b, f	bc, c, bc, bc	52.3	36.8																	
13	1018.9		42.5	40.8	NNE	1	8	Sc	o	c, f, o	43.1	29.2	Mean Temp. for Month - 46.1°F																
14	1013.8		42.6	39.8	E	2	8	Sc	o	c, o	46.2	40.3																	
15	1028.7		44.9	41.2	SE	2	7	Sc	c	o, c, o	48.2	40.7	Min. Grass Temp. - 26.2°F on 19th																
16	1028.5		44.0	40.6	SSE	3	7	Sc	c	o	49.3	42.1																	
17	1028.5		42.0	39.2	SSE	2	7	Sc	c	o	46.1	42.4	Highest Bar. at M.S.L. 1042.4 mb. on 19th.																
18	1030.0		34.8	33.8	S	2	0	-	b	c, bc	47.0	34.5	Lowest Bar. at M.S.L. 982.8 mb. on 3rd.																
19	1032.3		41.0	40.0	SSW	2	8	Sc	o	o	41.6	28.1																	
20	1030.5		48.0	47.6	NNW	3	6	Sc	c	o	52.4	39.0	Greatest Daily Rainfall 0.47 inches on 2nd.																
21	1029.7		44.8	42.8	NNW	1	7	Sc	c	o	51.6	44.4	Greatest Daily Sunshine 7.0 hrs. on 1th Nov.																
22	1026.8		44.9	44.2	WSW	3	7	Sc	c	c, bc, b, bc	52.1	42.0	Weather Summary. <table><tr><td>Snow or Sleet</td><td></td></tr><tr><td>Snow Lying</td><td></td></tr><tr><td>Hail</td><td></td></tr><tr><td>Thunder Heard</td><td></td></tr><tr><td>Fog</td><td></td></tr><tr><td>Ground Frost</td><td></td></tr><tr><td>Gale (force 8 or more)</td><td></td></tr><tr><td>Air Frost</td><td></td></tr></table>	Snow or Sleet		Snow Lying		Hail		Thunder Heard		Fog		Ground Frost		Gale (force 8 or more)		Air Frost	
Snow or Sleet																													
Snow Lying																													
Hail																													
Thunder Heard																													
Fog																													
Ground Frost																													
Gale (force 8 or more)																													
Air Frost																													
23	1024.2		44.7	43.3	NW	2	7	Sc	c	o, c, o	50.2	42.2																	
24	1023.5		40.7	39.7	W	1	7	Sc	c	o, c, bc	51.8	40.3																	
25	1022.0		40.8	39.3	SSW	3	7	Sc	c	b, bc	49.1	36.3																	
26	1018.0		43.8	42.6	SSW	3	8	Sc	o	o, do	44.2	38.6																	
27	1013.5		45.0	42.8	S	4	8	Sc	o	o	46.0	43.0																	
28	1006.6		47.3	46.3	S	4	8	Nb	o, ro	c, ro ro	50.4	44.4																	
29	1011.0		45.0	42.7	S	2	7	Ac	c	o, c	49.3	44.6																	
30	997.0		44.8	43.3	S	5	8	Sc	o	o, ro	46.0	42.8																	
31											51.5.3	25.6																	

195.5.

