

New Barometer only used from January 1965.

Morning 9h.

1965....	NEW	ANEMOMETER				Cloud Amount	Vis.	Present Weather	State of Ground	RAINFALL		SUNSHINE		EARTH TEMPERATURE		
		Bar	Att. Ther. °C	Dry	Wet									1 FT.	OLD 4 FT.	NEW 4 FT.
JANUARY						DIR.	FORCE			Daily	Total	Daily	Total			
1		999.6	8.1	32.2	31.8	20	05	3	7	02	30	-	0.00	5.0	5.0	37.0
2		1013.2	11.8	31.0	30.5	20	05	6	8	02	30	tr	0.00	0.0	5.0	36.2
3		1025.7	6.8	27.2	26.8	20	05	6	8	03	30	-	0.00	0.5	5.5	35.5
4		1034.3	7.2	30.0	28.9	23	05	1	8	02	30	-	0.00	6.0	11.5	35.2
5		1033.4	7.0	36.2	34.6	20	09	8	8	02	30	.01	0.01	0.0	11.5	35.0
6		1030.1	10.7	41.8	40.5	20	13	8	7	60	10	.04	0.05	0.0	11.5	35.2
7		1020.7	11.4	49.4	49.0	18	13	8	7	25	11	.06	0.11	0.0	11.5	37.7
8		1008.7	15.8	40.0	39.0	23	09	3	8	03	11	.50	0.61	1.4	12.9	39.8
9		1001.9	10.2	38.9	38.7	23	24	8	8	60	11	.61	1.22	0.0	12.9	38.8
10		992.4	14.3	49.8	49.0	18	24	8	8	61	20	.08	1.30	0.0	12.9	40.0
11		948.2	13.7	43.8	42.0	23	18	2	8	02	11	.05	1.35	3.6	16.5	41.3
12		989.5	13.7	36.4	35.4	18	18	0	8	02	10	.17	1.52	1.7	18.2	41.0
13		991.8	9.6	35.2	34.6	16	19	8	7	63	12	.34	1.86	0.1	18.3	39.6
14		1000.4	11.3	33.7	33.3	23	13	6	8	85	12	.24	2.10	2.3	20.6	39.5
15		999.3	11.7	34.3	34.0	27	09	8	7	83	70	.22	2.32	1.7	22.3	38.3
16		991.4	13.3	48.3	47.3	23	13	8	8	02	12	.55	2.87	0.2	22.5	37.7
17		970.3	8.8	37.9	37.1	23	19	8	8	63	12	.36	3.23	0.0	22.5	38.7
18		990.0	12.8	34.2	33.8	23	09	8	7	83	12	.06	3.29	0.3	22.8	38.0
19		997.5	11.3	32.3	31.8	20	05	2	6	02	30	.62	3.91	4.1	26.9	37.3
20		978.9	12.7	35.9	35.2	05	24	8	7	61	20	.01	3.92	0.6	27.5	36.7
21		1001.4	6.9	34.8	32.8	18	13	8	7	02	30	.20	4.12	0.0	27.5	36.0
22		994.2	7.3	34.8	34.3	20	09	4	7	02	03	tr	4.12	3.5	31.0	35.5
23		1009.5	8.5	39.7	37.9	20	13	8	8	02	03	.25	4.37	0.0	31.0	35.5
24		1019.6	9.3	34.8	34.7	18	05	0	5	10	40	.01	4.38	5.2	36.2	36.8
25		1028.6	7.7	33.0	32.9	07	02	8	1	45	10	tr	4.38	0.0	36.2	36.7
26		1029.0	13.4	32.3	31.9	05	05	1	3	45	30	.05	4.43	2.0	38.2	36.8
27		1020.7	9.2	34.3	31.8	05	05	6	8	02	10	-	4.43	4.4	42.6	36.5
28		1016.7	7.5	27.6	26.8	05	02	0	5	02	30	-	4.43	4.9	47.5	35.8
29		1015.0	7.0	28.9	28.7	05	05	5	5	02	30	-	4.43	2.7	50.2	35.0
30		1015.5	9.4	26.6	26.1	-	00	5	5	02	30	-	4.43	4.8	55.0	34.8
31		1023.2	11.4	29.0	28.4	05	05	3	7	02	32	-	4.43	7.2	62.2	34.4

44.5

1965

TEMPERATURE

HUMIDITY

JANUARY

MAX.

MIN.

GRASS

VAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

Remarks: —

1	41.4	31.9	27.3	5.8	96	31	c-bc. Cold; mainly b with cont. sunshine.
2	36.0	28.8	23.9	5.5	94	29	c with bc periods. Air + ground frost; mainly o. clearing early ev. ^{13:40.} _{rs 11:30 +}
3	35.3	25.3	21.2	4.5	95	26	b until early morn. bc-c; c-o. brief sunny periods. mainly o
4	38.9	27.1	24.6	4.9	87	27	clد breaking. mainly b. Very cold; b with cont. sunshine.
5	43.9	27.0	22.9	6.0	84	32	Cld dev. during nt. O; o day.
6	50.5	35.2	32.1	8.0	89	39	o. ir ₀ from 8 ^h . Wind rising; ir ₀ 12:30-14:30. Dull o day. mod or fresh breeze ^{all day.}
7	53.0	41.5	46.0	11.6	97	49	o. _{rs} 8:30; o day ir ₀ 15 ^h -16 ^h , 19 ^h -20:30. _{rs} 23 ^h mod to fresh breeze. _{rs} 21:30. _{rs} 22:30
8	44.8	39.6	33.8	7.6	91	38	_{rs} 3 ^h + 6:30. b from early morn. ^{clد dev. at obs. variable cld. Some sunshine.} _{rs} 10:30, 13:30, _{rs} 18:30. _{rs} 23 ^h mod to fresh breeze. _{rs} 21:30. _{rs} 22:30
9	50.2	36.2	31.8	7.9	98	39	_{rs} 0:30. rr from 5 ^h bc ir ₀ at obs. Fresh or strong breeze; rr 9:50 bc ir ₀ from 19:30. Strong to
10	51.9	38.8	40.1	11.5	94	48	Strong s'thly breeze from early morn.; ir 10:30-11 ^h , 13:30-14 ^h , 18 ^h -19 ^h . O.
11	48.2	43.1	38.2	8.3	85	40	Var. cld during nt. Some b periods. ir ₀ 6 ^h -7 ^h ; b-bc a.m. _{rs} 13 ^h . bc or c after + ev. Cool fresh
12	42.4	35.8	31.8	6.5	90	33	ir 1:30-4:30. Cld breaking Rather cold; b-bc-c.
13	50.6	34.8	30.8	6.5	94	34	c-o. rr from 6:45; mainly o. rr until 12:30. almost r ₀ from 14:30.
14	46.8	33.5	30.7	6.2	96	33	r ₀ until 0:30. _{rs} from 7 ^h . _{rs} at obs. Strong gale most of nt ceasing morn. ir, rs + s shrs. _{rs} 22:30.
15	48.2	32.5	29.6	6.5	97	34	_{rs} early morn.; rs-rr 9 ^h -11:30. Hail 14 ^h .
16	50.4	34.0	32.0	10.6	92	46	mainly c or o. ir ₀ 2 ^h -5:30; mainly o. i _{rs} all day. rr 16 ^h -18:30, ir ₀ from 21:30.
17	45.4	35.1	32.1	7.1	92	36	o i _{rs} . Strong w breeze bc fresh sw; r-rs 9 ^h -9:40. _{rs} 10:15, 11:30, _{rs} 14:30.
18	36.8	33.8	30.0	6.3	96	33	o or c. ir ₀ until 2 ^h . r ₀ 7 ^h -8 ^h . _{rs} 8:40; o i _{rs} , rs, + s shrs. morn. c after
19	40.0	30.8	26.7	5.9	95	31	c. bc-b morn; b sunny morn. bc-c after, c ev. almost rr from 21 ^h .
20	38.0	32.2	31.7	6.6	93	34	almost rr until 9 ^h . some snow shrs. early nt.; mainly o or c day bc ev.
21	38.3	25.2	22.2	5.5	79	29	air + ground frost, bc-c-o; mainly o or c. Cold mod-fresh S breeze. r ₀ 10:30, r ₀ or rr
22	43.6	33.5	29.8	6.5	95	34	c, bc morn.; variable shy. sunny periods. clearing early ev.
23	42.7	32.8	27.3	6.9	84	35	b nt, clouding early morn.; Rain 10:30-20:30. Cld breaking before 0 ^h .
24	42.9	34.7	28.0	6.8	98	35	bc-b, b m at obs.; b a.m. b-bc p.m. f from 16:30
25	36.9	29.8	30.7	6.3	98	33	f, at times F, all nt.; f clearing little, though frost vis. all day + ev. O
26	40.3	30.8	25.0	5.9	96	31	b from early morn. f at obs.; f clearing after obs. Some sunshine. bc or b.
27	37.7	32.0	27.9	5.0	75	27	Cld from early morn.; bc-b.
28	37.4	26.7	21.0	4.5	90	24	b. Cold; mainly b. Some bc periods with c periods from early ev.
29	37.1	25.7	20.3	5.2	97	28	Cld dev. early morn.; mainly c. clearing early ev.
30	37.6	22.6	20.2	4.4	94	24	Cld. dev. early morn.; mainly b day.
31	40.6	26.2	20.3	5.0	93	27	b nt + morn; b day.

1327.8 997.0

19.65. JANUARY	Evening 21 ^h .				ANEMOMETER		Cloud Amount	Vis.	Present Weather	State of Ground	HUMIDITY			SNOW LYING (Depth)	
	Bar	Att. Ther.	Dry	Wet							VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT	Total	Fresh
					DIR.	FORCE									
1	1007.1	14.9	35.6	34.8	32	05	6	7	02	11	6.4	92	33	00	00
2	1016.9	13.4	29.5	29.0	-	00	1	7	02	31	5.2	94	28	00	00
3	1031.7	15.4	32.6	31.7	32	05	8	7	02	30	5.6	90	30	00	00
4	1035.1	12.9	29.3	28.0	18	05	0	8	02	30	4.6	85	25	00	00
5	1033.4	13.9	41.3	39.7	20	09	8	8	02	03	7.6	86	37	00	00
6	1025.3	15.0	49.5	48.6	25	13	8	7	02	11	11.2	93	48	00	00
7	1010.2	16.1	50.2	49.8	23	05	8	6	50	11	12.0	97	49	00	00
8	1008.8	18.3	37.0	35.9	23	13	2	7	01	10	6.7	89	34	00	00
9	1003.8	15.8	41.5	41.2	23	02	8	6	61	20	9.0	97	41	00	00
10	989.2	13.7	46.8	45.3	20	19	8	8	01	11	9.7	88	44	00	00
11	994.7	16.9	42.3	40.9	20	13	6	8	02	03	8.0	88	39	00	00
12	999.3	16.9	39.2	38.1	27	13	5	7	81	11	7.3	90	36	00	00
13	976.5	17.4	40.6	38.7	27	44	8	7	81	12	7.1	83	36	00	00
14	997.7	16.9	34.3	33.8	23	13	3	8	62	11	6.4	95	33	00	00
15	1007.3	18.1	35.8	34.9	23	05	8	8	03	30	6.4	91	33	00	00
16	982.4	10.5	37.6	36.6	27	24	8	8	81	12	6.9	91	35	00	00
17	980.0	10.3	37.2	36.3	25	09	8	8	02	12	6.7	91	35	00	00
18	993.7	10.4	34.0	33.7	32	02	6	8	01	11	6.4	97	33	00	00
19	984.5	13.5	35.0	33.9	23	09	8	6	61	10	6.1	89	32	00	00
20	1001.1	13.8	30.5	29.8	02	02	4	7	02	30	5.3	92	28	00	00
21	989.7	11.0	34.9	34.3	23	09	8	7	61	20	6.5	94	33	00	00
22	1004.7	17.0	36.5	35.5	27	09	0	8	02	11	6.6	90	33	00	00
23	1008.2	17.1	44.4	43.9	29	09	8	8	21	12	9.6	96	43	00	00
24	1026.0	9.8	31.9	31.7	20	02	8	1	45	10	6.0	98	31	00	00
25	1029.4	17.7	35.5	35.3	36	02	8	5	01	10	6.9	98	35	00	00
26	1024.2	17.6	34.2	33.9	36	05	2	7	01	10	6.4	97	34	00	00
27	1018.2	13.6	29.6	28.2	05	05	1	8	02	30	4.5	84	25	00	00
28	1015.6	13.0	30.0	29.0	36	02	0	7	01	30	4.9	88	27	00	00
29	1014.4	13.8	29.0	28.8	07	05	0	8	01	30	5.2	97	28	00	00
30	1020.4	16.0	29.0	28.0	07	05	0	8	02	32	4.7	87	26	00	00
31	1031.2	12.5	31.0	30.3	36	02	0	7	02	32	5.4	92	29	00	00

1965...

JANUARY

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

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

JANUARY, 1965

1

X

[

Total Rainfall ... 4.43 inches

2

*

X

[

Total Sunshine ... 62.2 hours

3

X

[

4

X

[

Max. temp. ... 53.0°F on 7th January

5

X

[

Min. temp. ... 22.6°F on 30th January

6

7

Lowest max. temp. ... 35.3°F on 3rd Jan

8

Highest min. temp. ... 43.1°F on 11th Jan

9

[

10

Mean max. temp. ... 42.8°F

11

Mean min. temp. ... 32.2°F

12

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13

Mean temp. for month ... 37.5°F

14

*

[

F

min. grass temp. ... 20.2°F on 30th Jan

15

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16

Highest Bar. M.S.L. 1035.1 mb. on 4th Jan

17

*

Lowest Bar. M.S.L. 948.2 mb. on 11th Jan

18

*

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19

X

[

Highest daily rainfall ... 0.62 ins on 19th

20

*

[

Highest daily sunshine ... 7.2 hrs. on 31st

21

X

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22

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23

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24

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25

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X

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26

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X

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27

[

28

X

[

29

X

[

30

X

[

31

X

[

6

1

1

1

-

2

2

13

24

1

1965...

Morning 9h.

ANEMOMETER

RAINFALL

SUNSHINE

EARTH TEMPERATURE

FEBRUARY

Bar

Att.
Ther.
°C.

Dry

Wet

DIR.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

Daily

Total

Daily

Total

1 FT.

OLD
4 FT.NEW
4 FT.

1	1037.0	5.3	25.3	24.7	18	02	2	6	02	32	-	0.00	4.7	4.7	34.2	40.2	40.7
2	1033.3	8.0	36.0	34.3	16	05	6	7	02	32	-	0.00	0.1	4.8	34.0	40.0	40.5
3	1042.7	7.8	32.9	31.7	09	05	8	7	02	32	-	0.00	0.8	5.6	34.0	39.8	40.3
4	1044.8	9.1	32.2	31.7	02	05	5	6	02	32	(tr)	0.00	6.9	12.5	34.0	39.7	40.2
5	1045.2	8.0	33.1	32.1	-	00	8	E	45	40	tr	0.00	1.0	13.5	33.8	39.5	40.0
6	1045.4	12.0	37.8	37.6	18	05	8	7	02	10	-	0.00	0.0	13.5	34.0	39.4	39.9
7	1041.9	9.5	40.2	39.7	36	05	7	7	01	11	-	0.00	0.8	14.3	34.2	39.4	39.8
8	1037.6	12.0	32.0	31.7	23	05	0	0	42	40	-	0.00	3.0	17.3	34.8	39.4	39.8
9	1035.9	9.7	38.8	37.3	34	02	7	6	02	11	tr	0.00	0.2	17.5	35.9	39.3	39.7
10	1033.8	10.0	40.3	38.5	32	05	7	8	02	10	-	0.00	0.0	17.5	37.0	39.5	39.7
11	1030.0	10.6	41.7	40.7	23	05	5	8	02	10	.06	0.06	4.5	22.0	37.9	39.7	39.7
12	1018.0	10.8	45.7	44.1	23	18	8	7	02	11	.12	0.18	0.1	22.1	39.5	39.8	39.8
13	1016.4	9.8	36.0	33.7	29	18	3	8	02	11	.01	0.19	6.7	28.8	39.6	40.0	39.9
14	1034.5	13.8	35.5	33.7	32	05	8	8	02	03	-	0.19	0.0	28.8	38.1	40.2	40.0
15	1036.5	13.7	39.0	37.0	27	09	5	7	02	03	tr	0.19	0.4	29.2	38.0	40.3	40.2
16	1033.4	14.0	40.3	39.5	23	09	8	8	02	03	tr	0.19	0.0	29.2	38.7	40.4	40.3
17	1034.9	15.5	41.8	40.9	27	05	8	7	02	03	-	0.19	0.3	29.5	39.8	40.4	40.4
18	1039.2	15.9	38.5	37.5	16	05	7	6	02	03	-	0.19	0.0	29.5	40.5	40.5	40.5
19	1035.9	11.4	41.5	40.4	02	05	8	8	02	03	tr	0.19	0.2	29.7	40.7	40.7	40.7
20	1033.1	15.7	38.3	36.3	05	09	6	8	02	03	.01	0.20	2.9	32.6	40.5	41.0	40.8
21	1037.2	13.3	34.8	32.2	05	09	8	8	02	00	-	0.20	0.0	32.6	39.6	41.3	41.1
22	1030.0	13.0	38.8	37.9	36	05	8	5	10	00	.02	0.22	1.1	33.7	39.0	41.4	41.2
23	1024.1	10.6	39.0	38.8	34	05	8	6	52	10	.01	0.23	0.0	33.7	39.7	41.3	41.3
24	1023.3	9.8	38.0	36.8	02	05	6	8	02	10	-	0.23	2.5	36.2	39.8	41.4	41.3
25	1026.6	8.8	32.7	31.3	18	05	8	7	02	03	-	0.23	0.1	36.3	38.8	41.5	41.4
26	1022.7	9.1	36.2	34.0	18	05	0	8	02	03	.01	0.24	3.9	40.2	38.7	41.4	41.5
27	1020.4	9.0	34.9	34.0	23	05	7	8	01	00	tr	0.24	0.1	40.3	38.7	41.4	41.4
28	1013.7	13.6	34.0	32.0	27	05	1	7	02	60	.06	0.30	4.6	44.9	38.9	41.3	41.4
29																	
30																	
31																	

0.30

1965...

