

1983.

JAN.

BAR.

ATT.
THER.

DRY

WET

DIR

FORCE

CLOUD

Vis.

PRESENT
WEATHERSTATE
OF
53 54

GROUND

RAINFALL

DAILY

TOTAL

SUNSHINE

DAILY

TOTAL

30CM

100CM.

	BAR.	ATT. THER.	DRY	WET	DIR	FORCE	CLOUD	Vis.	PRESENT WEATHER	STATE OF 53 54	GROUND	RAINFALL DAILY	TOTAL	SUNSHINE DAILY	TOTAL	30CM	100CM.
1	1008.2	15.0	8.0	7.0	25	09	6	7	02	1		0.5	0.5	2.2	2.2	5.0	6.4
2	1020.0	17.8	2.1	1.3	23	09	1	8	02	1		8.1	8.6	0.1	2.3	4.7	6.4
3	1000.6	17.2	8.3	7.4	23	09	7	6	02	1		5.5	14.1	0.3	2.6	5.0	6.3
4	1006.4	15.2	3.3	2.5	23	13	6	8	02	1		1.4	15.5	2.5	5.8	5.1	6.4
5	998.7	15.3	8.3	7.6	17	13	8	7	51	1		5.0	20.5	0.0	5.8	5.0	6.3
6	1000.3	16.0	2.9	1.5	23	13	8	8	02	1		0.2	20.7	3.6	8.7	5.9	6.4
7	1013.8	16.5	2.8	1.4	23	19	3	7	02	1		3.4	24.1	0.8	9.5	4.9	6.5
8	1027.8	17.3	2.4	1.6	23	13	8	8	02	4		1.5	25.6	0.0	9.5	4.1	6.3
9	1022.2	16.8	5.0	3.7	23	09	7	8	02	1		0.3	25.9	1.6	11.1	4.3	6.3
10	1021.6	15.8	10.3	9.5	23	24	8	6	50	1		2	25.9	0.0	11.1	4.4	6.2
11	1017.5	17.0	8.4	6.6	20	24	8	8	02	1		5.7	31.6	0.0	11.1	5.4	6.2
12	1014.9	17.1	4.8	4.5	23	05	8	6	51	1		14	32.7	0.8	11.1	5.7	6.2
13	1017.7	16.1	1.1	0.5	27	09	8	5	85	4		4.4	37.1	2.9	14.0	5.2	6.4
14	1009.2	15.1	6.9	5.8	32	13	8	8	50	1		(14)	37.1	0.0	14.0	4.7	6.3
15	1016.2	15.9	9.5	8.5	29	13	8	6	02	1		1.4	38.5	0.0	14.0	5.2	6.3
16	1023.6	16.0	8.3	7.7	27	19	8	6	50	1		(14)	38.5	0.0	14.0	6.0	6.3
17	1017.1	16.2	7.7	6.5	23	24	8	7	50	1		1.9	40.4	0.0	14.0	6.1	6.4
18	1018.2	16.6	1.5	0.7	27	09	3	8	01	1		0.1	40.5	2.6	16.6	5.9	6.5
19	1036.0	17.5	0.0	-0.4	32	09	2	8	02	7		0.3	40.8	4.8	21.4	4.8	6.5
20	1038.7	17.1	2.4	1.9	23	09	8	8	02	4		0.0	40.8	3.1	24.5	4.0	6.5
21	1035.1	16.0	6.5	5.4	23	13	8	8	02	1		(14)	40.8	0.0	24.5	4.2	6.3
22	1031.7	17.0	3.0	2.3	16	09	4	7	02	1		0.0	40.8	5.9	30.4	4.7	6.2
23	1025.4	16.0	6.1	4.5	14	13	8	6	02	1		5.2	46.0	0.0	30.4	4.2	6.1
24	1011.7	15.0	10.3	9.5	23	19	8	7	20	1		0.1	46.1	0.1	30.5	5.0	6.0
25	1019.2	16.2	7.5	6.1	23	24	6	8	02	1		0.8	46.9	2.8	33.3	5.2	6.1
26	1023.8	16.1	6.6	5.7	23	19	7	5	02	1		0.5	47.4	2.3	35.6	5.0	6.1
27	1012.2	15.9	8.9	7.5	23	19	6	7	02	1		6.7	54.1	0.2	35.8	5.8	6.2
28	1007.6	15.2	9.7	9.3	23	13	8	6	51	1		1.7	55.8	0.0	35.8	6.0	6.3
29	1009.9	16.9	3.4	1.9	23	09	7	8	02	1		4.3	60.1	3.7	39.5	6.0	6.4
30	993.8	17.0	-0.6	-0.9	23	24	9	4	73	4		11.6	71.7	0.9	40.4	5.0	6.5
31	991.3	17.8	0.7	0.4	14	13	9	4	73	4		4.8	76.5	0.1	40.5	5.4	6.4

19.8.3

MAX.

MIN.

GRASS
MIN.

