

1942

Morning

Anemometer.

Clouds.

Weather.

Rain 7

5

January	Bar. (mb.)	F ^o Att. Ther.	Dry.	Wet.	Anemometer.		Clouds.		Weather.		Rain 7		Total (ins.)	Rain mm.	Vis.
					2	3	4		At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)			
1	1005.8		34.0	33.1	WSW	4	8	Nb	o, r	b, c, o	.18	.19	0.19		I
2	980.5		35.9	33.3	SSW	5	6	ci	c	o, h	.10	.29	0.48		K
3	1002.7		34.9	33.3	W	2	1	Sc	br	b, c	.01	.01	0.49		K
4	1004.0		36.1	34.6	S	5	8	Nb	o	b, b, c	.01	.01	0.50		K
5	1013.8		42.6	40.8	S	3	8	Fr	o	o	.09	.27	0.77		K
6	1020.8		50.0	48.8	SW	4	7	Fr Ac	c	o, c	.01	.01	0.78		J
7	1020.7		44.3	44.0	NW	1	8	St	o	o	.05	.06	0.84		F
8	1000.8		49.0	47.0	SSW	6	8	Fr	o, dr	o, r, o	.07	.07	0.91		H
9	996.6		33.9	33.0	SW	5	7	Fr Cl	c	o, c, s	.40	.40	1.31		K
10	981.4		46.2	45.8	SW	6	8	Sc	o, r	b, c, s	.07	.48	1.79		J
11	984.1		34.3	33.0	WSW	3	11	cu	br	b, c	.14	.14	1.93		K
12	1000.0		34.0	33.0	S	2	0	-	br	br	.07	.08	2.01		J
13	999.6		37.9	35.7	SSW	6	8	As	o	b, b, c, o	.01	.01	2.02		K
14	1008.5		40.3	38.1	SW	4	7	Ac Sc	dr	dr	.05	.23	2.25		K
15	999.0		43.6	40.8	WSW	5	5	Sc Ac	dr	dr, r	.05	.05	2.30		K
16	1002.7		32.0	30.8	WSW	4	4	Sc, Ac, Ci	b, c	o, s, c	.23	.29	2.59		J
17	981.9		33.7	32.7	W	4	7	Fr Sc Cu	c	o, s	.49	.49	3.08		I
18	1011.0		32.7	31.1	W	3	3	Sc Cu Ac	b, c	c, so	.04	.05	3.13		K
19	1020.3		32.6	30.8	SSW	3	7	Sc	c	b, c	0.0	0.0	3.13		K
20	1017.0		36.2	34.0	E	2	7	Ac	dr	c	0.0	0.0	3.13		K
21	1027.1		24.0	23.3	E	1	0	-	b, f	b, f	0.0	0.0	3.13		D
22	1014.1		34.9	33.9	S	4	8	Nb	o, r, o	b, b, c	.01	.01	3.14		I
23	1001.6		36.5	36.0	SE	3	8	Sc	o, r, o	o, r, r,	.06	.63	3.82		J
24	1002.3		33.9	32.3	S	2	9	-	o, f	o, f	.02	.02	3.84		D
25	995.2		33.0	32.8	NNW	3	7	Sc Cu Fr	c	o, so	.06	.06	3.90		I
26	995.6		25.0	24.0	SW	2	8	Fr, Ac, Cu	o, so	o	.15	.15	4.05		I
27	997.2		24.4	23.8	SSW	1	9	-	o, f	o, f	.05	.05	4.10		D
28	986.7		34.0	33.6	W	2	11	Sc	br	o, c	.05	.05	4.15		K
29	996.4		33.5	31.8	SW	3	0	-	br	br	.01	.01	4.16		K
30	1001.1		34.0	32.3	S	3	6	Sc, Ci	dr	b, b, c	0.0	0.0	4.16		J
31	977.2		35.0	32.8	W	4	4	Sc, Cu, Ci	dr	o, c, dr	.03	.41	4.57		J

1.62

4.87

1942.

Corrected Barometer

Humidity

IN
GROUND

6

January	Bar. (mb.)	Bar. (ins.)	ATT. TH A°	V.P.	%	GRASS. MIN.	1 FT.	4 FT.	CLOUD DIRECT	STATE OF GROUND	Remarks: _____
1	1014.1		87.0	5.8	88	25.8	37.4	43.6	W	3	Int. rain, overcast.
2	988.4		87.7	5.3	74	29.5	37.0	43.2	W	3	Showers. Windy.
3	1011.0		87.2	5.7	83	25.0	36.9	43.0	W	3	Partly clear to clear night.
4	1012.3		87.0	6.1	85	25.0	36.1	42.9	SSW		Mainly clear night. Overcast morn. Slight rain
5	1022.0		87.8	7.9	84	30.0	36.0	42.5	S	1	Cldy. to overcast night.
6	1028.9		88.3	11.2	91	45.0	39.0	42.2	WSW	1	Mainly overcast.
7	1028.8		88.7	9.7	98	42.6	41.3	42.3	NW	1	0° q ^h . Min. 44.8 six!
8	1008.6		89.0	10.1	86	34.0	41.3	42.5	SSW	1	Mainly overcast. Slight int. rain. Windy.
9	1004.9		87.1	6.0	91	29.9	40.5	42.9	WNW		Cldy. to overcast. Passing snow showers.
10	989.0		88.9	10.3	96	32.0	39.2	43.0	WSW	2	.
11	991.7		89.8	5.8	86	28.1	40.0	42.9	WNW	1	Mainly slight cloudiness.
12	1007.9		89.0	6.2	94	25.0	38.5	42.9	-		Mainly clear night.
13	1007.7		88.0	6.1	79	23.9	37.0	42.8	WSW	1	Mainly clear. Overcast morn.
14	1016.7		88.2	6.8	80	31.9	37.6	42.5	W	1	Partly cldy. night + morn.
15	1006.9		89.0	7.4	77	37.0	39.5	42.2	W	1	Stormy night. Squally.
16	1011.2		87.0	5.3	87	27.0	39.0	42.2	W	7	Stormy. Snow (1"). Bright morn.
17	990.0		88.0	5.8	90	31.8	37.8	42.2	WNW	7	Overcast. Stormy. Snow (4").
18	1019.2		89.0	5.2	82	25.1	37.0	42.2	NNW	8	Partly cldy. to cldy. Slight snow.
19	1028.6		89.2	5.1	81	21.8	36.7	42.0	NNW	8	Mainly clear or slight cloud.
20	1025.1		89.2	5.6	78	25.8	36.7	42.0	N	4	Mainly cldy.
21	1035.8		87.0	3.8	86	18.3	36.0	41.6	-	4	Clear night. Low mist or fog.
22	1022.3		88.0	6.2	90	20.3	35.5	41.4	SSE	4	Mainly clear night. Fog. Slight rain at obs.
23	1009.5		88.7	6.9	95	31.9	35.2	41.2	SE	4	Rain ceased 0 ^h , rain 4 ^h to obs.
24	1010.9		85.0	5.5	83	31.0	35.2	41.0	-	4	Dull foggy night
25	1003.6		87.6	6.2	98	25.9	35.4	40.8	N	4	Mainly overcast with fog. Slight snow.
26	1004.0		87.6	3.8	83	26.6	35.3	40.7	N	7	Overcast. Slight snow flurries (24)
27	1005.5		87.8	3.9	88	18.0	35.0	40.6	-	8	Foggy. Depth of snow 2".
28	995.0		85.8	6.4	96	24.9	35.0	40.2	W	8	Mainly overcast night.
29	1005.0		86.5	5.3	82	23.9	35.0	40.1	-	4	Clear night + morn.
30	1009.2		88.2	5.4	82	22.0	34.9	40.1	SSW	4	Mainly clear night
31	985.1		88.2	5.3	78	29.0	35.0	40.0	WNW	4	Mainly overcast. Slight rain until 22 ^h .

1952.

Evening.

Anemometer.

Clouds.

Weather.

Temperature

January

January, 1952.

Bar. (mb.)	F° Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1 985.9		34.2	33.6	W	1	8	Nl	c, r	o, vs, r	37.8	31.2	Total Rainfall 4.57 inches
2 989.0		34.3	33.5	W	3	8	Nl	o, r	c, h	41.7	30.9	Total Sunshine 50.8 hours
3 1010.4		31.8	30.7	W	1	1	Cs	b	b	41.3	31.4	
4 1007.0		40.8	38.7	WNW	4	7	Sc Fr	c	o, r	43.2	30.2	Max. temp. 52.5°F on 16th
5 1017.0		49.8	48.8	SSW	4	8	Fr	o	o, r	49.9	36.9	Min. temp. 19.0°F on 26th
6 1017.8		48.9	46.0	SSW	6	8	Sc	o	c, o, r	51.3	48.6	
7 1021.2		39.9	39.0	S	3	4	Sc	cb	o, r, o, d, b	49.7	39.2	Lowest Max. temp. 29.2°F on 27th
8 999.1		35.1	33.4	SSW	6	7	Fr, cb, Ci	c	o, h, o, s, o, c	50.2	34.2	Highest Min. temp. 48.6°F on 6th
9 997.1		37.0	36.0	SW	6	8	As	o	o, sl, sp	39.9	32.1	
10 979.5		43.0	40.3	W	4	4	Fr	dr	o, r	48.2	36.2	Average Max. temp. 41.9°F
11 988.5		35.1	34.5	W	3	6	Sc	dr	b, br, po	43.0	32.8	Average Min. temp. 31.0°F
12 1010.1		32.2	31.7	W	1	0	-	b	b	45.2	31.8	
13 999.5		41.2	39.0	W	4	6	Sc	dr	o, r	46.8	30.0	Mean temp. for month 36.4°F
14 996.7		49.7	47.3	SW	8	7	Sc Fr	c	o, c	50.7	38.4	
15 1002.5		33.8	33.0	WSW	3	8	Sc	o	d, o, h, h, s	52.5	32.8	Min. grass temp. 18.0°F on 27th
16 984.2		33.5	33.3	WSW	7	8	Fr hs	o	bc, s, o, r	43.2	30.8	
17 995.4		34.8	32.2	NW	5	0	-	b	o, s, o, d	36.2	30.0	Highest Bar. at H.S.L. 1035.8 mb. on 21st.
18 1018.0		29.9	27.5	NNW	3	0	Sc	b	bc, s	38.1	29.9	Lowest Bar. at H.S.L. 981.5 mb. on 30th
19 1018.0		34.8	32.3	SSW	1	8	Sc	o	c, cb, bc	40.3	27.8	
20 1023.9		29.2	28.4	-	0	0	-	b, m	c	40.2	27.8	Greatest Daily Rainfall 0.68" on 23rd
21 1023.5		28.2	27.7	-	0	0	-	b, f	c, dr	33.9	20.0	
22 1005.5		34.7	34.0	SW	3	8	Fr	o, r	o, rr	36.9	27.0	
23 1004.3		36.0	35.6	NE	1	8	St	o	o, c, o	37.2	32.0	
24 997.6		33.2	32.8	SSW	2	8	Sc	o, f	o, f, m	37.2	32.5	Snow or sleet
25 994.1		30.2	30.0	N	3	8	Nl	o, s	o, s	34.8	29.9	Snow lying
26 996.5		24.3	23.7	SSW	1	0	-	b	bc, s	35.3	19.0	Hail
27 994.2		28.8	28.0	S	3	8	St	o	o	29.2	21.0	Thunder heard
28 991.9		31.5	31.5	S	3	0	-	b	b	40.8	28.0	Fog
29 1002.5		32.8	31.8	SSW	2	0	-	b	b, bc	40.2	29.4	Ground frost
30 973.3		39.9	39.0	SW	6	8	Nl, Fr	o, r	c, o, rr	40.9	26.1	Gale (force 8 or more)
31 979.1		33.2	31.8	WSW	5	6	Fr	dr	bc, dr, so	44.0	32.1	Air frost
										1299.8	960.0	

Weather Summary.

9^h24^h

Snow or sleet

Snow lying

Hail

Thunder heard

Fog

Ground frost

Gale (force 8 or more)

Air frost

1942.

Corrected Barometer

Humidity

8

January	Bar. (mb.)	Bar. (ins.)	ATT. TH. A°	V.P.	%	SUN SHINE	CLOUD DIRECT.	STATE OF GROUND	Vis.	Remarks: _____
1	993.8		88.0	6.2	94	0.0	W	3	I	Int. rain or sleet
2	997.0		87.7	6.1	92	0.7	W	3	J	Bright periods morn. Light passing showers.
3	1018.6		87.9	5.3	88	4.2	W	3	K	Mainly clear
4	1014.9		89.0	7.1	81	0.0	NW	1	K	Overcast, Int. rain.
5	1025.1		87.8	11.4	93	0.0	SSW	1	K	Overcast day. Slight int. rain.
6	1025.8		89.1	9.3	78	0.0	SW	1	K	Mainly overcast. Slight int. rain. Windy.
7	1029.2		89.9	7.7	92	1.6	SSW	1	K	Overcast, morn. Slight rain. Sunny periods after.
8	1007.0		89.0	5.7	82	0.0	W	1	K	Overcast. Showers. Slight snow.
9	1005.2		87.8	6.7	90	0.3	W		K	Snow or sleet showers.
10	987.1		90.2	7.3	77	0.0	WNW	1	K	Overcast. Int. slight rain
11	996.7		87.0	6.4	94	3.8	NW	1	K	Sunny, morn. Sunny periods after. Slight showers.
12	1018.3		88.9	5.8	94	5.8	-		J	Mainly clear sunny day.
13	1007.6		88.0	7.0	81	0.0	WNW	1	K	Overcast. Int. rain. Windy.
14	1014.5		89.1	10.2	83	0.0	SW	1	K	Overcast day. Stormy night
15	1010.5		89.5	6.1	92	0.8	W	1	J	Sunny periods morn. Slight showers rain, hail + snow.
16	992.5		87.2	6.3	98	1.9	W	4	I	Sunny periods morn. Snow flurries. Int. rain or sleet. ^{Stormy}
17	1003.3		89.0	5.0	74	1.2	-	7	K	Short sunny periods. Snow flurries.
18	1026.1		90.0	4.1	71	4.3	NNW	8	K	Sunny periods sl. snow showers.
19	1026.0		89.6	5.1	75	2.4	SW	8	I	Cldy. morn. Sunny after.
20	1032.4		88.1	4.8	89	2.6	-	4	F	Mainly cldy. with short sunny periods. Mist patches
21	1031.8		89.0	4.8	92	1.0	-	4	E	Cldy. Short sunny periods after.
22	1013.4		88.9	6.4	93	0.0	WSW	4	I	Mostly cont. rain from 12 ^h .
23	1012.8		86.0	6.9	96	0.3	?	4	J	Mainly overcast. Cldy 12 ^h -14 ^h .
24	1005.9		88.0	6.1	96	0.1	SSW	4	E	Overcast. Dull. Mist or fog.
25	1002.3		88.4	5.5	96	0.0	N	7	E	Overcast day. Snow from 20 ^h . (2" 5)
26	1004.9		87.4	3.8	88	2.6	-	7	J	Sunny intervals, sl. snow showers.
27	1002.9		84.8	4.8	88	0.0	?	8	H	Overcast day.
28	1000.3		87.0			6.4	-	8	K	Mainly bright sunny day.
29	1010.8		88.0	5.7	89	6.3	-	4	K	Mainly clear sunny day
30	981.5		86.3	7.7	92	0.3	WSW	4	I	Cldy. morn. Overcast day. Rain from 16 ^h 30 ^m .
31	987.4		86.8	5.5	85	4.2	W	8	J	Long sunny periods. Slight snow showers. ^(1 cm)

063

50.8 4

1942

Morning

Anemometer.

Clouds.

Weather.

Rain

February

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)

V/s.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
979.4	987.3	991.0	1021.9	1027.8	1018.1	1012.4	1015.1	1015.5	1001.8	996.3	1008.7	1004.9	993.5	1014.2	1017.3	1017.5	1022.9	1023.7	1019.9	1019.5	1017.3	1017.6	1020.0	1024.1	1022.4	1021.0	1017.2	1016.6		
32.5	34.0	33.8	32.6	36.6	45.2	43.9	38.8	34.4	39.8	33.5	31.2	31.5	34.2	35.0	44.0	46.2	45.8	44.8	43.3	44.8	44.2	43.1	36.8	28.6	29.9	33.0	43.8	44.8		
31.7	32.8	33.0	31.2	34.4	44.8	40.9	36.6	33.7	39.3	33.0	29.8	30.8	33.8	33.0	43.3	45.0	44.2	42.6	41.1	43.5	41.8	41.9	36.0	28.4	28.7	32.1	41.3	43.7		
WSW	SW	WNW	S	SSW	WSW	W	WNW	SW	SW	NNE	SW	SW	NNE	SW	WNW	WNW	N	WNW	WSW	SW	SW	SW	W	→	NE	-	SSW	SW		
3	4	1	1	4	3	4	3	2	3	2	1	3	1	2	1	5	2	2	4	5	4	3	1	0	1	0	4	2		
4	6	8	5	8	8	8	6	7	8	8	1	8	7	1	7	6	8	8	8	8	6	7	8	3	4	8	8	8		
Fr Cu	Fr Sc Cu	Sc	S, Sc	Sc	Sc	Ac Sc	Sc	Sc Ac	S	S	Cu	As, Ac	Sc	Ac	Sc, Cu	Ac	St, S, Cu	Sc	Sc, Fr	Sc	Ac, Cu	Cu, Sc	Sc Ac	=	Ac	Ac, Cu	Cu	Cu, Sc		
bc	cb	o	bc	o	od	o	cb	c	o, do	o	bc	o	c	b	c	cb	o	o	o	o	o	c	b, co	bc	bc	o	o	o	o	
c, o, s	bc, c, so	c, o so	bc	c	c, o.	c, cb	c	bc, bc	c, o, no	o	bc	o	c, ro sh	b	c	c	o	c, o	o	o, ro	c, cb	c, ro	b, co	c	bc,	c,	c,	c	c	
.23	.05	.06	.03	0.0	.01	tr	.09	0.0	.04	.21	0.0	.07	.13	tr	tr	0.0	-	0.0	0.0	.01	0.0	.01	0.0	-	0.0	0.0	0.0	0.0		
.22 ✓	.06 ✓	.07 ✓	.02 ✓	0.0	.01 ✓	tr	.09 ✓	0.0	.03 ✓	.27 ✓	0.0	.07 ✓	.13 ✓	tr	tr	0.0	-	0.0	0.0	.01 ✓	0.0	.02 ✓	0.0	-	0.0	0.0	0.0	0.0		
0.22	0.28	0.35	0.37	0.37	0.38	0.38	0.47	0.47	0.50	0.77	0.77	0.84	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.98	0.98	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
K	J	J	F	K	I	K	K	J	I	I	J	J	J	K	J	K	K	K	K	K	K	K	G	D	H	G	J	J		

0.94

1.00

1942.

Corrected Barometer

Humidity

IN
GROUND

February

Bar.
(mb.)Bar.
(ins.)ATT. TH.
A°

V.P.

%

GRASS
MIN.