Corrected Barometer

Humidity

TOTAL

	Bar. (mb.)	Bar. (mm.)	ATI. TH. °A.	V.P.	%	SUN- SHINE	CLOUD DIR?	V.S.	STATE OF GROUND	SUN SHINE	Remarks: —
1	996.6		84.0	8.8	84	6.8	S	K	1	6.8	Mostly sunny becoming cldy. to overcast late aftn.
2	996.5		86.1	11.2	84	0.6	SSW	K	1	7.4	Stormy, wind reaching force 7 aftn. Rain until 17 ^h , then cldy.
3	982.8		87.2	13.7	95	0.0	SE	I	1	7.4	Overcast. Rain from 19 ^h . with wind rising
4	992.3		88.0	10.8	84	7.0	S	K	0	14.4	Sunny with some scattered cld.
5	996.6		89.0	13.1	92	0.3	SSE	J	1	14.7	Overcast with short cldy. periods. Shower 12 ^h . Int. rain from 18 ^h
6	1004.3		89.6	12.5	94	2.5	SSE	I	1	17.2	Overcast before noon. Int. drizzle or light rain from 19 ^h 30
7	997.5		88.2	10.5	86	0.8	-	K	1	18.0	Overcast morn. + early aftn. Shower 9 ^h 30. Cldy. late aftn.
8	995.8		89.0	11.9	90	3.2	-	K	1	21.2	Light showers early ev.
9	1002.2		89.0	11.6	98	0.0	SW?	F	1	21.2	Overcast.
10	992.6		87.2	8.9	87	0.1	-	J	1	21.3	Overcast with rain - 19 ^h 30.
11	1001.8		88.0	10.0	92	0.3	NNW.	I	1	21.6	Overcast with short cldy. periods aftn. Showers 11 ^h -14 ^h .
12	1023.3		87.5	7.2	96	3.9	-	E	1	25.5	Sunny periods morn. Sunny aftn.
13	1027.7		85.7	7.8	85	0.0	ENE	I	1	25.5	Foggy morning, clearing aftn.
14	1022.3		86.4	7.1	76	0.0	E?	I	0	25.5	Overcast mainly
15	1037.3		87.0	7.1	70	0.1	S.	J.	0	25.6	Overcast with short cldy. period early aftn.
16	1037.3		85.7	7.3	72	0.0	S.	J.	0	25.6	Overcast day.
17	1037.3		85.5	6.9	76	0.0	S	J	0	25.6	Overcast day.
18	1039.0		84.7	6.1	90	2.9	-	J	1	28.5	Cldy. morn. Partly clear aftn.
19	1042.4		84.0	8.0	91	0.0	W.	I	1	28.5	Overcast. Fog clearing after obs. morn.
20	1039.2		85.2	11.1	97	0.0	W?	I	1	28.5	Overcast. Mild
21	1038.2		86.5	8.4	84	0.0	NE	I	1	28.5	Overcast day.
22	1035.5		86.6	9.5	94	3.4	WNW	K	1	31.9	Cldy. to partly cldy. morn. mainly clear aftn.
23	1032.5		87.0	9.0	88	0.3	NNW	K	1	32.2	Overcast with short cldy. period around noon.
24	1032.2		86.0	7.9	91	1.7	N	I	0	33.9	Overcast morn. Cldy. aftn. to partly cldy.
25	1030.7		86.3	7.5	87	6.5	W	K	0	40.4	Clear day
26	1026.8		84.8	8.7	90	0.0	W	K	1	40.4	Overcast with int. slight drizzle.
27	1022.1		85.1	8.3	82	0.0	SW	K	0	40.4	Overcast
28	1015.1		85.5	10.2	92	0.0	WSW	J	1	40.4	Overcast, slight rain from 18 ^h 30
29	1019.6		85.1	8.3	82	0.0	SW	K	0	40.4	mainly overcast
30	1005.6		83.8	8.8	88	0.0	SSW	J.	1	40.4	Overcast. Slight rain from 16 ^h 30.
31					2617	40.4					

