

1960.	Morning		q ^h		Anemometer.		Clouds		Weather		Rain		Sunshine	
JANUARY	Bar. M.S.L.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. Station ground	Daily	Total	Daily	Total
1	1000.9	84.7	43.9	42.0	32	05	3	8	01	11	.03	0.03	0.2	0.2
2	1001.1	84.8	44.9	44.0	09	05	8	6	63	11	.11	0.14	0.0	0.2
3	1010.0	85.2	44.8	42.7	16	05	8	8	02	10	.04	0.18	0.0	0.2
4	1018.7	84.5	45.8	44.0	23	09	8	7	02	10	.32	0.50	0.0	0.2
5	1029.3	84.2	36.3	34.7	23	05	1	8	02	30	-	0.50	6.2	6.4
6	1035.2	82.5	32.6	31.9	20	05	5	4	03	30	-	0.50	1.3	7.7
7	1027.7	83.0	31.7	31.1	-	00	6	2	44	30	-	0.50	3.3	11.0
8	1026.7	81.0	28.9	28.2	18	02	0	0	44	31	-	0.50	1.5	12.5
9	1033.4	81.9	39.1	38.8	09	02	7	6	02	10	-	0.50	0.2	12.7
10	1034.4	80.8	28.5	27.6	00	00	2	5	02	31	-	0.50	5.5	18.2
11	1022.3	81.8	42.3	40.9	32	05	7	7	03	11	-	0.50	1.6	19.8
12	1022.6	81.0	35.4	34.8	20	02	7	8	02	11	.01	0.51	0.6	20.4
13	1013.9	83.0	38.9	36.8	32	05	1	8	02	11	.15	0.66	2.8	23.2
14	1028.5	82.4	31.0	30.2	36	09	6	7	02	71	tr	0.66	3.5	26.7
15	1034.2	81.0	37.9	35.1	02	05	8	8	02	50	-	0.66	0.0	26.7
16	1026.2	82.8	40.8	39.7	25	09	7	6	01	10	tr	0.66	1.4	28.1
17	1021.4	82.4	39.6	38.9	29	05	7	8	02	10	.07	0.73	0.4	28.5
18	1001.1	81.2	39.5	38.0	25	19	7	8	02	10	.04	0.77	0.0	28.5
19	989.0	81.8	36.2	35.6	29	05	8	6	63	11	.11	0.88	0.8	29.3
20	1014.4	80.9	32.8	32.0	18	05	8	8	02	72	.77	1.6	0.0	29.3
21	999.9	83.2	50.3	49.9	18	24	8	7	21	12	.15	1.8	0.5	29.8
22	991.7	85.2	52.8	52.0	23	19	8	7	50	11	.16	0.0	0.0	29.8
23	990.0	85.2	48.7	46.8	18	19	3	7	02	11	-	0.0	1.2	31.0
24	993.2	83.9	31.7	31.3	20	05	3	2	46	30	-	0.0	3.3	34.3
25	1005.5	82.6	33.8	33.0	20	05	0	8	02	30	-	0.0	6.2	40.5
26	1005.9	82.2	30.2	29.6	9	05	5	8	12	30	.05	2.0	0.9	41.4
27	1005.5	84.2	42.5	41.8	11	09	7	6	01	11	.14	2.1	150.0	41.4
28	1008.0	84.5	37.0	36.9	29	05	8	6	50	11	.02	2.1	171.4	42.8
29	1015.1	82.1	34.8	34.0	16	05	8	8	61	11	.56	2.7	730.0	42.8
30	1012.9	85.0	46.7	45.8	18	13	8	7	63	12	.34	3.1	0.0	42.8
31	1011.4	85.4	50.9	49.5	18	24	8	7	02	11	.05	3.1	0.0	42.8
											3.12"			

1960.	Corrected Barometer			Humidity			EARTH TEMPERATURE		Remarks: —
	TEMPERATURE								
JANUARY	MAX.	MIN.	GRASS	Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.	
1	46.9	42.6	38.8	8.2	84	39	43.9	44.5	period late ev.
2	46.7	39.8	38.8	9.4	93	43	42.9	44.7	ir 1:30-3:30. c-be. mainly o with c periods. Clearing for short
3	52.9	43.4	39.3	8.5	83	40	43.2	44.8	rr from 8:30. orr 10 ^h -12 ^h .
4	47.8	44.2	40.2	9.0	86	42	43.6	44.9	rr 1 ^h -2 ^h . o, o. ir o or ir 10 ^h -12:30, c from 17 ^h -20 ^h . Wind rising
5	45.2	34.2	27.6	6.1	84	32	42.3	45.0	o. wind dec. to light, rr or r, r. from 15 ^h . o
6	38.4	29.7	26.0	5.8	92	32	39.6	45.0	rr until 21:30. c at 0 ^h . b from early morn. b.
7	43.7	30.2	26.0	5.6	93	32	38.2	44.8	mainly b. cld. dev. misty patches, mainly c. mod. fog from 17 ^h .
8	40.1	24.3	24.7	5.0	93	27	37.4	44.5	c.f. calm, c-be. Then b-be until 19:30, thereafter c with
9	42.3	27.2	26.0	7.8	97	39	36.9	44.2	b, F from early morn. Little or no wind, heavy fog until 14:30.
10	42.7	26.7	23.8	4.6	89	25	36.7	41.2	b-c, o with c periods becoming b-around 17 ^h .
11	46.4	26.8	31.7	8.0	88	39	36.2	43.3	b-be. Low-lying haze, b-be becoming c-o from 16 ^h .
12	45.6	30.6	25.2	6.6	94	34	36.7	43.0	b-c, c-o morn. becoming b-be after. Then c-o from 19 ^h .
13	42.3	35.3	28.4	6.5	80	34	37.9	43.0	o becoming c after 0 ^h , o morn. c after. becoming o early ev.
14	38.0	21.6	22.5	5.8	91	28	36.9	42.8	rr 4 ^h -6 ^h . b from early morn, b-be morn. o after. Sleet 13 ^h -14:30
15	41.2	30.3	23.7	5.7	74	31	36.4	42.8	fs during nt. c or bc from early morn, c-be-b morn. bc-c after.
16	45.9	34.3	29.2	7.9	90	38	36.8	42.6	c-o. Snow melting rapidly; o. dull day. Almost calm.
17	44.5	36.4	28.9	7.7	93	38	37.3	42.3	o-c. Rather mild, c becoming o around 19 ^h .
18	43.2	36.7	30.9	7.2	86	35	37.6	42.2	mainly c. Int. do, o morn. with d or r. c after. with po
19	38.2	35.8	33.9	6.7	94	35	38.2	42.2	o. Fresh westerly breeze, mainly o. mod or fresh
20	50.7	29.1	23.0	5.8	91	30	37.0	42.2	rr until 11 ^h . o-c a.m. c-be mid after. c-o. fs from 16 ^h . b periods
21	53.3	32.3	33.0	12.0	97	49	37.5	42.2	o. Fresh or strong westerly breeze bec. light. fs 8:30. rr onwards
22	54.8	49.8	47.2	12.9	94	51	41.7	42.1	o from early morn. Snow lying 0.3"; o. rr or r, r. from 17:30. Wind
23	51.8	47.3	43.6	10.2	86	45	43.6	42.2	rr until 9 ^h . Strong or near gale force throughout. o-c morn. o after. rev.
24	45.8	31.0	26.7	5.7	96	30	42.0	42.7	ir until 1 ^h . ir o or do from 4 ^h ; o until 20 ^h . r o 12:30-16 ^h ; thereafter r.
25	45.7	31.1	27.9	6.0	92	32	39.5	42.9	r 2 ^h -3 ^h . c-be. Fresh s'thly breeze; c-o morn. mainly o after. + early ev.
26	43.8	23.0	23.0	5.2	93	29	37.9	43.0	b-be m. early bec. bef, b until 11:30 becoming o until early after. Then
27	43.1	29.3	36.0	8.7	94	41	38.2	42.8	b. Low-lying haze, b-be morn. + early after. Becoming b-c after 16 ^h .
28	41.6	35.9	35.0	7.4	98	37	39.2	42.8	Patches of F during nt. fs at obs; c morn. c-o after.
29	47.0	29.4	24.2	6.3	92	32	37.9	42.7	ir 4 ^h -8:30, o-c; o. ir 11 ^h -17:30, id. evening. Near calm p.m.
30	51.2	32.7	38.8	10.1	93	45	38.8	42.6	oi do, o morn. c after. becoming b-be around 18 ^h .
31	52.7	46.1	46.0	11.4	90	48	41.8	42.4	b until at least 1 ^h . c-o r o r o at obs; rr until 11:30. o.
	1413.5	1047.1	970.0						orr. Stormy at times, rr until 16:30. Fresh s'thly breeze strong at times.
									o. Some r o 1 ^h -3.30. Fresh or strong s'thly breeze. o. Fresh s'thly

1962.

Evening

21^h

Anemometer.

Clouds

Weather

Wind

Corrected Barometer

20

JANUARY

Bar.
M.S.L.Att.
Ther.

Dry.

Wet.

Dir.
(inths of
degrees)Force.
(Knots)

Amount

Form.
VisAt time
of obs.Since
last obs.
State of GroundVapour
PressureRelative
HumidityDew
Point

1	1005.8	86.6	44.5	39.8	09	09	8	7	03	10	7.6	85	37
2	1007.5	86.6	45.0	44.5	11	02	8	5	02	10	9.8	96	44
3	1009.9	86.2	50.0	47.0	25	24	8	8	02	10	9.6	79	43
4	1020.0	88.2	41.0	40.6	36	05	8	4	61	12	8.3	97	40
5	1034.6	87.0	35.4	34.7	23	05	0	8	02	11	6.5	93	34
6	1032.2	85.9	33.9	33.5	-	00	7	3	44	30	6.3	96	33
7	1026.1	86.1	29.9	29.3	09	05	0	3	44	30	5.2	93	29
8	1027.3	83.2	32.3	32.0	09	05	7	0	44	31	6.0	97	32
9	1033.3	84.0	34.4	31.0	09	05	0	8	02	30	4.4	66	24
10	1030.0	83.0	34.9	32.6	34	09	8	7	02	30	5.3	77	28
11	1022.0	85.8	41.0	40.0	32	02	8	7	02	11	8.0	91	39
12	1018.5	85.2	43.5	43.0	27	05	8	8	02	10	9.2	96	43
13	1020.0	85.5	32.9	31.1	02	09	7	8	01	11	5.1	81	28
14	1029.9	83.9	32.0	30.0	02	05	7	8	02	71	4.8	79	26
15	1031.6	84.5	36.8	34.8	36	02	8	8	02	10	6.0	80	32
16	1025.8	84.4	37.5	36.0	32	05	8	7	02	10	6.6	86	33
17	1014.9	84.0	39.0	38.0	27	05	7	8	02	10	7.3	91	36
18	994.5	84.8	41.0	39.5	20	19	8	8	02	10	7.6	87	37
19	1001.4	83.8	31.0	30.0	29	09	2	8	22	72	5.2	89	28
20	1009.2	84.3	36.0	35.1	14	30	8	6	61	12	6.4	91	33
21	990.4	86.8	51.6	50.0	18	30	8	7	21	12	11.6	89	48
22	991.7	88.4	52.3	51.2	18	13	7	7	01	11	12.3	92	50
23	991.1	87.0	43.2	41.0	23	05	7	7	01	10	7.7	82	38
24	1000.0	86.1	36.8	36.0	20	05	0	7	02	10	6.8	92	35
25	1007.2	87.2	35.2	34.8	18	05	7	6	02	10	6.5	96	35
26	1004.7	90.8	40.0	39.0	05	02	8	7	03	11	7.6	91	38
27	1007.1	89.9	40.1	39.8	-	00	8	5	50	11	8.1	97	39
28	1013.8	85.2	33.2	32.0	25	05	0	8	02	30	5.6	87	30
29	1014.8	86.7	41.1	40.9	09	05	8	7	61	11	8.5	98	41
30	1012.2	86.2	49.4	48.6	18	13	8	7	02	11	11.3	94	48.
31	1010.1	85.7	48.2	47.1	14	18	8	7	02	11	10.5	92	46.

1960.

Corrected Barometer

Humidity

Weather Summary

January	Snow or Sleet	Snow ^{9h} Lying	Snow ^{24h} Lying	Hail	Thunder Heard	Fog ^{9h}	Fog ^{24h}	Air Frost	Ground Frost	Gale.
1										
2										
3										
4										
5										
6								X	]	
7								X	]	
8								X	]	
9								X	]	
10								X	]	
11								X	]	
12								X	]	
13	*							X	]	
14	*	⊗	⊗						]	
15								X	]	
16								X	]	
17									]	
18									]	
19	*		⊗							
20		⊗	⊗					X	]	
21								X	]	
22								X	]	
23										
24										
25								X	]	
26								X	]	
27								X	]	
28								X	]	
29										
30								X	]	
31										
TOTAL:-	3	2	3	-	-	3	5	16	17	-

January, 1960

Total Rainfall — 3.12 inches ^{above average}

Total Sunshine — 42.8 hours below

Max. temp. — 54.8°F on 22nd Jan.

Min. temp. — 21.6°F on 14th January.

Lowest Max. temp. — 38.0°F on 14th Jan.

Highest Min. temp. — 49.8°F on 22nd Jan.

Mean Max. temp. — 45.6°F

Mean Min. temp. — 33.8°F

Mean temp. for month — 39.7°F ^{39.7} below.

Min. grass temp. — 34.3°F 22.5

Highest Bar. M.S.L. — 1035.2 mb. on 6th.

Lowest Bar. M.S.L. — 989.0 mb on 19th.

Highest Daily Rainfall — 0.77 inches on 20th

Highest daily Sunshine ... 6.2 hours on 25th

1950.

Corrected Barometer

Humidity

EARTH
TEMPERATURE

FEBRUARY

MAX.

MIN.

GRASS

Vapour
PressureRelative
HumidityDew
Point

1 FT

4 FT.

Remarks: —

1	51.8	42.2	38.1	9.0	92	42	42.6	42.8
2	54.3	43.3	42.8	10.2	93	45	43.0	42.8
3	50.7	46.3	42.9	8.8	78	41	44.4	43.0
4	49.2	40.1	35.9	7.7	87	37	43.5	43.3
5	48.0	34.7	30.2	7.0	98	36	41.5	43.6
6	37.3	26.2	24.0	4.8	97	27	39.7	43.8
7	45.6	27.0	28.2	5.7	98	31	39.7	43.7
8	42.0	28.2	24.0	5.6	93	30	39.2	43.5
9	39.7	30.5	25.2	6.5	97	33	38.2	43.2
10	44.6	33.8	27.0	7.9	98	39	38.4	43.0
11	39.7	25.4	21.9	5.1	82	27	38.3	43.0
12	39.8	25.2	21.8	5.3	83	29	36.9	42.8
13	40.7	23.3	20.2	5.2	85	28	35.9	42.7
14	41.8	25.1	21.4	6.1	96	33	35.4	42.3
15	40.6	27.6	23.4	5.2	83	29	35.0	42.0
16	39.2	28.4	23.3	5.2	80	29	34.8	41.8
17	38.4	24.7	22.8	4.6	84	26	34.8	41.4
18	40.4	29.8	31.6	6.1	97	32	34.7	41.0
19	42.0	24.0	21.8	5.1	82	28	34.5	40.9
20	44.4	31.8	28.2	6.2	84	33	34.5	40.7
21	44.2	29.9	25.3	4.7	73	26	34.8	40.7
22	42.9	28.0	24.0	5.2	97	28	35.0	40.4
23	45.8	28.4	25.0	5.7	83	30	35.0	40.3
24	46.7	34.3	29.2	6.0	75	33	35.5	40.2
25	47.6	37.0	36.0	9.5	94	43	37.3	40.2
26	50.6	29.8	25.2	6.4	83	33	37.4	40.2
27	53.7	37.7	36.0	8.3	75	40	39.0	40.4
28	57.3	43.9	43.0	12.0	89	49	41.6	40.5
29	53.2	47.9	46.2	10.9	79	47	43.5	40.8

31

131 2 2 934.5

0. roro 24-0h. cld. breaking at obs. & becoming bc-c-o around 19h.
 iro 22h-0h. rr, RR at times, 0h-9h. Stormy nt. & until 12h. then bc-c-o.
 o until 19:30. Then 9-c. Wind force 5-6 all day. rr 14.50-17h.
 rr until 22h. ho 0h. 2.30. p 6.15. Strong breeze, reaching gale force during nt.
 oir 4h-7h. c-bc; bc morn. with b periods becoming c after +ev.
 o, tending to brighten. morn o-c-bc, after +ev. b.
 f during nt. bc. F. early morn. o. Fog. Visibility B-C all day until
 F from early morn. F clearing around noon. o morn. becoming c-bc.
 bc, f from early morn. mainly c. Becoming o with high cld.
 om early bc. of. o becoming c around 18h. f patches a.m.
 o. ro or d from 8:30. o with short c periods early. ev.
 c becoming bc-b early morn. mainly b. v.l. snow flurries from 20h.
 b with bc periods. v.l. snow during nt. b becoming c around 19h.
 bc, b with bc periods.
 v.l.s. early morn. ss 9h-10.20. Thin layer of thawing snow on ground
 ps after 8h. Thin layer of snow on ground. Bright sunny periods
 So during nt. b. Slight snow showers morn. with c to bc periods
 ps after 1h. Snow lying 0.3". bc, b-bc-c morn becoming c-o after.
 Shsh from 8.15. Snow lying 0.6". Dsh-rs until 11h. c or bc p.m.
 morn bc early aftn. Becoming o with slight sleet or rain from 20h. Fresh to strong S.W. breeze
 c-bc before 0h. b. Cld dev. at obs. Wind changed to SW. c-bc
 18h. Strong S.W. breeze. o-c morn. c after. Snow flurries from
 ps. 8h. o. Strong SSW breeze. bc-c most of day. becoming c late after.
 Snow flurries. Ground mostly covered with frozen snow with patches of
 F from early morn. Freezing. OF most of a.m. Clearing after 12h. bc. Sunny periods
 mainly bc, bc-c with b periods becoming c after 15h.
 o. Cool, mod-fresh SE breeze. o. rr from 15h. Wind rising from 18h.
 rr, RR at times, until 1h. DD at obs. until 10:30. o becoming c at 17h, then
 cld. dev. from 0h. o. rr 12:30-19h. Wind b-7 aftn.
 ho 3h. b from early morn. b-bc morn. c-o after. rr from just
 rr, RR at times, until 1h. oide morn. o with short c periods. Fresh or
 mainly o. Strong easterly breeze. c-o morn. with iro to ir. roro from 20h.