1 FT.

4 FT.

CLOUD
DIRECTSTATE
OF
GROUND

Remarks: —

February	Bar. (mb.)	Bar. (ins.)	ATT. TH. A°	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT	STATE OF GROUND	Remarks: —
1	987.3		88.9	5.7	91	29.0	35.0	39.9	WNW	8	Snow showers. mainly cldy. (Snow 1.5).
2	995.1		89.0	5.8	87	26.1	35.0	39.8	SW	4	Some cloud. Light snow flurries.
3	992.1		87.8	6.1	92	27.5	35.0	39.8	NW	4	mainly overcast. Slight snow
4	1030.2		89.4	5.4	85	22.5	35.0	39.5	N	4	9 a.m. smoke
5	1036.2		88.0	5.8	78	26.9	34.8	39.6	WSW	4	mainly cldy.
6	1025.9		90.0	9.9	97	40.2	36.3	39.7	WSW	1	Very sl. d. at obs
7	1020.3		90.0	7.4	75	33.5	37.6	39.6	WNW	1	mainly cldy. to overcast.
8	1023.1		90.2	6.4	79	24.6	37.2	39.7	NW	1	Cldy. Slight shower 23 ^h 30.
9	1023.3		90.7	6.3	93	24.9	36.2	39.8	WNW	1	mainly slight cld. Cldy. morn.
10	1009.7		88.8	8.0	95	24.0	35.8	39.8	W	1	Clear early night. Overcast morn. Int. sl. rain or drizzle.
11	1004.3		89.4	6.2	95	26.3	36.7	39.6	N	1	W° 9 a.m.
12	1016.8		89.0	5.0	84	19.3	36.2	39.9	?	3	Frosty.
13	1013.4		87.0	5.5	91	29.9	35.8	40.0	SW	3	Very thin layer of snow on ground.
14	1001.6		87.9	6.4	96	30.6	36.2	39.8	NNE	4	Sl. rain, sleet + snow early morn.
15	1022.6		87.3	5.5	79	22.2	36.0	39.8	WSW	0	Frosty.
16	1025.6		88.2	9.2	94	32.0	36.8	39.8	NW	1	Very mild.
17	1025.8		86.8	9.6	91	37.0	38.8	39.8	NW	0	Fresh, mild
18	1031.2		87.2	9.2	87	39.1	40.1	39.6	N	0	
19	1032.0		87.2	8.3	82	37.3	40.9	40.0	NW	1	mild
20	1028.4		86.8	7.7	82	37.0	41.1	40.3	WSW	0	
21	1028.0		86.3	9.1	89	41.2	41.8	40.7	WSW	1	Very sl. rain early morn.
22	1025.8		87.0	7.9	80	39.5	42.2	41.0	WSW	0	
23	1025.8		88.5	8.4	90	34.5	42.7	41.2	WSW	1	Very sl. rain early morn.
24	1028.5		86.6	6.9	92	25.0	41.4	41.5	W	0	Frosty
25	1032.9		85.9	5.1	96	24.0	40.4	41.5	-	3	≡ am, 9 am, W,
26	1031.2		85.7	4.8	85	21.0	39.2	41.8	?	3	Rather severe frost during nt. + early morn.
27	1029.7		86.8	5.8	90	22.8	38.2	41.8	SSE	3	Frosty + foggy nt.
28	1025.9		85.8	7.8	79	30.2	38.8	41.6	SSW	0	Mild + pleasant.
29	1025.1		86.0	9.3	91	39.2	40.3	41.3	SW	0	
30											
31					2545						

1952.

Evening

Anemometer.

Clouds.

Weather.

Temperature

February

February, 1952.

Bar. (mb.)	F° Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1 984.9		32.0	31.3	WSW	5	6	Sc	br	br, so	39.5	30.6	Total Rainfall 1.00 inches
2 987.1		34.0	33.3	SW	3	8	Fr	o, dr	br	39.8	30.9	Total Sunshine 57.3 hours
3 1007.5		34.2	33.3	WNW	2	1	Sc	br	c, br, br, so	42.9	31.1	
4 1028.5		33.8	31.0	SSW	2	7	Ac	c	br	41.2	29.9	max. temp. 54.8°F on 6th
5 1022.4		44.8	43.6	SW	5	7	Ac, Sc	c	o	45.2	32.7	min. temp 23.4°F on 26th
6 1017.9		40.8	38.7	SW	4	4	Ac	br	c, br,	54.8	40.2	
7 1009.3		36.0	34.8	WNW	4	4	Cu	br	c, o, br	45.2	35.8	Lowest max. temp. 39.5°F on 1st
8 1015.9		31.8	30.8	WNW	2	1	Cu	br	br, c, br	45.0	31.0	Highest min. temp. 43.0°F on 18+20th
9 1014.5		30.9	30.0	W	1	0	-	br	c, br, br	41.8	30.7	
10 993.8		38.9	37.8	W	3	8	Fr Sc	o	o, so, d	46.2	30.0	Average max. temp. 45.6°F
11 1003.2		29.5	27.8	N	1	2	Ci	br	c, br	40.1	29.5	Average min. temp. 33.9°F
12 1004.5		33.8	32.8	SW	2	8		o, s	br, c, br	41.2	25.0	
13 996.9		38.9	37.8	SW	2	7	Sc	c	c	39.9	30.2	mean temp. for month 39.2°F
14 1008.0		32.5	31.8	N	1	2	Ci	br	c	41.2	31.8	
15 1013.9		40.0	39.0	SW	3	7	Sc	c, so	br, br, o	45.2	27.8	min. grass temp. 19.3°F. on 12th
16 1019.5		43.0	42.0	WNW	2	8	Sc	o	c, o	47.8	39.5	
17 1019.1		46.9	45.8	WNW	2	8	Sc	o	c, o	50.0	40.9	Highest Bar. at M.S.L. 1037.1 mb. on 4th
18 1024.4		43.9	42.0	NW	3	7	Sc	c	o, c	48.1	43.0	Lowest Bar. at M.S.L. 987.3 mb. on 1st
19 1022.6		43.5	41.8	WNW	2	8	Sc	o	o	47.8	41.0	
20 1019.4		46.1	44.0	SW	4	8	Sc	o	c	48.9	40.3	Largest Daily Rainfall 0.27 ins on 11th
21 1018.8		44.5	43.0	SW	3	8	Sc	o	o	47.3	43.0	
22 1016.9		44.1	42.0	SW	1	6	Sc	br	br, c, od	49.1	41.9	
23 1017.8		36.8	36.0	SSW	2	0	Sc	br	c, br,	50.5	36.4	
24 1022.4		40.8	38.0	SSW	1	5	Sc	br	c, br	48.3	29.9	Snow or Sleet
25 1023.8		37.8	35.8	SSE	2	0	Sc	br	br	47.8	27.5	Snow lying
26 1021.6		36.1	34.0	-	0	6	Ac	br	br, c, o, c	43.3	23.4	Hail
27 1019.6		39.0	36.6	SE	2	8	Sc	c	o, c	44.8	29.0	Thunder heard
28 1015.6		46.0	45.4	SW	2	7	Sc	c	o, dr	47.5	37.2	Fog
29 1015.5		45.2	44.0	SSW	1	7	Ac Sc	c	o	51.2	42.0	Ground Frost
30										1321.6	982.2	Gale force 8 or more)
31												Wind Frost

Weather Summary

9 ^h	24 ^h

12

11

Humidity

Remarks: _____

Mainly sunny day. Slight snow flurries
 Mainly sunny. Drizzle at obs.
 Cldy to partly cldy. morn. Sunny aftn. Slight shower 17^h
 Long sunny periods
 Dull + overcast.
 Sunny intervals.
 Cldy to overcast. Short sunny periods aftn.
 Long sunny periods.
 Mainly cldy. Short sunny periods.
 Overcast. Int. rain or drizzle.
 Short sunny periods
 Sunny periods, snow starting at obs.
 Mostly cloudy.
 Generally cloudy.
 Sunny day, clouding from 17^h30; sl. int. rain at obs.
 Mostly dull.
 Generally dull
 Dull throughout.
 Mild + very dull.
 Mostly cloudy dull day.
 Overcast.
 Sunny morning; dull from noon very sl. d 20^h30
 Cont. Sunshine aftn.
 Mostly c with cb periods.
 Long sunny periods, disappearing early morn.
 Sunny period before noon, overcast from noon.
 Mainly overcast with very short cldy. periods.
 Overcast with int very sl. d.
 Very dull.

25.15 57.3

THE UNIVERSITY OF CHICAGO
OFFICE OF THE DEAN OF STUDENTS
CHICAGO, ILLINOIS 60637

DATE: 10/10/78

TO: [REDACTED]

Vol. 11

METEOROLOGICAL
OBSERVATIONS

MARCH 1952

SEPT. 1963

ULSTER GAZETTE
— BOOKSELLERS —
STATIONERS & PRINTERS
ARMAGH

ARMAGH OBSERVATORY

1952.

Morning

gh.

Anemometer.

Clouds.

Weather.

Rain.

March	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total (inches)	Vis.
1	1008.3		44.0	43.0	S	5	8	Ac, Fr	o	c, o	tu	tu	0.00	J
2	985.3		52.5	50.5	SSW	7	7	Sc	c	c, do	tu	tu	0.00	J
3	985.4		49.0	46.3	SSW	4	4	Sc	bc	o, bc	.09	.09	0.09	L
4	982.4		48.9	45.8	SSW	5	3	Cu	bc	c, p, dr	.28	.33	0.42	K
5	988.5		42.7	42.0	SW	3	7	Cu, Sc	c	cp, orr, c	.05	.05	0.47	K
6	997.7		45.2	43.8	SSE	4	7	Sc, Fr, Cu	c	c, c, r, d	.17	.17	0.64	K
7	987.1		52.0	51.0	SSE	4	8	As, Fr	o, r	r, orr	.12	.13	0.77	J
8	991.3		51.8	48.0	SSW	7	7	Sc, Cu	c	c, p	-	-	0.77	L
9	998.4		51.5	50.0	SSW	7	5	Cu	cl	cl	tu	tu	0.77	K
10	1008.3		41.0	40.8	WSW	1	2	Ci	bc	bc	tu	tu	0.77	E
11	1008.0		48.2	44.6	SE	3	8	Sc	o	o	-	-	0.77	K
12	1005.7		47.2	44.6	ESE	5	5	Ci	cl	cl	tu	tu	0.77	J
13	1010.1		42.9	41.7	SE	3	8	Sc	do	bc, do	.02	.03	0.80	I
14	1012.3		41.3	39.3	SE	2	8	Sc	o	opo	-	-	0.80	J
15	1000.9		42.9	39.5	ENE	4	2	Cu, Ci	bc	bc, bc	.05	.05	0.85	I
16	996.9		42.0	41.0	NE	5	8	As	odo	bc, or, d	-	-	0.85	I
17	1002.4		48.2	46.8	SE	2	8	As, Ac	o	o	-	-	0.85	I
18	1006.1		50.0	47.8	-	0	8	Ac	o	bc, o	.09	.09	0.94	I
19	998.3		45.9	44.1	S	7	8	Ns	o, r	bc, or, r	.20	.22	1.16	J
20	1001.0		49.3	46.0	WSW	3	7	Cu, Sc	c	c	.01	.02	1.18	K
21	1001.4		46.8	43.0	SSW	4	8	As	o	c, ro	.05	.05	1.23	K
22	998.8		47.8	47.0	WNW	7	5	Cu, Ac, Sc	cl	or, r, cl	-	-	1.23	L
23	1003.4		48.9	47.5	SW	3	4	Cu, Ac, Ci	bc	c, cl	.16	.16	1.39	K
24	996.2		41.4	40.8	NE	2	8	Ns	o	or, or, ro	tu	tu	1.39	H
25	1000.1		46.8	40.9	N	5	3	Cu	bc	bc, bc	-	-	1.39	K
26	1011.0		44.2	40.5	NE	2	2	Cu	bc	bc, bc	-	-	1.39	K
27	1010.4		41.2	36.9	NE	4	4	Cu	bc	bc	.04	.03	1.42	K
28	1005.1		36.7	32.6	NE	6	5	Cu	cl	cl, so	tu	tu	1.42	K
29	999.1		36.8	36.5	NE	6	5	Cu	cl	bc, cl	-	-	1.42	K
30	996.9		37.8	33.0	NE	6	6	Cu	cl	cl	tu	tu	1.42	K
31	1004.9		42.0	37.2	NE	3	2	Cu	bc	bc	-	-	1.42	M

1.33

1.42

1952

Corrected Barometer

Humidity

In
ground

	Bar. (mb.)	Bar. (ins.)	Att. Th. OA.	V.P.	%	GRASS MIN.	1 Fe.	4 Fe.	CLOUD DIR?	State GROUND
1	1016.9		86.1	9.0	92	38.9	41.9	41.2	S	0
2	993.4		86.5	11.7	86	43.0	42.9	41.6	SW	1
3	993.3		87.0	9.5	80	40.0	43.9	41.6	SSW	0
4	990.0		89.2	9.1	78	41.2	44.8	42.1	SSW	1
5	996.5		87.8	8.8	94	39.3	44.7	42.3	SW	1
6	1005.8		87.2	9.0	89	32.3	44.0	42.8	S	1
7	994.9		88.0	12.3	93	48.0	41.9	43.0	S	1
8	991.9		88.0	9.7	74	46.0	46.2	43.0	SW	0
9	1006.2		88.8	11.6	89	39.3	46.0	43.3	SW	0
10	1016.5		88.1	8.5	98	30.0	45.5	43.5	W	1
11	1016.0		88.3	8.4	73	42.0	46.2	43.9	SSE	0
12	1013.5		88.8	8.9	80	34.0	45.1	44.0	SE	0
13	1018.3		87.7	8.4	90	34.8	44.8	44.1	SE	1
14	1020.7		87.0	7.3	83	38.3	44.0	44.2	SE	1
15	1009.2		87.0	6.8	71	24.9	42.4	44.2	E	0
16	1004.4		86.3	8.3	91	25.9	41.9	44.0	ENE	1
17	1010.5		86.8	10.3	89	37.3	43.2	43.9	SE	0
18	1014.0		87.7	10.3	84	41.2	44.5	43.9	SE	0
19	1006.4		86.7	9.1	86	39.6	45.2	43.9	S	1
20	1008.9		87.9	9.1	76	36.8	45.9	44.0	W	0
21	1009.5		87.0	7.9	71	34.8	45.2	44.2	SSW	0
22	1006.9		87.2	10.7	94	37.0	46.3	44.3	WNW	0
23	1011.3		88.0	10.6	89	32.6	46.0	44.7	WSW	0
24	1004.3		87.9	8.4	95	38.7	46.2	44.7	NE	1
25	1014.0		88.2	6.2	55	25.7	44.7	44.9	N	0
26	1019.4		87.3	6.8	70	23.6	43.9	44.9	E	0
27	1018.6		87.8	5.5	64	23.3	43.2	44.9	NE	0
28	1013.5		86.8	4.4	60	28.8	42.7	44.8	ENE	0
29	1007.6		85.6	7.3	97	25.7	40.9	44.7	ENE	0
30	1005.7		84.2	4.3	56	27.7	40.2	44.3	ENE	0
31	1013.6		84.4	5.4	60	22.8	40.7	44.0	NE	0

Remarks: —

Cloudy to overcast. Fresh.

Mainly cloudy. Stormy. Passing very sl. drizzle.

Overcast to p. cldy. morn.

Mainly p. cloudy. Shower 2h.

Shower d. Rain 3:30 - 8:30

Mainly cloudy. Light rain or drizzle from 7:30.

Rain ceased 0:45, again from 9:45. Overcast.

Mainly cloudy. Stormy. Shower 7h.

Mostly partly cloudy. Strong wind.

P. cldy to clear. Fog at obs. Clear into morning.

Overcast.

Mainly p. cldy. Fresh breeze.

Clear until after d. Overcast morn with d. around obs.

Overcast. Light shower 1:30.

Mainly clear frosty night.

Clear until after d. Overcast. Rain & drizzle from 8h.

Overcast, cloud breaking at obs.

Partly cldy until after d. Overcast.

Clear until at least midnight. Overcast. Rain from 8h.

Mainly cloudy. Some sunshine before obs.

Cloudy to overcast. Light rain 4h - 6h.

Rain 2h - 4h. Partly cloudy.

Cloudy to p. cloudy.

Rain 23:30 - 1:00; sl. rain 1:00 - 9:00.

Clear. Ground frost.

Clear, mainly. Rather severe ground frost.

Mainly p. cloudy. Sl. snow during nt.

Mainly p. cloudy. Frosty.

Partly cloudy. Ground frost.

Mainly clear. Ground frost.

1952.	Evening		21h.		Anemometer.		Clouds.		Weather.		Temperature		
March	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	March, 1952
1	996.8		46.0	44.0	S	6	7	Sc	c	o, ro, do, c	49.3	41.5	Total rainfall..... 1.42 inches
2	985.4		49.8	47.5	SW	6	3	Cu Ac	bc	c, cl	56.1	46.5	Total sunshine..... 113.5 hours
3	992.0		47.1	45.0	SSE	4	5	Ac	cl	cl, cp, c, cl	55.1	44.0	
4	983.4		43.8	42.6	SSE	2	7	Ac	c, d	bc, cp.	52.2	43.8	Max. temp. 57.2°F on March 18 th
5	995.8		42.5	39.0	SSE	2	6	Cu, Ac, Ci	cl	cl, bc	51.9	40.2	Min. temp. 28.7°F on March 26 th
6	990.5		50.0	49.5	SSE	5	8	Ns	o, r	c, orr	50.9	37.8	
7	985.5		52.7	51.0	S	6	7	Ci, Cu, Sc	c	or, c	55.2	49.9	Lowest max. temp. 40.2°F on March 28 th
8	995.5		48.8	45.8	SSW	4	2	Cu, F	bc	cl	57.1	48.2	Highest min. temp. 49.9°F on March 7 th
9	1004.4		44.0	42.8	WSW	3	5	Ac, Cu	cl	cl	57.1	43.2	
10	1008.0		47.8	45.9	SSW	3	8	Sc	o	cl, c, o	54.8	36.2	Mean max. temp. - 50.3°F
11	1007.4		42.2	41.1	ENE	2	7	Cs	c	o, c	49.9	41.9	Mean min. temp. - 38.5°F
12	1005.4		43.0	41.3	ESE	4	0	-	bc	bc, cl	51.9	39.9	
13	1013.3		40.0	39.0	ENE	1	8	Ac, Cu	o	o, ro, do	45.8	39.6	Mean temp. for month - 44.4°F
14	1007.2		37.0	34.8	SE	2	0	-	bc	o, c, bc	43.1	36.8	
15	996.6		36.0	33.9	NE	1	0	-	bc	bc	46.3	31.2	Min. grass temp. 22.8°F on March 31 st
16	1000.5		45.2	44.0	ENE	1	8	Sc	o	o, c	46.8	33.9	
17	1002.9		46.2	45.0	SE	3	2	Sc	bc	c, cl.	51.7	42.8	Highest Bar. MSL 1020.7 mb. on 14 th March.
18	1006.2		46.7	44.0	ENE	3	0	-	bc	c, cl, bc	57.2	44.9	Lowest Bar. MSL 990.0 mb on March 4 th
19	996.6		51.2	50.7	W	3	6	Sc	cl	o, rr	51.8	42.1	
20	1005.5		41.8	39.6	W	2	5	Sc	cl	o, c, cl	51.9	40.9	Greatest daily rainfall .33 inch on Mar. 4 th
21	991.8		52.7	51.0	SSW	7	7	Sc, Cu	c	o, ro, do	54.8	38.8	Greatest daily sunshine 11.2 hrs on 31 st
22	1004.5		43.0	39.0	SW	3	8	Sc	o	ho, cl, c	54.9	42.0	
23	998.6		43.0	39.8	ESE	1	8	Sc	o	c	52.3	37.9	Weather Summary
24	1000.7		38.5	37.7	NNE	1	0	-	bc	o, c, cl, bc	46.0	38.0	At 9h only
25	1010.5		35.9	34.0	NNE	1	0	-	bc	bc	50.2	32.3	Snow or sleet
26	1010.1		38.6	35.3	ENE	3	0	-	bc	cl	48.3	28.7	Snow lying
27	1007.8		34.5	33.8	NE	2	0	-	bc	cl, c, p	45.7	30.0	Blail
28	1002.9		32.8	31.0	ENE	5	1	Ci	bc	cl, so	40.2	31.6	Thunder heard
29	997.6		34.2	31.0	NE	5	7	Sc, Cu	c	c	40.9	29.9	Fog
30	993.3		36.8	34.8	NE	2	8	Sc	o, do	cl, o	43.8	32.2	Ground Frost, air frost
31	1006.7		32.0	30.1	NNW	2	0	-	bc	bc	46.7	29.5	Gale (fresh or more)

1952

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (ins.)	Att. Th. °A	V.P.	%	Sun- shine	Vis.	CLOUD DIR?	State of GROUND
1	1005.1		86.2	8.9	84	0.0	K	SSW	0
2	993.3		87.1	10.3	83	0.8	K	SW	0
3	1000.8		88.1	9.2	84	5.7	K	S	0
4	991.3		88.2	8.8	90	5.4	K	S	1
5	1003.9		87.7	6.5	70	3.7	K	S	0
6	998.5		87.2	11.8	96	0.1	I	S	1
7	993.2		88.0	12.0	88	0.2	K	SSW	1
8	1003.4		88.5	9.2	78	6.2	L	SW	0
9	1012.3		88.9	8.8	90	6.8	K	W	0
10	1015.9		89.3	9.8	75	3.9	K	SW	0
11	1015.2		90.0	8.3	90	0.0	K	E	0
12	1013.3		88.8	8.0	85	6.7	J	-	0
13	1021.3		88.7	7.6	90	0.0	J	E	1
14	1015.6		87.1	5.8	78	0.0	J	-	0
15	1004.9		87.0	5.6	79	9.5	I	-	0
16	1008.8		86.4	9.2	91	0.7	I	ENE	0
17	1011.0		87.0	9.5	91	1.1	J	SSE	0
18	1014.1		88.0	8.6	79	1.8	J	-	0
19	1004.7		87.2	12.4	96	0.0	J	W	1
20	1013.6		87.9	7.3	81	0.8	K	WNW	0
21	999.8		87.2	12.0	88	0.0	K	SW	1
22	1012.8		87.2	6.3	67	5.8	J	WSW	0
23	1006.7		88.2	6.9	74	2.8	K	SE	0
24	1008.8		88.0	7.4	92	0.0	K	-	0
25	1018.7		88.0	5.8	81	10.9	I	-	0
26	1018.5		87.0	5.5	69	8.6	J	-	0
27	1016.3		86.3	6.2	93	5.8	K	-	0
28	1011.5		86.0	5.2	81	4.2	K	ENE	0
29	1006.2		84.9	4.5	68	3.7	K	ENE	0
30	1001.8		84.8	6.0	80	7.1	J	ENE	0
31	1015.2		86.7	4.9	80	11.2	K	-	0

Remarks: _____

Overcast to cloudy. Very sl. passing rain or drizzle morning.
 Cloudy to p. cloudy. Fresh throughout.
 Cloudy to p. cloudy. Sl. shower 13h.
 Sunny morning. Showers & sunny periods after.
 Partly cloudy generally. Sunny periods.
 Cloudy to overcast. Very dull. Rain from 20:30.
 Mainly overcast. Fresh. Rain 12^h-13^h, 19:30.
 Partly cloudy with sunny periods.
 Partly cloudy with long sunny periods.
 Partly cloudy morning. Cloudy to overcast evening.
 Generally overcast day. Cloudy evening.
 Mainly clear with cont. sunshine.
 Very dull & overcast with slight rain or drizzle.
 Overcast, cloud breaking around 19h.
 Partly cloudy with cont. sunshine.
 Mainly overcast. Little sunshine.
 Mostly cloudy day.
 Generally partly cloudy day.
 Overcast, stormy day. Rain until 15h.
 Mainly overcast until 17:30. Cloudy to partly cloudy.
 Stormy, overcast day with int. sl. rain or drizzle.
 Mainly p. cldy. Sunny periods. Sl. hail shower 10:30.
 Generally cloudy.
 Dull, overcast. Cloud breaking around 17h.
 Generally partly cloudy with almost cont. sunshine.
 Mostly partly cloudy. Long sunny periods.
 Sunny periods. Slight showers.
 Partly cloudy. Cold. Very light snow flurries.
 Mostly cloudy. Cold.
 Sunny day. Cldy to overcast w. sl. drizzle at obs.
 Mainly partly cloudy with long sunny periods.

