

METEOROLOGICAL
OBSERVATIONS

1962	Morning		gh		Anemometer.		Clouds.		Weather.		Rainfall		Sunshine		Snow lying Depth (")	
JANUARY	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	State Since last obs. of ground	Daily	Total	Daily	Total	gh	Fresh 0h-24h
1	1018.3	84.0	32.8	32.0	05	09	8	6	71	71	.10	.10	0.0	0.0	02	00
2	1016.1	83.4	33.0	32.8	07	09	8	7	02	72	.03	.13	0.0	0.0	04	02
3	1007.5	86.7	32.2	32.0	05	09	8	5	71	72	.30	.43	0.0	0.0	04	00
4	996.9	87.0	33.0	32.8	36	05	8	5	69	71	.38	.81	0.0	0.0	03	00
5	1000.0	87.2	34.7	34.2	05	09	8	6	63	71	.21	1.02	0.0	0.0	02	00
6	1008.0	85.8	34.3	33.3	05	05	8	7	02	60	-	1.02	0.8	0.8	01	00
7	1015.5	89.2	34.8	34.0	09	13	6	7	02	60	-	1.02	0.7	1.5	01	00
8	1020.1	85.7	32.6	30.4	09	09	5	8	02	60	-	1.02	2.0	3.5	01	00
9	1022.5	84.9	35.2	32.0	09	13	7	8	02	60	-	1.02	0.0	3.5	01	00
10	1027.8	83.7	31.9	30.3	05	05	2	7	02	60	-	1.02	5.6	9.1	01	00
11	1031.2	85.3	22.9	22.3	36	02	0	3	44	60	-	1.02	3.0	12.1	01	00
12	1034.0	81.6	19.7	18.9	18	05	2	5	10	60	-	1.02	5.0	17.1	01	00
13	1035.9	84.8	18.0	17.2	18	05	0	4	10	60	tr	1.02	6.1	23.2	01	00
14	1032.3	84.0	31.6	31.2	20	05	6	4	10	60	.01	1.03	1.7	24.9	01	00
15	1032.3	84.1	32.2	31.4	20	05	5	7	02	60	.09	1.12	0.1	25.0	01	00
16	1024.6	87.9	34.0	33.4	05	05	4	6	02	50	-	1.12	2.0	27.0	00	00
17	1038.3	85.6	30.0	29.8	09	05	7	7	02	50	-	1.12	1.6	28.6	00	00
18	1033.6	85.5	30.7	30.5	02	05	8	7	70	50	.02	1.14	0.1	28.7	00	00
19	1028.8	84.3	31.2	31.0	07	09	6	8	02	50	.10	1.24	3.5	32.2	00	00
20	1011.2	85.2	30.5	30.0	09	24	8	6	71	72	.17	1.41	0.0	32.2	03	03
21	1028.3	84.2	34.0	30.5	09	24	4	8	02	72	-	1.41	6.1	38.3	04	01
22	1039.7	84.5	29.7	29.3	34	13	1	7	02	72	-	1.41	7.1	45.4	03	00
23	1040.1	86.0	21.8	21.0	18	05	7	5	02	72	-	1.41	2.8	48.2	03	00
24	1035.2	86.0	22.1	21.0	27	02	tr	3	02	72	-	1.41	3.9	52.1	03	00
25	1038.5	86.2	31.0	30.8	20	09	8	6	02	72	-	1.41	3.9	56.0	02	00
26	1044.4	88.1	38.3	37.8	27	05	8	6	02	60	-	1.41	0.0	56.0	02	00
27	1045.6	88.7	29.2	28.9	02	02	8	0	45	60	-	1.41	0.0	56.0	02	00
28	1045.2	86.0	32.0	31.7	02	02	8	2	45	60	-	1.41	0.0	56.0	02	00
29	1037.2	86.2	33.2	32.2	23	05	8	5	10	60	.12	1.53	0.0	56.0	02	00
30	1025.8	86.9	33.8	31.6	02	09	6	8	85	60	tr	1.53	1.9	57.9	01	00
31	1033.7	87.0	34.9	34.6	36	05	6	7	02	60	.01	1.54	1.8	59.7	00	00

1962

Corrected Barometer

Humidity

EARTH

TEMPERATURE

TEMPERATURE

JANUARY	Max.	Min.	Grass	Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.
1	33.8	32.2	31.2	5.8	91	31	35.2	42.7
2	34.2	30.2	29.0	6.2	98	33	35.0	42.3
3	34.8	31.3	30.2	6.0	98	32	35.0	42.0
4	35.0	31.2	32.0	6.2	98	33	35.2	42.0
5	35.7	32.3	32.0	6.4	95	34	35.2	41.8
6	37.0	31.9	31.8	6.0	90	31	35.3	41.6
7	37.9	32.7	30.3	6.3	92	33	35.3	41.4
8	35.8	31.2	27.3	4.8	77	26	35.3	41.2
9	36.8	31.8	27.0	4.7	68	26	35.0	41.1
10	35.9	30.2	25.0	5.1	83	27	34.9	41.0
11	35.5	21.4	17.0	3.7	91	19	34.7	40.9
12	31.1	17.6	16.0	3.0	87	15	34.7	40.8
13	32.8	15.0	13.6	2.7	86	17	34.0	40.7
14	38.9	17.4	18.9	5.7	96	28	33.8	40.4
15	39.0	30.1	24.9	5.8	91	30	33.8	40.2
16	37.2	31.4	29.1	6.2	94	33	33.8	40.0
17	34.2	27.9	25.0	5.5	98	30	33.8	40.0
18	37.3	23.9	18.2	5.6	98	30	33.7	39.8
19	35.3	29.4	25.5	5.7	98	31	33.6	39.7
20	34.4	26.8	23.0	5.4	94	29	33.4	39.6
21	35.3	28.0	31.0	4.3	65	23	33.4	39.6
22	37.2	26.2	20.0	5.2	95	29	33.4	39.4
23	35.6	12.8	10.7	3.5	88	18	33.3	39.3
24	35.4	11.9	11.0	3.3	84	17	33.0	39.0
25	41.1	20.7	15.8	5.7	98	30	32.9	39.0
26	40.3	29.9	23.1	6.9	88	35	32.9	38.0
27	33.0	28.2	25.2	5.1	97	28	32.9	38.8
28	35.6	28.0	30.2	5.9	97	31	33.0	38.8
29	37.8	31.4	31.2	5.7	90	30	33.0	38.7
30	39.2	32.5	28.2	5.1	78	27	33.0	38.7
31	40.4	30.6	25.3	6.6	97	34	33.0	38.7

Remarks: —

in aftn. Depth 4". So until ch.
 O. So starting just before obs.; o day, int. light snow mod. at times, ant. + day. Some light snow aftn.
 O. SS₀ from 8:30; o day, Cont. light snow, at times mod. until 17h. ^{Therafter v. light to light snow}
 S or RS most of night. ors at obs. General thaw; cont. l. sleet turning to cont. l. r. ^{rain from 17h}
 rr, sometimes rs, o; rr until 11:30, o. Alternates sand s 18:30-21h ^{until ph.} rs ps 23h - some c periods.
 mostly rs rs, some s until 6:30, o. Tending to brighten at obs.; o day with light snow flurries.
 mostly c from early morn. Some v. light snow flurries; c day with o periods
 c, o, c - bc from early morn.; c morn. bec. o late aftn. + early ev. ^{bec. from 17h}
 c, mainly. Very cold E breeze; c, dull a.m. Cl. breaking late aftn.
 variable sky; bc with c periods becoming l. early ev.
 b. f from early morn. Shallow F; Low fog morn. Sky br.
 l. m. night + morn; l. m. day.
 l. m. nt.; l. day, c forming after 21h.
 bc - c. V. l. ps during nt. c m from early morn.; c bec. o late aftn. Sleet shr. ^{11h. Int. drizzle from 19h}
 c. bc. l. Generally bc. Bad road conditions with glazed ice; c day with o ^{periods. 18:30-22:30}
 o or c until 7h. c - bc; c day with o periods. Snow flurry 16:30
 mostly c nt.; c with o periods, bc periods late aftn. ^{flurries morn.}
 c, l. l. o from early morn. V. s. snow flurries. ^{light snow}
 c, bc, l. mostly c from early morn.; c - bc with o periods + light snow ^{c periods after 15h}
 ss from early morn. Stormy nt. ss until 13h with strong breeze, then after ^{until after oh.}
 Cl. breaking. c - bc from early morn. Wind rising; bc bec. l. before noon.
 l. mod. or fresh breeze backing to N; l. day.
 l. becoming c early morn.; l. day.
 l. low fog; l. day
 o from early morn.; o - c a.m. sunny aftn. Less cold.
 o from early morn.; o dull day. Thaw continuing ^{clearing a little}
 F from early morn. Glazed frost in clear patches on roads; F - f all day.
 f from early morn.; f - m a.m. dull aftn. + ev. Frost ris.
 o m.; o. r. 15h. 18h.
 mainly c v. l. snow flurries from early morn.; Sunny periods morn. ^{aftn. + ev.}
 bc, l. bc - l. from early morn.; variable sky. slight snow morn. bc periods ^{after}

103.5 836.1

1963

Evening

21h

Anemometer.

Clouds.

Weather.

JANUARY

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	State Since last obs. of Ground	Vapour Pressure	Relative Humidity	Dew Point.
1	1018.3	82.4	32.7	31.8	07	09	8	6	71	72	5.8	92	31
2	1013.2	87.5	33.3	33.0	05	13	8	7	02	72	6.2	97	33
3	1001.6	86.5	33.8	33.0	36	09	8	5	71	71	6.0	92	32
4	996.5	84.8	34.0	33.8	02	05	8	5	61	71	6.5	98	34
5	1005.1	84.8	34.0	33.5	05	05	8	5	71	60	6.3	95	33
6	1012.5	81.0	34.0	33.5	09	09	8	8	02	60	6.3	95	33
7	1018.4	87.0	36.1	33.0	09	09	7	8	02	60	5.0	69	27
8	1021.4	85.8	34.0	30.0	09	09	6	8	01	60	4.0	60	22
9	1024.6	83.1	34.0	30.0	09	09	0	8	02	60	4.0	60	22
10	1028.9	82.0	29.0	28.0	05	05	tr	7	02	60	4.7	87	26
11	1032.4	84.8	24.5	23.8	07	02	0	4	10	60	3.9	90	21
12	1035.5	86.2	20.0	19.5	09	02	0	4	10	60	3.2	91	16
13	1034.1	84.4	23.4	23.0	20	05	2	5	03	60	3.8	94	21
14	1033.2	84.4	33.8	33.5	32	05	8	5	02	60	6.4	97	33
15	1018.9	87.2	35.0	34.7	20	09	8	7	61	50	6.6	97	34
16	1033.3	88.2	30.0	28.0	05	09	7	7	02	50	4.3	77	23
17	1038.1	88.4	28.0	27.7	05	05	7	7	02	50	4.9	96	27
18	1028.8	84.8	36.8	34.0	07	13	8	6	02	50	5.4	73	29
19	1020.5	85.9	32.4	31.7	07	09	1	8	02	50	5.7	92	31
20	1020.2	86.0	33.5	33.4	09	09	8	7	02	72	6.5	98	33
21	1034.8	87.0	31.5	30.0	11	13	0	8	02	72	5.0	84	27
22	1041.4	88.0	29.5	29.0	14	05	0	8	02	72	5.2	94	28
23	1036.6	89.5	29.0	28.9	20	05	0	6	02	72	5.3	97	29
24	1033.4	85.8	27.0	26.8	18	05	0	5	02	72	4.7	97	26
25	1043.9	89.0	32.6	32.4	23	05	0	5	02	60	6.1	98	32
26	1044.9	88.7	36.1	35.4	18	05	7	5	02	60	6.6	93	35
27	1047.1	89.0	31.8	31.3	36	02	8	4	10	60	5.8	94	31
28	1042.4	89.6	34.7	34.0	18	05	8	5	02	60	6.3	93	33
29	1026.7	85.9	37.2	37.0	36	05	8	6	02	60	7.3	98	37
30	1031.1	89.2	35.4	34.1	36	05	5	7	01	60	6.7	97	35
31	1032.2	90.0	34.6	32.5	36	09	8	7	02	60	5.4	79	28

1963

Evening

21h

Anemometer.

Clouds.

Weather.

JANUARY

	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	State Since last obs. of Ground	Vapour Pressure	Relative Humidity	Dew Point.
1	1018.3	82.4	32.7	31.8	07	09	8	6	71	72	5.8	92	31
2	1013.2	87.5	33.3	33.0	05	13	8	7	02	72	6.2	97	33
3	1001.6	86.5	33.8	33.0	36	09	8	5	71	71	6.0	92	32
4	996.5	84.8	34.0	33.8	02	05	8	5	61	71	6.5	98	34
5	1005.1	84.8	34.0	33.5	05	05	8	5	71	60	6.3	95	33
6	1012.5	81.0	34.0	33.5	09	09	8	8	02	60	6.3	95	33
7	1018.4	87.0	36.1	33.0	09	09	7	8	02	60	5.0	69	27
8	1021.4	85.8	34.0	30.0	09	09	6	8	01	60	4.0	60	22
9	1024.6	83.1	34.0	30.0	09	09	0	8	02	60	4.0	60	22
10	1028.9	82.0	29.0	28.0	05	05	tr	7	02	60	4.7	87	26
11	1032.4	84.8	24.5	23.8	07	02	0	4	10	60	3.9	90	21
12	1035.5	86.2	20.0	19.5	09	02	0	4	10	60	3.2	91	16
13	1034.1	84.4	23.4	23.0	20	05	2	5	03	60	3.8	94	21
14	1033.2	84.4	33.8	33.5	32	05	8	5	02	60	6.4	97	33
15	1018.9	87.2	35.0	34.7	20	09	8	7	61	50	6.6	97	34
16	1033.3	88.2	30.0	28.0	05	09	7	7	02	50	4.3	77	23
17	1038.1	88.4	28.0	27.7	05	05	7	7	02	50	4.9	96	27
18	1028.8	84.8	36.8	34.0	07	13	8	6	02	50	5.4	73	29
19	1020.5	85.9	32.4	31.7	07	09	1	8	02	50	5.7	92	31
20	1020.2	86.0	33.5	33.4	09	09	8	7	02	72	6.5	98	33
21	1034.8	87.0	31.5	30.0	11	13	0	8	02	72	5.0	84	27
22	1041.4	88.0	29.5	29.0	14	05	0	8	02	72	5.2	94	28
23	1036.6	89.5	29.0	28.9	20	05	0	6	02	72	5.3	97	29
24	1033.4	85.8	27.0	26.8	18	05	0	5	02	72	4.7	97	26
25	1043.9	89.0	32.6	32.4	23	05	0	5	02	60	6.1	98	32
26	1044.9	88.7	36.1	35.4	18	05	7	5	02	60	6.6	93	35
27	1047.1	89.0	31.8	31.3	36	02	8	4	10	60	5.8	94	31
28	1042.4	89.6	34.7	34.0	18	05	8	5	02	60	6.3	93	33
29	1026.7	85.9	37.2	37.0	36	05	8	6	02	60	7.3	98	37
30	1031.1	89.2	35.4	34.1	36	05	5	7	01	60	6.7	97	35
31	1032.2	90.0	34.6	32.5	36	09	8	7	02	60	5.4	79	28

1963.

Motring

 g^h

Anemometer.