JANUARY

1	7.5	1.0	-1.4	r.s. 0000"-0210" p. 0530", 0645" 0730" c. at dls c. day some sunshine mid-day p. 0930", 1630", 1715"
2	11.1	1.5	-1.8	p. 0100" b. cool morn mainly o. day r.s. 1700"-1850" bec r.s. 2245"
3	9.6	1.6	-0.8	some i.g. at 0000" gale during night c. mid at dls c-o. day strong winds after P1600" r.s. 2215"-2359"
4	10.0	2.5	-0.5	some rain after 0000" c. mod breeze at dls c. day some sun late morn - early after p. 1830" strong winds after.
5	12.3	2.4	-0.2	r.s. 0000"-0300" o. morn d.s. 0840"-dls o. wet day gale force winds r.s. 1400"-1630" r.s. 1730"-1930" i.g. 225-2359"
6	3.4	2.3	0.6	r.s. 0000"-0050" r.s. 0310"-0410" p. 0730" c. at dls o-c. day sunny late morn - early after some p.s. also.
7	5.2	1.0	-1.9	cold night b. cold at dls some sunshine morn cold day p. 1350"
8	8.7	0.8	-3.1	o. morn / p. 0950" d.s. 1950"-2030" d.s. 2130" 2230" p. 2330"
9	10.1	2.0	-0.1	o. morn / o-c. milder day some sunshine mid day
10	11.0	4.2	0.2	p. 0650" i.g. 0800"-dls o. 0900" o mild day strong winds
11	9.5	7.8	5.7	o. morn strong winds / o day d.s. 1400"-1515" r.s. 2320"-2340" bec r.s. to 2359"
12	5.0	4.4	4.4	r.s. 0000"-0630" d.s. 0800"-dls d.s. 1000"-1110" d.s. 1345"-1510"
13	8.0	0.1	-2.9	some snow during night p.s. at dls p.s. 0950" 1220" sunny later. d.s. 2300"-2359"
14	9.5	0.3	-1.0	d.s. 0000"-0130" bec r.s. -0330" some d.s. later and near dls o. day strong winds after
15	10.4	6.1	3.1	o. night o. at dls o. day fresh winds. p. 2115" 2120" d.s. 2230"-2359"
16	8.8	7.6	5.7	d.s. 0000"-0015" d.s. 0400"-0530" i.g. at dls o. day fresh winds.
17	9.4	6.8	4.5	o. night o. morn strong winds / o. day strong winds at times P1900" p. 2310"
18	4.5	0.7	-1.2	p.s. 0150", 0220" bc-b. at dls some snow showers morn sunny period mid-day cold s.s. 2030"-2130"
19	4.6	-1.4	-5.5	cold night freezing at dls bc sunny day but cold
20	6.3	-0.6	-4.8	quite clear at 0000" some r.s. later o. milder morn o-c. day long sunny period around mid-day milder
21	7.0	1.7	-0.8	o. milder morn / o. but mild day
22	7.3	2.5	-1.1	bc-c. at dls bc day cont. sunshine quite clear even
23	10.4	1.8	-3.0	o. morn, mod breeze / o. day strong winds after and even gale force at times r.s. 2340"-2359"
24	10.5	5.5	3.6	gale force at times during night o. some i.g. near dls o-c. day strong winds p. 0910"
25	9.1	4.8	0.4	o. strong winds at dls o-c. day scattered sunny periods strong to fresh winds p. 1015" p. 1630"
26	11.8	5.6	1.9	c. morn fresh to strong winds / c. day fresh to strong winds sunny period morn. p. 2140", 2240"
27	9.6	6.0	3.7	p. 0010" c. at dls c. day with very little sunshine p. 0950", 1100", 1200" fresh winds p. 1815", 2100"
28	11.1	6.5	4.0	r.s. 0130"-0340" bec d.s. -dls o. day -0910" P1650", 1810" strong winds after c. even
29	6.1	2.8	0.0	c. cooler morn c. bc sunny day P1650"
30	2.0	-1.4	-2.8	snowfall after 0000" ss at dls snowing morn sunny afternoon some sleet also
31	9.4	-1.1	-2.0	snowfall during night snowing at dls -1030" thawing rapidly r.s. 2330"-2359" strong gales early even

19.83

JAN.

SNOW
OR
SLEETSNOW
AT THE
LYING
9hSNOW
LYING
0h-24hHAIL
WET

THUNDER

FOG 9h

ANEMOMETER
DIR. FOG 9h-24h
AIR FORCEGROUND
FROSTGALE
VIS.

SNOW LYING

PRESENT
WEATHER
TOTALSTATE OF
GROUND
FRESH

RAINFALL

SUNSHINE

EARTH
TEMPERATURE

DAILY

TOTAL

DAILY

TOTAL

30 cm.

100 cm.

JANUARY 1983

TOTAL RAINFALL 3.01 ins (76.5mm)

TOTAL SUNSHINE 40.5 hrs

MAX. TEMP. 12.3°C on 5th

MIN. TEMP. -1.4°C on 19th 30th

LOWEST MAX. 2.0°C on 30th

HIGHEST MIN. 7.8°C on 11th

MEAN MAX. 8.4°C

MEAN MIN. 2.8°C

MEAN TEMP FOR MONTH 5.6°C

MIN. GRASS TEMP. -5.5°C on 19th

HIGHEST BAR. M.S.L 1038.7 mb on 20th

LOWEST BAR. M.S.L 991.3 mb on 31st

HIGHEST DAILY RAINFALL 11.6mm on 30th

HIGHEST DAILY SUNSHINE 5.9 hrs on 22nd

30
31

/

/

6

2

2

/

/

4

/

/

18

02

03

02

01

5

FEB.

BAR

ATT
THER

DRY

√ $\bar{e}$ -T

Dir

Force

Cloud

51A

PRESENT

JEFFREY

STATE

Ground

[illegible]

SUNSHINE
DAILY TOTAL

30CM

100CM

Big Day

29

30

31

19.83

MAX.

MIN

GRASS
MIN.