TEMPERATURE

HUMIDITY

FEBRUARY

MAX.

MIN.

MIN.
GRASSVAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

Remarks: —

1	40.8	22.8	19.2	4.2	92	22	b nt. + morn; b day
2	40.1	25.5	28.0	5.9	83	31	mainly c; mainly o clearing early ev. bc-c
3	38.2	25.7	21.5	5.6	87	29	Becoming o after oh; sunny periods around noon. mainly o.
4	42.5	30.4	24.0	5.8	95	31	Variable shy; b with smog from early ev.
5	42.4	26.2	23.0	5.7	90	30	b with fog early morn.; fog clearing from 11h. Sunny periods early after. ^{mainly o}
6	42.1	33.0	31.1	7.6	98	37	o nt + morn.; o day.
7	47.3	38.0	33.3	8.0	95	39	mainly o; c with bc-b periods early ev. o
8	45.4	31.1	26.0	5.9	97	31	Becoming c-bc-b after oh. F from early morn.; f clearing a.m. bc-c-o after. + ev.
9	42.9	31.9	29.3	7.0	86	35	mainly o; c day
10	44.8	38.5	36.8	7.1	84	36	mainly o; mainly c day
11	48.2	38.2	31.9	8.2	91	40	mostly c; Incr. c morn. becoming mainly o. to 16h. v. sl. it from 22h
12	49.7	40.8	40.0	9.1	87	42	v sl. it until 3h. o. Wind inc. fresh or strong; mainly o. Clear periods from early ev. ^{15h-17h}
13	43.1	34.0	29.4	6.2	87	32	bc or b. Rather cold fresh w breeze. f.s. 8h; mainly b. variable shy ev. with occ. p.
14	41.7	32.7	25.5	5.7	82	30	variable shy; o day
15	45.4	35.3	29.5	6.6	81	34	o nt. bec c morn; mainly o day with some c periods
16	47.3	37.5	33.0	7.8	93	39	o nt + morn.; o day
17	47.5	40.3	35.0	8.3	92	40	mainly o; o day
18	44.5	37.3	32.2	7.2	91	35	o-c; mainly o
19	45.7	38.4	31.8	8.1	91	39	mainly o or c; mainly o or c clearing early ev. Light breeze morn. bec fresh + cold
20	42.8	37.5	34.6	6.4	81	33	mainly o with brief c periods; Var. cl. fr 10:40. Sunny periods. Cold fresh or strong ^{NE breeze.}
21	39.2	33.9	29.0	5.1	74	27	o. Cool NE breeze; c or o. Dull mainly. Cool.
22	45.4	34.3	33.5	7.3	92	36	o. m at obs.; o-c a.m. mainly c after with sunny periods. Cl. dev. ev.
23	45.8	37.1	36.0	7.9	98	39	o. it. or d from 6:30; mainly o day. id. a.m., fr 13:30. Cl. breaking late after.
24	42.6	34.1	27.8	6.9	89	35	mostly c; c with bc periods. Brief sunny periods
25	42.3	27.7	23.0	5.3	85	29	c with bc periods, b period 11:30-2:00. Air + ground frost; mainly bc
26	44.9	29.8	24.2	5.6	78	31	mainly bc, bec b early morn.; c or bc day with sunny periods
27	45.0	31.2	25.1	6.2	91	32	bc-c. mostly o day, little wind + rather mild.
28	47.1	29.2	23.9	5.2	79	28	mainly c nt, bc-b morn. f.s. early morn; b sunny morn. + after, clearing late ev. ^{RS 3:30. c cold ev.}
29	1234.7	932.4					
30							
31							

[illegible]

1965

FEBRUARY

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

HAIL

THUNDER
HEARDFOG
9^hFOG
0h-24^hAIR
FROSTGROUND
FROST

GALE

FEBRUARY, 1965

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2

1

1

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2

2

11

19

-

Total Rainfall ... 0.30 inches
Total Sunshine ... 44.9 hours.

Max. temp. ... 49.7°F on 12th February.
Min. temp. ... 22.8°F on 1st February.

Lowest max. temp. ... 38.2°F on 3rd February.
Highest min. temp. ... 40.8°F on 12th February.

mean max. temp. ... 44.4°F
mean min. temp. ... 35.3°F

mean temp. for month ... 38.7°F.
min. grass temp. ... 19.2°F on 1st February.

Highest Bar. M.S.L. 1046.1 mb. on 14th Feb.
Lowest Bar. M.S.L. 1008.9 mb. on 28th Feb.

Highest daily rainfall 0.12 ins on 12th
Highest daily sunshine 6.9 hrs. on 4th.

1965...

ANEMOMETER

RAINFALL

SUNSHINE

EARTH TEMPERATURE

MARCH

Bar

Att.
Ther.
°C

Dry

Wet

DIR. : FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

Daily

Total

Daily

Total

1 FT.

OLD
4 FT.NEW
4 FT.

1	1006.1	13.2	31.2	30.9	07	24	8	7	71	72	.04	0.04	0.2	0.2	38.4	41.4	41.3
2	1013.8	11.3	23.5	22.5	18	05	2	6	02	60	.05	0.09	8.4	8.6	36.7	41.3	41.4
3	984.1	9.8	34.2	33.6	18	24	8	7	71	60	.32	0.41	0.0	8.6	35.8	41.0	41.2
4	1005.5	10.9	29.7	28.7	05	09	3	8	02	72	tr	0.41	7.7	16.3	35.5	40.8	41.1
5	1021.1	12.1	32.3	31.4	27	05	2	6	02	72	tr	0.41	9.5	25.8	35.7	40.7	40.9
6	1025.8	13.4	35.4	32.4	20	09	1	8	02	50	-	0.41	7.3	33.1	35.8	40.4	40.7
7	1026.4	9.8	39.8	38.0	23	09	8	8	02	03	-	0.41	1.1	34.2	36.9	40.3	40.7
8	1027.8	8.5	40.0	37.7	20	09	3	8	02	00	-	0.41	8.1	42.3	38.0	40.2	40.7
9	1025.3	8.8	37.8	35.2	18	05	7	8	02	00	-	0.41	0.9	43.2	38.8	40.2	40.6
10	1019.5	8.6	40.0	38.0	18	13	7	8	02	00	-	0.41	7.2	50.4	39.0	40.4	40.6
11	1014.4	9.8	39.3	37.7	05	05	0	5	02	00	.02	0.43	7.2	57.6	38.8	40.6	40.7
12	1007.7	10.8	45.0	43.6	09	18	8	7	62	10	.07	0.50	0.2	57.8	40.3	40.7	40.7
13	1008.9	10.8	43.0	42.0	09	05	8	6	20	10	.01	0.51	0.0	57.8	40.9	40.8	40.7
14	1003.2	16.2	41.8	40.8	18	09	8	8	50	10	.05	0.56	0.7	58.5	41.8	40.9	40.7
15	999.3	16.4	47.0	45.5	18	13	8	8	02	10	.19	0.75	0.1	58.6	43.1	41.1	40.9
16	996.5	15.4	46.5	43.3	23	24	2	8	02	10	.08	0.83	6.7	65.3	43.1	41.7	41.3
17	998.4	16.4	40.3	39.7	-	00	7	7	02	10	.05	0.88	0.1	65.4	42.9	41.9	41.5
18	1000.0	17.0	44.5	44.2	23	05	8	7	51	10	.06	0.94	0.0	65.4	42.8	42.0	41.7
19	1013.3	17.2	42.7	40.7	36	05	7	7	02	10	tr	0.94	0.3	65.7	43.4	42.2	41.8
20	1008.4	16.2	40.8	39.4	09	09	8	7	03	10	.33	1.27	0.0	65.7	43.3	42.4	42.0
21	1007.2	14.6	36.3	35.7	09	13	8	7	61	12	.51	1.78	0.0	65.7	41.6	42.5	42.2
22	1006.4	14.0	40.0	39.8	07	09	8	7	61	12	.28	2.06	0.0	65.7	40.7	42.6	42.3
23	996.9	14.8	38.1	38.0	05	09	8	6	50	12	.11	2.17	0.0	65.7	41.0	42.5	42.3
24	1000.3	15.8	39.2	38.8	18	13	8	7	60	12	.06	2.23	5.0	70.7	40.9	42.6	42.3
25	1006.2	14.5	42.8	39.8	20	13	4	8	03	10	.17	2.40	3.1	73.8	41.3	42.5	42.6
26	1009.8	15.9	46.4	45.3	18	05	6	7	02	12	.06	2.46	0.5	74.3	41.2	42.5	42.4
27	1018.5	16.5	52.1	51.0	23	13	8	7	20	12	tr	2.46	0.7	75.0	43.5	42.4	42.4
28	1027.7	16.3	51.9	47.7	20	05	4	7	02	03	-	2.46	9.0	84.0	44.3	42.5	42.5
29	1028.9	17.5	49.2	46.0	18	09	0	8	02	03	-	2.46	11.5	95.5	45.8	42.8	42.7
30	1030.9	14.0	50.5	46.0	09	13	1	8	02	03	-	2.46	10.7	106.2	46.3	43.3	42.9
31	1028.5	12.9	43.6	40.2	09	24	0	6	02	00	-	2.46	10.9	117.1	46.0	43.8	43.3

2.46

1965...

TEMPERATURE

HUMIDITY

MARCH

MAX

MIN

GRASS

VAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

Remarks: —

1	43.5	24.7	19.2	5.8	97	30	b, clouding after midnight, S from early morn.; ^{dec after. mainly c. bec b. w.} 0. is morn. with cold strong breeze
2	41.8	14.4	13.5	3.5	86	19	b; b sunny day.
3	36.5	24.7		6.2	94	33	b-bc with c periods. ^{8h. 11h. Then i.v.s. Cold strong S breeze with gusts of near gale force ss at obs.} Strong cold SW breeze with gusts of gale force at times; 0. S ₀ S ₀ -SS ₁
4	36.4	27.7		4.8	88	27	0, ss nt & early morn.; mainly b sunny day clouding w. Some f.v.s.
5	43.6	23.6	19.9	5.5	90	30	c early bec bc-b; mainly b or bc sunny day.
6	50.2	28.6	24.1	4.9	70	26	b or bc nt with cldy periods; b-bc a.m. bc-c. after + w. Long sunny ^{warm} periods,
7	47.8	35.2	31.0	7.0	84	35	c-o; mostly c, rather dull. Some sunshine around noon.
8	50.8	32.8	27.4	7.4	88	37	c-bc from early morn.; bc-b, almost cont. sunshine.
9	45.3	33.2	28.2	5.9	75	31	mostly c from early morn.; mainly c day with light s'thly breeze.
10	46.9	37.7	32.8	6.9	82	35	mainly c; mainly c sunny day.
11	51.3	35.2	27.2	7.0	86	35	c-bc-b; b-bc-c, sunny day.
12	47.2	38.8	40.8	9.0	89	42	mainly c-o. ir from 7:30; ir until 13 ^h , c or o.
13	49.0	42.2	37.0	8.6	91	41	mainly o or c; mainly o, cld breaking a little after, f.v. 11:30, 13:30.
14	55.9	42.5	42.7	8.3	91	40	mainly o or c, id. at obs. ^{mainly f or c day, f.v. 12:30. Some v.l.d. notes} until 19:30, mod.-fresh S wind bec. strong with gusts of near gale force dec after.
15	51.5	44.7	41.3	9.7	88	44	mainly o or c, f.v. 1 ^h -2 ^h , mainly c with c periods, ^{ir from 10:30, bec r.v. 12^h 15^h then i.v.} sunny periods after, f.v. 19 ^h -22 ^h .
16	51.5	40.1	38.3	8.1	75	39	mainly c, bc-b morn. f.v. 2:40 + 5:40; b-bc with c periods, sunny morn. f.v. 12:15, f.v. 13:30.
17	51.4	36.3	30.0	8.0	94	39	mainly c; mainly c, clearing a little after. bec bc.
18	50.4	39.3	33.3	9.7	97	44	c-o, r.v. or d.o. from 6:40; o or c, r 16 ^h -16:30.
19	45.7	36.8	35.8	7.7	83	38	c, mainly c. Light n'thly breeze.
20	44.2	36.2	32.8	7.6	87	37	mainly o. o. Cold E breeze, r.v. or r.r. from 12:30 - 0 ^h .
21	45.2	34.0	33.0	6.8	94	35	o, r.v. 2 ^h -5:30, b ^h -6:30, 7:30-0 ^h ; o. Cold mod E breeze. r.v. or r.r. until 22:30, f.v. 23:30.
22	42.4	35.4	34.1	8.2	98	40	o, f.v. 3:30 bec r.v. until 5 ^h , r.v. 7:30-8 ^h + from 8:30; o. r.r. until 11:30, m. early w. r.v. 18 ^h -22 ^h , ^{r.v. 23:30-0^h.}
23	40.5	37.9	38.0	7.7	98	38	ir. 2 ^h bec ir 3 ^h -6 ^h then ir. or d. until obs.; o. Haze w. ir. 17 ^h -21 ^h .
24	51.0	35.7	36.0	7.7	96	38	o. ir. from 6 ^h ; o, ir. until 9:30, mostly c with bc periods. PH 13:10, f.v. 17:30, 19:30. ^{periods}
25	51.1	34.6	30.4	7.1	74	36	c-bc, b sunny morn.; cld dec. at obs. bec mainly o with some brief c periods. Wind incr. ^{after bec strong to near gale force dec. obs. P 12:40 f.v. 15:20, P 22^h.}
26	52.5	34.5	29.9	9.8	91	44	mostly o. v.l. r or d 4:30-5:30; mainly o. v.l. d at times.
27	58.0	46.7	49.0	12.2	92	50	mainly o. r.v. 0 ^h -1 ^h , r.v. or d. 2 ^h , 5 ^h -6 ^h , d. 8 ^h -8:30; mainly c, mod.-fresh SW breeze.
28	70.6	42.3	36.1	9.4	71	43	c-bc, bc warm sunny day, b w.
29	71.2	40.8	32.9	9.1	77	42	mainly b sunny morn.; b warm day with cont. sunshine (Highest march ^{temp.})
30	65.2	36.4	28.5	8.6	69	41	b, sunny morn. b day with mod.-fresh E breeze + cont. sunshine
31	58.0	37.2	31.6	6.9	72	36	b, sunny morn. cold strong E breeze; b, cool strong E breeze bec. mod. about noon. ^{Cont. sunshine.}

1546.6

1090.2

9^h

Evening.

