

19.71.

JANUARY	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.	100 cm.
1	1018.5	14.2	34.0	33.9	14	05	8	6	60	3	0.2	0.2	0.0	0.0	39.2	44.7
2	1017.5	16.0	36.9	36.7	18	09	8	7	02	1	tr	0.2	0.0	0.0	39.9	44.2
3	1018.1	16.7	31.3	31.2	-	00	8	2	47	3	tr	0.2	1.1	1.1	40.0	44.2
4	1017.6	15.3	33.7	32.0	18	09	8	8	02	1	0.2	0.4	1.5	2.6	39.1	44.0
5	1007.9	14.8	37.8	36.3	14	13	8	7	61	2	2.3	2.7	0.0	2.6	39.2	43.9
6	1008.9	16.1	45.1	44.6	18	13	8	7	02	2	2.7	5.4	0.0	2.6	40.0	43.8
7	1000.1	17.9	52.1	48.2	18	30	8	7	02	2	tr	5.4	1.3	3.9	41.9	43.8
8	1008.1	16.7	47.1	45.5	18	19	6	7	02	2	0.9	6.3	0.1	4.0	42.8	43.9
9	1005.1	13.9	52.1	49.9	16	19	8	7	50	2	0.4	6.7	0.0	4.0	43.3	43.9
10	1012.1	20.0	50.2	48.1	18	24	8	7	02	0	tr	6.7	3.4	7.4	44.3	44.2
11	1009.3	19.2	48.2	44.2	14	19	6	7	02	2	tr	6.7	6.4	13.8	44.0	44.4
12	1011.7	15.4	42.1	42.0	18	09	6	7	02	2	tr	6.7	3.6	17.4	43.2	44.9
13	1018.9	17.7	40.1	40.1	18	05	8	1	45	2	0.6	7.3	0.0	17.4	43.1	44.9
14	1015.9	19.9	43.7	42.9	09	09	8	4	10	2	0.6	7.9	0.0	17.4	43.6	44.9
15	1014.7	15.0	40.1	40.1	09	02	8	2	45	2	0.5	8.4	0.0	17.4	43.7	44.9
16	1006.3	16.8	43.8	42.9	14	09	8	7	61	2	0.9	9.3	0.6	18.0	42.8	44.9
17	998.2	15.8	47.8	46.5	16	19	7	4	02	1	1.4	10.7	0.7	18.7	42.4	44.8
18	989.9	14.4	43.3	41.9	16	19	8	4	02	2	4.2	14.9	0.0	18.7	43.0	44.9
19	983.0	13.1	39.2	38.1	20	13	5	8	02	2	0.6	15.5	1.1	19.8	43.0	44.9
20	985.6	13.8	35.0	34.2	20	09	5	8	02	3	15.0	30.5	3.4	23.2	42.1	44.9
21	972.1	16.0	38.1	38.1	14	05	8	5	10	2	0.1	30.6	2.4	25.6	41.9	44.8
22	987.2	14.9	35.0	34.9	20	09	6	8	03	3	4.8	35.4	5.2	30.8	41.4	44.4
23	969.5	15.4	43.0	41.8	23	19	2	8	02	2	2.4	37.8	3.6	34.4	41.2	44.2
24	976.3	16.7	44.8	42.3	25	30	8	8	02	1	5.0	42.8	2.2	36.6	41.4	44.2
25	974.8	16.4	42.1	41.9	20	19	8	8	02	2	tr	42.8	4.1	40.7	42.0	44.1
26	984.6	15.1	41.9	41.3	23	09	8	4	02	2	0.3	43.1	0.0	40.7	41.5	44.0
27	991.5	15.0	34.8	34.3	18	09	4	8	01	2	3.5	46.6	4.5	45.2	41.8	44.0
28	999.4	15.8	33.9	33.4	20	09	8	5	61	2	1.1	47.7	0.0	45.2	41.2	44.0
29	1011.0	14.3	35.1	35.1	24	09	6	8	10	2	0.0	47.7	5.1	50.3	41.0	44.0
30	1007.2	9.2	23.2	23.0	24	05	8	1	44	3	0.1	47.8	0.2	50.5	40.0	43.9
31	1011.9	16.3	35.1	33.3	02	09	8	8	02	3	0.0	47.8	3.7	54.2	38.8	43.7

1971

TEMPERATURE

HUMIDITY

JANUARY

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

1	37.0	29.9	22.1	6.6	34	bc - a air & ground frost to 0240 m forming early / c-m-f lifting somewhat late after cold.
2	41.3	33.7	29.4	7.4	37	c m early dec somewhat bef obs. ground frost / c with m most of day.
3	34.2	31.2	22.7	5.9	31	mainly c m bec f before obs. / dense fog after obs dec a little after lifting late after, sunny period after.
4	39.0	25.9	17.9	5.4	29	bc - c hear frost air & ground / c - bc long sunny period bef noon bec dull after & r. to 1145, 1635
5	47.0	32.9	28.0	6.7	34	c - o - c ground frost mod fresh SW winds to 0810 / c - o dull day to 1450 fresh strong winds dec
6	54.8	36.2	35.4	9.9	44	c o o milder / c - o dull day to 1230 to 1400, 1500, 1530, 1600 strong SE - East
7	52.2	45.1	41.4	9.8	44	o - c to 0020, 0250 P 0340 bec r until 0430 force 6-7 eaily winds / c - bc sunny pds. bef noon brief sunny into
8	54.6	45.9	37.6	9.8	44	bc - c mod fresh eaily wind mild / c dull day mod fresh eaily winds mild P 2130.
9	55.2	47.0	41.0	11.4	48	c winds veering easterly / c mild day with strong breeze (force 7 at times) to 1500-1600
10	54.3	49.7	43.2	10.6	46	c s mild strong breeze continuing / c morn bec bc + sunny from noon strong breeze dec after obs
11	49.0	45.4	35.8	8.2	39	c or bc mild / c - bc - b cont sunshine mod fresh easterly breeze
12	48.1	39.9	29.8	9.2	42	bc or c ground frost / c - bc sunny morn + early after f forming quickly 1500.
13	46.1	36.9	31.2	8.5	40	o. f persisting ground frost / o to 1320, 1700, 1750 f clearing late after.
14	44.1	39.7	37.2	9.0	42	c to 0030 m during night persisting / a dull day m dec somewhat after F before midnight
15	43.9	39.4	37.7	8.5	40	O. F forming and persisting at obs. to 0320-0420 / c f bec m after & r.
16	48.2	27.2	23.9	9.1	42	o m with f patches clearing early morn almost to 0715 - obs / o, r - r until 1015 clearing
17	51.3	39.3	30.4	10.3	45	mainly c. Quite mild with fresh eaily warm breeze / mainly c brightening in After 2200-2230
18	45.7	40.9	34.8	8.5	40	c mod fresh SE wind / c - o m 1115-1300, to 1350 P 1700 to 1800, 1820 dull cold day
19	42.7	39.2	32.2	7.4	36	o - c - bc mod SW breeze / bc - c to 1150 to 1245, 1315 short sunny periods after cold
20	43.9	33.9	26.9	6.3	33	bc hear ground frost / bc - b sunny morn + early after bec c - o r RH from 135-
21	45.2	34.9	28.7	7.9	38	O R until 0100 to 0150, 0715 ground frost / c - bc sunny morn bec c after f forming r.
22	47.5	34.4	27.2	6.9	35	o - c f cleared early morn / c - bc - b cont sunshine bec c r. to 2000-2140
23	46.5	36.7	30.2	8.6	40	o - bc - b RR 0420-0510 to 0620, 0710 / bc - b sunny until early after bec c with fresh breeze all
24	47.4	35.7	29.9	8.1	39	mainly c r until 0010 bec c to 0400 wind bec force 6-7 during night / c - bc - b sunny early after
25	46.6	41.0	38.3	9.0	42	c - o r - 0030 wind dec to fresh to 0450-0630 RR 0630-0730 / c - bc - b sunny from noon bec c r.
26	43.8	34.3	25.8	8.6	41	c ground frost mild / mainly c dull day m forming 1600 dec somewhat r. to 2150-2300
27	45.8	34.2	27.6	6.0	33	bc - b to 0400 ground frost / bc - b with cont sunshine until early after bec c - o r to 1800 bec c r
28	40.0	32.7	28.9	6.5	33	o to 0440 r to 0650-0840 / c dull day to 1350 to 1510-1630 colder.
29	41.1	33.8	27.8	7.0	35	o or c m forming late after dispersing during night ground frost / c - bc - b sunny from mid morn
30	35.4	23.0	16.4	4.0	21	bc - c air & ground frost cedar f forming early morn / F on f all day v. cold
31	39.6	23.3	18.6	5.7	30	f clearing early / c - bc - b sunny period at noon + sunny after mod cold E wind

1971

1973

19.71	SNOW OR SLEET	SNOW LYING 9h	SNOW LYING 0h-24h	HAIL	THUNDER	FOG 9h	FOG 0h-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING 9h	SNOW LYING
JANUARY	Bar	Att. Ther.	Dry	Wet	ANEMOMETER	Cloud Amount	Vis.	Present Weather	State of Ground		HUMIDITY	
											TOTAL	FRESH
1								x	✓			
2									✓			
3									✓			
4								x	✓			
5									✓			
6												
7												
8												
9												
10												
11												
12									✓			
13									✓			
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26									✓			
27									✓			
28												
29									✓			
30									✓			
31												
						9		2	13			

JANUARY, 1971

Total Rainfall 47.8 mm.
Total Sunshine 54.2 hrs.

max. temp. 55.2°F on 9th
min. temp. 23.0°F on 30th

Lowest max. temp. 34.2°F on 3rd
Highest min. temp. 49.7°F on 10th

mean max. temp. 45.5°F
mean min. temp. 36.2°F

mean temp. for month 40.9°F

min. grass temp. 16.4°F on 30th

Highest Bar. M.S.L. 1018.9 mb. on 13th
Lowest Bar. M.S.L. 969.5 mb. on 23rd

Highest daily rainfall 15.0 mm.
Highest daily sunshine 6.4 hrs.

1971...

FEBRUARY

	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.	4 FT.
1	1032.1	14.0	25.8	24.9	05	05	2	7	02	3	tr	0.00	3.4	3.4	38.8	43.3
2	1035.2	15.7	30.9	30.1	20	13	8	8	02	3	0.1	0.01	0.0	3.4	37.9	43.1
3	1034.2	18.9	47.0	45.8	29	09	8	8	02	2	tr	0.01	0.1	3.5	38.8	42.9
4	1039.7	17.8	43.6	41.9	00	00	8	7	02	2	tr	0.01	0.0	3.5	40.2	42.8
5	1039.2	17.9	43.1	41.2	27	09	8	7	02	2	-	0.01	0.0	3.5	41.1	42.8
6	1038.1	12.3	41.0	39.0	18	09	8	7	02	2	-	0.01	0.0	3.5	41.7	42.9
7	1037.7	17.4	43.7	43.3	20	09	8	7	02	1	-	0.01	0.0	3.5	41.7	43.0
8	1029.6	18.6	42.2	40.8	18	09	8	7	02	2	1.5	1.6	0.1	3.6	42.1	43.1
9	1021.7	12.9	42.1	41.9	18	09	6	7	02	2	tr	1.6	3.3	6.9	42.6	43.2
10	1011.3	15.1	44.1	42.9	16	13	8	7	61	2	0.5	2.1	0.0	6.9	42.9	43.3
11	1018.3	15.8	39.3	39.0	20	05	8	7	60	2	6.6	8.7	2.7	9.6	42.9	43.8
12	1001.9	11.0	46.0	45.6	20	19	8	7	61	2	8.1	16.8	0.0	9.6	42.9	43.9
13	997.2	15.7	37.1	36.8	23	13	8	7	90	2	7.2	24.0	2.1	11.7	42.9	43.9
14	999.2	15.3	36.2	35.2	23	24	0	8	02	7	5.2	29.2	3.5	15.2	41.8	44.0
15	976.8	13.4	30.1	29.9	23	09	8	8	70	7	2.9	32.1	3.0	18.2	41.8	43.9
16	985.5	13.7	34.0	33.9	36	09	8	7	02	7	0.9	33.0	3.7	21.9	40.7	43.9
17	987.6	15.8	40.0	39.9	20	13	8	7	50	1	2.4	35.4	1.6	23.5	40.4	43.7
18	1001.3	16.8	39.9	38.9	23	09	1	8	02	1	0.1	35.5	4.9	28.4	40.2	43.6
19	1010.0	16.7	37.1	37.0	20	02	8	7	10	1	1.1	36.6	0.3	28.7	41.0	43.3
20	1002.3	15.9	45.5	43.1	20	19	0	8	02	1	3.9	40.5	5.2	33.9	42.0	43.3
21	1013.6	16.4	41.0	39.8	27	05	4	8	02	1	0.1	40.6	7.2	41.1	42.2	43.5
22	1029.4	16.8	35.1	35.1	23	09	0	8	02	1	tr	40.6	6.6	47.7	41.9	43.4
23	1029.1	17.0	39.0	37.9	20	09	6	8	02	1	tr	40.6	3.6	51.3	41.9	43.7
24	1030.0	17.7	43.9	41.9	20	09	8	8	02	1	-	40.6	0.0	51.3	42.2	43.5
25	1028.0	18.6	40.1	38.2	20	09	8	7	02	1	-	40.6	3.3	54.6	43.2	43.8
26	1024.2	20.0	41.8	40.8	18	05	8	7	02	1	7.2	47.8	0.6	55.2	43.5	43.9
27	1018.8	18.2	43.1	43.0	18	09	8	7	63	2	2.6	50.4	0.0	55.2	44.0	43.9
28	1024.9	16.8	46.0	45.8	18	05	8	5	10	1	4.0	54.4	0.0	55.2	44.3	44.1
29	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
30																
31																

1024.9

1971

TEMPERATURE

HUMIDITY

FEBRUARY

MAX.	MIN.	CRASS MIN.	VAPOR PRESSURE	DEW POINT
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Remarks: —