2571

113.5

13

1952

Morning

gh.

Anemometer.

Clouds.

Weather.

Rain

April

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

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

Vis.

1	1003.3		45.4	40.5	NNW	2	7	Cu, Ci	c	bc, cl	tr	tr	0.00	K
2	1012.2		44.9	40.6	NNE	4	6	Sc, Cu	cl	c, cl	-	-	0.00	L
3	1018.3		48.8	44.6	WSW	4	7	Sc, Cu	c	o, c	-	-	0.00	K
4	1006.2		50.1	44.6	SSW	7	6	Cu, Ci, Ac	cl	cl	.25	.24	0.24	K
5	995.8		43.0	41.8	SSW	2	7	Sc, Cu	c	r, c, o, r	.02	.02	0.26	K
6	989.3		45.2	40.3	SW	7	5	Cu	cl	cl	.11	.12	0.38	L
7	997.5		46.3	42.0	SW	5	5	Sc, Cu	cl	cl	.03	.04	0.42	K
8	1009.0		47.4	42.6	SSW	4	6	Cu, Ci	cl	cl	tr	tr	0.42	L
9	991.3		50.7	48.6	SE	7	8	Sc, St	o, do	o	.25	.25	0.67	J
10	988.9		48.7	48.3	SSW	6	2	Cu, Ci	bc	cl	.11	.12	0.79	K
11	996.9		42.8	41.7	SSW	3	8	Sc	o	bc, o, P	tr	tr	0.79	K
12	1008.0		52.8	47.0	SSW	5	4	Cu	bc	bc	-	-	0.79	K
13	1010.5		50.0	46.0	ENE	3	7	Ac	c	bc, cl	-	-	0.79	K
14	1014.2		55.8	49.6	SSW	5	5	Cu, F	cl	cl	tr	tr	0.79	K
15	1014.9		51.8	49.7	NE	2	8	As	o	o, do	-	-	0.79	K
16	1017.9		56.3	52.9	ENE	3	5	Ac, As	cl	c, cl	-	-	0.79	J
17	1016.8		56.0	48.0	ENE	4	6	Ac, Cu	cl	bc, cl	-	-	0.79	K
18	1016.0		59.9	54.0	SSE	1	7	Ac	c	bc, c	tr	tr	0.79	K
19	1005.1		52.5	49.0	SW	5	8	Sc	o	bc, o	.03	.03	0.82	K
20	999.9		48.4	43.5	WSW	4	7	Ac, Ci, Sc	c	cl	.10	.09	0.91	K
21	978.0		55.0	51.0	SW	3	6	Cu, S	c	op, c	.18	.18	1.09	L
22	988.6		50.0	45.6	WNW	3	7	Sc, Cu	c	c,	.15	.15	1.24	K
23	1002.0		52.0	46.0	WNW	4	5	Cu	cl	bc,	.03	.06	1.30	K
24	1013.1		54.2	47.5	NNW	2	6	Tr, S; Ci	c	o, c	.02	.03	1.33	L
25	1016.0		51.9	50.7	S	3	8	Sc	o	oro, o	.02	.02	1.35	J
26	1017.6		56.7	52.0	S	3	tr	Cu, Ci	bc	c, bc, bc	-	-	1.35	K
27	1013.6		49.9	47.3	SSW	2	4	Cu	bc	bc	-	-	1.35	K
28	1009.0		51.2	49.3	SE	1	8	St	o	bc, c	-	-	1.35	G
29	1002.0		54.0	49.3	SE	4	7	As, Ac	c	c	.10	.10	1.45	K
30	991.2		52.7	48.7	ESE	6	7	As, Ac, Cu	c	o, p	.12	.13	1.58	J
31														

1.52

1.58

1952.

Corrected Barometer

Humidity

In
ground

	Bar. (mb.)	Bar. (in.)	Alt. Th. °A.	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD DIR?	State of GROUND
1	1011.8		85.2	6.4	62	23.2	41.2	43.9	NNW	0
2	1020.4		87.2	6.7	66	25.7	42.9	43.8	NE	0
3	1026.4		88.2	8.2	69	40.9	44.2	43.8	W	0
4	1014.3		87.2	7.5	62	42.8	44.8	43.9	SW	0
5	1004.3		86.2	8.4	90	40.0	45.1	44.0	SW	1
6	997.5		86.2	6.3	62	30.0	44.8	44.2	WSW	0
7	1005.8		86.2	7.2	67	32.0	44.7	44.3	WSW	0
8	1017.2		87.0	7.1	65	28.0	45.0	44.5	SW	0
9	999.3		87.2	10.7	85	41.3	46.0	44.5	S	0
10	996.9		86.8	11.4	97	32.9	46.1	44.8	SW	0
11	1005.2		87.0	8.5	91	35.9	45.6	44.8	SW	1
12	1016.0		88.0	8.5	62	33.8	46.5	44.9	SW	0
13	1018.5		88.0	8.8	72	31.0	47.0	45.0	E	0
14	1021.9		88.9	9.4	62	40.0	47.7	45.2	WSW	0
15	1022.6		89.9	11.2	85	47.2	49.7	45.3	ENE	0
16	1025.4		90.7	12.1	78	41.6	50.0	45.8	E	0
17	1024.1		91.9	7.8	51	43.0	50.8	46.0	ESE	0
18	1023.4		91.2	11.7	66	37.3	50.4	46.5	SW	0
19	1013.0		98.3	10.3	76	42.3	51.5	46.9	WSW	0
20	1008.0		86.8	7.5	65	36.2	50.3	47.2	W	0
21	985.6		88.6	11.0	72	46.2	50.6	47.4	SW	0
22	996.4		88.3	7.6	63	34.6	50.1	47.7	NW	0
23	1009.9		88.0	7.9	60	36.3	50.0	47.8	WNW	0
24	1021.1		88.4	8.2	57	37.5	50.9	47.9	NNW	0
25	1024.0		89.1	12.1	91	45.1	51.8	48.0	S	0
26	1025.5		88.6	11.1	70	44.8	52.7	48.2	S	0
27	1021.6		88.2	10.0	81	39.3	53.0	48.7	SSW	0
28	1017.0		88.2	10.9	86	37.6	53.6	48.7	WNW	1
29	1009.9		88.2	9.9	70	45.3	53.2	49.1	S	0
30	999.2		87.2	9.9	73	45.7	52.2	49.3	ESE	1
31										

Remarks: —

Clear to cloudy mom. Ground frost.
 Mainly partly cloudy. Ground frost.
 Overcast to cloudy. Mild.
 Partly cloudy. Fresh, pleasant mom.
 Overcast with clay periods. Rain ceased 0:40, again 7:50-8:30.
 Generally partly cloudy.
 Partly cloudy.
 Rather warm. Mostly p. cloudy. Light ground frost.
 Cloudy to overcast. Light int. drizzle at obs.
 Rain ceased 21:40. Cloudy to p. cloudy. Fresh.
 Clear until 04. Overcast mom. Heavy shower 94.
 Partly cloudy.
 Clear until 04. Mostly p. cldy onwards. Mild.
 Partly cloudy. Warm.
 Overcast. Dull. Lt. int. drizzle early mom.
 Cloudy to partly cloudy.
 Partly cloudy.
 Clear until after 04. Cloudy mom. Warm.
 Partly cloudy to overcast.
 Partly cloudy to cloudy. Fresh.
 Overcast to cloudy, showers 224, 0:30, 84.
 Cloudy.
 Clear to partly cloudy.
 Overcast to cloudy. Shower 224.
 Mainly overcast. Light rain 14-24.
 Cloudy around 04 to clear mom.
 Partly clear.
 Clear until after 04. Cldy to overcast. Dew. Haze at 94.
 Mainly cloudy.
 Overcast. Squally showers 6:30 & 7:40. Strong wind.

1952.

Evening

21h.

Anemometer.

Clouds.

Weather.

Temperature

1

April

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

April, 1952

April	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1005.2		41.3	40.1	NNW	2	8	Sc	o	cl, bc, odo	48.2	30.2	Total rainfall 1.58 inches
2	1016.0		43.2	41.0	NW	2	8	Sc	o	cl, c	49.3	35.9	Total sunshine 145.3 hours
3	1016.1		46.7	42.3	SSW	4	7	Sc	c	c	50.3	42.7	
4	1000.8		44.3	43.1	SSW	6	8	Sc	o, r	c, o, rr	53.8	44.0	Max. temp. 66.3°F on April 18 th .
5	993.6		38.0	35.8	SSW	4	2	Cu, Cs	bc	h. p. bc.	49.8	37.0	Min. temp. 30.2°F on April 1 st .
6	992.5		39.2	37.0	SSW	5	2	Ci	bc	cl, hp.	50.0	34.9	
7	1006.4		41.2	37.3	SW	4	5	Cs	cl	cl, hp	51.8	36.0	Lowest max. temp. 48.2°F on April 1 st .
8	1001.4		42.8	41.0	SSE	5	7	Cu, Ac	c	cl, c	53.2	33.0	Highest min. temp. 48.0°F on April 15 th , 30 th .
9	984.1		44.2	44.1	SSW	6	8	Ns	o, r	c, o, rr	57.8	42.0	
10	993.5		43.5	40.3	S	5	tr	Cs	bc	cl, bc	54.5	36.0	Mean max. temp. - 56.2°F
11	1004.5		46.2	43.1	SSW	3	4	Ac, Fr	bc	o, c, cl	55.1	40.8	Mean min. temp. - 41.1°F
12	1010.1		44.0	41.8	S	1	1	Sc	bc	cl, bc	59.2	38.5	
13	1012.9		48.2	46.0	SSW	3	6	Ac, Sc	cl	c, cl,	56.2	33.9	Mean temp. for month - 48.7°F.
14	1013.8		49.8	47.0	SSW	1	8	Sc	o, do	bc, cl, c, o	60.2	43.8	
15	1016.2		50.3	48.6	ENE	1	8	Sc	o	o, c, o	59.9	48.0	Min. grass temp. 23.2°F on April 1 st .
16	1017.0		53.1	49.8	E	5	2	Sc	bc	cl, bc	63.8	45.2	
17	1016.1		51.1	47.0	SSW	1	tr	Ac, Ci	bc	cl	60.5	47.8	Highest Bar. MSL 1026.4 mb. on 3 rd April
18	1012.2		54.8	51.8	SW	3	6	Ac, Ci, S	c	bc, c	66.3	43.3	Lowest Bar. MSL 992.2 mb on April 9 th
19	1004.2		46.9	43.3	W	3	4	Ac, Sc	bc	o, po, c, cl	55.2	46.4	
20	987.6		48.0	47.0	SSW	7	8	Sc	o, do	c, o, po	53.1	41.9	Greatest daily rainfall .25 inch on April 9 th .
21	981.8		43.2	41.8	WNW	3	7	Ci, Sc	c	c, p, p.	58.1	42.9	Greatest daily sunshine 11.2 hrs on 10 th
22	996.7		41.9	40.0	-	0	1	Cu, Ac	bc	cl, p.	53.1	39.6	
23	1008.3		45.8	44.0	WNW	4	8	Sc	o	cl, po	56.2	39.4	Weather Summary
24	1014.8		47.8	44.8	SSE	2	7	Sc	c	cl	59.0	41.8	Snow or Sleet
25	1018.2		54.1	53.0	SSW	3	8	Sc, Fr	o	o, do	58.7	44.9	Snow lying
26	1015.4		51.0	47.1	S	2	tr	As	bc	bc, c, bc	62.0	47.8	Hail
27	1010.7		51.2	48.6	SSW	3	tr	Ac?	bc	bc	63.2	42.2	Thunder heard
28	1005.7		51.6	48.0	SSE	2	8	Sc	o	c, cl, c	57.5	40.0	Fog
29	997.9		50.6	40.7	ESE	4	8	As, Ac	o	c	54.7	47.2	Ground Frost; Air Frost
30	995.1		51.2	49.8	ESE	4	8	Sc	c	c, o, rr, o	57.8	48.0	Spale (frost or more)
31													

AE 9 th only	Oh - 24 th
	-
-	-
	4
	-
-	-
	4; 1
	-

195.2

Corrected Barometer

Humidity

	Bar. (mb)	Bar. (mm)	Alt. Th. °A	V.P.	°o	Sun- shine	Vis.	CLOUD DIR'S	State of GROUND	Remarks: —
1.	1013.5		87.0	7.9	90	1.8	K	NNW	0	Sunny periods. Slight drizzle 18:30.
2	1024.5		87.3	7.7	82	4.4	K	NW	0	Partly cloudy to cloudy. Short sunny periods.
3	1024.3		87.5	7.3	66	0.0	K	WSW	0	Mainly cloudy dull day.
4	1009.1		87.0	8.9	90	0.7	J	SW	1	Cloudy to overcast. Rain from 20 ^h .
5	1002.0		86.5	6.1	79	3.4	K	SW	0	Mostly partly cloudy day with hail showers.
6	1000.9		86.2	6.4	80	7.7	L	SW	0	Partly cloudy with hail showers 14:20 + 19 ^h .
7	1014.7		87.0	5.8	66	9.7	K	WSW	0	Sunny periods. Slight hail showers.
8	1009.9		86.2	8.0	84	6.9	K	SSE	0	Long sunny periods morning + early aft. Cloudy.
9	992.2		87.0	9.8	98	3.2	J	SW	1	Short sunny periods morning + early aft. Overcast. Rain from 19 ^h .
10	1001.7		87.2	7.1	74	11.2	K	?	0	Partly cloudy with almost cont. sunshine. Fresh throughout.
11	1012.4		88.0	8.1	76	4.4	K	SW	0	Dull morning; sunny aft.
12	1018.1		89.0	8.0	82	9.8	K	?	0	Partly cloudy to clear day. Warm. Long sunny periods.
13	1020.8		88.8	9.6	83	1.6	K	SW	0	Cloudy + dull becoming somewhat brighter at 17:30.
14	1021.5		90.0	9.8	80	9.5	J	SW	0	Warm + sunny morning + aft. Dull from 17 ^h .
15	1024.2		90.2	10.8	87	0.7	J	E	0	Generally overcast. Short sunny period noon.
16	1024.5		91.5	10.7	78	5.9	J	ESE	0	Warm day. Sunny periods.
17	1023.9		90.1	9.1	71	6.4	K	?	0	Partly cloudy mostly with dull + bright intervals.
18	1019.6		91.8	11.8	80	5.3	K	SW	0	Partly cloudy or cloudy dry warm day.
19	1012.0		89.0	8.0	72	2.5	K	WNW	0	Slight showers before noon. Short sunny periods aft.
20	995.8		86.1	10.5	92	0.9	J	SW	1	Cloudy to overcast. Light showers from 17 ^h .
21	989.5		89.2	8.3	87	2.7	K	NW	1	Cloudy, mainly. Heavy + light showers.
22	1004.8		88.1	7.6	83	7.3	K	?	0	Partly cloudy. Heavy hail showers 13:50.
23	1016.3		88.6	9.1	86	7.3	J	WNW	1	Sunny periods. Light showers.
24	1022.7		89.3	8.8	77	7.6	K	S	0	Sunny periods.
25	1026.2		89.0	13.2	92	0.0	J	SW	0	Dull overcast day with int. slight drizzle.
26	1023.4		89.3	9.3	74	10.1	K	?	0	Sunny morning - cloudy - sunny late aft.
27	1018.4		90.0	10.5	82	10.6	K	SSW	0	Mainly partly cloudy with cont. sunshine.
28	1013.5		89.2	9.8	75	2.3	J	S	0	Cloudy day, sunny period around noon.
29	1005.8		88.0	11.7	94	0.2	K	SE	0	Dull, cloudy or overcast day.
30	1003.2		87.2	11.6	90	1.2	J	ESE	1	Cloudy to overcast. Rain 11 ^h - 15:30.
31					2450	145.3	14			

1952.	Morning		gh		Anemometer.		Clouds.		Weather.		Rain		Total (inches)	Vis.
May	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)		
1	1001.3		53.9	51.6	ESE	2	7	Sc, Cu	c	c	.02	.02	0.02	J
2	1004.9		50.2	47.0	ENE	6	5	Ci, Cu	cb	o, c, cb	.04	.04	0.06	K
3	1000.5		48.0	45.1	ENE	5	7	Sc, Ac	c	o, c	.09	.10	0.16	K
4	987.6		45.6	45.5	NE	3	8	Ns	o, d	o, rr, d.	.08	.08	0.24	I
5	985.0		49.3	47.7	NW	1	8	St	o	o	.22	.24	0.48	J
6	984.8		48.2	45.3	SSW	4	7	Cu	c	c, o, rr, c	—	—	0.48	L
7	994.1		48.2	45.7	SSE	5	6	Cu	cb	bc, cb	.26	.32	0.80	L
8	1001.7		48.2	47.1	ESE	5	8	Ns, Fr	o, r	c, o, rr	.12	.13	0.93	I
9	997.8		51.3	48.5	ESE	7	7	Sc	c	cb	.01	.01	0.94	K
10	997.7		51.8	49.3	ESE	5	8	Cu, Sc	o	c, po	.01	.01	0.95	L
11	995.3		51.6	48.3	SW	2	7	Cu	c	o, ro, c	.01	.01	0.96	K
12	1002.9		55.9	51.8	SW	4	3	Cu, St	bc	bc, cro	.02	.02	0.98	M
13	1010.0		56.9	52.0	SW	5	4	Ac, Cu, Ci	bc	bc	—	—	0.98	K
14	1010.2		58.9	56.8	SW	5	8	Sc	o	c	—	—	0.98	L
15	1011.3		57.0	54.7	SSE	3	8	Sc	o	c, o	—	—	0.98	K
16	1011.3		67.3	62.0	SSE	4	3	Cu, Fr	bc	bc	—	—	0.98	J
17	1014.4		70.0	63.6	SSE	2	0	—	bc	bc	—	—	0.98	K
18	1010.8		59.0	57.8	SW	2	8	As	o	b, bc, cb	—	—	0.98	J
19	1014.7		59.7	56.5	NW	1	8	Fr, S	c	o, c, bc	—	—	0.98	M
20	1016.0		56.2	51.6	NNE	2	4	Cu, Ac	bc	bc	tr	tr	0.98	L
21	1019.0		53.7	53.0	N	1	7	Ac, As	c, ro	bc, c, ro	—	—	0.98	I
22	1025.0		60.1	56.0	NNE	3	5	Cu, Ac	cb	bc	—	—	0.98	J
23	1027.8		61.4	55.8	NW	2	tr	Cu	bc	bc	—	—	0.98	L
24	1027.7		63.8	57.8	NNE	2	1	Ci	bc	bc	—	—	0.98	K
25	1026.3		58.8	53.0	WNW	3	4	Cu, Ci	bc	cb, bc	—	—	0.98	K
26	1023.6		55.8	53.2	—	0	8	St	o	bc, o	—	—	0.98	J
27	1014.5		58.5	53.0	NW	4	5	Sc, Ac	cb	bc, bc, cb	tr	tr	0.98	J
28	1008.0		52.7	47.0	NW	7	7	Sc, Ac, Fr	c, ro	o, c	.03	.03	1.01	K
29	1005.8		52.0	45.1	NW	4	7	Cu, Sc	c	cb, ro	—	—	1.01	L
30	1004.8		47.5	42.0	NE	2	8	As, Fr	o	cb, c, o	tr	tr	1.01	L
31	990.0		48.3	46.0	ENE	4	8	Sc, Fr	o	o, or, o	.10	.10	1.11	K
											1.01	1.11		