[illegible]

1965 MARCH	SNOW OR SLEET	SNOW LYING 9h	SNOW LYING 0h-24h	HAIL	THUNDER HEARD	FOG 9h	FOG 0h-24h	AIR FROST	GROUND FROST	GALE
1	*	☒	☒					X	]	
2		☒	☒					X	]	
3	*	☒	☒					X	]	
4	*	☒	☒					X	]	
5		☒	☒					X	]	
6								X	]	
7									]	
8									]	
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29										
30									]	
31									]	
	3	5	5	2	-	-	-	6	15	-

MARCH, 1965

Total Rainfall . . . 2.46 inches
Total Sunshine . . . 117.1 hours

max. temp. . . . 71.2°F on March 29th.
min. temp. . . . 14.4°F on March 2nd.

Lowest max. temp. . . . 36.4°F on 4th March.
Highest min. temp. . . . 46.7°F on 27th March.

mean max. temp. . . . 49.9°F.
mean min. temp. . . . 35.2°F

mean temp. for month . . . 42.5°F
min. grass temp. . . . 13.5°F on 2nd March.

Highest Bar. M.S.L. 1030.9 mb. on 30th March
Lowest Bar. M.S.L. 984.1 mb. on 3rd March

Highest daily rainfall . . . 0.51 ins on 21st.
Highest daily sunshine . . . 11.5 hrs. on 29th

Highest March max. temp 71.2°F on March 29, 1965

19.65 APRIL	morning 9h.				ANEMOMETER		Cloud Amount	Vis.	Present Weather	State of Ground	RAINFALL		SUNSHINE		EARTH TEMPERATURE		
	Bar	Att. Ther.	Dry	Wet	DIR.	FORCE									1 FT.	OLD 4 FT.	NEW 4 FT.
		8c									Daily	Total	Daily	Total			
1	1027.4	12.5	50.3	44.8	14	05	0	7	02	00	-	0.00	10.6	10.6	45.7	44.0	43.6
2	1020.6	13.3	48.3	46.3	18	02	4	6	02	03	-	0.00	8.6	19.2	46.4	44.2	43.8
3	1023.9	13.7	48.3	47.0	18	09	6	8	02	03	.01	0.01	4.0	23.2	47.5	44.4	43.8
4	1008.5	12.2	49.4	46.0	18	09	3	8	02	03	.07	0.08	7.3	30.5	48.0	44.8	44.2
5	1022.5	12.6	40.8	40.6	05	05	8	2	45	10	-	0.08	6.4	36.9	47.5	45.2	44.3
6	1015.3	12.7	45.9	44.0	18	09	8	7	02	03	.03	0.11	0.0	36.9	47.8	45.3	44.4
7	1014.9	12.8	44.2	43.8	23	09	7	6	01	03	.03	0.14	5.3	42.2	47.2	45.5	44.6
8	1009.6	13.8	48.7	45.3	27	05	3	7	02	03	tr	0.14	10.9	53.1	48.5	45.7	44.8
9	1008.6	13.0	45.6	42.3	20	13	8	8	02	03	.27	0.41	0.0	53.1	48.5	45.8	44.9
10	996.4	14.6	47.5	44.8	25	09	3	8	02	12	.13	0.54	7.3	60.4	48.3	46.3	45.4
11	1002.3	10.2	41.6	39.9	25	09	8	8	60	12	.52	1.06	4.3	64.7	47.6	46.3	45.4
12	999.4	10.0	43.8	41.6	27	09	3	8	02	12	.07	1.13	7.8	72.5	47.2	46.5	45.6
13	1011.9	11.3	46.9	42.8	27	09	5	8	02	12	.25	1.38	6.6	79.1	47.2	46.4	45.6
14	1010.7	12.2	49.8	49.5	23	09	8	7	21	12	.25	1.63	0.4	79.5	48.5	46.3	45.7
15	1009.5	12.7	51.7	50.8	27	09	8	7	51	12	.03	1.66	0.7	80.2	49.9	46.5	45.8
16	1007.6	14.4	49.9	46.4	29	05	5	7	02	12	.11	1.77	4.3	84.5	50.5	46.7	45.9
17	1001.3	14.4	51.6	47.5	27	19	7	7	02	12	.11	1.88	3.2	87.7	50.9	47.0	46.2
18	1008.8	11.6	48.6	43.5	27	09	4	7	02	12	.22	2.10	8.0	95.7	49.6	47.3	46.3
19	1007.8	10.4	45.1	40.9	36	13	8	7	81	12	.03	2.13	10.4	106.1	48.8	47.5	46.6
20	1012.4	14.7	44.6	39.4	02	09	4	8	02	11	-	2.13	10.5	116.6	48.3	47.6	46.8
21	1021.1	11.1	45.0	40.7	18	09	8	7	02	03	-	2.13	3.4	120.0	48.2	47.6	46.8
22	1015.7	10.5	47.2	43.0	20	09	8	7	50	03	.07	2.20	0.4	120.4	48.0	47.5	46.9
23	1015.5	12.7	50.5	46.6	27	05	5	8	02	03	.06	2.26	6.4	126.8	48.4	47.6	47.0
24	1012.5	11.9	44.8	43.6	23	09	8	7	61	11	.24	2.50	0.1	126.9	48.8	47.5	46.9
25	1010.9	11.7	45.5	45.0	18	09	8	7	51	12	.21	2.71	1.5	128.4	48.8	47.6	47.0
26	1008.8	10.7	43.0	41.7	27	19	7	7	21	12	.15	2.86	5.3	133.7	48.7	47.7	47.1
27	1014.4	11.9	49.3	46.6	36	09	4	7	02	12	.01	2.87	8.0	141.7	48.4	47.7	47.1
28	1011.9	12.5	47.6	43.0	07	09	4	8	02	10	.05	2.92	2.5	144.2	49.5	47.9	47.3
29	1015.6	12.8	46.7	45.2	09	09	8	6	02	10	tr	2.92	6.5	150.7	49.5	47.8	47.3
30	1018.1	13.2	49.4	47.1	11	13	7	5	05	03	tr	2.92	2.9	153.6	49.2	48.0	47.4
31																	

29.2

1965

TEMPERATURE

HUMIDITY

APRIL

MAX.

MIN.

GRASS

VAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

Remarks: —

1	61.8	35.5	29.0	7.6	62	37	& sunny morn.; & sunny day bec c late ev.
2	62.4	37.3	32.8	9.8	85	44	c-be; mostly bc, sunny day bec b ev.
3	60.3	42.2	36.1	10.3	90	46	b-be-c; mostly c or bc sunny morn. + early after. c ev. fr 18:40.
4	55.9	42.3	38.0	9.0	75	42	c-be sunny morn.; bc sunny morn. bc after + ev. with c periods + brief sunny periods. fr 12:30, 13:50, P 13:40 with hail, fr 14:20, fr 18:40.
5	56.7	33.2	31.8	8.5	98	40	bc-c. fr 6:40, f from early morn; f clearing just after ob. Variable cloud.
6	54.9	35.6	32.7	8.9	85	42	mainly c; c-o, some fr 12:30-20h.
7	59.4	37.7	33.2	9.5	97	43	c or o. f during morn. clearing before obs.; mainly c, some bc periods, sunny morn. + early after. fr 19:15, fr 20h.
8	58.1	39.9	35.7	8.7	75	41	c, bc sunny morn.; bc with c periods + almost cont. sunshine, becoming c ev.
9	53.0	36.8	32.3	7.7	74	38	mainly c; mainly c-o, almost rr 10h-14:30, 16:30-18:30.
10	54.3	42.7	41.1	8.9	79	42	c or o bec bc before obs. fr 1h, rr 5:30-8h; bc sunny morn. c after + ev. with brief sunny periods. P 13:10 with hail, fr 14:30, P 15:30.
11	49.5	36.7	33.0	7.4	85	37	mainly c, ir from 7:40; variable sp. ir until 9:20. P 10:10, fr 12:15, P 12:50 with hail.
12	52.7	34.8	32.6	8.0	82	38	mostly c or o bec bc before obs. almost RR 0:20-1:40, 3:30-4:20, fr 5:30, fr 6:20, fr 7:10; c with brief bc periods + sunny periods.
13	53.4	36.8	32.2	7.6	68	37	mostly c; mostly c, fr 9:20, fr 10:30; c until 19h. v.l.r. ord from 23:30
14	60.2	43.8	43.3	11.9	98	49	c-o, fr 0h, r to 1:30-2:30, almost rr from 5h. ceasing just before obs.; o or c, almost r to or rr 14:30-
15	57.3	49.6	48.9	12.2	93	50	mainly o. v.l.r. ord until 4h, fr 5:30, d.o. 8h-8:30 + at 9h; mainly c or o.
16	56.6	41.6	34.8	9.2	75	42	mainly c, r 1:30-3h, bc sunny morn.; bc-c, sunny morn. r 19:30-20h.
17	54.0	49.7	49.8	9.4	72	42	mainly c, almost r to or rr 1:30-6:30, fresh cool strong W. breeze; mainly c with bc periods. Brief sunny periods, morn. + after. Cold strong W. breeze.
18	53.9	37.3	32.9	7.4	63	37	mainly c, bc sunny morn. fr 3h, 4h; c with bc periods. Brief sunny periods, i. fr 10:30-14:30.
19	51.7	35.8	31.1	6.8	67	35	mainly c, fr 4:30-7:30; mainly bc sunny day with cold strong N'ly breeze, fr 9h, fr 10:40.
20	50.4	33.3	27.8	5.9	58	31	c-be, Cold; bc sunny day.
21	51.7	30.7	27.2	6.7	66	34	bc, c morn; c bec bc-b ev.
22	50.8	38.3	33.7	7.5	68	37	b-be-c; mainly o. i.d. or r. morn. r to after + early ev.
23	56.3	37.5	33.3	9.0	73	42	c-be; bc sunny morn. c-o after + ev. r 14h-16:30.
24	50.9	38.2	34.7	9.2	90	42	c with bc periods bec o morn. fr 7h, r to, or dd from 8:30; o morn. bec c after + ev. r to bec ir until 12:30, ir 17:50-18:30.
25	55.2	42.3	38.6	10.0	96	45	c-o, rr 2:40-7h bec ir-o-d.o.; o d.o. until 10:30, fr 13:30, c after + ev. fr 22:50.
26	52.4	40.9	36.4	8.3	89	40	mainly o or c, fr 0:30, 4:30, ir from 6:30 with P 1:15. v.l.d. bec freq. squally fr 11h-13:30.
27	55.4	39.7	33.0	9.6	80	43	mainly c, fr 5:40-8h; bc or c, sunny day, some v.l.r. morn.
28	50.3	41.0	37.9	7.3	66	37	c-be, fr 3:30; bc-c bec. o from early ev. i.d. from 15h bec it 17:15-19h, fr 23:20.
29	53.0	41.5	40.8	9.6	88	44	mainly o, r 4:10-4:30; o-c, clearing after. little sunshine morn. Sunny after + ev.
30	56.3	40.9	37.0	10.0	83	45	c. Haze; mainly c day.
31							

1648.8 1173.6

q^4

SNOW LYING

	Total	Fresh
1	100	100
2	100	100
3	100	100
4	100	100
5	100	100
6	100	100
7	100	100
8	100	100
9	100	100
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16	100	100
17	100	100
18	100	100
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21	100	100
22	100	100
23	100	100
24	100	100
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1965
APRIL

SNOW
OR
SLEET

SNOW
LYING
9h

SNOW
LYING
0h-24h

HAIL

THUNDER
HEARD

FOG
9h

FOG
0h-24h

AIR
FROST

GROUND
FROST

GALE

APRIL, 1965

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Total Rainfall ... 2.92 inches
Total Sunshine ... 153.6 hours.

max. temp. ... 62.4°F on 2nd April
min. temp. ... 30.7°F on 21st April.

Lowest max. temp. 49.5°F on 11th April.
Highest min. temp. 49.7°F on 17th April.

mean max. temp. ... 55.0°F
mean min. temp. ... 39.1°F

mean temp. for month ... 47.0°F.
min. -grass temp. ... 27.2°F on 21st April

Highest Bar. M.S.L. 1029.6 mb. on 2nd April
Lowest Bar. M.S.L. 996.4 mb. on 10th April

Highest daily rainfall ... 0.52 ins. on 11th
Highest daily sunshine ... 10.9 hrs. on 8th.

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1965.

Morning 9^h.

MAY

	ANEMOMETER										RAINFALL		SUNSHINE		EARTH TEMPERATURE		
	Bar (mb.)	Att. Ther. °C	Dry	Wet	DIR.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 FT.	OLD 4 FT.	NEW 4 FT.
1	1015.7	13.6	49.9	46.1	09	09	8	7	02	03	.02	0.02	4.9	4.9	49.9	48.0	47.5
2	1005.8	13.8	47.7	46.7	16	13	8	7	61	10	.04	0.06	0.2	5.1	50.8	48.1	47.6
3	998.3	13.7	52.3	50.0	20	05	7	7	02	03	.12	0.18	3.1	8.2	51.0	48.4	47.8
4	990.3	14.0	47.2	46.7	-	00	8	6	02	11	.02	0.20	1.5	9.7	51.8	48.7	47.9
5	1009.0	13.7	49.0	45.7	27	09	6	7	02	03	.09	0.29	5.4	15.1	52.3	48.8	48.0
6	1012.5	12.5	45.2	44.2	18	09	8	7	61	11	.43	0.72	0.0	15.1	51.3	49.0	48.2
7	994.8	13.8	49.3	48.7	18	13	8	7	21	12	.12	0.84	4.3	19.4	51.3	49.2	48.4
8	1003.9	13.8	51.6	48.6	27	19	5	8	25	12	.17	1.01	6.5	25.9	52.6	49.5	48.7
9	1012.2	13.2	52.6	49.4	27	09	6	8	02	12	tr	1.01	5.3	31.2	52.7	49.5	48.7
10	1022.8	14.9	54.1	50.3	23	02	6	8	02	03	-	1.01	4.2	35.4	53.3	49.7	48.9
11	1011.3	15.3	55.8	53.5	23	09	8	8	02	03	-	1.01	3.3	38.7	55.0	49.9	49.0
12	1021.9	15.8	57.8	54.0	18	05	7	8	02	03	-	1.01	2.0	40.7	56.3	50.3	49.3
13	1019.2	12.3	65.6	57.0	18	09	4	8	02	00	-	1.01	8.9	49.6	56.3	50.7	49.5
14	1016.2	16.8	55.2	54.0	23	05	7	5	10	03	-	1.01	4.2	53.8	57.8	51.2	50.0
15	1012.7	16.2	55.8	53.2	23	05	8	8	02	03	.06	1.07	2.5	56.3	58.7	51.7	50.3
16	1004.0	15.8	55.0	53.2	11	09	8	7	02	10	.11	1.18	0.3	56.6	58.4	52.2	50.4
17	1003.1	15.2	52.9	51.6	07	05	8	7	02	03	.30	1.48	0.0	56.6	58.2	52.5	50.8
18	1011.4	11.7	47.5	42.4	36	13	3	8	02	10	.01	1.49	13.1	69.7	55.5	52.9	51.2
19	1017.1	10.8	47.3	43.2	05	09	4	8	02	03	-	1.49	14.1	83.8	55.0	53.0	51.5
20	1022.3	11.3	52.7	48.3	23	09	3	8	02	03	.03	1.52	7.2	91.0	55.5	53.0	51.5
21	1014.0	12.1	50.7	49.2	18	13	8	7	50	10	.07	1.59	0.2	91.2	55.8	52.9	51.5
22	1007.4	13.6	57.3	52.9	18	13	3	8	02	03	.04	1.63	5.5	96.7	55.5	53.3	52.0
23	1004.2	13.0	51.7	49.0	23	19	8	7	03	03	.09	1.72	2.1	98.8	55.5	53.0	51.6
24	1003.9	14.5	50.7	49.1	11	09	8	7	50	10	.19	1.91	2.1	100.9	55.0	53.2	51.7
25	1014.6	14.4	55.2	51.5	20	09	5	8	02	10	.17	2.08	3.5	104.4	55.3	53.1	51.7
26	1011.9	15.8	55.2	53.5	20	02	8	7	02	12	tr	2.08	3.0	107.4	57.1	53.0	51.7
27	1024.7	16.0	53.2	50.3	02	05	8	7	03	03	.13	2.21	3.4	110.8	57.3	53.1	51.8
28	1026.7	15.2	47.1	46.2	09	05	8	7	61	12	tr	2.21	5.2	116.0	56.7	53.3	52.0
29	1028.3	15.5	50.8	47.6	05	05	7	7	02	03	-	2.21	9.6	125.6	55.7	53.3	52.0
30	1023.7	14.6	52.8	48.8	36	09	5	7	02	03	tr	2.21	3.5	129.1	56.2	53.5	52.3
31	1016.6	15.2	54.0	49.9	02	09	4	8	02	03	-	2.21	8.2	137.3	56.4	53.6	52.3

221

1965.