1	36.7	24.9	16.0	4.1	22	bc-l air + ground frost v cold. b-be sunny after. cold.
2	48.3	25.4	19.2	5.4	29	bc-c air + ground frost c dull day throughout milder.
3	50.2	31.0	29.7	10.0	45	c, air + ground frost. c dull mild day
4	48.0	42.9	40.2	8.3	40	c dull day throughout mild.
5	44.9	42.2	40.2	8.0	39	c m or F on high ground. c dull dry day.
6	44.2	40.7	38.2	7.3	36	c. m or F on high ground c or o rather mild day.
7	48.2	40.7	38.8	9.4	43	mainly c or o mild c dull dry day mild.
8	46.1	42.0	36.4	8.1	39	o or c mainly c dull day cold stilly breeze. p. 21.20, 2300
9	50.9	41.6	36.8	9.0	42	o-c p. 0015 r.r. - r.r. 0420 - 0615 c. bc sunny period at obs + sunny periods after bec late after
10	45.2	42.9	37.8	9.0	41	c-o c dull day cold SE breeze p. 0910, 1240 r.r. 1450 - dd - 1530
11	46.3	38.8	36.3	8.0	39	c c-be sunny period mid morn, sunny after mild bec c with mod fresh SW breeze r.r. 2000-00.
12	52.0	39.3	36.3	10.3	45	s-r.r. 0000 - obs. c dull mild day r.r. until 1130 bec r. until 1230 p. 1415, 1520, 1540, 1630, 1800, 2000 - 2100
13	39.0	35.9	30.5	7.3	36	o p. 0250, 0430 RR 0510 - 0610 PH 0830 - obs fresh strong SW winds dec obs some light periods strong breeze. freq squally p or r+s until 1100.
14	44.4	32.4	29.0	6.6	33	p. 30 during nt + clear periods fresh or strong breeze b-be-c sunny morn p. 0905, 1530, r.r. 1930 - 2030
15	36.9	28.3	27.9	5.5	29	c p. 0000 - r.r. 0000 - 0200 p. 30 during nt c.s. at obs cold air + ground frost before noon. sunny periods late after.
16	42.9	29.1	22.0	6.7	34	o-c p. 30 morn. v. cold air + ground frost c dull early morn bec bc-b with sunny periods from noon.
17	48.9	33.9	27.9	8.4	40	c r.r. - r.r. 0500 - 0740 c-o p. 1130 p. 1250, 1430 PR 1530 some sunny periods after.
18	49.2	36.0	28.4	7.7	37	c-be-b b-be-c sunny morn a few scattered sunny periods after p. 1530
19	50.2	34.4	26.3	7.5	37	bc-c ground frost mainly c dull day mild r.r. 0920 - 1210 p. 1430
20	49.9	36.6	32.5	8.4	40	c-be-b r.r. 0200 - 0400 p. 0450 milder long sunny periods Freq p. 1600 - 1730, some p.h.
21	49.9	37.9	31.4	8.4	38	r.r. 0000 - 0130 p. 0400 - 0700, otherwise c or bc b cont sunshine throughout
22	49.6	32.9	24.0	7.0	35	b m early cleared by obs ground frost b-be almost cont sunshine throughout mild
23	51.7	36.0	30.3	7.3	36	bc-c ground frost c-be sunny morn dull after milder
24	51.6	38.9	35.4	8.3	39	bc-c c dull + mild day.
25	50.6	39.8	34.0	7.0	35	c c-be sunny morn bec dull early after.
26	49.9	39.6	34.1	8.3	39	c m or F on high ground mainly c dull day mild r.r. from 2300 - 0000.
27	46.8	42.2	41.9	9.5	43	c-o r.r. from 0000 until almost 1200 dull mainly o.
28	46.9	42.9	39.8	10.5	46	dull + o. some mist c m cleared after obs. dull day throughout. r.r. p. 2300 - 0000
29	139.4	102.9	2			
30						
31						

1971
FEBRUARYSNOW
OR
SLEETSNOW
LYING
9hSNOW
LYING
0h-24h

HAIL

Thunder

Fog
9hFog
0h-24hAir
FrostGround
Frost

Gale

Snow Lying
9h
Total Fresh

FEBRUARY, 1971

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2
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3

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5

8

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Total Rainfall 54.4 mm.
Total Sunshine 55.2 hrs.Max. Temp. 52.0°F on 12th
Min. temp. 24.9°F on 1st.Lowest max. temp. 36.7°F on 1st
Highest min. temp. 42.9°F on
[4th, 10th & 28th]Mean max. temp. 47.1°F
Mean min. temp. 36.8°F

Mean temp. for month 41.9°F.

Min. grass temp. 16.0°F on 1st.Highest Bar. M.S.L. 1039.7 mb. on 4th
Lowest Bar. M.S.L. 976.8 mb. on 15thHighest daily rainfall 8.1 mm. on 12th
Highest daily sunshine 7.2 hrs. on 21st.

19...7/.											RAINFALL		SUNSHINE		EARTH	
											HUMIDITY		SNOW LING		TEMPERATURE	
	Bar	Att. Ther.	Dry	Wet	DIR	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 FT.	100cm
MARCH																
1	1023.3	17.9	45.1	45.0	18	09	8	6	10	1	6.1	6.1	0.0	0.0	44.2	44.1
2	1026.6	17.9	37.9	37.7	27	05	1	8	02	1	0.1	6.2	4.0	4.0	43.9	44.3
3	1028.8	18.9	39.1	38.9	27	05	3	7	02	1	-	6.2	5.3	9.3	43.9	44.6
4	1035.4	16.9	37.2	35.7	18	09	0	7	02	1	0.7	6.9	2.9	12.2	43.4	44.5
5	1033.4	17.1	36.9	36.2	20	09	8	7	02	1	tr	6.9	0.1	12.3	43.0	44.4
6	1032.9	15.3	40.9	39.9	00	00	8	7	60	1	0.2	7.1	2.9	15.2	43.2	44.2
7	1033.4	12.7	39.1	38.7	16	05	8	5	10	1	tr	7.1	0.0	15.2	43.3	44.3
8	1032.2	18.7	38.6	38.6	16	05	8	6	10	1	-	7.1	0.5	15.7	43.8	44.4
9	1028.2	17.9	38.8	38.2	00	00	6	8	02	1	-	7.1	3.5	19.2	43.3	44.6
10	1029.7	14.1	39.2	38.1	20	09	8	8	02	1	0.2	7.3	0.1	19.3	43.8	44.6
11	1029.6	18.8	43.2	42.9	23	09	8	7	02	1	tr	7.3	2.2	21.5	43.9	44.6
12	1022.1	16.1	45.9	44.8	23	09	8	7	02	1	-	7.3	2.1	23.6	44.4	44.7
13	1015.4	11.9	41.6	40.2	18	09	5	7	02	1	1.0	8.3	2.1	25.7	44.9	44.8
14	1002.9	10.3	38.4	37.7	23	05	4	8	02	1	tr	8.3	8.4	34.1	44.8	44.9
15	996.9	14.1	34.7	32.2	27	05	8	8	02	1	tr	8.3	4.1	38.2	43.9	44.9
16	996.4	14.8	35.1	34.9	27	09	8	7	50	1	2.5	10.8	2.1	40.3	43.2	44.9
17	997.5	17.0	31.9	31.8	20	09	8	1	45	1	1.0	11.8	2.8	43.1	43.0	44.9
18	982.4	15.1	37.6	36.9	07	13	8	7	62	1	3.2	15.0	0.0	43.1	43.3	44.9
19	988.0	15.9	40.1	38.1	36	19	8	8	60	1	0.1	15.1	0.0	43.1	42.9	44.9
20	1003.3	9.7	40.9	37.1	36	19	8	8	02	1	-	15.1	3.4	46.5	42.9	44.9
21	1009.7	9.6	42.5	38.8	36	05	0	8	02	1	tr	15.1	9.7	56.2	43.0	44.8
22	1023.1	14.6	35.1	32.1	05	05	5	6	10	1	0.1	15.2	4.4	60.6	42.9	44.7
23	1014.6	15.5	44.0	43.1	20	09	8	7	60	1	0.7	15.9	0.0	60.6	43.2	44.6
24	1010.8	18.1	49.9	48.1	20	13	8	7	60	1	4.8	20.7	2.0	62.6	44.1	44.7
25	1010.0	18.0	43.0	41.9	27	05	5	8	60	1	1.5	22.2	7.5	70.1	45.0	44.9
26	1014.6	15.9	43.8	40.8	29	09	6	8	02	1	0.3	22.5	3.5	73.6	45.1	44.9
27	1023.2	17.9	42.1	41.1	27	09	8	8	60	1	0.3	22.8	0.0	73.6	44.8	45.0
28	1014.1	16.0	48.6	46.2	20	19	8	8	02	0	4.7	27.5	1.8	75.4	45.2	45.2
29	1005.6	16.9	43.0	42.1	18	05	8	7	61	1	0.1	27.6	0.8	76.2	46.2	45.1
30	1013.4	16.9	44.2	43.9	09	05	8	6	10	1	0.2	27.8	0.0	76.2	46.9	45.3
31	1017.1	19.7	44.0	43.1	09	05	8	5	10	1	1.0	28.8	0.0	76.2	47.0	45.8

1971

TEMPERATURE

MARCH

MAX.	MIN.	GRASS MIN.	VAPOR PRESSURE	DEW POINT.
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Remarks: _____

1	48.0	41.6	41.2	10.2	45	c-o r-r-fs-obs c dull day almost r-r from obs-1230 r-r 1530-1645, r-r until 1720
2	50.1	32.2	23.8	7.7	37	c bc-b ground frost sunny morn b-bc sunny morn dull After
3	50.3	34.9	28.9	8.0	39	c-bc ground frost sunny period at obs bc-b with cont sunshine until early afn ^{dull dry afn mild}
4	42.9	32.3	23.9	6.5	33	bc-b ground frost bc sunny bec bc-c + dull before noon cold.
5	47.2	35.7	32.9	7.0	35	c r-r 0620-0650 p 0710 ground frost c dull day throughout
6	46.7	37.0	29.9	8.0	39	c ground frost c dull morn bec brighter from noon with sunny periods
7	49.9	32.4	23.6	7.9	38	o-r-c, m morn p 0500, 0600 + 0800 mainly c dull day m lifting after obs.
8	48.2	35.2	25.1	8.0	39	c ground frost m forming early persisting at obs c dull dry day m dec after obs.
9	52.4	32.0	23.9	7.6	37	c ground frost c-bc-b sunny morn, some brief sunny periods early afn bec c dull late ^{afn + w mild}
10	51.9	32.0	20.8	7.6	37	c ground frost mainly c dull day throughout p 1425, 1740.
11	53.9	39.7	34.2	9.3	42	c ground frost c morn some sunny periods around noon mild.
12	55.2	43.3	38.9	9.7	44	c mainly c some brief scattered sunny periods ^{at noon} + Afm mod fresh SW winds
13	49.5	36.3	28.4	7.8	38	c-bc sunny period before obs ground frost c or bc early, cold bec p 1600 p 2220
14	49.2	30.2	25.1	7.4	37	bl'd breaking mainly bc with air + ground frost bc-b with almost cont sunshine ^{late afternoon}
15	47.3	27.9	19.2	5.1	27	c air + ground frost c some short sunny periods late morn + early afn bec bc + sunny ^{p 2000}
16	48.2	28.9	18.9	6.8	35	c air + ground frost c dull morn bec sunny early afn. p 0910 p 1620-1700 bec dull later ^{after obs}
17	46.9	30.8	24.3	6.1	32	c F forming early morn persisting at obs c-bc sunny mid day bec dull later F lifted ^{after obs}
18	40.6	31.9	33.2	7.2	36	c-o r-r-r 0310-obs colder o-r-r from obs-1130 r-r 1300-1420 r-r 1730-2050 fresh strong Nth wind ^{06-rr 2315-0000}
19	43.2	36.6	35.8	7.0	35	o-c r-r-r from 0000-0300 some i-r until 0500 mainly c dull day force 6 or 7 Northwinds
20	47.4	37.0	33.2	5.8	31	c wind dec somewhat late w mostly bc with sunny periods cool strong ntlly breeze dec Ev.
21	48.9	31.0	19.6	6.4	33	bc-b air + ground frost b-bc almost cont sunshine
22	48.9	27.0	17.6	4.9	26	bc m or F early persisting at obs c-bc sunny morn bec dull afn + w m lifting after obs.
23	51.9	35.9	37.9	9.1	42	c p 0000 r-r from 0500-0550 c-o, p 0940 r-r 1110-1230 p 1400 dull day milder throughout
24	58.0	44.0	43.2	10.3	46	c mod SW winds c-bc sunny periods afn r-r-RR 1805-1930 p 2330 p 2100 ^{th 1100 RR 1230 p 2000 gusts of fresh strong S.W. wind}
25	52.4	37.4	31.8	8.6	41	o p-r-r 0050-0150 p 0300 r-r 0410-0500 p 0540 + 0840 c-bc with long sunny periods p 1015
26	51.0	36.0	29.9	7.4	37	c p 0210 ground frost c dull morn + early afn bec bc + sunny later mild
27	49.2	35.1	26.5	8.9	40	bc-c r-r from 0800-obs c dull day p 1050, 1500 p 2300.
28	56.0	42.4	44.9	9.6	43	c mild mainly c with a few sunny periods r-r-r from 2245-0000
29	50.1	41.0	41.6	8.8	41	c-o r-r-r - 0620 mild c some sunny periods bef noon bec dull After
30	50.7	39.8	35.9	9.7	44	c c dull day throughout p 1450, 1510, 1610
31	49.1	42.9	42.9	9.1	42	c-o m or F forming early persisting at obs c dull day throughout r-r from 1950-2100 m cleared aft obs ^{r-r-r 2100-2300.}

+ Thermometer disturbed

1971	SNOW OR SLEET	SNOW LYING 9h	SNOW LYING 0h-24h	HAIL	THUNDER	FOG 9h ANEMOMETER	FOG 0h-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING 9h RAINFALL	SUNSHINE	EARTH TEMPERATURE
MARCH	Bar	Atm. Ther.	Dry	Wet			Cloud Amount	Vis.	Present Weather	State of Ground	Total	Fresh	MARCH, 1971.
1													Total Rainfall 28.8 mm.
2									✓				Total Sunshine 76.2 hrs.
3									✓				
4									✓				Max. temp. 58.0°F on 24 th .
5									✓				Min. temp. 27.0°F on 22 nd
6									✓				
7									✓				Lowest max. temp. 40.6°F on 18 th
8									✓				Highest min. temp. 44.0°F on 24 th
9									✓				
10									✓				mean max. temp. 49.5°F
11									✓				mean min. temp. 35.5°F
12									✓				
13									✓				mean temp. for month 42.5°F
14								x	✓				
15								+	✓				min. grass temp 17.6°F on 22 nd
16								+	✓				
17						"	"	"					Highest Bar. M.S.L. 1035.4 mb. on 4 th
18													Lowest Bar. M.S.L. 982.4 mb. on 18 th
19													
20													Highest daily rainfall 6.1 mm on 21 st
21								+	✓				Highest daily sunshine 9.7 hrs on 21 st
22						"	"	"					
23													
24													
25													
26									✓				
27													
28													
29													
30													
31						"	"	"	15				

19.7/...

APRIL

RAINFALL SUNSHINE EARTH TEMPERATURE

ANEMOMETER

HUMIDITY

SNOW LYING

Bar

Att.
Ther.