FEBRUARY

1983

1	2.2	0.2	-0.4	1st 0000"-0020" & 0100"-0200" & 0220"-0420" snowing at ols/ O. cold day.
2	4.2	-1.1	-3.5	fog after 0000" fog cold at ols/ clearing but cold day cold even.
3	3.1	-2.8	-6.2	b. freezing morn/ b. sunny day
4	7.3	-4.5	-7.5	air frost during night O. very cold at ols/ O. cold day wet after
5	6.5	0.0	-1.0	rain during night p. 0200", 0240"/ O-C day few showers and some sunshine gales at times showery even
6	5.0	2.0	0.7	gales during night some r.s near ols/ clearing near cont. sunshine winds fresh to strong.
7	4.6	-0.3	-4.0	C. at ols/ sunny day but cold
8	4.7	-1.5	-4.9	cold night c and cold at ols/ c-bc day near continuous sunshine
9	5.0	-0.9	-3.4	O. cool some hail near ols/ O. day p. 1100", 1500", 1530", 1630" & 2030"-2340"
10	3.1	0.6	-0.6	p. 0200", 0400", 0450" b. at ols/ b. cold day some sunshine morn and after some snow showers also.
11	3.0	-4.5	-8.5	very cold night b. freezing at ols/ sunny day, cold
12	5.5	-2.6	-7.5	O. at 23.00, very cold night/ O. and occasional light drizzle.
13	5.4	1.0	0.9	Fog during night/ Fog clearing after ols fairly mild
14	6.5	1.9	-1.0	C. mild/ mainly c. rather mild
15	5.2	1.7	-1.9	O-C/ variable sky with short sunny periods morn cooler after.
16	4.9	2.3	0.8	C-O/ rather mild/ C. bee cooler.
17	5.0	-2.6	-4.9	b-bc/ mist clearing morn bc sunny periods after
18	5.1	-2.2	-6.0	cool morn/ sunny morn and after fog 2300".
19	5.9	-4.0	-7.6	fog during night and at ols/ fog clearing bec bc-b. with cont. sunshine from bef. noon
20	4.3	-2.2	-2.3	calm O. at ols/ C. wind increasing cold
21	4.2	2.2	0.7	C. cool fresh breeze at ols/ C. fresh cool breeze all day some brief sunny intervals morn
22	5.0	-1.3	-0.9	C. cool breeze/ bec bc-b. sunny period after ols/ cont. sunshine from mid. A.M.
23	6.2	-0.4	-5.1	b-bc heavy ground frost/ sunny morn bec. C. cool after.
24	7.7	1.4	-0.1	C-O. rather mild/ mainly dull, hazy mild morn
25	8.0	2.8	-1.8	O. mild with haze O. mild after.
26	9.3	6.1	5.5	O. very mild morn/ mild after evening with light showers
27	9.2	5.2	2.0	O. morn/ intermittent rain until 11". freq. short sunny periods from noon, p. 130", 1250", 1350" p. 1830"
28	9.0	1.8	1.8	mainly C mod. breeze p. 0350" C at ols/ sunny periods until early after p. 1230". 1440", 1540", 17"
29				
30				
31				

[illegible]

1983

MARCH

	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1022.0	17.0	6.7	4.7	18	09	8	8	02	1	1.8	1.8	0.2	0.2	4.5	5.2
2	1017.6	16.9	9.5	9.2	20	05	8	7	61	2	2.4	4.2	0.0	0.2	5.3	5.2
3	1020.7	17.5	6.6	6.2	27	05	8	7	51	2	4	4.2	0.1	0.3	6.1	5.3
4	1033.7	17.9	3.0	2.1	25	13	1	7	02	4	0.0	4.2	6.3	6.6	5.7	5.6
5	1033.9	16.7	8.5	7.0	25	19	8	7	02	1	4	4.2	0.0	6.6	5.8	5.8
6	1030.5	15.7	8.2	7.5	25	19	8	6	50	1	4	4.2	0.9	7.5	6.2	5.9
7	1030.3	17.8	8.4	7.1	25	09	8	7	02	1	4	4.2	2.0	9.5	6.6	5.9
8	1025.3	17.7	5.3	4.3	25	13	8	7	02	1	0.0	4.2	0.0	9.5	6.6	6.1
9	1022.4	17.8	7.9	7.1	25	09	8	7	02	0	(4)	4.2	0.4	9.9	6.6	6.3
10	1024.4	17.0	8.7	8.0	23	09	8	6	02	1	4	4.2	0.1	10.0	7.3	6.4
11	1024.7	18.0	7.3	7.0	18	05	8	6	60	1	1.1	5.3	0.0	10.0	7.5	6.5
12	1019.6	15.0	7.8	7.1	16	13	8	6	02	1	1.3	6.6	0.0	10.0	7.5	6.6
13	1006.5	16.0	7.7	7.1	16	09	8	6	50	1	3.2	9.8	1.5	11.5	7.3	6.8
14	999.9	16.9	5.9	5.0	23	09	7	8	02	1	0.6	10.4	4.4	15.9	7.5	6.8
15	1012.7	16.6	4.7	4.1	25	05	8	5	02	1	3.5	13.9	0.9	16.8	7.0	7.0
16	1012.8	15.1	10.4	9.8	23	09	8	6	02	1	2.5	16.4	0.0	16.8	7.5	7.0
17	1015.0	14.5	11.0	10.5	23	09	8	7	02	1	2.4	18.8	0.1	16.9	8.3	7.0
18	1017.8	15.8	10.6	10.0	23	05	8	5	51	1	7.0	25.8	0.0	16.9	8.7	7.2
19	1019.4	16.0	5.4	4.7	32	05	8	8	02	1	3.6	29.4	2.6	19.5	8.8	7.4
20	1012.4	16.8	5.2	4.3	25	09	3	8	02	1	11.8	41.2	4.1	23.6	8.8	7.6
21	992.4	17.0	2.5	2.1	23	24	8	6	68	3	2.2	43.4	4.6	28.2	8.2	7.7
22	1004.5	17.0	5.1	3.6	27	30	6	7	02	1	5.7	49.1	4.7	32.9	7.4	7.8
23	987.5	15.8	7.0	6.5	23	05	8	7	02	1	3.6	52.7	1.9	34.8	7.5	7.8
24	1009.3	18.0	4.0	2.2	36	09	7	8	26	1	4.1	56.8	6.4	41.2	7.7	7.7
25	1005.4	17.4	7.8	7.5	27	09	8	8	51	1	0.9	57.7	1.0	42.2	7.3	7.7
26	1015.5	16.0	3.7	2.7	36	09	8	8	02	1	6.7	64.4	0.0	42.2	7.0	7.7
27	997.9	13.0	6.4	6.0	25	05	8	6	20	1	0.1	64.5	0.1	42.3	7.3	7.7
28	1014.6	19.0	2.9	1.8	36	05	3	7	02	4	4.4	68.9	2.6	44.9	7.0	7.7
29	1004.5	17.8	9.5	9.3	23	09	8	5	20	1	7.4	76.3	2.3	47.2	7.3	7.6
30	999.4	18.4	2.8	2.5	25	13	6	6	26	3	2.9	79.2	4.2	51.4	7.2	7.6
31	989.8	18.0	5.7	4.8	23	13	6	8	02	1	0.4	79.6	3.1	54.5	7.3	7.6