TEMPERATURE

HUMIDITY

MAY

MAX.	MIN.	MIN. GRASS	VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT
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Remarks: —

1	58.2	45.4	42.3	8.9	73	41	mainly c; c-be, sunny periods after. + ev. warmer ev.
2	52.8	47.2	46.5	10.4	92	46	mainly c, fr. 7 ^h , 8:30. bec r _o until obs.; mainly c. ir 17 ^h -21 ^h .
3	59.2	46.0	45.0	11.2	84	48	mainly c; mainly c or o, ir _o from 10:30 bec r 10:40-12:15, ir _o from 19 ^h .
4	57.2	43.8	44.9	10.6	96	46	ir _o until 4 ^h , 0; mainly c, fr. 22:30.
5	55.0	44.8	42.2	8.9	76	41	mainly c, i v l r. or d 0:30-3 ^h ; mainly c, fr. 9:20, 13:10.
6	55.8	38.8	34.7	9.4	92	43	c-o, r _o from 6 ^h ; o. r _o or r r until 19:30, ir _o until 22 ^h .
7	61.5	45.3	47.2	11.4	96	48	o. ir _o from 6 ^h bec r _o from 7:30 ceasing just before obs. fr. 15:30, fr. 16:40. Some sunny periods after. + ev.
8	58.3	48.7	46.0	10.4	79	46	mainly c, fr. 1 ^h -1:30 + 3 ^h -3:40, fr. 8:30; R-r r 9:25-10:10, fr. 15:45. mainly c with brief sunny periods. ir _o or r _o from 11:40 fr. 14 ^h fr. 22:30.
9	60.2	43.9	40.5	10.7	79	46	mainly c, ir _o or r _o until 1:30, fr. 3:30; c or be day with sunny periods
10	62.2	45.8	39.3	10.7	75	47	c; mainly c warm day, sunny around noon.
11	64.9	51.5	51.2	12.9	85	51	c; mainly c warm day with little sunshine
12	66.3	49.5	46.5	12.5	77	50	c; c-be warm day with very little sunshine.
13	73.2	48.9	43.2	12.0	56	49	c, be sunny morn; be, sunny morn + early after. Warm day.
14	70.6	48.3	42.7	13.7	92	53	be-c, m from early morn.; mainly c warm day.
15	64.3	50.8	47.4	12.7	84	51	c; mainly c, r 18:20-19:20. some sunny periods late after. + ev. ir _o from 21 ^h .
16	60.3	49.8	48.1	13.0	88	51	ir _o until 0:30, fr. 7:30; mainly c, r 13 ^h -14 ^h . v.l. fr 14:30.
17	55.0	49.5	47.8	12.4	91	50	c; c or o, r _o or r r 12:40-20 ^h .
18	53.7	36.1	32.7	7.0	61	35	c, be sunny morn.; be sunny day with cold N'ly breeze, fr. 13:30, 14:20.
19	55.0	31.4	27.7	7.7	69	38	be, air + ground frost, sunny morn; be sunny day.
20	60.2	33.2	30.5	9.5	70	43	be, ground frost; be sunny periods morn. + after. + ev., r _o from 23:30
21	57.8	46.4	45.0	11.2	89	48	c, r _o until 2 ^h ; c or o, cold fresh to strong S breeze, fr. 15:20
22	60.2	47.9	47.6	11.7	73	49	c, ir _o 0 ^h -4 ^h , be sunny morn.; be with sunny periods morn. + after. + ev. ir _o 12:30-15:40.
23	56.4	43.1	39.1	10.6	81	46	mainly c; mainly c, very brief sunny periods after. freq. fr. from 21:30
24	57.5	46.7	45.3	11.1	88	47	fr. until 0:30, fr. 4:40, fr. 5:20, ir _o or d _o from 8:40; mainly c, ir. 15:10-19:30, CR 17:50-18:50.
25	62.2	45.2	43.0	11.3	76	48	mainly c, fr. 1 ^h ; be-c morn. with sunny periods, c after bec. o ev. fr. 15:40-18:30. P16 ^h
26	62.6	51.1	52.3	13.2	89	52	c-o, r r 2:40-7:30; mainly c day
27	59.0	45.3	41.3	11.1	80	47	c; mainly c, sunny periods after.
28	56.2	46.6	46.6	10.1	93	45	c-o, r r 7 ^h -7:30 + from 8:30 bec r _o at obs.; c bec be + sunny late after. + ev.
29	61.0	45.3	41.0	9.8	77	44	be-c; c-be morn. + after bec be early ev. sunny day.
30	57.1	37.7	35.5	10.0	73	45	c-be; mainly be with c periods, some sunny periods morn.; fr. 22:20.
31	58.3	48.0	46.2	10.4	73	46	mainly c; be day with sunny periods.

1852-2 1402 0

1965..... Evening 21^h.

Bar	Att. Ther.	Dry	V
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MAY

MAY

Att.
Ther.

Dry

Wet

ANEMOMETER

Cloud
Amount

Vis.

Present Weather

State of Ground

HUMIDITY

SNOW LYING

(Depth")

9h

Total	Fresh
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Fresh

- 1
- 2
- 3
- 4
- 5
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- 30
- 31

1965

MAY

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

HAIL

THUNDER
HEARDFOG
9^hFOG
0^h-24^hAIR
FROSTGROUND
FROST

GALE

May 1965

7-11

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31Total Rainfall ... 2.21 inches
Total Sunshine ... 137.3 hoursMax. temp. ... 73.2°F on 13th May.
Min. temp. ... 31.4°F on 19th May.Lowest max. temp. ... 52.8°F on 2nd May.
Highest min. temp. ... 51.5°F on 11th May.Mean max. temp. ... 59.7°F
Mean min. temp. ... 45.2°FMean temp. for month ... 52.5°F.
min. grass temp. ... 27.7°F on 19th May.Highest Bar. M.S.L. ... 1028.3 mb. on 29th May.
Lowest Bar. M.S.L. ... 990.3 mb. on 4th May.Highest daily sunshine ... 14.1 hrs. on 19th.
Highest daily rainfall ... 0.43 ins. on 6th.

- - - 1 - - - 1 2 -

1965

morning 9^h.

ANEMOMETER

RAINFALL

SUNSHINE

EARTH TEMPERATURE

JUNE

Bar
(mh.)Att.
Ther.
°C

Dry

Wet

DIR.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

Daily

Total

Daily

Total

1 FT.

OLD
4 FT.NEW
4 FT.

1	1021.2	15.3	53.7	49.8	07	05	7	8	02	03	-	0.00	6.3	6.3	57.0	53.7	52.4
2	1022.4	15.1	57.2	52.5	18	05	2	8	02	03	-	0.00	8.0	14.3	57.5	54.2	52.7
3	1022.2	16.9	57.3	54.0	20	05	1	8	02	03	-	0.00	8.6	22.9	59.0	54.2	52.6
4	1007.6	16.7	55.9	52.6	18	09	8	7	02	00	.10	0.10	0.0	22.9	59.6	54.3	52.7
5	1011.4	16.3	56.8	53.3	18	09	7	8	02	03	.01	0.11	4.3	27.2	58.7	54.7	53.1
6	1008.3	15.5	54.6	52.0	05	05	8	8	02	03	.63	0.74	1.4	28.6	59.0	54.8	53.2
7	1008.4	14.8	54.2	52.8	05	05	8	6	02	11	tr	0.74	2.0	30.6	58.2	55.0	53.3
8	1012.6	14.7	52.1	50.8	02	05	8	6	02	03	-	0.74	7.7	38.3	58.8	55.1	53.5
9	1019.2	15.7	58.6	55.8	02	05	2	8	02	03	-	0.74	10.9	49.2	59.8	55.2	53.6
10	1020.7	16.7	65.3	59.0	18	09	3	8	02	03	.16	0.90	7.8	57.0	62.0	55.4	53.7
11	1017.8	16.7	57.3	56.2	16	13	8	7	21	11	.03	0.93	0.5	57.5	62.8	55.7	53.9
12	1015.7	16.9	62.2	59.4	20	09	7	7	02	03	.09	1.02	0.1	57.6	61.8	56.3	54.4
13	1019.7	15.4	56.8	54.7	23	09	7	8	02	03	tr	1.02	8.7	66.3	61.2	56.4	54.5
14	1017.0	16.5	58.5	55.7	18	09	8	8	50	03	.37	1.39	0.9	67.2	62.4	56.6	54.7
15	999.3	16.3	61.7	59.3	18	05	8	8	02	11	.14	1.53	3.5	70.7	62.1	56.7	54.9
16	996.5	14.6	57.4	53.2	23	13	3	8	02	11	.01	1.54	11.2	81.9	61.3	57.0	55.2
17	1004.2	14.8	59.0	55.2	23	09	5	8	02	03	.28	1.82	3.4	85.3	61.3	57.1	55.3
18	992.9	14.9	55.8	55.0	25	13	8	7	60	12	.22	2.04	4.2	89.5	61.1	57.2	55.5
19	1012.5	14.6	57.3	54.0	25	13	4	8	02	11	.12	2.16	8.4	97.9	60.8	57.3	55.6
20	1015.1	14.8	58.8	55.1	25	19	8	8	02	10	.08	2.24	7.1	105.0	61.3	57.3	55.7
21	1009.4	15.4	54.9	53.0	23	09	8	8	60	11	.19	2.43	0.0	105.0	61.3	57.3	55.7
22	1006.5	15.0	56.8	53.7	34	05	4	8	02	10	.23	2.66	7.6	112.6	60.9	57.6	56.2
23	992.2	14.6	56.4	55.8	23	19	3	8	02	12	.22	2.88	5.9	118.5	61.7	57.5	56.0
24	999.0	13.3	52.8	52.5	18	13	8	7	63	12	.29	3.17	0.3	118.8	60.3	57.5	56.0
25	997.6	16.6	61.1	59.0	23	09	8	8	02	12	.15	3.32	5.0	123.8	59.7	57.6	56.2
26	1019.9	15.2	56.4	52.7	27	09	8	8	02	12	.02	3.34	3.2	127.0	59.7	57.5	56.1
27	1025.6	15.5	57.2	52.8	34	02	8	8	02	03	-	3.34	3.8	130.8	59.3	57.5	56.2
28	1027.6	15.2	58.4	56.2	23	09	8	8	02	03	tr	3.34	0.4	131.2	59.7	57.4	56.2
29	1029.3	15.0	58.8	56.0	27	05	7	8	02	03	.06	3.40	1.9	133.1	60.6	57.3	56.2
30	1024.9	17.6	59.0	57.0	36	05	8	8	02	03	tr	3.40	2.3	135.4	63.0	57.3	56.2
31																	

340

1965

TEMPERATURE

HUMIDITY

JUNE

MAX.	MIN.	MIN. GRASS	VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT
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Remarks: —

1	59.9	40.8	38.6	10.4	74	46	bc-c; bc sunny periods, morn. & aftn., warm sunny ev.
2	66.7	41.3	38.1	11.4	71	48	bc-c, b morn.; b-be, some sunny periods morn. & ev.
3	69.0	47.8	45.1	12.7	79	51	bc-b morn.; b-be with c periods & sunny periods.
4	68.8	46.0	42.0	12.0	79	49	bc-c; mainly c, fr 13:30, r _o to or rr 17 ^h -19 ^h , it _o from 20 ^h -22:30.
5	62.8	49.8	49.7	12.3	78	50	c; mainly c, sunny ev. to 23:40.
6	60.0	46.5	43.2	12.1	83	50	c, r _o until 0:30; mainly c, RR 11 ^h -11:35, almost RR 14:50-16:40.
7	62.2	44.9	43.3	12.8	89	51	c; mainly c, sunny periods morn.
8	65.2	47.3	46.6	12.0	91	50	c-o; c clearing just before noon with cont. sunshine.
9	70.2	48.9	47.6	13.9	83	54	bc, b morn. with sunny periods; b-be warm sunny day, sunny periods ev.
10	71.7	46.0	45.2	14.4	67	54	c-be; mainly bc sunny morn. & aftn. bec. c ev.
11	63.0	53.5	53.5	14.9	93	55	c-o. ir 0:30-8:10; mainly c o to dull day, ir 9:45-12 ^h .
12	65.5	57.1	56.3	16.0	84	57	mainly c. Warm; mainly c o to, ir bec ir _o 10:30-12:40, 17:40-18:40.
13	70.7	47.0	44.6	13.6	87	53	mainly c; mainly c sunny day.
14	66.3	55.0	53.2	13.9	83	53	mainly c, ir _o at obs.; mainly c, rr from 21:30
15	70.0	53.7	53.7	16.1	86	58	rr until 5 ^h ; mainly c, Wind incr. aftn. to strong to near gale force, cold ev with it _o from 18:40
16	65.4	49.7	48.7	11.9	74	49	rr bec r _o to until 2:30, r _o 4:50-5:20; mainly bc sunny day, fr 11:40
17	64.3	46.4	43.7	13.2	77	52	bc or c; mainly c with some bc periods, fr 10:50, 12:20, 16:50, rr 19:30-21 ^h -22 ^h then ir _o
18	64.3	54.4	51.8	14.4	95	55	o, ir _o ; c-o. P 11:30, 14:40. r 17 ^h -17:30, fr 21 ^h , sunny periods morn. & aftn. fresh breeze bec strong aftn.
19	66.2	50.9	49.1	12.7	79	51	c, fr 1:30, bc mainly sunny morn.; bc-c, some sunny periods with freq. fr _o or fr _o 12:20-16 ^h .
20	67.3	52.5	49.5	13.1	77	52	bc-c; c mainly sunny day with fresh breeze.
21	59.9	49.6	50.0	12.8	87	51	mainly c, r _o to or rr 2:30-5:30; c-o, r _o 14 ^h -14:30, rr-r _o to 16:15-20 ^h .
22	65.7	42.3	45.2	12.7	81	51	c-be sunny morn.; bc-c with short sunny periods, fr 22:30
23	61.3	51.8	50.9	14.9	96	55	almost r _o to - rr 2 ^h -6:20; bc-c, sunny periods morn. & aftn. fr 15:20-16:50, fr 17:30-19 ^h .
24	61.6	49.6	46.9	13.3	98	52	ir _o from 4:40 bec rr 8:30; o, r _o to until 10 ^h , ir _o until 17:15. fr 13:30, 14:30, rr-r _o to from
25	64.5	52.3	53.8	16.1	87	58	rr-r _o to 0 ^h -2 ^h , rr 4:30-6 ^h , 6:30-7:15; mainly c, fr 9:45, fr 10:15, fr 19 ^h , 20:20, sunny periods aftn. & ev.
26	59.6	48.7	45.2	11.9	77	49	c, fr 3:40. P 6:45; mainly c, very fr. morn.
27	63.7	47.3	44.3	11.7	73	48	c; mainly c, sunny ev.
28	64.8	47.9	45.3	14.4	86	54	mainly c; mainly c kl. fr 14:30.
29	72.9	53.5	52.2	14.0	83	54	mainly c; mainly c warm sultry day with very little sunshine, P 20 ^h .
30	64.0	55.6	52.6	15.0	88	55	mainly c; mainly c, a little sunshine aftn.
31							

1957.5 1478.1

JUNE

HUMIDITY

SNOW LYING

(Depth ")

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10

1965.

JUNE

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

HAIL

THUNDER
HEARDFOG
9^hFOG
0h-24^hAIR
FROSTGROUND
FROST

GALE

JUNE, 1965

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31Total Rainfall . . . 3.40 inches
Total Sunshine . . . 135.4 hours.Max. temp. . . . 72.9°F on 29th June.
Min. temp. . . . 40.8°F on 1st JuneLowest max. temp. . . . 59.6°F on 26th June.
Highest min. temp. . . . 57.1°F on 12th JuneMean max. temp. . . 65.2°F
Mean min. temp. . . 49.3°FMean temp. for month 57.3°F.
min. grass temp. . . . 38.1°F on June 2nd.Highest Bar. M.S.L. . . . 1029.3 mb. on 29th.
Lowest Bar. M.S.L. . . . 992.2 mb. on 23rd.Highest daily Rainfall . . . 0.63 ins. on 6th.
Highest daily Sunshine . . . 11.2 hrs. on 16th.