Clouds.

Weather.

Rainfall

Sunshine

Snow Lying
(Depth ")

[illegible]

1963.

Corrected Barometer

Humidity

FEBRUARY		Snow or Sleet	Snow Lying 0h-24h	Snow Lying 9h.	Hail	Thunder Heard	Fog 9h	Fog 0h-24h	Air Frost	Ground Frost	Gale	FEBRUARY, 1963
1		*							X	]		Total Rainfall ... 2.48 inches
2									X	]		Total Sunshine ... 71.8 hrs.
3		*							X	]		
4		*							X	]		
5		*	⊗	⊗				≡	X	]		Max. temp. 45.8°F on February 28 th .
6		*	⊗	⊗					X	]	E	Min. temp. 20.0°F on February 22 nd .
7		*	⊗	⊗					X			Lowest max. temp. 34.0°F on February 2 nd .
8			⊗	⊗			≡	≡		]		Highest Min. temp. 37.2°F on February 15 th .
9									X			
10												
11		*							X	]		Mean Max. Temp. 39.7°F.
12									X	]		Mean Min. Temp. 28.7°F
13		*							X	]		
14									X	]		Mean temp. for month. 34.2°F
15												
16		*							X	]		Min. gross temp. 17.5°F on Feb. 2 nd .
17									X	]		
18									X	]		Highest Bar. M.S.L. 1028.5 mb. on Feb. 1 st .
19		*							X	]		Lowest Bar. M.S.L. 985.7 mb. on Feb. 15 th .
20		*							X	]		
21							≡	≡	X	]		Highest daily sunshine 6.9 hrs. on 25 th & 28 th .
22							≡	≡	X	]		Highest daily rainfall 0.74 ins. on 6 th .
23									X	]		
24									X	]		
25									X	]		
26									X	]		
27									X	]		
28									X	]		
29												
30												
31												
		11	4	4	-	-	3		23	22	1	

1963	Morning		9 ^h		Anemometer.		Clouds.		Weather.		Rainfall		Sunshine		Snow lying Depth (")	
MARCH	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form Vis.	At time of obs.	State Since last obs. of Ground	Daily	Total	Daily	Total	9h	Fresh 0h-24h
1	1025.5	86.0	40.2	35.2	14	24	0	6	02	31	-	0.00	8.8	8.8	00	00
2	1021.7	85.2	39.2	36.0	14	13	0	6	02	30	.03	0.03	5.4	14.2	00	00
3	1022.9	90.0	40.8	39.0	16	13	8	7	02	10	.14	0.17	5.6	19.8	00	00
4	1011.7	86.2	42.0	41.2	16	18	8	8	50	11	.11	0.28	5.4	25.2	00	00
5	1003.6	89.0	49.7	48.0	18	30	8	7	63	11	.15	0.43	0.0	25.2	00	00
6	1006.8	88.7	49.3	46.8	18	09	6	8	02	11	.10	0.53	1.3	26.5	00	00
7	1003.8	87.8	48.7	45.2	25	18	1	8	01	11	.01	0.54	6.2	32.7	00	00
8	988.4	87.9	46.9	44.0	09	13	7	8	01	10	.28	0.82	1.6	34.3	00	00
9	983.9	86.4	45.0	42.7	18	13	4	8	02	11	.17	0.99	2.7	37.0	00	00
10	977.7	88.0	41.3	40.4	29	09	8	8	02	11	.01	1.00	0.7	37.7	00	00
11	986.7	86.7	32.7	32.4	18	02	8	0	45	11	tr	1.00	4.1	41.8	00	00
12	997.7	86.0	40.8	38.9	25	05	4	7	02	11	-	1.00	4.9	46.7	00	00
13	1005.4	82.7	40.2	39.2	14	05	8	7	03	10	.41	1.41	0.1	46.8	00	00
14	992.1	88.7	52.3	50.0	18	24	7	7	01	11	.17	1.58	1.0	47.8	00	00
15	993.6	89.0	49.6	46.8	18	13	5	8	02	11	.79	2.37	6.8	54.6	00	00
16	984.3	91.3	45.0	44.8	27	09	8	6	63	12	.21	2.58	2.6	57.2	00	00
17	1004.2	89.0	46.8	44.0	14	13	8	7	02	11	.24	2.82	0.0	57.2	00	00
18	1000.7	89.6	48.0	45.5	27	09	7	8	02	11	.01	2.83	6.4	63.6	00	00
19	1006.3	89.0	39.3	39.1	20	02	8	2	44	11	tr	2.83	1.4	65.0	00	00
20	1011.3	88.2	44.9	42.5	36	05	7	7	02	10	-	2.83	6.8	71.8	00	00
21	1020.1	88.3	43.7	41.8	18	05	7	8	02	03	tr	2.83	2.3	74.1	00	00
22	1031.8	89.2	37.8	37.3	34	02	8	4	10	00	-	2.83	4.9	79.0	00	00
23	1037.2	86.8	40.6	38.3	20	05	0	6	02	03	-	2.83	9.3	88.3	00	00
24	1020.2	87.8	43.0	39.8	20	30	8	7	02	00	.44	3.27	0.0	88.3	00	00
25	1002.1	88.2	45.3	43.5	27	18	7	8	63	12	.03	3.30	6.9	95.2	00	00
26	1001.2	88.0	44.0	41.8	27	05	7	8	02	10	.04	3.34	7.4	102.6	00	00
27	998.3	89.0	45.0	41.4	23	13	3	7	02	10	.06	3.40	7.8	110.4	00	00
28	995.0	87.2	38.8	36.4	18	13	7	8	02	10	.14	3.54	3.6	114.0	00	00
29	994.3	84.0	33.4	32.0	20	02	8	2	43	11	.02	3.56	4.6	118.6	00	00
30	1002.4	87.3	40.3	39.8	32	02	8	6	02	03	.01	3.57	0.1	118.7	00	00
31	1016.3	86.7	43.4	41.5	18	05	6	7	02	03	-	3.57	0.8	119.5	00	00

1963.

Corrected Barometer
TEMPERATURE

Humidity

EARTH
TEMPERATURE

MARCH

Max.

Min.

Grass

Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks:

1	46.8	33.4	25.2	4.7	56	26	34.0	37.8
2	47.2	32.8	25.4	5.7	71	30	34.2	37.8
3	48.2	38.2	37.3	7.4	84	36	35.2	37.8
4	53.0	39.1	36.2	8.4	93	40	36.8	37.9
5	56.4	41.4	42.0	10.6	87	46	39.3	38.0
6	54.5	43.8	39.6	9.8	82	44	40.8	38.4
7	56.7	42.7	41.2	8.7	74	41	42.0	38.9
8	51.4	44.9	42.9	8.5	77	41	43.0	39.4
9	47.9	38.8	37.0	8.2	81	39	42.6	39.8
10	49.2	39.7	40.2	8.1	92	39	42.4	40.2
11	49.8	30.7	26.0	6.0	97	32	41.7	40.6
12	53.8	31.7	26.4	7.2	83	36	41.0	40.8
13	52.4	27.9	24.0	7.7	91	38	40.7	40.9
14	53.1	39.7	46.9	11.2	84	48	41.8	41.0
15	57.3	45.9	43.2	9.7	80	43	43.3	41.0
16	52.2	43.0	43.0	10.0	98	45	44.4	41.3
17	49.0	41.0	38.0	8.6	78	41	44.0	41.6
18	55.9	43.0	43.2	9.3	81	43	44.0	42.0
19	50.0	36.7	32.2	8.0	98	39	44.2	42.2
20	54.8	36.7	30.0	8.1	80	39	44.2	42.4
21	54.2	33.2	28.0	8.1	84	39	43.9	42.7
22	48.2	30.9	28.0	7.4	95	37	43.8	42.8
23	55.5	30.8	25.0	6.8	79	35	43.0	43.0
24	49.7	36.2	31.6	6.9	73	35	43.6	43.0
25	54.7	40.2	39.5	8.7	86	41	43.8	43.0
26	54.2	38.2	35.8	8.0	82	39	44.4	43.2
27	49.3	38.2	36.3	7.2	71	36	45.0	43.4
28	47.3	32.7	30.0	6.2	77	32	44.3	43.5
29	49.3	28.0	25.8	5.5	85	30	43.2	43.7
30	45.8	31.8	27.0	8.1	95	39	43.2	43.7
31	51.7	30.2	25.8	8.0	84	39	42.6	43.7

b. Fresh or strong SE breeze all night; b day
b mt.; b motn. Incr. cld. after.
c, o. p. 3:30, i. r. around 8h; Clearing before noon, b until 16h. ^{Then inc. cloudiness}
o, rr from 6:30, id. from 8:30, c bec. bc - b after. ^{from 18h to 20h.} ^{all day. Dec. c from 16h.}
rr until 0:30, Stormy nt, rr from 8:30-11h. ^{Some i. r. to 16:30. Near gale}
bc-c-o, rr 2h-4h, r. o. 4h-6h. Wind subsiding during nt, o-c; o with c periods ^{from 14h. V. light int. rain from 19h, p. 22h.}
Strong wind reaching force q dec. motn. c bec. b; b motn. c early after. ^{c after with p. rr from 18h-30.}
mainly o, Strong or near gale force wind during nt; mainly o motn. ^{with id, rr 11h-18h. p. 26h-23h.}
rr until 1h, cld. breaking, bc from early motn; bc-c motn. mainly o after.
i. r. from 2h-8h, o; Variable sky. Brief sunny periods, light shower 16h. ^{with inc. high cld.}
c-bc, Fog developing early motn; Fog clearing around noon, then bc-c,
bc mainly. Some m or z early. b motn. c after. with o and bc periods
bc. cld. dev. from early motn; o, rr 12h-16h. ^{Then after i. r. rr 22:30-}
mainly o. Fresh to strong S breeze, rr until 4h, o motn. + early after. ^{c from 18h, rr 11h-15h, p. 23:30}
mainly c, p. 5:30; mostly bc until late after. P 14h, c bec. o, rr 22:40-
o, rr until 4:30, 6h-7h + 8h-11:30, o motn. c after. P 14h, p. 15h. ^{early after.}
c becoming o early motn.; o, rr 11:30-14h. Near gale most of motn. ^{from 18h.}
o, mainly p. 4h, c periods; mainly bc with c periods + p. 10:30 + 16:30.
b bec. c-o after ob. with fog early motn; o with brief sunny periods. ^{V. light int. rain from 18h. Fog clearing before noon.}
o bec. bc or c from early motn.; mainly bc, c periods, bc. b early ev.
b becoming c before dawn; c with o periods. ^{periods clearing early.}
f dev. during nt. bec. om at obs; Variable sky, mainly c with bc. ^{at least 0h.}
b, Air + ground frost; sunny day, high cld after, with c periods. ^{from 15h, p. 20h. b until 16h.}
cld. dev. from before dawn, cool strong S breeze rising, o, rr 13h-20:15. ^{Wind near gale force, p. 21:10, p. 22:30.}
P 2h, rr 6:40-9h, stormy; long sunny periods, p. 11h, 15:30 + 17:30.
c with bc periods; c-bc clearing early ev.
mostly bc, p. 3:30; bc-b motn, bc-c after. hail 15h, sleet 19h, b until 1h. ^{from 15h, p. 20h. b until 16h.}
c from early motn, cool mod. or fresh S breeze, c with o periods. ^{Sunny periods, clearing, from 20h. b until at least 0h.}
b, fog developing before dawn, fog clearing before noon, mainly cld. ^{at least 0h.}
cld. dev. i. r. 3:30-5:30, o; o motn. + early after, i. r. 10:30-11:30, c from 15h.
bc-c, Rather cool; mainly o becoming c, bc, b from 18h.

1599.5 1141.5

1963.

Evening

21^h.

Anemometer.

Clouds.

Weather.

Snow
Lying

MARCH	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	State Since last obs. of Ground	Vapour Pressure	Relative Humidity	Dew Point
1	1024.0	86.5	37.0	33.3	14	13	0	7	02	00	4.8	64	26
2	1022.4	87.4	42.0	38.8	18	18	7	7	02	00	6.6	73	34
3	1017.5	89.5	41.9	40.5	16	09	8	7	02	00	7.9	88	38
4	1011.5	88.3	44.8	42.8	18	30	8	7	61	11	8.5	84	40
5	1004.3	88.8	49.8	45.4	20	30	4	7	02	11	8.4	69	40
6	1001.7	88.3	49.0	48.4	14	18	8	6	61	11	11.3	95	48
7	1002.1	89.5	47.4	45.9	16	13	8	7	60	11	9.9	88	44
8	981.0	87.0	42.8	41.9	18	30	8	6	63	12	8.6	92	41
9	970.2	87.2	43.9	42.8	11	13	8	7	21	12	8.9	91	42
10	984.9	87.6	41.8	40.5	18	09	7	8	02	11	8.0	89	39
11	991.3	88.3	37.5	36.5	36	02	7	7	02	11	6.9	91	35
12	1003.6	87.0	37.8	35.8	18	02	5	6	02	11	6.3	81	33
13	998.0	87.5	48.6	47.9	18	13	8	7	60	12	11.1	95	47
14	989.4	89.2	48.3	46.8	18	13	5	8	02	11	10.2	89	45
15	992.4	89.5	45.0	44.7	14	09	8	6	02	11	9.9	97	44
16	999.0	90.1	47.0	45.0	20	13	7	8	02	11	9.3	85	43
17	994.3	88.7	46.1	45.5	16	18	8	7	02	12	10.0	95	45
18	1008.3	91.0	43.9	41.9	23	09	0	8	02	11	8.2	84	39
19	1003.9	89.4	42.2	40.8	07	05	8	6	02	11	7.9	88	39
20	1020.3	90.8	40.5	38.8	36	02	0	7	02	10	7.3	85	36
21	1024.3	90.0	41.7	40.1	05	02	7	8	02	03	7.7	86	37
22	1035.9	89.1	38.5	36.7	18	05	0	7	01	03	6.6	83	34
23	1033.0	90.0	44.0	39.8	18	05	1	7	02	00	6.4	66	33
24	1003.8	87.5	48.7	47.8	20	24	8	7	21	12	10.9	93	47
25	1003.0	88.9	41.4	39.9	23	09	7	8	02	10	7.7	87	37
26	1000.9	89.4	44.0	41.0	20	13	0	8	02	03	7.4	75	37
27	998.2	88.1	36.0	35.3	20	13	0	8	01	11	6.6	93	34
28	992.1	87.1	37.3	36.9	20	05	8	8	25	12	7.2	96	37
29	999.1	87.5	38.0	36.8	32	05	0	8	01	03	6.9	89	35
30	1011.4	87.6	40.0	39.3	36	02	7	5	10	03	7.8	93	39
31	1014.9	87.8	43.8	42.8	18	09	2	8	02	03	9.0	92	42

1963.

Corrected Barometer

Humidity

94.

MARCH, 1963.