1952

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (mm.)	Alt. Th. °A	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD DIR	STAT 1 GROUND	Remarks
1	1009.4		87.2	12.1	84	43.9	52.0	49.5	SE	0	Mainly cloudy.
2	1013.0		87.2	9.4	77	43.6	53.0	49.8	E	0	Overcast until after 6. Cloudy to p. cloudy. Strong wind.
3	1008.6		87.2	8.9	78	42.2	53.0	49.8	E	0	Shower 23:15. Overcast to cloudy.
4	995.8		86.3	10.3	98	43.9	52.3	49.8	ENE	1	Overcast. Cont. light rain 22 ^h -6 ^h . Drizzle at obs.
5	993.2		85.9	10.1	88	45.3	51.2	49.7	WNW	1	Overcast. Light drizzle 8 ^h -9 ^h .
6	992.9		85.8	8.9	78	44.9	51.8	49.9	SW	1	Rain 2:15-6:10, otherwise cloudy.
7	1002.5		85.2	7.6	67	39.1	51.3	49.9	S	0	Mainly partly cloudy.
8	1010.2		84.5	10.5	91	37.5	51.0	49.9	SE	1	Clear to p.illy at 6. Cloudy to overcast towards. Rain from 5:15.
9	1006.3		85.0	10.4	81	38.5	50.2	49.9	SE	0	Mainly partly cloudy. Fresh.
10	1006.2		85.3	10.9	82	44.6	51.2	49.8	SE	1	Mainly cloudy. Slight shower 8:30.
11	1003.7		85.5	9.8	77	42.8	51.7	49.8	WSW	0	Slight rain 3 ^h -4 ^h . Cloudy.
12	1010.9		86.5	10.9	74	41.2	52.6	49.7	W	0	Mainly partly cloudy with some light rain early morn.
13	1018.0		87.0	11.1	69	39.8	53.8	50.0	SW	0	Partly cloudy.
14	1017.9		88.8	14.9	87	54.2	55.7	50.2	WSW	0	Mainly overcast, very dull heavy morn.
15	1019.0		89.0	13.6	86	48.2	56.2	50.7	S	0	Cloudy to overcast morn.
16	1018.7		90.0	16.6	73	45.2	57.4	51.1	SE	0	Mainly clear.
17	1021.6		91.3	17.2	69	47.0	59.2	51.7	-	0	Clear night and morn.
18	1017.9		92.5	15.8	92	46.9	60.8	52.1	W?	0	Clear until after midnight. Cloudy to overcast at obs.
19	1021.9		92.0	14.2	81	44.6	60.5	52.6	NW	0	Overcast to cloudy.
20	1023.3		91.8	11.0	71	49.4	60.7	53.3	E	0	Partly cloudy.
21	1026.6		91.0	13.3	95	41.2	60.3	53.9	NE	1	Clear until after midnight. Haze. Very light rain at obs.
22	1032.4		90.9	13.4	76	49.0	59.8	54.1	NNE	0	Clear or partly clear.
23	1034.9		92.7	12.7	69	42.0	60.2	54.5	?	0	Clear.
24	1034.9		91.6	13.7	68	42.5	61.2	54.8	NNE	0	Clear.
25	1033.6		92.1	11.3	66	41.2	61.9	55.0	NW	0	Clear periods though mostly partly clear.
26	1030.9		91.9	12.7	84	44.2	62.0	55.2	WNW	0	Clear until after 6 ^h , becoming overcast.
27	1021.9		91.3	11.3	66	42.7	61.9	55.8	NW	0	Clear to partly cloudy.
28	1015.7		90.3	8.4	61	39.3	60.0	56.0	NW	0	Some drizzle before 6 ^h . Light rain at obs.
29	1013.5		89.5	7.2	54	38.2	59.2	56.1	NW	0	Mainly partly cloudy to cloudy. All int. rain before obs.
30	1012.7		88.0	6.6	59	33.9	58.0	56.0	ENE	0	Cloudy to overcast.
31	1007.0		87.5	9.6	82	43.8	57.2	55.9	E	1	Overcast. Slight int. rain early morn.

1952.

Evening

21^h

Anemometer.

Clouds.

Weather.

Temperature

19

May

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.
1	1004.3		49.7	49.0	NE	2	8	Ns	od	c, o, r, d	58.9	47.5
2	1004.5		52.8	48.6	NE	5	8	Sc	o	cl, c	59.2	44.5
3	992.6		50.0	48.0	ENE	4	8	Sc	o	c, o	55.2	44.0
4	986.5		47.3	46.8	NNE	1	8	St	o, do	o, do	50.8	43.7
5	985.8		47.9	46.8	SW	1	7	Sc, Cu, Fr	c	o, po, c	54.3	44.9
6	987.3		45.0	43.0	SE	2	2	Cu, Fr	br	cl	54.9	44.7
7	1003.0		44.7	42.4	SE	4	2	Cu, Ci	br	cl	55.9	42.0
8	1000.5		47.2	45.8	ESE	5	1	Cu	br	o, rr, cl	52.9	40.8
9	999.2		49.7	47.0	SSE	5	5	Ac, Sc, Cu	cl	cl, po	57.9	42.3
10	994.6		48.8	47.0	SE	5	4	Cu, Ac, Sc	br	c, cl	55.8	47.2
11	997.4		48.3	45.8	-	0	3	Cu, Ac	br	c, po	58.2	44.9
12	1008.6		49.1	47.0	WNW	1	4	Ac	br	cl, p	59.2	45.0
13	1009.5		59.0	56.0	SSW	4	8	Sc	o	cl, c, a	64.2	43.2
14	1011.6		58.3	56.0	SSW	4	5	Ci	cl	o, c, cl	67.2	54.9
15	1010.8		56.0	54.5	SSE	1	0	-	br	cl, br, br	68.6	52.2
16	1013.0		62.8	59.8	SSE	1	0	-	br	br	72.1	46.9
17	1011.8		63.3	57.8	SSE	1	0	-	br	br	77.8	50.9
18	1012.1		57.7	56.3	NNE	1	8	Sc	o	c, o	66.9	50.2
19	1016.0		56.1	54.0	NNW	1	8	Ac, Sc	o	c, o	67.2	46.0
20	1016.1		53.1	51.8	-	0	0	-	br	br	65.4	49.8
21	1021.7		53.9	49.8	-	0	6	Ac, As	cl	c	66.2	42.2
22	1026.9		52.2	50.6	NNE	2	0	-	br	cl, br	68.1	52.0
23	1027.4		56.0	52.8	NNE	1	2	Ci S	br	br	70.3	44.2
24	1027.6		56.9	53.2	-	0	4	Ci, Ac	br	br, br, cl	74.2	44.9
25	1024.5		54.6	52.0	NNW	2	2	Cu, Fr	br	br, cl	67.1	44.1
26	1020.7		57.2	52.7	WNW	4	8	Cu	br	o, c, br	70.9	47.3
27	1009.6		53.5	52.0	WNW	5	8	Sc, Fr	odo	cl, c, o	66.2	48.2
28	1005.3		46.5	44.0	WNW	3	4	Ac	br	cl, po	53.9	43.8
29	1007.0		45.2	41.0	NW	3	5	Ci, Ac, Fr, As	cl	cl	55.2	40.9
30	1002.7		46.4	42.6	SSW	1	8	Ac As	o	o	51.8	36.2
31	995.8		52.7	50.7	SE	3	8	Ac As	o	o, ro	57.1	43.9

May 1952

Total rainfall 1.11 inches

Total sunshine 171.5 hours

Max. temp. 77.8°F on May 17th.Min. temp. 36.2°F on May 30thLowest max. temp. 50.8°F on May 4th.Highest min. temp. 54.9°F on May 14thMean max. temp. - 62.05
- 62.2°F

Mean min. temp. - 45.6°F

Mean temp. for month - 53.9°F.

Min. grass temp. 33.9°F on May 30th.Highest Bar. MSL 1034.9 on May 23rd & 24thLowest Bar. MSL 992.9 on May 6thGreatest daily rainfall .32 inch on May 7th.Greatest daily sunshine 13.5 hrs. on 17th.

Weather Summary

	9th only	Oh - 24h
Snow or sleet	-	-
Snow lying	-	-
Hail	-	-
Thunder heard	-	-
Fog	-	-
Ground Frost; Air Frost	-	-
Leaf (frost or more)	-	-

1952.

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (in.)	Att. Th. °A	V.P.	%	SUN- SHINE	Vis.	CLOUD DIR?	STATE GROUND
1	1012.2	80.8	87.8	11.6	95	2.9	I	E?	1
2	1012.4	80.0	88.0	9.8	71	3.4	K	E	0
3	1000.6	80.0	87.3	10.5	86	0.3	J	E	0
4	994.7		86.0	10.6	96	0.0	I	EVE?	
5	994.0		86.3	10.4	91	0.5	K	W	1
6	995.5		86.0	8.5	84	4.5	L	ESE	0
7	1011.6		84.2	8.2	81	7.0	L	S	0
8	1009.0		84.9	9.9	89	1.1	L	SSE	0
9	1007.5		85.8	9.8	80	8.8	L	S	0
10	1002.8		86.0	10.3	86	4.6	L	SSE	0
11	1005.7		86.3	9.3	81	2.7	K	W?	0
12	1016.6		88.0	10.0	84	4.3	L	W	0
13	1017.2		88.9	14.0	82	7.5	K	WSW	0
14	1019.1		89.8	14.2	85	2.8	L	WSW	0
15	1018.3		90.2	13.8	90	8.8	K	-	0
16	1020.2		92.0	16.2	83	12.7	J	-	0
17	1018.7		93.5	13.8	70	13.5	K	-	0
18	1019.1		93.0	14.9	91	5.6	I	NE	0
19	1023.3		92.3	13.3	86	2.7	K	N	0
20	1023.4		92.8	12.5	91	10.4	I	-	0
21	1029.4		90.5	10.4	73	1.5	K	?	0
22	1034.4		91.5	11.8	89	7.8	K	-	0
23	1034.6		92.5	12.2	80	12.9	L	N	0
24	1034.8		93.3	12.2	76	12.6	K	NW	0
25	1031.8		92.7	12.1	83	11.3	J	N	0
26	1027.8		93.0	11.6	72	8.5	J	NNW	0
27	1016.9		91.9	12.6	90	0.9	I	NW	0
28	1013.1		89.3	8.7	81	5.0	K	NW	0
29	1014.6		89.8	6.8	67	6.8	K	NNW	0
30	1010.6		88.1	7.7	70	0.1	L	SW?	0
31	1003.7		88.0	11.7	86	0.0	K	SE	0

Remarks: —

Sunny periods morning. Overcast aft. Light rain n.d. at obs.
 Sunny periods morning, dull aft. & evening.
 Cloudy to overcast, dull day.
 Overcast day with slight int. drizzle.
 Little sunshine, slight showers.
 Sunny & dull intervals. Rather cold at obs.
 Generally partly cloudy with long sunny periods.
 Almost cont. rain until 14, cloud breaking 17. Clear at obs.
 Long sunny periods. Light shower 16:30.
 Cloudy to partly cloudy. Short sunny periods.
 Cloudy: short sunny intervals, slight passing showers.
 Cloudy: short sunny periods, showers.
 Sunny periods becoming cloudy 16:30.
 Dull morning, sunshine in aftn.
 Cloud breaking 10h to mainly clear sunny day.
 Generally clear with cont. sunshine.
 Clear and hot with cont. sunshine.
 Cloudy to overcast day. Short sunny periods.
 Cloudy to overcast. Rather dull day.
 Mainly partly cloudy. Long sunny periods.
 Cloudy, mainly. Dull.
 Sunny periods morning, cont. sunshine aft.
 Clear day with cont. sunshine.
 Clear to p. clear. Mostly cont. sunshine.
 Mainly partly cloudy. Long sunny periods.
 Clearing morning to sunny aft. Clear nt.
 Cloudy to overcast. Rather windy aft. & nt. Drizzle at obs.
 Mainly partly cloudy with very light showers.
 Partly cloudy with short sunny periods.
 Overcast, dull day.
 Overcast, threatening rain at intervals.

2569 171.5

195.2.

Morning

gh.

Anemometer.

Clouds.

Weather.

Rain

June

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

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

Vis.

1	988.7		50.2	49.8	NNE	1	8	Ns	od	o, or, o	.16	.16	0.16	I
2	1000.0		54.0	48.5	NW	2	3	Cu	bc	c, bc	-	bc	0.16	L
3	1014.8		53.8	46.6	WSW	3	4	Cu, Ci	bc	cb, bc	.02	.02	0.18	L
4	1013.2		56.5	49.6	SSW	5	3	Cu, Ci	bc	cb, bc	.21	.21	0.39	L
5	1005.4		55.2	48.7	WNW	4	7	Cu, Ci, Sc	c	o, r, ro, c	-	-	0.39	L
6	1006.3		53.7	47.5	WNW	4	4	Cu	bc	cb, bc	.02	.03	0.42	L
7	1010.6		52.0	46.0	WNW	3	7	Sc, Cu	c	b, c.	.01	.01	0.43	L
8	1008.7		53.6	50.1	SSE	4	8	Sc	o	o, ro	.02	.01	0.44	J
9	1014.6		55.6	49.2	NNE	2	2	Cu	bc	bc	-	-	0.44	M
10	1012.5		59.6	51.7	NW	4	6	Cu, Ac	cb	bc, cb	-	bc	0.44	L
11	1010.3		56.5	53.6	SW	4	8	St	o	o	-	-	0.44	L
12	1010.0		62.2	58.6	ESE	2	8	Sc	o	o	.21	.23	0.67	K
13	1006.7		56.9	56.3	NE	1	8	Ns	od	op,	.02	.02	0.69	I
14	1007.3		54.3	50.0	NW	3	6	Cu, Ci	cb	cb	-	-	0.69	L
15	1007.0		54.1	47.7	NNE	3	7	Cu, Ac, Sc	c	bc, cb	bc	bc	0.69	L
16	1006.0		52.2	46.2	SW	1	7	Cu, St	c	b, bc	.14	.14	0.83	L
17	992.5		53.9	49.1	SSW	6	7	Sc, Cu	c	o, rr, c	.24	.24	1.07	K
18	993.2		54.8	51.0	NW	4	7	Sc, Cu	c	Po, c	.06	.06	1.13	L
19	1009.1		54.8	49.8	WSW	5	7	Sc, Cu	c	cb, c	.06	.07	1.20	L
20	1009.8		58.0	52.0	WNW	4	7	Cu, Sc	c	op.	.10	.10	1.30	K
21	1007.7		58.2	54.5	SSW	3	7	Cu, Sc	c	o, rr, c	.40	.40	1.70	L
22	1006.2		56.9	51.0	N	3	7	Cu, Sc	c	o, c	-	-	1.70	L
23	1012.0		58.2	52.0	WNW	4	7	Cu, Sc	c	bc, c	-	-	1.70	L
24	1012.8		56.8	54.2	SW	6	8	Sc	o	o	.03	.03	1.73	L
25	1010.7		59.9	59.0	NW	2	8	Ns	od	o, od	.10	.10	1.83	J
26	1009.3		63.8	59.7	SW	5	7	Sc	c	o, c	.02	.02	1.85	L
27	1010.9		63.9	57.1	SSW	5	5	Ac, Cu, Ci	cb	bc, c, cb	-	-	1.85	L
28	1008.0		61.8	55.6	SSW	3	8	Ac, Ac	o	c, o	.40	.42	2.27	L
29	1009.4		61.5	57.5	SSW	1	7	Cu, Sc	c	o, o, rr, c	bc	bc	2.27	L
30	1014.0		68.3	62.8	WSW	5	4	Cu	bc	o, cb	-	-	2.27	L
31														

2.22

2.27

195.2

[illegible]

1952.

Evening

21h

Anemometer.

Clouds.

Weather.

Temperature

1952

June

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

June 1952

June	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	June 1952
1	988.9		50.2	49.0	WNW	1	8	As, Ac	o	o, pt	58.8	48.8	Total rainfall 2.27 inches
2	1009.0		47.9	43.8	NW	2	7	Sc, Ac	c	bc	59.2	43.9	Total sunshine 14.51 hours
3	1015.8		53.0	48.0	SW	3	6	Ac	cl	cl	59.9	37.7	
4	1003.7		49.7	48.0	SSE	6	8	No. Fr	o, r	cl, op, or	60.2	47.0	Max. temp. 74.0°F on June 30th.
5	1006.1		51.2	46.6	SSW	1	5	Ac, Fr	cl	c	61.3	46.8	Min. temp. 37.7°F on June 3rd + 9th.
6	1008.7		45.0	41.8	WNW	3	1	Sc	bc	cl, p.	59.8	40.5	
7	1010.4		51.9	50.1	-	0	8	Sc	o	c.	58.8	37.9	Lowest max. temp. 56.8°F on June 16th.
8	1011.6		50.7	48.5	N	3	3	Cu, Fr	bc	ro, c, cl	57.0	48.2	Highest min. temp. 61.8°F on June 30th.
9	1014.5		54.8	51.0	N	1	3	Ci	bc	bc	65.3	37.7	
10	1011.0		57.3	54.0	SW	1	8	Sc	o, do	cl, c, o	65.1	43.0	Mean max. temp. - 62.8°F
11	1011.3		59.8	57.8	-	0	8	As, Ac	o	o	61.9	50.2	Mean min. temp. - 48.1°F
12	1007.9		58.9	58.5	NW	1	8	Ns. Fr	o, do	o, op.	64.9	56.2	
13	1006.0		56.0	55.0	NNE	1	7	Ac	c	o, o, c	64.9	55.0	Mean temp. for month - 55.5°F.
14	1009.1		45.2	42.5	N	1	4	Cu, Sc	bc	cl	59.8	44.7	
15	1007.4		44.8	42.5	NW	2	tr	Sc	bc	cl, po	57.5	43.3	Min. grass temp. 34.0°F on June 3rd.
16	1000.2		52.2	46.0	SSW	6	8	Ac, As, Fr	o	c, oro	56.8	39.3	
17	991.4		50.0	49.7	SW	5	8	Ac, As, Fr, Cu	o	c, p.	61.2	48.2	Highest Bar. M.S.L. - 1023.9 on June 3rd.
18	1005.9		47.5	45.5	NW	3	5	Ac, Ci	cl	c, p.	58.9	43.0	Lowest Bar. M.S.L. 996.7 on June 1st.
19	1010.2		52.2	48.5	SW	6	8	Fr, St	o, do	c, cl, o	62.0	46.2	
20	1011.3		52.5	49.5	W	4	7	Ac, Sc	c	c, o	58.9	49.0	Greatest daily rainfall 0.42 inch on 28th.
21	1000.5		57.7	56.7	WSW	4	8	Sc	o	o, o, rr, c	60.2	49.3	Greatest daily Sunshine 12.2 hrs. on 3rd.
22	1010.5		48.2	45.0	WNW	3	1	Ac, Ci	bc	cl, bc	62.0	47.9	
23	1013.5		56.8	52.7	WNW	1	8	Sc	o	cl, bc, c	66.8	43.8	
24	1010.7		58.7	57.0	SSW	5	8	Sc	o	o, c, ro	66.0	54.0	
25	1012.2		57.8	57.0	-	0	8	Sc	o	od	63.8	57.2	
26	1010.2		59.8	56.8	SW	4	3	Ci, Ac	bc	ord, cl, bc	71.7	56.0	
27	1010.9		63.2	55.6	SSW	3	6	Sc, Ac	cl	cl, c	70.2	55.9	
28	1007.2		59.7	58.5	SSW	4	8	Ac, Sc	o	o, rr, o	66.8	58.3	
29	1010.2		66.0	63.8	SW	7	8	Sc	o	c, o	71.8	54.3	
30	1011.1		67.2	64.0	SW	3	6	Cu, Sc, Ac	cl	cl, c	74.0	61.8	
31													