1955.	Morning	9h.	Anemometer.		Clouds.		Weather.		Rain							
December	Bar. mb.	°F Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total (ins.)	Rain (mm)	Vis.	
1	998.0		45.4	45.0	SSW	2	7	Sc, Ac, Ci	c	o, rr, o	.01	.01	0.01	0.3	E	
2	1004.1		44.0	41.8	SSW	4	8	Ac	o	c, o, ro	.09	.09	0.10	2.3	K	
3	1007.0		44.7	41.7	WSW	4	3	Sc, Ci	bc	o, c	tr	tr	0.10	tr	K	
4	1022.3		39.1	37.9	SSW	2	7	Sc, Ac, Ci, Ce	c	b, bc	-	-	0.10	-	K	
5	1015.6		51.8	49.5	SSW	4	7	Fr, Ac, Ci, Ce	c	o, c	tr	tr	0.10	tr	K	
6	1009.3		54.1	52.2	SSW	5	8	Fr	o	o	.04	.03	0.13	0.8	I	
7	1006.1		51.9	49.3	W	4	6	Sc	c	o, ro	-	-	0.13	-		
8	1017.3		36.8	35.3	S	1	8	Ac	o	c, o	.74	.76	0.89	19.3	K	
9	996.5		50.2	49.6	SW	4	8	Sc	o, ro	o, rr	.25	.26	1.15	6.6	J	
10	982.3		43.8	41.1	W	5	6	Cu, Sc, Ci	c	c, po	.01	.01	1.16	0.3	K	
11	999.9		37.0	35.8	ENE	4	6	Sc, Ac, Ci	c	c, do	tr	tr	1.16	tr	J	
12	999.1		41.2	37.8	ESE	4	7	Sc, Ac, Ci	c	o	.12	.12	1.28	3.1	K	
13	983.7		46.3	45.1	SE	7	8	Fr	o	o, r	.74	.79	2.07	20.1	G	
14	965.2		49.3	48.6	ESE	6	8	Nb, Fr	or	opo, orr	.06	.07	2.14	1.8	J	
15	965.8		44.7	43.9	-	0	8	Sc	o, do	o, do	.08	.08	2.22	2.0	G	
16	972.6		42.0	41.7	SW	2	-	-	f	o, f	.03	.03	2.25	0.8	c	
17	985.8		40.4	38.4	NNE	2	8	Sc, Ac	o.	o	-	-	2.25	-	K	
18	1004.7		32.0	29.5	NE	1	tr	Ac	b	b	-	-	2.25	-	K	
19	1001.4		29.9	28.2	E	2	4	Sc, Cu	bc	bc	-	-	2.25	-	I	
20	988.8		33.9	31.7	NE	2	7	Ac, Sc	c	c	-	-	2.25	-	J	
21	998.1		29.5	28.4	N	1	7	Ac, Ci	c	c	.12	.12	2.37	3.1	K	
22	988.3		45.3	44.5	S	4	7	Sc, Ac	c	c	.15	.15	2.52	3.8	J	
23	983.3		38.9	37.3	SSW	5	7	Sc, Ac	c	c	.19	.19	2.71	4.8	K	
24	990.2		38.2	37.8	SW	2	7	Ac, Ci	c	c	.01	.01	2.72	0.3	J	
25	1004.8		43.8	41.2	SSW	4	7	Sc, Ac, Ci	c	c, bc	.14	.14	2.86	3.6	K	
26	989.7		43.0	41.2	SSW	5	8	Fr, Cu	o, r	c, o, r	.26	.26	3.12	6.6	K	