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

MARCH 1983

MAX.	MIN.	GRASS. MIN.	
9.6	2.3	-1.2	p ₀ 0145" mainly c-o. very mild / c-o. mild day p ₀ 1030"
12.6	6.2	5.7	c-o. r ₀ 0230" - obs / very mild warm dull day.
8.3	6.3	2.9	r ₀ 0100" - 0230" r ₀ 0400" bec d ₀ - obs / o-c dull day mild.
10.0	0.4	-3.1	bc. bat obs / cooler rather mild sunny
10.9	2.8	1.8	cool fresh morn / rather mild mostly overcast / 1d after 2100"
11.4	7.6	5.9	mild calm morn / bat obs / mild but cool breeze
11.9	7.2	6.4	mild morn / mild day sunny after.
7.8	4.9	0.4	o-c cool breeze / c. cooler day.
12.7	5.1	4.4	o. mild / mild mainly o. day very little sunshine.
11.8	7.5	5.3	o. mild morn / mainly o. mild day.
9.6	7.0	6.6	o. night o. d ₀ 0830" - obs / -0910" o. day mild o. even.
8.7	7.0	6.0	o. at 0000" r ₀ 0340" - 0410" r ₀ 0430" - 0510" o. at obs / o. but mild day.
13.0	6.7	6.1	r ₀ 0340" - 0410" d ₀ 0440" - 0515" o. some 1/2 at obs / o-c day some sunshine after p ₀ 1700", 1800", 1910" & 2030"
10.3	5.0	2.3	o but mild morn / c. day sunny morn and after cold even p ₀ 1245", 1340"
12.5	1.0	-2.5	ground frost during night o. at obs / o-c day very little sunshine. r ₀ 2140" - 2359"
12.6	4.8	5.7	r ₀ 0000" - 0100" o. at obs / o. mild day r ₀ 0910" - 1100"
13.5	9.8	7.6	o. at 0000" p ₀ 0340", 0650" o. mild at obs / o. mild day p ₀ 1440" p ₀ 2150", 2230"
12.0	9.0	8.1	r ₀ 0030" - 0110" d ₀ 0830" - obs / r ₀ 10100" p ₀ 1730", 1810" P 2015" mild.
10.3	3.5	-0.3	o. mild morn / clearing bec sunny morn. c. after but mild.
7.5	2.7	-1.1	bc. sunny morn / bc-c sunny day snow pellets 0920" p ₀ 1110", 1230", 1300", 1400" d ₀ 1930" - 2000" / some p ₀ even
5.2	2.0	-0.5	d ₀ 0020" - 0100" gales during night RR 0450" - 0550" P 0630" r ₀ 0730" - obs / 1000" p ₀ 1030" gales during day clearing bec. sunny
10.0	0.4	-1.6	gales during night c. near gales at obs / c. sunny morn strong winds c-o. after with winds clearing r ₀ 2300" - 2359"
10.7	2.2	2.2	r ₀ 0000" - 0200" p ₀ 0350", 0530" o. mild at obs / o-c day some sunshine r ₀ 0915" - 1010" p ₀ 1240", 1340", 1515"
7.7	1.1	-1.5	p ₀ 0330" c. morn sunny at obs / c. sunny day fresh winds after.
9.2	0.7	-2.4	o. at 0000" r ₀ 0200" - 0830" bec d ₀ - obs / r ₀ 0930" - 1120" clearing some sunshine after. c-o. even
7.8	-0.5	-4.0	ground frost during night o. cooler at obs / o. day p ₀ 1330", 1500" p ₀ 1800" p ₀ 2000" r ₀ 2030" - 2230" r ₀ 2330" - 2359"
7.2	3.4	4.0	r ₀ 0000" - 0020" bec r ₀ 0100" r ₀ 0630" - 0730" o. at obs / o. day p ₀ 0920" cold even.
9.4	-1.8	-5.3	air frost bc sunny at obs / bc-c sunny morn o. mild after. r ₀ 2000" - 2359" / 1540" P 1950"
10.5	3.4	4.0	r ₀ 0000" - 0215" d ₀ 0745" - 0820" o. at obs / o. morn c. after sunny periods r ₀ 1000" - 1030" r ₀ 1130" - 1300" ice pellets 1430"
7.9	1.6	-1.5	showery night p ₀ near obs / p ₀ 0920" ice pellets 1200" c. sunny day p ₀ 1340", 1610", 1640"
10.4	2.5	-1.0	p ₀ 0140" p ₀ 0220", 0540" c. sunny at obs / sunny morn clouding after p ₀ 1300" cold even

1983

MARCH

SNOW
1 or..