Weather Summary

	9h only	oh - 24h.
Snow or sleet	-	-
Snow lying	-	-
Hail	-	-
Thunder heard	-	1
Fog	-	-
Ground frost; air frost	-	-
Spale (force 8 or more)	-	-

1952

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (mm.)	Alt. Th. °A.	V.P.	°%.	SUN- SHINE	Vis.	CLOUD DIR	State GROUND	Remarks: —
1	996.9		87.4	11.3	91	2.7	J	NNW	1	Mainly overcast. Showers. Thunder 15:30.
2	1017.0		88.1	7.9	70	11.7	K	NW	0	Partly cloudy with long sunny periods.
3	1023.9		88.3	9.2	67	12.2	L	WSW	0	Partly cloudy. Long sunny periods. Showers. Rainbow 18:30.
4	1011.6		87.8	10.6	88	1.9	I	S	1	Sunny periods morning. Stormy. Showers after. Rain from 20:30
5	1013.9		88.9	8.8	59	8.4	K	WSW	0	Cloudy, sunny intervals.
6	1016.6		88.7	7.5	74	10.6	K	WNW	0	Generally partly cloudy. Sunny periods. Light showers.
7	1018.4		88.5	11.6	87	8.1	K	W	0	Cloudy. Light showers, sunny periods.
8	1019.6		88.2	10.6	84	0.2	K	NNE	0	Overcast. Slight rain 11 ^h . Cloud breaking late after.
9	1022.2		89.7	11.2	75	12.0	L	NNE	0	Partly cloudy. Warm. Long sunny periods.
10	1018.5		89.8	12.7	79	6.2	K	W	0	Sunny periods morning, dull after.
11	1018.8		89.8	15.5	88	0.0	K	WSW	0	Overcast and dull.
12	1015.3		90.2	16.6	98	0.0	I	N	1	Overcast. Showers from 15 ^h .
13	1013.4		90.0	14.3	94	0.0	K	NE	0	Overcast, dull. Drizzle morning.
14	1017.0		89.3	8.0	79	5.3	K	N.	0	Partly cloudy, short sunny intervals.
15	1015.2		89.2	8.3	81	6.1	K	NNW	0	Short sunny periods. Very light showers.
16	1008.0		88.9	7.8	59	3.7	K	SW	0	Little sunshine, slight passing rain.
17	999.2		87.8	12.0	98	5.8	K	WSW	0	Sunny periods morning and early after. Heavy showers after.
18	1014.0		87.3	9.5	85	4.0	L	NNW	1	Cloudy: sunny periods, showers.
19	1018.1		88.7	10.0	74	4.0	K	W	0	Cloudy morning. Sunny periods after. Slight drizzle at 21 ^h .
20	1019.2		88.6	10.7	79	1.1	L	W	0	Little sunshine. Generally dull.
21	1008.2		88.5	15.3	94	0.2	K	WNW	1	Overcast. Rain 12 ^h -17 ^h :15.
22	1018.4		88.9	8.7	76	8.7	K	NNW	0	Partly cloudy. Long sunny periods.
23	1021.0		89.9	11.7	75	9.3	L	WNW	0	Partly cloudy to cloudy. Long sunny periods.
24	1018.2		90.0	15.2	90	0.4	K	SW	0	Generally dull with very slight passing rain.
25	1019.7		90.0	15.5	95	0.0	I	W	1	Overcast with drizzle. Rain 11 ^h -13:30.
26	1017.6		91.2	14.4	82	7.8	K	WSW	0	Rain 11 ^h drizzle morning. Clear sunny after.
27	1018.1		92.0	11.7	59	5.8	K	SW	0	Partly cloudy to cloudy. Short sunny periods.
28	1014.5		91.3	16.3	93	0.1	K	SW	1	Overcast. Rain 15 ^h -18:30.
29	1017.4		92.0	19.3	88	4.1	L	SW	0	Cloudy. Warm. Sunny intervals late after.
30	1017.9		93.2	18.9	83	4.7	L	WSW	0	Warm. Sunny periods.
31					2444	145.1				

1952.

Morning

gh

Anemometer.

Clouds.

Weather.

Rain

195

July

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Check (ins.)	Total (inches)	Vis.
1	1014.9		67.8	64.0	SSW	3	8	Sc, Cu	o	cl, c	.69	.71	0.71	L
2	1010.4		56.0	53.0	WNW	4	7	Cu, Sc	c	o, ro, c	.01	.01	0.72	K
3	1020.7		59.2	53.9	WNW	3	5	Cu	cl	br, cl	-	-	0.72	L
4	1026.4		60.2	54.0	NNE	3	1	Cu, Ci	br	br, br	-	-	0.72	L
5	1022.8		66.2	56.8	SE	4	tr	Ci	br	br	-	-	0.72	K
6	1015.0		64.9	57.5	ENE	4	5	Ac, Ci	cl	br, cl	.31	.31	1.03	K
7	1005.9		65.0	58.5	ESE	4	4	Cu, Ci	br	o, cl	.14	.14	1.17	L
8	1005.8		62.6	59.2	SW	4	7	Sc, Cu	c	o, cl	tr	tr	1.17	K
9	1012.0		62.6	59.4	SW	5	8	Cu, Sc	o	br, c, o	.03	.03	1.20	L
10	1013.0		65.1	60.8	SSW	7	7	Cu	c	br, po, c	.02	.02	1.22	K
11	1006.9		57.2	54.3	WSW	4	8	Sc, Cu	o	ro, o	tr	tr	1.22	K
12	1009.0		56.8	52.8	WNW	4	6	Sc, Cu	cl	cl, c	-	-	1.22	L
13	1000.6		59.0	55.0	WNW	6	7	Cu, Sc	c	br, do	tr	tr	1.22	K
14	1004.1		53.8	50.0	WNW	4	7	Cu, Sc	c p	cl	.10	.10	1.32	K
15	1009.0		55.4	51.7	WSW	4	5	Cu, Sc	cl	br, cl	.08	.08	1.40	K
16	1009.7		53.3	50.3	SW	5	8	Ac, Fr	odo	c, o	.06	.06	1.46	L
17	1005.8		56.7	55.6	-	0	8	Sc	o	o, rro	tr	tr	1.46	S
18	1007.8		59.2	57.6	WSW	5	8	Sc	o	o, do	tr	tr	1.46	K
19	1011.4		61.2	57.8	WSW	6	6	Cu, Ac	cl	d.	tr	tr	1.46	L
20	1011.7		63.3	61.0	WSW	4	8	Sc	o	o, c	tr	tr	1.46	L
21	1014.4		66.0	63.6	SW	3	8	Sc	o	c,	-	-	1.46	K
22	1017.4		63.0	60.7	SW	3	8	Sc	o	o	-	-	1.46	L
23	1019.0		65.9	60.5	WNW	2	7	Ac	c	c, cl	-	-	1.46	K
24	1019.5		64.7	61.6	SSW	2	8	Ac, Sc	o	c, o	-	-	1.46	K
25	1018.8		68.5	63.7	N	2	4	Ac, Ci, Cu	br	o, br	-	-	1.46	K
26	1017.6		65.9	58.8	NW	3	1	Cu, Ci	br	cl.	.01	.01	1.47	L
27	1010.0		56.7	52.6	NW	5	8	Ac, Sc	o	odo	tr	tr	1.47	L
28	1009.7		55.1	50.9	NW	4	8	Sc	o	c, o	tr	tr	1.47	L
29	1008.6		59.4	57.5	SW	4	8	Sc	o	o	-	-	1.47	K
30	1008.0		62.6	61.8	SW	3	7	Sc	c	p.	.10	.10	1.57	K
31	1006.3		59.4	55.6	SW	4	7	Cu, Sc	c	o, c	.05	.05	1.62	L

1.60

1.62

1952.

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb.)	Bar. (mm)	Alt. Th. °A.	V.P.	%	GRASS MIN.	1 Ft.	4 Ft.	CLOUD DIR?	State of GROUND	Remarks: —
1	1021.9		93.0	18.8	80	53.9	64.8	57.7	SW	0	Partly cloudy to cloudy.
2	1017.4		92.8	12.4	81	54.0	64.5	58.0	NW	0	Heavy showers 21:10, 22:30. Sl. rain 3 ^h -6 ^h . Cldy morn.
3	1028.1		91.0	11.9	69	40.9	62.3	58.3	NW	0	Clear to partly cloudy.
4	1033.8		90.8	11.5	64	41.2	62.2	58.5	ENE	0	Mainly clear.
5	1030.1		92.0	11.6	53	48.0	63.3	58.7	?	0	Clear.
6	1022.1		92.9	12.9	61	48.8	64.2	58.8	E	0	Clear to partly cloudy.
7	1012.8		92.3	13.9	66	51.2	65.0	58.9	SE	0	Overcast until after d. Partly cloudy morn.
8	1012.8		92.5	15.7	81	51.8	64.6	59.1	WSW	0	Overcast to cloudy. Shower 23 ^h .
9	1019.2		92.0	15.9	82	53.6	64.3	59.2	WSW	0	Partly cloudy until after d. Cloudy to overcast.
10	1020.2		92.3	16.2	77	56.2	64.2	59.3	WSW	0	Slight shower 4 ^h . Cloudy.
11	1014.2		91.2	13.1	82	53.9	63.6	59.5	WNW	0	Overcast. Light rain 3 ^h -4 ^h .
12	1016.4		91.0	11.8	75	45.0	62.8	59.7	NW	0	Mainly partly cloudy.
13	1008.0		90.2	13.0	76	49.2	61.8	59.5	NW	0	Partly cloudy to cloudy. Light passing drizzle around obs.
14	1013.7		89.8	10.7	75	42.7	60.9	59.3	WNW	1	Mainly partly cloudy. Light shower at obs.
15	1016.9		89.2	11.4	76	41.2	61.1	59.2	W	0	Partly cloudy.
16	1017.7		88.2	11.0	80	45.9	60.7	59.0	WSW	0	Cloudy to overcast. Very dull. Light passing drizzle.
17	1013.4		89.2	14.6	93	53.9	60.0	58.9	W	1	Overcast. Light rain 3 ^h -8:30.
18	1015.4		89.1	15.5	90	52.9	60.8	58.8	W	0	Overcast. Slight drizzle before obs.
19	1018.9		90.2	14.8	81	56.8	61.9	58.7	WNW	1	Overcast mainly. Slight drizzle early morn.
20	1019.0		90.7	17.3	87	56.9	62.0	58.7	W	0	
21	1021.8		91.3	19.0	87	61.0	63.2	58.7	WSW	0	
22	1024.7		92.0	17.1	86	55.2	64.1	58.9	WSW	0	
23	1026.3		92.2	15.6	72	51.0	64.1	59.0	WNW	0	
24	1026.8		92.2	17.3	82	57.2	64.3	59.2	SW	0	
25	1026.7		93.0	18.1	76	58.0	65.0	59.7	N	0	
26	1024.7		93.0	13.8	64	50.8	65.3	59.8	NW	0	
27	1017.0		92.8	11.6	75	51.2	65.2	60.0	NW	0	Sl. d. early.
28	1017.2		91.3	10.8	74	48.8	63.3	60.1	NNW	0	Threatening to brighten
29	1015.9		90.8	15.3	88	46.3	62.2	60.2	W	0	✓ Showers 2 ^h 30+ 6 ^h .
30	1015.3		91.0	18.5	95	55.8	62.8	60.2	W	1	Showers 2 ^h 30+ 6 ^h
31	1013.6		91.1	13.5	78	53.6	63.7	60.0	WSW	0	

1952

Evening

21^h

Anemometer.

Clouds.

Weather.

Temperature

July

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

July 1952.

1	1007.7		64.0	63.7	SW	3	8	Ac, Fr	o	c, ot, l.	72.9	57.0	Total Rainfall... 1.62 inches
2	1016.0		51.0	49.3	WNW	2	1	Sc, Cu	h	c, po,	64.4	51.0	Total Sunshine... 105.8 hours
3	1025.4		50.3	48.6	N	1	0	-	h	cl	65.3	42.9	
4	1025.0		60.3	54.8	E	3	2	ci	h	bc	69.4	42.3	Max. temp 74.2°F on July 6th.
5	1018.8		66.0	59.6	NNE	2	1	Ac	h	bc, cl, bc	71.9	50.0	Min. temp. 42.3°F on July 4th.
6	1007.5		62.2	61.5	SE	2	8	Ac, As	o, do	c, bc, ot, lt	74.2	53.0	
7	1002.3		57.3	52.0	NNE	2	8	Sc	o	cl, c, o, rr	67.3	54.2	Lowest Max. temp. 59.5°F on July 16th.
8	1010.1		59.2	57.5	WNW	2	4	ci, Ac	bc	cl, po	70.3	56.3	Highest Min. temp. 61.9°F on July 21st.
9	1013.7		63.0	60.0	SW	4	6	Ac, Sc	cl	c	69.3	56.3	
10	1010.3		60.2	56.8	SW	6	8	Sc	o	c	67.9	57.9	Mean Max. temp. 67.4°F.
11	1006.9		53.2	49.1	WSW	3	6	Ac	cl	cl	67.8	52.8	Mean Min. temp 53.0°F.
12	1006.7		54.1	51.3	SW	3	2	ci, St.	h	c	60.6	48.9	
13	1004.9		53.0	49.7	WNW	2	5	Ac	cl	cro	60.2	52.2	Mean temp. for month 60.2°F
14	1006.4		49.8	47.0	SW	3	1	Ac	h	cl, p	60.5	47.1	
15	1013.0		52.3	49.5	WNW	2	7	Ac	c	c, p	60.6	44.7	Min. grass temp... 40.9°F on 3rd
16	1004.9		55.0	49.8	SW	4	8	Ns, Fr	odo	od	59.5	47.0	
17	1006.0		55.1	53.7	WSW	4	8	Sc	o	od	64.5	53.4	Highest Bar. at M.S.L. 1033.8 mb. on 4th
18	1010.4		59.2	57.6	SW	6	8	Sc	o	o, c, cl, c	65.7	53.3	Lowest Bar. at M.S.L. 1008.0 mb on 13th
19	1011.2		60.3	58.6	SW	3	8	St	o	o, ro	63.1	57.0	
20	1013.4		65.1	63.5	SW	3	7	Sc, Cu	c	o	69.2	57.7	Greatest Daily Rainfall 0.71 inches on 2nd
21	1016.4		62.7	59.8	SW	2	7	Sc	c	o, c	73.8	61.9	Greatest Daily Sunshine, 12.8 hrs. on 4 th
22	1018.5		62.9	60.7	WNW	1	7	Ac	c	c	69.2	58.7	Weather Summary
23	1019.0		60.3	57.5	SSW	3	5	Ac, Sc	cl	cl, c	69.8	54.6	
24	1019.3		65.9	62.5	SSW	2	8	Sc, Cu	o	o	72.2	58.9	Snow or Sleet
25	1018.9		59.4	58.5	N	3	7	Sc	c	cl, c, ot, c	73.9	59.0	Snow lying
26	1014.7		56.2	52.5	NW	4	8	Sc	o	bc, c, cl	71.1	51.0	Hail
27	1009.9		51.7	50.5	NNW	4	7	Ac, Cu	c	c, ro	67.9	51.7	Thunder heard
28	1010.1		53.8	51.0	WNW	2	8	Sc	o	c	62.2	50.6	Fog.
29	1008.1		59.2	57.6	SW	4	8	Sc	o	c, p	68.1	50.0	Ground & Frost; Air Frost.
30	1008.8		61.0	59.0	WNW	4	8	Sc	o	c	70.7	56.8	Gale (force 8 or more).
31	1000.9		59.0	57.8	SW	4	8	Sc	o	c, p	69.5	55.2	

1059.0

1043.4

1952

Corrected Barometer

Humidity

	Bar. (mb)	Bar. (in.)	ATT. TH. H ^o	V.P.	%	SUN- SHINE	Vis.	CLOUD DIR.	State of ground	Remarks: —
1	1014.5		93.8	20.1	98	1.0	J	WSW	1	
2	1023.4		92.0	11.2	88	3.8	L	NW	0	Warm; thunder 17 ^h 30; thunderstorm overhead 18 ^h - 18 ^h 30
3	1032.8		91.8	10.8	88	10.0	K	-	0	Short sunny periods. Sl. showers
4	1032.2		92.5	12.2	68	12.8	K	E	0	Generally cl.
5	1025.9		93.3	14.6	67	12.6	K	NE	0	Mostly bc with sunshine
6	1014.5		93.2	18.3	95	6.4	J	SE	1	Long sunny periods.
7	1009.2		93.0	10.8	18	5.5	J	NE	1	Sunny periods early aftn. Thunderstorm overhead 18 ^h 30 - 19 ^h 15
8	1017.1		93.2	15.4	90	4.2	K	NW	0	Rain 16 ^h 45 - 19 ^h .
9	1020.8		92.7	16.3	83	1.0	K	W	0	Short sunny periods, sl. showers.
10	1017.4		92.4	14.2	80	2.5	K	WSW	0	Generally dull.
11	1014.2		92.0	10.0	73	4.7	K	WNW	0	Cloudy.
12	1014.1		91.0	11.6	81	0.9	L	W (Sts)	0	Sunny periods
13	1012.5		90.2	10.7	78	0.5	K	WNW	0	a few slight showers.
14	1014.0		90.2	9.8	80	7.7	K	WSW	0	Dull with light passing rain
15	1020.9		88.8	10.8	81	4.4	K	NW	0	Sunny periods, showers.
16	1012.7		88.7	14.6	99	0.0	I	WSW	1	Showers, sunny periods
17	1013.8		89.0	12.6	86	0.0	K	W	0	Overcast with d.
18	1017.9		90.3	15.5	90	3.3	K	W	0	Overcast with sl. d.
19	1018.6		90.7	16.2	90	0.1	K	WSW	1	Short sunny periods aftn.
20	1020.8		91.2	19.3	91	0.1	K	WSW	0	
21	1023.7		92.0	16.3	84	2.2	K	WSW	0	Dull & warm.
22	1025.7		92.6	17.2	87	0.1	K	WNW	0	Sunny periods aftn.
23	1026.3		92.2	15.0	83	2.3	K	SW	0	Dull & warm.
24	1026.4		93.2	17.9	82	0.0	K	SW	0	Heavy day.
25	1025.9		93.6	16.3	94	2.6	K	N	1	Dull
26	1021.5		94.0	11.8	76	11.1	K	NW	0	Sunny morning, dull aftn. sl. rain around 16 ^h .
27	1017.2		92.2	11.9	91	0.9	K	N	1	Sunny morning + late aftn.
28	1017.6		91.2	11.5	81	1.2	K	NW	0	Very short sunny intervals. Slight rain before obs.
29	1015.4		91.0	15.5	90	1.3	K	W	0	Little sunshine
30	1016.1		91.5	16.2	88	0.8	K	WNW	0	Shower 12 ^h 30
31	1008.1		91.6	15.8	92	1.8	K	WSW	1	Shower 11 ^h 30. Shower 16 ^h 30.

1952.

Moving

gh

Anemometer.

Clouds.

Weather.