27	994.5		51.4	50.3	SSW	5	8	Fr, Nb	o, r	bc, sp, q, rr	.22	.22	3.34	5.6	K	
28	986.7		49.2	45.6	WSW	8	6	Sc, Cu	c	o, p	.54	.54	3.88	13.7	K	
29	994.4		39.2	38.2	WSW	6	7	Sc, Cu	c	c, o, p	.10	.10	3.98	2.5	K	
30	998.7		34.0	33.5	WNW	1	2	Cu, Ci	b	c	.03	.03	4.01	0.8	K	
31	1009.7		40.2	38.9	SW	3	5	Sc	bc	c	.12	.12	4.13	3.1	K.	
												4.13				

4.13

1955.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (mm.)	Alt. Th. OA.	V.P.	%	GRASS MIN	1 Ft.	4 Ft.	CLOUD DIR ⁿ	STATE GROUND
1	1006.7		83.7	10.1	97	43.0	45.2	47.8	WSW	1
2	1013.2		82.5	8.0	82	32.8	44.4	47.9	W	1
3	1015.7		83.8	7.6	76	36.3	44.9	47.8	W	1
4	1031.6		82.2	7.2	89	30.9	43.0	47.8	NW	1
5	1024.4		84.1	11.0	84	41.4	43.6	47.5	SW	1
6	1017.7		86.0	12.4	87	48.8	46.1	47.3	SW	1
7	1014.5		86.2	10.8	82	46.0	47.3	47.7	W	1
8	1026.3		83.9	6.4	85	30.9	45.4	47.7	?	0
9	1005.1		84.2	11.8	96	37.0	46.4	47.7	W	2
10	991.1		83.0	7.6	78	39.0	45.2	47.7	WNW	1
11	1009.0		82.0	6.6	89	34.0	43.8	47.6	E	1
12	1008.4		81.0	6.3	70	32.9	42.4	47.5	E	1
13	992.4		82.4	9.6	91	36.5	42.2	47.2	SE	1
14	973.4		84.0	11.3	95	43.2	44.2	46.9	ESE	2
15	974.2		83.7	9.5	93	38.9	44.8	46.8	S?	1
16	981.1		83.8	8.9	97	35.2	44.9	46.8	-	1
17	994.7		83.0	7.0	82	38.4	44.7	46.8	E	1
18	1014.1		81.6	4.5	73	24.8	42.6	46.9	?	0
19	1011.0		79.8	4.5	80	22.1	39.6	46.8	ESE	0
20	998.0		80.8	5.2	78	31.2	38.6	46.2	SSW	0
21	1007.7		80.1	4.7	85	24.7	38.3	46.0	W	0
22	997.4		80.4	9.7	94	29.8	37.8	45.3	SW	1
23	992.6		80.0	6.9	85	33.2	40.2	45.1	SW	1
24	999.3		81.6	7.5	96	30.1	40.4	44.8	W	1
25	1014.2		80.5	7.7	79	31.8	39.6	44.7	W	1
26	998.7		82.0	8.0	85	40.2	42.2	44.6	SW	1
27	1003.6		81.5	11.9	92	37.7	42.0	44.7	SW	2
28	995.2		84.0	8.8	74	43.8	44.8	44.8	W	1
29	1003.4		81.8	7.3	91	34.0	43.3	45.0	W	1
30	1007.8		81.9	6.3	95	26.2	40.7	45.0	NNW	0
31	1018.9		82.0	7.4	88	30.9	39.3	45.0	NW	1