MARCH		Snow or Sleet	Snow Lying 0h-24h	Snow Lying 0h-24h	Hail	Thunder Heard	Fog 9h	Fog 0h-24h	Air Frost	Ground Frost	Gale.	
1										]		Total Rainfall ... 3.57 inches
2										]		Total Sunshine ... 119.5 hours
3												
4												Max. temp. ... 57.3°F on 15 th March
5												Min. temp. ... 27.9°F on 13 th March
6												
7												Lowest max. temp. ... 45.8°F on 30 th March
8												Highest min. temp. ... 45.9°F on 15 th March
9												
10												Mean max. temp. ... 51.6°F.
11							≡	≡	X	]		Mean min. temp. ... 36.8°F
12									X	]]		
13									X	]]		Mean temp. for month 44.2°F.
14												
15												Min. grass temp. 24.0°F on 13 th March
16												
17												Highest Bar. M.S.L. 1037.2 mb. on 23 rd Mar.
18												Lowest Bar. M.S.L. 970.2 mb. on 9 th March
19							≡	≡				
20										]]		Highest daily Rainfall 0.79 ins. on 15 th
21										]]		Highest daily Sunshine 9.3 hrs. on 23 rd
22								≡	X	]]]		
23									X	]]]		Highest march rainfall since 1947.
24										]]		
25												
26												
27		*			▲							
28					▲					]]		
29							≡	≡	X	]]]		
30									X	]]]		
31									X	]]]		
		1	-	-	2	-	3	4	8	14	1	

1963.

Morning

9^h.

Anemometer.

Clouds.

Weather.

Rainfall

Sunshine

APRIL

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	1011.9	88.2	51.3	48.1	18	18	8	8	02	03	.14	0.14	2.3	2.3
2	1021.8	87.9	47.0	44.4	27	18	5	8	02	10	.04	0.18	4.2	6.5
3	1026.6	88.9	43.8	42.7	20	02	7	6	02	03	.03	0.21	3.6	10.1
4	1022.9	88.0	44.0	40.3	36	05	2	8	03	10	-	0.21	9.8	19.9
5	1022.2	88.3	46.0	41.0	36	13	0	8	02	00	.20	0.41	4.7	24.6
6	1021.1	85.8	39.0	37.3	05	24	8	7	63	11	-	0.41	2.6	27.2
7	1018.3	87.5	40.0	36.0	05	24	4	8	02	03	-	0.41	8.4	35.6
8	1010.7	87.7	38.3	36.3	07	05	8	7	02	00	.27	0.68	0.0	35.6
9	1000.8	88.8	41.9	39.0	07	18	7	7	02	10	-	0.68	2.0	37.6
10	987.0	88.6	42.8	41.1	02	05	7	6	01	00	-	0.68	1.1	38.7
11	987.3	89.0	44.9	40.2	11	05	6	8	02	00	.09	0.77	4.7	43.4
12	1005.2	87.3	32.7	32.1	23	13	4	8	25		.03	0.80	7.8	51.2
13	1009.2	87.1	42.2	40.2	23	18	7	8	25	11	.46	1.26	6.2	57.4
14	1007.0	88.5	43.1	42.5	20	05	8	6	61	12	.51	1.77	0.0	57.4
15	1003.3	89.5	49.8	45.8	02	05	tr	8	02	11	.01	1.78	11.7	69.1
16	998.6	85.7	49.8	47.7	20	05	7	8	02	03	.05	1.83	1.1	70.2
17	988.7	84.4	49.7	46.3	18	09	7	8	02	11	.03	1.86	8.4	78.6
18	993.3	85.0	49.3	46.9	27	09	6	8	02	03	.10	1.96	8.8	87.4
19	1009.9	84.1	48.7	45.3	20	05	5	8	02	03	.14	2.10	8.2	95.6
20	993.7	85.0	45.1	44.9	14	30	8	5	63	12	.16	2.26	0.1	95.7
21	987.3	87.8	49.8	47.2	18	24	3	7	02	10	.33	2.59	4.8	100.5
22	1001.6	89.4	51.8	48.9	20	24	6	8	02	11	-	2.59	6.3	106.8
23	1011.6	86.0	52.0	49.0	09	05	6	6	02	03	.03	2.62	3.3	110.1
24	1014.9	86.8	53.7	51.2	18	09	7	8	01	10	-	2.62	2.7	112.8
25	1025.3	86.6	50.3	47.2	27	05	1	8	02	03	-	2.62	7.8	120.6
26	1025.8	86.2	51.7	47.9	20	09	6	8	01	00	.11	2.73	5.1	125.7
27	1024.8	87.8	54.3	53.8	23	13	8	7	02	11	tr	2.73	0.0	125.7
28	1022.6	88.8	53.7	53.0	23	05	8	7	50	03	.01	2.74	3.7	129.4
29	1017.7	87.8	52.2	49.2	27	09	7	8	02	03	-	2.74	5.5	134.9
30	1020.1	86.9	50.2	45.7	25	09	5	8	02	03	.05	2.79	1.1	136.0
31														

27.9

1963	Corrected Barometer TEMPERATURE			Humidity			EARTH TEMPERATURE		Remarks:
April	Max.	Min.	Gauss	Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.	
1	53.7	42.4	39.8	10.0	78	45	43.2	43.5	o from early morn.; o morn. rr 10:30-11:30. mainly c aftn. + ev. p. 15 ^h .
2	56.3	38.3	33.0	8.8	80	42	44.1	43.5	bc becoming mainly c after midnight; mainly c day, sunny periods ^{to 14^h p. 15:30. clearing early ev.}
3	53.3	36.1	30.7	8.9	91	42	45.0	43.7	c from early morn.; Brief sunny periods morn. with light shrs. mainly c ^{afternoon}
4	52.0	32.0	26.0	6.8	70	35	44.8	43.8	bearly. cld. dev. at obs. bc with c periods during day.
5	52.7	33.0	28.0	6.5	62	34	45.0	44.0	c, clearing before dawn; o day with c periods, r to from 19 ^h . ir until 23 ^h .
6	47.8	34.6	35.2	6.8	85	35	45.0	44.0	Strong NE wind. rr from 2 ^h -9 ^h ; mainly o morn. c aftn. + ev.
7	47.7	33.8	29.2	5.4	65	29	43.7	44.0	mainly c nt. Cool strong NE breeze; bc-b day with c periods late aftn.
8	47.0	32.2	28.0	6.4	81	33	43.5	44.0	o from early morn.; o, rr from 16:45-23 ^h .
9	50.2	35.9	33.1	7.6	82	37	43.3	44.0	o-c nt. Fresh or mod. E breeze; mainly o day, some c with brief sunny periods
10	50.9	38.4	38.3	8.0	85	38	44.6	44.0	o nt. with c periods early morn.; o day with brief c periods around noon
11	49.7	37.8	37.3	6.4	63	33	45.7	44.2	o bec. c; variable day, Occ. sunny periods. Slight hail 14 ^h . Hail followed by ^{Snow 18:30. bc until at least 0^h.}
12	46.0	28.4	26.2	5.9	93	31	45.0	44.4	Cld. dev. fr 7 ^h +8 ^h ; mainly c-bc. So 18 ^h . Fresh to strong breeze
13	50.3	32.2	32.0	7.3	81	37	44.5	44.5	bc bec. c towards dawn. fr 8:30; long sunny periods morn. + early aftn. ^{Shrs from 14:30. RR 17:45-18^h. Thereafter rr or ir. p. 18:30+20^h. ir until 23:30 then r.}
14	51.2	37.0	34.0	8.9	95	42	45.3	44.6	rr to until 2 ^h . + from 7:30-obs.; cont light to mod. rain during day.
15	56.5	39.0	34.0	8.8	72	41	46.5	44.6	cont. light rain, occ. moderate or drizzle until 5 ^h . Clearing c, bc, b; b morn + early aftn. ^{bec bc-c. inc. cld. from early ev.}
16	55.5	43.2	41.9	10.4	85	46	48.4	44.6	Mainly o nt.; Brief c periods morn. mainly o. r to from 17 ^h -22 ^h . with inc. wind
17	56.3	43.3	39.4	9.1	76	42	48.4	44.8	o becoming c around dawn; c with bc periods. v. light shrs. from early ev.
18	58.6	42.0	38.2	9.8	83	45	49.0	45.4	mainly c nt. ir 6 ^h -7 ^h ; long sunny periods Pat 18 ^h . Thereafter c. p. at 22 ^h .
19	55.0	36.6	33.2	8.7	75	41	49.7	45.6	c with o periods. Decr. cld. morn.; c-bc morn. mainly c aftn. clearing ^{c. from 18^h.}
20	55.3	40.0	36.0	10.0	98	45	49.4	46.1	c bec. overcast after 0 ^h rr from 7 ^h -10 ^h ; o day with brief c period in morn. ^{ir until 14^h. Wind 7-8. i.d. ir 21:30}
21	52.2	40.0	40.1	10.0	81	44	48.7	46.6	ir o until 1:30. c-bc nt.; sunny until 11 ^h . rr 12 ^h -13 ^h thereafter fog shrs. + ^{mainly o. Wind 6-7. ir 21:30}
22	59.2	44.2	46.2	10.5	80	46	49.0	46.7	ir o or r o until 0:30. Strong S breeze, o-c; c-bc morn. + early aftn. becoming c to o.
23	59.2	45.3	42.0	10.5	79	46	50.3	46.8	mainly c nt.; c morn. long sunny periods. Mainly o thereafter id or ir from ^{19:30}
24	58.7	47.2	45.1	11.7	83	49	51.2	46.9	ir o or id until 1 ^h . Cld. breaking at obs.; c morn., o early aftn. bec. mainly c
25	60.2	40.0	37.6	9.6	78	43	51.5	47.3	c bec bc-b after 0 ^h ; b-bc morn. c aftn. clearing from early ev.
26	64.3	38.9	35.0	9.6	74	43	52.0	47.7	b bec c before dawn; bc-c morn. + early aftn. bec c-o.
27	58.2	51.0	50.8	13.9	97	53	53.8	48.0	o nt. rr 3:30-5 ^h ; o day
28	63.3	51.8	51.8	13.3	95	52	53.8	48.2	o nt. very b. id. around obs.; o morn. c aftn. + ev. with bc periods. p. 19 ^h .
29	57.8	47.0	43.4	10.6	79	46	53.7	48.8	mainly o with c periods; c day with bc periods occ. o. v. light showers.
30	53.0	42.8	37.2	8.5	69	40	53.6	49.0	c or bc nt.; c-o morn. Thereafter o ir o or d aftn. rr 18 ^h -19 ^h , p. 23 ^h .
31	1632.1	1184.4							

1963.

Corrected Barometer

Humidity

APRIL

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

Hail

Thunder
HeardFog
9hFog
0h-24hAir
FrostGround
Frost

Gale

APRIL, 1963

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 2.79 inches

Total sunshine 136.0 hours.

Max. temp. 64.3°F on April 26th.Min. temp. 28.4°F on April 12th.Lowest max. temp. 46.0°F on April 12th.Highest min. temp. 51.8°F on April 28th.

Mean max. temp. 54.4°F

Mean min. temp. 39.5°F.

Mean temp. for month 46.9°F.

Min. grass temp. 26.0°F on 4th AprilHighest Bar. M.S.L. 1026.6 mb. on 3rd AprilLowest Bar. M.S.L. 983.6 mb. on 10th AprilF Highest daily rainfall 0.51 ins. on 14th AprilHighest daily sunshine 11.7 hrs. on 15th April

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1963.	Morning		qh		Anemometer.		Clouds.		Weather.		Rainfall		Sunshine	
MAY	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Vis. Form.	At time of obs.	State since last obs. of Ground	Daily	Total	Daily	Total
1	1005.6	91.2	49.3	45.8	29	09	6	8	02	10	.03	0.03	9.5	9.5
2	1011.1	85.8	44.8	42.0	32	09	5	8	02	10	.03	0.06	3.3	12.8
3	1009.0	86.4	48.0	45.2	27	18	6	8	02	10	-	0.06	7.5	20.3
4	1006.1	86.2	49.8	47.2	20	18	6	8	02	03	.20	0.26	2.7	23.0
5	1004.1	85.0	45.0	41.4	23	13	4	8	02	10	.10	0.36	11.4	34.4
6	1008.9	84.0	47.8	44.7	23	13	7	8	02	10	.06	0.42	5.7	40.1
7	1005.5	86.4	53.9	49.5	18	13	7	8	02	10	.15	0.57	2.7	42.8
8	1005.7	86.2	51.0	46.0	20	13	2	8	02	03	.15	0.72	10.8	53.6
9	1014.6	85.4	50.9	46.6	25	05	5	8	02	03	.21	0.93	7.5	61.1
10	990.7	86.2	49.5	49.0	32	13	8	8	02	11	.05	0.98	0.5	61.6
11	1012.7	86.1	52.0	45.5	32	13	6	8	02	03	.14	1.12	5.8	67.4
12	1000.7	87.0	53.5	51.2	23	24	8	7	60	11	.17	1.29	4.5	71.9
13	999.8	85.1	53.0	48.5	23	18	7	8	02	11	.15	1.44	4.5	76.4
14	1012.3	86.2	49.0	45.5	25	13	7	7	02	10	.01	1.45	9.6	86.0
15	1023.8	87.8	51.0	46.0	34	09	4	8	02	03	-	1.45	6.1	92.1
16	1022.4	88.0	54.0	52.0	25	09	8	8	02	00	.15	1.60	0.0	92.1
17	1026.7	87.6	49.5	46.8	25	09	7	8	01	10	.03	1.63	4.3	96.4
18	1017.1	87.7	47.8	45.2	27	24	8	7	21	10	.04	1.67	6.7	103.1
19	1021.3	88.0	50.2	45.9	29	18	8	7	81	10	.11	1.78	3.3	106.4
20	1001.6	87.0	52.8	52.0	23	13	8	7	02	11	.51	2.29	3.1	109.5
21	1000.1	87.4	50.5	46.5	34	05	5	8	02	03	.26	2.55	8.7	118.2
22	1014.3	86.9	51.0	45.8	32	05	4	8	02	03	-	2.55	9.0	127.2
23	1018.0	86.3	54.0	48.0	18	09	1	8	02	03	-	2.55	8.1	135.3
24	1016.0	87.5	51.6	48.0	05	05	7	7	02	00	.05	2.60	2.0	137.3
25	1020.5	87.5	52.9	50.0	18	09	7	8	02	10	-	2.60	1.0	138.3
26	1020.4	89.0	55.2	51.4	20	13	8	8	02	03	.12	2.72	3.7	142.0
27	1030.7	87.3	52.3	48.8	27	02	8	8	03	03	tr	2.72	3.5	145.5
28	1031.0	88.8	56.2	51.3	02	05	3	8	02	03	-	2.72	11.4	156.9
29	1032.7	88.2	58.5	51.0	02	09	0	8	02	03	-	2.72	12.5	169.4
30	1026.4	88.5	58.0	51.0	05	09	3	8	02	03	.07	2.79	5.3	174.7
31	1018.6	88.7	55.2	52.4	05	09	8	7	02	10	-	2.79	7.3	182.0
											27.9			