Dry

Wet

DIR.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

Daily

Total

Daily

Total

1 FT.

4 FT.

	Bar	Att. Ther.	Dry	Wet	DIR.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 FT.	4 FT.
1	1001.8	17.8	45.2	42.0	14	09	8	6	10	1	2-5	2.5	1.5	1.5	46.9	45.9
2	1001.2	17.3	44.2	40.9	05	09	8	6	10	1	tr	2.5	0.0	1.5	46.9	46.0
3	1011.9	12.2	44.1	41.1	05	09	8	7	02	1	-	2.5	0.2	1.7	46.0	46.0
4	1007.0	16.2	43.2	39.4	05	09	5	8	02	1	0-2	2.7	2.7	4.4	45.8	46.2
5	1006.5	17.9	43.0	42.9	09	05	8	6	51	1	4.7	7.4	0.0	4.4	45.9	46.0
6	1009.3	19.1	44.0	43.9	09	05	8	6	50	1	tr	7.4	1.1	5.5	46.0	46.1
7	1015.3	19.1	45.9	44.2	09	05	8	7	02	1	-	7.4	5.6	11.1	46.3	46.1
8	1019.4	16.8	39.7	39.7	00	00	8	1	44	1	-	7.4	6.3	17.4	47.1	46.1
9	1023.5	11.9	43.1	40.9	09	05	0	7	02	1	-	7.4	10.5	27.9	47.6	46.4
10	1033.1	13.2	40.9	40.9	05	09	8	1	44	1	-	7.4	9.1	37.0	48.0	46.7
11	1032.5	12.8	49.3	45.4	20	09	7	7	02	1	-	7.4	9.4	46.4	48.7	46.8
12	1027.8	13.1	45.1	44.3	09	09	4	6	02	1	-	7.4	10.1	56.5	49.1	47.1
13	1024.4	16.5	49.9	47.0	14	09	6	7	02	1	-	7.4	11.9	68.4	49.9	47.3
14	1025.7	17.6	44.1	44.1	11	09	8	6	10	1	-	7.4	6.6	75.0	49.9	47.8
15	1023.5	16.9	41.9	41.9	14	05	8	1	45	1	0.5	7.9	8.2	83.2	50.0	47.9
16	1009.0	19.0	48.9	45.3	27	09	7	8	03	1	1.5	9.4	5.2	88.4	51.0	48.0
17	1012.8	12.0	41.8	39.9	23	13	8	8	02	1	tr	9.4	0.1	88.5	49.9	48.2
18	1011.1	12.7	49.7	46.3	25	24	8	8	03	0	tr	9.4	1.7	90.2	49.5	48.3
19	1016.5	15.3	51.2	48.2	23	13	8	8	02	1	1.2	10.6	1.3	91.5	50.0	48.5
20	1020.7	15.6	49.2	46.2	29	09	8	8	02	1	tr	10.6	1.1	92.6	50.7	48.6
21	1017.6	16.5	55.0	48.9	18	13	8	8	02	1	10.9	21.5	5.9	98.5	51.1	48.9
22	1011.4	16.5	46.9	46.9	14	05	8	6	50	1	9.2	30.7	0.0	98.5	51.9	48.9
23	1003.3	16.9	44.9	44.9	07	05	8	6	60	1	34.5	65.2	0.0	98.5	51.2	49.1
24	1003.7	19.1	42.9	42.6	36	05	8	7	63	2	17.6	82.8	0.0	98.5	50.2	49.2
25	1013.6	18.3	42.0	41.7	09	09	8	7	20	2	tr	82.8	1.8	100.3	49.5	49.3
26	1014.0	16.0	45.1	40.8	09	09	6	8	03	1	-	82.8	7.4	107.7	49.3	49.2
27	1015.2	17.4	47.1	44.0	07	09	8	8	03	1	0.1	82.9	4.5	112.2	49.0	49.1
28	1023.8	16.9	45.9	42.2	36	05	0	8	02	1	tr	82.9	5.3	117.5	49.3	49.0
29	1023.4	14.9	47.6	44.1	05	05	8	8	02	1	-	82.9	0.1	117.6	50.1	49.0
30	1019.4	16.7	47.9	45.0	18	09	8	8	02	1	-	82.9	2.2	119.8	50.6	49.1
31													8	119.8		

19.71
APRIL

TEMPERATURE

MAX. MIN. GRASS MIN. VAPOUR PRESSURE DEW POINT.

Remarks: —

1	48.8	40.8	38.2	7.7	38	c p 0330, 0650 m on high ground / mainly c with a few sunny intervals fresh- strong SE wind
2	45.8	39.9	38.1	7.3	36	c - o r r - r r - 0400 p. 0545 / c dull day throughout cold N.E. wind.
3	47.7	35.8	28.0	7.4	37	c ground frost / mainly c
4	45.0	34.2	25.3	6.6	33	c, bc sunny morn / c a few v brief sunny intervals bef noon otherwise dull p. 1200
5	46.0	38.8	35.1	9.4	43	c m early persisting at obs. / c - o r r from 1300-1945 m lifted bef. noon.
6	51.1	41.0	40.9	9.8	44	o - c r r 0030 - 0110 p. 0440 - 0610 / mainly c a few brief sunny intervals from bef. noon
7	55.8	38.8	29.9	9.2	42	c ground frost / c - bc sunny day milder
8	54.8	35.8	27.6	8.9	40	c F forming early persisting at obs / c bef dec somewhat bc sunny day warm.
9	58.0	31.7	23.9	7.8	38	c - bc - b air + ground frost / b almost cont sunshine warmer.
10	62.6	38.9	30.3	8.8	41	bc - c - o F forming early morn persisting at obs / bc fine sunny day. Rather warm F clearing after obs
11	63.0	33.4	26.3	8.7	41	mainly bc or b / mainly b cont sunshine morn + aftr warm.
12	59.8	37.9	28.1	9.6	43	bc ground frost / bc - b cont sunshine throughout
13	60.1	38.6	28.3	9.7	44	bc - c ground frost / c - bc - b almost cont sunshine warm.
14	60.0	34.3	28.1	9.9	44	bc - c ground frost morn F forming early persisting at obs / c + dull bc sunny from bef noon
15	64.1	34.9	27.3	9.1	42	bc - c - o F forming early persisting ground frost / c - bc - b sunny day warmer F lifted after obs.
16	50.2	42.0	37.5	8.8	41	c sunny periods before obs p. 0430 p. 0530 + 0800 / c p. 1015 PH 1230 p. 1315, 1400, 1550 cold west wind
17	50.7	32.9	26.9	7.5	37	bc - c ground frost cold / c dull cool day.
18	57.8	41.6	40.7	9.3	42	c o r r cool fresh- strong breeze morn / c dull morn, sunny periods early. After mod fresh breeze
19	56.9	46.9	43.9	10.2	45	c / mainly c with some brief sunny periods aftr p. 1150 p. 1230, 1350, 2035 mild
20	57.0	43.9	41.5	9.4	43	c / mainly c sunny period morn dull aftr. mild.
21	62.9	46.9	45.2	9.2	42	c / bc with sunny periods, fresh - strong breeze p. 2200
22	51.1	46.1	47.3	11.0	47	c - o r r from 0230 - 0745 m at obs / o dull wet day cooler r r from obs - 1415 m dec aft obs
23	45.9	44.6	46.6	10.2	45	o r r - r r from 0030 - obs / o dull day r r from obs - 2100 cooler. r r 2100 - 0000
24	44.7	41.1	42.1	9.2	42	o r r - obs / o almost r r from obs bc r r from 1700 - 2000 + 2040 rather cool day.
25	48.7	40.0	40.0	8.9	41	r r until 0030 r r 0400 - 0600 c + d from 0700 rather cool / mainly dull with some brief sunshine
26	49.2	39.4	31.7	6.8	34	c - bc - c ground frost cold east breeze c sunny morn / c - bc with brief sunny periods long sunny
27	53.1	32.8	26.4	8.5	40	c / c brief scattered sunny periods throughout warmer p. 1000
28	56.1	31.9	24.7	7.6	37	bc - b sunny morn air + ground frost / b - bc sunny morn brief sunny intervals late aftr warm
29	52.3	41.0	39.9	8.4	40	c / c dull dry day
30	52.9	41.9	37.6	9.0	41	c / c dull forenoon + early aftr bc sunny late aftr.
31						

16/21

1971

TEMPERATURE

HUMIDITY

SNOW LYING
9^h

APRIL

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

HAIL

THUNDER

FOG
9^hFOG
0^h-24^hAIR
FROSTGROUND
FROST

GALE

Total Fresh

APRIL, 1971 2220M

Total Rainfall 82.9 mm.

Total Sunshine 119.8 hrs.

Max. temp. 64.1°F on 15th.Min. temp. 31.7°F on 9th.Lowest max. temp. 44.7°F on 24th.Highest min. temp. 46.9°F on 19th & 21st.

Mean max. temp. 53.7°F.

Mean min. temp. 38.9°F.

Mean temp. for month 46.3°F

Min. grass temp. 23.9°F on 9th.Highest Bar. M.S.L. 1033.1 mb. on 10th.Lowest Bar. M.S.L. 1001.2 mb. on 2nd.Highest daily rainfall 34.5 mm. on 23rd.Highest daily sunshine 11.9 hrs. on 13th.

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19.71..

MAY

Bar

Att.
Ther.

Dry

Wet

ANEMOMETER

DIR

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

RAINFALL

Daily

Total

SUNSHINE

Daily

Total

EARTH TEMPERATURE

1 Ft.

100 cm.

	Bar	Att. Ther.	Dry	Wet	DIR	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 Ft.	100 cm.
1	1021.4	16.7	50.8	46.9	18	09	0	8	02	1	-	0.0	6.7	6.7	50.1	49.1
2	1022.0	18.7	55.4	49.8	18	05	1	8	02	1	-	0.0	11.8	18.5	51.2	49.3
3	1018.9	18.2	53.9	47.8	18	13	0	7	02	1	-	0.0	10.6	29.1	52.2	49.7
4	1016.0	16.9	51.9	48.0	18	13	0	8	02	1	-	0.0	13.4	42.5	53.0	49.9
5	1014.1	17.1	55.0	50.9	14	05	3	7	02	1	tr	0.0	9.1	51.6	53.5	50.0
6	1011.7	17.1	56.3	52.7	11	09	7	7	02	1	4.6	4.6	1.8	53.4	54.2	50.3
7	1006.9	16.2	55.8	51.9	16	13	3	7	02	1	0.1	4.7	6.5	59.9	54.0	50.9
8	1008.5	15.2	55.2	52.9	18	13	8	8	02	1	-	4.7	1.9	61.8	54.2	50.9
9	1011.9	19.1	54.3	50.9	18	19	8	8	02	1	tr	4.7	1.3	63.1	54.9	51.2
10	1014.2	16.9	60.0	55.3	18	19	8	8	02	1	-	4.7	11.1	74.2	54.9	51.3
11	1021.8	16.9	56.2	52.0	20	13	8	8	02	1	-	4.7	3.4	77.6	55.8	51.7
12	1022.7	15.2	50.2	49.0	20	05	6	7	02	1	-	4.7	10.0	87.6	55.2	51.9
13	1021.6	15.9	55.1	51.0	09	09	6	7	02	1	-	4.7	10.9	98.5	56.0	52.0
14	1020.3	16.0	53.0	50.5	09	05	8	7	02	1	0.7	5.4	2.0	100.5	52.2	52.3
15	1013.7	14.9	49.0	45.0	23	13	2	8	01	1	3.3	8.7	10.5	111.0	56.7	52.8
16	1001.9	13.4	45.7	44.7	27	05	8	8	63	1	4.4	13.1	2.8	113.8	56.4	52.8
17	1000.3	13.7	46.8	46.0	25	09	6	7	01	1	0.3	13.4	3.8	117.6	55.9	52.9
18	1011.1	16.1	52.7	48.0	27	09	6	7	03	1	tr	13.4	7.0	124.6	55.9	53.0
19	1018.1	15.3	53.0	48.8	20	05	6	8	02	1	-	13.4	4.3	128.9	56.7	53.1
20	1019.2	16.6	51.0	49.3	20	02	8	8	02	1	-	13.4	0.0	128.9	56.4	53.2
21	1015.0	19.0	51.8	49.9	20	02	8	8	02	1	0.1	13.5	1.3	130.2	56.0	53.3
22	1003.8	15.1	52.2	50.2	18	09	8	7	61	1	19.3	32.8	0.0	130.2	56.0	53.6
23	1002.2	13.7	47.8	47.3	18	03	8	6	63	2	2.0	34.8	0.0	130.2	55.5	53.7
24	1005.0	14.0	54.8	53.8	09	09	8	7	02	1	tr	34.8	0.1	130.3	55.0	53.4
25	1014.2	16.8	52.2	50.0	11	09	8	7	02	1	-	34.8	3.7	134.0	55.9	53.2
26	1010.5	18.0	52.6	49.1	20	09	8	7	02	1	1.1	35.9	0.0	134.0	56.6	53.4
27	1002.4	16.5	50.9	46.9	23	13	5	8	02	1	1.0	36.9	9.2	143.2	55.7	53.7
28	1002.8	16.7	49.0	45.6	23	09	8	8	03	1	5.5	42.4	4.7	147.9	55.9	53.8
29	1004.4	16.1	52.1	48.1	16	13	6	8	02	1	3.0	45.4	6.3	154.2	55.9	53.9
30	1005.6	14.3	55.3	52.9	20	09	8	8	02	1	4.5	49.9	2.1	156.3	56.5	53.7
31	1020.5	14.2	57.7	53.0	20	05	6	8	03	1	tr	49.9	6.3	162.6	57.0	54.0

Remarks: —

	MAX.	MIN.	GRASS MIN.	VAPOUR PRESSURE	DEW POINT	
1	60.1	36.0	29.0	9.3	42	bc-b sunny morn ground frost / bright + sunny a.m. inc. cold after threatening & late after warm
2	62.8	36.3	29.0	9.8	44	b bright + sunny / bc-b almost cont sunshine warm.
3	60.9	47.0	42.9	8.7	41	c bc-b fresh breeze / b almost cont sunshine fresh breeze bec bc Ev.
4	62.6	42.2	33.4	9.7	44	b sunny morn / b. cont sunshine warm.
5	64.8	39.8	33.0	11.0	47	bc sunny morn / bc with cont sunshine morn + early after bec c + dull warm p ₀ 2300.
6	60.1	49.3	41.6	12.1	49	bc-c / c with sunny periods early a.m. 8.0-12.50-14.50-15.50-17.50 int thunder + lightning about 1730
7	62.0	45.2	38.9	11.6	48	c-c sunny periods before obs / mainly c, sunny morn brief sunny periods late after strong breeze
8	62.2	46.0	39.4	12.7	51	c / mostly c, scattered brief sunshine. Fresh or strong breeze.
9	60.9	49.9	44.7	11.3	47	c or c cool & dry fresh breeze / mostly c sunny period morn dull After + & strong breeze.
10	68.0	51.2	46.0	13.0	51	bc-c muggy sunny period before obs / c-b cont sunshine warm.
11	60.8	45.0	36.9	11.5	48	c / c dull forenoon + early after sunny late after.
12	65.1	38.9	33.1	11.4	48	bc-c m or F lifted at obs / bc-b almost cont sunshine warm.
13	63.0	41.2	34.9	11.0	47	c cool east breeze sunny from early morn / c-b sunny day fresh breeze bec bc-c Ev.
14	66.1	45.9	40.3	11.5	48	bc-b / c-b-c some sunshine morn p ₀ 1610 p ₀ 1850, 1930, 2045 Warm. p ₀ 2140
15	54.9	41.9	37.9	8.5	40	bc-c sunny morn / some p ₀ until 1400 long sunny periods after. cool breeze
16	55.9	42.0	36.1	9.7	43	Freq p or p ₀ from 0130 r r from 0830 / c-bc some scattered sunny periods r r until 0130 some p ₀ + p ₀
17	57.2	40.9	37.9	10.3	45	c p ₀ 2200-0045 p ₀ 0150 p ₀ 0310 r r 0800-0840 / c-bc with brief sunny periods until early after cool
18	59.8	39.7	33.9	9.4	43	bc-b-c sunny periods from early morn / c-bc early morn brief sunny periods early PM.
19	57.7	39.1	33.3	10.0	44	b-c-bc sunny from early morn / mainly c sunny period after obs otherwise dull.
20	56.9	47.7	48.6	11.3	48	c / mainly c dull day.
21	58.0	37.7	30.9	11.5	48	bc-c slight ground frost / mainly c dull day.
22	53.2	49.2	47.4	11.6	48	c + dull r r from 0840 / r r until 2100
23	55.2	43.2	46.3	11.0	47	Dull c mainly almost r r from 0230 bec r r 0500 bec r r from 0800 / c-o dull day r r until 1000
24	58.5	46.9	51.3	13.8	53	c-o p ₀ 0230 p ₀ 0330 r r 0400-0530 / c dull day throughout
25	61.7	48.8	49.2	11.4	48	c / c dull morn bc + sunny early after bec c Ev.
26	58.8	45.9	41.6	10.4	45	c / c dull day r r - r r from 1700-1900
27	56.3	38.0	33.9	9.3	42	bc sunny morn / bc short sunny periods throughout p ₀ 0920, 1015, 1310, 1410, 1540, 1930.
28	55.0	38.9	34.9	9.0	41	bc-c sunny periods morn mod breeze / mainly c with scattered brief sunny periods p ₀ 1230, 1245, 1345, 1420, 1730, 2050, 2130
29	56.9	37.4	33.2	9.8	44	bc-c sunny from early morn / mainly c sunny periods until noon r r 2010 r r until 2300
30	61.9	49.5	48.9	12.7	51	mainly c quite mild / mainly c dull morn + early after some scattered sunny periods later
31	64.0	43.9	38.5	11.8	49	bc-c sunny morn warm / mainly c some sunny periods around noon brief sunny intervals Ev.