Rain

August

	Bar. mb.	F° Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	Chack (ins.)	Total (inches)	Vis.
1	997.3		57.9	53.8	SW	4	4	Cu, Ac, Ci	bc	cb	.07	.08 ✓	0.08 ✓	L
2	992.7		59.0	54.0	SSE	1	4	Cu	bc	bc, c	.07	.26 ✓	0.34	L
3	997.0		57.6	54.4	SW	1	6	Cu, ST, Nb	c	bc	.12	.31 ✓	0.65	L
4	1001.5		58.2	55.3	SW	4	8	FR S	c	c	.14	.34 ✓	0.99	L
5	1005.0		62.8	56.8	N	2	4	Cu	bc	bc	.19	.19 ✓	1.18	L
6	1005.0		61.8	56.8	ESE	3	1	Ci, Cu	b	m, b	-	-	1.18	K
7	995.4		61.6	60.7	ESE	3	8	Sc	o	P, o	.16	.17 ✓	1.35	J
8	990.6		60.8	57.7	SE	4	7	Sc, Cu	c	bc, c	-	-	1.35	K
9	981.5		55.2	55.0	NNW	3	8	Ns	o, rr	P, o, rr	.08	.53 ✓	1.88	I
10	986.7		57.0	54.5	WSW	4	8	S	o; o°	o; o°	.05	.95 ✓	2.83	K
11	995.0		57.8	55.1	SE	3	8	Ns. Fr	oDD	oD	.02	.02 ✓	2.85	K
12	993.8		65.8	62.0	SSW	4	7	Cu	c	c	.15	.06	2.91	L
13	1001.4		63.0	58.3	SSW	6	4	Cu	bc	cb	.06	.27 ✓	3.18	L
14	1001.9		57.9	56.0	SW	3	6	Sc, Cu	cb	bc, c	.08	.08	3.26	L
15	1004.9		59.7	56.1	NNW	3	4	Cu, Ci, Ac	bc	bc	.12	.33 ✓	3.59	L
16	1007.4		60.1	55.5	NE	3	2	Cu	bc	bc	-	-	3.59	L
17	1008.9		58.5	56.7	SE	3	7	Sc	c	f	tr	tr	3.59	J
18	1002.2		57.2	52.5	ENE	4	7	Ac, Ac	c	o, rr, c	.19	.19 ✓	3.78	K
19	1008.3		59.0	53.3	NE	4	5	Cu	cb	cb	-	-	3.78	L
20	1010.7		60.8	54.5	NNE	3	5	Ci, Cu	cb	c	-	-	3.78	L
21	1011.4		61.0	55.8	NNW	3	4	Cu, Ci	bc	c, bc	tr	tr	3.78	L
22	1016.6		62.7	57.7	WSW	3	5	Ci, Cu	cb	bc, c	-	-	3.78	L
23	1014.4		59.0	57.6	WSW	3	8	Sc	o	o	-	-	3.78	K
24	1010.7		63.9	60.0	SW	3	7	Cu, Ci	c	o, c	-	-	3.78	K
25	1011.4		60.6	59.0	WNW	3	8	Sc	o	o	.03	.03 ✓	3.81	L
26	1011.9		55.2	52.6	SW	5	8	Sc	o	c	-	-	3.81	K
27	1000.5		62.8	62.0	WSW	6	8	Sc	odo	od	.04	.04 ✓	3.85	I
28	1010.7		58.0	55.8	WNW	4	8	Sc	o	c, o do	.05	.05 ✓	3.90	K
29	1006.2		63.7	59.8	SW	4	4	Cu	bc	cb	tr	tr	3.90	K
30	998.8		64.9	60.3	SW	5	6	Cu, Ac	cb	b	-	-	3.90	K
31	996.8		60.3	54.7	WSW	6	6	Cu, Ac, Ci	cb	o, p	.04	.04 ✓	3.94	K

1.66

3.94

1952

Corrected Barometer

Humidity

IN
GROUND

	Bar. (mb)	Bar. (ins)	ATT TH. °	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT.	STATE OF GROUND	Remarks: —
1	1004.6		90.8	12.4	75	48.8	63.2	60.2	WSW	0	
2	999.9		90.5	12.0	70	49.8	63.0	60.0	SSW	0	
3	1004.4		90.1	13.0	80	47.7	62.2	60.0	WNW	1	• 22-30; 2h-4h20
4	1008.9	40.	90.0	13.6	83	51.1	62.2	59.8	W	1	• 2h; 7h30.
5	1012.4		90.0	13.1	67	49.0	61.6	59.9	NNW	0	
6	1012.4		90.2	13.5	72	46.2	62.0	59.8	ESE	0	
7	1002.7		91.2	17.6	94	55.2	63.2	59.8	SE	1	misty early.
8	997.8		91.0	14.9	81	47.8	62.3	59.8	S	0	Heavy shower 6h55
9	988.7		90.2	14.7	99	54.0	62.0	59.8	NI	1	
10	994.2		89.4	13.4	84	53.0	60.2	59.6	W	1	Shower 3h30; rain from 6h-21h.
11	1002.6		89.0	13.6	84	48.3	59.6	59.7	SE	0	Rain 21h-9h = 0.12" • all night • 2 6h20-6h40.
12	1001.1		90.0	17.4	80	52.8	60.2	59.3	SW	0	Thick d. starting at obs.
13	1008.7		90.8	14.6	74	53.9	61.9	59.2	SW	0	
14	1009.3		90.2	12.6	76	49.8	61.7	59.2	SW	0	Shower 22h.
15	1012.3		90.0	13.8	79	44.7	61.6	59.3	NNW	0	
16	1014.8		90.1	12.9	73	42.7	61.5	59.3	ENE	0	
17	1016.3		90.8	14.9	89	48.9	62.2	59.3	ESE	0	
18	1009.6		90.3	11.4	71	51.8	61.5	59.4	E	0	Foggy early.
19	1015.8		90.0	11.3	67	44.7	59.8	59.5	NE	0	Rain 0h-4h.
20	1018.3		89.5	11.7	63	45.0	59.8	59.2	N	0	
21	1018.9		90.2	12.9	70	51.0	60.8	59.2	NNW	0	
22	1024.0		90.8	14.1	72	48.0	61.3	59.2	WSW	0	
23	1021.8		91.0	15.6	91	56.0	62.2	59.1	W	0	
24	1018.1		91.0	16.0	78	56.5	62.2	59.2	WSW	0	
25	1018.8		91.0	16.3	90	56.0	62.7	59.3	NW	0	
26	1019.6		89.2	12.4	84	41.1	60.9	59.5	WSW	0	Sl. Shower 23h. Dew.
27	1007.9		90.0	18.6	95	57.0	60.8	59.4	W	1	
28	1018.2		89.7	14.2	86	48.7	60.6	59.3	NW	1	Drizzle from 6h.
29	1013.6		90.3	15.9	78	57.0	61.4	59.2	W	0	
30	1006.1		91.0	15.9	75	48.5	61.7	59.2	SW	0	
31	1004.1		91.2	12.1	68	53.9	62.2	59.2	W	0	Wind rising midnight. Rather stormy

2047

1952.

Evening

21st

Anemometer.

Clouds.

Weather.

Temperature

August

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

August, 1952.

August	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	August, 1952.
1	995.1		54.1	53.1	SSW	2	5	St, Ci	bc	cl	64.3	50.0	Total Rainfall ... 3.94 inches
2	994.9		52.8	52.3	W	1	7	St	c	bc, o	64.4	51.1	Total Sunshine ... 108.4 hours
3	999.3		55.0	54.2	SW	3	2	Fr S	b	bc	63.0	49.8	
4	1002.1		56.8	54.2	SW	3	5	S	bc	c	60.1	53.2	Max. temp. ... 71.3°F on 12 th
5	1006.8		54.7	52.8	NNE	2	2	Ac, Ci	bc	cl	67.3	52.2	Min. temp. ... 43.0°F on 26 th
6	1001.6		59.0	55.8	ESE	3	7	Ac	c	h, cl, c	68.2	49.0	
7	994.0		58.0	56.7	SW	1	4	Ac, Sc	bc	c, o, cl	66.2	57.0	Lowest max. temp. 58.5°F on 9 th
8	988.2		58.0	56.6	SE	5	7	Ac, Ci, Fr	c	ot, P, p	70.2	51.2	Highest min. temp. 57.0°F on 7 th + 29 th
9	984.1		55.3	55.0	WNW	2	8	S	o, o	o, o	58.5	53.8	
10	993.9		57.0	56.0	SW	3	7	S	c	o	59.6	53.5	Mean max. temp. 65.6°F
11	991.7		64.8	63.5	SSW	5	7	Sc, Cu	c	c, p.	69.6	51.9	Mean Min. temp. 51.5°F
12	996.3		58.5	56.7	SW	4	7	Sc	c	cl, p	71.3	56.3	
13	1002.3		54.0	53.0	SW	4	4	Sc, Ci	bc	cl, p	68.3	53.0	Mean temp. for month 58.5°F
14	1003.7		54.9	54.0	NNE	1	4	Cu, Ac	bc	cl, p	65.8	52.9	
15	1006.6		54.0	52.6	N	1	2	Ci, Ac	bc	cl	67.2	46.2	Min. grass temp. 41.1°F on 26 th
16	1009.7		58.3	55.8	SE	2	1	Ac	b	bc, cl	68.9	45.2	
17	1002.5		56.0	54.8	SE	4	8	Sc	o	cl, c	64.8	48.9	Highest Bar. at M.S.L. 1024.0 mb. on 22 nd
18	1005.3		54.0	50.5	N	2	8	Ac, Sc	o	c	59.8	51.8	Lowest Bar. at M.S.L. 988.7 mb. on 9 th
19	1009.9		52.8	50.5	NNE	1	8	Sc	o	cl, c	61.7	44.7	
20	1010.3		55.3	53.8	WNW	2	6	Sc, Ac	cl	cl, c	65.3	45.0	Greatest Daily Rainfall. 0.95 ins. on 10 th
21	1014.8		54.8	52.8	NNW	2	1	Ci, Ac	b	bc, cl	68.7	51.0	Greatest Daily Sunshine 11.3 hrs. on 16 th
22	1016.0		62.0	57.5	-	0	8	Sc	o	c	68.9	48.0	Weather Summary
23	1013.4		60.1	58.3	SW	1	8	Sc	o	o	63.1	56.0	
24	1009.9		60.2	59.6	SSW	1	8	Sc	od	c, o, p, o	67.2	56.9	Snow or Sleet
25	1014.0		51.8	49.9	NE	2	7	Ac	c	o, c	63.8	51.2	Snow lying
26	1004.6		58.0	57.1	SW	6	8	Sc	o, d, o	o, d, o	62.2	43.0	Hail
27	1006.3		57.4	54.8	SW	5	8	Sc	o	o, p, c, cl	65.8	56.8	Thunder heard
28	1009.1		60.2	57.5	SW	4	8	Sc	o	o, c	65.8	53.3	Fog
29	1002.9		57.6	55.3	SSW	3	ti	Ac	b	bc, cl	68.8	57.0	Ground Frost; Air Frost
30	996.2		62.8	59.7	SSW	4	8	Sc	o	cl, c	68.8	53.0	Gale (force 8 or more)
31	1006.0		55.7	54.3	SW	4	6	Ci	cl	cl	66.1	54.1	

203.7 59.7.0

1952

Corrected Barometer

Humidity

	Bar. (mb)	Bar. (mm)	ATT. TH. °	V.P.	%	SUN SHINE	Vis	CLOUD DIRECT	STATE of GROUND
1	1002.5		91.1	13.3	93	4.8	K	SW	1
2	1002.3		90.7	13.1	96	3.6	K	NNW	1
3	1006.8		90.5	14.0	95	6.3	L	W	1
4	1009.5		90.3	13.2	84	0.4	L	W	1
5	1014.4		90.2	12.8	87	7.1	L	NNE	0
6	1008.7		91.2	13.8	80	6.4	K	ESE	0
7	1003.1		91.8	15.1	91	0.3	K	WSW	0
8	995.4		91.0	15.0	91	3.3	L	S	1
9	991.3		90.1	14.6	98	0.0	J	WNW	2
10	1001.4		89.3	14.9	94	0.0	L	W	1
11	999.0		90.2	19.5	92	2.0	K	SW	1
12	1003.6		90.9	15.0	89	6.8	K	SW	1
13	1009.7		91.0	13.3	93	4.7	K	WSW	1
14	1011.1		91.0	13.9	94	3.1	L	NNE	1
15	1014.0		91.0	12.9	91	7.9	K	N	0
16	1017.1		91.3	14.0	85	11.3	L	SSE	0
17	1009.8		91.0	14.1	92	2.7	I	SSE	0
18	1012.7		90.9	11.0	77	2.1	K	N	0
19	1017.6		90.2	11.5	84	2.4	K	NE	0
20	1017.8		90.3	13.4	91	3.4	K	NW	0
21	1022.3		91.2	12.7	87	6.8	J	NNW	0
22	1023.4		91.4	14.2	74	1.3	K	W!	0
23	1020.8		91.0	15.8	89	0.0	K	WSW	0
24	1017.1		91.8	17.1	96	0.4	I	WSW	1
25	1021.5		91.0	11.5	86	0.0	L	ENE	0
26	1012.0		89.8	15.5	94	0.3	K	WSW	1
27	1013.7		90.0	13.5	84	2.8	K	WSW	0
28	1016.6		90.2	14.9	84	1.8	K	WSW	0
29	1010.2		91.0	13.9	86	4.6	L	WSW	0
30	1003.5		91.2	16.1	82	3.7	K	WSW	0
31	1013.1		91.9	13.8	91	8.1	K	WSW	0

Remarks: —

Showers; 0° a.m. 015^h, 16^h.R 13.15-13.45. 02 13^h.05-13^h.25. 03 13^h.25-15^h. 04 19^h.30.Showers: 02 12^h.30. 03 18^h.20.

Showers.

Rather warm, sunny periods

Sunny until late after.

Practically overcast

Thunder heard 11^h.50. Heavy shower 12^h. Shower 16^h.30.Rain continuous. Rainfall at 21^h = 0.83 (02 9^h.30-12^h.30;
14^h.-16^h.)
0° all day.

Shower morning, short sunny periods after.

Sunny periods, heavy shower 15^h.

Sunny periods, showers.

Heavy showers 13^h, 16^h.30 + 19^h.

Generally cl.

Long sunny periods.

Sunny morning, dull after.

Generally cloudy.

Little sunshine

Sunny morning

Long sunny periods

Generally c. Warm at obs.

A few sl. showers. Heavy D at obs.

Dull + overcast.

Mostly o. with sl. int. d. from 16^h.30.

Showers morning, sunny periods after.

Little sunshine

Sunny periods

Warm sunny intervals.

cl or bc, with long sunny periods.

275.0

109.4

1952

Morning

9h

Anemometer.

Clouds.

Weather.

Rain

September

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto (ins.)	check (ins.)	Total	Vis.
1	1007.7		57.9	53.1	SW	6	7	Cu, Ae, Ci	c	cl, c	0.0	0.0	0.0	K
2	1012.7		55.9	52.7	WSW	5	7	Ae	c	cl	.09	.09	0.09	L
3	1003.8		60.0	58.4	NNW	5	4	Cu, Ci	bc	o	.10	.10	0.19	L
4	1008.3		53.8	50.8	WNW	2	7	Ae, Cu	c	cl	0.0	0.0	0.19	K
5	1008.3		51.3	47.6	NNW	3	4	Ae, Cu	bc	cl	.06	.06	0.25	L
6	1006.7		51.8	47.8	NNW	2	7	Cu, Sc	c	c	.01	.01	0.26	K
7	1007.9		53.4	49.0	NNE	3	2	Cu	bc	bc	.01	.01	0.27	K
8	1014.6		52.7	48.5	NW	4	5	Ci, Cu, Ae	cl	bc	0.0	0.0	0.27	K
9	1011.9		51.0	47.8	NNE	6	7	Cu, Sc	c	p, c.	.15	.15	0.42	K
10	1020.1		56.2	52.0	NE	6	6	Cu, Ci	cl	bc	ti	ti	0.42	K
11	1018.0		54.0	51.6	WNW	2	7	Cu, Ae	c	c	0.0	0.0	0.42	K
12	1013.9		52.9	50.1	NNE	5	7	Sc	c	o	0.0	0.0	0.42	L
13	1019.2		53.5	51.1	NNW	1	7	Ae	c	c	0.0	0.0	0.42	K
14	1023.3		52.3	50.9	ENE	1	8	Ae, As	o	c	0.0	0.0	0.42	I
15	1026.9		51.9	48.9	NE	4	7	Sc	c	o	.01	.01	0.43	L
16	1024.9		50.7	49.6	NNE	1	8	St	o	cl	0.0	0.0	0.43	I
17	1009.5		53.2	48.5	NW	5	3	Cu, Ci, Ae	bc	o, rr, cl	.07	.07	0.50	K
18	1011.5		48.9	44.8	N	3	3	Cu, Ci	bc	bc	ti	ti	0.50	K
19	1009.7		50.8	45.9	NNE	4	4	Cu	bc	b, bc	ti	ti	0.50	L
20	1008.8		51.2	50.0	SW	5	8	Sc	o	bc	0.0	0.0	0.50	J
21	1005.5		55.7	51.6	WNW	5	5	Ae, Cu	cl	p, c, cl	.14	.14	0.64	K
22	1012.7		56.2	52.9	SW	5	7	Ae, Sc	c	cl	.01	.01	0.65	K
23	1013.3		56.9	55.3	SW	4	8	Sc	o	t, o	ti	ti	0.65	J
24	991.4		58.2	56.8	SW	7	8	Sc	o	o, r, o	.09	.09	0.74	K
25	980.0		50.3	47.0	SW	7	7	Cu, Ci	c	bc, o, o	.03	.02	0.76	L
26	984.5		50.0	47.4	W	6	7	Sc, Cu	c	ro, c	.19	.38	1.14	L
27	992.4		51.8	47.8	WSW	5	4	Ci, Cu	bc	cl	.03	.03	1.17	L
28	995.7		43.1	42.0	NE	2	8	As, Ae	o	bc, f	.01	.01	1.18	J
29	995.5		50.9	47.3	NNW	3	2	Cu, Ci	bc	o, p, cl	.05	.05	1.23	K
30	993.2		44.7	43.5	NNE	4	7	Ae, Cu	c	f	0.0	0.0	1.23	K
31											.05	.23		

1952

Corrected Barometer

Humidity

IN
GROUND

	Bar. (in.)	Bar. (mb.)	ATT TH A°	V.P.	%	GRASS MIN	1 FT.	4 FT.	CLOUD DIRECT	STATE of GROUND	Remarks:—
1	1015.1		90.3	11.7	71	46.2	61.3	59.3	W	0	
2	1020.4		89.3	12.2	80	44.0	59.5	59.3	W	0	
3	1011.2		89.8	16.0	90	51.3	59.8	59.2	NNW	1	
4	1016.1		89.0	11.3	80	44.9	59.1	59.0	WNW	0	
5	1016.2		88.0	9.5	74	39.2	57.6	58.9	N	0	
6	1014.8		87.0	9.6	73	37.2	56.2	58.8	N	0	
7	1016.0		86.9	9.9	71	36.4	55.3	58.3	NNE	0	
8	1023.0		86.2	9.8	71	35.9	54.8	58.0	NW	0	
9	1020.3		86.1	9.9	77	41.1	55.0	57.7	ENE	0	
10	1028.4		86.3	11.3	74	36.2	54.0	57.5	ENE	0	Shower 22 ^h 30 + 1 ^h 40.
11	1026.3		87.0	12.0	84	40.9	54.8	57.0	N	0	
12	1022.0		87.5	11.1	81	44.9	55.8	56.8	NE	0	
13	1027.5		87.0	11.7	84	38.8	55.2	56.8	N	0	
14	1031.6		87.3	12.0	90	43.1	55.8	56.7	ENE	1	
15	1035.2		86.9	10.5	79	40.9	55.3	56.6	NE	4	Sl. haze early.
16	1033.4		86.2	11.6	92	39.2	54.8	56.3	NNE	1	
17	1017.7		87.0	9.5	69	44.9	54.8	56.3	NW	5	Hazy.
18	1019.9		85.8	8.3	70	33.0	53.2	56.2	N	3	Rain 4 ^h 30 - 6 ^h 30
19	1018.1		85.7	8.4	66	38.2	52.8	56.0	NNE	4	
20	1017.4		85.2	11.7	91	35.0	52.6	55.8	SW	5	
21	1013.5		86.5	11.2	74	45.8	54.0	55.6	NW	0	
22	1020.7		86.8	12.2	79	42.9	54.0	55.3	W	0	Rain ceased 22 ^h . Showers 23 ^h 45, 1 ^h 15.
23	1021.3		87.0	14.3	90	48.5	55.0	55.2	WSW	0	
24	999.2		87.7	15.1	91	53.9	55.9	55.2	WSW	1	
25	988.1		86.2	9.5	76	42.2	54.5	55.2	WSW	0	Rain 1 ^h -2 ^h .
26	992.7		85.7	10.0	81	42.2	52.9	55.2	W	0	Sl. rain 8 ^h .
27	1000.6		85.9	9.5	73	40.2	52.5	55.2	W	0	Stormy. Sl. rain 0 ^h + 4 ^h 30.
28	1004.5		84.2	8.5	91	32.7	51.0	54.9	ENE	0	
29	1003.9		85.6	9.5	74	36.0	50.0	54.8	N	1	Foggy + cold early.
30	1001.8		83.5	9.1	90	30.4	54.2	54.2	ENE	0	Shower 7 ^h .
31											Foggy. ground frost.