1963	Corrected Barometer			Humidity			EARTH TEMPERATURE		Remarks:
	TEMPERATURE			Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.	
MAY	MAX.	MIN.	GRASS						
1	53.9	42.0	39.2	8.9	74	41	52.7	49.2	Variable cld.; Long sunny periods, slight hail shrs. fr 18:30 to 23 ^h from 14 ^h to 21:30 + 23 ^h .
2	53.8	34.8	31.0	7.8	77	38	52.0	49.3	mainly bc; c morn. + early aftn. Thereafter o. slight shrs.
3	57.0	40.3	35.8	9.0	79	42	51.8	49.6	o. mainly c nt.; mainly c day, frequent sunny periods
4	54.7	41.3	36.4	10.0	81	44	52.4	49.6	bc-c nt. Cool fresh SSW breeze; mainly o morn. Freq. shrs. with long sunny periods
5	49.3	33.2	30.4	7.2	71	36	50.8	49.7	b-bc nt. Cool mod. SW breeze. Freq. showers 11-14:30. Hail 12 ^h , 13 ^h .
6	57.1	37.8	33.8	8.7	76	41	50.6	49.7	Variable cld.-bc or c; Mainly c becoming o late aftn. ir o 20 ^h -0 ^h .
7	59.2	46.1	45.0	10.1	71	45	52.0	49.4	rr or r o 2:30-5 ^h . o-c; c morn with o periods. Mainly o aftn. + ev. ir o from 16 ^h rr 21 ^h -0 ^h .
8	56.2	45.9	43.6	8.3	65	40	52.0	49.5	o, clearing early morn.; b, bc. c morn. caftn. freq. shrs. 12 ^h -14 ^h . Hail 18:30, 22 ^h -23 ^h .
9	57.0	38.6	34.7	8.9	70	42	52.0	49.6	mainly bc nt.; mainly c morn + early aftn. bec. o-ir or ir o from 18 ^h cldy to o.
10	53.0	45.0	45.0	11.6	96	49	52.7	49.6	o, r o until 2:30, rr 2:30-5 ^h , r o 7 ^h -8 ^h ; ir or ir o 10 ^h -15:30. Thereafter,
11	56.4	40.0	35.0	7.5	57	37	52.0	50.1	c nt.; c morn + early aftn. o from 15 ^h . ir or ir o from 18:30. rr until 23 ^h .
12	57.6	47.8	47.8	11.8	84	49	52.8	49.8	fr 4 ^h . o ir o at obs.; o morn. int. rain. Long sunny periods aftn. Fresh strong breeze until 14:30. Freq. showers and oh.
13	55.2	46.0	41.9	9.6	70	43	52.4	50.2	Variable sky. rr 5:30-7 ^h ; Sunny periods. Freq. showers, fr 23:30.
14	58.2	42.3	38.5	8.8	74	41	52.5	50.0	fr 5 ^h . Variable cld.; Long sunny periods. Occ. v. light showers.
15	60.0	41.8	37.5	8.3	65	40	53.8	50.2	c-bc nt.; mainly c day with o periods late aftn + early ev.
16	58.8	47.3	47.4	12.3	87	50	54.7	50.2	mainly o nt.; o day rr 16 ^h -19 ^h . c after 19 ^h .
17	59.8	39.0	34.0	9.7	80	44	53.8	50.6	Mainly c nt. Varying c to o day with some sunny periods.
18	55.8	43.9	41.1	9.2	80	42	54.3	50.8	ir o or d from 3:30. Fresh or strong W breeze; strong breeze morn + aftn. Shrs mainly on from 19 ^h .
19	55.0	39.2	33.8	8.6	70	41	53.8	50.8	o from early morn. fr at obs. Fresh W breeze; o day with brief c periods morn.
20	56.5	44.3	44.2	12.9	94	51	54.5	51.0	o, r o until 3 ^h , r o or d until 6 ^h ; o morn. sunny periods aftn. Freq. shrs. 13 ^h P.
21	56.0	41.0	39.9	9.0	72	41	54.0	51.1	mainly c nt.; Freq. shrs 11 ^h -14:30. Hail 12:45. Sunny periods. c-bc late aftn. + ev.
22	58.8	35.5	29.0	8.1	65	39	53.7	51.3	b to bc nt.; mainly c, with bc periods
23	60.0	35.8	30.5	8.7	61	41	54.5	51.4	bc-b nt.; b morn. c early aftn. becoming mainly o.
24	55.2	36.0	30.9	9.8	75	44	55.0	51.5	mainly c, partly o nt.; c-o morn. o aftn. + ev.
25	60.5	45.0	44.9	10.9	80	47	54.8	51.8	o. r o 5 ^h -6 ^h . becoming c; o day with brief c periods
26	60.5	50.8	49.5	11.2	76	48	55.4	51.9	o nt. with c periods; o morn. rr 11:30-13 ^h . sunny periods with light shrs. aftn. clearing before ob.
27	60.0	38.0	33.0	10.2	76	45	55.1	52.0	Bec. c from 8 ^h ; o morn. mainly o aftn with some c sunny periods
28	64.3	41.2	39.3	10.7	69	46	55.8	52.0	mainly c nt.; b morn. b-bc aftn. with c periods clearing early ev.
29	66.8	41.3	38.2	9.4	56	43	57.4	52.2	b nt. + b day.
30	61.3	41.2	38.2	9.6	59	43	58.5	52.7	b with c, o, bc periods; bc-c morn. o aftn + ev. rr 15 ^h -16 ^h , d o from 20:30
31	68.7	49.0	49.0	12.2	82	50	58.7	53.0	o, light int. rain or drizzle; o, c, bc morn. b aftn. + ev. High haze.

796.6 1291.4

1963. Evening

21st

Anemometer.

Clouds.

Weather.

MAY

Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	State of obs. of Ground	Vapour Pressure	Relative Humidity	Dew Point
1009.4	88.0	39.7	39.0	32	09	tr	8	01	11	7.7	93	38
1004.4	89.0	46.9	45.5	32	13	8	8	02	11	9.7	89	44
1012.6	88.0	46.5	43.9	27	05	1	8	01	03	8.6	80	41
1004.4	89.8	38.9	38.5	25	09	1	8	25	11	7.7	96	38
1007.0	85.8	42.0	40.0	25	13	3	8	02	11	7.5	83	37
1008.4	90.0	48.2	45.8	18	09	8	7	21	10	9.4	82	43
1002.0	90.0	52.8	50.5	18	24	8	7	60	11	11.5	84	48
1010.2	86.6	47.6	44.0	23	09	6	8	02	03	8.2	73	39
999.0	89.0	46.2	45.1	16	24	8	6	61	11	9.7	91	44
1007.2	89.5	45.2	43.2	34	13	7	8	02	03	8.6	84	40
1010.4	87.3	49.5	48.0	18	18	8	7	62	11	10.7	89	47
1000.7	86.1	47.6	43.8	18	09	3	8	02	11	8.0	72	39
1009.8	89.1	46.7	44.9	23	09	7	7	25	12	9.3	86	43
1016.2	91.1	45.0	42.5	32	09	4	8	03	03	8.1	80	39
1025.5	92.0	51.8	47.8	25	05	7	8	02	00	9.6	73	43
1023.4	92.0	47.8	47.0	32	09	7	8	02	11	10.6	94	46
1023.8	91.2	49.0	46.8	27	13	7	8	02	03	9.9	83	45
		45.0	42.8	32	13	2	8	02	03	8.3	83	40
1014.9	88.6	45.6	45.0	20	09	8	6	61	11	9.7	95	44
997.3	93.6	44.9	44.0	20	05	5	8	02	11	9.4	93	43
1009.9	91.0	43.4	41.0	34	02	2	8	02	10	7.6	80	38
1018.0	88.2	48.0	45.3	05	02	5	8	02	03	9.1	79	42
1017.1	91.0	50.0	43.0	16	05	8	8	02	00	6.3	52	33
1017.6	91.3	47.3	44.0	16	05	8	8	02	03	8.3	75	40
1020.4	94.0	56.0	53.0	18	13	8	8	02	00	12.4	81	50
1027.3	92.5	50.2	48.0	34	02	5	8	02	10	10.4	84	46
1030.4	94.8	52.5	49.0	-	00	7	8	02	03	10.3	76	45
1032.2	91.0	50.1	47.0	02	02	0	8	02	03	9.5	78	43
1030.3	90.0	51.8	48.7	02	05	tr	8	02	03	10.4	78	46
1021.2	90.3	53.5	52.8	05	02	8	4	51	11	13.2	95	52
1017.4	91.6	61.4	57.0	05	09	0	7	02	03	13.9	75	54

1963.

~~Corrected Barometer~~

Humidity

MAY

Snow
or
SleetSnow
Lying
qhSnow
Lying
oh-24h

Hail

Thunder
HeardFog
qh.Fog
oh-24hAir
FrostGround
Frost

Gale

MAY 1963

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31

Total Rainfall 2.79 inches

Total Sunshine 182.0 hours

Max. temp. 68.7°F on 31st May.

Min. temp. 33.2°F on 5th May

Lowest Max. temp. 49.3°F on 5th May

Highest Min. temp. 50.8°F on 26th May

Mean max. temp. 58.0°F

Mean min. temp. 41.7°F

Mean temp. for month 49.8°F.

Min. grass temp. 29.0°F on 22nd May

Highest Bar. M.S.L. 1032.7 mb. on 29th

Lowest Bar. M.S.L. 990.7 mb. on 10th

Highest daily rainfall 0.51 ins on 20th

Highest daily sunshine 12.5 hrs on 29th

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1963	Morning		qh.		Anemometer.		Clouds.		Weather.		Rainfall		Sunshine	
JUNE	Bar. mb.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	From Vis.	At time of obs.	State Since last obs. of Ground.	Daily	Total	Daily	Total
1	1019.0	90.1	65.0	58.0	09	13	0	7	02	00	-	0.00	12.8	12.8
2	1021.3	90.8	60.2	52.0	07	13	0	8	02	00	-	0.00	13.6	26.4
3	1019.8	89.9	55.0	51.0	07	13	3	8	03	00	-	0.00	13.2	39.6
4	1017.9	90.0	65.5	54.8	02	09	6	8	02	00	tr	0.00	9.5	49.1
5	1012.5	90.6	54.0	51.0	05	05	7	7	02	00	-	0.00	3.4	52.5
6	1013.8	90.1	60.0	56.0	05	13	7	7	02	00	.02	0.02	2.9	55.4
7	1016.7	90.0	58.2	56.0	07	02	8	6	02	03	-	0.02	5.1	60.5
8	1021.5	90.1	66.0	61.0	02	02	2	7	02	00	-	0.02	4.4	64.9
9	1019.1	91.7	68.3	59.8	09	05	0	8	02	00	-	0.02	(10.7)	75.6
10	1014.6	92.0	67.0	59.0	09	09	0	7	02	00	-	0.02	(12.0)	87.6
11	1012.9	92.4	68.8	61.0	18	05	0	7	02	00	1.59	1.61	8.2	95.8
12	1014.8	92.0	58.4	56.0	20	02	8	8	02	11	.67	2.28	2.3	98.1
13	1017.4	92.2	58.0	56.0	32	05	8	8	02	11	-	2.28	9.3	107.4
14	1019.8	90.6	60.0	56.0	36	05	6	8	03	03	-	2.28	6.4	113.8
15	1013.1	90.4	64.2	58.0	18	09	6	8	02	03	.06	2.34	2.9	116.7
16	1008.7	89.8	59.7	53.2	27	05	7	8	02	10	.02	2.36	6.4	123.1
17	1008.6	89.2	57.0	51.0	16	09	8	8	02	03	.82	3.18	1.1	124.2
18	998.8	89.1	51.9	50.6	29	13	8	8	61	12	.08	3.26	5.9	130.1
19	1005.2	87.4	53.5	49.0	23	09	8	8	02	11	.02	3.28	0.2	130.3
20	995.3	88.3	58.0	54.8	20	09	7	8	02	00	.19	3.47	3.5	133.8
21	1000.4	88.5	56.4	52.6	25	13	6	8	02	11	-	3.47	4.2	138.0
22	1009.7	88.9	57.0	51.8	25	13	6	8	02	03	.03	3.50	9.6	147.6
23	1013.1	87.6	52.3	50.2	20	13	8	8	60	10	.18	3.68	0.0	147.6
24	1000.9	86.2	50.9	49.7	18	13	8	8	21	11	.32	4.00	1.5	149.1
25	993.7	87.2	55.7	52.1	23	09	7	8	02	11	.11	4.11	5.0	154.1
26	1001.4	88.0	55.0	52.5	34	05	3	8	25	11	.17	4.28	8.3	162.4
27	1016.2	87.9	52.2	50.8	34	09	8	7	50	11	.20	4.48	0.0	162.4
28	1022.7	87.8	52.8	52.2	36	05	8	7	25	11	.12	4.60	0.0	162.4
29	1016.7	92.9	55.0	51.9	34	09	8	7	02	11	.03	4.63	0.5	162.9
30	1017.0	89.4	55.0	52.7	05	09	8	7	02	10	.13	4.76	1.1	164.0
31											4.76		164.0	

1963. Evening 21^h.

21^h. Anemometer.

Anemometer.	Clouds.
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Clouds.	Weather.
100	100
90	90
80	80
70	70
60	60
50	50
40	40
30	30
20	20
10	10
0	0

Weather.

JUNE Bar.

Bar.	Att.
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100	100

Att.	Dry.
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Partic.	
Indiv.	
Atom.	

Dry.	Wet.
100	100
90	90
80	80
70	70
60	60
50	50
40	40
30	30
20	20
10	10
0	0

Wet.	Dir.
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Dir.	Force.
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98	98
99	99
100	100

Force.	Amount
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Amount	Form.
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Form.	At time of take
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99	
100	

At time of sale	Since last sale
1. ☐ No change	1. ☐ No change
2. ☐ Increased	2. ☐ Increased
3. ☐ Decreased	3. ☐ Decreased

Since Vapour

Vapour Relat

Relative Dew

Dew

[illegible]

1963

Corrected Barometer

Humidity

JUNE

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

Hail

Thunder
HeardFog
9hFog
0h-24hAir
FrostGround
Frost

Gale

JUNE 1963

1

2

3

4

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Total Rainfall 4.76 inches

Total Sunshine 164.0 hours.