SHEET

SNOW
LYING

1.97

SNOW
LYING

08-24h

HAIL

THUNDER

FOG 9h

FOG 0h-24h

A/R

FROST

GROUND
FROST

GALE

SNOW LYING
TOTAL FRESH

MARCH, 1983

1
2
3
4
5
6
7
8
9
10
11
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28
29
30
31

4

1

1

2

-

-

-

13

2

TOTAL RAINFALL (79.6 mm) 3.13 ins

TOTAL SUNSHINE 54.5 hrs

MAX. TEMP. 13.5°C on 17th

MIN. TEMP. -1.8°C on 28th

LOWEST MAX. 5.2°C on 21st

HIGHEST MIN 9.8°C on 17th

MEAN MAX. 10.1°C

MEAN MIN. 3.9°C

MEAN TEMP. FOR MONTH 7.0°C

MIN. GRASS TEMP. -5.3°C on 28th

HIGHEST BAR. M.S.L. 1033.9 mb on 5th

LOWEST BAR. M.S.L. 987.5 mb on 23rd

HIGHEST DAILY RAINFALL 11.8 mm on 20th

HIGHEST DAILY SUNSHINE 6.4 hrs on 24th

1983

APRIL

	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1012.8	19.5	5.0	3.8	36	05	4	7	01	1	0.8	0.8	4.6	4.6	7.4	7.7
2	1017.3	18.6	5.5	4.4	34	05	6	8	02	1	0.3	1.1	6.0	10.6	7.0	7.6
3	1012.5	18.0	2.5	0.8	27	05	8	8	02	1	2.8	3.9	0.0	10.6	6.7	7.9
4	995.4	17.8	3.3	2.7	23	09	8	7	02	1	5.3	9.2	4.9	15.5	6.0	7.6
5	993.8	17.1	4.7	3.8	23	05	7	7	02	1	0.6	9.8	4.6	20.1	6.5	7.5
6	992.9	18.0	4.6	3.8	23	05	6	5	02	1	(4)	9.8	5.6	25.7	6.8	7.5
7	996.5	18.1	4.8	3.6	18	05	2	8	02	1	2.8	12.6	7.0	32.7	6.9	7.6
8	999.4	19.0	5.1	4.4	00	00	3	6	02	1	1.7	14.3	7.1	39.8	7.1	7.5
9	1010.9	18.6	5.3	4.1	25	05	1	8	02	1	0.6	14.9	7.1	46.9	7.2	7.6
10	1008.1	18.1	4.7	3.8	32	09	8	8	02	1	0.2	15.1	0.0	46.9	7.6	7.7
11	1018.6	20.0	5.7	3.4	01	13	5	8	02	1	0.0	15.1	10.7	58.6	7.0	7.8
12	1030.9	16.8	7.5	5.9	35	05	4	8	02	1	0.3	15.4	5.5	63.1	7.2	7.8
13	1024.8	17.4	8.1	7.3	23	13	8	6	50	1	0.6	16.0	0.6	63.7	7.7	7.8
14	1029.1	17.5	9.6	7.7	23	09	6	7	02	1	(4)	16.0	9.4	78.1	8.0	7.8
15	1027.2	18.4	8.2	6.4	23	09	7	8	02	1	0.2	16.2	0.8	73.9	8.6	7.9
16	1009.5	17.8	7.7	6.6	20	19	8	7	50	1	4.8	21.0	0.0	73.9	9.0	8.0
17	998.6	17.1	4.8	3.4	23	19	3	8	02	1	0.1	21.1	10.5	84.4	8.5	8.3
18	1004.3	18.0	4.2	3.2	27	05	1	8	02	1	0.0	21.1	10.8	95.2	8.3	8.3
19	1007.4	18.6	7.0	4.6	02	09	4	8	02	1	0.0	21.1	11.1	106.3	8.5	8.4
20	1008.3	18.6	6.0	4.0	36	05	3	8	02	1	0.0	21.1	11.0	117.3	8.5	8.4
21	1004.2	18.5	7.5	5.5	05	09	4	8	02	1	0.6	21.7	6.9	124.2	8.5	8.5
22	1004.3	19.4	5.7	4.1	05	13	8	6	61	1	15.5	37.2	0.8	125.0	8.7	8.5
23	993.0	18.3	8.6	7.7	14	19	7	7	80	1	5.8	43.0	3.2	128.2	8.3	8.6
24	1003.7	17.0	8.2	6.4	18	05	4	8	02	1	0.4	43.4	7.0	135.2	8.9	8.5
25	1004.0	18.6	7.4	6.7	05	09	8	6	61	1	11.0	54.4	0.0	135.2	9.4	8.6
26	1007.5	17.8	8.2	7.3	09	09	8	6	50	1	(4)	54.4	3.7	138.9	8.9	8.7
27	1011.3	18.1	8.5	7.6	07	05	8	6	02	1	0.0	54.4	0.7	139.6	9.1	8.8
28	1013.6	17.9	6.9	6.5	09	05	8	4	42	1	4.3	58.7	2.6	142.2	9.6	8.8
29	1012.5	17.6	7.5	7.0	00	00	8	6	50	1	(4)	58.7	0.3	142.5	10.1	8.8
30	1011.7	17.1	7.5	6.1	00	00	8	7	02	1	1.4	60.1	5.1	147.6	10.3	9.0
31																