Remarks: —

Rain 4^h - 7^h 30

Clear until early morn. Sl. rain before obs.

Overcast until early morn.

Mainly clear

Mainly overcast

Overcast. Windy

Overcast morn. Overcast to cldy. aftn.

Overcast from early morn. Colder

Almost cont. rain during nt.

Slight shower 3^h 30 - 4^h 5^h.

Very sl. int. d. early

Overcast night

Stormy. Int. rain from 3^h 30.Cont. rain from 3^h 45.

Very sl. drizzle early morn.

Overcast. Fog from early morn.

Overcast. Shower 22^h.

Cold, clear morn.

Frosty nt. & morn. Slight mist early.

Overcast

Mainly overcast

Rain 3^h - 6^h. Stormy after 0^h.

Cldy. with overcast periods. Showers. Stormy

Cldy. Light showers.

Cldy. becoming partly cldy. after midnight

Int. light rain until 22^h. Cldy. Rain 7^h 30^mThunderstorm NE 23.45. Showers Rain from 8^h. WindyShowers. 2^h 5^h. Wind gale force

Cldy. periods. Showers Wind gale force.

Cldy. after 0^h.Slight shower before 0^h.

2668

1955.	Evening		21 ^h		Anemometer.		Clouds.		Weather.		Temperature		Total Rainfall 1955 - 32.21 inches
December.	Bar. mb.	f. Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	December, 1955
1	1005.9		40.1	39.6	S	2	0	-	br	o, c, bc	50.2	39.8	Total Rainfall ... 4.13 inches
2	1002.5		50.6	48.8	SW	5	8	Fr	o	o, r	51.0	37.8	Total Sunshine ... 30.1 hours
3	1014.7		42.3	39.9	SSW	4	0	-	br	bc, c, po	51.0	42.5	
4	1021.1		43.8	42.5	S	4	8	Sc	o	c, o	45.7	36.4	Max. Temp. 55.9°F on 28th Dec.
5	1011.6		52.9	50.2	SSW	5	8	Sc	o, do	c, o	55.6	43.0	Min. Temp. 22.1°F on 19th Dec.
6	1007.4		53.2	51.8	SSW	6	8	Fr	o, ro	o	55.1	51.1	
7	1014.2		38.3	37.5	NW	2	0	-	br	o, c	54.3	38.5	Lowest Max Temp. - 37.0°F on 21st.
8	1006.8		40.0	39.6	SE	1	8	Fr, Nb	o, r	o, rr	42.2	35.2	Highest Min. Temp. - 51.1°F on 6th
9	986.8		45.9	43.4	SSW	4	7	Sc	c	o, rr, o	52.4	39.7	
10	994.5		39.8	37.8	NE	2	8	Sc, lw	o	o, po	46.2	38.0	Mean Max. Temp. 47.8°F
11	1001.0		40.6	37.3	E	3	8	Sc	o	c, bc, po	41.0	35.6	Mean Min. Temp. 22.1°F on 19th
12	996.0		41.5	37.8	ESE	4	8	Sc	o	o, po	42.9	39.0	Mean Min. Temp. 37.4°F
13	982.1		48.0	46.3	SSE	5	8	Sc	o	o, rr, bc	51.3	38.5	Mean Temp. for Month 42.6°F
14	965.6		44.8	43.8	S	3	6	Sc	c	o, r, o	52.0	44.4	
15	966.3		46.0	45.2	S	2	7	Sc	c	o, r	47.8	43.4	Min. Grass Temp. 22.1°F on 19th.
16	979.5		44.0	43.5	SSW	1	8	Sc	o	f, o	46.7	41.2	
17	996.9		36.8	34.6	NNE	2	8	Sc	o	o	44.8	36.0	Highest Bar. at M.S.L. 1031.6 mb. on 4th
18	1005.8		26.6	25.8	-	0	0	-	br	br	38.0	26.2	Lowest Bar. at M.S.L. 973.4 mb. on 14th
19	994.7		37.2	35.0	NNE	2	8	Sc	o	bc, c, o	37.6	22.1	
20	990.5		36.3	34.5	NNE	4	8	Sc	o	c	38.2	33.3	Greatest Daily Rainfall 0.79 ins. on 13th.
21	1000.4		33.8	30.0	SSE	3	7	Sc, Ac	c	o, c	37.0	27.2	Greatest daily Sunshine 6.0 hrs. on 18th Dec.
22	978.8		47.9	45.4	S	7	7	Fr, Sc	c	c, o, po, c	49.3	33.1	Weather Summary.
23	985.2		46.0	44.2	WSW	6	6	Fr, Sc	c	c, o, q, rs, p	51.1	35.0	
24	1002.1		42.7	41.7	W	2	5	Sc	c	o, po, c	47.0	37.8	Snow or Sleet
25	991.6		54.8	53.7	SSW	7	7	Sc, Ac, Ci	c	c, po, ro	55.0	37.8	Snow Lying
26	995.3		45.0	42.7	SSW	6	8	Fr, lw	o, r	c, po	55.0	42.1	Hail
27	995.0		54.8	52.6	SW	6	8	Fr, Nb	o, r	o, rr	55.2	42.1	Thunder Heard
28	992.4		42.6	40.1	WSW	5	6	Sc, lw	c	c, Ph, p	55.9	42.0	Fog
29	987.3		34.6	33.9	SW	1	7	Sc, lw	c	c, p, c	44.1	33.8	Ground Frost
30	1004.0		37.0	36.1	SW	3	2	lw, Ci	br	br, bc, c, po	42.9	30.2	Gale (force 8 or more)
31	1007.1		43.0	42.6	SW	4	5	Sc	br	c, o, ro	46.8	36.8	Air Frost.
											1483.3	1159.6	

1955.