Max. temp. 78.7°F on 11th Junemin. temp. 43.8°F on 23rd JuneLowest max. temp. 54.0°F on 27th JuneHighest min. temp. 53.2°F on 12th June

mean max. temp. 65.3°F

mean min. temp. 48.9°F

mean temp. for month 57.1°F

min. grass temp. 39.1°F on June 3rd.Highest Bar. M.S.L. 1022.7 mb. on 28thLowest Bar. M.S.L. 993.7 mb. on 25thHighest daily rainfall 1.59 ins. on 11thHighest daily sunshine 13.6 hrs. on 2nd

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1963.	Morning		qh		Anemometer.		Clouds.		Weather.		Rainfall		Sunshine	
JULY	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	1013.8	89.0	55.4	55.1	05	05	8	7	02	11	.10	0.70	0.6	0.6
2	1016.9	89.8	57.3	55.8	05	05	8	7	02	11	.05	0.15	3.2	3.8
3	1017.0	89.9	54.8	53.8	05	05	8	7	02	10	.02	0.17	1.0	4.8
4	1016.6	89.4	59.4	55.0	11	09	6	8	02	10	-	0.17	11.2	16.0
5	1017.6	89.8	60.2	55.6	16	09	7	7	02	00	.06	0.23	4.1	20.1
6	1017.1	89.5	53.6	52.8	05	02	8	4	50	11	-	0.23	2.1	22.2
7	1018.2	89.6	56.2	53.9	34	05	8	7	02	03	.01	0.14	0.3	22.5
8	1019.8	88.9	54.9	52.0	27	09	8	8	20	11	.05	0.29	0.2	22.7
9	1009.4	88.8	55.2	54.2	25	09	7	8	02	03	.01	0.30	1.9	24.6
10	1006.2	88.8	56.0	52.8	36	09	tr	8	01	03	tr	0.30	3.8	28.4
11	1011.8	88.2	54.5	49.8	18	02	8	7	02	11	.14	0.44	0.5	28.9
12	1009.1	88.3	57.3	56.6	32	05	4	8	02	03	.01	0.45	6.8	35.7
13	1007.1	87.4	56.7	50.9	18	05	7	8	02	03	.07	0.52	9.1	44.8
14	999.8	88.4	60.1	59.0	20	18	6	7	02	11	.25	0.77	1.9	46.7
15	1005.9	88.2	57.8	55.8	20	13	7	7	25	11	.17	0.94	3.2	49.9
16	1013.5	88.6	58.5	55.0	32	05	3	8	02	03	.16	1.10	6.2	56.1
17	1007.0	88.0	53.2	51.9	18	18	7	8	02	03	.05	1.15	1.8	57.9
18	1012.7	87.8	58.6	52.2	18	05	8	8	02	03	tr	1.15	6.9	64.8
19	1009.8	89.7	58.3	56.8	20	09	1	8	02	03	-	1.15	4.7	69.5
20	1024.6	88.2	59.7	53.2	36	02	7	8	03	00	-	1.15	14.0	83.5
21	1021.7	90.2	62.8	59.8	18	09	8	8	02	00	.03	1.18	2.9	86.4
22	1021.6	90.2	57.8	55.2	36	05	8	8	02	03	.01	1.19	1.3	87.7
23	1008.9	90.3	58.9	57.4	18	13	8	8	61	10	.26	1.45	0.0	87.7
24	1002.5	90.4	56.0	54.2	32	09	8	8	02	11	tr	1.45	5.3	93.0
25	1017.3	89.0	59.8	53.9	29	09	6	8	03	03	.04	1.49	11.7	104.7
26	1031.2	89.0	56.7	53.2	32	05	7	8	02	03	tr	1.49	2.7	107.4
27	1028.8	88.9	60.3	54.0	18	13	4	8	02	00	-	1.49	10.5	117.9
28	1026.6	89.2	62.4	55.2	18	09	3	8	02	00	-	1.49	13.2	131.1
29	1022.9	90.0	65.6	57.5	20	13	1	8	02	00	-	1.49	12.6	143.7
30	1020.7	90.7	64.8	59.2	20	09	1	7	02	00	-	1.49	11.9	155.6
31	1017.2	91.9	63.2	59.8	07	05	3	7	02	00	-	1.49	12.4	168.0

1963.

Corrected Barometer
TEMPERATURE

Humidity

EARTH
TEMPERATURE

JULY

MAX.

MIN.

GRASS

Vapour
PressureRelative
HumidityDew
Point

1 FT.

4 FT.

Remarks: —

1	61.3	51.2	52.0	14.7	98	55	58.1	56.8
2	64.8	52.3	51.8	14.5	91	54	57.9	56.7
3	62.2	52.7	53.2	13.7	93	53	60.1	56.8
4	64.8	52.8	52.8	12.8	74	51	59.8	57.0
5	65.3	48.0	45.5	13.0	73	51	61.2	56.9
6	63.8	50.2	49.3	13.2	95	52	61.7	57.2
7	61.8	51.4	51.3	13.2	85	52	61.4	57.5
8	60.6	49.8	50.1	11.9	81	49	61.0	57.7
9	61.5	50.6	50.1	13.9	94	53	60.6	57.9
10	62.4	50.2	51.9	12.2	80	50	61.0	58.0
11	59.7	41.4	39.2	10.1	70	45	60.4	57.8
12	62.0	47.0	49.7	15.3	95	56	60.8	58.0
13	64.0	40.4	38.0	10.1	64	45	61.2	58.0
14	66.9	51.2	51.1	14.1	90	54	61.5	58.0
15	63.0	53.8	51.2	14.3	94	54	61.0	58.2
16	64.8	50.8	48.2	10.3	75	45	61.0	58.0
17	64.9	48.8	46.2	12.7	87	51	61.2	58.0
18	64.2	42.0	41.4	12.8	76	51	60.4	58.2
19	65.7	56.6	57.2	10.9	77	47	61.8	58.2
20	67.9	43.4	41.2	12.0	71	49	60.7	58.2
21	68.4	56.7	57.0	16.1	83	58	62.8	58.4
22	65.2	55.7	56.8	13.7	84	53	63.5	58.7
23	62.2	54.2	55.8	15.4	91	56	63.2	58.8
24	62.7	52.8	55.2	13.5	88	52	62.6	59.0
25	63.1	44.7	43.0	11.5	66	48	61.6	59.0
26	64.4	46.7	45.0	12.2	78	50	61.6	59.0
27	69.3	51.2	49.0	11.4	64	48	61.8	59.0
28	70.9	49.4	48.0	11.6	60	49	62.7	59.0
29	72.2	50.2	45.1	12.5	58	50	63.4	59.2
30	76.2	52.7	50.0	14.6	70	55	63.9	59.4
31	75.7	53.2	51.2	16.0	81	57	65.2	59.7

2021.9 1552.1

Mainly o nt. showers; mainly o day. showers. Few brief sunny periods. ^{from 21:30-25h} ^{periods}
 o nt.; variable sky. v. light showers, sunny periods. mostly dull. ^{rr 23:00h}
 o nt.; o day with few brief sunny periods after. i to 12:30-13:30.
 o-c from early morn.; variable sky. mainly c ^{be-c after. + ev.}
 Mostly o bec. c morn.; Brief sunny periods. showers. Distant ^{thunderstorm}
 o. id. at 9h; o morn. id. Brief sunny periods after. Dist. thunder ^{16h}
 o. r. commencing at 9h; o day with a few brief sunny periods after. ^{if o d. 23h}
 o nt.; o day with brief c periods after. occ. light rain or drizzle. ^{periods}
 i to mid until 1:30 + 6:30-9h, c periods; o day with brief sunny ^{early ev. to 1h}
 mainly c nt. i to o d. oh, 3:30; c-o day, brief sunny periods, clearing
 Bec. c after oh; mainly c day. Freq. to 14:30-17h. o ev.
 to 0:30, rr 2:30-5h. cld. breaking; c or be, Sunny periods, to 13:30.
 be early, cld. dev.; c or be day. Warm, sunny periods
 c-o nt. Almost rr 2:30-5h. to 6:50. Fresh S breeze; o a.m. P10h. to 11h
 mainly c with be periods to just before obs.; mostly c day with freq. ^{from 13:30 little sunshine rr 23:30-}
 rr until 1h. be early morn. bec. c; c or be day with sunshine.
 be-c oh, then o. rr 2h:20-8h. Cool fresh S breeze; o a.m. c after. + ev. to 15:40.
 mainly be nt. Warm; be a.m. be-c after. o ev.
 o nt. Some r. or d around 7h; Dull a.m. c-be after. b ev.
 b bec. be before obs.; b becoming be, c from 19h.
 mainly c nt. with o periods; c morn. mainly o after + ev. to 16h, 21h ^{21:30}
 o nt. with c periods. to 2h; mainly o day. Few brief sunny periods.
 o nt. r. or d from 8:30. Cool mod. S breeze, o day int. b. rain, to 22:30.
 o nt. rr 4:30-8h. Tending to brighten at 9h; o-c morn. c early after. ^{with 10h be periods later bec. be-c early ev.}
 mainly be with c periods; c-o a.m. to until 13:30, c-be-b after + early ev.
 c-o nt.; o day with c periods
 mainly c nt.; c day with be periods, clearing early ev. ^{before oh.} cld. dev. ¹
 be from early morn. b day with cont. sunshine
 b nt. mod. S breeze, freshening; b-be morn. + early after. bec. incr. c ^{Fresh breeze most of day}
 c nt. bec. be-b early morn.; b morn. + early after bec. be-b
 be nt.; mainly be day.

1963.

Evening

21^h

Anemometer.

Clouds.

Weather.

JULY

Bar.

Att.
Ther.

Dry.

Wet.

Dir.

Force.

Amount

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

1	1015.3	93.0	56.7	55.5	05	05	8	6	02	11	14.5	92	54
2	1017.9	91.7	58.0	55.6	05	02	8	7	02	03	14.0	85	53
3	1016.1	91.0	57.0	55.4	05	05	8	6	02	10	14.3	90	54
4	1017.3	91.2	56.7	53.8	23	05	8	7	03	00	12.8	82	51
5	1017.3	91.5	55.5	54.0	09	02	7	7	02	11	13.5	90	53
6	1016.2	90.7	56.0	54.2	34	09	8	7	02	03	13.5	88	52
7	1021.2	90.0	53.9	51.8	34	05	8	7	02	03	12.2	86	50
8	1015.4	91.5	53.8	52.5	27	09	8	8	20	11	12.9	91	51
9	1008.2	90.0	54.9	52.2	25	09	7	8	02	03	12.1	82	49
10	1010.4	91.0	51.0	48.4	36	09	tr	8	01	03	10.4	81	46
11	1010.0	89.5	52.1	51.4	18	02	8	7	02	11	12.6	95	51
12	1009.0	89.8	53.8	50.4	32	05	4	8	02	03	10.9	78	47
13	1006.6	89.3	54.7	49.8	18	05	7	8	02	03	10.1	69	45
14	1001.6	89.0	60.1	55.2	23	16	6	7	02	11	14.1	90	54
15	1008.4	89.1	57.8	54.9	23	09	7	7	25	11	14.3	94	54
16	1016.4	92.3	58.5	49.2	27	02	3	8	02	03	10.3	75	45
17	1010.1	91.6	53.2	52.8	32	02	7	8	02	03	12.7	87	51
18	1009.6	95.6	58.6	54.7	20	09	8	8	02	03	12.8	76	51
19	1019.2	95.2	58.3	50.3	00	00	1	8	02	03	10.9	77	47
20	1024.5	90.8	59.7	54.0	18	13	7	8	03	00	12.0	71	49
21	1020.0	91.3	62.8	61.0	20	09	8	8	80	11	17.5	90	60
22	1018.5	96.1	57.8	55.0	18	02	8	8	02	00	13.5	83	52
23	1000.6	95.0	61.5	60.5	20	13	8	7	02	11	17.5	94	52
24	1010.7	95.0	51.0	48.0	25	09	2	8	02	10	10.1	79	45
25	1025.8	95.6	51.9	48.5	32	05	7	8	03	03	10.1	77	45
26	1029.7	90.2	57.5	53.2	18	09	7	8	02	00	11.9	74	49
27	1027.0	90.8	59.6	55.0	18	09	1	8	01	00	12.7	73	50
28	1025.2	91.4	59.8	54.7	16	13	tr	8	02	00	12.3	70	50
29	1021.3	92.5	60.8	56.5	18	13	6	8	02	00	13.6	75	53
30	1019.8	94.0	66.0	61.0	18	05	5	7	02	00	16.1	74	57
31	1014.9	94.4	61.7	59.5	18	02	5	6	02	03	16.4	87	58

1963.

Corrected Barometer

Humidity

JULY

Snow
or
sleetSnow
Lying
qhSnow
Lying
oh-24h

Hail

Thunder
HeardFog
qhFog
oh-24hAir
FrostGround
Frost

Gale

JULY, 1963.

Total Rainfall 1.49 inches
Total Sunshine 168.0 hours

Max. temp. 76.2°F on 30th July
Min. temp. 40.4°F on 13th July

Lowest max. temp. 59.7°F on 11th
Highest min. temp. 56.7°F on 21st

mean max. temp. 65.2°F
mean min. temp. 50.1°F

mean temp. for month 57.7°F

min. grass temp. 38.0°F on 13th.

Highest Bar M.S.L. 1031.2 mb. on 26th
Lowest Bar M.S.L. 999.8 mb. on 14th.

Highest daily rainfall 0.26 ins on 23rd
Highest daily sunshine 14.0 hrs on 20th

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1963.	Morning		gh		Anemometer.		Clouds.		Weather.		Rainfall		Sunshine	
AUGUST	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	1014.9	92.3	59.8	58.6	05	09	8	6	02	03	-	0.00	6.1	6.1
2	1017.2	92.4	57.5	56.2	36	02	8	5	02	03	-	0.00	2.1	8.2
3	1014.8	91.3	58.0	56.3	02	02	8	5	02	03	-	0.00	4.2	12.4
4	1010.1	91.2	60.1	59.5	-	00	8	4	02	03	-	0.00	4.2	16.6
5	1013.1	91.4	59.5	54.2	34	09	7	8	02	00	-	0.00	0.7	17.3
6	1019.1	90.1	57.5	52.2	34	02	7	8	02	00	.17	0.17	2.4	19.7
7	1007.5	90.7	61.4	60.4	23	13	8	8	03	11	.02	0.19	3.1	22.8
8	1010.2	89.0	54.8	52.4	34	09	8	8	50	03	.01	0.20	1.8	24.6
9	1016.2	88.5	56.3	51.3	27	02	8	8	02	03	.32	0.52	1.1	25.7
10	1002.2	88.7	58.8	57.3	25	09	8	7	50	11	.14	0.66	4.6	30.3
11	1002.6	89.3	56.5	54.8	02	05	7	8	21	11	.04	0.70	2.7	33.0
12	1003.7	89.0	55.4	54.2	32	05	7	8	02	10	tr	0.70	1.1	34.1
13	1010.5	88.8	54.0	51.0	34	09	7	8	02	03	-	0.70	2.8	36.9
14	1010.2	87.9	53.8	48.2	20	09	8	8	02	03	.05	0.75	3.1	40.0
15	1008.3	87.0	53.8	50.2	23	18	7	8	02	03	.13	0.88	3.6	43.6
16	1003.0	87.3	52.0	51.5	34	13	8	7	61	11	.69	1.57	0.0	43.6
17	1008.8	87.0	54.6	51.6	34	13	5	8	02	11	-	1.57	6.9	50.5
18	1010.2	87.7	54.8	52.9	20	02	7	8	02	00	.19	1.76	3.1	53.6
19	1003.4	88.2	54.7	53.2	25	05	8	8	25	11	.18	1.94	4.7	58.3
20	1002.3	87.7	56.2	53.5	27	05	7	8	03	11	.22	2.16	7.0	65.3
21	1005.6	87.8	58.2	53.3	34	09	6	8	02	11	.04	2.20	3.1	68.4
22	1001.9	88.3	57.4	55.2	20	09	7	8	02	10	.02	2.22	2.8	71.2
23	997.3	87.6	55.5	52.0	18	18	7	8	60	10	.88	3.10	4.7	75.9
24	999.5	87.9	58.8	54.8	27	09	3	8	02	10	.12	3.22	11.4	87.3
25	1001.0	88.2	58.8	57.2	20	24	8	8	21	11	.02	3.24	3.1	90.4
26	992.3	87.7	56.7	53.7	23	30	7	8	02	10	.22	3.46	6.1	96.5
27	1005.9	87.8	55.1	52.2	29	13	8	8	02	10	.40	3.86	2.1	98.6
28	1012.6	88.2	55.7	52.3	18	05	6	8	02	11	-	3.86	2.7	101.3
29	1011.7	86.8	57.2	52.7	18	05	7	8	03	03	.05	3.91	4.4	105.7
30	998.7	87.3	54.3	53.2	18	09	8	7	60	10	.14	4.05	1.9	107.6
31	1000.1	88.0	55.8	54.4	05	09	5	8	01	11	tr	4.05	5.6	113.2
											4.05		4.9	112.4