1960.

Evening

21^h.

Anemometer.

Clouds

Weather

FEBRUARY

Bar.
M.S.L.

Att.
Ther.

Drv.

Wet.

Dir.

Force.

Amount

~~Form.~~
Vis.

At time
of obs.

Since
last obs.
State of Gt

Vapour Pressure

Relative Humidity

Dew
Point

100

- 1
- 2
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1960.	Corrected Barometer	Humidity										
FEBRUARY		Snow or Sleet	Snow ^{9h} Lying	Snow lying 0h-24h	Hail	Thunder Heard	Fog 9h	Fog 0h-24h	Air Frost	Ground Frost	Gale	February 1960.
1												Total Rainfall - 3.07 inches.
2												Total Sunshine - 105.4 hours.
3											E	
4												Max. temp. - 57.3°F on 28th February.
5												Min. temp. - 23.3°F on 13th February.
6							≡	≡	X	[		
7							≡	≡	X	[		Lowest max. temp. - 37.3°F on 6th February.
8							≡	≡	X	[		Highest min. temp. - 47.9°F on 29th February.
9							≡	≡	X	[		
10										[		Mean max. temp. - 45.2°F
11									X	[		Mean min. temp. - 32.2°F.
12		*							X	[		
13									X	[		Mean temp. for month. - 38.7°F
14		*	⊗	⊗					X	[		
15		*	⊗	⊗					X	[		min grass temp. - 20.2°F on 13th.
16		*	⊗	⊗					X	[		
17		*	⊗	⊗					X	[		Highest Bar. M.S.L. - 1045.4 mb. on 7th.
18		*	⊗	⊗					X	[		Lowest Bar. M.S.L. - 981.9 mb. on 18th.
19		*	⊗	⊗					X	[		
20		*		⊗					X	[		Highest Daily Rainfall 0.77 inches on 24th.
21		*	⊗	⊗					X	[		
22							≡	≡	X	[		Highest daily Sunshine ... 7.4 hours on 12th.
23									X	[		
24										[		
25										[		
26										[		
27												
28												
29												
30												
31												
		9	7	8	—	—	5	5	17	20	1	

1960.	Morning		9 ^h .		Anemometer.		Clouds		Weather		Rain		Sunshine	
MARCH	Bar. M.S.L.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Ground	Daily	Total	Daily	Total.
1	994.1	85.2	49.4	46.9	25	18	8	8	02	11	.15	0.15	0.3	0.3
2	995.9	86.8	44.4	44.1	20	09	8	5	21	11	.30	0.45	2.3	2.6
3	997.0	86.0	49.2	47.0	25	19	5	7	25	11	.02	0.47	6.1	8.7
4	1022.4	84.8	42.5	39.2	16	13	8	8	02	10	-	0.47	0.0	8.7
5	1019.8	86.2	47.8	46.8	16	09	8	7	02	10	-	0.47	0.0	8.7
6	1018.9	85.3	44.0	41.8	16	09	8	7	02	10	-	0.47	0.0	8.7
7	1012.2	84.5	40.2	37.8	14	09	8	7	02	00	-	0.47	1.8	10.5
8	1003.2	83.6	38.8	35.0	11	18	7	6	01	00	-	0.47	0.8	11.3
9	992.3	83.0	34.2	30.9	09	09	8	7	02	00	.18	0.65	0.0	11.3
10	990.3	84.8	46.4	44.6	16	24	7	6	02	11	.10	0.75	1.7	13.0
11	1000.3	85.7	45.8	45.2	07	09	7	6	02	11	.01	0.76	1.3	14.3
12	1000.9	86.2	41.6	40.4	07	13	8	6	02	10	.06	0.82	0.0	14.3
13	994.1	86.3	43.3	43.0	07	09	8	6	63	11	.16	0.98	0.0	14.3
14	992.6	85.8	45.3	44.8	07	05	8	5	02	11	.46	1.44	0.0	14.3
15	998.5	87.2	46.8	46.5	09	05	8	5	50	11	.07	1.51	1.4	15.7
16	1011.9	87.2	45.0	44.7	09	05	8	4	10	11	.01	1.52	0.0	15.7
17	1020.0	87.0	45.5	44.7	11	05	8	5	02	11	.1	1.52	0.0	15.7
18	1018.7	85.0	41.8	39.8	14	24	8	5	02	10	.30	1.82	0.0	15.7
19	1021.8	84.8	44.2	43.3	11	09	8	6	60	11	.10	1.92	0.0	15.7
20	1023.9	84.4	45.2	44.3	18	24	8	5	62	11	-	1.92	0.0	15.7
21	1020.6	84.0	43.7	41.2	16	18	8	7	02	03	-	1.92	1.1	16.8
22	1020.1	85.0	49.4	44.8	14	13	3	7	02	00	-	1.92	7.1	23.9
23	1015.2	85.8	44.8	41.4	09	24	6	7	02	00	-	1.92	1.6	25.5
24	1012.3	86.2	49.7	45.8	11	05	0	5	10	00	-	1.92	9.3	34.8
25	1013.4	85.0	46.6	43.4	05	09	6	7	02	00	-	1.92	8.3	43.1
26	1012.9	85.0	41.0	38.5	05	05	8	6	02	00	-	1.92	2.9	46.0
27	1017.0	84.2	43.2	39.0	02	03	3	8	02	00	-	1.92	7.1	53.1
28	1015.1	85.2	42.9	40.0	02	05	6	8	01	00	-	1.92	3.2	56.3
29	1015.3	85.0	42.8	38.0	07	13	4	8	02	00	-	1.92	9.2	65.5
30	1015.6	83.4	41.4	38.0	05	18	7	8	02	00	.09	2.01	0.3	65.8
31	1014.9	84.2	41.9	40.7	11	09	8	6	02	03	.02	2.03	0.2	66.0

1960.

Corrected Barometer

Humidity

EARTH
TEMPERATURE

MARCH

MAX.

MIN.

GRASS

Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks: —

MARCH	MAX.	MIN.	GRASS	Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.	Remarks: —
1	52.2	46.8	44.7	9.9	82	44	44.4	41.2	o. rr until 2 ^h . i.r. 4 ^h -6 ^h . Stormy nt. o. morn. i.r. mainly o after. + ev. Brief c periods.
2	52.2	42.2	40.0	9.7	97	44	44.0	41.8	rr from 4:20-8:30. o; short sunny periods, p.h. 14:30. P. 18:30. o-c ev.
3	53.9	42.8	40.0	10.0	84	45	44.0	42.2	freq. p from 4 ^h -8:45. Fresh westerly breeze; long sunny periods. No 12:30 c-bc. becoming bc-l around 19 ^h .
4	50.2	32.4	26.4	6.7	72	34	42.7	42.6	o. from early morn. Cool SSE breeze. Threatening rain, o. Cool mod. SE breeze.
5	49.7	42.0	45.0	10.5	92	46	43.4	42.8	o. Wind rising; o. Cool, strong SSE-SE breeze all day.
6	45.8	43.3	42.8	8.0	82	39	43.7	42.9	o. o becoming c before 20 ^h . Cool, mod. or fresh SE breeze most of day.
7	43.2	38.3	37.0	6.5	78	34	42.7	43.0	o. tending to brighten. Cool SE breeze; o with brief c periods. Strong easterly wind.
8	39.7	36.4	34.9	5.2	65	28	41.3	43.2	mainly o. Fresh, cold breeze; o with brief c periods. Strong breeze.
9	46.8	32.8	32.0	4.4	67	24	39.7	43.2	o. Fresh to strong breeze during nt. bc. mod. Cold. o. i.d. or i.r. from 17 ^h .
10	51.2	33.8	37.0	9.2	86	43	40.0	43.0	ir 21:30-6:30. o-c. Stormy nt.; o with c periods and showers. Wind dec. after.
11	51.2	43.2	39.8	10.0	95	45	42.0	42.9	Root r 2 ^h -4 ^h . c. Wind backing to ENE; o with brief c periods. Some very light rain 19 ^h -20 ^h .
12	44.8	41.0	39.3	8.0	90	39	43.0	43.0	o. Cool ENE breeze. Threatening rain; o.
13	46.9	41.2	41.6	9.2	97	43	43.0	43.0	p, 21:30. rr from 8 ^h ; o until 19 ^h . r.o. mostly until 17 ^h .
14	49.2	40.5	34.0	9.9	96	44	42.9	43.2	b, bc, c before 0 ^h . o; o rr from 19 ^h .
15	54.3	44.3	43.2	10.7	97	46	43.8	43.3	rr, R.R. at times, until 24 ^h , i.r. or i.d.; mainly o becoming c periods after. P.R. 17-17:30.
16	47.7	43.9	43.8	9.9	97	44	45.0	43.4	o. fog early bc. om at obs; o.
17	46.4	42.3	41.9	9.7	94	44	44.7	43.8	o. v.l. rain 6 ^h ; o. very light drizzle from 19 ^h .
18	44.6	41.2	37.8	7.5	83	37	44.0	43.8	o. Cool. strong SE breeze; o, rr 13 ^h -19:20.
19	46.9	40.4	41.0	9.1	93	42	44.0	43.4	o. Stormy nt. i.r. at obs; i.r. or i.r. until 18 ^h . Wind force 6 after.
20	47.8	43.8	43.3	9.4	93	43	43.9	44.0	p 0:30. i.r. from 3:30. Strong s'thly breeze; o strong cool breeze all day.
21	49.6	41.9	39.0	7.7	79	38	43.9	44.0	o. Strong to fresh s'thly breeze; mainly o some c periods after. Fresh or strong cool s'thly breeze all day.
22	54.7	41.9	35.0	8.1	68	39	43.7	44.2	c-bc early morn. mild; b morn. early after. becoming c.
23	49.7	39.6	33.0	7.3	73	36	44.2	44.2	c. Fresh to strong easterly breeze; o with c periods becoming mainly c from 19 ^h . Wind dec. after.
24	57.3	39.0	30.9	8.7	72	41	43.5	44.4	f early morn. clearing bc. b.m.; b, becoming c late after.
25	50.4	37.2	30.4	8.2	75	39	44.2	44.6	mainly c. m or x early; c-bc morn. bc-l after. + ev.
26	51.2	37.0	32.8	6.8	78	35	43.8	44.5	o morn. c after. becoming bc-l from 18 ^h .
27	48.4	32.8	25.3	6.1	66	32	43.0	44.7	bc. cool, mod. w'thly breeze; bc-l morn. becoming c. mainly c after.
28	48.9	33.3	25.4	7.1	75	35	43.0	44.7	o-c. Light w'thly breeze; o with c periods
29	49.8	35.8	28.2	5.6	60	30	43.2	44.7	bc. mod. cool easterly breeze; bc-l becoming c late after.
30	45.8	31.8	24.0	6.2	70	33	42.8	44.7	Dist. ground frost. c from early morn. do from 18 ^h becoming c from 20 ^h .
31	47.6	34.8	35.1	8.1	90	39	42.7	44.7	rr until 1:30. o; o with short c period after. becoming c, bc, b from 19 ^h , autumn of 22-1 ^h .

158.9 127.7 1124.6
49.0 59.3 36.3

1960..	Evening		21 ^h	Anemometer.		Clouds	Weather						
MARCH	Bar. M.S.L.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Ground	Vapour Pressure	Relative Humidity	Dew Point
1	995.8	89.2	46.4	45.2	20	09	7	8	02	11	9.7	91	44
2	1000.2	89.5	44.9	43.7	18	09	7	7	02	11	9.2	90	43
3	1018.0	89.0	38.8	36.2	27	09	tr	8	02	10	6.1	76	32
4	1022.2	89.1	48.5	47.4	14	09	8	8	02	10	10.6	92	46
5	1017.8	87.4	48.8	44.0	16	18	8	8	02	00	7.7	65	38
6	1018.5	86.5	42.3	40.5	11	13	7	6	02	00	7.7	84	38
7	1008.8	88.0	40.2	37.0	14	13	8	7	03	00	5.2	63	28
8	998.4	87.0	34.2	30.2	11	18	8	6	02	00	4.0	60	22
9	988.6	86.4	38.7	37.7	09	13	8	6	50	10	7.2	91	36
10	996.8	88.3	45.6	44.8	14	09	7	6	02	11	9.7	94	44
11	1002.2	89.0	46.2	44.8	09	09	8	6	02	11	9.4	89	43
12	998.7	87.1	48.3	47.6	09	05	8	5	02	10	10.9	95	47
13	992.4	88.0	43.7	43.0	18	09	tr	8	01	11	9.1	94	42
14	994.4	89.7	46.0	44.7	05	05	8	5	63	11	9.4	90	43
15	1006.1	89.0	47.0	46.5	09	05	8	3	46	11	10.5	96	46
16	1015.9	90.2	44.9	43.7	09	05	8	6	02	11	9.2	90	43
17	1022.7	88.1	42.6	41.9	14	05	8	4	51	11	8.7	94	41
18	1019.8	87.7	43.4	42.0	18	24	8	6	02	11	8.4	88	40
19	1022.1	86.4	45.8	45.2	16	24	8	5	50	11	10.0	95	45
20	1022.8	86.5	47.4	43.7	18	24	8	6	02	03	10.5	95	46
21	1019.3	88.0	45.0	42.5	14	18	7	6	02	00	8.1	80	39
22	1020.0	89.4	43.5	41.0	09	05	0	7	02	00	7.6	79	37
23	1013.1	88.7	40.6	39.3	02	05	4	6	01	03	7.6	88	37
24	1014.4	88.5	43.0	41.0	09	05	6	6	02	00	7.8	83	38
25	1013.1	88.0	38.8	37.0	05	09	0	7	02	03	6.7	83	34
26	1016.1	87.0	39.7	37.9	36	09	0	7	02	00	6.9	84	35
27	1016.5	88.4	36.7	35.3	36	05	0	7	01	00	6.3	86	33
28	1014.4	87.3	42.0	38.7	36	05	8	7	02	00	6.5	72	33
29	1008.9	88.0	38.5	35.0	05	05	0	7	02	00	5.4	67	29
30	1015.7	86.7	37.0	36.5	05	09	8	6	61	11	7.1	95	36
31	1014.2	88.0	41.5	40.2	09	09	0	8	01	03	7.9	89	38

1960.

Corrected Barometer

Humidity

MARCH

Snow
on
sheetSnow
lying 9hSnow
lying
0h-24h

Hail

Thunder
HeardFog
9hFog
0h-24hAir
FrostGround
Frost

Gale

MARCH, 1960.

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3

4

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31

Total Rainfall - 2.03 inches.

Total Sunshine - 66.0 hours.