Total: -

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1965

JULY

	Bar (mb.)	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.	NEW 4 FT.
1	1025.9	15.3	56.0	52.3	25	05	8	8	02	03	tr	0.00	6.8	6.8	61.9	57.6	56.3
2	1023.1	16.4	56.7	54.9	36	05	8	8	25	03	-	0.00	8.3	15.1	62.7	57.8	56.4
3	1023.5	15.2	52.5	48.3	36	05	8	8	02	03	-	0.00	6.9	22.0	62.3	58.2	56.6
4	1022.0	14.3	54.7	49.8	36	05	4	8	02	03	.01	0.01	9.4	31.4	61.2	58.3	56.7
5	1018.7	15.2	55.7	51.8	34	09	8	8	02	03	-	0.01	1.9	33.3	61.8	58.5	56.8
6	1016.2	15.6	59.8	56.0	23	09	8	8	02	00	tr	0.01	2.5	35.8	61.8	58.5	56.8
7	1012.9	15.3	57.8	51.8	36	05	5	8	02	00	tr	0.01	3.9	39.7	61.9	58.7	57.0
8	1014.1	14.2	55.7	50.7	34	05	6	8	02	03	.08	0.09	3.5	43.2	60.8	58.7	57.0
9	1015.1	14.2	55.5	52.8	34	05	8	8	02	03	.08	0.17	2.8	46.0	60.5	58.7	57.0
10	1013.1	15.0	54.7	53.8	16	09	8	8	61	11	.33	0.50	2.8	48.8	61.5	58.6	57.0
11	1004.1	15.3	57.3	55.8	18	09	8	7	61	12	.05	0.55	6.1	54.9	61.1	58.7	57.1
12	1006.8	14.7	59.3	55.0	09	09	5	8	02	12	.18	0.73	3.8	58.7	61.3	58.5	57.0
13	1006.9	14.8	54.0	53.5	07	05	8	7	60	12	.20	0.93	0.0	58.7	61.2	58.5	57.0
14	1011.3	14.1	52.7	52.6	07	05	8	7	61	12	.01	0.94	0.0	58.7	59.7	58.5	57.0
15	1023.8	15.6	57.0	53.6	09	09	7	8	02	03	-	0.94	4.4	63.1	58.8	58.3	57.2
16	1028.3	14.3	59.0	58.7	09	09	3	8	02	03	-	0.94	9.3	72.4	59.3	58.3	57.2
17	1026.3	14.3	58.7	55.0	20	02	2	8	02	03	-	0.94	12.6	85.0	60.2	58.0	57.0
18	1017.2	15.6	59.2	55.0	16	09	6	7	02	03	.13	1.07	3.3	88.3	61.7	58.2	57.2
19	1014.6	15.0	56.0	55.2	09	05	8	7	61	11	tr	1.07	2.9	91.2	61.0	58.2	57.1
20	1014.8	16.3	59.8	57.7	07	05	8	7	02	03	-	1.07	3.9	95.1	61.6	58.3	57.0
21	1008.4	16.7	57.3	55.3	-	00	8	7	02	03	.01	1.08	0.4	95.5	62.6	58.5	57.1
22	1006.3	15.1	57.8	54.3	25	02	4	8	02	03	.03	1.11	6.4	101.9	61.3	58.7	57.3
23	1001.3	15.6	57.6	54.6	05	05	6	8	02	10	.24	1.35	2.0	103.9	61.7	58.7	57.3
24	1004.5	15.6	59.8	57.6	27	02	7	8	80	10	.55	1.90	1.5	105.4	61.7	58.8	57.4
25	1006.8	16.1	56.7	55.5	36	05	6	8	80	12	tr	1.90	0.5	105.9	62.6	58.8	57.4
26	1016.3	15.2	55.2	51.3	36	02	7	8	02	03	tr	1.90	1.4	107.3	61.8	59.0	57.6
27	1016.7	15.1	55.0	54.0	25	05	8	8	81	10	.26	2.16	0.2	107.5	61.6	59.0	57.6
28	1004.0	15.2	59.2	56.9	20	09	7	8	02	11	.16	2.32	0.2	107.7	61.3	59.0	57.7
29	991.6	15.7	58.0	56.2	29	13	8	8	20	12	.08	2.40	2.2	109.9	60.7	59.0	57.7
30	1006.0	14.4	55.5	50.7	34	09	6	8	02	11	.01	2.41	10.6	120.5	60.7	59.0	58.1
31	1005.7	13.3	53.0	50.7	23	09	8	8	81	10	.15	2.56	4.8	125.3	60.3	58.8	57.8

2.66

1965

TEMPERATURE

HUMIDITY

JULY

MAX.	MIN.	MIN. GRASS	VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT
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Remarks: —

1	67.2	43.7	41.7	11.7	77	49	mainly c; c, clearing after obs. to be with c periods, sunny periods.
2	65.5	52.0	52.6	13.9	89	54	mainly c, fr 8:20; c with bc periods, sunny periods morn. sunny after + w.
3	59.7	43.9	39.0	9.6	71	43	mainly c; c-be with brief sunny periods.
4	62.0	41.4	37.5	10.0	69	45	c, bc sunny morn.; mainly bc, sunny morn. + after.
5	63.2	49.2	49.9	11.4	75	48	mainly c, fr 4:30, 5:30; c with some bc periods, cool morn. warmer after + w.
6	64.8	50.8	48.0	14.6	83	55	mainly c; mainly c
7	60.5	44.5	40.8	10.5	64	46	mainly c, bc morn.; bc-c, v.l. fr 13:30
8	60.2	42.7	38.7	10.4	69	46	mainly c; mainly c, fr 14:45, 16:15, v.fr 17:20
9	65.2	44.7	42.0	12.4	82	51	mainly c, fr 3:15, fr 5 ^h -5:30; c with bc periods
10	64.4	51.3	51.6	13.7	94	53	c-o morn, v.fr 6:15, r _o to or rr 7:30-obs.; o fr morn. fr 12:30 clearing after, sunny periods + w.
11	65.9	53.7	53.0	14.5	91	54	almost rr 0:10-3:20 with R 0:15, 1:15, r _o to at obs.; r _o to bc RR 9:30-9:50, fr 13:20, thunder 15 ^h , dull morn. sunny periods, frosty morn.
12	61.7	45.2	42.7	12.8	75	51	bc or c. Bright sunny morn.; clouding after obs. P 10:40, 11:40, r _o to - rr 19:15-21:20.
13	56.4	51.7	53.0	13.7	97	53	o, v.l. r 1:30, 6 ^h , Dull morn.; o. rr 9:20-11:15, r _o to - rr 17:45-20:30, r _o to 23 ^h -
14	57.4	51.4	52.7	13.4	99	53	r _o to until 1:50, 3 ^h -obs.; o dull day with ir _o or id.
15	60.7	50.7	51.2	12.5	79	51	o-c; c-be, warm sunny w.
16	67.2	41.3	38.8	16.7	99	59	c or bc, bc sunny morn.; mainly bc, sunny periods + sunny w. m dw. late w.
17	70.7	42.3	40.0	13.1	77	52	c-be-b sunny morn.; b-be sunny day.
18	63.8	49.1	45.0	12.9	75	51	mainly c; mainly c-o, r _o 12:30-15:15, rr 16:30-18 ^h , r _o to 18:30-20 ^h , short sunny periods
19	66.0	54.3	53.6	14.5	95	55	mainly c, some v.l. r morn. r _o to from 8 ^h ; r _o to until 9:30, clearing bc after + w. with,
20	70.5	55.2	52.1	15.3	87	56	mainly c; cldy. morn, clearing at noon to be warm sunny after.
21	65.5	52.7	50.2	14.0	87	53	mainly c + warm; c dull morn. clearing before noon to be after + w.
22	67.0	44.8	41.8	12.8	79	51	c-be morn. with sunny periods; bc sunny morn. c after + w. with sunny periods, w. fr 19 ^h -20 ^h .
23	62.8	44.1	41.6	13.2	82	52	mainly c; mainly c + o, rr 12:40-13:20, 14:10-15 ^h , 16:30-17:10, fr 18:45.
24	66.0	52.6	52.0	15.2	87	56	rr 1 ^h -2 ^h , 2:40-3:30; c-o, fr 9 ^h , 9:20, fr 13:20, P 17:30-18 ^h bc r _o to until 20 ^h .
25	63.4	52.2	54.0	14.5	92	55	almost r _o to or rr 0 ^h -4 ^h , fr 7 ^h ; mainly c, some r _o + d. morn. [clock rate adjusted on thermograph at 9 ^h A.M.]
26	61.5	49.8	51.5	11.1	75	47	mainly c; mainly c
27	60.3	52.3	52.7	13.8	93	53	mainly c, ir _o or id. from 8 ^h ; c-o, P 9 ^h , fr 12:30, 15:20, 16:10, rr 18 ^h -21:10
28	62.4	53.7	55.6	14.8	86	55	mainly c, P 3:40; c-o, r _o 10 ^h , 14 ^h -15 ^h , rr 16:30-17:40. - 18 ^h , r _o to or rr 19:30-22 ^h .
29	64.9	54.7	54.2	14.6	89	55	ir _o or d. from 0 ^h bc rr at 5:30-7 ^h . some v.l. d before obs.; mainly c, bc sunny morn. fr 14:30,
30	60.7	43.3	40.9	10.4	69	45	b, bc, c, sunny morn.; mainly bc with sunny periods, fr 9:20.
31	61.2	44.5	41.7	11.6	85	49	mainly c; fr at obs. bc P 9:10, i fr until 14:30. some short sunny periods.

19687

1503.8

1965.

JULY

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

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

JULY 1965.

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Total Rainfall . . . 2.56 inches

Total Sunshine . . . 125.3 hours.

Max. temp. . . . 70.7°F on 17th JulyMin. temp. . . . 41.3°F on 16th July.Lowest max. temp. . . 56.4°F on 13th July.Highest min. temp. . . 55.2°F on 20th July.

mean max. temp. . . . 63.5°F

mean min. temp. . . . 48.5°F

Mean temp. for month . . . 56.0°F

Min. grass temp. . . . 37.5°F on 4th July.Highest Bar. M.S.L. . . . 1028.3 mb. on 16th July.Lowest Bar. M.S.L. . . . 991.6 mb. on 29th July.Highest daily rainfall . . . 0.55 ins. on 24th.Highest daily sunshine. 12.6 hrs. on 17th.

Total:-

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1965...		ANEMOMETER										RAINFALL		SUNSHINE		EARTH TEMPERATURE		
AUGUST	Bar (mb.)	Att. Ther.	Dry	Wet	DIR.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 FT.	OLD 4 FT.	NEW 4 FT.	
1	1006.9	13.3	55.3	52.7	27	09	6	8	80	10	.19	0.19	4.4	4.4	59.7	58.8	57.8	
2	998.8	15.0	54.8	54.3	07	05	8	7	61	12	.08	0.27	0.0	4.4	60.3	58.7	57.7	
3	1008.8	14.0	57.3	54.0	36	05	1	8	02	10	.21	0.48	10.6	15.0	59.0	58.7	57.7	
4	1010.9	15.7	55.5	55.2	07	02	8	7	65	12	.79	1.27	0.0	15.0	61.3	58.7	58.0	
5	1001.7	15.4	58.6	53.6	23	24	7	8	02	11	.06	1.33	7.4	22.4	60.7	58.7	57.7	
6	1008.4	14.3	55.3	51.3	20	13	4	8	02	12	.26	1.59	6.6	29.0	60.2	58.7	57.7	
7	1011.9	13.7	58.5	54.0	36	09	4	8	02	11	.26	1.85	4.8	33.8	59.4	58.7	57.7	
8	1020.0	13.4	54.3	51.5	27	05	4	8	02	11	-	1.85	0.6	34.4	59.4	58.8	57.8	
9	1020.9	13.4	57.8	52.4	27	09	2	8	02	10	-	1.85	11.7	46.1	59.5	58.8	57.8	
10	1017.5	14.8	59.0	54.8	16	18	8	8	02	10	-	1.85	5.6	51.7	60.5	58.6	57.7	
11	1018.5	16.3	61.7	59.8	11	13	7	8	02	03	tr	1.85	5.4	57.1	60.8	58.7	57.7	
12	1017.1	17.4	63.6	60.0	16	09	8	8	25	10	.03	1.88	0.9	58.0	62.5	58.7	57.7	
13	1015.5	17.8	61.6	58.0	14	18	7	8	02	10	-	1.88	2.2	60.2	62.8	58.8	57.8	
14	1014.0	18.0	62.8	60.6	11	13	8	6	02	03	-	1.88	0.9	61.1	63.1	59.0	57.9	
15	1017.3	17.7	60.6	57.0	20	05	4	8	02	03	.17	2.05	3.3	64.4	63.3	59.2	58.0	
16	1019.2	16.6	56.2	55.2	23	05	7	8	02	10	-	2.05	2.0	66.4	63.0	59.5	58.0	
17	1016.7	16.8	59.7	56.7	18	05	8	8	02	03	-	2.05	1.9	68.3	62.9	59.7	58.2	
18	1010.0	17.5	62.0	60.0	20	18	8	8	02	03	-	2.05	2.0	70.3	63.2	59.8	58.3	
19	1016.2	16.4	58.3	56.2	18	09	4	8	02	03	.05	2.10	6.1	76.4	62.6	59.8	58.5	
20	1017.3	15.5	58.0	53.4	18	09	6	8	02	10	.40	2.50	2.1	78.5	61.8	60.0	58.7	
21	996.1	15.3	55.7	55.2	20	09	8	7	63	11	.08	2.58	7.8	86.3	60.7	59.8	58.7	
22	1000.1	15.3	55.9	54.2	34	13	8	7	02	11	.04	2.62	0.2	86.5	60.9	59.8	58.5	
23	1012.7	14.4	55.0	57.8	32	02	8	7	03	11	.09	2.71	0.4	86.9	59.6	59.7	58.4	
24	1004.3	15.6	60.3	60.0	18	09	8	7	63	11	.25	2.96	2.5	89.4	60.2	59.4	58.3	
25	1013.9	14.0	55.2	52.2	18	18	8	8	03	10	.23	3.19	1.6	91.0	59.1	59.2	58.2	
26	1013.6	14.0	56.2	53.3	20	05	7	8	02	11	.04	3.23	3.9	94.9	58.8	59.0	58.2	
27	1016.5	13.2	52.8	50.6	18	02	5	8	02	11	.02	3.25	1.9	96.8	58.0	58.9	58.0	
28	1011.6	14.9	59.2	55.0	20	18	3	8	02	11	.02	3.27	9.1	105.9	59.0	58.8	58.0	
29	1014.3	14.2	56.7	52.8	27	18	4	8	25	11	.05	3.32	8.9	114.8	59.0	58.7	57.8	
30	1017.5	13.7	53.4	51.8	20	13	8	8	02	10	.17	3.49	0.0	114.8	58.8	58.6	57.8	
31	1014.8	13.6	52.8	51.2	32	09	4	8	02	11	.02	3.51	9.8	124.6	58.2	58.6	57.8	

1965

TEMPERATURE

HUMIDITY

AUGUST

MAX.

MIN.