1952.

Evening

21st

Anemometer.

Clouds.

Weather.

Temperature

September

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

September, 1952.

September	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	
1	1011.9		51.9	49.6	SW	4	1	Ac	b	cl, p	62.2	50.2	Total Rainfall ... 1.23 inches
2	1011.1		54.7	51.8	SW	4	8	Sc	o	c, o	59.2	47.7	Total Sunshine ... 105.6 hours
3	1009.8		51.2	49.1	WNW	4	2	Ac, Cu	bc	cl.	65.2	50.9	
4	1007.6		45.0	43.8	NNW	3	4	Cu	bc	cl, p	59.2	44.1	Max. temp. 65.2°F on Sept. 3 rd .
5	1007.4		45.2	44.0	NNW	2	5	Cu, Ac	cl	cl, p	55.8	41.4	Min. temp. 32.8°F on Sept. 30 th .
6	1006.2		43.6	42.0	W	1	2	Ci, S	b	bc	54.8	37.8	
7	1012.8		43.5	42.0	NNW	2	0	-	b	bc, b	59.1	37.0	Lowest Max. temp. 49.9°F on Sept. 28 th
8	1008.7		50.0	49.8	SW	3	8	Sc	o	c, o, cl, p.	55.5	38.7	Highest Min. temp. 52.9°F on Sept. 23 rd
9	1016.9		49.9	48.5	NNE	5	1	Sc	b	cl, bc	56.6	44.2	
10	1009.8		49.0	48.1	NNE	1	8	Sc	o	cl, c, o	58.9	41.9	Mean Max. temp. 58.1°F.
11	1013.0		50.2	49.5	NNW	4	5	Ac Sc	cl	cl	63.1	44.3	Mean Min. temp. 42.9°F.
12	1016.8		52.0	50.7	NNE	2	7	Sc	c	c	59.1	48.9	
13	1021.4		49.0	47.1	SSE	2	6	Ac Sc	cl	cl	63.3	43.8	Mean temp. for month 50.5°F.
14	1024.8		50.8	50.1	NE	5	8	Sc	od	o, do	57.3	45.7	
15	1027.6		48.7	46.7	NNE	2	3	Sc	bc	c	56.0	44.5	Min. grass temp. 30.4°F on 30 th .
16	1016.4		50.9	47.6	WNW	2	8	St	o	o	55.9	42.4	
17	1010.5		40.8	39.0	NNW	2	3	Ci	bc	cl, ro, bc	57.1	40.4	Highest Bar. at M.S.L. 1036.0 mb. on 15 th .
18	1009.3		42.2	41.2	WSW	3	0	-	b	bc, cl, ro	53.2	34.9	Lowest Bar. at M.S.L. 988.1 mb. on 25 th
19	1013.3		40.2	38.9	NNW	2	0	-	b	bc,	57.6	40.0	
20	1002.4		52.2	51.8	SSW	3	8	Ns	orr	c, cl, orr	61.3	36.9	Greatest Daily Rainfall. 0.38 ins. on 26 th
21	1010.8		48.7	47.0	WNW	4	4	Sc	bc	cl, c	58.8	48.0	Greatest Daily Sunshine 10.3 hrs. on 7 th .
22	1013.9		56.9	54.9	WSW	4	6	Fi, Cu	cl	c, do	61.2	46.2	Weather Summary
23	1008.3		57.5	55.6	SW	5	8	Sc, Fi	o	opd, c, o	63.7	52.9	
24	987.9		51.8	48.0	SSW	6	0	-	b	or, cl, bc	63.3	51.0	Snow or Sleet
25	981.1		47.7	45.7	WSW	6	6	Ac Fr	cl	o r	53.5	46.6	Snow lying
26	986.6		45.4	44.0	W	5	7	Sc	c	cl, po	56.9	44.0	Hail
27	997.4		40.0	39.0	S	2	1	Ci	b	cl, bc.	54.8	40.0	Thunder Heard
28	994.8		46.8	45.6	NNE	3	8	Sc	o	o	49.9	33.0	Fog.
29	994.5		38.5	38.0	NNE	2	5	Co	cl	cl	56.2	38.0	Ground Frost; Air Frost
30	996.5		41.0	39.9	WNW	3	5	Ac, Ci, Cu	cl	c, cl	53.3	32.8	Gale (force 8 or more)
31											71.2.0	19.8.2	

1952

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (mm.)	ATT. TH. A°	V.P.	%	SUN SHINE	Vis.	CLOUD DIRECT.	STATE of GROUND
1	1019.6		90.0	12.0	90	6.4	K	W	0
2	1018.7		89.6	11.9	80	0.3	K	WSW	0
3	1017.5		90.4	10.9	85	4.4	L	WNW	0
4	1015.5		88.5	9.2	90	2.3	K	NNW	0
5	1015.3		87.8	9.2	91	5.1	K	N	0
6	1014.5		87.2	8.4	87	3.7	J	WNW	1
7	1021.2		87.3	8.4	87	10.3	I	-	0
8	1016.8		87.3	12.1	99	0.4	J	WSW	0
9	1025.2		87.1	11.0	90	3.3	K	ENE	0
10	1018.0		87.2	11.1	93	5.4	K	NE	0
11	1021.0		87.9	11.7	95	6.1	K	NNE	0
12	1024.9		87.9	12.0	90	0.8	L	NE	0
13	1029.5		88.2	10.2	86	7.3	K	S	0
14	1033.0		87.7	12.0	95	0.0	J	ENE	1
15	1036.0		87.2	10.0	85	0.5	K	ENE	0
16	1024.7		87.0	9.8	77	0.0	J	NNW	0
17	1018.9		87.0	7.4	84	5.8	K	NNE	0
18	1018.0		85.4	8.3	91	3.0	K	-	0
19	1021.9		86.2	7.4	88	8.1	J	-	0
20	1010.7		86.2	13.0	97	1.1	I	SW	1
21	1019.0		87.0	10.2	87	4.0	K	NW	0
22	1021.9		87.2	13.9	87	0.8	K	WNW	0
23	1016.1		88.0	14.3	88	0.4	J	WSW	1
24	995.7		88.0	11.1	87	3.0	K	-	0
25	989.2		86.0	9.6	85	0.5	K	WSW	1
26	994.7		86.1	9.1	89	4.0	K	WNW	0
27	1005.9		86.0	7.6	91	7.3	L	S	0
28	1003.4		84.2	9.8	91	0.0	K	ENE	0
29	1003.0		85.0	7.6	95	7.2	H	E	0
30	1005.3		84.3	7.9	90	4.1	K	WNW	0
31									

Remarks: —

Showers, sunny periods

Dull. Threatening rain at obs.

Sunny periods

Sunny periods, showers.

Sunny periods, sl. shower.

Long sunny periods

Showers + int. drizzle

Short sunny periods

Sunny morning + early after.

Sunny periods.

Little sunshine.

Warm sunny periods.

Overcast. sl. d. around obs.

Cloudy + dull.

Overcast + dull.

Sunny periods, very sl. rain morning

Sunny periods morning, sl. int. rain during day

Generally sunny.

Little sunshine after. rain from 19^h 50.

Short sunny periods

Little sunshine. Int. sl. drizzle

Generally overcast with d. + showers.

Squally. sl. int. rain. Sunny after.

Squally. Overcast + rain generally.

Cl. with sl. showers.

Long sunny periods.

Very dull + cold.

Sunny periods. Lunar halo.

Sunny after.

2670 105.6

1952.

Morning

gh

Anemometer.

Clouds.

Weather.

Rain

November	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto	Check	Total	Vis.
1	1006.2		52.2	50.0	W	3	5	Ac, Cu	bc	o, r, bc	.14	.15	0.15	K
2	999.5		55.0	53.6	WSW	5	8	Sc	o	o, rr, o	.01	.22	0.37	K
3	1013.8		44.2	42.0	WSW	4	4	Ac, Cu, Ci	bc	b, bc	-	tr	0.37	L
4	997.3		49.7	48.7	SSW	7	8	Ns	od	o, rr	.17	.37	0.74	I
5	1008.2		44.9	41.4	SW	3	6	Ac, As	c	c	.10	.30	1.04	L
6	1008.9		52.2	51.0	WNW	5	8	Sc	o	c, orr	.13	.13	1.17	J
7	1015.9		46.3	43.3	WNW	3	6	Ac, Cu	c	c	.02	.02	1.19	K
8	1017.4		42.1	41.0	WNW	2	8	St	ado	o, r, d	.02	.02	1.21	K
9	1010.6		49.2	48.5	WNW	3	8	Sc	o	o, ro	.16	.16	1.37	K
10	1007.0		51.2	47.9	W	5	6	Sc, Cu	c	oro	.01	.01	1.38	K
11	1011.9		42.8	40.2	WSW	2	0	-	br	bc, br	.08	.08	1.46	K
12	1016.4		42.2	40.0	SSW	2	7	Ac, As	c	bc, c	tr	tr	1.46	K
13	1021.3		44.0	42.7	-	0	8	St	o	o, r	.21	.25	1.71	H
14	1018.1		44.2	43.8	SW	3	8	Ns	o, ro	o, orr	.21	.21	1.92	I
15	1013.5		45.1	44.7	NNE	2	4	Ci, Cu	bc	o, rr, c	.21	.21	2.13	I
16	1016.2		34.8	34.5	NNE	2	7	Sc	cf	c, f	.02	.02	2.15	D
17	1015.6		33.2	32.5	SSW	2	2	Ac, Ci	bc	b, bc	-	-	2.15	I
18	1015.8		32.3	31.8	SSW	1	7	Sc	cf	b, f	-	-	2.15	E
19	1018.2		36.8	36.1	SSW	1	1	Cu	br	f	tr	tr	2.15	H
20	1003.0		35.9	35.3	-	0	7	Sc	c	o	tr	tr	2.15	G
21	987.9		36.9	35.8	NNE	3	7	Ac, As	c	o, rr, o	.21	.34	2.49	I
22	999.6		35.0	33.0	SW	3	0	-	br	bc, b	.12	.13	2.62	I
23	1002.3		35.2	33.3	-	0	tr	Cu	b	bc, b	-	-	2.62	K
24	1002.9		33.8	32.0	SW	3	5	Sc, Cu	c	c, bc	tr	tr	2.62	H
25	992.8		36.5	32.0	ENE	4	4	Ac, Ci	bc	bc	-	-	2.62	J
26	985.2		40.3	36.2	E	6	8	As, Fr	o	c, o	-	-	2.62	K
27	990.5		38.8	35.3	ENE	5	8	Sc	o	o	-	-	2.62	L
28	1005.1		28.4	27.0	WSW	2	1	Ci	b	b	-	-	2.62	H
29	1009.6		24.8	24.1	-	0	-	-	f	f	-	-	2.62	D
30	1014.4		30.6	29.0	N	1	0	-	br	dr, bc	-	-	2.62	H
31														

1.82

2.62

1.82

1952

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
1	1014.0		89.0	11.3	85	45.0	48.3	50.2	W	1
2	1007.3		89.2	13.4	91	40.8	48.7	50.2	W	1
3	1022.0		88.0	8.0	82	33.2	47.3	50.1	W	0
4	1005.2		88.0	11.3	93	42.9	47.2	50.0	WSW	2
5	1016.4		87.2	7.3	72	31.5	47.2	49.9	W	0
6	1016.9		88.2	12.2	91	41.9	46.8	49.8	WNW	1
7	1023.9		88.8	8.2	77	37.2	47.0	49.8	WNW	1
8	1025.7		87.8	8.2	90	33.6	45.5	49.7	WNW?	1
9	1018.6		87.9	11.3	95	42.9	45.9	49.3	NW	1
10	1015.0		88.3	9.5	77	46.8	47.1	49.1	WNW	1
11	1020.1		88.2	7.3	78	30.2	46.8	49.1	-	0
12	1024.9		87.3	7.3	81	29.0	44.5	49.0	W	0
13	1029.6		87.8	8.8	89	40.8	44.9	48.9	?	1
14	1026.6		87.0	9.6	97	40.0	45.3	48.8	W	2
15	1021.5		88.0	9.9	97	44.2	46.3	48.5	N.	1
16	1024.9		86.2	6.7	97	28.8	44.7	48.4	NNE	0
17	1024.7		84.1	5.9	92	25.4	42.0	48.5	SW	0
18	1024.7		84.8	5.8	94	25.1	40.2	48.0	SW	3
19	1027.0		84.9	6.9	93	25.2	39.2	47.7	WSW?	0
20	1011.6		84.9	6.7	94	29.4	39.5	47.0	NNE	0
21	996.4		85.0	6.6	89	34.9	40.2	46.6	ENE	1
22	1008.4		84.0	5.5	80	26.0	39.3	46.2	-	3
23	1010.9		85.0	5.6	80	26.8	38.8	46.0	NW	3
24	1011.9		84.0	5.4	81	25.3	37.8	45.7	WSW	3
25	1001.7		83.1	4.2	58	24.9	37.0	45.2	E	3
26	993.8		83.8	5.4	64	33.2	36.9	44.9	E	0
27	998.7		87.1	5.5	68	31.2	37.6	44.6	E	0
28	1013.4		87.8	4.3	81	24.8	37.0	44.2	W	3
29	1018.2		87.2	4.0	87	21.2	36.2	44.0	-	3
30	1023.0		87.2	4.7	81	21.0	35.7	43.9	-	3
31										

Remarks: —

Sl. int. passing rain 0^h-3^h30.Rain 2^h-5^h30.

Rainy morning

Rain 4^h30-8^h. with clouds.Rain ceased 22^h30. force, rain stopping at obs.Sl. rain or drizzle from 7^h.Practically cont. rain from 22^h-3^h30.Sl. rain 0^h-1^h.

Ground frost.

Sl. rain 4^h30-7^h.Almost cont. rain from 2^h-obs.Rain 23^h-9^h.

Foggy. Ground frost.

Foggy + frosty nt. Haze hanging over lowland at obs.

Frosty + foggy.

Foggy + frosty.

Rain 21^h-3^h30.

Frost.

Frost

Frost + fog early.

Rather severe frost.

Thick fog + severe frost.

Partly cld. to clear. Fog patches

2534

1952.

Evening

21^h

Anemometer.

Clouds.

Weather.

Temperature

November

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.Since
last obs.

Max.

Min.

November, 1952.

1	1008.2	46.9	46.0	SW	2	2	Ci	l	bc	57.0	46.3	Total Rainfall ... 2.62 inches																								
2	1006.6	42.5	40.3	WNW	4	tr	Cu	l	o, r, c, bc	56.0	42.0	Total Sunshine ... 52.7 hours																								
3	1011.7	48.9	45.3	WSW	4	7	Ac, Sc	c	bc, c, o	51.4	38.9																									
4	1001.5	47.0	46.6	SSW	2	8	Sc	o	d, orr,	56.9	45.8	Max. temp. ... 57.0°F on Nov. 1st.																								
5	1007.0	47.6	44.0	WNW	5	7	Sc	c	c, oro,	50.3	36.2	Min. temp. ... 20.2°F on Nov. 29 th .																								
6	1004.9	51.7	50.0	WNW	8	8	Ns, Fr	o, r	o	53.8	44.9																									
7	1017.8	40.0	38.0	WSW	4	6	Ac	c	c	51.9	37.9	Lowest Max. temp. 31.8°F on 29 th .																								
8	1010.8	43.5	43.0	SSW	3	8	St	od	o, rd	43.8	38.3	Highest Min. temp. 46.3°F on 1st.																								
9	1010.3	49.9	48.8	WSW	5	8	Sc	o, do	odo	50.2	43.0																									
10	1006.8	46.8	45.6	NW	4	7	Sc	c	c, op	53.2	46.0	Mean Max. temp. ... 45.8°F.																								
11	1005.4	36.2	35.0	SW	1	3	Sc	bc	bc, p	48.8	35.8	Mean min. temp. ... 34.8°F.																								
12	1017.1	43.3	42.8	SSW	2	8	Ns.	o	c, orr, d	45.2	32.9																									
13	1021.0	44.0	43.4	WNW	1	8	Sc	o	o, do	47.1	42.2	Mean temp. for month ... 40.3°F.																								
14	1016.6	49.6	49.0	NW	2	8	Ns.	o	o, ro	50.0	42.0																									
15	1012.8	36.5	35.8	NNE	2	1	Sc	l	bc, po	50.7	36.2	min. grass temp. 21.0°F on 30 th .																								
16	1016.4	33.0	32.3	SSW	2	tr	Sc	l	c, fm	42.9	32.3																									
17	1016.3	30.8	30.1	-	0	0	-	l	bc	44.0	28.8	Highest Bar. at M.S.L. 1029.6 mb. on 13 th .																								
18	1018.2	28.2	30.2	-	0	0	-	f	c, m, bc, f	37.8	27.8	Lowest Bar. at M.S.L. 993.8 mb. on 26 th .																								
19	1013.5	35.2	34.8	-	0	8	Sc	o	bc, c, bc, od	43.2	26.4																									
20	989.5	39.0	38.5	NNE	4	8	Ns.	o, r	c, o, rro	42.8	33.9	Greatest Daily Rainfall 0.37 in. on 4 th .																								
21	993.3	40.0	38.2	NE	4	6	Sc	c	r, rs, p, c	40.2	33.2	Greatest Daily Sunshine 5.5 hrs. on 23 rd + 30 th																								
22	1000.8	39.9	38.8	WNW	3	8	Sc	o	bc, c, o	42.7	30.0	Weather Summary <table><tr><td>Snow or Sleet</td><td></td><td></td></tr><tr><td>Snow lying</td><td></td><td></td></tr><tr><td>Hail</td><td></td><td></td></tr><tr><td>Thunder heard</td><td></td><td></td></tr><tr><td>Fog.</td><td></td><td></td></tr><tr><td>Ground Frost</td><td></td><td></td></tr><tr><td>Gale (force 8 or more)</td><td></td><td></td></tr><tr><td>Ris Frost</td><td></td><td></td></tr></table>	Snow or Sleet			Snow lying			Hail			Thunder heard			Fog.			Ground Frost			Gale (force 8 or more)			Ris Frost		
Snow or Sleet																																				
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23	1003.7	29.7	28.5	SW	2	6	Ac, Cu	c	l, bc	42.5	28.0																									
24	999.8	31.8	29.0	ESE	3	3	Co	bc	c, bc	38.2	27.8																									
25	988.2	37.8	34.0	ENE	6	4	Ac, Sc	bc	c	40.8	27.4																									
26	987.2	40.9	37.0	E	5	5	Ac, Cu	c	o	42.4	37.2																									
27	996.4	33.2	32.0	ENE	3	0	-	l	c, bc, l	42.2	32.8																									
28	1009.3	28.2	27.2	SSW	2	0	-	l	l	40.2	25.0																									
29	1011.0	27.4	26.8	NNE	2	4	Ci Ac	bc	bc, f	31.8	20.2																									
30	1017.8	28.0	27.1	NNE	1	0	-	l	l	37.0	25.0																									
31										137.5	0																									

1952

Corrected Barometer

Humidity

	Bar. (mb)	Bar. (mo)	ATT. TH. H°	V.P.	%	SUN SHINE	Vis	CLOUD DIRECT	STATE of GROUND	Remarks: —
1	1015.8		90.1	10.2	93	2.5	J	WSW	1	
2	1014.5		89.0	7.5	81	0.1	K	WNW	0	Overcast until late after., clearing from then.
3	1019.7		88.0	8.7	73	2.7	K	W	0	Sunny morning, cloudy after. + ev.
4	1009.3		89.0	10.6	97	0.0	J	SW	2	Mostly cont. rain from noon. to 20 ^h .
5	1014.9		88.2	8.2	73	0.3	K	WNW	1	Mainly overcast with sl. int. rain.
6	1012.7		89.0	11.5	88	0.0	I	WNW	1	Overcast, wind: gale force, rain starting at obs.
7	1026.3		87.2	6.9	82	4.3	K	WNW	0	Mainly cloudy with slight passing rain.
8	1019.2		86.9	8.9	96	0.0	J	SW?	1	Overcast, with rain or drizzle.
9	1018.3		88.0	11.3	92	0.0	J	W	1	Overcast with passing sl. drizzle
10	1014.6		88.7	9.9	91	1.1	J	NNW	1	Short sunny periods morning becoming 0 after.
11	1013.3		88.8	6.3	88	4.4	K	WSW	0	Sunny periods, showers.
12	1025.4		87.9	9.1	96	0.0	F	WSW?	1	Rain 13 ^h -16. Misty.
13	1029.3		87.8	9.3	95	0.0	I	WNW	1	Overcast
14	1024.7		88.1	11.5	96	0.0	J	NNW	1	
15	1021.2		87.2	6.8	93	3.1	K	NE	1	Sunny periods, sl. showers.
16	1025.2		86.0	5.9	92	0.3	H	SW	0	Misty throughout, cold.
17	1025.0		86.5	5.4	91	4.9	I	-	3	Partly clear with long sunny periods.
18	1027.2		85.2	6.6	96	0.8	C	-	3	Misty morning, clearing with sunshine after.
19	1022.2		85.2	6.6	96	3.7	H	NNE	1	Sunny morning, cldy. after. D. before obs.
20	997.9		85.8	7.7	95	0.0	I	NE	1	Dull. Rain from 17 ^h .
21	1001.8		85.0	7.1	84	0.0	J	ENE	1	Rain + sleet showers morning
22	1009.6		84.2	7.5	90	3.2	I	WNW	1	Sunny morning.
23	1012.5		85.0	4.7	85	5.5	J	WSW	3	Clear day.
24	1008.6		85.0	4.3	70	1.3	J	ESE	3	Cold, very little sunshine
25	996.9		84.0	5.0	64	0.8	J	E	3	Mainly cldy.
26	995.4		87.0	5.8	66	0.0	K	ESE	0	Windy + cold.
27	1004.7		88.2	5.6	87	3.6	K	-	0	Mainly clear + sunny from 11 ^h 30.
28	1017.5		88.8	4.5	86	4.6	G	-	3	Clear day + nt.
29	1019.2		89.0	4.5	90	0.0	E	NE	3	Foggy until 18 ^h 30
30	1026.0		89.6	4.6	87	5.5	H	-	3	Clear + frosty.
31										

251.3 52.7
261

1952.