MAY

SNOW
OR
SLEET
Bar

SNOW
LYING
9^h
Att.
Ther.

SNOW
LYING
0^h-24^h
Dry

HAIL

THUNDER FOG
9^h
ANEMOMETER

FOG
0h-24h

AIR
FROST

GROUND
FROST

GALE

SNOW LYING
9^h
HUMIDITY

~~SNOW LYING~~

Total Fresh

MAY, 1971.

Total Rainfall 49.9 mm. (1.96")
Total Sunshine 162.6 hrs.

Max. temp. 68.0°F on 10th May.
Min. temp. 36.0°F on 1st May.

Lowest max. temp. 53.2°F on 22nd
Highest min. temp. 51.2°F on 10th

mean max. temp. 60.0°F
mean min. temp. 43.4°F

mean temp. for month 51.7°F

Min. grass temp. 29.0°F on 1st & 2nd

Highest Bar. M.S.L. 1022.7 mb. on 12th
Lowest Bar. M.S.L. 1000.3 mb. on 17th

Highest daily rainfall 19.3 mm. on 22nd
Highest daily sunshine 13.4 hrs. on 4th

1971....
JUNE.

1971....
JUNE.

1971...		ANEMOMETER										RAINFALL		SUNSHINE		EARTH TEMPERATURE	
JUNE		Bar	Att. Ther.	Dry	Wet	DIR	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	Daily	Total	Daily	Total	1 Ft.	4 Ft.
1	1023.5	15.4	60.0	52.0	14	13	0	8	02	1	-	0.0	12.1	12.1	58.0	54.0	
2	1023.7	15.9	55.9	52.1	09	05	8	7	02	1	-	0.0	8.7	20.8	58.9	54.2	
3	1025.4	16.1	57.1	53.0	09	1.3	6	7	02	1	-	0.0	7.3	28.1	59.0	54.8	
4	1022.7	16.1	56.0	52.0	05	09	6	8	02	1	-	0.0	14.3	42.4	59.2	54.9	
5	1018.7	16.1	56.9	51.0	05	09	6	8	02	1	-	0.0	7.1	49.5	60.0	55.1	
6	1016.5	16.1	54.6	49.7	36	09	8	8	02	1	-	0.0	3.3	52.8	60.6	55.4	
52.3	1016.8	16.0	56.0	52.3	02	09	7	8	02	1	-	0.0	7.6	60.4	60.1	55.9	
8	1015.5	15.7	50.9	49.0	09	05	8	8	02	1	2.6	2.6	0.0	60.4	60.1	56.0	
9	1014.1	14.7	52.8	47.9	09	1.3	7	8	02	1	tr	2.6	5.8	66.2	58.9	56.1	
10	1014.4	14.1	55.2	49.1	02	13	6	8	02	1	-	2.6	8.2	74.4	59.0	56.1	
11	1011.5	15.7	52.1	49.1	02	09	8	8	02	1	21.1	23.7	0.1	74.5	59.2	56.0	
12	1008.4	18.2	51.2	51.0	14	09	8	7	61	1	2.1	25.8	0.0	74.5	58.1	56.1	
13	1013.8	15.7	53.4	52.0	20	09	8	8	02	1	7.6	33.4	0.1	74.6	57.7	56.2	
14	1016.6	15.9	52.1	48.9	09	09	7	8	02	1	0.3	33.7	5.3	79.9	57.9	56.1	
15	1018.8	14.8	50.1	47.1	00	00	8	8	02	1	1.0	34.7	1.9	81.8	58.0	56.0	
16	1019.2	14.4	52.1	50.1	27	05	8	8	02	1	3.1	37.8	3.0	84.8	58.3	56.1	
17	1022.4	15.2	51.9	47.9	23	09	7	8	02	1	8.0	45.8	6.8	91.6	58.1	56.0	
18	1015.0	14.9	46.9	46.2	14	09	8	7	63	1	14.6	60.4	0.0	91.6	58.8	56.0	
19	1014.7	15.0	54.8	53.0	00	00	8	7	02	1	6.0	66.4	0.2	91.8	58.1	56.0	
20	1013.4	16.0	53.4	51.2	07	13	8	8	02	1	7.8	74.2	2.1	93.9	58.5	56.1	
21	1010.4	17.7	50.1	49.9	18	13	8	7	61	1	2.2	76.4	3.9	97.8	58.9	56.1	
22	1014.8	16.2	55.9	51.1	27	13	6	8	02	1	tr	76.4	4.0	101.8	58.4	56.1	
23	1018.6	17.3	59.8	56.3	27	05	7	8	02	1	-	76.4	2.2	104.0	59.1	56.1	
24	1011.1	17.4	60.1	57.0	20	13	6	8	02	1	2.1	78.5	1.6	105.6	60.0	56.3	
25	1003.2	16.8	57.9	54.1	18	09	8	8	02	1	2.8	81.3	2.4	108.0	60.0	56.7	
26	993.6	15.6	56.7	53.4	18	19	8	8	60	1	2.7	84.0	5.0	113.0	60.2	56.9	
27	1004.0	14.3	55.8	51.7	23	19	5	8	02	1	6.8	90.8	5.3	118.3	60.2	56.9	
28	1020.2	13.8	56.0	50.7	23	09	5	8	02	1	0.4	91.2	12.4	130.7	59.8	57.0	
29	1016.8	18.0	54.8	53.0	00	00	8	8	02	1	2.4	93.6	0.4	131.1	60.8	57.1	
30	1019.4	16.3	58.9	55.1	18	09	8	8	02	1	1.0	94.6	0.0	131.1	60.7	57.2	
31																	

19.71

JUNE

TEMPERATURE

HUMIDITY

Remarks.

	MAX.	MIN.	GRASS MIN.	VAPOUR PRESSURE	DEW POINT	
1	66.9	45.9	44.1	10.7	46	b-c to sunny morn warm / b-c to almost cont sunshine warm + dry.
2	69.1	45.4	44.9	11.7	48	b-c / b-c to cont sunshine from mid morn warmer
3	65.0	46.0	*	12.0	49	b-b-c / c-b sunny morn late after + w.
4	65.1	45.9	45.9	11.5	48	b-c sunny morn / c bee b with cont sunshine warm dry day mod breeze.
5	61.6	46.0	42.1	10.2	45	b-c sunny periods morn / b-c warm sunny morn, sunny periods early after bee c.
6	62.9	45.7	42.7	10.0	44	c + warm / mainly c a few brief sunny intervals morn b-c sunny late after - dry.
7	63.9	44.9	41.9	11.8	49	c / c. b-c sunny morn + late After warm.
8	53.8	44.2	41.0	11.1	47	c / c-o r r from 1255-1700 p. 2000 + 2040 cooler + dull
9	56.9	42.8	40.1	9.2	42	c p. 0400 r r from 0620-0700 sunny period before obs / c sunny intervals until late After cool breeze.
10	60.7	38.4	36.2	9.2	42	c, some sunny periods before obs / c-b sunny until late after cool breeze at times.
11	53.3	45.0	39.9	10.6	46	c-o / r r (R at times) 1240 -
12	55.4	47.3	50.0	12.7	51	o r r until 0015 r r from 0730-obs / mainly o or c dull day p. 1150, 1430, 1600
13	57.2	49.5	50.8	10.7	51	o-c, but mild p. 0020 + 0120 r r 0230-0500 / c-o dull day p. 1050 RR 1310-1345 p. 1430 r r 2350- before noon, sunny periods late After
14	56.9	47.2	49.4	10.5	46	o-c r r - r r until 0230 p. 0400 brief sunny periods before obs / c p. 0730 a few brief sunny periods
15	57.4	37.9	35.1	9.7	44	c-cooler / c p. 1015 p. 1230, 1400, 1700 some brief sunny intervals
16	58.5	44.9	43.5	11.5	48	c p. 0715, 0845 some brief sunny periods before obs / mainly c brief sunny into morn + early after dull till p. 1730 R 1845 p. 1910
17	58.8	38.0	34.8	9.7	43	b-c sunny morn cool breeze / mainly c, brief sunny periods throughout p. 1215
18	58.0	44.9	44.4	10.4	45	c-o r r from 0320-obs. cooler / c-o r r from obs - 1130 almost r r 1350-1540 r r 1645
19	59.5	46.9	51.1	13.0	51	o r r until 0330 milder / mainly c dull day quite mild r r from 1900
20	61.7	49.3	53.0	11.9	49	mainly o-c r r bee r r at 0100-0450 / mainly c a few sunny intervals warm r r r r 2200 -
21	62.4	47.9	49.9	12.3	50	o r r + r r until obs / c-b r r until 1010 r r 1100-1300 p. 1515 sunny after warmer fresh breeze.
22	64.0	44.9	41.0	10.7	46	b-b-c warm sunny morn / mainly c some very brief sunny intervals until early after
23	67.5	49.0	50.0	14.0	53	c. muggy / c-b sunny early after day + sultry.
24	65.0	50.8	49.0	14.6	55	c / c p. 1130 r r from 1435-1515 p. 1650 r r 17-1930 sunny period after obs.
25	64.7	51.8	53.1	12.6	51	c-o p. 0525 sultry / mainly c brief sunny periods early after mod breeze.
26	63.2	49.0	51.0	12.5	50	c-o p. 0050 bee r r until 0600 / mainly c o r r p. 1000 p. 1040 p. 1050 p. 1110 + 1215 p. 1240 p. 1710 + p. 2200, 1900 some brief sunny periods
27	59.9	43.8	43.6	11.4	48	+ mainly c sunny from early morn with fresh breeze / mainly c some brief sunny intervals p. 1104
28	64.2	45.4	45.7	10.3	45	c-o / c-b almost cont sunshine.
29	63.1	47.0	45.4	13.0	51	c-o / c-o dull day warm RR 1450-1530.
30	64.5	50.3	53.0	14.1	53	c-o / c-o r r from 1050-1130 p. 1230 p. 1515 sultry and dull.
31	184.1	137.0				

* Grass min. thermometer disturbed + rain recorder not registering

1971

JUNE

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

HAIL

THUNDER

FOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

SNOW LYING
9h
Total Fresh

JUNE 1971

Total Rainfall 94.6 mm. L

Total Sunshine 131.1 hrs.

Max. temp. 69.1°F on 2nd June.

Min. temp. 37.9°F on 15th June.

Lowest max. temp. 53.3°F on 11th June

Highest min. temp. 51.8°F on 25th June

mean max. temp. 61.4°F.

mean min. temp. 45.9°F.

mean temp. for month 53.6°F

min. grass temp. 34.8°F on 17th

Highest daily rainfall 21.1 mm. on 11th

Highest daily sunshine 14.3 hrs. on 4th

Highest Bar. M.S.L. 1025.4 mb on 3rd

Lowest Bar. M.S.L. 998.6 mb. on 26th

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1971 JULY	ANEMOMETER										RAINFALL		SUNSHINE		EARTH TEMPERATURE	
	Bar	Att. Ther.	Dry	Wet	ANEMOMETER		Cloud Amount	Vis.	Present Weather	State of Ground	HUMIDITY		SNOW-FLYING		1 FT.	4 FT.
					Dir	Force					Daily	Total	Daily	Total		
1	1021.3	17.1	62.0	59.6	23	13	8	8	02	1	0.1	0.1	1.7	1.7	60.8	57.4
2	1021.1	18.6	66.0	60.9	16	09	8	8	02	1	tr	0.1	0.2	1.9	62.3	57.7
3	1017.2	18.1	67.9	62.8	18	13	8	8	02	1	5.4	5.5	1.5	3.4	62.8	57.9
4	1014.2	17.9	62.2	60.6	23	05	7	8	02	1	0.1	5.6	3.2	6.6	63.2	58.2
5	1023.2	17.2	62.2	56.8	20	09	6	8	02	1	-	5.6	9.1	15.7	63.2	58.3
6	1030.8	17.6	64.0	59.1	00	00	0	8	02	1	-	5.6	14.7	30.4	63.3	58.8
7	1031.1	19.2	67.1	60.3	18	09	0	8	02	1	-	5.6	14.8	45.2	64.9	58.9
8	1024.3	19.8	65.8	62.2	23	09	8	7	03	0	-	5.6	1.7	46.9	65.3	59.2
9	1029.0	17.7	57.1	52.6	29	09	5	8	02	1	-	5.6	14.2	61.1	64.1	59.9
10	1027.6	17.5	64.9	58.9	27	09	tr	8	02	1	-	5.6	14.5	75.6	64.3	59.9
11	1025.5	19.8	67.7	63.3	25	13	4	8	01	1	-	5.6	5.4	81.0	65.8	60.0
12	1033.1	18.2	58.9	52.9	36	13	7	8	02	1	-	5.6	13.9	94.9	65.8	60.1
13	1034.7	16.8	57.1	52.2	36	09	8	8	02	1	-	5.6	2.4	97.3	65.0	60.4
14	1032.0	17.2	57.1	54.1	36	02	8	8	02	1	-	5.6	0.6	97.9	64.9	60.7
15	1025.9	17.6	62.3	59.2	23	13	4	8	02	0	-	5.6	4.9	102.8	64.4	60.6
16	1025.7	16.9	54.0	49.0	36	13	8	8	02	1	-	5.6	9.3	112.1	64.2	60.8
17	1023.4	15.2	57.0	52.0	36	09	6	8	03	1	-	5.6	11.2	123.3	63.8	60.9
18	1021.7	15.9	55.2	52.0	00	00	8	8	02	1	-	5.6	3.1	126.4	63.7	60.7
19	1021.2	17.8	59.0	55.9	00	00	8	8	02	1	1.4	7.0	1.8	128.2	64.0	60.8
20	1021.7	16.9	58.8	56.1	20	09	7	8	02	1	2.2	9.2	1.4	129.6	63.9	60.9
21	1016.9	17.3	59.1	57.9	18	09	8	8	02	1	1.6	10.8	0.5	130.1	64.0	60.9
22	1011.2	17.0	57.9	57.3	00	00	8	6	61	1	4.6	15.4	0.0	130.1	63.9	60.9
23	1005.7	16.9	57.9	57.1	14	05	6	6	02	1	6.1	21.5	2.9	133.0	63.1	60.9
24	999.8	17.1	58.8	58.2	14	09	8	7	60	1	7.9	29.4	0.3	133.3	63.8	60.8
25	1001.8	16.8	62.9	60.7	20	13	6	8	02	1	1.9	31.3	3.8	137.1	63.8	60.8
26	102.5	17.3	61.1	59.9	00	00	8	7	02	1	1.4	32.7	2.2	139.3	60.7	64.2
27	1018.8	17.8	59.2	58.5	00	00	8	7	02	1	9.2	41.9	0.9	140.2	64.8	60.9
28	1020.3	17.9	61.0	58.3	18	09	5	8	03	1	tr	41.9	9.5	149.7	64.3	60.9
29	1021.6	17.9	61.9	59.0	16	09	8	8	02	1	-	41.9	5.0	154.7	64.9	61.0
30	1017.8	17.7	63.9	59.9	14	09	6	7	03	1	12.5	54.4	10.7	165.4	64.9	61.0
31	1007.9	18.2	57.0	57.0	18	09	8	6	61	1	-	54.4	1.0	166.4	65.0	61.0

19.71.