1963	Corrected Barometer TEMPERATURE			Humidity			EARTH TEMPERATURE		Remarks:
AUGUST	MAX.	MIN.	GRASS	Vapour Pressure	Relative Humidity	Dew Point	1 FT.	4 FT.	
1	73.5	55.3	54.6	16.2	93	57	66.2	59.8	mostly c nt. o from early morn.; mainly c bec. hazy + o early ^{er}
2	67.0	54.9	57.0	14.8	91	55	66.5	60.1	o hazy nt; o morn. some sunny periods aftn.
3	67.2	53.0	54.0	14.7	89	55	65.5	60.5	o hazy nt.; o morn + early aftn. Then c. Hazy.
4	73.2	55.2	51.0	17.1	96	59	65.0	60.6	c-o nt. haze incr. towards morn.; some sunny periods morn. ^{o. early aftn. mainly o.}
5	63.5	55.0	57.0	12.2	71	49	65.6	60.9	mainly o nt; o day with brief sunny periods
6	66.1	50.9	52.0	11.9	68	47	64.2	60.7	mainly o nt.; o-c day. some brief sunny periods
7	63.5	56.3	57.8	17.5	94	59	64.2	60.8	c, almost rr o h-5:30; o-c some brief sunny periods ^{early ev. fr 10:30}
8	61.5	50.3	47.4	12.3	84	50	62.8	60.7	c, fr 3h; variable sky. brief sunny periods. light showers.
9	61.5	47.1	43.5	10.6	69	46	61.8	60.6	c-be-c nt; o. day, rr from 20h.
10	66.8	47.0 54.0	54.1	15.3	91	56	61.9	60.5	o-c, rr until 1:30; o-c morn. c aftn with long sunny periods
11	62.7	51.7	54.0	13.8	88	53	62.7	60.4	fr o h. rr 1:30-6h. i.e. until 8:30; c morn. fr o. mainly o aftn. ^{rr ord. from 11:30-21h o fr 23:30}
12	63.2	52.5	51.8	13.8	92	53	62.6	60.4	mostly overcast; o with brief sunny periods.
13	62.8	49.7	50.2	11.4	80	48	62.0	60.3	mainly o. v. l. p 4h; c morn. + early aftn. Then mainly o.
14	61.8	46.2	43.2	9.0	64	42	62.0	60.2	o, cldy early; Dulla. m. Brief sunny periods aftn. fr 14:40 + 16:10.
15	61.2	42.2	39.2	10.8	76	47	60.8	60.0	mainly c. mod. fresh SW breeze. sunny periods fr 12h, 13h + 18h. ^{mainly}
16	54.6	47.2	47.0	12.8	96	51	60.7	60.0	mostly o. i.e. from 5h. ^{Ther after r. mod. fresh breeze. i.e. 22h -}
17	65.2	48.8	48.8	11.7	80	49	59.6	58.9	ir. until 14. r-R 1h-3h. c-be; c-be morn. + early aftn. Then
18	64.8	44.8	40.2	12.8	87	51	59.8	59.7	mainly c nt.; c becoming o early ev. rr 23h -
19	62.8	50.7	51.2	13.1	90	52	60.8	59.4	o. rr (at times) until 2h, fr. 2:30, 3:30. + 8. 15, freq. shrs. until 17h. ^{Sunny periods. mainly c.}
20	63.5	47.2	46.0	12.8	83	51	60.8	59.4	be early morn. bec c; freq. shrs. some heavy. freq. sunny periods
21	62.4	50.6	50.2	11.7	71	48	60.6	59.2	ont. c from early morn.; c morn + early aftn. Thereafter mainly o. ^{rr o. 20h. fr until 22h.}
22	65.7	52.3	50.0	13.9	86	53	60.8	59.2	rr 0:30-1:30, o-c; Brief sunny periods, mainly c, fr 19:30.
23	61.2	48.9	47.8	11.6	77	49	60.7	59.2	mostly c. Cool fresh s'tly breeze, i.e. at obs.; some sunny periods, ^{showers, heavy at times rr 22:30}
24	65.2	49.8	50.0	12.9	76	51	59.8	59.2	rr until 5:30 (R 1h-1:30) c-be; showers 12h 13h mainly be-c ^{periods, c-o aftn. bec c-o aftn bec c-be late aftn.}
25	64.8	52.0	51.8	15.2	90	56	60.4	59.2	mainly o. fr 3h + 6h. Strong s'tly breeze, i.e. before obs.; o morn. with c.
26	61.6	52.0	49.2	12.7	81	51	59.7	59.0	be-c, p 0:30, near gale force SW wind; sunny periods, freq. shrs. heavy ^{at times. Wind dec. aftn.}
27	59.9	50.7	48.2	12.0	81	49	59.4	59.0	mainly o nt. Brief sunny periods becoming be early ev. freq. shrs. 13h-17h.
28	59.6	45.8	43.4	11.8	78	49	58.7	58.8	c or be nt.; mainly c morn. o-c aftn becoming be early ev.
29	63.7	48.2	45.2	11.6	72	48	58.2	58.8	mostly be. cld. dew; c day with o periods
30	60.3	51.9	52.0	13.3	93	52	59.0	58.7	o or c nt. rr 1:30-4:30. ^{light rain from 14h. mod-fresh breeze, i.e. until 22h.}
31	63.0	51.0	50.8	13.8	91	53	58.7	58.7	c fr 6:30, c-be nt. c-be morn. + early aftn. becoming mainly o. ^{o or r. at obs. Sunny periods morn. mainly}

1973-8 1566.2

1963.

Evening

21^h.

Anemometer.

Clouds.

Weather.

Humidity

Corrected Barometer

1963

AUGUST	Bar.	Att. Ther.	Dry.	Wet.	Dir.	Force.	Amount	Form. Vis.	At time of obs.	State Since last obs. of Ground	Vapour Pressure	Relative Humidity	Dew Point
1	1015.7	94.5	59.8	58.8	02	05	8	6	02	03	16.4	94	58
2	1016.3	92.9	56.0	55.0	02	05	8	5	02	03	14.3	94	54
3	1011.9	92.6	61.8	60.0	-	00	7	5	02	03	16.8	90	58
4	1010.4	92.8	61.0	60.0	36	05	8	7	02	00	17.2	94	59
5	1016.9	91.4	54.0	52.0	34	02	8	8	02	00	12.3	87	50
6	1016.1	91.0	60.0	56.8	20	13	7	8	02	00	14.3	81	54
7	1008.9	90.8	54.5	52.0	25	09	7	8	03	03	12.1	84	49
8	1015.9	89.5	52.4	50.0	34	09	7	8	02	10	11.2	83	48
9	1007.9	89.3	54.7	54.0	18	09	8	7	63	11	13.9	95	53
10	1003.3	89.9	57.0	55.0	27	09	7	8	02	03	13.9	87	53
11	1002.7	89.7	54.9	54.3	27	05	8	8	20	11	14.1	96	54
12	1007.6	89.6	55.1	53.0	32	09	8	8	02	03	12.8	86	51
13	1012.3	89.5	53.0	50.7	36	05	8	8	02	03	11.6	84	48
14	1010.1	88.7	51.1	49.0	23	02	1	8	02	10	10.8	85	47
15	1008.0	88.3	51.9	50.9	23	05	7	7	80	11	12.2	93	50
16	1003.5	88.6	50.5	49.9	34	18	8	7	61	12	11.9	96	49
17	1011.4	89.0	51.8	49.9	34	05	7	8	02	03	11.4	86	48
18	1006.7	89.0	57.0	54.0	20	05	8	8	02	03	12.9	81	51
19	1003.4	88.7	51.5	50.3	27	05	3	8	02	11	11.8	91	49
20	1004.6	88.6	52.8	51.7	32	09	8	8	02	12	12.6	92	51
21	1004.0	89.0	56.0	54.9	18	02	8	8	61	11	14.2	93	54
22	993.0	89.1	54.8	52.7	23	09	7	8	02	10	12.6	86	51
23	998.4	89.0	54.7	52.0	27	13	8	8	02	10	12.0	82	49
24	1008.3	89.2	54.8	52.5	27	02	7	8	02	10	12.4	85	50
25	997.5	89.0	57.9	55.0	23	18	1	8	02	03	13.4	82	52
26	1000.3	88.7	54.0	52.6	29	18	7	7	80	11	12.9	91	51
27	1008.3	88.0	47.8	46.7	34	05	5	8	02	11	10.4	91	46
28	1011.1	87.8	50.0	48.5	14	09	2	8	02	03	10.9	89	47
29	1010.1	88.3	55.5	53.0	16	13	7	8	02	00	12.6	84	51
30	992.7	91.2	53.2	52.2	18	18	8	6	61	12	12.9	93	51
31	1008.2	92.3	54.4	53.6	36	09	7	7	01	03	12.7	88	51

1963.

Corrected Barometer

Humidity

AUGUST

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

Hail

Thunder
HeardFog
9hFog
0h-24hAir
FrostGround
Frost

Gale

AUGUST, 1963

Total Rainfall 4.05 inches
Total Sunshine 112.4 hours.

Max temp 73.5°F on 1st August
Min. temp. 42.2°F on 15th August.

Lowest max. temp. 54.6°F on 16th Aug.
Highest min. temp. 56.3°F on 7th Aug.

Mean max. temp. 63.6°F 63.7
mean min. temp. 50.5°F.

mean temp. for month 57.1°F

min. grass temp. 39.2°F on 15th Aug.

Highest Bar. M.S.L. 1019.1 mb. on 6th Aug.
Lowest Bar. M.S.L. 992.3 mb. on 26th Aug.

Highest daily rainfall 0.88 ins. on 23rd.
Highest daily sunshine. 11.4 hrs. on 24th.

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1963. Evening

Evening

21h

Anemometer.

Clouds.

Weather.

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SEPTEMBER

Bar.

Att.
Ther

Dry.

Wet.

Dir.

Force.

Amount

Form.

At time
of obs.

State
~~Since~~
last obs.
of Ground

Vapour
P.

Relative Humidity

Dew
P. 1

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1963.

Corrected Barometer

Humidity

September

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

Hail

Thunder
HeardFog
9^hFog
0^h-24^hAir
FrostGround
Frost

Gale

SEPTEMBER, 1963

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31

Total Rainfall ... 2.29 inches

Total Sunshine .. 129.5 hours

≡

max. temp. 70.9°F on 16th Sept.min. temp. 36.4°F on 8th Sept.Lowest max. temp. 54.3°F on 30th.Highest min. temp. 54.9°F on 23rd.

mean max. temp. 61.4°F

mean min. temp. 47.4°F.

mean temp. for month 54.4°F

min. grass temp. 33.9°F on 18th.Highest Bar. M.S.L. 1027.3 mb. on 14th.Lowest Bar. M.S.L. 997.9 mb. on 24th.Highest daily sunshine 8.8 hrs. on 10th.Highest daily rainfall 0.41 inches on 25th.

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1963

Morning 9h

OCTOBER

	Bar	Att. Ther.	Dry	Wet	ANEMOMETER		Cloud Amount	Vis.	Present Weather	State of Ground	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					Daily	Total	Daily	Total	1 FT.	4 FT.
1	1007.8	85.5	51.8	49.3	27	13	6	7	02	11	.05	0.05	5.6	5.6	55.0	56.3
2	1012.4	87.7	49.8	47.7	32	05	7	8	02	11	.40	0.45	0.8	6.4	54.7	56.2
3	1001.0	87.2	51.2	48.8	32	09	7	8	02	11	.06	0.51	2.5	8.9	54.7	56.2
4	1004.7	88.0	45.2	43.8	20	09	7	8	25	11	.20	0.71	6.1	15.0	53.8	55.8
5	1007.4	89.0	47.1	45.8	23	09	7	7	02	11	.04	0.75	4.1	19.1	52.7	55.8
6	1004.9	88.2	45.0	44.2	18	02	8	8	61	11	.20	0.95	0.0	19.1	51.3	55.5
7	1012.7	83.7	50.2	50.0	27	02	8	2	42	11	.18	1.13	0.0	19.1	51.7	55.0
8	1005.6	87.8	52.7	52.2	20	13	8	6	63	11	.14	1.27	5.1	24.2	53.4	54.7
9	1027.7	90.3	48.7	45.7	23	13	1	7	02	10	.03	1.30	4.5	28.7	52.8	54.8
10	1027.8	91.8	55.8	52.6	27	13	7	8	02	10	-	1.30	0.0	28.7	53.2	54.7
11	1025.1	88.3	51.2	49.0	20	18	5	8	02	03	-	1.30	7.7	36.4	53.8	54.7
12	1019.4	87.1	49.0	47.8	20	05	8	7	02	03	.01	1.31	0.1	36.5	53.3	54.7
13	1019.4	86.2	47.8	44.0	29	13	4	8	02	03	.03	1.34	5.6	42.1	53.0	54.7
14	1022.6	94.0	46.2	43.2	20	05	8	8	02	03	.02	1.36	0.0	42.1	51.2	54.5
15	1011.2	94.0	56.0	54.0	18	13	7	8	02	10	.09	1.45	0.1	42.2	51.6	54.3
16	1012.7	93.0	49.0	46.0	23	05	tr	8	02	03	.01	1.46	5.9	48.1	52.4	54.3
17	1007.2	84.0	51.3	50.3	20	09	7	6	02	10	tr	1.46	3.3	51.4	51.8	53.9
18	1013.6	96.0	54.0	51.9	23	18	8	8	02	03	-	1.46	4.0	55.4	51.7	53.8
19	1002.2	88.5	55.9	51.6	18	24	8	8	03	00	.17	1.63	0.4	55.8	52.4	53.5
20	1009.3	85.0	45.8	44.2	18	13	6	8	02	10	.04	1.67	4.2	60.0	51.5	53.8
21	1008.2	86.3	58.3	55.0	18	24	7	7	02		.65	2.32	0.5	60.5	51.8	53.8
22	1024.4	92.9	43.0	42.0	23	09	5	8	02	11	.14	2.46	5.2	65.7	50.9	53.6
23	1012.1	94.5	56.8	56.2	23	13	8	7	50	11	tr	2.46	1.1	66.8	51.3	53.5
24	1024.5	94.8	52.6	51.4	18	09	7	8	02	00	-	2.46	5.4	72.2	52.4	53.2
25	1028.2	94.2	51.4	49.7	18	05	7	8	02	03	-	2.46	0.5	72.7	51.8	53.0
26	1022.0	94.6	52.5	50.3	14	13	8	7	02	03	-	2.46	0.0	72.7	51.6	53.2
27	1019.8	89.2	52.4	49.4	14	09	7	7	02	00	.05	2.51	1.0	73.7	51.8	53.2
28	1013.9	86.8	53.3	52.2	16	24	8	7	60	11	.45	2.96	0.2	73.9	51.8	53.0
29	1009.6	84.9	55.7	54.7	18	13	7	8	02	11	.20	3.16	0.1	74.0	52.2	53.0
30	1006.5	94.5	53.7	51.7	14	19	8	7	61	11	.24	3.40	0.0	74.0	52.8	52.9
31	992.6	93.4	50.0	49.0	09	05	6	8	02	11	.53	3.93	1.2	75.2	51.8	53.0

1963.
OCTOBER
SEPTEMBER

TEMPERATURE

HUMIDITY

MAX.

MIN.