Max. temp. - 57.3°F on 24th march.Min. temp. - 31.8°F on 30th march.Lowest max. temp. - 39.7°F on 8th march.Highest min. temp. - 46.8°F on 1st march.

Mean max. temp. - 49.0°F.

Mean min. temp. - 39.3°F.

Mean temp. for month - 44.1°F.

Min. grass temp. - 36.3°F 24th 0Highest Bar. M.S.L. - 1023.9 mb. on 20th.Lowest Bar. M.S.L. - 988.6 mb. on 9th.Highest Daily Rainfall. - 0.46 inches on 14th.Highest daily Sunshine ... 9.3 hours on 24th.

Total:-

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-

-

1-

-

-

2

2

6

1960.

morning

9^h.

Anemometer.

Clouds

Weather

Rain

Sunshine

APRIL

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.
Vis.At time
of obs.Since
last obs.
State of ground

Daily

Total

Daily

Total

1	1009.5	85.3	47.0	44.0	16	18	8	7	02	10	.45	0.45	0.3	0.3
2	995.1	84.6	48.8	47.2	14	37	8	7	63	11	.08	0.53	0.7	1.0
3	998.1	85.0	48.6	45.8	14	09	5	8	02	10	.03	0.56	1.3	2.3
4	1002.8	85.8	49.3	46.7	20	05	1	8	01	10	.13	0.69	5.0	7.3
5	1001.1	85.8	53.4	48.6	18	24	5	8	02	10	.14	0.83	3.1	10.4
6	1003.6	87.3	50.9	47.2	20	13	5	8	01	10	-	0.83	6.4	16.8
7	1010.5	87.6	49.0	46.2	18	13	6	8	02	00	.11	0.94	3.8	20.6
8	1008.1	87.5	50.2	48.7	18	13	7	8	01	10	.30	1.24	0.1	20.7
9	1005.7	87.4	51.7	48.0	23	24	5	8	02	11	.56	1.80	7.7	28.4
10	994.4	90.0	47.6	46.3	23	13	7	7	25	11	.05	1.85	1.3	29.7
11	1012.8	88.9	49.3	44.4	29	05	5	8	02	10	.18	2.03	8.5	38.2
12	1006.2	86.3	49.5	48.5	23	18	8	7	50	11	.10	2.13	0.0	38.2
13	1000.4	88.8	48.5	45.7	20	30	4	7	25	11	.31	2.44	4.8	43.0
14	1012.0	86.7	48.3	43.3	27	24	5	8	02	11	.02	2.46	7.2	50.2
15	1019.3	85.6	44.4	42.7	20	13	7	8	02	10	-	2.46	5.7	55.9
16	1027.9	84.4	49.8	45.0	05	02	0	8	02	03	-	2.46	11.8	67.7
17	1029.8	86.0	55.0	48.0	18	09	0	8	02	00	-	2.46	10.7	78.4
18	1030.1	86.6	53.0	49.7	25	09	7	7	02	03	tr	2.46	0.8	79.2
19	1030.1	88.3	54.2	49.8	34	05	6	8	02	03	-	2.46	7.0	86.2
20	1028.1	88.0	51.8	49.8	25	05	8	8	02	00	.03	2.49	3.6	89.8
21	1032.9	87.0	53.3	48.2	29	05	3	8	02	00	-	2.49	8.2	98.0
22	1030.6	91.3	51.8	49.0	32	05	8	8	02	00	-	2.49	0.0	98.0
23	1027.3	87.0	55.2	50.5	34	09	6	8	03	00	tr	2.49	5.5	103.5
24	1026.0	93.6	53.6	49.0	32	05	6	8	02	00	-	2.49	3.3	106.8
25	1026.2	89.0	50.3	47.8	32	05	7	8	02	00	.03	2.52	0.0	106.8
26	1026.7	87.6	49.4	46.8	05	05	6	8	02	00	-	2.52	10.1	116.9
27	1028.9	88.0	52.6	49.0	07	05	0	7	02	03	-	2.52	12.4	129.3
28	1030.7	88.7	55.8	50.4	18	05	8	7	02	03	-	2.52	10.8	140.1
29	1029.6	84.0	51.4	47.3	16	05	6	7	02	03	-	2.52	9.2	149.3
30	1022.8	87.1	52.0	47.0	36	05	0	8	02	00	-	2.52	10.4	159.7
31														

1960.

Corrected Barometer

Humidity

EARTH
TEMPERATURE

APRIL

MAX.

MIN.

GRASS.

Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks: —

1

49.2

39.8

35.0

8.5

77

40

43.2

44.7

2

49.7

43.4

42.3

10.4

88

46

44.5

44.7

3

51.9

43.3

39.3

9.3

79

42

44.6

44.7

4

57.5

37.9

30.3

9.7

81

44

45.0

44.8

5

57.8

47.8

44.8

9.5

69

43

47.2

44.8

6

59.2

45.2

42.2

9.4

74

43

47.6

45.0

7

56.8

42.9

40.5

9.4

80

43

48.6

45.3

8

54.4

46.2

43.0

11.4

89

47

48.9

45.7

9

57.8

45.0

40.2

9.7

74

44

49.4

46.0

10

53.4

44.6

41.2

10.1

90

45

49.8

46.2

11

55.8

33.9

28.0

7.7

65

39

48.0

46.8

12

55.5

41.2

39.2

11.2

93

47

48.2

47.0

13

50.3

46.3

45.9

9.2

79

42

49.7

47.2

14

53.2

38.9

35.8

7.3

63

37

48.2

47.2

15

53.5

38.7

33.4

8.5

86

41

47.8

47.3

16

60.0

33.1

27.8

8.1

66

39

47.8

47.5

17

60.1

33.0

29.5

8.3

56

40

49.4

47.6

18

59.4

40.2

32.8

10.6

78

46

49.5

47.7

19

61.3

44.2

39.8

10.2

71

45

51.0

47.8

20

61.2

43.5

38.2

11.3

86

48

51.2

48.0

21

61.8

36.9

30.2

9.2

66

42

50.7

48.4

22

56.2

46.9

47.4

10.6

81

46

52.7

48.6

23

59.8

41.6

35.1

12.4

70

47

52.4

49.0

24

58.0

39.4

35.2

9.8

70

43

52.2

49.0

25

55.9

43.4

37.2

10.2

82

45

51.8

49.3

26

61.4

35.2

32.0

9.8

81

44

51.2

49.6

27

64.0

38.0

35.0

10.3

75

45

52.8

49.8

28

64.9

37.2

33.0

10.1

66

44

53.9

49.9

29

58.1

42.9

38.9

9.3

72

49

54.8

50.2

30

62.0

33.0

28.8

8.8

66

41

54.0

50.6

31

57.3

40.8

37.4

MEAN

Remarks: —

Ro Ro or rr from 15:30-22h.

Ro Ro 2:30-4:40. Mainly O. Fresh, O with brief c periods morn. O after.

rr until 22h, 23h-4:30, 8:30-Stormy. Gale force, O morn. Wind gale force,

bc, mod. to light SE breeze, mainly c morn, becoming O, Ro from 17h-21h.

bc-b, b morn, becoming bc, c, O after. Ro Ro 17:30-18:30 wind rising a.m.

Ro Ro 23:30-3:30, c or bc, Strong s'ly breeze veering to W, c morn.

c-bc mod. SSW breeze, c becoming c-o late after.

c or bc, mainly c morn. c-o after with p 16:30-20:30

rr 7:30-8:30, O-c, mainly O

rr 0:50-4h, p 8h, c or bc, bc-c bec. O late after. Strong to mod.

rr, RR at times, 23h-2h. p 6h, p 8:50, c morn. Mainly O after. 12h, 16:30.

Variable cld. - c or bc, Long sunny periods bec. O late after. p 10h.

rr 0:30-5h, 6h-8:30, O id, at obs. O p, Ro from 19:30-21h. Wind rising

Stormy mt. Gale force. p 8:50, c or bc, Bright periods, frequent showers.

Freq. p 22h-7:30, c. Strong W breeze, Long sunny periods p Strong -

Ro O, mainly c, c becoming bc-b around 18h.

b, sunny day, bc-b with c periods

b night + morn. c after.

c increasing throughout the night, O with c period, Ro from 15h-20h.

O-c night, c morn. bc-b after

O from early morn, p 9:30, c, bc, c after.

b from early morn, warm, b-bc morn. bc-c-o after

O from early morn. O with very brief c periods

mainly c-o bec. bc-b early morn, c morn c-o-c after. + ev.

c night + morn. O-c after becoming bc-b early ev.

bc-c-o about 22h. O onwards, becoming c early ev. p after.

f der. 1:30. c or bc from, bc-b.

b night + morn. with bc period late after. Aurora obs. 21h-24h.

b night + morn. bc-b-c-bc after. and early ev.

mainly c with bc periods, bc-c

b night + morn. + early after. becoming bc-c from 15h.

1960.

Corrected Barometer

Humidity

APRIL

Snow
or
SleetSnow
Lying qhSnow
Lying
oh-24h

Hail

Thunder
HeardFog
qhFog
oh-24hAir
FrostGround
Frost

Gale

APRIL, 1960.

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

Total Rainfall - 2.52 inches

F Total Sunshine - 159.7 hours.

Max. temp. - 64.9°F on 28th

Min. temp. - 33.0°F on 17th + 30th

Lowest max. temp. - 49.2°F on 1st

Highest min. temp. - 47.8°F on 5th

Mean max. temp. - 57.3°F.

Mean min. temp. - 40.8°F.

F Mean temp for month. - 49.1°F.

Min. grass temp. - 27.8°F on 16th.

Highest Bar. M.S.L. - 1032.9 on 21st.

Lowest Bar. M.S.L. - 994.4 mb. on 10th.

Highest Daily Rainfall - 0.56 inches on 9th

Highest daily sunshine ... 12.4 on 27th.

-

-

-

-

-

-

-

-

-

6

2

1960.

morning

9^h

Anemometer.

Clouds

Weather

Rain

Sunshine

MAY

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of ground.	Daily	Total	Daily	Total
1	1021.5	94.0	49.8	46.7	05	05	6	7	01	00	-	0.00	4.6	4.6
2	1019.6	90.0	51.3	48.6	18	05	8	7	02	00	-	0.00	6.0	10.6
3	1017.2	89.8	52.8	48.0	20	13	6	7	02	00	.10	0.10	7.7	18.3
4	1014.6	90.9	53.3	52.0	18	18	8	7	50	03	.03	0.13	0.2	18.5
5	1019.4	90.0	57.2	52.6	23	02	7	8	01	03	-	0.13	5.7	24.2
6	1020.3	90.2	55.4	52.4	20	09	8	8	02	00	.03	0.16	3.9	28.1
7	1019.7	90.2	56.7	53.4	11	02	6	8		03	.65	0.81	1.8	29.9
8	1015.4	94.0	57.0	53.0	11	05	8	8	02	11	.02	0.83	0.1	30.0
9	1010.9	91.7	60.8	55.4	14	13	7	6	02	10	-	0.83	8.3	38.3
10	1014.9	90.0	58.2	54.2	02	05	3	8	02	00	-	0.83	8.2	46.5
11	1008.3	90.4	57.7	50.7	07	24	6	8	01	00	.02	0.85	10.2	56.7
12	1006.8	94.3	54.9	52.8	07	18	8	7	02	10	.71	1.56	0.1	56.8
13	1004.8	90.0	53.8	51.0	11	13	7	8	01	11	.17	1.73	4.6	61.4
14	1003.9	90.0	56.8	53.3	16	18	7	8	02	11	.19	1.92	3.9	65.3
15	1013.8	93.9	57.3	53.7	18	18	6	8	02	11	.67	2.59	3.0	68.3
16	1017.8	89.4	60.2	56.4	02	05	4	8	02	10	-	2.59	9.5	77.8
17	1018.4	89.4	61.6	55.4	07	09	1	7	02	00	-	2.59	13.9	91.7
18	1019.8	90.0	63.4	55.8	36	05	0	8	02	00	-	2.59	13.7	105.4
19	1017.6	89.3	55.0	50.6	05	13	2	7	02	00	-	2.59	12.4	117.8
20	1017.2	89.0	53.0	48.8	11	09	6	8	01	00	-	2.59	10.7	128.5
21	1013.9	89.0	54.6	50.0	02	05	4	7	02	00	-	2.59	8.1	136.6
22	1011.2	94.0	60.0	55.0	23	09	6	7	01	00	.08	2.67	3.6	140.2
23	1004.8	88.2	55.8	53.0	16	18	8	7	21	10	.30	2.97	0.4	140.6
24	1018.1	86.0	58.0	51.7	32	09	4	8	03	10	.01	2.98	12.3	152.9
25	1023.5	87.2	51.9	48.4	16	13	8	8	61	10	.35	3.33	0.0	152.9
26	1020.8	89.2	61.7	58.6	18	13	8	8	02	10	-	3.33	6.5	159.4
27	1019.9	89.3	59.7	54.9	25	09	6	8	02	00	tt	3.33	5.9	165.3
28	1030.0	87.4	55.2	49.7	34	05	4	8	03	00	-	3.33	9.1	174.4
29	1028.8	90.0	58.5	51.7	11	13	2	8	03	00	-	3.33	10.8	185.2
30	1024.0	87.8	56.0	52.2	02	05	7	8	01	00	-	3.33	6.4	191.6
31	1023.2	89.0	56.2	53.2	18	05	8	7	03	00	.02	3.35	4.6	196.2

1960.

Corrected Barometer

Humidity

EARTH
TEMPERATURE

MAY

MAX.

MIN.

GRASS
MIN.Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks: —

1	59.9	40.7	35.2	9.5	78	43	55.2	50.8
2	62.2	38.9	38.0	10.4	81	46	55.0	51.0
3	61.8	42.1	36.6	9.8	71	44	54.8	51.4
4	61.2	48.3	48.3	12.6	91	51	55.5	51.6
5	66.7	52.0	50.8	11.5	72	48	55.3	51.8
6	63.8	49.1	47.0	12.1	81	49	57.0	52.0
7	62.6	50.4	47.0	12.4	79	50	56.7	52.0
8	62.0	50.0	48.0	11.9	75	49	56.2	52.2
9	66.5	51.6	49.2	12.5	69	51	55.8	52.6
10	66.8	45.3	44.1	12.6	76	50	56.2	52.7
11	62.8	47.7	45.0	9.5	59	43	56.8	52.8
12	56.3	49.2	48.6	12.6	86	51	56.9	52.9
13	58.8	47.4	43.2	11.5	81	48	55.0	53.2
14	62.5	49.2	49.0	12.3	78	50	55.0	53.0
15	62.9	47.9	43.4	12.4	78	50	55.7	53.2
16	68.3	48.3	45.3	13.8	78	53	56.3	53.3
17	67.8	48.8	43.2	12.2	66	50	58.0	53.4
18	69.2	45.2	42.2	11.8	59	49	58.8	53.7
19	69.2	46.7	44.0	10.6	72	46	59.8	54.0
20	59.7	43.4	40.8	9.9	72	44	59.6	54.4
21	64.2	40.2	37.3	10.3	70	45	59.0	54.8
22	64.2	45.2	42.9	12.5	71	50	59.6	55.0
23	60.8	50.8	49.1	12.5	82	50	59.2	55.3
24	63.9	41.2	36.4	10.3	62	45	57.0	55.4
25	62.3	47.3	43.8	10.0	76	45	58.4	55.4
26	69.7	50.4	55.0	15.4	82	56	57.8	55.4
27	62.9	50.9	46.7	12.5	72	50	59.5	55.3
28	62.4	40.8	37.8	9.7	65	43	58.7	55.4
29	66.7	37.4	35.8	10.0	60	45	58.8	55.7
30	65.8	42.2	41.0	11.6	76	48	59.4	55.8
31	64.2	48.0	43.2	12.5	81	50	59.8	55.8

1978.1 1436.6

c, mainly c with o periods late after. + early ev. 19^h.
 c or o, mainly c with bc periods becoming bc-b from
 o, mainly c with bc periods becoming c-o around 18^h.
 brief c period around noon to 10^h from 20^h.
 rr 0^h-5^h. o. c do at obs. Fresh-mod. S'thly breeze, o with
 ir o until 22:30, to 1^h-2^h, o-c, c, becoming o around 17^h.
 o, mainly o morn. c after. + ev.
 p 4^h, mainly c, c morn. o after, freq. showers 12^h-17:30 p.p.
 mainly o, light easterly breeze, o, to 20^h.
 ir o until 0:30 p 4^h, c, mod. SE breeze. Warm, c bec. o-c late
 bc-light n'thly breeze, c morn. bc-b after. bec. c around 17^h.
 or fresh easterly breeze all day.
 o-c, Strong ESE breeze, bc morn. bc-c after. Inc. cld. from 18^h. Strong
 to 16:30
 to 23^h-1^h, o. Fresh easterly breeze, o until 18^h then c, p 9:30, rr 13^h-
 c-bc-c, to 20:30.
 rr 3^h-5^h, o-c, mod. easterly breeze, o morn. and early after, bec.
 p inc. free. after until 18^h.
 rr until 22:30, p 23:30, c. Fresh S'thly breeze, c with o periods,
 p with thunders around 15^h.
 mainly c, Fresh S'thly breeze, Brief sunny periods p 12:30-16:30.
 c-bc, Light n'thly breeze, c-bc morn. bc-b after. + ev.
 b, b.
 b, b.
 b.
 mainly b
 Variable cld. bc at obs, mainly c with bc periods
 o early bec. c: c-o, no after.
 around noon. bc. c from 19^h to 12:30-18^h, Strong to mod. gale until after.
 o. Passing to before obs. Fresh to Strong S'thly breeze; o with c period
 b-bc-bc. bc-b morn. bc-c after.
 breeze all day.
 to or do from 7:30; o rr 11:30-15^h. Cool, mod. fresh S'thly
 mainly o, mod. S'thly breeze, dull a.m., brightening p.m. Warm.
 mainly c, o with c periods, very l. passing d. a.m.
 b early bec bc; c-bc.
 b cld. dev. b-bc morn. + early after. becoming c with o periods
 o-c; o with c periods.
 b early, cld. dev. quickly, o with brief c periods.