MIN.
GRASSVAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

Remarks: —

1	64.7	45.7	43.7	12.4	83	50	ir. 1 ^h - 2:15; c, fr 9:30, P 10:10 bc sunny after + early ev.
2	58.4	51.3	49.1	14.1	97	54	ir. from 0:20 bc r _o r _o or rr from 3 ^h obs.; O, r _o r _o bc ir _o or id. 11 ^h - 13:45, ir _o until 16:30 clearing ev.
3	68.0	43.2	39.3	12.7	79	51	c-be, b sunny morn.; b-be sunny day, clouding ev.
4	65.2	51.2	51.2	14.7	98	55	rr from 4:30 bc RR 8:30; RR until 9:30 bc r _o r _o - rr until 11:10 bc RR until 13 ^h , then P 21:40. fr 22:50, then
5	63.0	53.7	50.0	11.8	71	49	fr 1 ^h , 1:45, c sunny morn.; c with bc periods, sunny morn. + ev. SW wind for 7-8 dec ev.
6	60.2	48.7	46.6	11.1	74	47	fr 0:40, 3:30 bc + sunny before obs.; bc-c, fr 11:45, 12:45, R 13 ^h - 14:45, fr 18:45.
7	61.7	47.3	44.0	12.2	73	50	c, bc morn. with sunny periods; c a.m. Freq. fr from 12 ^h - 17 ^h , c or bc ev.
8	60.2	42.0	38.2	11.7	81	49	mainly bc; mainly c, rather dull but warm.
9	64.3	40.2	37.2	11.0	68	47	b or bc, f patches early; bc mainly, warm sunny periods
10	64.9	46.8	43.2	12.8	75	51	Inc. cld during ot, v.l. fr 5 ^h ; o-c a.m. c-be after. Warm
11	68.8	56.8	53.7	16.7	89	59	mostly c from early morn. Rather muggy; warm sunny periods. Cld incr. ev.
12	70.9	59.8	59.3	16.0	80	58	mostly c-o. v.l. fr 2:30 + 8:30; Rather dull day but sultry. Little sunshine
13	68.8	57.5	56.2	14.8	80	56	mainly c. r 6 ^h - 7 ^h . Fresh SE breeze; c-be a.m. Incr. cld after + ev.
14	71.3	58.9	58.0	17.0	88	59	Overcast. muggy but mod. to fresh easterly breeze at obs.; ^{sunshine: Very muggy.} Rather dull. Little
15	69.7	53.2	51.0	14.2	79	54	c or bc morn. Warm + sunny; Cld dev. after obs. bc-c a.m. c after. ^{r (Kat. times) 17:30-19:30} Little sunshine.
16	66.1	50.9	49.7	14.4	94	54	mostly c; c mainly with int. sunshine
17	66.2	51.2	49.0	14.3	82	55	o; Cld breaking a.m. Rather warm but little sunshine
18	69.0	59.2	56.8	16.8	88	59	o. Fresh mild SW breeze; Cld breaking a.m. c-be, bc c after.
19	67.0	50.7	47.0	14.5	87	54	c or bc; mainly bc. Sunny periods. fr 13 ^h + 15:30.
20	61.4	48.3	45.2	11.9	72	49	c or bc; c bc o a.m. rr (r _o at times) from 11:45, rr until 0 ^h .
21	65.7	53.8	52.9	14.6	97	55	ir from 1 ^h . Some sunshine early. rr from 8:30; ^{rr until 9:30, fr 11^h, 16^h, 18^h.} Variable cld. Warm sunny periods.
22	58.0	51.8	49.7	13.5	89	53	mainly o. ir, 0:30 - 5 ^h . Fresh - mod cool n'thly breeze; c a.m. ir, or d. fr 11:30, c after + ev. id.
23	61.7	51.0	51.6	11.7	79	49	o-c early morn. bc o at obs.; mostly dull, fr 18:30
24	61.2	54.2	54.7	17.5	99	60	o. fr 3:30, fr 7 ^h , rr from 8 ^h ; o a.m. rr until 12:30, sunny periods after
25	59.7	48.8	44.0	12.0	81	49	mainly c. fr 3:30. mod. or fresh s'thly breeze; Rather dull. Little sunshine.
26	58.8	50.3	46.3	12.6	81	51	c or bc, fr 3 ^h ; mostly dull, cld breaking early ev. rr 14:30 - 15:30
27	62.2	40.2	37.0	11.5	85	49	c or bc. Rather cool nt; Cld dev. a.m. dull after + ev. r _o r _o 20 ^h - 22 ^h .
28	65.2	51.1	46.2	12.9	75	51	c. fr 1:30 + 4 ^h bc bc + sunny. Fresh s'thly breeze; mostly bc + sunny. fr 15:50, fr 18 ^h .
29	62.7	49.8	45.8	11.8	75	49	Variable cld. Fresh to strong W breeze, fr 8:45; mainly bc. Long sunny periods.
30	59.2	47.2	44.7	12.4	89	50	o from early morn.; mainly c P, 17:30, fr 18 ^h P 19:15, fr 20:30 + 23:20.
31	59.8	45.3	40.2	12.1	89	50	c, bc sunny morn.; mainly bc sunny day with dull period around noon.

1984.0 1560.1

9h

SNOW LYING
(Depth")

[illegible]

1965

AUGUST.

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

HAIL

THUNDER
HEARDFOG
9^hFOG
0^h-24^hAIR
FROSTGROUND
FROST

GALE

AUGUST, 1965.

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Total Rainfall . . . 3.51 inches

Total Sunshine . . . 124.6 hours.

Max. temp. . . . 71.3°F on 14th August.Min. temp. . . . 40.2°F on 9th + 27th AugustLowest max. temp. . . . 58.0°F on 22nd AugustHighest min. temp. . . . 59.8°F on 12th August

Mean max. temp. . . . 64.0°F

Mean min. temp. . . . 50.3°F

Mean temp. for month . . . 57.2°F

Min. grass temp. . . . 37.0°F on 27th Aug.Highest Bar. M.S.L. 1020.9 mb. on 9th Aug.Lowest Bar. M.S.L. 996.1 mb. on 21st Aug.Highest daily rainfall . . . 0.79 ins on 4th.Highest daily sunshine . 11.7 hrs on 9th.

Total:

- - - - - 1 - - -

1965...

SEPTEMBER	Bar (mb.)	Att. Ther. °C	Dry	Wet	ANEMOMETER		Cloud Amount	Vis.	Present Weather	State of Ground	RAINFALL		SUNSHINE		EARTH TEMPERATURE		
					DIR.	FORCE					Daily	Total	Daily	Total	1 FT.	OLD 4 FT.	NEW 4 FT.
1	1024.1	13.3	55.0	50.7	32	09	6	8	02	10	-	0.00	9.9	9.9	57.8	58.3	57.7
2	1025.7	13.8	55.5	52.1	05	05	4	8	02	10	-	0.00	2.4	12.3	58.4	58.3	57.7
3	1011.9	13.8	53.3	51.9	18	02	5	7	02	10	.07	0.07	1.0	13.3	59.0	58.0	57.3
4	999.3	13.3	51.2	50.7	36	05	8	7	63	12	.13	0.20	0.5	13.8	58.1	57.9	57.2
5	1009.9	19.7	54.5	52.4	34	09	6	8	02	11	.01	0.21	1.3	15.1	57.7	57.8	57.2
6	1009.6	14.7	50.2	48.6	36	02	8	8	02	10	-	0.21	1.0	16.1	57.5	58.0	57.2
7	1008.8	13.8	52.2	49.3	23	05	5	8	02	10	.03	0.24	7.4	23.5	56.6	57.7	57.0
8	1004.2	14.2	52.0	49.0	20	05	5	8	02	03	.18	0.42	3.6	27.1	56.3	57.7	57.0
9	1004.0	18.7	48.0	47.2	23	09	8	8	62	12	.16	0.58	0.7	27.8	55.4	57.3	56.8
10	1004.2	16.7	50.7	50.0	32	02	8	7	02	12	.07	0.65	0.5	28.3	55.0	57.2	56.7
11	1012.2	16.3	54.7	53.3	36	05	7	7	25	12	.01	0.66	0.2	28.5	55.3	56.8	56.4
12	1012.3	15.2	52.6	51.0	27	05	8	8	02	10	-	0.66	0.0	28.5	55.4	56.7	56.3
13	1012.0	14.8	51.0	50.0	18	05	7	7	02	10	.13	0.79	0.7	29.2	55.6	56.5	56.2
14	1013.6	15.8	53.7	53.2	18	09	8	7	61	12	.06	0.85	0.0	29.2	56.2	56.4	56.0
15	1010.7	16.2	61.6	59.5	20	09	8	7	02	12	.06	0.91	0.8	30.0	56.9	56.3	55.9
16	1012.2	14.5	54.9	52.4	20	09	3	8	02	11	tr	0.91	7.8	37.8	57.3	56.3	55.8
17	1007.5	13.9	50.0	48.7	20	09	8	7	02	10	.77	1.68	0.0	37.8	57.0	56.3	55.8
18	1009.5	13.3	55.0	51.7	32	09	3	8	02	12	tr	1.68	8.7	46.5	55.0	56.5	56.0
19	1023.1	12.7	50.3	48.2	20	13	8	8	03	10	-	1.68	1.3	47.8	55.3	56.3	55.8
20	1026.1	13.7	58.0	54.7	20	13	7	8	02	03	-	1.68	0.4	48.2	55.8	56.3	55.8
21	1021.9	14.3	58.7	56.1	20	24	8	8	03	00	.06	1.74	1.0	49.2	56.3	56.3	55.8
22	1015.9	15.7	55.7	55.0	25	02	8	7	02	12	.01	1.75	0.7	49.9	57.4	56.2	55.7
23	1005.2	13.7	52.5	50.8	18	13	8	8	02	10	.30	2.05	0.0	49.9	56.8	56.2	55.7
24	999.2	12.6	45.6	45.5	05	02	8	6	02	12	.49	2.54	0.4	50.3	55.4	56.3	55.7
25	985.7	14.4	52.6	52.5	18	02	8	6	63	12	.12	2.66	0.1	50.4	55.3	56.2	55.7
26	986.9	18.7	52.1	51.3	20	05	7	8	20	12	tr	2.66	3.0	53.4	55.5	56.2	55.7
27	996.2	15.2	50.2	48.0	18	09	1	8	02	03	-	2.66	10.0	63.4	55.3	56.1	55.6
28	1004.4	14.4	42.8	42.6	-	00	8	1	45	10	.02	2.68	2.5	65.9	54.3	56.2	55.5
29	1003.4	15.7	51.8	49.8	36	09	8	7	02	10	tr	2.68	2.1	68.0	54.8	55.8	55.3
30	1021.2	16.3	55.4	52.6	05	05	5	7	02	03	-	2.68	2.8	70.8	54.7	55.7	55.3
31																	

24^d

1965

TEMPERATURE

HUMIDITY

SEPTEMBER

MAX.	MIN.	MIN. GRASS	VAPOUR PRESSURE	RELATIVE HUMIDITY	DEW POINT.
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Remarks:—

1	62.9	40.0	37.2	10.7	73	47	bc-c. sunny morn.; mainly bc + sunny.
2	66.2	43.8	39.9	11.7	78	48	mainly bc, sunny from 8:30; mainly bc-c.
3	60.9	41.3	37.0	12.5	90	50	mainly c; mainly c. cld. thickening after. r.o. 17 ^h -17:30.
4	59.2	47.6	45.5	12.4	97	50	mainly c, r.o. -rr from 8:20; r.o. -rr until 12 ^h . cld. clearing after.
5	58.1	50.8	51.0	12.4	86	51	mainly c, ir 5:30-8 ^h ; mainly c, some brief sunny periods morn. + after, fr 18:30
6	58.7	45.3	43.0	10.9	88	47	c; mainly c day.
7	60.2	38.8	36.2	10.7	80	46	c-bc, sunny periods morn.; bc sunny morn. bec at noon, bc + sunny periods after. fr 16:30 + 19 ^h .
8	56.3	38.3	35.5	10.5	79	46	bc sunny morn. bec bc before obs.; bc-c, o after. fr 13 ^h -18 ^h .
9	55.7	41.1	37.2	10.7	94	46	o from early morn. ir from 4:10, r.o. 6 ^h -7:20, ir until 8:40; o, r.o. 9:15, fr 10:40, fr 14:35, fr 16:15, fr 19:10.
10	56.6	45.9	45.4	11.9	95	49	mainly o. ivl r from 0:30 bec rr 3 ^h -5 ^h , then ir until 8 ^h ; mainly cldy. fr 11:40, fr 14:30, fr 12:30.
11	56.9	49.9	48.5	13.2	91	52	mainly c. fr 8:30; mainly c warmer day, fr 10:45.
12	58.1	49.0	48.7	12.0	89	50	mainly c; mainly c day but warm.
13	60.5	42.0	38.5	11.8	93	49	mainly c with f early clearing about 7; mainly c
14	63.3	50.3	45.1	13.5	97	53	fr 3:15, r.o. 5:35-6:10, again 6:50 bec RR 7:20-8 ^h then rr-r.o. until obs.; r.o. until 9:30.
15	64.1	54.1	55.6	16.4	87	58	mainly c, fr 4:40; mainly c, P 11:40
16	63.5	49.8	46.0	12.3	83	50	mainly c-bc, bc + sunny from about 7:30. mainly bc sunny morn. + after, c w
17	60.8	44.6	41.8	11.1	91	47	mainly c-o; o, r.o. from 9:40 bec rr 11 ^h -13 ^h . R 13:30 bec r.o. until 14 ^h . RR 14 ^h -17:05, rr 20:15-22:10, r.o. 22:45, 23:30. cold fresh breeze in.
18	62.0	46.3	43.9	11.6	79	49	clearing early morn, bc + sunny before obs.; bc sunny day. Rather warmer
19	63.7	44.1	40.0	10.5	85	46	mainly c, cool mod. SSW breeze; mainly c with bc periods
20	62.0	50.7	47.8	13.1	79	52	mainly c; mainly c or o
21	66.7	51.0	48.0	14.2	84	54	c, clouding before obs.; mainly c or o strong SSW breeze bec. warmer after.
22	61.7	54.5	55.0	14.4	95	55	c, ir from 1 ^h . bec ir 4 ^h -6 ^h ; mainly c, quite warm.
23	55.7	49.7	46.1	11.9	89	49	mainly c, r.o. 6:50-8 ^h ; rr 11:15-20 ^h . (R 16:20-17 ^h)
24	54.2	44.3	42.0	10.4	99	46	mainly c; mainly c-o, rr from 18 ^h .
25	58.0	45.8	48.6	13.4	99	53	r.o. from 0 ^h (rr at times); rr until 9:40, fr 12:20, rr 20:50-21:50.
26	60.7	49.3	48.3	12.5	94	50	some v.d. before obs.; c, bc + sunny late after, v.fr 0 ^h .
27	59.7	45.7	43.8	10.4	84	45	c-bc, bc sunny morn.; bc-bc day with cont. sunshine
28	59.8	36.4	36.0	9.3	98	43	bc until after midnight, f from early morn.; f clearing during morn. c-bc, sunny after to 19:40-22 ^h .
29	58.3	42.7	48.3	11.3	86	48	bc-c; Dull + c some d. after obs. Brief sunny periods after.
30	58.2	51.4	48.5	12.3	82	50	mainly c; bc or c, sunny morn.
31							

1802.7 1384.5

1965

SEPTEMBER

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

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

CALE

SEPTEMBER, 1965.

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Total Rainfall . . . 2.68 inches

Total Sunshine . . . 70.8 hours .

Max. temp. . . . 66.7°F on 21st Sept.Min. temp. . . . 36.4°F on 28th Sept.Lowest max. temp. . . . 54.2°F on 24th Sept.Highest min. temp. . . . 54.5°F on 22nd Sept.

Mean max. temp. . . . 60.1°F

Mean min. temp. . . . 46.2°F

mean temp. for month . . . 53.1°F

min. grass temp. . . 35.5°F on 8th Sept.Highest Bar. M.S.L. . . 1026.1 mb. on 20th Sept.Lowest Bar. M.S.L. . . 985.7 mb. on 25th Sept.Highest daily rainfall . . . 0.77 ins. on 17th Sept.Highest daily sunshine . . . 10.0 hrs. on 27th Sept.

Total: -

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1

2

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-

1965.

OCTOBER

ANEMOMETER

RAINFALL

SUNSHINE

EARTH TEMPERATURE

Bar

Att.
Ther.
°C.

Dry

Wet

DIR.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

Daily

Total

Daily

Total

1 FT

4 FT.

NEW
4 FT.