TEMPERATURE

HUMIDITY

MAX.

MIN.

GRASS
MIN.VAPOUR
PRESSUREDEW
POINT

Remarks: —

1	72.2	57.9	60.3	16.4	58	c / mainly c brief sunny periods early after bec dull later.
2	68.9	60.1	61.0	16.1	57	c. sultry / c dull muggy day.
3	72.7	57.3	54.1	17.4	59	c sunny before obs mod breeze / mostly dull day some r. or d. Rather sultry distant ^{after} thunders
4	68.8	56.4	57.3	17.5	59	RR 0000-0100 until 0200 mostly c warm / c-be sunny periods morn + late after.
5	69.9	49.1	48.9	13.5	52	bc-c sunny morn / c-be brief sunny into morn bec warm v freq. sunny periods thereafter.
6	77.9	48.7	43.2	15.0	55	bc-b sunny morn / b cont sunshine v warm.
7	78.6	50.8	45.2	15.0	55	b. sunny morn / b hot day with cont sunshine.
8	69.1	62.3	54.6	17.6	60	bec c sunny periods bec c before obs / mainly c dull day throughout cooler.
9	67.0	44.8	35.9	11.6	48	bc sunny morn / b cont sunshine mod breeze.
10	76.2	43.3	38.1	14.4	54	b. sunny morn / warm sunny day throughout.
11	74.1	60.4	59.2	18.0	60	Dull early, bec bc + sunny. Warm / bc-b sunny periods till late After bec dull ev.
12	65.5	44.9	37.0	10.3	45	bc-c sunny morn mod breeze / bc-b cont. sunshine mod breeze.
13	62.8	39.8	32.9	11.2	47	c sunny periods early / c short sunny periods after obs otherwise dull.
14	66.4	50.7	48.8	13.0	51	c dull morn / mainly dull c quite warm day incr. cld ev.
15	68.1	54.6	55.1	15.9	57	mainly c-be sunny period from before obs / mainly c-be sunny after.
16	63.0	48.0	42.5	9.7	43	c brief sunny periods morn cooler / bc sunny day mod breeze.
17	65.8	39.4	31.2	11.1	47	bc-c sunny morn v light ground frost / mainly bc, sunny periods morn, sunny after ^{bec c} + ev
18	66.6	43.5	35.6	11.9	49	mainly c / c-be some sunny periods from before noon.
19	67.1	52.7	49.8	14.0	53	c / mainly c some scattered v brief sunny intervals p 1100, 1240 + 1730.
20	69.3	46.2	39.6	14.2	54	c / mainly c some sunny periods before noon P 1950, 2040 p. 2250.
21	68.0	53.9	53.7	16.0	57	c / c p. 1510 dull day.
22	59.9	54.9	54.8	15.9	57	c-o almost r. - r. 0250 - obs muggy / c-o dull day r. - r. from obs - 1050 r. 1510-1730, 2100-2130 ^{to 2230-0000}
23	67.8	54.1	55.0	15.7	57	r. until 0030 p. 0120 p. 0420, 0550 / mainly c sunny after bec dull later muggy
24	64.1	55.7	55.9	16.4	58	c-o almost r. from 0315 - 0730 c. 0810 - obs / matty c little sunshine freq p. 2230 P. 2130.
25	71.9	51.9	48.9	17.2	59	c mainly p. 0430 p. 0600 / mainly c p. 1420 p. 1510 r. 1900-2000 sunny morn
26	73.1	55.6	52.6	17.2	59	c mist or f on high ground / mainly c p. 1645 r. 1830-1950 v muggy
27	69.0	55.5	52.1	16.5	58	c dull morn / c some short sunny intervals after RR-r. 1540-1730 with i. d. r. 2300-2345
28	72.2	50.8	45.9	15.6	56	b-c sunny morn / bc-c sunny periods until mid after.
29	70.9	54.9	51.1	15.9	57	c / c-be with some brief sunny intervals bc cont sunshine late after.
30	71.4	51.4	44.8	16.0	57	bc-c sunny morn / bc-c sunny day SE breeze r. 2300-0000
31	63.6	55.9	56.2	16.0	57	c-c morn f. r. 0030 RR 0030-0130 r. - 0220 r. 0650-0800 r. from before obs / mostly c dull some cld ev.

1971

SNOW
OR
SLUSH
BarSNOW
LYING
9h.
At
Ther.SNOW
LYING
0h-24h
Day

Wet

ANEMOMETER

HAIL

THUNDER

FOG 9h

Cloud
Amount
FOG 0-24Vis.
AIR FROSTPresent
Weather
GROUND FROSTState of
Ground
GALERAINFALL
SNOW LYING 9h

TOTAL

FRESH.

SUNSHINE

EARTH TEMPERATURE

JULY

JULY, 1971.

Total Rainfall 54.4 mm. (2.14")

Total Sunshine 166.4 hrs.

max. temp. 78.6°F on 7th.

min. temp. 39.4°F on 17th.

Lowest max. temp. 59.9°F on 22nd

Highest min. temp. 62.3°F on 8th

mean max. temp. 69.1°F

mean min. temp. 51.8°F

mean temp. for month 60.4°F

min. grass temp. 31.2°F on 17th

Highest Bar. M.S.L. 1034.7 mb on 13th

Lowest Bar. M.S.L. 999.8 mb on 24th

Highest daily rainfall 12.5 mm on 30th

Highest daily sunshine 14.8 hrs. on 7th

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1971...

ANEMOMETER

RAINFALL

SUNSHINE

HUMIDITY

SNOW LYING

AUGUST

Bar
mb.Att.
Ther.

Dry

Wet

DIR.

FORCE

Cloud
Amount

Vis.

Present
WeatherState of
Ground

Daily

Total

Daily

Total

1 FT.

4 FT.

1	1008.0	17.0	60.9	58.0	14	13	8	8	02	1	4.4	4.4	1.0	1.0	64.0	60.5	61.4
2	1004.9	16.6	57.0	55.9	18	09	8	8	02	1	0.1	4.5	5.5	6.5	63.8	60.1	61.1
3	1005.6	18.2	62.9	59.2	11	09	8	8	02	1	0.3	4.8	0.5	7.0	64.1	60.1	61.1
4	1001.1	17.9	61.0	60.0	16	09	8	8	50	1	1.9	6.7	4.5	11.5	64.2		61.1
5	997.2	18.1	60.1	58.9	23	13	8	8	50	1	7.4	14.1	0.0	11.5	65.0		61.1
6	1003.3	17.0	55.7	54.7	23	09	8	8	02	1	0.3	14.4	0.1	11.6	64.1		61.2
7	1015.0	15.1	56.9	52.0	34	05	8	8	02	1	tr	14.4	3.0	14.6	63.0		61.2
8	1020.5	16.1	59.8	58.5	20	09	8	8	53	1	2.2	16.6	0.1	14.7	63.2		61.2
9	1019.1	16.3	59.8	56.5	20	13	8	8	02	1	-	16.6	7.6	22.3	63.1		61.1
10	1011.1	17.1	57.0	53.9	23	09	8	8	02	1	0.9	17.5	0.9	23.2	63.7		61.0
11	1009.8	16.9	59.1	56.7	23	09	8	8	25	1	3.8	21.3	1.5	24.7	63.5		61.0
12	1007.9	16.3	55.5	55.2	20	09	8	7	20	1	16.0	37.3	0.0	24.7	63.5		61.0
13	1003.3	17.9	55.7	55.6	05	05	8	7	61	1	25.2	62.5	0.0	24.7	63.0		61.0
14	1004.2	15.0	49.9	49.1	05	19	8	7	61	2	1.8	64.3	1.2	25.9	61.9		61.0
15	1019.5	13.6	54.7	51.2	36	09	40	8	01	1	0.1	64.4	11.3	37.2	61.7		60.7
16	1023.8	14.5	57.1	55.2	36	09	4	8	02	1	-	64.4	1.8	39.0	61.5		60.5
17	1022.6	16.0	56.9	54.8	34	02	8	8	02	1	-	64.4	2.6	41.6	61.9		60.3
18	1022.2	16.0	56.9	54.9	09	09	6	7	10	1	-	64.4	9.3	50.9	62.0		60.3
19	1021.4	16.7	53.0	52.9	14	02	8	3	44	1	-	64.4	6.1	57.0	62.3		60.2
20	1015.6	16.7	53.9	53.2	09	09	6	7	28	1	-	64.4	2.4	59.4	62.8		60.3
21	1021.1	17.2	60.7	56.9	09	09	5	8	02	1	-	64.4	13.0	72.4	63.0		60.6
22	1020.6	17.5	57.7	56.8	00	00	8	7	02	1	9.3	73.7	0.1	72.5	63.7		60.5
23	1022.5	17.0	57.2	56.9	09	02	8	7	02	1	0.8	74.5	0.0	72.5	62.9		60.7
24	1023.6	16.4	56.1	55.9	00	00	8	6	50	1	tr	74.5	0.0	72.5	62.5		60.7
25	1020.6	17.0	60.0	58.6	00	00	8	6	02	1	tr	74.5	8.1	80.6	62.8		60.7
26	1003.2	16.8	55.9	53.9	18	19	8	6	60	1	5.3	79.8	1.9	82.5	63.3		60.7
27	1009.7	17.1	54.2	52.4	20	13	8	8	02	1	7.0	86.8	1.2	83.7	62.4		60.8
28	1008.7	16.6	55.2	55.2	20	02	8	7	61	1	10.8	97.6	2.4	86.1	62.3		60.9
29	1007.3	16.0	55.8	55.6	00	00	8	6	61	1	3.1	100.7	6.3	92.4	62.3		60.6
30	1008.9	15.0	55.1	54.9	20	13	8	8	25	1	3.4	104.1	5.0	97.4	62.0		60.7
31	1010.9	16.4	57.9	56.1	20	13	8	7	02	1	4.2	108.3	2.7	100.1	62.0		60.7

1971

AUGUST.

	MAX.	MIN.	GRASS MIN.	VAPOUR PRESSURE	DEW POINT.	Remarks.
1	64.7	51.8	44.9	15.3	55.7	bc early inc. old before obs. cool SE breeze mainly c RR 1000-1050 p 1310 r r 1.6 1430-1630
2	71.3	50.4	43.7	14.9	55.1	c dull moon c. bc some brief sunny periods moon sunny periods until late aftn.
3	65.9	56.9	51.9	15.6	56.4	c / c dull day SSE breeze.
4	73.4	56.4	56.0	17.3	59.3	c p 0315 p 0745 c - bc sunny moon sunny periods early aftn p 1640 p 1800 1940 P 2330
5	66.3	54.5	49.9	16.6	58.1	c-o p 0335 r r 0500-0600 bec id until obs c-o dull day p 0910 r r 1330-1615 r r 1740-2000 r r 2040
6	57.7	53.2	53.8	14.2	53.8	c-o / mainly c dull day p 1310
7	63.5	44.8	37.5	9.4	47.2	bc-c / mainly c + quite warm, a few brief sunny periods
8	65.3	54.9	51.8	16.3	57.5	mainly c + warm dd at obs mainly c-o r r from obs - 0945 r r at 1400 c r 1640-1920 p 2245 p 2320
9	69.6	52.9	50.0	14.2	53.8	mainly bc + sunny until aftn.
10	63.2	47.0	42.5	12.9	51.2	mainly c cooler during nt mainly c p 1910
11	63.8	52.0	51.1	14.7	54.7	c p 0800 mainly c a few brief sunny periods moon p 0945-1100
12	57.0	52.9	52.3	14.8	54.8	c r r from 0130 bec r r 0430-0715 id afterwards odd r r bec r r at 1000-1200 cooler some r r 1940
13	56.6	54.6	55.2	15.1	55.5	c r r until 0150 r r - 0830 r r 0830- obs c r r bec r r at 0900-1700 r r 1700-2030 p 2300
14	58.2	49.1	49.5	11.6	48.2	c r r 0100-0600 r r - r r 0725-obs c r r until 1150 cooler p 1920 clearing late aftn inc
15	65.3	45.2	37.5	11.3	47.7	mainly c sunny periods before obs bc sunny day.
16	63.0	45.0	39.5	14.1	53.6	mainly b-bc sunny before obs mainly c dull day except for sunny period aft obs.
17	65.0	52.2	52.4	13.8	53.1	c / c - bc some scattered sunny periods
18	69.0	47.7	40.9	14.0	53.3	c m early dec somewhat c b sunny day warmer.
19	69.7	48.3	42.7	13.7	52.8	c m forming as fog c b f cleared bef noon sunny periods from before noon. warmer.
20	65.7	46.7	40.8	13.6	52.6	b. c f early cleared bef obs c long sunny period after obs otherwise dull warm.
21	73.3	54.3	54.9	14.2	53.8	c-bc sunny moon bc or b v warm day with cont sunshine
22	61.3	49.4	45.3	15.4	56.1	c Rather warm c-o dull day p 1150 r r 1400-1800 p 1845
23	59.2	55.0	54.4	15.8	56.7	c m or F on high ground mainly c p 1345 r r 1530-1625 r r 1830-1930.
24	62.0	54.8	55.6	15.3	55.8	c r r 0200-0500 m or F on high ground c dull day throughout
25	70.1	56.0	52.2	16.3	57.5	c m or F on high ground c - bc sunny day warm.
26	62.9	55.0	51.7	13.4	52.2	c p 0810 r r 0840 fresh breeze at times c r r 0930-1250 r r 1300-1400 some sunny periods from
27	64.9	47.6	40.7	12.7	50.7	c p 0455, 0530, 0710 cooler mod breeze mainly c some v brief sunny periods bef noon otherwise
28	65.0	53.3	49.2	15.0	55.2	c r r 0320-0400 r r from 0450 bec r r 0830-0900 c r r p 1130 some brief scattered sunny into
29	63.3	52.5	45.4	15.1	55.4	r r 0300 r r 0420-0800 id afterwards bec r r before obs c-bc bec r r until 0920 p 1000 sunny periods
30	63.2	49.7	44.2	14.8	54.8	bc-b-c p 0440 r r 0540-0650 p 0720, 0750 0840 c r r 1045-1110 P 1350-1430 mostly sunny aftn
31	68.3	52.9	46.9	14.6	54.6	c r r 0300-0645 c-bc sunny early aftn bec dull r r 1830-1945 p 2045 strong sthly winds blowing to nr gale force at times p 2210 P 2320

2007.7 1507.0

1971

TEMPERATURE

HUMIDITY

SNOW LYING

AUGUST

SNOW
OR
SLEETSNOW
LYING
9hSNOW
LYING
24h

HAIL

THUNDER

FOG
9hFOG
24hAIR
FROSTGROUND
FROST

GALE

TOTAL

FRESH

AUGUST, 1971

Total Rainfall 108.3mm. (4.26")
Total Sunshine 100.1 hrs.