GRASS

VAPOUR
PRESSURE

RELATIVE
HUMIDITY

DEW
POINT

REMARKS

1	56.2	49.7	49.9	10.9	82	47	ir 5:30-8h, O-C; Sunny periods, fr 11h-14h, 20h, r 22h-23h.
2	55.8	46.8	46.2	10.4	85	46	O-C nt + morn.; mainly O day, few sunny periods r/o from 20h.
3	55.3	48.0	48.2	10.6	83	46	Almost rr until 6:30, O-C; Brief sunny periods + occ. light showers, rr 22h-23h.
4	53.2	40.2	36.3	9.0	89	42	C or bc nt + morn. fr 8:15; Sunny periods + freq. showers during day.
5	55.8	43.2	40.2	9.8	90	45	Mainly c nt. Occ. v. light showers. c morn. + early aftn. becoming C-bc.
6	52.6	37.8	34.2	9.5	93	43	r or bc from 6:30, Dull + calm, rr until 10h, r/o until 14:30, O until 20h.
7	61.2	44.8	45.2	12.2	99	50	O mainly, F or f from early morn.; O day, r/o 13h-17h becoming C from 20h, fog clearing around noon.
8	59.8	49.8	55.5	13.1	97	52	mainly O. rr (R at times) from 8h-9h, rr until 10:30, Squally at times C-bc aftn + ev.
9	56.3	42.9	40.0	9.1	78	42	b or bc, Fresh or mod. SW breeze; b-bc morn, c early aftn. bec mainly c, Fresh.
10	58.7	48.4	50.8	12.1	80	49	ir until 3:30, O-C, Strong wind bec fresh to mod. morn.; O day with few c periods.
11	61.3	50.0	47.2	10.8	85	47	C-bc from early morn. Fresh or strong SSW breeze; bc becoming b from before noon.
12	57.5	46.2	43.0	10.8	91	47	O from early morn. Very dull; O day with c periods, ir from 22:30.
13	55.2	44.0	38.9	8.1	72	39	ir until 1h, bc from early morn; bc morn, mainly c aftn. clearing early ev. light show.
14	56.2	38.2	34.0	8.2	77	39	O from early morn; O day, int. drizzle aftn.
15	62.0	46.0	50.1	13.4	87	52	mostly O, fr 4:50, mod. or fresh S'thly breeze; mainly O day bec C early ev, rr 16:30-17:30.
16	54.9	42.9	39.7	9.2	78	42	mainly bc-b nt + morn.; variable shy, mainly b morn. fr 16:30, C-bc aftn. + ev.
17	57.3	46.8	43.0	11.9	93	49	bc or c nt; mainly c day, occ. v. light showers morn. + early aftn.
18	62.7	47.8	45.0	12.2	86	50	Variable shy, c-O with bc periods; mainly O morn. c-bc aftn. + ev.
19	58.8	52.8	50.2	11.1	73	47	mainly O. Fresh to strong S'thly breeze; O morn. + early aftn. rr or r/o 10h-15:30.
20	58.5	42.8	39.9	9.2	87	43	b-bc; c morn, c-bc aftn. becoming mainly c, fr 18:30-19h. Wind force 5-6, b.
21	58.8	46.4	49.0	13.3	79	52	C from early morn. Strong S'thly breeze; O day, rr 9:30-19h. Thereafter r/o, bc.
22	57.8	37.4	33.5	8.6	91	41	Becoming c after 0h. bc-b morn. Incr. c aftn. r/o 17h-19h.
23	58.2	42.0	50.0	15.1	96	56	O. Occ rain; c day with some brief sunny periods.
24	61.5	50.8	48.8	12.4	91	50	V.b. fr 4:30, O or c; O becoming bc-b morn, aftn + ev.
25	60.0	44.7	39.6	11.4	88	48	b-bc; c-O morn, mainly c aftn, clearing early ev. b.
26	55.8	40.8	38.5	11.4	85	48	b becoming incr. c after midnight; O, dull day.
27	54.6	50.9	45.9	10.7	79	46	O nt; mainly O day with brief c periods.
28	55.8	50.8	50.2	12.8	92	51	Stormy nt, wind force 6 or 7, rr from 6:30 bec ir at 0h; O day with brief c periods from late aftn. rr 13h-15:30. Wind 6.
29	58.0	52.8	52.0	14.1	94	54	Almost rr 0h-7h, bec c; O day with brief c periods, occ. rain, fr 23:30.
30	56.7	52.3	52.0	12.2	87	50	fr 0:30, rr 7:30-0h; O day, rr from 19:30-22h. Fresh or strong breeze most of day.
31	55.2	45.5	42.8	11.4	93	48	rr 2:30-3:30, O-C; c morn, O aftn + ev. rr from 17h-23:30.

1781.7

1433.5

1963

Evening 21^h

OCTOBER

Bar

Att.
Ther.

Dry

Wet

ANEMOMETER

Dir.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

HUMIDITY

VAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

SNOW LYING

(Depth")

9^h Fresh
0^h - 24^h

	Bar	Att. Ther.	Dry	Wet	Dir.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT	9 ^h	Fresh 0 ^h - 24 ^h
1	1006.1	89.1	48.1	47.0	27	09	8	7	60	11	10.4	91	46	00	00
2	1009.7	90.6	48.7	48.0	20	09	8	7	61	11	11.1	95	47	00	00
3	1000.8	92.2	48.4	46.0	23	13	7	8	02	03	9.5	82	44	00	00
4	1007.4	93.0	45.0	43.8	25	09	6	8	25	11	9.2	91	43	00	00
5	1009.2	89.6	42.0	41.0	23	05	6	8	02	10	8.3	91	40	00	00
6	1000.1	90.0	52.0	51.0	27	09	7	8	01	12	12.3	93	50	00	00
7	1010.4	88.5	59.9	57.8	20	13	7	8	01	11	15.4	87	56	00	00
8	1023.2	93.8	47.6	44.8	23	09	2	8	01	11	8.9	79	42	00	00
9	1023.5	91.2	54.4	51.7	23	24	8	8	02	00	11.9	82	49	00	00
10	1029.3	92.1	56.4	54.9	20	09	8	8	02	03	14.0	91	53	00	00
11	1023.9	89.1	48.5	47.0	23	05	0	8	02	03	10.3	89	45	00	00
12	1013.4	87.4	55.2	53.6	23	13	8	8	02	03	13.3	90	52	00	00
13	1025.2	86.0	40.5	39.0	27	09	1	8	02	11	7.5	87	37	00	00
14	1017.8	96.0	50.8	50.0	23	13	8	8	02	10	11.9	94	49	00	00
15	1005.4	94.6	53.7	50.4	27	18	7	8	02	10	10.9	78	47	00	00
16	1006.6	95.1	47.8	45.0	18	09	5	8	02	03	9.0	79	42	00	00
17	1011.9	95.0	50.0	47.0	20	13	8	8	03	03	9.6	79	43	00	00
18	1012.7	94.0	57.0	55.5	18	18	7	7	02		14.4	91	54	00	00
19	1005.0	87.4	49.3	46.9	23	18	1	8	01	11	9.8	83	45	00	00
20	1008.1	86.4	54.1	52.2	20	18	0	8	01	10	12.4	87	50	00	00
21	1015.4	94.2	45.1	44.8	25	09	8	6	61	12	9.9	97	45	00	00
22	1018.6	94.5	51.5	49.3	16	13	8	7	02	11	11.0	85	47	00	00
23	1020.6	95.5	55.2	51.9	20	13	8	7	02	00	11.7	79	49	00	00
24	1027.4	97.0	50.1	48.7	18	09	0	8	02	03	11.0	90	47	00	00
25	1025.7	96.3	46.8	45.4	14	05	0	8	02	03	9.7	89	44	00	00
26	1020.9	95.0	54.0	51.5	14	09	8	6	02	03	11.9	83	49	00	00
27	1011.2	87.4	53.5	50.2	16	18	6	7	01	00	10.8	78	47	00	00
28	1011.8	94.8	54.8	53.7	18	09	7	7	02	11	13.6	93	53	00	00
29	1004.0	95.4	55.6	54.1	18	18	8	7	02	11	13.6	90	53	00	00
30	989.1	95.2	45.5	44.6	11	13	8	6	63	12	8.7	85	41	00	00
31	991.5	95.5	50.0	49.7	36	05	8	6	63	12	12.0	98	49	00	00

1963...

OCTOBER

SNOW
or
SHEETSNOW
LYING
9hSNOW
LYING
0h-24h

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

OCTOBER, 1963

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Total Rainfall ... 3.93 inches

Total Sunshine ... 75.2 hours.

Max. temp. 62.7°F on 18th October

Min. temp. 37.4°F on 22nd October

Lowest max. temp. 52.6°F on 6th October

Highest min. temp. 52.8°F on 19th + 29th October

Mean max. temp. 57.5°F

Mean min. temp. 45.9°F

Mean temp. for month 51.7°F

Min. grass temp. 33.5°F on 22nd

Highest Bar. M.S.L. 1029.3 mb. on 10th October

Lowest Bar. M.S.L. 989.1 mb. on 30th October

Highest daily rainfall 0.65 ins. on 21st Oct.

Highest daily sunshine. 7.7 hrs. on 11th Oct.

- - - - - 1 1 - - -

1963

TEMPERATURE

HUMIDITY

REMARKS.

	MAX.	MIN.	GRASS	VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT	
1	55.2	46.3	42.8	11.2	97	48	O-C; variable sky. O-C day, some sunny periods
2	52.4	45.8	40.8	10.8	95	47	Fairly motn. Lifting slowly, bc om; O day with c periods, rr 16:30-18 ^h .
3	54.0	46.8	44.0	11.6	98	49	poh + 3:30, O or c with m; c day with O periods, m morning
4	53.8	46.8	44.2	10.8	94	47	c or O nt + motn; c-O motn, O after. occ. light rain, rr 19:30-23 ^h .
5	54.8	48.0	47.2	11.4	87	48	Freq. f from 3 ^h ; Variable sky. Brief sunny periods. Showers 11:30-14:30.
6	56.8	48.3	45.0	11.1	93	47	ir 4 ^h -6:30, bc-b. Variable sky, b, bc, c, O periods.
7	49.0	43.5	40.0	10.5	98	46	mainly O or c, p 5 ^h ; mainly O day, p at 10 ^h . clearing from 20 ^h .
8	50.8	37.9	34.0	8.2	90	40	bnt. Rather cold; bc-c motn. mainly c after + ev.
9	53.4	37.3	32.9	7.3	91	36	b or bc nt. Cold; bc-c motn. bc-c after. clearing from 17 ^h , c bc O before 0 ^h .
10	53.7	37.3	35.8	9.9	95	45	O, rr from 4 ^h -9 ^h ; Almost rr (R at times) until 18:30, ir O onwards rr 21:10-22:30
11	54.7	45.5	47.0	11.1	83	48	rr 0:30-2:30, c or bc, c with ir O at obs; occ l. showers, sunny periods from 15:30. Squally.
12	46.2	44.2	43.2	8.5	85	41	rr until 3 ^h . ir from 4 ^h . Very squally. gusts of gale force; bc rain Wind at times
13	42.8	34.6	30.1	6.3	85	33	bc nt. Cold; mostly bc day, sunny. p 12 ^h bc-b.
14	47.2	34.8	32.2	8.0	94	39	b until at least 1 ^h , ir 3 ^h -6 ^h . mainly c; mainly c day becoming bc-b from 17 ^h .
15	35.2	27.0	27.0	5.1	97	27	b until 4 ^h . Thereafter fog; Vis b all day
16	44.2	26.7	24.7	5.0	88	27	c-bc-b; b-bc motn. mainly c after + ev.
17	50.4	26.8	24.0	5.7	80	30	O from early motn. Cool breeze, ir O around obs. RR 13 ^h -16 ^h . rr 16 ^h -17 ^h Wind near gale, c from 17 ^h .
18	52.2	35.8	41.2	11.1	94	47	rr 1 ^h -6 ^h , 7 ^h -8:50, O-C; O motn. rr 11 ^h -12 ^h . mainly c after. d or f 19 ^h , p 21:30
19	49.2	44.4	41.0	9.6	94	44	mainly O nt + motn.; mainly O motn. + after. p at 13 ^h . Clearing from 17 ^h .
20	51.6	32.0	25.4	6.4	97	33	bnt + motn.; b day with inc. high cld. from 16:30
21	53.2	33.1	32.2	12.4	97	51	c-O, rr 1:45-5:30, p 7:30. r O or rr 8:30, rr until 12:30, c after P 15:50, Wind rising after, f or b or 7, p 23:30
22	52.2	38.9	32.6	7.5	86	37	mostly c with with bc periods from early motn; mainly c day p 16:30, r 22 ^h -23 ^h .
23	53.2	39.3	40.6	12.0	91	49	ir O 0 ^h -3 ^h ; O day, rr from 12:30
24	53.4	47.0	47.8	12.3	91	50	Squally nt. rr until 3 ^h . ir from 5:30+ 9 ^h ; c day with O periods, mod. -fresh breeze
25	47.2	42.0	38.2	8.6	91	41	lystly nt. Wind force 6 or 7, r-R from 8 ^h -9 ^h ; occ. rain. Near gale motn. bc strong to
26	50.8	40.7	34.4	9.2	88	43	mostly c, p 3:30+ 8 ^h . Strong n'thly wind early; b-bc motn. mainly O-C after. p 14 ^h .
27	48.8	37.2	30.8	7.5	94	37	bc or c nt. + motn; mainly c, Becoming O late after.
28	46.8	38.2	41.1	9.2	97	43	Almost rr 1 ^h -6:30, O-C; c-bc day clearing from 17 ^h .
29	45.2	30.7	26.3	5.8	95	31	b nt. + motn. b day mist patches in hollows
30	44.8	22.2	21.8	3.9	93	21	b or bc nt. + motn. Very cold. mainly bc day with inc. cld after. clearing ev. low lying f patches most of day.
31							

1503.2 1159.1 1088.3

Evening 21^h.

ANEMOMETER

HUMIDITY

SNOW LYING

(Depth")

9h	Fresh ph-24h
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NOVEMBER

Bar

Att.
Ther.

Dry

Wet

DIR.

FORCE

Cloud Amount

Vis.

Present Weather

State of Ground

VAPOUR PRESSURE

RELATIVE HUMIDITY

DEW
POINT

9 h

Fresh
0h-24h

[illegible]

1963.

NOVEMBER.

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

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

NOVEMBER 1963

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31Total Rainfall ... 5.48 inches
Total Sunshine ... 48.9 hoursMax. temp. 56.8°F on November 6th.
Min. temp. 22.2°F on November 30th.Lowest max. temp. 35.2°F on November 15th.
Highest min. temp. 48.3°F on November 6th.mean max. temp. 50.1°F
mean min. temp. 38.6°Fmean temp. for month 44.4°F
min. grass temp. 21.8°F on 30th Nov.Highest Bar. M.S.L. 1024.8 mb. on 29th Nov.
Lowest Bar. M.S.L. 967.6 mb. on 11th Nov.Highest daily rainfall 0.96 ins on 10th Nov.
Highest daily sunshine 6.3 hrs. on 20th Nov.