1960.

Evening

21^h.

Anemometer.

Clouds

Weather

yibiniH

releatid- baretid

581

MAY

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.
Vis.At time
of obs.Since
last obs.
State of Ground.Vapour
PressureRelative
HumidityDew
Point.

1	1021.8	91.0	47.8	45.8	20	05	7	7	01	00	9.7	85	44
2	1017.9	91.2	48.0	45.0	27	05	1	7	03	00	8.8	77	41
3	1016.4	91.7	54.3	49.3	20	13	8	7	02	00	9.7	68	44
4	1015.7	91.2	55.0	53.6	18	18	8	7	61	10	13.4	91	52
5	1020.3	92.0	56.6	53.2	23	02	8	8	02	00	12.3	78	50
6	1019.2	92.0	55.5	52.0	20	09	6	8	02	00	11.4	77	49
7	1019.6	90.7	52.0	51.0	11	02	6	8	02	12	12.3	93	50
8	1011.6	90.0	53.2	50.7	14	13	13	8 7	61	10	11.5	83	48
9	1011.4	91.0	53.0	49.8	11	13	13	7	02	00	10.8	79	47
10	1016.4	92.5	54.8	50.8	09	05	05	7	02	00	10.9	74	47
11	1013.3	92.4	54.0	50.8	09	18	18	7	03	00	11.3	79	48
12	1007.8	91.1	48.5	47.5	09	05	05	8	02	11	10.7	92	47
13	1004.0	91.0	50.1	49.1	09	09	09	7	25	11	11.4	93	48
14	1010.7	89.8	53.7	51.8	11	09	09	8	02	11	12.2	87	50
15	1017.7	90.0	53.2	51.8	11	09	ti	8	01	11	12.5	91	50
16	1017.1	91.5	57.5	53.9	09	02	ti	7	.	00	12.5	78	50
17	1019.4	92.0	56.8	53.0	05	02	ti	7	02	00	12.0	77	49
18	1017.8	91.5	56.0	53.5	05	02	0	7	02	00	12.9	85	51
19	1017.2	91.4	52.0	49.3	11	05	0	7	02	00	10.7	82	47
20	1015.6	90.1	49.0	46.5	07	05	ti	8	02	00	9.7	82	44
21	1012.2	90.3	51.7	47.0	18	05	.	6	02	00	8.9	68	41
22	1009.7	90.0	54.5	52.1	20	13	8	8	02	10	12.3	84	50
23	1007.6	88.5	46.5	45.2	23	09	ti	8	01	11	9.6	90	44
24	1024.8	89.5	50.5	47.6	11	09	4	8	02	00	9.9	80	44
25	1021.4	89.2	57.7	56.7	18	13	8	7	02	11	15.2	94	56
26	1020.9	91.5	58.4	54.0	23	05	5	8	02	03	12.3	73	50
27	1024.7	90.2	51.9	48.8	32	05	3	8	01	03	10.4	78	46
28	1031.4	90.0	51.9	48.5	14	05	1	8	02	00	10.1	77	45
29	1026.4	90.0	55.0	47.8	16	09	5	8	02	00	8.1	55	39
30	1022.8	91.2	57.7	52.2	18	09	7	8	02	00	10.8	67	47
31	1022.4	90.1	56.0	53.7	18	09	8	7	02	00	13.1	85	51

1962. Corrected Barometer Humidity

MAY			Snow or Sleet	Snow Lying 9 ^h	Snow Lying 0 ^h -24 ^h	Hail	Thunder Heard	Fog 9 ^h	Fog 0 ^h -24 ^h	Air Frost	Ground Frost	Gale
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15							13					
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												

MAY, 1960.

Total Rainfall 3.35 inches

Total Sunshine 196.2 hours

Max. temp. 69.7°F on 26th May

Min. temp. 37.4°F on 29th May

Lowest max. temp. 56.3°F on 12th May

Highest min temp. 52.0°F on 5th May

mean max. temp. 63.8°F

mean min. temp. 46.3°F.

mean temp. for month 55.1°F

min. grass temp. 35.2°F on 1st May

Highest Bar. M.S.L. 1031.4 mb. on 23th May

Lowest Bar. M.S.L. 1003.9 mb. on 14th May

Highest Daily Rainfall 0.71 inches on 12th

Highest daily Sunshine ... 13.9 hours on 17th

F

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[illegible]

1960.

Corrected Barometer

Humidity

Earth
Temperature

JUNE

Max.

Min.

Grass
Min.Vapour
PressureRelative
HumidityDew
Point

1 Ft.

4 Ft.

REMARKS:

1	60.9	52.6	52.4	12.1	81	49	59.8	56.0
2	72.3	54.4	57.0	16.2	89	58	59.9	56.2
3	74.0	53.7	51.3	15.0	69	56	61.8	56.3
4	73.8	50.5	48.0	14.3	57	54	63.6	56.6
5	71.8	54.0	53.0	16.1	74	57	64.0	57.0
6	63.0	49.0	48.1	9.8	61	44	63.7	57.4
7	61.2	46.2	46.8	10.1	64	45	62.0	57.8
8	60.7	50.9	49.9	13.1	92	52	61.0	57.8
9	64.8	50.2	48.8	16.0	97	57	60.3	57.8
10	64.3	45.6	44.2	11.4	80	48	61.0	57.8
11	61.6	50.9	52.0	13.5	90	52	61.8	57.8
12	58.2	50.7	52.8	10.3	73	45	61.7	57.8
13	62.6	47.8	47.0	11.2	79	48	59.7	57.8
14	64.3	46.3	45.3	10.5	69	46	59.7	57.8
15	63.8	45.9	45.0	11.4	61	48	60.4	57.9
16	70.2	55.7	55.8	13.1	68	52	61.0	57.9
17	72.6	59.4	57.2	16.8	77	58	63.3	57.9
18	71.0	60.3	59.0	18.3	84	61	65.0	58.0
19	71.8	46.0	43.5	12.1	64	50	65.0	59.3
20	70.5	43.0	40.8	12.0	70	49	65.0	58.8
21	72.0	47.8	45.5	14.7	77	55	66.0	59.2
22	76.4	47.9	48.5	13.2	53	52	65.9	59.6
23	70.8	56.8	58.0	16.9	91	58	67.0	59.8
24	76.4	56.0	55.3	15.7	87	57	65.9	60.2
25	66.8	58.2	60.0	16.4	91	58	67.7	60.5
26	69.9	50.8	50.0	15.0	82	56	65.7	60.8
27	67.3	50.4	49.2	12.6	67	51	65.7	61.0
28	64.6	47.2	44.7	11.3	61	48	65.6	61.0
29	63.2	44.0	40.9	10.4	68	46	63.9	61.0
30	64.8	42.3	40.2	10.9	65	47	63.7	61.0
31	2025.6	1514.5	1490.2					

o. iro from 8^h, o. v light showers.

o. iro. o. morn. c-bc after. Warm.

b. mod. SSE breeze, b. Hazy sky.

b. Hazy sky, b. Hazy sky.

Th b, bc, o before 0^h. Then o. tlr 4^h with sharp shower, c periods
mainly o after. Rain 14^h-16^h.Rain 23^h-0^h. o becoming c-bc-b after 0^h, bc-c morn.c night + early morn, mainly bc, p.m., c-o after. RR 16:40-19:30,
ch after + ev. RR 16:40-19:30, 11^h-14^h periods.rr 23:40-2^h, rr from 8^h, rr until 10^h. rr, RR 12^h-12:20, 11^h-14^h periods.bc, b. cld. dev. obs. iro 5^h-6^h, mainly c with bright sunnyb. early. r. o. d. before 9^h. bc. c with o periods, p. 10:30 + 12:30.

rr 21:30-0:30. P 8:30, o-c, mainly c with o periods, bec. o

rr 23^h-5:30, P 6:30. Gale from at least 6^h. Gale most of morn.p. 22^h+4^h. mod. or fresh W breeze, mainly o. Short c periodsbc or c, p 10^h. c-o. bec. c-bc after + ev.b, bc, c before 0^h. remaining c, c morn. o after. with r. o. d.o with po before 0^h. becoming c, c with bc periods after.

c night, c-bc morn. mainly o after. but some c periods

c becoming o morn, o with c periods

mainly b, then b-bc, mainly b.

bc then b.

b until 0^h. bec. increasingly cldy, mainly o morn. bec c, bc,

b night + morn. bec bc, c after + ev. Calm.

Th from 22^h-1^h. P 0^h. o. muggy, o morn. + early after.

b early morn. cld dev. rapidly, mainly b-bc, bec. c late after.

f from 22^h until at least 1^h. o. mild, o with very brief c periods

c, o morn. with c periods, c after. late after. Fresh or strong breeze

bc. Fresh to mod. w'thly breeze, bc-b morn. + early after. bec. bc-b

mainly c, mod. NW breeze, c morn, bc-b after. mod. or fresh cool

Variable cld. Cool fresh n'thly breeze, c-bc-b morn. b after + ev.

Variable cld, o with c periods becoming c-bc-b early ev.

[illegible]

1960.

Corrected Barometer

Humidity

JUNE		Snow or Sleet	Snow Lying gh.	Snow Lying 0h-24h	Hail	Thunder Heard	Fog gh.	Fog 0h-24h	Air Frost	Ground Frost	Gale	JUNE, 1960.
1												Total Rainfall 2.86 inches
2												Total Sunshine 225.3 hours.
3												
4												
5						⚡						max. temp. 76.4°F on 22nd + 24th
6												min. temp. 42.3°F on 30th.
7												
8												Lowest max. temp. 58.2°F on 12th June
9												Highest min. temp. 60.3°F on 18th June
10												
11												mean max. temp. 67.5°F
12												mean min. temp. 50.5°F.
13					▲	⚡					⚡	
14												mean temp. for month 59.0°F.
15												
16												min. grass temp. 40.2°F on 30th.
17												
18												Highest Bar. M.S.L. 1031.9 mb. on 27th
19												Lowest Bar. M.S.L. 990.8 mb on 12th
20												
21												Highest Daily Rainfall 0.71 inches on 5th
22												Highest Daily Sunshine 14.1 hours on 4th
23						⚡						
24								≡				
25								≡				
26												
27												
28												
29												
30												
31												
TOTAL:-												
	-	-	-	-	+	3	-	2	-	-	1	

1960.	morning		q ^h		Anemometer.		Clouds.		Weather.		Rain		Sunshine			
JULY	Bar.	•A Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Ground	Daily	Total	Daily	Total		
1	1020.7		59.3	56.0	32	09	8	8	02	00	-	-	2.4	2.4		
2	1018.7		61.9	57.0	27	05	4	8	03	00	-	-	3.1	5.5		
3	1014.9		61.4	55.8	16	05	8	8	02	00	.08	0.08	0.4	5.9		
4	1009.3		60.3	56.9	25	05	7	8	03	03	.17	0.25	1.8	7.7		
5	994.0		61.8	61.0	23	13	7	8	02	10	.06	0.31	3.3	11.0		
6	996.7		55.3	54.0	27	18	8	7	00	10	tn	0.31	3.2	14.2		
7	998.8		54.3	52.0	23	09	7	8	02	00	.07	0.38	0.0	14.2		
8	1006.1		61.8	57.8	32	09	6	7	02	10	.02	0.40	5.1	19.3		
9	1008.5		57.7	54.8	25	02	7	8	81	10	.28	0.68	3.2	22.5		
10	997.0		52.8	51.8	07	09	8	7	63	11	.57	1.25	0.0	22.5		
11	1001.9		56.4	55.3	34	05	8	7	02	11	.01	1.26	2.6	25.1		
12	1012.1		61.7	55.0	20	13	4	8	02	00	.16	1.42	6.6	31.7		
13	1002.8		59.0	56.0	20	13	7	8	02	10	.44	1.86	5.4	37.1		
14	1003.5		60.0	56.8	25	18	5	8	25	11	.12	1.98	11.0	48.1		
15	1006.6		54.6	52.7	23	13	8	8	02	10	.20	2.18	3.2	51.3		
16	1010.9		57.0	52.3	18	18	8	8	02	10	.23	2.41	0.9	52.2		
17	993.5		60.6	56.6	23	09	5	8	02	10	.24	2.65	7.6	59.8		
18	1001.2		58.6	55.3	25	09	7	8	02	10	.19	2.84	3.6	63.4		
19	1012.1		58.8	56.8	36	05	8	8	02	10	-	2.84	5.6	69.0		
20	1023.8		59.6	54.6	23	05	3	8	03	00	.19	3.03	8.0	77.0		
21	1013.7		55.2	54.0	23	02	6	8	01	10	.01	3.04	9.2	86.2		
22	1014.5		61.2	55.2	11	18	4	8	02	00	.15	3.19	11.4	97.6		
23	1013.2		54.2	53.0	16	09	8	6	63	11	.13	3.32	0.0	97.6		
24	1013.3		61.6	60.1	23	09	8	8	02	10	tn	3.32	3.9	101.5		
25	1013.9		58.4	54.4	20	13	7	8	02	00	.01	3.33	5.2	106.7		
26	1017.0		57.7	54.4	25	05	8	8	02	03	.13	3.46	5.3	112.0		
27	1014.2		55.9	54.9	18	05	8	8	02	10	.12	3.58	0.2	112.2		
28	1001.4		62.7	59.3	23	13	6	8	02	10	.02	3.60	8.3	120.5		
29	999.9		59.0	54.8	20	13	5	8	02	00	.07	3.67	8.2	128.7		
30	1005.1		57.8	52.4	20	13	5	8	03	00	.04	3.71	12.0	140.7		
31	1008.2		57.0	54.0	16	13	7	8	02	00	.17	3.88	3.2	143.9		
											3.88					

1950.

Corrected Barometer

Humidity

EARTH
TEMPERATURE

JULY

Max.

Min.