	Bar	Att. Ther. °C.	Dry	Wet	DIR.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 FT	4 FT.	NEW 4 FT.
1	1013.8	14.8	50.0	49.0	02	05	3	6	02	10	.38	0.38	2.0	2.0	54.3	55.7	55.3
2	1008.0	14.7	49.8	49.6	20	05	8	7	02	12	.07	0.45	0.1	2.1	53.9	55.5	55.2
3	1008.7	14.7	53.6	52.8	14	09	8	8	61	11	.02	0.47	0.0	2.1	53.8	55.6	55.2
4	1008.0	15.4	58.8	57.8	18	09	8	7	61	11	.02	0.49	0.2	2.3	54.2	55.4	55.0
5	1015.5	16.3	55.4	55.4	-	00	8	1	45	11	(tr)	0.49	0.0	2.3	55.7	55.2	55.0
6	1014.1	16.9	56.2	56.2	-	00	8	2	42	11	.40	0.89	0.5	2.8	56.0	55.2	54.9
7	1013.1	17.4	55.2	55.0	11	05	8	3	44	11	-	0.89	0.1	2.9	56.9	55.3	54.9
8	1024.6	16.8	55.2	54.2	07	09	8	7	02	10	-	0.89	0.6	3.5	56.7	55.6	54.9
9	1025.8	15.0	49.8	48.4	09	05	7	7	02	10	(tr)	0.89	7.0	10.5	55.5	55.8	55.0
10	1024.6	14.4	49.2	49.0	05	05	7	6	02	10	(tr)	0.89	5.0	15.5	54.5	55.7	55.0
11	1024.1	12.4	39.6	39.5	09	05	0	1	42	10	-	0.89	4.8	20.3	53.2	55.7	55.0
12	1025.5	14.0	40.9	40.9	07	05	7	3	42	10	-	0.89	3.4	23.7	52.0	55.3	55.0
13	1022.7	15.0	53.0	51.2	18	05	0	7	02	10	tr	0.89	4.0	27.7	52.8	55.0	54.8
14	1012.4	15.0	51.8	50.8	18	13	7	7	01	11	.11	1.00	0.1	27.8	53.0	54.8	54.8
15	1019.3	13.4	47.9	46.2	27	05	4	8	02	11	tr	1.00	5.8	33.6	51.7	54.8	54.7
16	1027.7	14.7	50.2	49.2	18	05	8	8	02	10	tr	1.00	1.7	35.3	51.7	54.6	54.4
17	1028.6	14.5	51.7	49.8	20	13	8	8	21	10	(tr)	1.00	0.1	35.4	52.3	54.3	54.2
18	1031.2	14.3	39.9	39.9	-	00	8	0	45	11	(tr)	1.00	3.2	38.6	51.8	54.1	54.1
19	1026.8	13.3	37.8	37.8	09	02	4	2	42	10	-	1.00	7.2	45.8	50.6	54.0	54.0
20	1021.6	13.8	49.8	47.8	09	09	2	7	02	10	tr	1.00	5.1	50.9	50.2	53.8	53.8
21	1020.5	14.8	52.4	50.4	-	00	8	6	02	11	tr	1.00	0.7	51.6	50.0	53.7	53.7
22	1025.8	18.8	55.4	53.7	18	09	7	7	02	10	0.0	1.00	1.8	53.4	51.3	53.3	53.7
23	1025.7	15.7	50.9	50.2	05	05	5	6	02	10	tr	1.00	4.1	57.5	52.4	53.2	53.3
24	1021.0	14.2	44.8	44.7	09	05	8	4	02	11	-	1.00	0.2	57.7	51.0	53.2	53.2
25	1016.3	13.2	52.2	50.7	09	05	3	7	02	10	-	1.00	5.3	63.0	49.7	53.2	53.2
26	1014.9	15.7	49.3	48.3	18	09	8	7	02	03	.13	1.13	1.1	64.1	50.6	52.8	52.8
27	1002.7	15.5	48.6	48.2	18	13	8	8	63	12	.09	1.22	0.0	64.1	51.9	52.7	52.7
28	997.4	14.5	50.3	47.3	23	19	1	8	02	12	.06	1.28	6.8	70.9	52.5	52.7	52.7
29	1012.0	12.7	45.5	43.7	23	09	3	7	02	12	.12	1.40	2.5	73.4	50.3	52.8	52.7
30	1001.7	13.7	46.2	45.4	27	13	8	8	63	12	.33	1.73	2.1	75.5	50.3	52.7	52.7
31	1008.7	12.3	44.3	42.8	18	13	8	8	63	12	.59	2.32	0.0	75.5	48.7	52.6	52.5

27.2

1965

TEMPERATURE

HUMIDITY

OCTOBER

MAX.

MIN.

GRASS

VAPOUR
PRESSURERELATIVE
HUMIDITYDEW
POINT

Remarks: —

1	55.8	44.8	40.4	11.4	93	48	Becoming bc after midnight; bc-c, almost rr from 14:40, RR 21:10-23 ^h , 23:45
2	54.4	48.2	48.2	12.0	99	50	r _o 7:30; mostly dull, cld. breaking late after.
3	58.9	49.0	47.0	13.3	95	52	to 6:30, rr from 7 ^h , r _o at obs.; Dull o day with ir _o or d, fr _o o ^h .
4	62.8	53.2	52.1	15.8	94	57	Dull. o. d or r _o at obs.; mostly o, r 15:30-16 ^h :30.
5	60.2	54.2	49.2	15.0	100	55	b periods after o ^h . F dev. after 4:30; o dull day. Rather poor vis.
6	65.0	53.2	53.9	15.4	100	56	F-f from early morn.; mostly c day with m or f patches. Warm.
7	59.4	53.0	53.8	14.7	99	55	rr 1 ^h (R at 2 ^h) - 8 ^h , of; mostly dull o day.
8	59.8	53.2	50.8	13.9	93	53	o; Dull a.m. cld. breaking early p.m. mostly c
9	57.8	47.0	42.8	11.0	90	47	mainly c; cld. breaking after obs. Warm with cont. sunshine
10	56.2	44.2	39.1	11.7	99	49	F patches during nt. until early morn. c; c a.m. bec sunny after f patches ^{rev.}
11	56.3	35.7	33.9	8.2	99	40	F during nt. + morn.; f clearing a.m. Warm sunny periods, f patches ev.
12	59.0	34.5	33.2	8.7	100	41	f-F during nt + early morn.; f clearing after obs. bc a.m. bc-c after
13	60.2	40.8	40.0	12.0	88	49	b from early morn. Patches of low-lying f during nt.; Sunny a.m. cld. dev. after ^{rather dull.}
14	52.9	48.2	43.2	12.2	93	50	o. r _o 5 ^h -6 ^h . Tending to clear; almost rr 10 ^h -15 ^h , fr 16 ^h , bec c-bc after + ev.
15	56.3	41.9	37.2	9.9	87	44	mainly b-bc; bc a.m. c mainly after. bec bc ev.
16	59.2	43.4	36.8	11.5	93	48	o from early morn.; o-c a.m. mainly c after, bec o.
17	55.8	47.6	42.8	11.3	87	48	o. r. r _o before obs. mod or fresh S'thly breeze; mainly o day.
18	53.3	38.2	35.0	8.4	100	40	F during nt. + morn.; F clearing a.m. Sunny after. F again ev.
19	58.8	32.9	31.8	7.8	100	38	Patches of F during nt.; FF from early morn. dec.; bc or b with cont. sunshine
20	57.2	37.7	*	10.5	86	46	mainly b; c or bc with sunny periods.
21	57.4	45.8		11.6	86	48	o with f or m from early morn.; c day with some sunshine
22	59.0	52.1		13.3	89	52	c or bc; Rather dull c day.
23	58.2	50.7		12.1	95	49	c-bc; bc-b, sunny after. bec bc - c ev. f-F ev.
24	54.7	37.3		10.1	99	45	F clearing before morn.; mainly c
25	59.7	40.3		11.9	89	49	mainly c bec bc from before 8 ^h ; mostly bc with sunny periods + some c periods
26	61.2	50.2		11.0	93	47	mainly c; mainly c + warm, sunny period at noon.
27	58.5	53.3		11.3	97	48	c-o, r _o 6:30 bec rr from 7:10; c or o, r _o until 9:30, ir _o or id _o , fresh-strong S-Sw breeze
28	54.8	48.3		9.7	79	44	r _o 3 ^h , P 4:30 bec r _o or d _o until 5:20, bc-b morn.; b-bc-c, mainly sunny day, P 14:30 ^{11:30-19:30-22^h}
29	54.3	41.3	36.7	8.9	85	41	ir _o 1:30-7 ^h ; bc-c morn. with sunny periods, ir _o from 23:30.
30	49.6	45.3	43.0	10.0	94	44	ir _o bec rr 2 ^h . 2:50 + 8:20; ir _o or ir until 14 ^h (R 10:20) v. freq. fr 16:30-19:30, 22:10
31	58.0	40.6	35.4	8.7	88	41	rr from 7 ^h . rr - RR until 13:40 r _o 18:30-19:30, fresh-strong breeze ev. ^{bec. 9:30-11:30} P 23:20- ^ R 23:30.

1784.7 1406.1

*

bubbles in grass thermometer

1965

OCTOBER

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

HAIL

THUNDER
HEARDFOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

OCTOBER, 1965

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2

3

4

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6

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Total Rainfall ... 2.32 inches

Total Sunshine ... 75.5 hours

max. temp. ... 65.0°F on 6th Oct.min. temp. ... 32.9°F on 19th Oct.Lowest max. temp. 49.6°F on 30th Oct.Highest min. temp. 54.2°F on 5th Oct.

mean max. temp. ... 57.6°F

mean min. temp. ... 45.4°F

mean temp. for month ... 51.5°F

min. grass temp. ... 31.8°F on 19th Oct.Highest Bar. M.S.L. 1031.2 mb. on 18th Oct.Lowest Bar. M.S.L. 997.4 mb. on 28th Oct.Highest daily rainfall ... 0.59 ins on 31st Oct.Highest daily sunshine ... 7.2 hrs. on 19th Oct.

F

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I

* (Grass thermometer not working 20th-28th inc.)

1999 November	BAR.	ATT. THER.	DRY	WET	SUNSHINE								EARTH TEMPERATURE				
					DIR.	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W.O. W.	DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.	
1	994.4	16.1	10.2	9.2	23	09	7	7	02	2		0.8	0.8	3.3	3.3	10.7	12.1
2	1012.5	18.6	6.5	5.0	20	19	1	8	02	1		0.0	0.8	6.3	9.6	10.0	12.0
3	1022.1	18.2	11.1	9.8	20	13	6	6	02	1		0.4	1.2	2.0	11.6	10.3	11.9
4	1011.0	17.2	11.9	10.0	20	24	7	7	03	2		25.8	27.0	0.0	11.6	10.7	11.8
5	989.2	16.8	8.0	7.8	23	02	7	5	53	1		5.2	32.2	1.3	12.9	10.5	11.8
6	1019.6	15.9	6.0	4.5	23	02	4	7	02	2		0.4	32.6	5.1	18.0	9.5	11.7
7	1022.1	14.8	10.3	9.5	32	13	8	5	02	2		0.6	33.2	0.8	18.8	9.3	11.6
8	1030.0	15.2	10.9	10.3	23	02	8	6	52	2		0.2	33.4	0.0	18.8	10.1	11.5
9	1041.6	18.7	6.2	5.8	09	02	7	7	02	1		0.0	33.4	0.1	18.9	9.7	11.4
10	1044.1	16.8	7.4	6.4	23	02	6	7	02	1		tr	33.4	2.5	21.4	9.7	11.4
11	1043.4	15.5	6.4	5.9	∞	∞	8	5	02	1		0.0	33.4	0.0	21.4	9.4	11.3
12	1037.1	15.9	7.0	6.1	05	02	8	6	02	1		0.0	33.4	0.0	21.4	9.5	11.2
13	1033.2	18.7	8.7	8.3	05	05	8	4	02	1		0.0	33.4	0.0	21.4	9.7	11.1
14	1030.8	16.6	6.4	5.8	34	02	7	5	01	1		0.3	33.7	0.5	21.9	9.4	11.1
15	1024.1	16.1	8.2	7.6	29	05	6	7	02	2		0.0	33.7	3.7	25.6	9.6	11.0
16	1020.0	15.0	3.9	2.9	25	02	1	7	02	1		0.5	34.2	4.0	29.6	9.1	11.0
17	1022.8	17.7	4.9	3.9	25	02	6	7	02	2		5.9	40.1	0.0	29.6	8.4	10.9
18	1017.8	17.5	3.9	3.7	05	02	1	7	02	2		0.1	40.2	1.9	31.5	8.4	10.8
19	1029.6	16.8	3.9	1.9	05	02	1	7	02	2		0.0	40.2	4.8	36.3	7.7	10.7
20	1032.5	16.0	0.8	0.3	20	02	5	7	02	4		0.0	40.2	3.9	40.2	6.8	10.5
21	1024.0	16.1	1.4	0.9	23	02	4	7	02	4		0.2	40.4	0.6	40.8	6.5	10.3
22	1016.9	16.9	4.2	3.6	23	05	2	7	02	2		0.5	40.9	1.3	42.1	6.7	10.1
23	1015.2	17.9	10.2	8.6	23	13	8	6	03	2		1.8	42.7	0.2	42.3	7.4	9.9
24	1011.2	18.9	8.8	8.2	23	05	7	7	51	2		0.5	43.2	2.9	45.2	8.3	9.8
25	1017.7	17.8	7.7	6.9	20	13	8	5	02	1		6.8	50.0	0.0	45.2	8.2	9.8
26	1001.2	17.3	5.8	5.1	23	13	8	6	63	2		2.4	52.4	2.8	48.0	8.7	9.8
27	1012.3	16.9	4.5	3.7	20	13	4	7	02	2		22.4	74.8	0.2	48.2	7.7	9.8
28	995.8	17.8	11.0	10.2	23	24	8	6	63	2		2.8	77.6	0.0	48.2	8.2	9.8
29	1019.8	15.9	3.0	2.1	23	05	6	7	02	1		tr	77.6	4.2	52.4	7.7	9.7
30	1014.7	17.7	11.7	10.3	23	30.	8	6	02	1		2.1	79.7	0.0	52.4	7.6	9.7
31																	

TEMPERATURE

REMARKS:

MAX.	MIN.	GRASS. MIN.	
13.0	8.2	8.0	c morning / rr 0900-1005. bc bright late morn. ir 1340-1350, sunny aftr. b even.
12.1	5.1	1.7	b morn, cool / b aftr., sunny, breezy. bc - c even.
14.1	6.4	4.1	c morn, breezy / bc late morn., sunny spells. sunny spells early aftr. id 1625-1630. b late even.
13.1	10.7	8.6	id 0455-0510 + 0600-0610. c morn, windy / wind approaching gale force late morn. o aftr. and even., prolonged rain mostly rr 1530-0900
9.2	7.7	6.5	o rainy morn., calm. / rr 0900-1325. o aftr., calm. ir 1735-1830. late aftr., sunny. cool b even.
10.9	3.7	-0.5	bc morn, cool, calm. / sunny late morn., sunny early aftr. clouding over. o even, cold.
12.9	5.1	0.0	o morn. / ir 1135-1145 + 1210-1220. c early aftr., sunny mid aftr., calm. c even.
12.3	10.3	7.7	o morn, calm / id 0900-0912. o aftr. cool even.
10.4	2.7	-1.6	c morn, calm / bright spells late morn. c early aftr. b late aftr., calm. c even.
12.1	5.9	0.8	c morn, bright, cool / bc early aftr., sunny. c - o late aftr. b even.
8.9	2.9	-1.1	c - o morn, cold. o aftr., cold. o even, calm.
8.7	6.1	6.1	o morn, misty, calm, chilly. o aftr., calm. o even, chilly.
9.3	6.8	6.8	o morn, cold. c aftr., cold. c even, cool.
11.3	5.1	1.6	c morn / bc late morn, cool. bc aftr., some sunny bursts. c - o even.
10.8	6.2	5.4	c morn / bc late morn, sunny. c aftr., breezy early aftr. c even.
8.3	2.8	-0.8	b morn, cool / c late morn., id 1140-1200. pr 1525-1530 + 1610-1615, id 1735-1740, bc aftr. c even, overcast.
7.1	3.7	-0.3	c morn, cool / o early aftr., cool. f.s. - rr 1525-2155. overcast even.
7.8	3.2	-0.6	Early morn - hemids not noted due to overcast. b morn at obs. c late morn. bc aftr., sunny. bc even.
8.1	1.4	-3.1	b morn, calm, sunny. / b aftr., sunny. bc even, cold.
8.2	-0.6	-4.2	bc morn, cool / bc late morn., sunny. bc aftr., sunny. c even, cold.
6.5	0.0	-5.1	c morn, cool / some sunny spells late morn. id 1300-1325, id 1438-1447, c aftr. bc late even.
10.3	1.2	-1.6	b morn, cool / id 1030-1035, sunny late morn. id 1300-1325, id 1438-1447, c aftr. bc late even.
11.4	3.9	1.5	o morn, breezy, mild / ir 0956-1000. c early aftr., becoming windy, b late aftr. late even, windy, cold.
11.3	8.6	6.4	del 0400-0500, ir 0500-0520, f.s. 0755-0925, bc morn. / bc late morn., sunny. o aftr., ir 1625-1635. b early even, mild, c late even.
12.8	5.9	2.3	o morn, breezy / o late morn, light drizzle, ir 1150-1207. o aftr., light drizzle, blwy. rr 1810-1925. bc late even, gale, ir 2310-2325
8.8	5.7	4.9	RR - rr 0805-1025, o morn / c late morn, bright spells. bc aftr., sunny, windy. b late even, blustery.
12.1	3.4	0.2	bc morn, bright cold, breezy / o aftr., windy. c early evening, windy. rain late even, windy.
13.1	4.3	2.3	rr - RR 0000-1235. o morn, blwy / c late morn. sky clearing during evening. b late even, cold.
11.6	1.9	1.9	bc morn, chilly / sunny spells late morn. bc aftr., sunny spells. c even, cool, windy.
12.3	2.7	1.3	o morn, very windy / mostly o aftr., strong winds esp. late aftr., ir 1550-1610. b late even, windy.