- - - - 1 4 5 8 1

1963...	morning		9 ^h	ANEMOMETER								RAINFALL		SUNSHINE		EARTH TEMPERATURE	
DECEMBER	Bar	Att. Ther.	Dry	Wet	DIR.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 FT.	4 FT.	
1	998.7	82.6	44.4	43.4	11	09	7	8	21	11	.20	0.20	3.8	3.8	39.8	47.2	
2	1012.9	83.0	43.2	42.7	07	13	8	6	02	11	-	0.20	0.0	3.8	41.0	46.8	
3	1018.4	85.0	43.6	41.3	09	18	8	7	02	10	-	0.20	0.0	3.8	42.2	46.4	
4	1016.6	92.8	42.8	40.8	05	09	7	7	02	10	-	0.20	0.1	3.9	42.2	46.2	
5	1019.2	92.7	40.6	39.7	02	05	8	6	02	03	-	0.20	0.0	3.9	42.2	46.2	
6	1023.4	93.9	41.0	40.4	05	05	8	6	02	10	-	0.20	0.0	3.9	42.2	46.2	
7	1022.6	87.0	40.3	38.3	02	05	8	6	02	03	.01	0.21	0.0	3.9	42.2	46.2	
8	1022.5	84.7	36.6	35.3	16	05	8	6	02	03	-	0.21	0.0	3.9	41.5	46.0	
9	1023.6	82.7	34.8	33.8	20	02	4	6	02	30	-	0.21	2.0	5.9	40.5	45.7	
10	1018.2	91.0	37.8	35.8	16	09	8	7	02	03	-	0.21	0.0	5.9	38.9	45.5	
11	1006.1	92.1	39.5	37.5	09	09	8	7	20	03	-	0.21	0.0	5.9	39.5	45.3	
12	1014.4	92.7	41.4	38.6	09	13	7	7	02	00	-	0.21	1.6	7.5	40.3	45.2	
13	1028.7	92.3	36.9	34.8	07	09	7	7	02	03	-	0.21	4.1	11.6	40.3	44.9	
14	1030.8	84.5	29.1	28.5	11	05	7	6	02	30	-	0.21	0.5	12.1	38.5	44.8	
15	1027.7	82.5	32.0	31.0	18	02	7	6	02	30	-	0.21	-	12.1	37.3	44.6	
16	1024.5	82.0	35.0	34.6	16	02	8	3	44	03	-	0.21	-	12.1	37.3	44.4	
17	1017.7	91.6	34.2	33.2	16	05	8	5	02	03	-	0.21	-	12.1	37.8	44.2	
18	1011.2	90.8	24.0	23.6	16	05	0	5	02	30	.01	0.22	-	12.1	37.3	44.0	
19	1008.6	90.0	20.8	20.0	18	05	0	5	02	70	tr	0.22	5.8	17.9	36.3	43.8	
20	1012.8	89.4	24.0	23.8	18	05	2	6	02	70	-	0.22	(1.3) 23.7	19.2	35.8	43.5	
21	1023.4	81.6	30.0	29.5	20	09	0	8	02	70	-	0.22	3.0	26.7	22.2	35.3	43.2
22	1035.4	80.2	30.3	29.8	18	05	3	8	02	60	-	0.22	4.9	31.6	27.1	35.0	42.9
23	1028.7	79.7	38.3	36.2	20	24	6	8	02	60	-	0.22	1.2	32.8	28.3	35.0	42.7
24	1017.3	80.4	38.2	35.9	18	24	8	8	02	03	.17	0.39	0.0	32.8	28.3	35.0	42.2
25	1000.1	81.8	39.1	38.0	20	13	0	8	02	11	-	0.39	5.2	38.0	33.5	35.5	42.2
26	1018.9	80.0	35.0	34.0	20	09	0	8	02	32	.01	0.40	5.7	43.7	39.2	35.4	42.0
27	1025.5	81.8	46.0	45.0	18	24	8	7	02	11	-	0.40	0.0	43.7	39.2	35.2	41.8
28	1022.9	84.0	47.0	45.8	18	18	5	8	02	11	.10	0.50	2.7	46.4	41.9	38.0	41.7
29	1007.7	85.0	45.8	44.3	25	13	7	8	60	10	.10	0.60	3.0	44.4	41.9	39.8	41.7
30	1008.3	84.3	49.3	48.7	20	24	8	8	61	11	.15	0.75	0.0	44.4	41.9	39.7	41.7
31	998.4	83.2	40.8	39.2	20	18	6	8	02	11	.01	0.76	1.9	51.3	46.8	40.2	42.0
												076			51.3		

1963

TEMPERATURE

HUMIDITY

MAX.

MIN.

GRASS

VAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT.

REMARKS:

1	48.6	23.8	34.2	9.2	92	42	10:30, 11:20. Almost rr from 4:30- obs.; rr 9:50-11. c-be a.m. + onwards, Sunny after 11:30. Almost rr 4:30-7:40. Wind rising mod.-fresh; mainly o. Cool E breeze, mod. or fresh, all day o or c, cool mod or fresh E breeze; Dull o day. Fresh to strong E breeze with gusts of force 7, 8 mainly c with brief bc periods; mostly dull day with little sunshine. o. mainly, dull + calm; o throughout. o nt; o day. o nt; o day, d or do after. mainly o nt + morn; o day with brief c periods after. mainly o nt. + morn; bc-c morn. c after. clearing from 17h. b becoming c-o before dawn; o day o nt + day. mainly o nt + morn; c becoming o late after. d from 18h, clearing before midnight mainly c; c-be morn. mainly b-after. + ev. b becoming bc, c before dawn; c day becoming bc, b from 17h bec c before o. c; o day. o, f from early morn; o. f clearing a.m. o after. + nt. o. Dull. Poor vis.; o, clearing after. bec b. Smoke haze ev. b. Cold; b early bec o, so from 18:30. Light layer on ground. b from early morn. Cold; b day with cont. sunshine. b nt + morn; b day with cont. sunshine [Frost on ball] mainly b. bc, c periods after o h; b day with bc + c periods b nt + morn; b-be morn + early after. Thereafter c. mainly c with bc periods, Stormy; c bec o from late after. Strong S'thly breeze, all day. o; o. Strong breeze all day, reaching gale force ev. rr 21:15- rr until 3h, to 3h-7h. Gale force subsiding early morn.; b day with cont. sunshine b nt; b day with c 17h-20h. b becoming o early morn, to from 6h. o day becoming c from 16h. c; c becoming bc-b 13h-16h. Thereafter c ir 2h-4h, ir or to from 6:20, Fresh or mod. breeze veering W; mainly c, occ. Showers, Sunny ir 4h-5h, to 8h-9h, Fresh to strong S'thly breeze ir until 13h, o bec c late after, Then bc-b Mainly c. Stormy. Cool breeze; mainly c bec. bc-b from 19h. Dec v.l. Showers or drizzle.
2	48.2	40.3	33.8	9.1	96	42	
3	45.0	42.9	40.5	7.0	73	35	
4	44.4	41.8	37.0	7.8	83	38	
5	42.7	40.2	39.0	7.9	92	39	
6	43.3	40.1	38.0	8.3	95	40	
7	42.0	39.9	37.2	7.0	82	35	
8	38.9	35.3	29.0	6.4	87	33	
9	42.9	30.1	24.8	6.2	90	32	
10	42.7	26.3	32.8	6.3	81	33	
11	43.3	37.7	36.8	6.8	82	35	
12	43.7	37.9	38.0	6.6	76	34	
13	40.9	36.6	30.7	5.9	79	31	
14	36.4	25.2	20.5	5.0	93	27	
15	37.2	28.8	23.5	5.4	89	29	
16	38.2	32.2	32.0	6.5	96	34	
17	39.8	33.8	32.0	5.9	90	31	
18	33.2	23.3	20.8	3.9	94	21	
19	34.6	19.5	17.2	3.2	87	16	
20	35.1	20.4	18.2	4.1	97	22	
21	38.9	23.8	21.0	5.3	94	29	
22	41.7	29.6	23.0	5.4	94	29	
23	42.7	29.8	29.2	6.3	80	33	
24	47.3	37.8	34.7	6.0	78	32	
25	45.0	36.9	33.8	7.3	90	36	
26	46.0	32.5	26.6	6.2	90	32	
27	52.0	34.0	28.2	9.7	92	44	
28	51.9	45.3	43.0	9.9	91	45	
29	49.6	45.7	42.5	9.3	88	43	
30	51.4	38.9	33.4	11.4	96	48	
31	48.9	38.4	34.8	7.5	86	37	

1336.5

1048.8

1963..

Evening

ANEMOMETER

HUMIDITY

SNOW LYING

(Depth)

Bar

Att.
Ther.

Dry

Wet

DIR.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
GroundVAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

9h

Fresh
0h-24h

DECEMBER

1	1009.1	83.0	44.0	42.4	09	05	3	8	02	10	8.5	87	41	00	00
2	1017.6	92.1	45.8	44.0	09	18	8	6	02	10	9.0	86	42	00	00
3	1014.9	94.0	42.0	40.2	09	18	4	7	02	10	7.6	84	37	00	00
4	1018.3	94.4	43.4	41.6	07	05	8	7	02	03	8.1	85	39	00	00
5	1021.9	95.0	40.5	38.8	02	05	8	6	02	03	7.3	85	36	00	00
6	1023.6	93.2	40.8	38.8	05	05	8	6	02	03	7.2	82	36	00	00
7	1022.6	86.3	41.0	39.9	09	02	7	6	01	10	7.2	83	36	00	00
8	1023.2	84.4	36.5	35.5	09	02	8	6	02	03	6.6	90	33	00	00
9	1023.0	92.4	30.0	29.0	18	02	0	5	02	03	4.9	88	27	00	00
10	1013.2	93.8	42.8	40.0	14	09	8	7	02	03	7.2	76	36	00	00
11	1006.2	94.0	39.0	37.8	09	13	8	6	02	03	7.2	89	36	00	00
12	1023.1	94.0	42.8	39.8	09	09	8	7	02	10	7.1	74	36	00	00
13	1032.1	93.2	33.7	32.2	05	09	1	7	02	03	5.5	84	30	00	00
14	1028.8	84.0	32.1	31.8	36	05	1	7	02	03	5.9	97	31	00	00
15	1027.2	83.1	35.7	35.5	16	02	8	6	02	10	6.9	98	35	00	00
16	1022.3	95.3	30.6	29.9	16	02	8	6	02	03	5.3	92	28	00	00
17	1014.6	93.0	33.8	31.7	07	02	0	6	02	03	5.2	78	28	00	00
18	1005.9	92.0	32.0	31.1	25	02	8	5	70	60	5.4	90	29	00	00
19	1010.1	93.8	23.0	22.0	18	02	0	8	02	70	3.5	85	18	00	00
20	1018.1	88.8	28.8	27.0	18	02	0	8	02	70	4.2	78	22	00	00
21	1030.7	82.6	31.0	29.8	23	05	0	8	02	60	5.1	87	28	00	00
22	1032.6	81.0	34.8	32.9	18	13	7	8	03	60	5.5	80	29	00	00
23	1024.9	82.2	42.0	37.8	18	24	8	8	02	03	5.8	65	31	00	00
24	1001.5	83.3	38.7	36.5	18	37	8	7	02	03	6.3	79	33	00	00
25	1012.3	82.9	35.5	34.0	20	05	8	8	02	10	5.6	85	31	00	00
26	1025.5	84.5	35.8	35.2	18	09	0	8	01	40	6.7	94	34	00	00
27	1022.7	84.0	50.2	48.0	20	24	5	8	01	11	10.4	84	46	00	00
28	1017.8	85.1	50.0	47.9	18	18	6	8	02	03	10.4	85	46	00	00
29	1017.5	86.4	41.5	40.0	23	18	0	8	01	11	7.8	87	37	00	00
30	1006.9	85.0	44.0	42.8	20	18	1	8	02	11	8.8	90	42	00	00
31	1007.6	85.5	40.7	40.0	23	09	0	8	01	11	8.1	94	39	00	00

1963.

DECEMBER

SNOW
OR
SLEETSNOW
LYING
9hSNOW
LYING
0h-24h

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

DECEMBER, 1963

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Total Rainfall ... 0.76 inches
Total Sunshine ... 51.3 hours.

Max. temp. ... 52.0°F on 27th December.

Min. temp. ... 19.5°F on 19th December.

Lowest max. temp. ... 33.2°F on 18th December

Highest min. temp. ... 45.7°F on 29th December

Mean max. temp. ... 43.1°F

Mean min. temp. ... 33.8°F

Mean temp. for month ... 38.5°F

Min. grass temp. ... 17.2°F on 19th.

Highest Bar. M.S.L. 1035.4 mb. on 22nd December.

Lowest Bar. M.S.L. 998.4 mb. on 31st December.

Highest daily rainfall ... 0.20 ins. on 1st Dec.

Highest daily sunshine ... 5.8 hrs. on 19th Dec.

1

5

5

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11

13

2

1963

19.....

TEMPERATURE

HUMIDITY

Barometer
(mb.) M.S.L.

1963

		Rainfall (inches)	Sunshine (hours)	Highest	Lowest
1	Jan.	1.54	59.7	1047.1	996.5
2	Feb.	2.48	71.8	1028.5	985.7
3	March	3.57	119.5	1037.2	970.2
4	April	2.79	136.0	1026.6	983.6
5	May	2.79	182.0	1032.7	990.7
6	June	4.76	164.0	1022.7	993.7
7	July	1.49	168.0	1031.2	999.8
8	Aug.	4.05	112.4	1019.1	992.3
9	Sept.	2.29	129.5	1027.3	997.9
10	Oct.	3.93	75.2	1029.3	989.1
11	Nov.	5.48	48.9	1024.8	967.6
12	Dec.	0.76	51.3	1035.4	998.4
13	Total:	35.93	1318.3		

Total Rainfall . . . 35.92 ins. = 109% of average.
(average taken as 33.01 ins. averaged over 1910-1949)

Highest daily rainfall . . . 1.59 ins. on June 11th.

Total Sunshine . . . 1318.3 hours = 105% of average.

Highest daily sunshine 14.0 hrs. on July 20th.

Max. temp. was 78.7°F on June 11th.

Min. temp. was 11.9°F on Jan. 24th.

Min. grass temp. was 10.7°F on Jan. 23rd.

Lowest max. temp. was 31.1°F on Jan. 12th.

		Max.	Min.	Grass Min.	Lowest Max.	Mean Max.	Mean Min.	Mean temp. for month
15								
16								
17	Jan.	41.1	11.9	10.7	31.1	36.2	27.0	31.6
18	Feb.	45.8	20.0	17.5	34.0	39.7	28.7	34.2
19	March	57.3	27.9	24.0	45.8	51.6	36.8	44.2
20	April	64.3	28.4	26.0	46.0	54.4	39.5	46.9
21	May	68.7	33.2	29.0	49.3	58.0	41.7	49.9
22	June	78.7	43.8	39.1	54.0	65.3	48.9	57.1
23	July	76.2	40.4	38.0	59.7	65.2	50.1	57.7
24	Aug.	73.5	42.2	39.2	54.6	63.6	50.5	57.1
25	Sept.	70.9	36.4	33.9	54.3	61.4	47.4	54.4
26	Oct.	62.7	37.4	33.5	52.6	57.5	45.9	51.7
27	Nov.	56.8	22.2	21.8	35.2	50.1	38.6	44.4
28	Dec.	52.0	19.5	17.2	33.2	43.1	33.8	38.5
29								
30								
31								
					mean for year	53.8	40.7	47.3

Mean temp. for 1963 was 47.3°F = 97% of average.

Highest Bar. M.S.L. was 1047.1 mb. on Jan. 27th.

Lowest Bar. M.S.L. was 967.6 mb. on Jan. 11th.

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)	