Grass

Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks:

1	62.8	46.3	44.0	13.8	80	53	63.0	61.0
2	65.3	48.3	46.0	13.7	72	53	62.7	61.0
3	68.0	55.9	55.0	12.7	69	51	63.8	60.8
4	67.9	55.3	55.0	14.3	80	54	63.7	60.7
5	65.3	58.4	58.8	16.8	90	59	64.4	60.7
6	59.8	52.2	53.0	13.6	92	53	63.1	60.7
7	63.7	49.2	46.0	12.1	85	50	60.7	60.7
8	67.7	50.3	47.8	14.5	77	55	61.3	60.4
9	67.2	49.3	47.4	13.3	82	52	62.2	60.2
10	56.6	52.0	54.4	12.7	93	51	63.0	60.0
11	66.8	51.8	54.0	14.4	93	54	60.8	60.1
12	67.0	51.7	49.4	11.7	63	49	61.5	60.1
13	67.2	53.1	53.0	14.0	82	53	63.0	60.1
14	65.3	49.8	48.0	14.3	81	54	61.8	59.9
15	63.7	48.6	47.0	12.7	88	51	62.0	60.0
16	60.8	45.0	43.0	11.3	71	48	61.1	60.0
17	65.3	53.0	49.8	13.8	77	53	60.8	53.0
18	64.7	50.9	50.8	13.4	80	52	65.3	50.9
19	66.2	53.8	54.0	14.8	88	55	64.7	53.8
20	67.2	48.0	46.0	12.3	71	50	66.2	48.0
21	65.2	50.1	51.0	13.7	92	53	67.2	50.1
22	65.3	49.1	47.3	12.2	66	50	65.2	49.1
23	61.8	50.1	49.4	13.2	92	52	65.3	50.1
24	70.2	53.0	58.0	17.0	91	59	62.6	60.2
25	64.4	53.3	53.0	12.7	76	50	62.7	60.2
26	64.9	52.0	50.8	12.9	79	51	62.6	60.2
27	62.9	49.2	50.1	14.2	94	54	62.2	60.2
28	70.3	55.3	58.8	15.7	81	57	61.9	60.2
29	67.2	52.8	51.2	12.8	75	51	62.3	60.2
30	65.6	47.0	45.1	11.0	68	47	61.6	60.2
31	64.3	50.3	48.8	12.9	82	51	61.5	60.4

0. Dull. Rather dull until late aftn. Some sunny periods
b early bec. bc, bc-c a.m. 0 aftn. cld. breaking 18^h. Little or no
0. A few drops of rain 7^h. mainly 0. idc from 17^h. po 15^h.
0. rr 23:30 - 4:30. 0-bc-c, mainly 0. A few brief sunny periods
ir from 23^h 8^h. 0-c. mod. SW breeze. muggy. Dull a.m. po 10^h. bc-c aftn.
0 a.m. 0 bec. c 15:30. c-bc. Strong, cool W breeze most of day.
0. rr - 0^h - 2^h. old or ro. Fresh or strong W breeze reaching force 7 during nt.
0-c, mainly 0, c. periods p or po 15:40 - 20:30.
Variable cld. Warm, 0 with c. periods
mainly c. po 4:30, p at obs, c with 0 periods.
0. rr from 4:30, 0. rr or ro most of day
ir or iro during nt. 0 morn. 0-c aftn. c even. po at 10^h
c-0 before ob. bec. c-bc morn, bc morn c aftn. po rr from 20:30.
rr until 1^h. Bec. c thereafter, c morn. c-0 aftn. with p, P. Fresh to strong
po 8^h. mainly c. Fresh WSW breeze, c. po.
b. 0. from early morn., P or po until 15^h. 0 with c. periods
b. bec. 0, p. ro to from 19:30.
rr until 1:30. c-bc, Sunny periods. Showers.
c or bc, p or po until 17^h. 0 with c. periods
p 21^h & 4^h. 0, mainly c.
b early morn. cld. dew. rapidly, c with 0 periods
rr 5^h - 8^h. 0-c, c po. morn. c-bc aftn. + ev.
po 22:30, c or bc. Fresh E breeze, c with bc periods, po bec. c late
rr 4:30 - 7^h, + from 8:30, 0. dull, rain or drizzle.
p 7:30. 0, mainly 0 morn. 0 with c. periods aftn.
mainly c. mod. SSW breeze, 0 with c. periods, po.
0 early morn., ro or d 6^h - 7^h, 0-c a.m., c-bc p.m. p 9:30 + 12:30.
po 2^h - 7^h. 0. Dull, mainly 0. Brief cldy. period morn. po 16^h. old, ev. bec.
Almost rr or ro until 6^h. 0-c. mod. SW breeze, c-bc a.m. bc p.m.
po 0:30. c-bc. mod. or fresh S breeze, mainly c, p at 14^h.
b. mainly bc, c. periods p at 15:30.
c, 0 with c. periods, P. p

2020_6 158.5.1 156.5.9

1960.	Evening	2 ^h .	Anemometer.		Clouds.		Weather.						
JULY.	Bar. mb.	°A Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Ground.	Vapour Pressure	Relative Humidity	Dew Point
1	1021.1	91.7	56.1	52.8	32	02	6	8	02	00	12.1	79	50
2	1017.6	91.4	59.7	55.0	00	00	7	8	03	00	12.6	72	50
3	1011.2	91.7	59.0	56.1	20	05	8	7	02	00	14.1	82	53
4	1005.8	92.8	61.7	58.2	17	05	8	7	02	00	15.0	80	56
5	996.7	91.4	53.2	52.0	27	18	8	6	53	03	12.7	92	51
6	998.7	90.6	54.0	50.8	27	09	3	8	01	00	11.3	79	48
7	1002.5	91.3	56.7	55.7	34	02	7	7	25	10	14.7	94	55
8	1009.6	91.3	56.7	53.4	32	05	7	8	02	00	12.4	79	50
9	1004.7	91.6	58.8	55.2	18	02	7	8	02	00	13.2	78	52
10	992.3	89.6	55.0	54.8	34	13	8	5	02	11	14.6	99	55
11	1009.3	91.0	56.0	53.6	34	05	7	8	02	00	13.0	85	51
12	1009.4	90.3	57.5	55.1	20	13	8	6	63	11	13.7	85	53
13	1000.1	90.0	55.2	54.7	23	09	7	8	25	12	14.4	96	54
14	1006.9	91.0	54.8	53.0	23	09	1	8	01	10	12.9	88	51
15	1013.6	90.5	53.0	51.3	32	02	1	8	01	10	12.1	88	50
16	999.7	88.7	55.7	54.1	16	18	8	7	61	11	13.5	90	52
17	994.9	89.7	56.0	54.3	23	09	7	8	81	11	13.6	89	53
18	1006.2	90.8	57.9	55.9	32	09	7	8	02	10	14.3	88	54
19	1021.1	91.0	56.2	53.2	34	05	7	8	02	00	12.6	82	50
20	1019.2	91.0	57.2	54.8	18	09	3	7	01	00	13.6	85	52
21	1015.2	91.0	53.5	50.0	32	09	3	8	02	00	10.7	77	46
22	1018.4	91.0	54.0	51.7	32	05	7	8	03	03	12.0	84	49
23	1013.5	90.3	59.0	57.8	23	02	8	7	02	12	15.8	92	57
24	1014.6	91.0	57.2	54.2	27	09	6	8	01	00	13.0	82	51
25	1016.4	91.5	55.5	53.8	25	09	2	8	01	00	13.3	89	52
26	1017.9	89.5	50.4	48.7	23	05	3	8	02	03	10.9	88	47
27	1005.5	91.4	58.8	58.1	18	02	8	6	61	12	16.1	96	57
28	998.5	91.5	56.0	52.8	18	18	3	7	02	00	12.2	80	50
29	1003.8	91.0	55.8	52.0	20	09	2	8	01	00	11.5	76	48
30	1006.7	90.0	54.5	50.6	18	09	1	8	01	00	10.8	75	47
31	1010.8	89.3	53.2	51.2	14	05	7	8	02	12	12.0	87	49

1960.

Corrected Barometer

Humidity

JULY

Snow
or
sleetSnow
Lying
9h.Snow
Lying
0h-24h

Hail

Thunder
Heard.Fog
9h.Fog.
0h-24h.Air
FrostGround
Frost

Gale

JULY, 1960.

Total Rainfall - 3.88 inches

Total Sunshine - 143.9 hours

Max. temp. - 70.3°F on 24th July.

Min. temp. - 45.0°F on 16th July.

Lowest max. temp. - 56.6°F on 10th July.

Highest min. temp. - 58.4°F on 5th July.

mean max. temp. - 65.2°F.

mean min. temp. - 51.1°F.

mean temp. for month - 58.2°F

Min. Grass temp. - ^{43.0}50.5°F on 16th.

Highest Bar. M.S.L - 1023.8 on 20th July.

Lowest Bar. M.S.L - 992.3 mb. on 10th July.

Highest daily Rainfall - 0.57 ins. on 10th.

Highest daily Sunshine - 12.0 hours on 30th.

31

1960.	Morning		g ^h .		Anemometer.		Clouds.		Weather.		Rain		Sunshine	
AUGUST	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Grand.	Daily	Total	Daily	Total
1	1015.1	88.6	62.5	57.5	09	05	6	8	02	00	.04	0.04	8.8	8.8
2	1020.8	88.7	63.0	57.5	14	02	0	8	02	00	ti	0.04	12.1	20.9
3	1017.8	89.2	55.3	53.9	29	05	8	7	50	03	.03	0.07	0.0	20.9
4	1015.6	90.8	59.4	58.8	02	05	8	5	02	10	-	0.07	1.1	22.0
5	1018.4	91.0	62.6	60.4	36	05	7	7	01	00	-	0.07	1.3	23.3
6	1018.4	91.4	58.2	57.0	36	02	8	6	02	00	.03	0.10	0.0	23.3
7	1017.4	92.2	58.0	54.2	32	05	5	8	02	00	ti	0.10	4.7	28.0
8	1013.5	89.2	58.9	54.0	25	13	5	8	02	03	.09	0.19	6.4	34.4
9	1009.7	90.4	52.2	50.2	25	05	7	8	01	10	.03	0.22	8.0	42.4
10	1008.7	87.4	57.0	52.3	07	05	1	8	03	03	-	0.22	10.6	53.0
11	1010.8	88.7	58.1	55.0	02	05	7	7	02	00	-	0.22	6.4	59.4
12	1012.9	88.0	57.5	51.8	34	05	5	8	02	00	.27	0.49	5.2	64.6
13	1005.6	88.2	53.2	51.3	25	09	8	8	60	10	.14	0.63	2.1	66.7
14	1002.6	91.5	54.8	53.0	25	05	4	7	01	10	ti	0.63	7.8	74.5
15	1008.9	88.8	60.7	55.7	32	13	5	8	02	03	.03	0.66	10.9	85.4
16	1012.5	88.5	58.6	54.8	27	13	6	8	01	03	.15	0.81	7.1	92.5
17	1008.5	88.3	59.9	55.0	25	05	5	8	03	03	.10	0.91	3.8	96.3
18	1002.3	88.5	55.2	52.2	27	05	7	8	02	10	.03	0.94	4.6	100.9
19	1007.8	87.6	57.7	53.7	23	13	4	8	02	03	.55	1.49	3.0	103.9
20	1011.7	88.8	52.7	52.0	18	05	8	7	02	11	.16	1.65	1.9	105.8
21	1006.3	92.0	64.3	62.3	18	18	8	7	02	10	.11	1.76	1.7	107.5
22	999.0	90.0	59.9	58.9	18	13	7	8	80	10	.17	1.93	4.3	111.8
23	1004.4	89.8	63.5	58.0	23	13	3	8	02	03	.18	2.11	9.4	121.2
24	1003.7	90.0	62.2	59.7	16	09	7	7	01	11	.14	2.25	3.1	124.3
25	1000.5	90.2	58.8	57.8	27	09	7	7	01	11	1.31	3.56	0.2	124.5
26	1004.7	89.5	56.0	55.3	16	09	8	6	63	12	.08	3.64	5.4	129.9
27	1013.6	89.7	58.4	57.2	05	05	8	5	02	10	.04	3.68	0.5	130.4
28	1012.6	92.0	56.2	55.6	25	02	8	7	02	03	.04	3.72	4.7	135.1
29	1010.3	89.7	56.8	55.8	16	05	8	6	55	10	.11	3.83	3.9	139.0
30	1013.7	89.7	60.2	57.9	32	09	7	7	01	03	-	3.83	5.1	144.1
31	1012.4	90.3	57.8	55.7	20	05	8	8	03	03	.01	3.84	0.7	144.8

1960.	Corrected Barometer			Humidity			Earth Temperature				
AUGUST	MAX.	MIN.	GRASS MIN.	Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.		Remarks:	
1	65.5	49.7	49.0	13.9	72	53	61.5	60.2	Th	C. Showers. Sunny periods. Dist. thunder storms.	
2	70.8	45.0	44.0	13.7	70	53	61.7	60.2		b. b-bc morn. mainly c after. becoming bc-b early ev.	
3	60.9	47.2	44.8	13.5	91	53	62.0	60.0		b until 0h. o from early morn. its rid at obs, o po 16:30.	
4	68.2	54.9	55.6	16.6	96	58	61.7	60.0		po 2:30. o. Dull, o morn. mainly o after. + ev. Some brief c periods	
5	67.8	57.4	58.0	16.9	87	59	62.7	60.0		o early becoming c, c-o morn. mainly o after. + early ev.	
6	63.8	53.7	53.0	15.3	92	56	63.6	60.0		o Very dull. Almost calm.	
7	63.6	51.3	52.0	12.6	77	50	63.0	60.2		o until early morn.; c morn. mainly o after.	
8	63.1	43.4	41.2	12.0	71	49	62.2	60.4		bc mod. W breeze, sunny periods. Showers.	
9	62.7	43.9	42.2	11.5	86	48	61.2	60.4	th	c, mainly c, po 12h with th	
10	67.0	42.5	40.8	11.3	71	48	60.7	60.4	F	F early morn. Clearing quickly, b from 7h, b-bc morn. ^{mainly c after.}	
11	62.7	47.0	46.0	13.4	81	52	61.3	60.2		b, bc, c. before 0h becoming c-o, mainly c becoming bc, b early ev.	
12	62.3	43.5	41.0	10.5	66	46	60.8	60.2		bc. Sunny periods. p. P. mainly c.	
13	61.4	48.4	48.8	12.0	87	49	60.8	60.0		o/c 0h-2h, again at 9h, o morn. c-o after.	
14	65.7	50.1	52.2	12.9	88	51	60.7	60.0		o with c periods, c with bc periods	
15	65.3	45.7	43.8	12.9	71	51	60.8	59.8		mainly bc, mod. NW breezes, bc-b with some c periods	
16	63.6	48.8	46.3	12.9	77	51	60.7	59.8		b-bc. c morn. po. Pat 11h. c-o after. + early ev.	
17	64.2	45.9	44.7	12.5	71	50	60.6	59.8		b-early. Cl. dew. at obs. c morn. c-o after. v. light showers to at obs.	
18	62.8	48.1	47.0	12.0	81	49	60.7	59.8		mainly o, rr until 23h, po 1:30, Brief sunny periods. Showers	
19	60.8	44.8	43.2	12.3	76	50	59.8	59.8		b. c-o morn. o after. po rr or RR 15:30 to near obs. ^{from 17:30}	
20	64.4	48.2	46.8	12.9	95	51	59.2	59.7	=	mainly o with patches of fog, c morn. mainly o after. ^{o. rr from 17h}	
21	70.3	52.0	54.5	18.3	89	61	60.7	59.6		rr until 0h. mod. to fresh stly breeze, c periods early after. Otherwise	
22	69.0	58.4	56.8	16.5	94	58	61.2	59.6	Th	rr until 21:15. po 8:30, po at obs. c-bc morn. c-o after with scattered ^{thunder showers 12h-17:30}	
23	69.8	54.6	52.0	14.0	70	53	61.3	59.7	Th	c-becoming c-bc early morn., b morn., bc-c-o after. ^{14:30-17:30. Then bc.}	
24	66.6	54.6	52.2	16.4	86	58	61.4	59.7		b-bc before 0h. Becoming bc-c, c morn. mainly o after. po r/o from ^{19:30}	
25	60.3	56.6	57.0	15.8	94	57	62.0	59.6		ir until 7h. o-c. c-o. orr from 10:30, RR at 17h.	
26	66.0	54.6	56.0	14.6	95	54	61.0	59.8		o. rr or ro or do, o morn. r/o until 10:30, c after becoming bc early ^{ev.}	
27	64.1	52.6	49.2	15.4	92	56	60.2	59.7		po 6:30. o. Post vis, o morn. po 10:30, c-o after. + ev.	
28	67.6	52.2	51.8	14.8	96	55	60.0	59.7		o. Dull. Almost calm, c. Warm sunny periods	
29	67.4	54.8	53.9	14.7	94	55	60.6	59.7		ro 5h-6h. DD at obs. o morn. bc-c after. + ev.	
30	68.2	49.8	48.0	15.4	87	56	60.4	59.6		o-c, c morn. o-c after with bc early ev.	
31	62.7	51.2	48.5	14.2	87	54	60.8	59.6		c early bec. o. o with brief c periods.	
	2018.6	1550.9	1520.3								

1960.

Evening

21h.

Anemometer.