1012.6

1013.5

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

APRIL 1983

MAX.	MIN.	GRASS. MIN.	
10.0	0.5	-3.4	ground frost c.-bc sunny at dls/ c. day sunny periods p. 1220", 1230", 1250", 1730"
10.6	-0.2	-3.6	c. sunny morn/ c. sunny day p. 0950", 1015" rather cool p. 1440", 1540"
4.1	-2.0	-5.6	air frost 0. cool at dls/ 0. day 3.0, 1300"-1445" + 3 1930"-1945" cold
8.6	-0.2	-4.1	slight air frost p. 0710" 0. cool at dls/ c. sunny day but cold p. 1100", 1250" P 1850" p. 1940"
9.4	0.0	-3.3	0.-c cool at dls/ c. day sunny periods but cool.
9.2	-0.2	-2.8	some fog during night c. sunny morn/ c. sunny day
11.5	-0.4	-4.2	b. sunny morn/ b. sunny morn clouding after large snow pellets 1515-1600" th and lightning 1815, 1640"
11.8	-0.1	-2.2	b. sunny morn/ b. sunny morn. c.o. after snow pellets large 1530"-1600"
12.5	-0.2	-4.2	air frost during night b. sunny morn/ b.-bc sunny day p. 1715"
7.4	0.9	-1.7	0. morn/ 0. day p. 1535" rather cool.
10.2	0.3	-4.2	b.c sunny morn/ b.c. sunny day fresh cool winds.
11.7	0.0	-5.0	frosty night b.c. sunny morn/ b.c.-c. day scattered sunny periods mild p. 1200"
11.5	4.9	-0.9	40% 0500"-0545" 40% 0610"-0700" 10% at dls/ 0.-c. day very little sunshine p. 1040"
14.7	4.3	-0.0	c. morn sunny at dls/ c.-bc. sunny day.
12.0	4.1	0.3	c. morn/ c. morn little sunshine. 0. after.
8.0	6.9	4.3	0. morn 40% -0800"-0850" bee 10% at dls/ 0. day 40% 0910"-1500" + 1730"-1810" p. 2000"
10.7	-0.2	-3.1	slight air frost during night b.c. sunny morn/ b.c. sunny day ice pellets 1230", 1645"
10.2	-2.6	-5.3	air frost during night b. sunny but cold at dls/ b.-bc sunny day.
11.3	0.2	-2.6	b.c. sunny morn/ b.c.-b. day cont. sunshine, cold even.
11.0	-1.0	-4.3	air frost during night b.-bc sunny morn/ b.-bc sunny day.
11.1	1.1	-1.7	c. sunny morn/ sunny morn c.o. after p. 1315"
8.5	-0.8	-2.9	air frost 10% 0830"-dls/ -0910" + 1030"-1430" P 1515" p. 1900", 1940" P 2215"
12.0	4.2	3.3	showery night 10% 0750"-0830" p. at dls/ clearing some sunny spells morn and after + 2140"-2359"
12.3	3.0	0.0	+ 0000"-0115" p. 0150" b.c.-c. sunny morn/ c. but sunny till mid after.
12.2 8.1	3.6	-0.1	10% 0830"-dls/ -11 1530" p. 1750" 0. even p. 2215"
12.3	5.0	3.5	0. morn some 10% at dls/ 0. morn clearing sunny after 0. even.
12.2	3.9	1.2	0. morn. 0. mild at dls/ 0. morn little sunshine after 0. even.
14.5	4.4	1.6	fog after 0000" 0. morn very poor visibility/ 0. morn sunny periods after P 1830" some 10% even
11.4	6.9	5.5	+ 0630"-0810" bee 10% -dls/ 0. day mild very little sunshine. 0. even
11.5	4.4	5.2	0. mild morn/ clearing bee, mild sunny after

19.83	SNOW OR SLEET	SNOW LYING 9h	SNOW LYING 0h-24h	HAIL	THUNDER	FOG 9h	FOG 0h-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING
APRIL											TOTAL FRESH
1	/								/		
2				/				/	/		
3	/							/	/		
4	/							/	/		
5								/	/		
6					/	/	/	/	/		
7	/							/	/		
8	/							/	/		
9								/	/		
10									/		
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23											
24									/		
25									/		
26											
27											
28							/				
29											
30											
31	4			2	1		1	12	22		

APRIL 1983

TOTAL RAINFALL 2.37ins (60.1mm)