AIR FROST & GROUND FROST SUMMARY

Nov. 1999.

Recordings omitted but now included are as follows:-

Air Frost - 20th

~~MA~~ ND.

Nov. 1999.

SUNSHINE

EARTH TEMPERATURE

MIN. THERMOMETER READINGS ON 27th & 29th.
PLEASE NOTE THAT THE READINGS SHOULD READ: -

$$27^{\circ}\text{N} \rightarrow 3.4^{\circ}\text{C not } -3.4^{\circ}\text{C}$$
$$29^{\text{M}} \rightarrow 1.9^{\circ}\text{C not } -1.9^{\circ}\text{C}$$

RECORDS HAVE BEEN ADJUSTED ACCORDINGLY.

NOV. 1999.											RAINFALL		SUNSHINE		EARTH TEMPERATURE		
1999	BAR.	ATT. THER.	DRY	WET	DI	MIN. THERMOMETER READINGS ON 27 th & 29 th . PLEASE NOTE THAT THE READINGS SHOULD READ: -						TOTAL	DAILY	TOTAL	30cm.	100cm.	
NOVEMBER																	
1	994.4	16.1	10.2	9.2	23	27 th → 3.4°C not - 3.4°C						0.8	0.8	3.3	3.3	10.7	12.1
2	1012.5	18.6	6.5	5.0	20	29 th → 1.9°C not - 1.9°C						0.0	0.0	6.3	9.6	10.0	12.0
3	1022.1	18.2	11.1	9.8	20	RECORDS HAVE BEEN ADJUSTED ACCORDINGLY.						0.4	1.2	2.0	11.6	10.3	11.9
4	1011.0	17.2	11.9	10.0	20							25.8	27.0	0.0	11.6	10.7	11.8
5	989.2	16.8	8.0	7.8	23							5.2	32.2	1.3	12.9	10.5	11.8
6	1019.6	15.9	6.0	4.5	23							0.4	32.6	5.1	18.0	9.5	11.7
7	1022.1	14.8	10.3	9.5	32							0.6	33.2	0.8	18.8	9.3	11.6
8	1030.0	15.2	10.9	10.3	23							0.2	33.4	0.0	18.8	10.1	11.5
9	1041.6	18.7	6.2	5.8	00							0.0	33.4	0.1	18.9	9.7	11.4
10	1044.1	16.8	7.4	6.4	23	02	6	7	02	1	tr	33.4	2.5	21.4	9.7	11.4	
11	1043.4	15.5	6.4	5.9	00	00	8	5	02	1	0.0	33.4	0.0	21.4	9.4	11.3	
12	1037.1	15.9	7.0	6.1	05	02	8	6	02	1	0.0	33.4	0.0	21.4	9.5	11.2	
13	1033.2	18.7	8.7	8.3	05	05	8	4	02	1	0.0	33.4	0.0	21.4	9.7	11.1	
14	1030.8	16.6	6.4	5.8	34	02	7	5	01	1	0.3	33.7	0.5	21.9	9.4	11.1	
15	1024.1	16.1	8.2	7.6	29	05	6	7	02	2	0.0	33.7	3.7	25.6	9.6	11.0	
16	1020.0	15.0	3.9	2.9	25	02	1	7	02	1	0.5	34.2	4.0	29.6	9.1	11.0	
17	1022.8	17.7	4.9	3.9	25	02	6	7	02	2	5.9	40.1	0.0	29.6	8.4	10.9	
18	1017.8	17.5	3.9	3.7	05	02	1	7	02	2	0.1	40.2	1.9	31.5	8.4	10.8	
19	1029.6	16.8	3.9	1.9	05	02	1	7	02	2	0.0	40.2	4.8	36.3	7.7	10.7	
20	1032.5	16.0	0.8	0.3	20	02	5	7	02	4	0.0	40.2	3.9	40.2	6.8	10.5	
21	1024.0	16.1	1.4	0.9	23	02	4	7	02	4	0.2	40.4	0.6	40.8	6.5	10.3	
22	1016.9	16.9	4.2	3.6	23	05	2	7	02	2	0.5	40.9	1.3	42.1	6.7	10.1	
23	1015.2	17.9	10.2	8.6	23	13	8	6	03	2	1.8	42.7	0.2	42.3	7.4	9.9	
24	1011.2	18.9	8.8	8.2	23	05	7	7	51	2	0.5	43.2	2.9	45.2	8.3	9.8	
25	1017.7	17.8	7.7	6.9	20	13	8	5	02	1	6.8	50.0	0.0	45.2	8.2	9.8	
26	1001.2	17.3	5.8	5.1	23	13	8	6	63	2	2.4	52.4	2.8	48.0	8.7	9.8	
27	1012.3	16.9	4.5	3.7	20	13	4	7	02	2	22.4	74.8	0.2	48.2	7.7	9.8	
28	995.8	17.8	11.0	10.2	23	24	8	6	63	2	2.8	77.6	0.0	48.2	8.2	9.8	
29	1019.8	15.9	3.0	2.1	23	05	6	7	02	1	tr	77.6	4.2	52.4	7.7	9.7	
30	1014.7	17.7	11.7	10.3	23	30.	8	6	02	1	2.1	79.7	0.0	52.4	7.6	9.7	
31																	

1999

NOVEMBER.

SNOW
OR
SLEETSNOW
LYING
0900SNOW
LYING
0"-24"

HAIL

THUNDER

FOG
0900FOG
0"-24"AIR
FROSTGROUND
FROST

GALE

NOVEMBER 1999

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TOTAL RAINFALL 79.7mm (3.14 ins)

TOTAL SUNSHINE 51.9 hrs.

MAX. TEMP. 14.1°C

MIN. TEMP. -3.4°C on 27thLOWEST MAX. TEMP 6.5°C on 21stHIGHEST MIN. TEMP 10.7°C on 4th

MEAN MAX. 10.6°C

MEAN MIN. 4.7°C

MEAN TEMP. FOR MONTH 7.7°C

MIN. GRASS TEMP. -5.1°C on 21stHIGHEST BAR M.S.L. 1044.1 on 10thLOWEST BAR M.S.L. 0989.2 on 5thHIGHEST DAILY SUNSHINE 6.3hr on 2ndHIGHEST DAILY RAINFALL 25.8mm on 4th

19 ⁹⁹ . DECEMBER	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W.O. W.	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1018.9	18.3	6.5	4.7	25	19	2	6	02	1	0.7	0.7	2.1	2.1	8.1	9.7
2	1020.7	17.0	4.8	3.4	23	19	8	7	02	2	21.9	22.6	0.0	2.1	7.3	9.6
3	1020.5	17.4	5.3	3.2	27	24	7	7	03	2	2.6	25.2	3.0	5.1	7.5	9.0
4	1014.2	16.5	3.0	1.7	23	09	2	6	02	4	0.6	25.8	4.3	9.4	6.5	9.5
5	1026.6	15.8	3.0	2.1	20	02	8	6	02	4	2.0	27.8	0.0	9.4	5.6	9.4
6	1006.5	16.9	11.1	10.3	23	24	8	6	02	2	1.8	29.6	0.0	9.4	6.8	9.1
7	1002.3	17.2	4.7	3.3	23	13	3	7	03	1	4.2	33.8	3.2	12.6	7.1	9.0
8	987.6	17.0	7.8	5.7	23	24	3	7	03	2	15.8	49.6	2.6	15.2	6.4	9.0
9	980.4	20.6	5.8	5.2	23	09	4	5	02	2	0.1	49.7	1.2	16.4	6.5	8.9
10	1000.3	22.3	3.2	2.6	23	05	6	7	02	1	11.0	60.7	0.0	16.4	6.2	8.8
11	981.3	23.0	8.8	8.0	23	09	6	6	01	2	6.1	66.8	0.3	16.7	6.3	8.7
12	991.0	23.5	5.0	4.4	23	09	8	6	60	2	0.1	66.9	0.0	16.7	6.3	8.6
13	1000.3	23.2	6.8	0.4	23	05	4	5	02	1	0.0	66.9	0.4	17.1	6.0	8.6
14	1002.4	16.9	-0.2	-0.5	25	02	4	7	02	0	tr	66.9	2.8	19.9	5.1	8.5
15	1026.5	15.6	1.6	0.8	25	02	5	7	03	1	0.1	67.0	2.3	22.2	4.3	7.9
16	1027.6	16.3	4.4	3.5	23	09	7	7	02	1	5.9	72.9	0.3	22.5	4.1	8.2
17	1006.3	16.7	6.7	5.2	25	05	6	7	02	1	0.0	72.9	1.9	24.4	5.3	7.9
18	1015.1	16.0	-1.3	-1.8	16	02	7	7	02	0	0.0	72.9	0.1	24.5	4.8	7.9
19	1026.8	15.5	0.1	-0.5	16	02	8	7	02	0	tr	72.9	0.0	24.5	4.0	7.8
20	1025.0	15.1	2.5	1.1	11	05	8	7	02	0	5.3	78.2	0.0	24.5	4.0	7.6
21	1011.9	16.4	4.6	4.0	16	02	1	7	02	1	24.4	102.6	3.2	27.7	4.7	7.5
22	998.2	17.4	9.8	9.0	16	24	8	5	63	2	3.1	105.7	0.0	27.7	5.6	7.4
23	1003.0	17.3	4.7	3.5	18	13	2	7	02	1	4.9	110.6	0.0	27.7	6.1	7.4
24	987.8	17.2	5.9	4.1	23	19	2	7	02	1	22.1	132.7	0.4	28.1	6.6	7.4
25	977.9	15.9	1.4	0.8	23	19	5	7	03	2	3.6	136.3	1.2	29.3	5.3	7.4
26	979.2	15.2	2.8	2.0	23	09	5	7	02	1	5.2	141.5	1.5	30.8	4.8	7.4
27	990.3	15.0	1.6	1.2	23	02	4	7	02	2	0.7	142.2	0.0	30.8	4.4	7.4
28	1004.2	14.6	0.7	0.4	23	02	2	7	02	0	0.0	142.2	4.4	35.2	4.0	7.3
29	1018.4	15.0	1.9	1.4	09	02	3	7	02	0	8.8	151.0	3.9	39.1	3.5	7.1
30	1011.1	14.9	6.8	6.4	23	02	8	7	21	2	1.3	152.3	0.0	39.1	3.9	7.0
31	1014.7	16.0	7.7	7.3	23	09	8	6	02	1	1.3	153.6	0.0	39.1	4.8	6.8

TEMPERATURE

MAX.

MIN.

GRASS.
MIN.

REMARKS:

9.5	3.9	2.2	ir 0235-0320, o mom, breezy / bc late mom, early afn, calm. c-b even, cold.
11.3	3.4	-0.1	c mom, cold breezy / c afn, windy, cool, some slight rain. overcast even, r.s. - rr 1850-0000, windy, cold.
5.7	3.5	2.3	RR 0000-0250, gale winds early mom, c-bc mom / bc early afn, sunny, some sleet. some sleet late even, cold.
6.4	0.3	-1.5	bc mom, cold / bc early afn, cold breeze, ir 1405-1425. b early evening, cold.
11.4	0.4	-4.2	c mom, cold / c afn, breezy. c even, cloud blowing over, mild. cold late even, windy
11.9	0.7	0.9	windy early mom, c mom at obs, windy. r.s. 1000-1100, ir 1310-1315, some further slight rain, calm, mild afn. b late even.
8.5	2.2	0.8	bright before obs. bc mom, cool breezy / ir 1215-1230, bc afn, sunny periods, windy, cold. bc-b even, cool
7.6	0.8	0.7	strong winds, gales and rain in early hrs. bc mom at obs. O afn, strong winds / gales, rr 1535-2230. strong winds in even, cool.
8.2	2.4	2.3	bc mom, cool breezy / c afn, mild. bc even, cool.
8.8	2.7	-1.2	c mom, cool / c afn, mild, ir 1610-1645. RR 1900-2130. bc even, cool.
9.4	2.8	0.8	c mom / PH 1245-1300, r.s. 1435-1535, c afn. r.s. - rr 2010-0115, c even.
6.2	4.9	3.7	c mom, cold / c afn, cool. b even, cold.
1.9	0.3	3.7	c mom, cold, frost on grass / o afn, cold. c night, cold, frost overnight.
5.1	-1.6	-6.6	bc mom, bright, frosty / bc afn, cold, sunny. bright, cold, frosty -
4.8	-0.8	-7.9	bc mom, cool, frosty / milder late mom, sunny. bc afn, colder, sunny spells. bc even.
11.1	1.4	-1.9	c mom, cool, frosty / c afn, mild becoming windy. c even, windy, rr 1955-0000
7.5	4.2	2.1	bc mom, bright / sunny spells late mom. bc afn, sunny spells, cool. b late even, cool.
2.1	-1.8	-7.2	c mom, cold, frosty / c afn, cool. bc even, cold.
2.4	-2.6	-9.1	c mom, cold, frosty / c afn, cold. c-bc even, cold.
8.4	-0.2	-4.2	o mom, cold / c late mom, becoming windy. strong winds in afn. gales in even. r.s. 1820-0000
10.4	2.4	0.2	mostly rr 0025-0210. b mom, mild, sunny. c afn, cool. c even, r.s. - rr 1930-0000
10.4	4.3	-0.3	RR 0000-0140, rr 0140-1150. o mom, breezy / o afn, breezy, mild. bc even, cool
9.4	3.8	2.2	b mom, breezy / c late mom, windy. r.s. mostly 1420-2225. c afn, gales. b even, windy
7.3	4.4	2.5	b mom, breezy, cool / bc late mom, sunny spells, breezy. c afn, breezy. bc even, windy.
3.4	0.9	0.3	bc mom, cold / snow after obs. sunny spells late mom. bc afn, sunny spells. bc even.
5.6	0.5	-1.6	c mom, cold / sunny spells late mom. bc afn, sunny spells, ir 1420-1630. bc even, cool, ir 2300-2320
2.5	1.4	-1.0	ir 0155-0225, ir 0350-0430. bc mom, bright, calm / o afn, calm. b even, cold, frosty.
5.2	-0.2	-4.0	bc mom, cold, frosty / b late mom, sunny. b afn, sunny, cold, calm. b even, frosty.
6.6	0.4	-4.3	b mom, bright frosty / bc afn, sunny, cool, calm. bc even, cold.
8.4	1.8	-2.2	r.s. 0000-0900. c mom, mild / r.s. 0900-1015. c afn, mild, bright. bc even, cold.
10.3	4.9	-0.5	c mom, calm, mild / c afn, ir 1505-1540, ir 1720-1730. b even, cool.

N.B. -

DEC. 1999.

MEAN MIN CALCULATED INCORRECTLY

INCORRECT READING 2.1°C CORRECT READING 1.7°C MEAN TEMP. FOR MONTH - INCORRECT CALCULATION $\rightarrow 4.3^{\circ}\text{C}$ CORRECT CALCULATION $\rightarrow 4.5^{\circ}\text{C}$

RECORDS ADJUSTED.

Air Frost & Ground Frost Summary.

Dec. 1999.

Recordings omitted but now included:-

Air Frost - 15th, 19th, 20th, 28thGround Frost - 31st.

1999

DECEMBER.

SNOW
OR
SLEETSNOW
LYING
0900SNOW
LYING
0^h-24^h

HAIL

THUNDER

FOG
0900FOG
0^h-24^hAIR
FROSTGROUND
FROST

GALE

DECEMBER.

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TOTAL RAINFALL 153.6 mm (6.05 ins)

TOTAL SUNSHINE 39.1 hrs

MAX. TEMP. 11.9°C on 6thMIN. TEMP. -2.6°C on 19thLOWEST MAX. TEMP. 1.9°C on 13thHIGHEST MIN. TEMP. 4.9°C on 12th & 31st

MEAN MAX. 7.3°C

MEAN MIN. 1.7°C

MEAN TEMP. FOR MONTH 4.5°C

MIN. GRASS TEMP. -9.1 on 19thHIGHEST BAR. M.S.L. 1027.6 mb on 16thLOWEST BAR. M.S.L. 977.9 mb on 25thHIGHEST DAILY SUNSHINE 4.4 hrs on 28thHIGHEST DAILY RAINFALL 24.4 mm on 21st