Clouds:

Weather:

AUGUST

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Ground	Vapour Pressure	Relative Humidity	Dew Point
1	1018.6	90.4	56.7	53.7	05	02	tr	7	02	03	12.7	81	51
2	1020.3	91.4	56.5	54.0	29	05	0	8	02	03	13.1	85	51
3	1016.0	91.0	58.9	57.7	36	05	8	7	02	10	15.7	92	57
4	1017.1	92.0	60.0	58.8	02	05	8	5	02	00	16.4	93	58
5	1019.1	92.7	62.3	60.3	36	05	7	7	01	00	17.0	88	59
6	1018.4	91.4	57.2	56.6	36	05	8	5	02	00	15.4	96	56
7	1016.5	90.9	53.4	51.0	36	02	2	8	01	03	11.7	84	49
8	1011.8	90.4	52.0	50.0	25	05	5	8	02	10	11.4	86	48
9	1009.4	89.9	51.8	50.0	02	05	2	8	02	03	11.5	87	48
10	1010.2	91.0	53.0	51.0	36	05	tr	8	01	03	11.9	87	49
11	1013.5	90.0	51.0	49.0	36	05	tr	8	02	03	10.9	86	47
12	1010.5	90.0	52.4	50.6	27	05	7	8	80	11	11.7	87	49
13	1003.8	89.5	54.0	52.5	29	05	7	7	80	10	12.8	90	51
14	1006.3	90.2	51.0	49.0	36	05	1	8	01	03	10.9	86	47
15	1011.6	90.7	52.7	49.7	20	09	1	8	02	03	10.8	79	47
16	1013.0	89.5	53.8	50.6	25	05	tr	8	01	03	11.1	79	47
17	1004.8	90.2	53.2	51.7	34	05	8	8	60	10	12.4	90	50
18	1005.9	90.0	51.8	51.1	25	05	tr	9	01	11	12.5	95	50
19	1007.8	89.1	52.0	51.4	14	09	5	6	21	12	12.7	96	51
20	1010.2	89.8	58.0	56.8	18	13	8	7	61	11	15.2	92	56
21	1001.9	90.5	60.0	58.7	18	18	8	6	61	11	16.3	93	57
22	1001.3	91.0	57.2	55.5	20	13	1	8	02	11	14.3	89	54
23	1006.3	91.0	56.7	55.2	18	09	tr	9	02	10	14.2	91	54
24	1002.3	91.4	59.3	58.7	05	02	8	5	51	11	16.6	96	58
25	1003.6	91.0	57.2	57.0	-	00	8	4	55	12	15.8	99	57
26	1011.8	91.2	56.7	54.9	05	05	tr	7	01	11	13.9	88	53
27	1012.5	90.2	56.5	55.9	02	02	7	6	02	10	15.0	96	55
28	1011.7	90.6	56.6	55.0	20	09	7	7	02	03	14.0	90	53
29	1009.6	91.0	56.0	54.0	18	05	7	7	02	03	13.4	87	52
30	1015.1	91.0	55.2	54.5	34	02	7	7	03	03	14.2	95	54
31	1010.1	91.0	57.5	56.5	14	05	8	7	02		15.1	94	55

1960.

Corrected Barometer

Humidity

AUGUST

Snow
or
SleetSnow
Lying
ghSnow
Lying
oh-24h

Hail

Thunder
HeardFog
ghFog
oh-24hAir
FrostGround
Frost

Gale

AUGUST, 1960.

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Total Rainfall = 3.84 inches

Total Sunshine = 144.8 hours.

Max. temp. - 70.8°F on 2nd August

Min. Temp. - 42.5°F on 10th August

Lowest Max. temp. - 60.3°F on 25th August

Highest Min. temp. - 58.4°F on 22nd August

Mean Max. temp. - 65.1°F

Mean Min. temp. - 50.0°F.

Mean temp. for month - 57.6°F

Min. Grass temp. 40.8°F on 10th.

Highest Bar. M.S.L. - 1020.8 mb. on 2nd

Lowest Bar. M.S.L. - 999.0 mb. on 22nd

Highest daily Rainfall - 1.31 ins. on 25th.

Highest daily Sunshine - 12.1 hours on 2nd.

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2

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1960.

morning

9^h

Anemometer.

Clouds.

Weather.

Rain

Sunshine

SEPTEMBER

Bar.
CorrectedAtt.
Ther.
°F

Dry.

Wet.

Dir.

Force.

Amount

Form.
Vis.At time
of obs.Since
last obs.
State of Ground.

Daily

Total

Daily

Total.

1	1009.8	90.0	57.0	55.8	14	05	7	7	01	10	.40	0.40	0.0	0.0
2	1007.3	93.0	60.5	60.0	20	05	8	7	51	11	.02	0.42	0.3	0.3
3	1004.4	89.0	54.5	53.2	23	05	8	8	02	10	.48	0.90	3.3	3.6
4	1007.9	90.6	56.2	54.9	25	05	4	8	02	10	-	0.90	8.3	11.9
5	1017.6	88.0	56.6	52.7	32	05	7	8	02	03	.29	1.19	0.0	11.9
6	1009.7	87.8	52.9	52.2	16	05	8	6	65	11	.08	1.27	1.3	13.2
7	1020.1	88.4	60.4	57.0	32	09	6	8	01	10	-	1.27	2.4	15.6
8	1020.6	88.7	59.2	54.2	18	18	3	8	02	03	.08	1.35	7.2	22.8
9	1020.2	91.0	59.0	57.2	25	05	5	8	02	03	-	1.35	9.3	32.1
10	1018.0	89.0	54.8	53.7	18	18	8	7	02	03	-	1.35	2.5	34.6
11	1016.2	94.0	60.1	57.5	20	18	8	7	02	00	.49	1.84	0.0	34.6
12	1021.7	87.8	54.7	52.4	23	05	1	8	02	11	.02	1.86	7.9	42.5
13	1021.5	88.8	56.7	52.8	23	05	5	8	02	03	.73	2.59	4.1	46.6
14	999.4	88.0	51.6	50.9	25	05	8	8	02	12	.24	2.83	3.8	50.4
15	992.3	85.8	45.4	44.5	16	13	8	7	63	12	.03	2.86	1.5	51.9
16	1002.9	85.8	45.8	44.8	16	02	7	6	03	03	.08	2.94	3.7	55.6
17	1002.7	87.6	58.8	58.4	36	02	8	6	02	11	.16	3.10	0.0	55.6
18	1012.7	90.9	53.3	52.3	32	05	2	6	02	03	.08	3.18	*8.3	63.9
19	1015.0	88.4	53.7	51.0	32	09	5	8	02	10	ti	3.18	7.6	71.5
20	1021.5	88.5	54.3	50.3	32	09	1	8	02	03	ti	3.18	9.7	81.2
21	1013.4	87.0	50.0	47.9	18	09	8	8	02	03	.09	3.27	0.0	81.2
22	1015.8	88.7	53.7	51.8	27	02	7	8	01	10	ti	3.27	2.1	83.3
23	1024.9	87.0	52.2	48.7	20	09	3	8	02	03	-	3.27	8.4	91.7
24	1027.0	87.4	53.3	50.0	18	13	4	8	02	03	ti	3.27	6.0	97.7
25	1028.2	87.4	54.7	53.3	34	05	8	8	20	03	-	3.27	1.8	99.5
26	1022.2	86.2	54.8	51.8	16	18	6	8	02	00	-	3.27	5.7	105.2
27	1011.6	86.8	52.8	50.0	09	09	8	7	02	00	-	3.27	0.4	105.6
28	1005.6	87.2	56.3	49.7	11	24	4	8	02	00	-	3.27	5.7	111.3
29	1009.9	86.7	55.0	50.4	09	09	4	6	02	00	.01	3.28	6.7	118.0
30	1008.0	86.2	52.0	48.5	07	13	6	8	01	00	.02	3.30	1.7	119.7
31										0			119.7	

1960.

Corrected Barometer

Humidity

SEPTEMBER

Max.

MIN

GRASS

Vapour
PressureRelative
HumidityDew
Point

1 FT

4 FT.

Remarks: -

SEPTEMBER	Max.	MIN	GRASS	Vapour Pressure	Relative Humidity	Dew Point	1 FT	4 FT.	Remarks: -
1	61.0	54.0	56.0	14.7	92	55	61.2	59.6	o bec. c. o. p. rr 15:45-19 ^h .
2	65.0	55.2	54.0	17.4	97	60	60.8	59.6	o. rr 5 ^h -8:30, do do onwards, o with brief c periods. ^{+ aftn.} p. o. morn.
3	59.9	49.0	46.8	13.2	92	52	60.0	59.6	o. mainly o morn. c-o aftn. p. P12:30 + 19 ^h . Patches of mist.
4	63.2	43.7	42.0	14.1	92	54	58.7	59.6	b, c, becoming bc early ev. mod. or fresh w breeze during day.
5	59.4	46.8	43.2	11.8	76	49	58.6	59.4	bc or c. Cool NW breeze. o morn. with c periods. ^{v light rain at obs} mainly o aftn.
6	61.7	50.7	51.2	13.0	95	52	58.8	59.2	ro ^h -1 ^h , again orr from 4:30, RR at obs. Rain ceasing after
7	66.6	49.7	45.3	14.3	80	54	58.7	59.2	c or bc, o with brief c periods.
8	65.3	50.2	47.7	12.1	71	49	59.4	59.0	c or bc. Cool, fresh s'thly breeze. bc-c becoming o early ev. ^{Fresh or strong SW breeze all day.}
9	68.3	52.2	48.4	15.2	89	55	59.9	59.0	ir or ro 23:30-4:15. c or bc, bc-c.
10	69.3	46.8	46.0	13.6	92	53	60.0	58.8	b becoming bc, c, o. Featly morn. o with c periods.
11	60.8	54.0	59.0	15.0	85	55	60.9	58.9	o. Dull. Fresh, SSW breeze, rr 11:30-18:30. ^{o or ro. Clearing around obs.}
12	62.8	44.8	42.8	12.3	85	50	58.9	59.0	mainly bc. mist in valleys early morn. b.a.m. + early p.m. bec. ^{c-o, ro at 18^h}
13	61.7	49.4	46.0	11.8	76	49	59.2	59.0	po 23 ^h . mainly bc. c morn. becoming o early aftn.
14	59.6	49.5	51.0	12.4	95	50	58.7	58.9	rr from 22 ^h -7 ^h , at times RR. o. c morn. o aftn. with c ^{periods. v. becoming bc, bc early ev.}
15	59.7	42.9	41.0	9.5	93	44	57.0	58.8	rr 4:30-7:30, again from 8:30 ^{until 10^h} mainly o. Short c periods
16	60.9	38.1	36.2	9.7	92	44	55.5	58.6	b early. Cl. dev. rapidly. Vis. bec. poor. o-c morn. becoming ^{o early aftn. r or ro from 20:30.}
17	59.8	45.2	51.2	16.5	98	58	56.3	58.2	ir 21 ^h -4 ^h . o. muggy. ^{early ev. r or ro or dd from 13:40 until 20:30.} Almost calm, o. dull, mod. fog aftn. +
18	65.3	43.8	41.2	12.9	93	51	56.3	58.0	b m early. Low-lying f or m at obs. b.a.m. bc aftn. ^{periods bec. c about 16^h. Cool s'thly breeze} Long Sunny
19	61.2	48.9	49.2	11.5	82	48	57.2	57.8	rr 2 ^h -5:30. c - bc, Long Sunny periods. Cool mod. NW breeze.
20	60.9	41.1	38.0	10.6	74	46	56.2	57.8	b. mainly b becoming bc-c aftn. Clearing around 19 ^h .
21	57.7	39.0	37.0	10.4	85	46	55.5	57.7	o. o. r. r. 12 ^h -13:30. Muggy late aftn. + w.
22	61.2	47.8	43.9	12.2	87	50	55.8	57.6	-bc, b morn + early aftn. becoming bc-c
23	61.7	42.2	39.2	10.2	76	45	55.4	57.4	bc. mod. s'thly breeze, bc-c morn. c aftn. becoming o with c periods.
24	61.8	44.8	40.8	10.7	78	47	55.6	57.2	bc. mod. s'thly breeze, bc-c morn. c aftn. becoming o with c periods
25	61.8	50.1	47.9	13.2	91	52	56.0	57.0	o from early morn. id. 7 ^h -8 ^h , o with c periods aftn. Clearing around 19 ^h .
26	57.9	39.8	39.3	11.8	80	49	55.2	57.0	o-c. Cool, fresh SSE breeze backing to SE. c with bc periods. ^{cool SSE-E breeze} Fresh to mod.
27	57.2	50.2	48.0	11.0	81	47	54.8	56.9	o. with brief c periods around noon.
28	58.8	51.4	47.0	9.2	59	42	54.8	56.9	bc from early morn. Strong easterly breeze, b morn. bc-c aftn. becoming
29	60.4	47.2	43.2	10.4	70	46	54.0	56.7	bc. Rather poor vis. bc-b morn + early aftn. becoming c-o. ^{Fall day.}
30	60.4	49.5	46.2	10.1	76	45	54.3	56.5	po 23 ^h , 3 ^h . o. bec. c, o-c morn. o aftn. v. light int. rain from 17 ^h . ^{NE to NNE breeze} Cool fresh
31	1951 -3 61.7	1415.0 47.3	1368.7 45.6				1723.7		

1950.

Evening

 $21^h.$

Anemometer.

Clouds.

Weather

[illegible]

1960.

Corrected Barometer

Humidity

September. Snow or Sleet Snow Lying 9^h. Snow Lying 0^h-24^h. Hail Thunder Heard. Fog 9^h. Fog 0^h-24^h. Air Frost Ground Frost Gale

September, 1960.

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Total Rainfall ... 3.30 inches.

Total Sunshine ... 119.7 hours.

Max. temp. ... 69.3°F on 10th SeptemberMin. temp. ... 38.1°F on 16th SeptemberLowest max. temp. ... 57.2°F on 27th.Highest min. temp. ... 55.2°F on 2nd.

Mean max. temp. ... 61.7°F

Mean min. temp. ... 47.3°F.

Mean temp. for month ... 54.5°F.

Min. Grass temp. ... 36.2°F on 16th.Highest Bar. M.S.L. ... 1029.1 mb. on 20th.Lowest Bar. M.S.L. ... 992.3 mb. on 15th.Highest daily Rainfall ... 0.73 ins. on 13th.Highest daily Sunshine ... 9.7 hours on 20th.

- - - - - 1 2 - - -

1960.

morning

qh.

Anemometer.

Clouds.

Weather.

Rain

Sunshine

Corrected.

OCTOBER.

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.
VisAt time
of obs.Since
last obs.
State of ground.

Daily

Total

Daily

Total

1	1005.8	86.4	52.0	48.0	05	13	7	7	02	10	.97	0.97	0.1	0.1
2	999.8	89.8	56.2	55.4	14	24	8	7	63	12	1.52	2.49	0.0	0.1
3	996.9	85.8	52.8	52.2	14	05	8	6	02	12	.01	2.50	5.4	5.5
4	997.6	86.4	54.8	52.7	20	09	7	8	03	03	tr	2.50	8.3	13.8
5	996.3	88.0	57.2	55.2	07	09	7	8	01	03	.16	2.66	0.0	13.8
6	1000.9	86.6	53.8	53.4	07	02	8	5	10	10	tr	2.66	2.9	16.7
7	1005.4	86.1	51.9	51.4	16	02	8	5	10	03	.27	2.93	1.4	18.1
8	1000.5	86.3	52.9	52.7	05	05	8	5	10	11	.01	2.94	0.0	18.1
9	1003.5	85.8	52.7	51.0	29	13	7	7	02	10	.01	2.95	1.7	19.8
10	1007.6	85.0	51.8	50.2	32	09	6	7	60	10	.01	2.96	3.0	22.8
11	1016.4	84.3	50.2	47.0	32	13	2	8	02	03	.12	3.08	5.2	28.0
12	1016.7	83.2	44.0	42.2	25	05	5	8	02	10	(tr)	3.08	5.0	33.0
13	1013.4	85.0	44.6	41.8	20	09	4	8	02	03	.01	3.09	4.9	37.9
14	1019.1	85.2	50.0	47.2	18	05	2	8	02	03	(tr)	3.09	7.8	45.7
15	1026.8	85.0	45.3	43.8	18	05	0	7	02	03	-	3.09	6.2	51.9
16	1023.9	83.2	43.7	42.3	11	02	2	5	10	03	.01	3.10	3.6	55.5
17	1015.1	83.2	50.3	49.2	11	13	8	7	61	10	.05	3.15	0.0	55.5
18	1007.5	86.0	50.8	49.2	23	09	6	7	02	10	.48	3.63	0.1	55.6
19	997.8	85.0	48.9	47.2	18	05	7	8	01	11	(tr)	3.63	2.8	58.4
20	996.7	84.0	45.8	45.7	02	02	8	2	43	11	.11	3.74	0.9	59.3
21	992.1	86.7	50.4	50.2	05	05	8	6	50	11	tr	3.74	0.0	59.3
22	997.8	84.3	50.0	47.5	07	09	6	7	02	10	.01	3.75	1.7	61.0
23	999.3	84.8	50.8	50.5	05	05	8	5	50	10	.02	3.77	0.0	61.0
24	1003.1	88.8	53.8	52.2	05	09	7	6	02	10	-	3.77	0.0	61.0
25	1001.1	87.0	51.0	48.8	36	05	7	8	02	03	tr	3.77	0.2	61.2
26	999.3	88.2	47.7	46.6	20	02	8	7	02	03	.11	3.88	0.4	61.6
27	998.0	85.0	51.8	51.2	05	05	8	6	60	11	.17	4.05	0.0	61.6
28	995.4	84.8	50.9	50.7	09	05	8	6	10	11	.13	4.18	0.6	62.2
29	1003.3	88.3	49.5	49.3	02	05	8	5	63	11	.25	4.43	0.0	62.2
30	1001.2	83.8	46.7	46.5	07	02	8	1	47	10	-	4.43	0.0	62.2
31	1000.1	82.5	45.5	45.2	20	02	8	6	02	11	.65	5.08	0.0	62.2

1900.