Max. temp. 73.4°F on 4th August
Min. Temp. 44.8°F on 7th August

Lowest max. temp. 56.6°F on 13th
Highest min temp. 56.9°F on 3rd

mean max. temp. 64.8°F
mean min. temp. 51.5°F

mean temp. for month 58.1°F

min. grass temp. 37.5°F on 7th + 15th

Highest Bar. M.S.L. 1023.8 mb. on 16th
Lowest Bar. M.S.L. 997.2 mb. on 5th

Highest daily rainfall 25.2 mm. on 13th
Highest daily sunshine 13.0 hrs. on 21st

31

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1971

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.	4 Ft.
1	1009.0	16.1	56.0	53.9	20	19	5	8	21	1	0.5	0.5	9.4	9.4	62.1	60.7
2	1017.2	17.1	60.0	59.7	20	19	8	7	80	1	2.0	2.5	0.0	9.4	62.0	60.4
3	1023.1	17.4	54.1	53.1	20	09	8	7	60	1	1.6	4.1	0.0	9.4	61.9	60.4
4	1025.8	14.8	58.9	56.0	20	09	5	8	03	1	-	4.1	7.3	16.7	61.0	60.4
5	1029.0	14.7	50.0	50.0	23	05	8	1	43	1	-	4.1	8.6	25.3	61.2	60.4
6	1028.1	16.1	57.2	56.0	16	02	0	7	02	1	tr	4.1	10.1	35.4	61.1	60.1
7	1027.1	17.6	62.1	59.1	14	09	1	6	02	1	-	4.1	10.4	45.8	61.7	60.1
8	1021.5	17.9	59.1	56.1	14	09	6	6	03	1	-	4.1	7.5	53.3	61.8	60.1
9	1016.4	17.9	60.2	57.3	14	09	8	6	02	1	-	4.1	10.6	63.9	61.2	60.1
10	1014.8	18.1	58.7	54.5	11	19	2	7	02	1	-	4.1	8.7	72.6	61.2	60.1
11	1018.3	17.2	57.9	54.8	16	19	6	7	02	1	-	4.1	10.8	83.4	61.0	60.1
12	1025.7	15.3	47.2	47.2	11	02	8	1	43	1	-	4.1	5.7	89.1	60.7	60.1
13	1026.4	17.0	59.0	56.8	16	09	6	6	02	1	-	4.1	3.7	92.8	60.9	60.0
14	1026.6	17.8	60.0	59.0	20	05	7	7	02	1	-	4.1	0.1	92.9	61.7	60.0
15	1029.2	17.9	60.9	59.0	18	05	8	6	02	1	-	4.1	3.8	96.7	61.9	60.0
16	1030.0	17.2	55.2	54.0	18	02	6	3	42	1	-	4.1	6.3	103.0	62.0	60.0
17	1024.6	18.0	59.7	57.0	18	13	8	6	02	1	-	4.1	2.8	105.8	62.2	60.0
18	1021.3	16.7	56.0	54.2	20	09	1	6	02	1	-	4.1	7.0	112.8	61.9	60.1
19	1023.3	17.3	58.2	56.9	18	05	8	8	02	1	1.5	5.6	0.2	113.0	61.8	60.2
20	1026.5	16.9	56.0	55.9	20	09	8	7	03	1	tr	5.6	2.6	115.6	61.1	60.1
21	1025.6	16.9	57.8	56.9	20	09	8	8	02	1	0.3	5.9	0.4	116.0	61.1	60.1
22	1024.6	16.9	58.0	56.0	00	00	1	8	01	1	0.5	6.4	4.7	120.7	61.2	60.1
23	1016.4	18.6	55.2	55.1	18	09	8	8	61	1	3.1	9.5	0.0	120.7	61.3	60.0
24	1020.6	15.6	43.1	43.1	00	00	7	7	02	1	0.1	9.6	2.6	123.3	60.1	60.0
25	1022.3	12.9	44.1	43.0	20	09	5	6	02	1	6.5	16.1	3.7	127.0	59.3	60.0
26	1010.2	16.0	54.8	54.0	20	13	3	8	21	1	4.8	20.9	4.0	131.0	59.1	59.7
27	1014.1	16.8	51.1	50.9	14	09	0	7	02	1	tr	20.9	4.3	135.3	59.0	59.7
28	1018.8	17.3	47.8	47.8	14	09	8	2	46	1	5.0	25.9	1.4	136.7	58.6	59.2
29	1015.9	20.3	57.0	56.1	20	09	6	8	02	1	5.7	31.6	0.7	137.4	58.9	59.0
30	1022.4	18.2	57.0	56.2	18	09	8	8	02	1	0.1	31.7	3.7	141.1	59.1	59.0
31																

* Sunshine card disturbed by birds.

1971

TEMPERATURE

HUMIDITY

SEPTEMBER

Remarks: -

	MAX.	MIN.	GRASS MIN.	VAPOUR PRESSURE	DEW POINT	
1	66.9	53.6	50.9	13.4	52.1	c-bc p 0600 wind dec somewhat bef obs some brief sunny periods before obs mainly bc p 0950
2	63.9	49.0	41.3	17.4	59.5	c fresh strong winds c-o p 0900; 1020 rr 1300-1500, 1620-1700 dull day.
3	59.0	51.3	50.2	13.4	52.2	c i ₂ at obs mainly c r ₂ - rr from 1125-1450 dull day throughout
4	66.6	48.0	41.2	14.1	53.5	c-b-bc sunny morn mostly bc with long sunny periods bc-bw with low lying m or f
5	69.2	41.0	36.2	12.4	50.0	b early F from early morn b-bc cont sunshine warm F lifting after obs.
6	71.6	45.2	41.2	14.9	55.0	bc-b m or F early dec somewhat by obs bc cont sunshine warmer bec + hazy late After.
7	72.2	46.2	41.1	15.9	56.8	b hazy + sunny morn b cont sunshine + hazy + warmer mod SE breeze.
8	68.4	50.2	45.0	14.1	53.6	c m or F on high ground c-b-c sunny day warm SE breeze.
9	70.8	48.8	40.2	14.9	55.0	c m or F, early clearing somewhat bef obs sunny morn c-b-c cont sunshine warm fresh breeze.
10	63.7	55.7	54.0	12.7	50.8	b sunny morn m or F on high ground b-c cont sunshine fresh breeze.
11	63.9	48.9	42.8	13.4	52.2	bc-c sunny morn mostly bc with cont sunshine.
12	69.9	39.0	34.2	11.1	47.2	b early F from early morn c-bc bec sunny until early After bec dull 2 nd F cleared somewhat after
13	70.0	46.9	47.2	14.9	55.1	bc-c m or f on high ground mainly c sunny periods morn dull After + 2 nd .
14	66.9	56.7	55.7	16.7	58.3	c some v d. m or F on high ground c dull warm day.
15	71.9	57.3	56.9	16.3	57.6	c dull morn + muggy c morn long sunny periods after bec dull 2 nd warm.
16	71.7	45.3	41.3	14.8	53.0	b-bc-c F early bec f at obs mainly c cont sunshine until early After bec dull later
17	67.4	55.2	55.0	14.7	54.8	c m or F on high ground mod. fresh breeze mainly c dull morn long sunny period after
18	70.0	48.0	42.4	13.6	52.6	bc-b sunny period before obs m or f on high ground long sunny periods warm 2 nd cld from
19	64.5	49.8	43.9	15.3	55.9	o from early morn some v b. id c-o p 1445 p 1820 p 1900 dull day.
20	65.8	50.8	44.1	15.3	55.8	c r ₂ 0610-0700 mainly c long sunny period before morn bec dull later.
21	65.0	50.5	42.2	15.5	56.2	c mainly c dull day p 1940 p 2100
22	67.1	51.0	45.6	14.5	54.3	c b-bc-c sunny morn some brief sunny intervals early after
23	63.4	53.0	48.9	14.9	55.0	c rr 0745-0820 c dull p 1350 bec rr until 1500
24	55.2	35.0	29.8	9.5	43.1	bc-c ground frost m or f on high ground mostly c some sunny periods morn cooler.
25	57.6	34.0	28.3	9.0	41.7	b-bc sunny morn ground frost bc fine sunny morn bec mainly o from before noon
26	61.2	43.8	50.3	14.3	53.3	bc bec o early morn p 0400-0500 p 0615 bec rr until 0740 bec f ₂ until 0815 bec bc before obs bc
27	62.3	43.3	35.0	14.8	50.8	b m or f on high ground b sunny morn bec dull after.
28	60.3	41.7	35.3	11.4	47.8	bc-c f early bec thicker bef obs mostly c f clearing early after obs sunny period before noon
29	61.3	47.2	52.7	15.0	55.3	o c r ₂ 0030-0130 rr from 0250-0540 c-o rr from 1130-1630 p 1915 muggy.
30	70.0	54.4	51.2	15.1	55.5	c c-b sunny periods before noon + early after. v. muggy bec dull.
31						

† Grass min. thermometer disturbed.

19...71...	SNOW OR SLEET	SNOW LYING 9h	SNOW LYING 0h-24h	HAIL	THUNDER	FOG 9h ANEMOMETER	FOG 0h-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING 9h HUMIDITY	SNOW LYING	
	Bar	Att. Ther.	Dry	Wet			Cloud Amount	Vis.	Present Weather	State of Ground	Total	Fresh	SEPTEMBER 19 71.
1													Total Rainfall 31.7 mm. (1.25")
2													Total Sunshine 141.1 hrs.
3													
4													max. temp. 72.2°F on 7 th Sept.
5													min. temp. 34.0°F on 25 th Sept.
6													
7													lowest max. temp. 55.2°F on 24 th
8													Highest min. temp. 57.3°F on 15 th
9													
10													mean max. temp. 65.9
11													mean min. temp. 48.0
12													
13													mean temp. for month 57.0
14													
15													min. grass temp. 28.3°F on 25 th
16													
17													Highest Bar. M.S.L. 1030.0
18													Lowest Bar. M.S.L. 1009.0
19													
20													Highest daily rainfall 6.5 mm. on 25 th
21													
22													Highest daily sunshine 10.8 hrs. on 11 th
23													
24													
25													
26													
27													
28													
29													
30													
31													
	-	-	-	-	-	4		-	2	-	-	-	

19.71..

ANEMOMETER

RAINFALL

SUNSHINE

EARTH TEMPERATURE

OCTOBER.

	Bar mb	Att. Ther. °C	Dry	Wet	DIR.	FORCE	Cloud Amount	Vis.	Present Weather	State of Ground	DAILY	TOTAL	DAILY	TOTAL	1 Ft.	4 F.T.
1	1023.6	17.9	58.2	56.6	16	19	8	8	21	1	-	0.0	3.4	3.4	59.9	58.9
2	1022.0	17.2	59.9	57.9	18	09	8	7	02	1	-	0.0	7.0	10.4	60.0	58.9
3	1019.6	16.8	53.7	53.7	00	00	8	1	45	1	-	0.0	0.1	10.5	60.0	59.0
4			55.9	55.1	11	09	8	6	61	1	-	0.0	0-0	10.5	59.8	58.9
5	1028.7	17.7	60.9	58.2	14	19	8	6	02	1	0.1	0.1	0-0	10.5	59.6	58.9
6	1026.9	20.0	58.7	57.7	16	19	8	7	21	1	-	0.1	0.7	11.2	59.8	58.9
7	1024.7	18.4	61.9	60.1	20	13	8	8	02	1	tr	0.1	1.3	12.5	60.0	58.9
8	1021.1	17.4	57.0	55.2	23	13	8	7	60	1	0.5	0.6	0.0	12.5	60.0	58.9
9	1016.8	16.4	53.9	52.9	20	09	7	8	02	1	tr	0.6	2.8	15.3	59.7	58.9
10	1009.1	16.3	59.3	57.1	23	24	8	8	03	1	3.4	4.0	0.0	15.3	59.3	58.7
11	1008.5	16.0	54.7	53.3	20	13	5	8	01	1	-	4.0	5.5	20.8	59.1	58.9
12	1017.4	14.8	46.1	44.2	20	02	8	8	01	1	0.4	4.4	0.1	20.9	58.6	58.9
13	1020.5	17.3	42.7	41.1	34	09	8	8	01	1	tr	4.4	1.7	22.6	57.2	58.6
14	1026.6	16.4	34.8	33.9	09	02	0	5	01	1	1.0	5.4	6.9	29.5	55.9	58.3
15	1014.5	15.9	50.2	50.0	16	19	8	6	63	1	4.1	9.5	2.6	32.1	54.9	57.9
16	1014.7	14.1	52.1	50.8	20	09	6	7	02	1	4.4	13.9	2.6	34.7	54.9	57.6
17	1000.5	14.0	50.8	49.3	23	19	8	8	02	1	5.6	19.5	3.6	38.3	55.1	57.1
18	998.6	16.3	51.0	48.1	20	19	5	7	02	1	4.2	23.7	3.8	42.1	54.9	56.9
19	995.7	14.4	49.0	48.0	20	13	6	7	02	1	2.8	26.5	4.5	46.6	54.9	56.9
20	1015.2	16.6	44.9	43.0	20	13	6	8	02	1	4.1	30.6	4.0	50.6	54.0	56.3
21	1016.3	15.0	53.4	52.8	18	13	8	7	21	1	0.1	30.7	0.0	50.6	53.1	56.1
22	1015.4	17.9	61.0	59.9	23	24	8	7	60	1	tr	30.7	1.9*	52.5	54.2	55.9
23	1019.9	16.4	56.0	54.0	18	24	8	7	02	1	1.0	31.7	0.0	52.5	54.9	55.9
24	1019.2	15.8	51.7	50.7	25	13	8	7	52	1	tr	31.7	3.7	56.2	54.7	55.7
25	1031.7	16.1	35.9	35.9	00	00	8	1	47	1	tr	31.7	4.2	60.4	53.8	55.8
26	1033.3	16.9	44.2	43.7	14	05	8	7	02	1	-	31.7	2.4	62.8	52.6	55.7
27	1034.7	18.0	47.9	45.9	09	09	7	7	02	1	-	31.7	5.8	68.6	52.0	55.2
28	1027.1	17.7	49.1	46.9	09	09	7	6	02	1	2.4	34.1	0.6	69.2	51.4	55.0
29	1022.6	17.9	47.9	46.3	20	09	0	8	02	1	3.6	37.7	8.0	77.2	51.9	54.9
30	1014.8	14.0	50.2	50.0	20	09	7	8	02	1	tr	37.7	4.1	81.3	51.5	54.5
31	1021.3	13.7	48.8	47.4	23	09	1	8	02	1	tr	37.7	5.0	86.3	51.3	54.2

* Sunshine ball disturbed.