TOTAL SUNSHINE 147.6 hrs

MAX. TEMP. 14.7°C on 14th

MIN. TEMP. -2.6°C on 18th

LOWEST MAX. 4.1°C on 3rd

HIGHEST MIN. 6.9°C on 16th 29th

MEAN MAX. 10.7°C

MEAN MIN. 1.7°C

MEAN TEMP. FOR MONTH 6.2°C

MIN. GRASS TEMP. -5.6°C on 3rd

HIGHEST BAR. M.S.L. 1030.9 mb on 12th

LOWEST BAR M.S.L. 992.9 mb on 6th

HIGHEST DAILY RAINFALL 15.5 mm on 22nd

HIGHEST DAILY SUNSHINE 11.1 hrs on 19th

1983	BAR	ATT THER.	DRY	WET	DIR.	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL DAILY	RAINFALL TOTAL	SUNSHINE DAILY	SUNSHINE TOTAL	30CM	100CM
MAY.																
1	1002.3	17.0	6.0	5.7	14	05	8	6	51	1	2.0	2.0	0.0	0.0	10.2	9.1
2	1003.3	18.0	7.7	6.2	05	09	8	8	02	1	0.0	2.0	1.1	1.1	9.8	9.3
3	1009.3	17.1	8.4	6.9	35	05	3	6	05	1	0.0	2.0	7.1	8.2	10.0	9.4
4	1011.9	17.0	11.3	7.9	14	09	0	8	02	1	1.8	3.8	9.0	17.2	10.7	9.5
5	1009.4	16.8	10.1	9.5	14	19	8	6	61	1	5.5	9.3	0.0	17.2	11.2	9.5
6	1007.0	18.4	11.0	10.1	14	09	8	6	03	1	1.2	10.5	2.4	19.6	11.0	9.6
7	1003.5	16.9	11.8	10.9	14	09	8	7	02	1	0.2	10.7	2.1	21.7	11.5	9.8
8	1006.1	14.7	12.3	10.2	36	05	7	8	02	1	1.7	12.4	4.8	26.5	12.0	10.0
9	994.8	16.2	5.9	4.7	23	13	4	8	25	1	3.5	15.9	7.8	34.3	12.2	10.1
10	976.8	15.5	6.9	5.6	18	24	8	7	20	1	2.1	18.0	5.6	39.9	11.9	10.3
11	980.6	15.6	7.8	6.5	16	09	8	7	50	1	2.3	20.3	1.2	41.1	11.6	10.4
12	981.7	16.4	10.3	8.1	14	13	5	8	20	1	10.7	31.0	7.3	48.4	11.3	10.5
13	988.0	18.0	9.6	8.4	20	13	7	8	02	2	4.9	35.9	0.9	49.3	11.6	10.5
14	999.1	16.2	9.5	7.7	23	13	5	8	01	1	8.8	44.7	4.3	53.6	11.4	10.5
15	997.8	12.0	10.1	8.8	14	19	7	7	25	1	0.3	45.0	8.6	62.2	11.6	10.5
16	1000.2	15.1	10.9	9.6	11	09	8	7	80	1	3.9	48.9	2.9	65.1	11.8	10.6
17	1003.3	16.8	11.5	9.3	14	13	7	8	02	1	3.7	52.6	6.4	71.5	12.1	10.7
18	1007.9	18.5	9.3	9.0	09	09	8	6	21	1	0.7	53.3	2.6	74.1	12.6	10.8
19	1010.7	19.8	8.8	8.4	36	02	8	6	02	2	2.0	55.3	0.3	74.4	12.9	11.0
20	1010.8	18.9	10.1	8.9	02	05	8	8	03	1	9.1	64.4	0.1	74.5	12.8	11.1
21	1010.9	18.7	10.4	8.1	36	02	7	8	03	1	0.1	64.5	3.6	78.1	12.3	11.2
22	1010.0	13.5	8.8	7.2	02	02	8	8	02	1	0.2	64.7	2.1	80.2	12.5	11.2
23	1015.4	15.9	8.9	7.9	34	02	8	7	02	1	tr	64.7	0.1	80.3	12.6	11.3
24	1017.3	15.3	11.8	10.8	11	05	8	7	51	1	0.9	65.6	1.6	81.9	12.6	11.3
25	1024.2	16.9	13.5	10.7	18	05	8	8	03	1	0.0	65.6	5.6	87.5	13.3	11.8
26	1027.1	16.9	12.7	9.7	13	09	5	8	02	1	0.0	65.6	11.5	99.0	13.3	11.4
27	1024.8	14.1	11.8	9.2	36	05	7	8	01	1	0.0	65.6	4.2	103.2	13.5	11.6
28	1016.9	13.5	9.6	7.7	36	02	8	8	02	1	(#)	65.6	0.0	103.2	13.5	11.7
29	1013.1	12.6	9.8	8.6	36	05	8	7	02	1	(#)	65.6	0.1	103.3	13.1	11.8
30	1010.1	12.6	10.9	9.3	09	05	8	7	02	1	1.4	67.0	3.3	106.6	13.0	11.8
31	1011.3	15.0	14.2	11.5	14	09	4	8	02	1	4	67.0	10.5	117.1	13.2	11.9

19.33

GRASS

MAY MAY 1983.

MAY	MAX.	MIN.	MIN.	
1	9.5	2.4	0.8	O. morn r r 0810"-0850" lee d/d - ds/-0930" O. day d/d 1400"-1450" r r 1730"-1910" p 2030"
2	12.8	5.4	5.0	d/d 0130"-0310" d/d 0600"-0730" O. at ds/ O-c day some sunny periods around mid-day
3	15.6	3.0	0.5	bc morn hazy at ds/ bc. sunny day cool even.
4	14.8	2.0	-0.8	bc. sunny morn/ cont. sunshine clouding late after.
5	12.4	8.5	7.3	r r 0600"-ds/-0930" O. day r r 1400"-1715" fresh winds O. even P 1945"
6	14.5	8.0	6.4	sunny period morn O. at ds/ O-c day some sunshine morn p 1340" p 1415"
7	16.0	8.8	8.1	Some d/d during night p 0600" O. at ds/ O-c day short sunny periods p 1010", 1610".
8	14.7	8.3	6.8	p 0620" c. sunny morn/ c. day short sunny periods p 2300"
9	10.2	5.3	3.5	r r 0100"-0150" p 0230" sunny morn p near ds/ c. sunny day p 0920" PH 1200" p 1350", 1410" thunder after.
10	12.5	4.3	2.5	O. morn d/d at ds/ c. short sunny periods morn O. after p 1350" P 1640" p 2040"
11	12.0	5.5	4.0	c. sunny morn/ c. sunny day p 1650", 1800" P 2020" ?
12	12.3	6.0	4.6	c. sunny morn/ c. sunny day p 1650", 1800" P 2020"
13	11.2	5.4	5.3	r r 0000"-0200" r r 0230"-0340" p 0730" O. at ds/ O-c day showery r r 1230"-1420" p 1540", 1640", 1930"
14	14.0	5.0	3.1	c. sunny morn/ c. O. day little sunshine p 1350", 1430" P 1530", p 1740" P 1900", 2030".
15	13.6	6.1	4.3	O-c. morn p near ds/ c. bc sunny day.
16	15.5	6.4	4.2	d/d 0320"-0415" O. p at ds/ O-c day sunshine morn. p 1830, r r 1930-2100-2230.
17	15.4	8.5	7.9	p 0300, c & sunny at ds/ c or bc. Mainly sunny morn. & after. p 1915.
18	14.5	7.7	6.0	bc early, r r 0630-0810 / sunny after. O at 21.30.
19	13.5	8.3	7.6	d/d at ds/ d/d or r r until 11h. r r 1950-2040. a few brief sunny intervals
20	10.9	7.2	7.0	p 3h. O morn. / O. r r 10h-15h. O at 21.30.
21	13.0	5.3	2.7	sunny morn. until 0830. mild / sunny periods early a.m.
22	14.4	5.0	4.1	/ c. warm. sunny periods at noon & early after.
23	12.8	2.1	-0.3	bc-b early bc c before ds/ Dull O day
24	16.5	8.5	7.5	Dull, c / bc warm with some scattered sunny periods from before noon P 22.50
25	16.0	7.2	5.0	warm & sunny from before 6 a.m. / c. some scattered sunny intervals bc sunny periods late after. & ev.
26	17.3	3.8	0.6	Almost cont sunshine from before 6 a.m. / warm sunny after.
27	14.3	2.8	-0.5	cool dull morn / O. from 1300. O. at 2130"
28	11.0	6.1	4.5	cool O. morn/ O. day cool some d/d 1915"
29	13.3	7.2	7.5	O. morn O. cool at ds/ mainly O. mild day.
30	15.8	7.4	6.9	O. mild morn / c day scattered sunny periods p 1630" d/d 2140"-2240" p 2315"
31	18.3	8.9	6.6	p 0230" c. sunny morn/ c. bc sunny day warm