Corrected Barometer

Humidity

OCTOBER

max.

min.

Grass

Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks: —

1	56.4	47.9	46.6	9.6	73	43	53.6	56.3
2	57.3	49.7	49.9	14.6	95	55	53.3	56.2
3	62.6	46.1	41.9	13.1	96	52	53.2	55.9
4	61.8	49.8	45.0	12.6	86	51	53.4	55.8
5	57.9	44.3	42.0	14.0	88	53	53.7	55.7
6	61.0	47.8	45.2	13.7	97	53	53.8	55.6
7	56.6	48.9	45.2	12.7	96	51	54.3	55.4
8	57.2	48.7	48.6	13.4	99	52	54.3	55.4
9	56.2	45.8	41.2	11.9	88	49	53.7	55.4
10	56.8	45.3	41.0	12.6	96	51	52.6	55.3
11	53.2	39.9	36.0	9.5	77	43	51.6	55.2
12	52.8	34.8	32.0	8.3	85	40	50.0	55.0
13	52.2	34.8	32.0	7.7	77	38	49.0	54.8
14	57.4	35.8	32.7	9.8	80	44	47.9	54.3
15	56.0	34.8	32.0	9.0	88	42	47.7	53.9
16	54.2	33.2	31.2	8.5	88	40	48.2	53.6
17	55.8	42.4	37.0	11.4	92	48	48.0	53.2
18	55.0	47.0	44.2	11.2	88	48	49.8	53.0
19	55.0	47.6	46.0	10.3	87	46	51.2	52.8
20	54.8	38.2	36.0	10.5	98	46	50.0	52.8
21	54.9	45.2	48.0	12.3	99	50	50.7	52.8
22	55.9	45.1	39.0	10.1	82	45	50.0	52.8
23	53.8	48.3	45.6	12.4	98	50	50.3	52.8
24	54.3	47.9	45.5	12.6	89	51	50.7	52.5
25	52.5	44.6	42.9	10.8	84	47	50.4	52.6
26	54.1	43.9	39.5	10.3	92	46	50.6	52.7
27	52.6	46.9	45.9	12.6	96	51	50.9	52.6
28	54.2	47.9	47.9	12.5	99	50	50.8	52.6
29	50.8	47.9	47.4	11.8	99	49	50.7	52.6
30	49.0	43.0	40.3	10.7	98	46	50.0	52.6
31	53.3	39.4	37.0	10.2	98	45	49.0	52.5

1362.9 1284.7

o. i. r. 7^h-8^h. mod. NE breeze. Cool. mainly o. rr from 17:30. Flooding in around RR at 16:30 then rr until 20^h. rr until 23^h. rr 0:30-4:30. 5:30-obs. (RR at times) RR until 7^h. Long sunny periods after. 10:30. o-c a.m. c-bc. Warm. 23:30. be early bec c. a few drops of rain at obs. c-bc. Cont Sunshine. o-c, o becoming c early ev. p. b. 14 + 16:30. f from 20^h. rr from late after. F most of night, om at obs. rr until 0:30. o a.m. c-bc after. bec. c. Patches of f or m. during nt. om at obs. Almost calm. mainly o with brief c periods. p. 13:30. brief c periods. o-c before 0^h. mainly c. A few drops of rain at obs. Mainly o. Some ev. p. 12^h. r. 23:30. mainly c. i. r. at obs. Cool NW breeze. c a.m., o-c after. bec. bc-b early r. 1:30. b or bc from early morn. Sunny periods p. p. h. 13^h. Clearing early i. r. 2^h-4^h. mainly c. Cool. bc-c a.m. mainly c after. Clearing around 18^h. b or bc. Cool bc-c a.m. mainly c after. p. 14^h. Bec. bc-b from 18^h. mainly b. Some low-lying haze. b with bc periods. b a.m., bc-c after. with o periods. around 19^h. b m from early morn. Almost calm. c with bc periods clearing periods late after. o or r. until 0^h. bc early morn. bec. o. r. to from 8^h. Cool. mod. E breeze. p. a.m. o with c c-o a.m. o p.m., rr 18:30-19:30 mod. to fresh breeze bec. strong. rr from rr until 5^h. (RR 1^h-2^h) mainly c with bc or o periods. Clearing around F clearing about 11^h. o with c periods bec. o. after. do. o. i. r. or i. d. around 9^h. o bec. c, bc, b. around 17^h. Mainly c-o a.m. Mainly c. after. bec. o from 17^h around 17^h. f der. 19:30. r. 4^h. i. r. or d. from 6^h. om at obs. o morn. i. d., i. d. o after. bec. c F until after 0^h. Clearing early morn. o. day. o until early morn. then c, o with brief c periods morn. o night + morn. o after. with brief c periods. rr 0:30-5^h. i. r. from 7:30, o, r or to morn. rr 13^h-15:30. r. 17:30-18^h. rr 3^h-5^h. p. 6:30 + 8^h om at obs. p. 10^h. 13^h. p. 14^h. i. r. 18^h-19^h. mainly o. rr from 7^h. Post vis. o with brief c periods after. rr 10^h-14:30. f early bec. F, fog clearing morn. o until 17^h. becoming c-bc-b. b becoming bc-c-o before 0^h. Then o, o with c periods early ev.

1960.

Evening

21^h

Anemometer.

Clouds.

Weather

Windspeed

Atmospheric Pressure

Time

OCTOBER

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of ground.	Vapour Pressure	Relative Humidity	Dew Point
1	1004.7	86.7	52.0	51.0	02	18	8	7	61	11	12.3	93	50
2	996.8	86.5	54.8	54.0	16	09	8	7	02	12	13.8	95	53
3			53.8	52.0	16	13	4	8	02	03	12.4	88	50
4	999.2	89.1	50.5	49.7	05	05	5	8	02	03	11.7	94	49
5	998.4	88.8	52.3	52.0	05	05	7	3	46	11	13.0	98	52
6	1003.9	87.2	50.5	50.0	02	02	6	5	02	10	12.0	96	50
7	1004.7	88.0	50.0	49.6	09	05	8	6	80	12	11.9	97	49
8	1001.5	86.6	52.9	50.9	36	13	8	7	02	11	11.8	86	49
9	1006.8	85.6	47.0	46.4	34	05	7	7	02	10	10.4	95	46
10	1013.9	86.0	45.2	43.0	34	13	1	8	02	03	8.4	83	40
11	1017.1	85.5	41.2	40.7	34	05	0	8	02	10	8.4	96	40
12	1015.1	85.0	38.7	37.9	27	05	0	8	02	03	7.3	92	36
13	1015.4	85.8	38.4	37.7	27	05	0	8	02	10	7.3	93	37
14	1024.7	86.0	40.3	39.8	36	05	0	8	02	03	8.1	95	39
15	1025.7	85.2	46.8	45.0	02	02	7	8	02	03	9.4	86	43
16	1021.7	84.0	47.7	45.0	16	09	0	8	02	03	9.0	79	42
17	1008.8	86.3	55.3	54.0	18	13	8	7	50	11	13.6	92	53
18	998.2	86.0	55.0	53.0	16	24	8	6	02	12	12.8	87	51
19	999.7	85.6	41.0	39.7	09	05	0	6	02	11	7.7	88	38
20	994.8	86.1	52.0	51.6	07	09	8	5	02	11	12.8	97	51
21	996.0	85.9	48.7	47.0	05	05	5	7	03	10	10.2	87	45
22	999.4	86.0	49.8	49.0	05	05	8	7	02	03	11.5	94	48
23	1000.8	84.5	48.7	48.5	05	02	8	3	46	11	11.5	98	48
24	1003.7	86.5	48.0	45.3	05	05	8	7	02	03	9.1	80	42
25	1000.7	86.5	49.0	47.8	34	02	8	7	02	03	10.8	91	47
26	999.2	86.0	49.5	49.0	36	05	8	6	02	11	11.6	96	48
27	997.6	85.3	49.0	48.0	36	05	8	6	02	11	11.0	92	47
28	1001.4	86.2	50.3	49.0	09	05	8	6	02	11	11.2	90	48
29	1003.8	84.6	47.6	47.0	05	02	8	3	46	11	10.7	95	46
30	999.6	83.3	42.8	42.6	18	05	8	5	01	11	9.2	98	42
31	996.7	84.0	43.9	43.5	02	05	8	6	03	11	9.4	97	43

1950.

Corrected Barometer

Humidity

OCTOBER

Snow
sleetSnow
Lying
9thSnow
Lying
0th-24th

Hail

Thunder
HeardFog
9thFog
0th-24thAir
FrostGround
Frost

Gale

OCTOBER, 1960.

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31

Total Rainfall = 5.09 inches
Total Sunshine = 62.2 hours.

Max. temp. - 62.6°F on 3rd October.

Min. temp. - 33.2°F on 16th October.

Lowest max. temp. - 49.0°F on 30th Oct.

Highest min. temp. - 49.8°F on 4th Oct.

Mean max. temp. - 55.3°F.

Mean min. temp. - 44.0°F.

Min. grass temp. - ^{31.2}~~44.4~~°F on 16th.

Mean temp. for month - 49.6°F.

Highest Bar. M.S.L. - 1026.8 mb. on 15th.

Lowest Bar. M.S.L. - 992.1 mb. on 21st.

Highest daily Rainfall - 1.52 on 2nd.

Highest daily Sunshine - 8.3 hours on 4th.

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[illegible]

1960..	Corrected Barometer			Humidity			EARTH TEMPERATURE				
	TEMPERATURE OF.										
NOVEMBER	MAX.	MIN.	GRASS	Vapour Pressure mb.	Relative Humidity %	Dew Point °F.	1 FT.	4 FT.			Remarks:
1	57.9	42.8	40.8	13.4	97	52	48.8	52.2	E		rr from 3:30, RR 6h-7:15. Stormy early. Gusts of Gale force. O bec. around 1:00. N. gale - strong fresh breeze.
2	57.9	44.9	44.2	8.4	81	40	49.8	52.0	F		rr 3:30-5h, 5:50-7:30 (R at 6h) Stormy. gale force at obs, O beg to clear
3	46.9	37.0	34.2	9.2	96	42	47.2	52.0	Y.S.		P 7:30. c iro or d at obs. O. r or rr, r o so 15h.
4	51.2	35.9	31.9	7.7	91	38	45.8	51.8			rr until 22h. po 4h. c - bc, c motn. mainly O after. bec. c around 18h
5	52.2	39.8	36.8	8.9	80	42	45.8	51.4			mainly c. po 4h. mod SW breeze, c motn. with o periods, po 11h + 12:30
6	48.9	36.6	30.0	7.3	91	36	45.0	51.0			b early motn bec bc, b with bc - c periods late after.
7	45.2	26.2	25.8	5.7	90	31	43.0	50.8	=		b. fog. Hoar frost. mainly b. c periods mid. after.
8	48.4	25.3	25.9	7.0	91	35	41.5	50.3	=		b night + early motn. c dew. upwards. Hoar frost. f bec. fs at obs
9	49.3	40.7	41.0	9.1	98	42	43.2	49.8	=		ro 21:30-22:30, o h. f bec F, F motn. O after. with c periods
10	49.2	41.3	38.6	8.2	80	39	44.4	49.4			rr 23h-4h. Stormy nt. N. gale force, b. b - bc a.m. c - o p.m.
11	49.4	44.8	44.9	10.3	91	46	45.3	49.2	F		6 or 7. A few brief sunny periods. bc b ev.
12	53.2	43.4	40.3	10.3	91	46	45.4	49.0			freq. squally p from 1h. gust of gale force. Cool stormy day. Wind force a.m. c - bc after. + ev. mod. or fresh S. SW breeze all day.
13	50.7	41.0	41.0	8.0	84	39	45.2	49.0			Wind dec. during nt. c from early motn. po 8:30. mainly c
14	48.9	38.2	38.2	7.7	77	38	44.5	49.0			o - c after. bec. b ev. Strong to fresh S breeze.
15	45.9	37.0	37.0	6.4	77	33	43.3	49.0			mainly c nt. Wind rising motn. bec. Strong. Cool. o.d. a.m. po 12h-13h
16	48.8	36.2	36.2	7.0	86	35	42.3	48.8			o from early motn. Wind rising. Cool stormy. o. r 10h-11h, 14-16h.
17	48.2	34.2	34.2	6.7	88	34	41.9	48.5	f		Strong SW breeze all day dec. ev.
18	47.7	31.3	31.3	6.1	87	32	40.8	48.2	f		mainly bc. Cool strong SSW breeze, bc a.m. c - o r 14:30-17h. cld. breaking
19	47.2	32.4	32.4	7.4	97	37	40.6	47.8	&		po o h. mainly bc, then c bec. o late after. po 17h mod. S breeze most of day.
20	50.6	37.0	37.0	8.1	93	39	41.8	47.6			Sunshine. b x ev. Light S breeze.
21	50.9	40.3	44.0	10.7	88	47	43.5	47.2			bc from early motn. Low lying f. Patches of glazed frost bc. Almost cont.
22	48.2	44.3	44.0	10.9	98	46	44.4	47.2	f		b - bc. Low lying f. Hoar frost, bc a.m. bc - c after. c - o ev. Light S breeze
23	49.2	41.5	38.7	9.3	90	43	44.6	47.2			o with c periods. ir 7h-9h. cf at obs, c or bc a.m. with uf. mainly o after + ev.
24	50.0	43.7	39.7	9.7	91	44	44.3	47.4			rr 22h-0:30. po 3h. o - c, Brief c period a.m. o after. + ev. rr from 20h
25	45.8	42.2	38.2	9.4	98	43	44.6	47.3			rr until 1h. o. Vety dull, o. rr from 11h-20:30, dd upwards. Little or no wind
26	46.8	42.8	42.6	9.4	98	43	44.6	47.4			o. Brief c period after. o ev.
27	46.9	33.8	28.8	6.7	94	35	43.8	47.4			rr 22:30-1:30, 3:30-5:30, 7:30-8:30, f at obs. Almost calm, f clearing a.m.
28	47.8	34.6	30.2	7.0	92	36	41.6	47.4			ir 9h-4:30. c - bc, mainly c day, Brief sunny periods, po 15:30. Wind rising ev.
29	53.4	37.7	38.0	10.7	96	46	42.2	47.2			ir 23:30-3:30, o - c. mod. or fresh S breeze. c - bc a.m. ir. c - c after. ir 14h-18h
30	57.0	46.9	48.2	12.6	94	51	45.0	47.0			o. Low lying m. r o or d early motn, o. ir 15:30-19h. rr. RR from 20h. Light
31	1493.7	1153.7									RR to 22:30, rr from 3h, rr until 10h, 10:40-12h. o. Light breeze

196.Q.

Evening

 21^h

Anemometer.

Clouds.

Weather:

[illegible]

1960.

Corrected Barometer

Humidity

NOVEMBER

SNOW
OF
SLEETSNOW
LYING
9h.SNOW
LYING
0h-24h

HAIL

THUNDER
HEARDFOG
9h.FOG
0h-24hAIR
FROSTGROUND
FROST.

GALE

NOVEMBER, 1960.

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Total Rainfall - 3.33 inches

Total Sunshine - 60.4 hours.

max. temp. - 57.9°F on 1st + 2nd.

min. temp. - 25.3°F on 8th Nov.

Lowest max. temp. - 45.2°F on 7th Nov.

Highest min. temp. - 46.9°F on 30th Nov.

mean max. temp. - 49.8°F.

mean min. temp. - 38.5°F.

mean temp. for month - ^{44.1}~~44.6~~°F.

min. grass temp. - 25.8°F on 7th Nov.

Highest Bar. M.S.L. - 1023.0 mb. on 17th.

Lowest Bar. M.S.L. - 965.0 mb. on 1st.

Highest daily Rainfall 0.58 inches on 30th

Highest daily Sunshine - 6.7 hours on 27th.

1960.

morning

g^h.