85.6

19.7.1.

TEMPERATURE

HUMIDITY

OCTOBER.

MAX.	MIN.	GRASS MIN.	VAPOUR PRESSURE	DEW POINT
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Remarks: -

1	66.2	55.5	51.0	15.0	55.3	bc-c c-be sunny bef noon + early aftn bec dull thereafter mod breeze.
2	68.0	55.3	50.9	15.6	56.4	c m or f on high ground c clearing aft obs bec bc-b warm sunny day F before midnight
3	61.7	45.8	43.2	14.2	53.7	f bef obs c F clearing bef mid day dull
4	61.2	53.0	47.3	14.5	54.3	c m or f on high ground c dull dry day mod fresh breeze.
5	63.1	55.0	52.3	15.4	56.1	c c dull day to 1750, 1810 muggy
6	65.9	57.8	56.8	15.9	56.9	c m or f on high ground c-be mainly dull + muggy.
7	69.7	58.4	56.0	17.0	58.8	c c with a few brief sunny periods, mod. fresh breeze.
8	58.6	54.0	50.8	14.1	53.6	c m or f on high ground mainly c dull day cooler to from 1930-2000, 2040-2115
9	61.6	51.3	49.2	13.3	52.0	c c with bc sunny periods until early aftn inc cloud later
10	61.2	54.0	51.3	15.0	55.3	mainly c fresh strong breeze before obs c-o almost m-r to 1600-1730 strong nr gale force
11	61.9	49.3	40.9	13.3	52.0	c wind dec somewhat during night P bec rr until 0015 c-be sunny morn dry day cooler ev.
12	50.6	44.8	40.4	9.1	41.9	c c-o dull cold day to 1650-1825
13	50.0	38.0	34.8	8.1	38.9	c cooler c dull morn bec bc + sunny late aftn cold.
14	53.3	27.8	21.7	6.0	31.2	b, air + ground heat frost b sunny day fresh strong SE winds bec dull ev
15	55.7	34.0	32.2	12.4	49.9	c, rr 0720-obs c morn rr until 0900 rr-RH from 1105-1330 bec bc with long sunny period
16	59.8	46.7	39.0	12.2	49.5	b-c to 0610 clearing after obs bec fine sunny morn inc cloud after bec c
17	55.0	48.0	42.2	11.3	47.7	RR 2140-2200 sunny after bec dull to strong breeze throughout to 2230
18	56.3	46.0	41.1	10.2	44.8	mainly c m or f 0500-0630 RR 0515-0630 fresh breeze morn c-be to 1100-1115 to 1200 rr 2000-2020
19	54.3	46.2	42.1	11.0	46.9	c strong breeze persisting to 0250-0300 to 0450 c sunny morn bec dull after + ev fresh-strong
20	53.8	41.5	36.8	8.7	40.6	c-c to 0220 bec rr until 0450 to 0530-0630 c-be sunny morn, sunny periods after to 1410
21	62.9	41.4	33.0	13.5	52.3	bc-c mainly c sunny morn + early aftn bec dull to 1450 P 1530 to 1600 to 1705 fresh breeze
22	65.6	53.0	52.2	17.3	59.2	Or 0250-0520 some v. before obs mainly c dull mild day blustery wind throughout
23	58.1	51.9	45.9	13.4	52.2	wind blowing force 6-7 mild c-be sunny period after milder fresh-strong breeze at times
24	54.3	51.0	47.3	12.2	49.7	c m or f on high ground mainly c or o dull quite mild day to 1740-1900
25	53.9	31.9	26.1	7.2	35.9	c-o to 0350-0430 to 0445 c o onwards c dull morn bec bc-b sunny after mild
26	54.7	36.0	30.2	9.6	43.2	c f forming during nb bec F bef obs alt air + ground frost mainly c sunny late morn + aftn F lifting
27	53.9	41.9	32.2	9.7	43.5	c m or f on high ground mainly c sunny late aftn dry mild
28	54.5	42.9	32.1	10.1	44.5	c c-be-b some sunny periods morn + sunny after mild
29	55.0	45.3	38.2	10.1	44.5	bc-c m or f on high ground mainly c a few v brief int bef noon to 1400 to 1650 rr 2045 rr-2300
30	55.1	44.0	35.9	12.3	49.8	c-b mild b cont sunshine milder mod fresh breeze at times
31	58.0	46.5	38.2	10.6	45.8	bc-c to 0620 P 0720-0735 to 0800 to 0840 dull c or o morn some d. early a m b or bc + sunny

1813.9 1446.2

1971
OCTOBER

SNOW
OR
SLEET

SNOW
LYING
9h

SNOW
LYING
0h-24h

HAIL

THUNDER

FOG
9h

FOG
0h-24h

AIR
FROST

GROUND
FROST

GALE

SNOW LYING
9h

Total

Fresh

OCTOBER, 1971.

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Total Rainfall 37.7 mm. (1
Total Sunshine 86.3 hrs.

Max. temp. 69.7°F on 7th
Min. temp. 27.8°F on 14th

Lowest max. temp. 50.0°F on 13th
Highest min. temp. 58.4°F on 7th

mean max. temp. 58.5°F
mean min. temp. 46.7°F

mean temp. for month 52.6°F

min. grass temp. 21.7°F on 14th

Highest Bar. M.S.L. 1034.7 mb on 27th
Lowest Bar. M.S.L. 995.7 on 19th

Highest daily rainfall 5.6 mm. on 17th
Highest daily sunshine 8.0 hrs. on 29th

8

8

1

1

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-

19..71...

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

HAIL

THUNDER

FOG
9hFOG
0h-24hAIR
FROSTGROUND
FROST

GALE

SNOW LYING
9h

HUMIDITY

~~SNOW LYING~~

Bar

Att.
Ther.

Dry

Wet

ANEMOMETER

Cloud
Amount

Vis.

Present
WeatherState of
Ground

TOTAL FRESH

OCTOBER 1971

Total Rainfall 37.7 mm.
Total Sunshine 86.3 hrs.Max. Temp.
Min. Temp.Lowest Max.
Highest Min.Mean Max.
Mean Min.

Mean temp. for month.

Min. grass temp.

Highest Bar. M.S.L.
Lowest Bar. M.S.L.Highest daily Rainfall.
Highest daily Sunshine.

OCTOBER

1

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NOVEMBER.

1	1025.6	15.1	55.0	53.2	20	13	8	7	02	1	tr	0.0	0.2	0.2	51.8	54.0
2	1020.9	19.9	57.8	54.9	20	24	8	7	02	1	3.8	3.8	0.5	0.7	52.6	53.9
3	1028.1	16.1	51.2	51.1	18	13	8	6	50	1	tr	3.8	0.0	0.7	52.9	53.9
4	1020.0	16.0	56.0	54.2	20	19	8	6	60	1	16.2	20.0	0.0	0.7	52.9	53.9
5	1005.3	16.2	45.9	45.1	29	09	7	8	02	1	0.7	20.7	5.3	6.0	53.1	53.9
6	1016.7	14.0	43.9	41.9	36	09	4	8	02	1	0.1	20.8	3.3	9.3	52.0	53.9
7	1007.0	17.9	53.8	53.0	23	24	8	7	60	1	5.0	25.8	0.2	9.5	51.2	53.9
8	1003.3	17.3	41.0	40.2	29	09	8	8	02	1	5.6	31.4	1.5	11.0	50.3	53.6
9	1025.8	14.0	34.2	34.2	00	00	8	7	83	1	0.3	31.7	0.8	11.8	49.2	53.3
10	1030.7	14.6	41.1	40.9	36	09	8	7	02	1	tr	31.7	0.1	11.9	48.7	53.0
11	1026.7	13.2	44.2	42.8	36	05	8	8	02	1	tr	31.7	1.7	13.6	49.0	52.8
12	1025.0	14.1	46.9	46.7	32	09	8	6	51	1	0.7	32.4	0.8	14.4	49.3	52.1
13	1015.9	14.0	43.0	41.0	27	05	6	8	02	1	-	32.4	3.1	17.5	49.9	52.1
14	1029.6	12.5	47.2	45.0	27	05	6	8	01	1	tr	32.4	2.9	20.4	49.0	52.2
15	1028.9	13.0	48.1	47.0	20	09	8	7	02	1	2.3	34.7	0.4	20.8	49.0	51.9
16	1018.5	15.1	47.1	46.9	27	09	8	7	50	1	0.4	35.1	1.4	22.2	49.9	51.9
17	1020.8	16.7	39.0	38.1	29	09	8	8	02	1	7.8	42.9	0.0	22.2	49.0	51.9
18	1006.9	13.0	34.2	33.3	00	00	8	8	02	1	0.6	43.5	2.4	24.6	48.9	51.9
19	1024.2	10.6	30.1	29.2	36	05	8	8	70	90	0.1	43.6	5.7	30.3	47.6	51.2
20	1020.7	13.4	32.8	31.9	18	09	8	7	70	90	26.5	70.1	0.0	30.3	46.0	51.1
21	1003.2	10.9	41.4	38.9	36	24	4	8	02	2	3.9	74.0	5.1	35.4	46.2	50.8
22	1022.2	12.9	35.2	34.9	36	09	8	8	02	60	0.8	74.8	1.0	36.4	45.6	50.2
23	1010.6	12.4	44.9	43.9	34	09	8	8	02	1	0.1	74.9	2.8	39.2	45.9	49.9
24	1025.6	12.7	28.0	27.9	36	09	3	7	10	1	tr	74.9	0.5	39.7	45.3	49.8
25	1020.6	16.6	47.0	46.9	23	09	8	7	50	1	0.2	75.1	0.0	39.7	45.0	49.2
26	1019.2	14.1	48.9	48.1	23	05	8	8	02	1	2.8	77.9	0.0	39.7	46.2	49.0
27	1002.8	13.0	43.9	43.3	-	00	8	8	61	1	0.7	78.6	2.5	42.2	46.9	49.1
28	999.2	13.4	33.2	32.8	20	13	8	7	02	1	0.1	78.7	3.5	45.7	45.9	49.2
29	998.3	11.8	36.8	34.4	18	19	7	8	02	1	2.6	81.3	0.0	45.7	44.4	49.0
30	998.2	15.0	33.8	33.2	20	13	4	8	02	1	0.1	81.4	3.8	49.5	43.9	48.9
31																

NOVEMBER

MAX

Min

GRASS
Min.

VAPOUR
PRESSURE

DEW
POINT

Remarks: _____

1	60.8	49.1	43.9	13.1	51.6	bc-c mod breeze mainly c dull day milder
2	60.9	54.2	48.3	13.6	52.5	c fresh strong wind from early morn c-o RH-r-r from 1420-1800 v mild
3	59.2	46.8	43.2	12.8	51.0	o-c r-r 0245-0350 h-o 0435, 0510 mod breeze mainly c dull day throughout mod fresh Ev.
4	57.4	51.2	46.7	13.6	52.6	c fresh strong winds from early morn mainly c dull day h-o 0950 almost r-r ^{h-o 2100 r-r 2300-0}
5	51.8	45.3	43.0 ⁺	9.9	44.1	o-c RH 0040-0200 r-r 0200-0350 c-b-c sunny day h-o 1650, 1850, 2020
6	53.7	37.9	31.9	8.3	39.3	bc r-r 0310-0400 h-o 0410 cooler c mainly sunny periods bc ev.
7	54.0	37.2	29.0	13.5	52.3	bc or b early o'd. from early morn o-c RH 1020 bc r-r 1030 until 1145 cooler i-r, 2200-2300
8	46.2	35.7	30.0	8.1	39.0	bc-b h-o 0300 r-r 0550-0620 h-o 0710, 0720 o-c P 0940 h-o 1130, 1220 ^{brief sunny periods} 1320, 1320, 1825 h-o 1950 some
9	41.6	32.2	26.9	6.7	34.2	o is h-rs throughout night + morn cold ground frost c-bc h-o 0920 a few brief sunny periods ^{h-o 1750, 2020 colder.}
10	49.4	33.5	27.2	8.7	40.7	c ground frost mainly c dull dry day throughout
11	50.7	41.1	40.9	8.8	41.0	c c-bc brief sunny periods bef noon + early after mild bc dull later
12	52.7	44.2	40.1	10.9	46.5	c mainly c a brief sunny period at noon. mild. h 2200.
13	48.0	39.8	31.9	7.9	38.2	c set ground frost h 0120 mostly c cool breeze sunny periods morn.
14	53.0	39.2	30.0	9.2	42.3	c r-r from early morn though bc periods during nt c bc sunny ^{bc dull later} bef noon + early after
15	52.8	46.9	42.9	10.6	45.8	c mainly c a few brief sunny intervals bef noon bc dull later.
16	47.7	46.9	46.4	10.9	46.7	c-o h 0140 h-o 0205 P 0445 r-r 0500-0800 h 0840 ^{sunny periods after} mainly c h 1155 h 1500 cold some
17	52.9	37.2	30.5	7.4	36.7	bc-c set ground frost c-o r-r from 1055-1900 RH 1900-1920 h-o 1920-2100 h 2200 P 2345-0
18	40.9	34.0	31.9	6.1	31.7	o-c r-r until 0030 h-o 0150 h 0330 mostly c dull morn + sunny after bc dull Ev 1500
19	37.9	27.7	21.9	5.1	27.3	c is during nt air + ground frost c-b sunny day but cold is after obs.
20	52.8	28.7	20.9	5.7	30.0	c-o some s or vs from fresh strong milder breeze ^{is a gust of S. force.} o with almost cont s-rs-r-r (RH at times) stormy, ^{h's late, Ev.}
21	43.0	31.9	31.2	7.0	35.2	stormy with freq equally h-r + bc from early morn b-bc long sunny periods strong cold wind dec Ev
22	46.3	31.7	27.9	6.8	34.4	bc i h s-rs during night air + ground frost mostly c sunny at noon ^{h 2325} bc dull h 1710, 1810, 1845 h 2230
23	50.0	35.2	32.0	9.4	42.7	c h 0600, 0640 c-bc sunny periods bef noon + early after h 1550
24	47.3	27.3	20.5	5.1	27.2	bc hoar frost + air frost cold c with some bc periods otherwise dull day h 1000
25	53.4	27.3	23.1	11.0	46.8	c air + ground frost mostly c dull day h 2000 milder
26	50.3	46.9	46.0	11.2	47.3	c i h 0250-0730 mostly c dull day mild
27	45.0	43.0	40.5	9.4	42.6	bc-c h 0600-0700 r-r - r-r from 0730-obs. c-bc some sunshine bc-b ev.
28	38.7	29.8	23.3	6.2	32.0	b early cold dec bc o air + ground frost c morn bc bc-b sunny after v cold.
29	44.0	28.7	22.7	5.7	30.1	bc fresh - strong wind air + ground frost mostly c or o r-r from 1140-1340 dull cold day
30	42.5	33.2	24.9	6.2	32.2	bc hoar ground frost bc sunny until noon bc dull later.
31	118.6	9	113.			