Morning

gh.

Anemometer.

Clouds.

Weather.

Rain.

December	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Auto	Check	Total	Vis.
1	1019.5		24.2	23.5	N	1	0	-	b	b, m.	-	-	0.0	G
2	1020.7		36.3	35.5	SSW	2	8	Sc	o	cl	-	-	0.0	H
3	1026.1		32.9	32.2	SSW	1	2	Ac	b	f	tr	tr	0.0	G
4	1027.8		26.9	25.8	SSW	2	3	Ac	bc	bc	-	-	0.0	J
5	1024.0		35.6	34.1	SSE	2	7	Sc, Ac	c	cl	-	-	0.0	I
6	1021.8		42.9	40.6	S	4	6	Ac, As	c	o	tr	tr	0.0	K
7	1023.0		48.0	47.6	SSW	2	8	St	o	o, ro	.25	.29	0.29	G
8	1020.0		49.5	48.0	S	4	8	Fr, Ac	o, ro	o	.1	.1	0.29	I
9	1011.2		48.9	47.0	SSW	5	6	Sc	cl	o, r, c	.16	.16	0.45	J
10	993.8		47.2	45.8	SSW	6	7	Sc Fr.	c	o, ro	.04	.04	0.49	J
11	998.5		43.8	37.6	SW	4	6	Sc, Ac, Ci	cl	o, ro, c	.05	.05	0.54	K
12	989.2		36.7	34.7	SW	5	4	Ci, Cu	bc	bc	.04	.04	0.58	J
13	979.7		32.5	32.8	WNW	2	3	Sc, Ci	bc	o, c	.04	.04	0.62	J
14	985.5		32.2	31.6	NNW	4	8	Fr	o, so	c, op, so	.05	.05	0.67	E
15	994.7		31.0	30.0	W	4	6	Fr, Sc, Ac	cl, p, so	ps	.50	.50	1.17	E
16	978.5		43.5	43.0	SSW	5	8	Fr	o, ro	o, rr	.17	.17	1.34	I
17	983.8		35.7	33.5	WNW	7	3	Fr, Cu	bc	bc	.09	.09	1.43	K
18	1006.2		35.2	32.8	S	4	8	As	o	b, bc, c, o	.05	.05	1.48	K
19	992.5		43.0	42.8	SSW	2	8	Fr.	o	o, rr	.46	.51	1.99	E
20	990.6		40.0	39.4	S	2	8	Nb.	o, rr	o, rr	.31	.31	2.30	F
21	1002.4		37.2	35.8	SSW	2	3	Ac, Ci	bc	bc	.14	.14	2.44	K
22	1000.0		49.7	49.3	S	2	8	Nb.	o	o, rr	.16	.16	2.60	I
23	1005.7		43.3	41.8	SSW	4	6	Sc	cl	b, bc	.11	.12	2.72	I
24	989.7		37.0	36.4	SW	4	8	Nb.	o, ro	o, r	.22	.22	2.94	K
25	996.0		37.1	35.8	S	4	7	Sc, Ac	c	b, bc	-	-	2.94	K
26	991.7		33.6	33.1	SSW	1	-	-	f	p, c, f	.02	.02	2.96	E
27	998.6		32.1	31.7	NNE	2	7	Sc	c	f	.06	.06	3.02	H
28	998.1		33.9	33.1	NNE	4	7	Sc	c	o, p, s	.31	.31	3.33	K
29	1016.4		35.7	35.0	N	3	7	Sc	c	cl, c	.03	.03	3.36	I
30	1008.3		37.9	37.1	SW	2	8	Fr	o	o	.02	.02	3.38	I
31	990.5		38.2	37.5	NNW	5	7	Fr, Cu, Ac	c	o, p, o	.07	.07	3.45	K

3.35

3.45

1952

Corrected Barometer

Humidity

In
GROUND.

	Bar. (mb.)	Bar. (in.)	ATT TH. A°	V.P.	%	GRASS MIN.	1 FT.	4 FT.	CLOUD DIRECT.	STATE of GROUND
1	1028.2		87.2	3.8	86	20.9	35.2	43.3	-	3
2	1028.7		89.7	6.7	92	23.0	34.9	43.0	W	0
3	1034.2		90.3	5.9	92	27.0	34.8	42.7	SW	3
4	1036.1		88.5	4.1	83	20.8	34.8	42.6	SSW	3
5	1032.1		89.1	6.0	85	23.0	34.3	42.0	S	3
6	1029.9		89.0	7.6	80	31.6	34.7	42.0	SSW	1
7	1030.7		90.7	11.2	98	41.5	34.8	41.7	?	1
8	1027.4		92.0	11.0	91	37.8	36.6	41.4	SSW	1
9	1018.8		90.7	10.2	95	42.3	39.7	41.2	SSW	1
10	1001.1		91.0	8.9	80	41.0	42.0	41.7	SSW	0
11	1005.8		92.8	8.9	91	34.9	42.0	41.7	W	1
12	996.8		90.7	6.1	84	30.0	40.3	42.7	WSW	0
13	987.4		90.0	5.8	94	27.5	38.9	42.7	W	1
14	993.4		89.2	5.7	93	26.9	37.5	42.7	NNW	7
15	1002.6		89.6	5.2	88	20.9	36.6	42.5	NW	9
16	986.2		89.0	9.2	96	30.8	36.5	42.2	SW	5
17	991.4		90.0	5.4	78	31.2	36.9	42.1	WNW	1
18	1014.0		90.0	5.2	76	37.8	36.0	41.9	SSW	1
19	1000.3		89.2	9.2	98	33.0	36.5	41.6	SSW	1
20	998.4		89.0	7.9	94	31.0	37.0	41.5	S	1
21	1010.3		88.8	6.5	87	29.9	37.0	41.4	W	1
22	1007.8		89.3	11.8	97	35.0	37.1	41.2	-	1
23	1013.5		90.0	8.3	87	34.3	39.0	41.3	SW	1
24	997.4		90.0	7.0	94	32.9	39.2	41.5	-	1
25	1003.9		89.0	6.5	87	31.0	37.9	41.6	-	1
26	999.6		89.5	6.2	95	29.5	37.4	41.7	-	1
27	1006.9		88.3	5.9	96	28.0	36.7	41.5	NNW	1
28	1006.1		88.5	6.1	92	27.0	36.0	41.3	NE	7
29	1024.5		89.0	6.5	93	26.8	35.8	41.2	NE	6
30	1016.5		88.0	7.2	92	29.0	35.6	41.0	SW	6
31	998.2		90.3	7.2	93	30.0	36.1	41.0	NNW	1

Remarks: —

Frost.

Partly cldy. to cldy. night

Slight rain 4^h-8^h.

Overcast night. Slight rain or drizzle.

Rain 22^h30 - 3^h30. Fresh morn.

Mainly overcast. Slight rain. Stormy.

Slight rain 3^h-5^h30^m.

mainly overcast.

Partly cldy. to cldy. to overcast. Int. light snow.

Int. snow. Depth 4". Then cont. snow.

Slight snow to 0^h. Rain 0^h30 to obs.

mainly clear.

Overcast, Rain 21^h-7^h.Rain 5^h30 to obs.

Clear to slight cloudiness

Overcast. Rain 23^h30 to obs.

mainly clear night.

Rain 22^h-1^h + 7^h-9^h.

mainly clear night

clear becoming cldy.

mainly foggy night.

Slight showers. Snow 1.2

Cldy. to partly cldy. night

Overcast night + morn.

Overcast. Slight showers.

1952.	Evening		24h.		Anemometer.		Clouds.		Weather.		Temperature		Total Rainfall 1952 - 28.53 inches	
December	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form.	At time of obs.	Since last obs.	Max.	Min.	December, 1952.	
1	1021.3		26.2	25.8	S	2	1	Ci	l	l	37.6	20.2	Total Rainfall ... 3.45 inches	
2	1019.1		42.2	41.8	NNW	3	8	Sc	o, do	o	43.3	24.0	Total Sunshine ? 23.2 hours.	
3	1020.5		29.0	28.6	S	2	0	-	l	l	43.2	29.0		
4	1025.3		30.9	29.0	S	2	0	-	l	cl, bc	37.3	21.2	Max. temp. 52.8°F on Dec. 22nd.	
5	1022.1		43.4	40.3	S	4	7	Sc	c	o, c	44.2	28.0	Min. temp. 20.2°F on Dec. 1st.	
6	1020.9		44.0	42.8	S	3	8	St	o	o	45.2	33.0		
7	1023.4		48.0	47.6	SSW	3	8	St	o	o	50.2	43.3	Lowest Max. temp. 33.5°F on 15th.	
8	1012.5		49.0	48.0	SSW	6	8	Sc	o, do	o	52.2	46.1	Highest Min. temp. 47.0°F on 9th	
9	1005.5		49.1	47.0	SSW	6	7	Sc	c	c, o	51.7	47.0		
10	996.3		46.7	45.8	WNW	5	8	Sc, Fr.	o	c, o, do, c	50.5	45.3	mean Max. temp. 43.6°F.	
11	992.6		38.8	37.6	W	4	0	-	l	c, o	47.4	38.8	mean Min. temp. 33.3°F.	
12	976.7		35.4	34.7	SW	2	8	Sc	o	c, orr, c	39.9	32.8		
13	983.4		34.2	32.8	NW	3	0	-	l	c	41.2	30.4	mean temp. for month 38.5°F.	
14	988.0		29.1	28.6	NNW	4	8	Fr, Nbr	o, so, so	o, ps, ss	35.2	28.0		
15	993.9		32.1	31.7	SSW	3	8	Fr, Sc	o, so	c, o	33.5	24.1	min. grass temp. 20.8°F on 4th	
16	970.4		40.8	38.8	WNW	7	0	-	l	p	46.2	31.4		
17	998.0		37.0	33.7	NNW	6	0	-	l	c, o, posht.	42.0	34.3	Highest Bar. at M.S.L. 1037.8 mb. on 3rd	
18	993.8		40.8	40.3	SSW	3	8	Nbr	o, do	o, rr	41.0	32.2	Lowest Bar. at M.S.L. 978.1 mb. on 16th	
19	992.3		39.5	37.9	SW	7	7	Sc	c	o, pc	48.1	36.5		
20	991.6		39.8	38.1	SW	4	4	Sc	bc	orr, c	44.2	36.7	greatest Daily Rainfall 0.51 ins. on 19th	
21	1007.1		38.1	36.8	S	2	8	Sc	o	l, bc	43.1	36.9	Greatest Daily Sunshine 3.6 hrs. on 1st & 3rd	
22	1002.7		44.4	43.0	SW	3	0	-	l	o, r, c	52.8	36.8	Weather Summary.	
23	991.1		45.0	43.2	S	6	6	Sc	cl	bc, cl	47.2	40.8		
24	994.0		38.3	36.1	WSW	5	0	-	l	cl, bc	46.0	36.5	Snow or sleet	
25	992.3		35.8	34.8	SSW	2	0	-	l	o, c	42.2	35.5	Snow lying	
26	995.6		28.9	28.7	NE	2	-	-	f	f, c, f	36.6	28.6	Hail	
27	1001.9		35.3	35.1	NW	2	8	Cu Sc.	o	c, o, cl	36.6	26.8	Thunder heard	
28	1008.2		37.1	35.7	N	4	8	Sc	o	o, c, po	38.2	31.9	Fog.	
29	1015.4		34.2	33.1	SSW	3	8	Ac Co	o	bc, c, o	41.6	32.6	Ground Frost	
30	1000.5		45.1	43.8	W	3	8	Fr	odo	o	45.4	28.8	Ice (frost or more)	
31	996.3		41.1	39.0	NNW	5	5	Fr Cu	cl	bc, po	46.8	35.8	Air Frost.	
												1350.6	1033.3	

1952

Corrected Barometer

Humidity

	Bar. (mb.)	Bar. (ins.)	ATT TH A°	V.P.	%	SUN SHINE	Vis.	CLOUD DIRECT	STATE of GROUND
1	1029.6		89.2	4.4	92	3.6	G	W	3
2	1027.2		89.2	8.9	97	0.0	H	NNW	1
3	1037.8		89.6	5.1	93	3.6	H	-	3
4	1033.5		89.5	4.6	77	0.7	J	-	3
5	1030.1		89.7	7.1	75	0.0	J	SSW	1
6	1028.9		89.9	8.8	90	0.0	K	S	1
7	1030.8		92.4	11.1	97	0.0	G	?	1
8	1019.8		92.0	11.0	92	0.0	I	SSW	1
9	1012.8		91.7	10.0	85	0.0	J	W	0
10	1003.6		92.2	10.1	93	0.2	J	NW	1
11	999.9		92.5	7.1	89	0.0	K	-	1
12	984.3		90.3	6.5	93	1.3	J	WSW	1
13	991.1		88.9	5.7	85	0.1	J	-	0
14	996.0		89.2	5.0	93	0.0	E	N	7
15	1001.7		89.8	5.9	96	0.0	F	WSW	9
16	978.1		89.0	7.2	82	0.0	I	-	1
17	1005.7		90.6	5.1	68	0.0	K	-	5
18	1001.5		89.9	8.3	95	0.0	H	SSW	1
19	1000.3		88.0	7.0	86	0.0	I	W	1
20	999.7		87.5	7.1	85	0.0	J	W	1
21	1015.0		89.0	6.8	88	0.0	J	W	1
22	1010.4		89.5	8.9	88	0.0	I	-	1
23	998.6		90.2	8.7	85	2.3	J	SW	1
24	1001.7		90.2	6.2	79	2.4	K	-	1
25	1000.1		89.2	6.4	90	0.1	K	-	1
26	1003.5		90.2	5.2	96	1.2	D	-	1
27	1009.7		89.8	6.9	98	1.3	H	NNW	1
28	1016.2		89.0	6.5	87	0.1	J	NNE	6
29	1023.4		90.0	5.8	88	3.1	I	NNW	6
30	1007.9		91.1	9.1	89	0.0	H	W	1
31	1003.7		92.3	7.1	82	3.2	K	N	1

Remarks: —

Mainly clear.

Overcast day. Slight drizzle at obs.

Fog patches evening.

Partly cldy. Sunny periods after.

Mainly overcast day.

Overcast.

Overcast day.

Overcast. Slight rain or drizzle.

Overcast.

Cldy. to overcast. Int. drizzle.

Mainly cldy. to overcast. Clearing 19^h.Rain 13^h45 - 14^h30.

Mainly cldy.

Int. snow. Cont. sl. to mod. from 16^h4.6

Cldy. to overcast. Slight snow at obs.

Squally snow or rain.
Cldy. to overcast. Slight passing shower hail,
Rain 12^h. 16^h30. Then int. slight rain or drizzle.Cldy. to overcast. Shower 15 - 15^h30^h.Rain 9^h - 13^h. Cldy. Slight showers.

Mainly clear day.

Dull, overcast. Rain 13^h - 15^h30Sunny morn. Cldy. after 14^h.

Bright sunny periods. Fresh night

Mainly overcast - Cldy.

Foggy to misty day. Sunny periods around noon

Cldy. to overcast morn. Sunny periods after.

Mainly overcast. Slight showers

Sunny morn. Cldy. to overcast after. + ev.

Dull overcast. Slight drizzle at obs.

Sunny periods. Slight showers. 13^h30

+ Sunshine recorder out of order.

195...

Corrected Barometer

Humidity

1952

Barometer

mb. M.S.L.

Rainfall

Sunshine

Highest Lowest

1952

1	Jan.	4.57 inches	50.8 hours	1035.8	981.5
2	Feb.	1.00	57.3	1037.1	987.3
3	Mar.	1.42	113.5	1020.7	990.0
4	April	1.58	145.3	1026.4	992.2
5	May	1.11	171.5	1034.9	992.9
6	June	2.27	145.1	1023.9	996.7
7	July	1.62	105.8	1033.8	1008.0
8	Aug.	3.94	108.4	1024.0	988.7
9	Sept.	1.23	105.6	1036.0	988.1
10	Oct.	3.72	121.3	1026.7	982.0
11	Nov.	2.62	52.7	1029.6	993.8
12	Dec.	3.45	23.2	1037.8	978.1
13	Total:	28.53	Total: 1200.5		

Total Rainfall 28.53 inches
 = 86% of average.
 (average taken as 33.01 inches, averaged
 over the 40 years, 1910-1949).

Total Sunshine 1205 hours
 = 96% of average.

Max. temp. was 77.8°F on May 17th.
 Min. temp. was 19.0°F on January 26th.
 Min. grass temp. was 18.0°F on January 27th.
 Lowest max. temp. was 52.5°F on January 15th.

Mean temp. for 1952 47.9°F
 = 98% of average.

		Max.	Min.	Grass Min.	Lowest Max.	Mean Max.	Mean Min.	Mean temp. for month	°F.
17	Jan.	52.5	19.0	18.0	29.2	41.9	31.0	36.4	
18	Feb.	54.8	23.4	19.3	39.5	45.6	32.7	39.2	
19	March	57.2	28.7	22.8	40.2	50.3	38.5	44.4	
20	April	66.3	30.2	23.2	48.2	56.2	41.1	48.7	
21	May	77.8	36.2	33.9	50.8	62.2	45.6	53.9	
22	June	74.0	37.7	34.0	56.8	62.8	48.1	55.5	
23	July	74.2	42.3	40.9	59.5	67.4	53.0	60.2	
24	Aug.	71.3	43.0	41.1	58.5	65.6	51.5	58.5	
25	Sept.	65.2	32.8	30.4	49.9	58.1	42.9	50.5	
26	Oct.	60.9	28.2	28.2	48.9	54.7	42.0	48.3	
27	Nov.	57.0	20.2	21.0	31.8	45.8	34.8	40.3	
28	Dec.	52.8	20.2	20.8	33.5	43.6	33.3	38.5	
29						mean for year	44.2	47.9	
30									
31									

Highest barometer was 1037.8 on Dec. 3rd.
 Lowest barometer was 978.1 on Dec. 16th.

Weather Summary.

No. of Days.

Snow or sleet
 Snow lying: - at 9^h; 0^h - 24^h.
 Hail
 Thunder heard
 Fog: - at 9^h; 0^h - 24^h
 Ground Frost
 Air Frost
 Gale (force 8 or more)