Anemometer.

Clouds.

Weather.

Rain

Sunshine

DECEMBER

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

Form.
Vis.At time
of obs.State
Since
last obs.
of
Ground.

Daily

Total

Daily

Total.

1	992.5	90.0	44.0	42.8	18	24	6	7	25	11	tr	0.00	1.9	1.9
2	1006.1	90.9	39.0	38.0	23	09	2	8	03	10	.20	0.20	3.5	5.4
3	993.9	91.7	47.0	44.4	25	18	8	7	02	11	.47	0.67	0.0	5.4
4	981.3	91.0	39.8	38.7	25	24	7	8	62	11	.38	1.05	2.1	7.5
5	990.8	88.3	35.2	34.3	18	13	2	8	02	11	tr	1.05	4.4	11.9
6	995.5	90.3	34.7	34.3	18	05	4	7	12	11	tr	1.05	5.0	16.9
7	999.0	86.0	26.0	25.7	20	02	8	1	47	30	0.0	1.05	0.0	16.9
8	1005.0	87.3	26.0	25.6	18	02	8	0	45	30	.05	1.10	0.0	16.9
9	1008.6	87.8	30.2	29.9	18	05	0	1	44	40	(tr)	1.10	4.3	21.2
10	1020.6	90.2	29.8	29.4	07	05	3	5	10	30	(tr)	1.10	3.9	25.1
11	1018.7	90.7	35.7	33.5	16	05	8	8	02	31	.13	1.23	0.0	25.1
12	1023.6	90.2	33.0	32.6	18	05	1	8	02	30	0.0	1.23	5.3	30.4
13	1014.9	88.7	22.0	21.4	05	05	2	4	10	32	.02	1.25	0.0	30.4
14	1017.2	90.0	33.2	32.9	09	05	8	0	43	40	0.0	1.25	0.1	30.5
15	1022.5	88.2	23.8	23.4	05	05	8	3	44	32	.11	1.36	0.0	30.5
16	1021.1	89.7	43.7	43.4	23	09	8	5	10	11	.01	1.37	0.0	30.5
17	1018.3	91.8	47.0	46.8	20	09	8	7	02	11	.21	1.58	0.0	30.5
18	1010.6	92.0	41.8	41.7	34	02	8	6	50	11	tr	1.58	1.4	31.9
19	999.1	90.4	30.3	30.0	23	02	8	1	44	11	0.0	1.58	0.0	31.9
20	1008.1	89.2	32.8	32.0	29	05	4	5	10	30	.05	1.63	5.5	37.4
21	1017.4	89.8	33.8	33.0	23	05	6	8	01	11	tr	1.63	4.3	41.7
22	1017.1	90.6	36.8	35.9	18	09	5	8	02	10	.10	1.73	0.2	41.9
23	994.8	91.4	42.2	41.2	20	09	6	8	01	11	tr	1.73	1.5	43.4
24	1011.9	91.4	38.8	37.7	29	05	7	8	02	11	.03	1.76	1.3	44.7
25	1003.5	88.0	41.0	39.5	18	18	8	7	02	11	.52	2.28	0.0	44.7
26	982.2	86.0	36.6	35.1	23	24	7	8	25	12	.41	2.69	1.3	46.0
27	994.7	85.5	34.8	33.5	23	13	1	8	02	50	.10	2.79	4.9	50.9
28	988.1	87.5	33.8	33.0	20	09	tr	8	02	50	.06	2.85	4.0	54.9
29	1006.2	87.3	37.5	36.0	20	05	4	8	03	11	.05	2.90	1.2	56.1
30	1000.2	88.0	39.2	37.8	18	18	2	8	02	11	.07	2.97	4.3	60.4
31	995.5	87.2	39.6	38.0	20	24	4	7	02	10	.08	3.05	4.6	65.0

1960.	Corrected Barometer			Humidity			EARTH TEMPERATURE		Remarks:
DECEMBER	MAX.	MIN.	GRASS	Vapour Pressure mb.	Relative Humidity %	Dew Point °F	1 FT.	4 FT.	
1	46.9	41.3	38.4	8.8	90	42	45.9	47.0	dec. ev. to light veering to SW
2	50.8	35.7	30.0	7.3	91	36	43.6	47.0	rr oh-2h. po 8:30. Strong S breeze, c or bc. Sunny periods, Strong S breeze
3	49.2	38.6	41.1	8.8	80	42	43.9	47.0	bc early dec. bc a.m. bc-c after. Or-rs from 18h, rr or r to 24h. Wind rising after.
4	43.7	38.2	35.2	7.6	90	37	44.0	47.0	rr or r 0h-2h. r 3h-5h. o. Fresh w breeze, o. po 11:30. w 15:30, 17:15, 19h. rr 21-24h. Strong w breeze reaching mt. gale at times
5	42.0	34.8	30.9	6.2	91	32	42.6	47.0	rr oh-3:30, ir onwards. Stormy, w breeze, for 6 or 7 c-o morn. o after. -r, r most of day. Wind 6-7. rr 30 20:30 ir 22:30-24h
6	42.2	33.8	31.0	6.4	96	34	41.2	46.9	ir oh-6h, Strong or fresh wind dec. mod. backing to S, bc morn. & early after. Then bc-c-o.
7	30.8	23.6	25.1	4.4	96	24	39.5	46.7	c-bc. Brief f period before obs. bc-fs at obs, bc-bc. with some c periods. Poor vis. ev.
8	35.4	22.7	24.6	4.3	95	23	38.0	46.2	f from before oh. bc f morn. Hoar frost, Fall day. Freezing all day. f. near calm
9	40.0	25.8	28.0	5.4	97	29	37.3	45.8	FF. Hoar frost, F-bc f a.m. S-rs 12h-13h. Am after wind f. 3 from 14h. o with brief c period at 19h.
10	40.0	25.6	25.0	5.3	95	29	36.9	45.3	ir or r 22h-3h. F from early morn. V. Slippery, F-f clearing about noon. bc m or f morn. FF from 19h.
11	39.0	28.9	24.2	5.5	78	29	36.5	44.9	FF-f early morn. bc m at obs. Patches of glazed ice on ground. Some int. m or f morn. Otherwise bc.
12	43.7	31.0	26.6	6.0	96	32	36.2	44.6	o from early morn, o. rr or r 14:30-18:30. Light - gentle S-SW breeze.
13	34.9	21.3	22.1	3.6	91	19	35.9	44.2	bc from early morn. Hoar frost, mainly bc, bc periods after.
14	34.2	22.0	28.2	6.1	97	33	35.7	43.8	bc m. Hoar frost. Cold. mist thickening, f-F a.m. F until 13:30. f-mc (vis. B) sky 17:30-19:30. F-f ev.
15	44.0	19.4	21.4	3.9	94	21	35.3	43.6	F from early morn. r 6h-7h. Glazed frost. V. Slippery, f-F a.m. F after.
16	47.9	23.8	35.0	9.4	98	43	35.4	43.2	o.f. Cold, f. morn. om after - o ev. r from 20:30. Wind changed early after from NE to SW. bc f. 3.
17	49.3	42.3	44.8	10.8	98	47	38.2	43.0	r until 23h, rr 0:30-5h. om, o with brief c period late after. Int. v. light drizzle.
18	43.3	41.2	40.6	9.0	98	42	40.9	42.9	o. Int. light drizzle. r from 19:15 - obs.
19	35.7	29.5	26.2	5.5	97	30	39.2	43.0	rr 1h-8h. id. Almost calm, o morn. dec. c-bc-b after. & ev. So, 13h. Dec. c late after. & b around 19h.
20	42.0	27.4	23.3	5.8	91	31	37.4	43.2	c before oh with ir or do. f from early morn, o morn & early after.
21	44.9	27.3	27.2	6.0	92	31	36.6	43.2	o or c f dec. bc m, bc dec. bc-c from 19h.
22	46.0	33.6	28.8	6.7	91	34	36.7	43.0	rr 21:30-0:30, o-c, mainly bc morn. bc-bc after. bc c around 18h.
23	46.0	36.4	38.6	8.3	91	40	38.8	42.8	c or bc, c dec. o before noon. Int. v. light rain or drizzle
24	44.0	35.7	30.0	7.3	90	36	38.8	42.8	rr 3:30-5:30, o-c, c with bc period around noon. Smoother haze at obs.
25	50.5	37.3	31.1	7.6	87	37	38.8	42.8	po 3h. Otherwise mainly c night, c morn, mainly o after. r 19h-20:15
26	39.7	34.5	32.2	6.3	85	33	40.7	42.9	clear periods, po, o. Int. light rain or d from 16h. rr or R until oh. Wind f times to 7 after
27	39.2	32.5	29.5	5.9	86	31	38.5	43.0	Squally shro. after oh. Wind at times gale force, o morn, c periods after.
28	39.3	32.1	29.0	6.0	92	32	37.5	43.0	clr periods. Light snow showers 23h-2:30, bc dec. bc-c late after.
29	46.9	33.0	30.2	6.6	86	34	36.8	42.9	o with rain oh-2h. Then c-bc-b. Wind gale force at times around obs.
30	43.2	36.7	33.2	7.0	87	35	37.8	42.7	bc with c periods, po at oh, c morn. o after. ir or id from 17h with wind rising.
31	44.2	35.2	32.0	7.1	86	35	37.3	42.5	ir until oh, bc from early morn until early after. Then c-o, p 16h. bc or bc, Strong S-SSW breeze, mainly bc, sunny periods. Strong to fresh SSW breeze. ir 23:30 -

1318.9 981.2

1960.

Evening

21^h

Anemometer.

Clouds.

Weather.

DECEMBER	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	Since last obs. State of Ground.	Vapour Pressure	Relative Humidity	Dew Point
1	997.3	90.0	39.3	38.8	23	05	3	8	01	10	7.8	95	38
2	1000.7	90.2	44.8	43.9	23	24	8	7	61	11	9.4	93	43
3	987.1	90.8	45.5	44.5	23	18	8	6	60	12	9.6	92	44
4	989.2	89.0	38.5	37.0	25	18	3	8	23	12	6.9	86	34
5	990.6	90.5	35.5	35.0	20	05	8	7	02	11	6.7	95	33
6	998.6	89.7	32.4	31.9	23	05	3	5	02	30	5.9	95	31
7	999.8	87.5	26.3	26.0	07	02	8	2	45	30	4.5	96	24
8	1006.7	86.6	33.0	32.0	18°	09	8	5	42	30	5.7	90	30
9	1014.0	90.1	27.1	27.0	09	02	8	0	45	40	4.8	97	27
10	1024.4	90.2	32.0	31.6	09	05	0	7	02	30	5.8	96	31
11	1016.1	90.2	35.0	34.6	23	09	8	7	02	11	6.5	96	34
12	1022.8	88.2	31.5	31.0	18	02	0	7	02	30	5.7	94	30
13	1014.2	88.7	33.2	32.9	02	02	7	5	02	32	6.1	97	33
14	1020.2	88.0	25.2	25.0	-	00	8	3	47	32	4.3	97	23
15	1021.3	87.6	37.3	36.6	18	09	8	7	61	.	7.0	93	36
16	1020.6	90.1	47.8	47.5	18	09	8	5	02	11	11.1	98	47
17	1013.2	90.8	49.0	48.9	20	09	8	4	21	11	11.7	99	49
18	1005.1	90.7	35.0	34.7	25	09	0	7	02	11	6.6	97	34
19	1004.5	89.3	30.0	29.0	36	02	tr	7	02	30	4.9	88	27
20	1012.3	89.3	37.5	37.0	34	05	7	7	03	11	7.3	95	36
21	1017.9	89.0	38.4	37.5	27	05	4	8	02	11	7.1	92	36
22	1006.7	89.3	44.8	43.8	25	13	8	8	02	11	9.4	92	43
23	1001.0	90.2	39.0	38.8	23	02	7	6	02	11	7.9	98	39
24	1007.0	89.1	43.5	42.9	27	18	7	8	21	11	9.1	95	42
25	984.4	88.9	50.2	49.5	23	30	8	7	63	12	11.7	95	49
26	989.4	85.0	36.0	34.0	23	18	5	8	01	50	5.7	80	30
27	993.2	84.6	34.8	33.6	18	18	7	8	03	50	6.0	87	31
28	994.9	87.8	35.8	35.0	20	05	tr	8	02	11	6.5	92	34
29	997.5	86.3	43.8	43.0	18	24	8	7	60	11	9.1	93	42
30	996.3	86.5	36.9	35.5	18	13	tr	8	02	11	6.4	86	33
31	997.1	86.8	38.7	37.0	20	18	0	8	02	10	6.7	84	34

196a.

Corrected Barometer

Humidity

December

Snow
or
SleetSnow
Lying
9^hSnow
Lying
0^h-24^h

Hail

Thunder
Heard.Fog
9^hFog
0^h-24^hAir
FrostGround
Frost

Gale.

DECEMBER, 1960.

1

2

3

4

5

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8

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10

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6

10

15

18

2

Total Rainfall ... 3.05 inches

Total Sunshine ... 65.0 hours.

Max. temp. ... 50.8°F on 2nd December.

Min. temp. ... 19.4°F on 15th December

Lowest max. temp. ... 30.8°F on 7th Dec.

Highest min. temp. ... 42.3°F on 17th Dec.

mean max. temp. ... 42.5°F.

mean min. temp. ... 31.7°F.

mean temp. for month ... 37.1°F

min. grass temp. 21.4°F on 15th December.

Highest Bar. M.S.L. 1024.4 mb. on 10th Dec.

Lowest Bar. M.S.L. 981.3 mb. on 4th Dec.

Highest daily Rainfall - 0.52 inches on 25th Dec.

Highest daily Sunshine ... 5.5 hours on 20th.

1960.

Corrected Barometer

Humidity

1960

Barometer
mb. M.S.L.

Rainfall

Sunshine

Highest Lowest

1960

1	Jan.	3.12 inches	42.8 hours	1035.2	989.0
2	Feb.	3.07	105.4	1045.4	981.9
3	March	2.03	66.0	1023.9	988.6
4	April	2.52	159.7	1032.9	994.4
5	May	3.35	196.2	1031.4	1003.9
6	June	2.86	225.3	1031.9	990.8
7	July	3.88	143.9	1023.8	992.3
8	Aug.	3.84	144.8	1020.8	999.0
9	Sept.	3.30	119.7	1029.1	992.3
10	Oct.	5.08	62.2	1026.8	992.1
11	Nov.	3.33	60.4	1023.0	965.0
12	Dec.	3.05	65.0	1024.4	981.3
13	Total: 39.43		1391.4		

Total Rainfall 39.43 inches

= 119% of average.

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

Highest daily Rainfall 1.52 ins. on Oct. 2nd.

Total Sunshine 1391.4 hours.

= 110% of average

Highest daily sunshine 14.1 hrs on 4th June.

max. temp. was 76.4°F on 22nd + 24th June

min. temp. was 19.4°F on 15th December.

min. Grass temp. was 20.2°F on 13th Feb.

Lowest max. was 30.8°F on December 2nd.

		max	min	Grass min	Lowest max	mean max	mean min	mean temp. of month
15								
16								
17	Jan.	54.8	21.6	22.5	38.0	45.6	33.8	34.7
18	Feb.	57.3	23.3	20.2	37.3	45.2	32.2	38.7
19	Mar.	57.3	31.8	24.0	39.7	49.0	39.3	44.1
20	April	64.9	33.0	27.8	49.2	57.3	40.8	49.1
21	May	69.7	37.4	35.2	56.3	63.8	46.3	55.0
22	June	76.4	42.3	40.2	58.2	67.5	50.5	59.0
23	July	70.2	45.0	43.0	56.6	65.2	51.1	58.2
24	Aug.	70.8	42.5	40.8	60.3	65.1	50.0	57.6
25	Sept.	69.3	38.1	36.2	57.2	61.7	47.3	54.5
26	Oct.	62.6	33.2	31.2	49.0	55.3	44.0	49.6
27	Nov.	57.9	25.3	25.8	45.2	49.8	38.5	44.6
28	Dec.	50.8	19.4	21.4	30.8	42.5	31.7	37.1
29						mean for year	55.7	42.1
30							48.9	
31								

mean temp for 1960 48.9°F = average.

Highest Bar. M.S.L. was 1045.4 mb. on Feb. 7th.

Lowest Bar. M.S.L. was 965.0 mb. on Nov. 1st.

Weather Summary

	No. of days
Snow or Sleet	18
Snow Lying: - at 9h; 0h-24h.	9 ; 11
Hail	4
Thunder heard	9
Fog: - at 9h; 0h-24h.	20 ; 45
Ground Frost	75
Air Frost	54
Gale (force 8 or more)	9