† Grass min. thermometer disturbed.

1971
NOVEMBERSNOW
OR
SLEETSNOW
LYING
9^hSNOW
LYING
0^h-24^h

HAIL

THUNDER

FOG
9^hFOG
0^h-24^hAIR
FROSTGROUND
FROST

GALE

SNOW LYING
9^h
cm.
TOTAL FRESH

NOVEMBER, 1971

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4

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Total Rainfall 81.4 mm.

Total Sunshine 49.5 hrs.

Max. Temp. 60.9°F on 2nd, 1971.Min. Temp. 27.3°F on 24th & 25th.Lowest Max. Temp. 37.9°F on 19th.Highest Min. Temp. 54.2°F on 2nd.

Mean Max. Temp. 49.5°F

Mean Min. Temp. 38.1°F

Mean Temp. for month. 43.8°F

Min. Cross Temp. 20.5°F on 24th.Highest Bar. M.S.L. 1030.7 mb on 10th.Lowest Bar. M.S.L. 998.2 mb on 30th.

01 01

tr tr

tr tr

Highest Daily Rainfall 26.5 mm on 20th.Highest Daily Sunshine 5.7 hrs. on 19th.

1977/.....

DECEMBER

197/..... DECEMBER	Bar	Att. Ther.	Dry	Wet	ANEMOMETER		Cloud Amount	Vis.	Present Weather	State of Ground	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					HUMIDITY		SNOW LYING		30cm.	100 cm
											Daily	Total	Daily	Total		
1	1011.0	11.2	35.9	35.2	18	09	1	8	02	1	2.8	2.8	1.9	1.9	43.8	48.8
2	1008.0	16.2	38.9	38.9	18	09	8	6	10	1	0.2	3.0	0.1	2.0	43.6	48.1
3	1026.2	14.3	34.3	33.8	18	09	8	6	10	1	0.6	3.6	0.0	2.0	43.1	48.0
4	1030.6	17.6	49.0	48.9	23	09	8	7	02	1	0.1	3.7	1.1	3.1	43.9	47.9
5	1032.7	17.2	47.0	46.0	18	23	8	7	02	1	tr	3.7	0.0	3.1	45.1	47.6
6	1028.5	15.0	43.1	40.9	18	09	7	7	02	1	-	3.7	1.5	4.6	45.1	47.8
7	1036.9	15.0	34.1	34.1	20	09	8	1	45	1	-	3.7	1.4	6.0	44.3	47.9
8	1039.5	12.0	36.9	36.7	20	09	8	7	02	1	-	3.7	0.1	6.1	43.7	47.8
9	1033.7	17.7	46.7	45.6	20	09	8	7	02	1	0.1	3.8	0.0	6.1	44.0	47.7
10	1030.1	13.8	47.0	46.1	23	09	8	7	02	1	tr	3.8	0.5	6.6	44.9	47.4
11	1026.9	18.6	46.2	44.1	23	13	8	8	02	1	tr	3.8	0.0	6.6	45.4	47.4
12	1021.5	16.6	46.8	45.7	23	13	8	7	02	1	1.2	5.0	0.1	6.7	45.5	47.4
13	1015.5	18.6	44.9	43.3	20	09	7	8	02	1	0.6	5.6	2.6	9.3	46.0	47.7
14	1011.1	17.1	48.9	47.0	18	19	7	7	02	1	2.5	8.1	0.1	9.4	46.0	47.8
15	1019.3	13.9	45.9	44.4	18	13	7	7	02	1	0.1	8.2	3.2	12.6	46.0	47.9
16	1024.1	14.3	51.0	49.9	20	19	6	7	02	1	tr	8.2	0.1	12.7	46.1	47.9
17	1020.9	15.0	47.2	44.2	20	19	8	7	02	1	tr	8.2	0.8	13.5	46.9	47.9
18	1012.3	17.8	51.1	49.0	18	24	8	7	02	1	4.7	12.9	0.0	13.5	46.5	47.9
19	990.2	16.5	46.2	44.2	23	19	2	8	02	1	0.7	13.6	3.1	16.6	47.0	47.8
20	1005.7	16.8	50.9	49.9	20	24	8	7	60	1	tr	13.6	0.4	17.0	46.1	48.0
21	1020.9	14.7	48.0	44.2	23	19	8	7	02	1	0.1	13.7	1.3	18.3	47.1	48.0
22	1025.2	12.6	38.7	37.8	20	19	8	7	02	1	tr	13.7	0.1	18.4	46.1	48.0
23	1021.2	11.7	38.0	37.4	18	13	7	7	02	1	tr	13.7	0.1	18.5	45.0	48.0
24	1019.3	13.1	50.7	48.9	20	24	8	7	60	1	0.1	13.8	0.0	18.5	45.1	47.9
25	1015.3	12.9	49.7	48.2	20	19	8	7	02	1	tr	13.8	0.0	18.5	46.1	47.9
26	1012.4	11.0	47.2	45.6	16	13	7	7	02	1	tr	13.8	0.1	18.6	46.2	47.7
27	1022.0	11.4	44.0	42.2	07	19	8	8	02	1	2.0	15.8	0.0	18.6	46.0	48.0
28	1031.1	9.2	31.2	30.3	05	02	8	8	02	1	tr	15.8	4.2	22.8	45.1	47.9
29	1034.1	9.2	37.9	35.9	05	09	8	8	02	1	0.6	16.4	3.5	26.3	43.3	47.8
30	1042.6	14.9	33.1	32.7	05	09	8	8	02	1	tr	16.4	0.1	26.4	42.3	47.4
31	1035.1	11.3	38.9	36.1	05	09	8	7	02	1	0.6	17.0	0.0	26.4	41.3	47.0

1971.

DECEMBER.	MAX.	MIN.	GRASS MIN.	VAPOUR PRESSURE	DEW POINT	Remarks:
1	43.1	33.2	32.2	6.7	34.2	bc. b/c. bc some sunny periods morn r r from 2035.
2	43.9	35.1	29.0	8.1	38.9	o r r until 0030 ground frost mostly c dull day p. 1035 F-f forming 0430
3	49.2	28.4	23.0	6.4	32.9	o F lifting somewhat during early morn air + ground frost mostly c dull misty day ¹⁵¹⁰ ₁₄₀₀ -
4	51.5	35.0	32.0	11.8	48.8	c, m or F on high ground mainly c rather mild day sunny period at noon p. 1710
5	49.0	46.7	44.0	10.2	44.9	c + quite mild mostly c dull cold day
6	46.9	43.0	35.9	7.8	37.9	c mainly c dull morn some sunny periods after cold
7	41.7	30.9	23.2	6.7	34.1	c f bec F morning persisting at obs air + ground frost mostly c F clearing ^{sunny early after} somewhat at noon
8	47.0	32.4	28.9	7.4	36.5	bc m clearing morn ground frost mainly c dull day throughout
9	50.8	32.8	32.8	10.0	44.3	c m or f on high ground mainly c dull mild day
10	50.1	46.0	43.6	10.2	45.0	c p. 0700 mostly c, a brief sunny period bef noon otherwise dull mild day
11	48.5	44.7	39.0	9.0	41.6	c c, some bc periods dull day, rather mild.
12	50.4	45.6	43.8	10.0	44.4	mainly c-o rather mild mostly c dull day cool breeze at times otherwise mild ²³³⁰ _{r r 2230} -
13	51.1	44.3	37.8	8.9	41.3	o-c i r until 0215 mostly c sunny fore noon bec dull later mild ²²⁰⁰ ₂₀₀₀ -
14	53.1	43.7	35.9	10.2	44.8	c p. 0235 mainly c dull day fresh - strong wind p. 1020 P 1815 P 1945
15	54.0	44.2	38.0	9.4	42.6	bc-c strong winds dec somewhat after midnight mostly c long sunny periods until early
16	54.2	45.4	36.8	11.8	48.8	c wind persisting c dull mild day mod fresh winds at times
17	51.6	47.1	43.8	8.6	40.5	bc-c c dull morn sunny period early after bec dull later mild
18	52.7	46.0	40.1	11.0	46.8	c fresh - strong wind c strong breeze all day but quite mild almost ^{until early} _{r r 2300} - 0000.
19	50.9	45.6	40.2	9.0	41.7	bec o almost r r until 0550 clearing bec bc fresh or strong breeze throughout bc-c sunny periods
20	57.8	41.2	35.4	11.9	49.0	c m or f on high ground strong breeze persisting mostly c dull + mild with strong winds throughout.
21	48.6	47.4	42.9	8.3	39.4	c strong winds inc to nr gale force during nt c some v brief sunny intervals around noon + early after
22	43.9	38.0	30.6	7.4	36.4	c s/bt ground frost m or f on high ground mostly c dull day colder.
23	51.1	31.7	24.9	7.4	36.5	c s/bt air + ground frost p. 0910 mainly c dull mild day mod fresh winds strong at times
24	51.3	38.0	33.2	11.1	47.0	c mild mostly c dull mild day i r 1220 - 1345 fresh - strong breeze
25	50.6	48.7	43.9	10.9	46.6	c c dull mild day with mod breeze.
26	50.0	44.3	36.1	9.8	43.7	mainly c and mild mod breeze mostly c dull mild day fresh breeze at times
27	44.2	40.5	32.1	8.4	39.8	c p. 0910 mainly c dull day throughout r r 1210 - 1445, 1520 - 1600 winds dec somewhat colder.
28	38.3	29.9	22.4	5.4	28.5	c air + ground frost c. bc sunny early morn + after
29	41.2	30.0	21.9	6.3	32.6	c air + ground frost c morn s/bt hail 1125 bec bc - b r 1035 - 1100 sunny from bef noon.
30	39.9	28.8	21.7	6.2	32.0	bc-c air + ground frost mainly c dull day throughout cold
31	42.5	32.6	24.0	6.0	31.3	c ground frost m or F on high ground rest grass min 36.0 mostly c dull day r r 1730 - 1810 lt. id. cold

1409.1 1224.2

1971...	SNOW OR SLEET	SNOW LYING 9h	SNOW LYING 0h-24h	HAIL	THUNDER	FOG 9h ANEMOMETER	FOG 0h-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING 9h RAINFALL	SUNSHINE	EARTH TEMPERATURE
	Bar	Att. Ther.	Dry	Wet			Cloud Amount	Vis.	Present Weather	State of Ground	TOTAL	FRESH	DECEMBER, 1971.
1													Total Rainfall 17.0 mm.
2													Total Sunshine 26.4 hrs.
3													
4													Max. temp. 57.8°F on 20 th .
5													Min. temp. 28.4°F on 3 rd .
6													
7						≡							Lowest max. temp. 38.3°F on 28 th
8													Highest min. temp. 48.7°F on 25 th
9													
10													mean max. temp. 48.4°F.
11													mean min. temp. 39.4°F
12													
13													mean temp. for month 43.9°F
14													
15													min. grass temp. 21.7°F
16													
17													Highest Bar. M.S.L. 1039.5 mb on 8 th
18													Lowest Bar. M.S.L. 990.2 mb on 19 th
19													
20													Highest daily rainfall 4.7 mm on 18 th
21										£			Highest daily sunshine 4.2 hrs on 28 th
22													
23													
24													
25													
26													
27													
28													
29				▲									
30													
31													
	-	-	-	1	-	-	-	6	10	1	-	-	

1971.

1971.

1971.

		Rainfall (mm.)	SUNSHINE (hours)	Barometer H.S.L. (mb.)	
				Highest	Lowest
1	Jan.	47.8	54.2	1018.9	969.5
2	Feb.	54.4	55.2	1039.7	976.8
3	March	28.8	76.2	1035.4	982.4
4	April	82.9	119.8	1033.1	1001.2
5	May	49.9	162.6	1022.7	1000.3
6	June	94.6	131.1	1025.4	993.6
7	July	54.4	166.4	1034.7	999.8
8	Aug.	108.3	100.1	1023.8	997.2
9	Sept.	31.7	141.1	1030.0	1009.0
10	Oct.	37.7	86.3	1034.7	995.7
11	Nov.	81.4	49.5	1030.7	998.2
12	Dec.	17.0	26.4	1039.5	990.2
13	Total:	688.9	1168.9		

Total Rainfall 688.9 mm. (27.12") = 82% of average
(average taken as 33.01 in.)

Highest daily rainfall was 34.5 mm. on April 23

Total sunshine 1168.9 hrs. = 93% of average

Highest daily sunshine 14.8 hrs. on July 7th.

Max. temp. 78.6°F on July on July 7th.

Min. temp. 23.0°F on Jan. 30th.

Min. grass temp. 16.0°F on Feb. 1st.

Lowest max. temp. 34.2°F on Feb. 3rd.

				Min.	Lowest	Mean.	Mean	Meantemp.
		Max.	Min.	Grass.	Max.	Max.	Min.	for Month
17	Jan.	55.2	23.0	16.4	34.2	45.5	36.2	40.9
18	Feb.	52.0	24.9	16.0	36.7	47.1	36.8	41.9
19	March	58.0	27.0	17.6	40.6	49.5	35.5	42.5
20	April	64.1	31.7	23.9	44.7	53.7	38.9	46.3
21	May	68.0	36.0	29.0	53.2	60.0	43.4	51.7
22	June	69.1	37.9	34.8	53.3	61.4	45.9	53.6
23	July	78.6	39.4	31.2	59.9	69.1	51.8	60.4
24	Aug.	73.4	44.8	37.5	56.6	64.8	51.5	58.1
25	Sept.	72.2	34.0	28.3	55.2	65.9	48.0	57.0
26	Oct.	69.7	27.8	21.7	50.0	58.5	46.7	52.6
27	Nov.	60.9	27.3	20.5	37.9	49.5	38.1	43.8
28	Dec.	57.8	28.4	21.7	38.3	48.4	39.4	43.9
29				Mean for Year.		56.1	42.7	49.4

mean temp. for 1971 was 49.4°F.

Highest Bar H.S.L. was 1039.7 mb on 4th February.
Lowest Bar H.S.L. was 969.5 mb on 23rd January.