Corrected Barometer

Humidity

Total

	Bar. (mb.)	Bar. (in.)	Alt. Th. °A.	V.P.	%	SUN- SHINE	SUN- SHINE	CLOUD DIR.	Vis.	STATE GROUN	Remarks: —
1	1014.5		86.0	8.0	95	2.9	2.9	-	K	1	Overcast to cldy. morn. Clear to p. clear after. + ev.
2	1010.9		85.5	10.9	87	0.0	2.9	W	I	1	Overcast. Int. rain 11 ^h - 14 ^h 30 ^m .
3	1023.6		84.0	7.3	79	3.2	5.1	-	K	1	Sunny morn. cldy. after. Very slight showers from 16 ^h .
4	1030.1		84.0	8.8	89	-	6.1	SW	K	1	Overcast mainly
5	1020.0		86.0	11.2	81	0.1	6.2	SW	I	1	Short cldy. periods morn. Then overcast. Windy
6	1015.8		86.3	12.5	91	-	6.2	WSW	I	1	Overcast. Windy
7	1022.8		86.0	6.9	88	0.6	6.8	-	K	1	Overcast morn. Overcast to cldy. after.
8	1015.7		83.9	8.1	96	-	6.8	-	I	1	Overcast. Rain from 17 ^h 30.
9	995.2		85.0	8.5	81	-	6.8	SW	J	1	Rain until 17 ^h .
10	1003.4		83.0	6.9	82	-	6.8	E.	J.	1	Overcast. Slight shower 13 ^h .
11	1010.1		82.5	6.1	71	1.7	8.5	E	J	1	Cldy. morn. Partly cldy. after. V. light shower.
12	1005.0		83.0	6.0	69	-	8.5	E	J	1	Overcast. Light shower 13 ^h .
13	990.5		84.2	9.9	87	1.0	9.5	S	J	1	Overcast until after. Rain until 13 ^h 30. Windy
14	973.9		84.3	9.4	92	-	9.5	SW	J	1	Overcast mainly. Rain until 10 ^h 30. Windy
15	974.5		85.0	9.9	94	-	9.5	SSW	I	1	Overcast. Int. rain until 11 ^h .
16	988.1		84.0	9.4	96	-	9.5	W	I	1	Fog clearing around noon.
17	1005.9		82.7	5.8	78	-	9.5	E	J	1	Overcast.
18	1015.2		82.0	4.2	87	6.0	15.5	-	H	0	Clear day.
19	1003.9		81.0	5.8	79	2.0	17.5	E	J	1	Partly cldy. becoming cldy. to overcast early ev.
20	999.7		81.0	6.0	82	0.6	18.1	E	J	0	Mainly cldy.
21	1009.9		80.9	4.1	62	1.7	18.1	S	J	0	Overcast with short cldy. periods
22	987.5		82.5	9.3	81	0.8	18.9	SSW	J	1	Cldy. with overcast periods. Slight Shower 20 ^h 30 ^m nt.
23	993.8		83.0	9.1	86	1.8	20.7	W	K	1	Cldy. Sunny & overcast periods. Showers rain or sleet. Windy
24	1011.5		80.3	8.5	91	-	20.7	W	K	1	Overcast until late ev. Slight shower 20 ^h 30
25	1000.1		84.3	13.6	93	0.3	21.0	SW	I	1	Slight showers morn. Int. Slight rain from 17 ^h .
26	1004.1		82.8	8.3	81	3.1	24.1	WSW	K	1	Sunny periods. Light showers. Windy
27	1003.6		84.0	12.5	85	0.0	24.1	W	K	1	Rain until 13 ^h . Windy
28	1001.1		84.0	7.3	79	0.7	24.8	W	K	1	Some heavy showers. Stormy. Short sunny period. Hail shower 18:30.
29	996.2		83.0	6.3	93	1.6	26.4	NNW	I	1	Shower 10 ^h . Cldy.
30	1013.1		82.4	6.8	91	3.2	29.6	NW	K	1	Slight shower 18 ^h . Sunny morn. Cldy. after
31	1016.0		83.8	9.1	97	0.5	30.1	W	J	1	Cldy morn. Overcast after. Slight rain from 20 ^h .

2443

no

1955.

Corrected Barometer

Humidity

Corrected
Barometer.Mean
Temperature

Temperature

Rainfall

1955

Max.

Min.

GRASS
MIN.SUN-
SHINEHighest
(inches)Lowest
(inches)

Max.

Min.

Mean

1955.

1	Jan.	3.36	52.3	16.5	15.8	53.3	1035.5	984.7	42.3	32.7	37.5
2	Feb.	3.55	54.0	19.1	17.9	70.6	1026.8	985.3	41.1	29.3	35.2
3	March	1.08	56.9	22.8	20.6	140.4	1041.6	991.9	47.8	31.5	39.7
4	April	2.75	63.8	28.3	24.8	173.8	1038.4	1000.7	58.3	40.4	49.3
5	May	2.76	66.3	32.9	31.2	203.7	1029.3	983.5	56.9	41.9	49.4
6	June	4.30	68.0	37.9	34.1	103.3	1023.2	997.7	61.6	48.4	55.0
7	July	7.83	82.0	43.2	41.9	217.8	1031.5	1003.7	72.2	51.7	61.9
8	Aug.	1.10	83.3	44.0	42.2	132.9	1028.4	1006.7	71.1	54.5	62.8
9	Sept.	3.61	73.1	43.9	41.0	144.6	1030.0	1000.3	64.3	49.8	57.1
10	Oct.	1.47	66.2	29.2	27.0	101.7	1029.5	979.8	55.3	41.2	48.3
11	Nov.	2.09	57.9	28.1	26.2	40.4	1042.4	982.8	50.5	41.8	46.1
12	Dec.	4.13	55.9	22.1	22.1	30.1	1031.6	973.4	47.8	37.4	42.6

Total Rainfall 32.2¹/₂ inches. ²¹/₂ down
 Total Sunshine 1412.6 hours.
 Max. temperature 83.3° on August 24th
 Min. temperature 16.5° on January 14th
 Min. Grass temperature 15.8° on January 20th

Mean temperature for year 48.7°

Highest barometer 1042.4 on Nov. 19th.
 Lowest barometer 973.4 on Dec. 14th.

Remarks:-

Sunniest month July with 217.8 hours.

Wettest month June with 4.30 inches.