1983

May

SNOW BAR. SHEET
 SNOW WIND 9h
 SNOW WIND 4h
 CH. 24h
 HAIL WET
 THUNDER
 FOG 9h
 FOG 0-24h
 AIR FORCE
 FROST
 GALE VIS.
 SNOW LYING
 PRESENT WEATHER TOTAL
 STATE OF GROUND FRESH

RAINFALL

SUNSHINE

EARTH TEMPERATURE

DAILY

TOTAL

DAILY

TOTAL

30 cm.

100 cm.

May 1983

TOTAL RAINFALL 2.63 ins (67.0 mm)

TOTAL SUNSHINE 117.1 hrs

MAX. TEMP. 18.3°C on 31st

MIN. TEMP. 2.0°C on 4th

LOWEST MAX. 9.5°C on 1st

HIGHEST MIN. 8.9°C on 31st

MEAN MAX. 13.8°C

MEAN MIN. 6.0°C

MEAN TEMP. FOR MONTH 9.9°C

MIN. GRASS TEMP. -0.8°C on 4th

HIGHEST BAR M.S.L 1027.1 mb on 26th

LOWEST BAR. M.S.L 976.8 mb on 10th

HIGHEST DAILY RAINFALL 10.7 mm on 12th

HIGHEST DAILY SUNSHINE 11.5 hrs on 26th

- - - 2 2 - - 3 - - -

JUNE.

BAR.	ATT. THER	DRY	WET	DIR.	FORCE	CLOUD	Vis.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		30CM	100CM
										DAILY	TOTAL	DAILY	TOTAL.		
010.8	15.3	10.5	9.5	07	09	8	6	50	1	10.5	10.5	0.0	0.0	13.5	11.9
008.4	13.9	11.8	11.5	00	00	8	6	20	2	3.3	13.8	0.0	0.0	13.0	12.0
015.5	14.0	11.5	10.9	14	09	8	6	61	2	2.5	16.3	0.1	0.1	13.4	12.0
017.7	13.9	14.1	12.4	18	09	7	7	02	1	1.5	17.8	2.8	2.9	13.4	12.6
027.0	14.1	11.8	10.6	18	05	8	8	02	1	(L)	17.8	0.1	3.0	14.1	12.0
028.6	13.8	11.2	8.6	13	13	4	8	02	1	4	17.8	9.6	12.6	14.1	12.2
017.8	16.0	13.4	11.6	09	09	6	6	02	1	4	17.8	1.0	13.6	14.9	12.4
013.0	16.0	14.2	13.5	14	05	8	5	50	1	1.9	19.7	0.3	13.9	15.0	12.5
020.4	16.0	14.9	12.3	23	09	7	8	02	1	0.4	20.1	8.5	22.4	15.2	12.7
018.7	15.3	13.7	11.3	19	13	7	8	02	1	8.0	28.1	0.0	22.4	15.3	12.8
006.0	14.8	12.0	11.0	23	09	8	7	02	1	0.0	28.1	5.3	27.7	15.0	13.0
009.3	13.0	12.7	9.5	23	19	6	8	02	1	2.1	30.2	8.4	36.1	14.9	13.0
015.2	13.0	11.5	9.0	18	19	8	8	02	1	0.7	30.9	0.6	36.7	15.0	13.1
020.7	12.6	12.3	9.6	27	09	4	8	02	1	2.8	33.7	7.6	44.3	14.6	13.3
031.9	13.2	13.7	9.5	25	09	6	8	03	1	5.5	39.2	10.7	55.0	14.8	13.2
030.6	14.3	11.6	10.7	18	09	8	8	51	1	(L)	39.2	0.0	55.0	15.5	13.3
031.2	14.6	15.5	13.6	18	05	8	8	02	1	0.0	39.2	1.0	56.0	15.4	13.4
032.5	14.6	17.8	14.3	18	13	8	8	02	1	0.0	39.2	12.7	68.7	15.6	13.5
031.9	16.0	18.3	15.0	14	05	0	7	05	1	0.0	39.2	11.2	79.9	16.5	13.5
029.6	17.6	17.5	15.4	05	05	7	7	02	1	0.0	39.2	3.4	83.3	17.3	13.7
024.9	18.6	16.5	14.2	09	05	2	7	05	1	0.0	39.2	11.4	94.7	17.7	14.0
021.8	19.4	16.6	14.9	05	05	8	6	05	1	0.0	39.2	0.0	94.7	18.0	14.3
022.1	17.0	14.0	11.3	36	09	6	8	02	1	0.0	39.2	2.6	97.3	17.2	14.5
022.6	17.3	12.9	11.4	00	00	8	7	02	1	0.0	39.2	0.6	97.9	17.0	14.6
021.6	16.9	16.3	14.0	36	09	5	7	02	1	0.0	39.2	5.5	103.4	17.0	14.7
019.4	17.0	14.8	13.3	23	09	8	8	02	1	0.1	39.3	2.2	105.6	17.5	14.8
019.9	16.8	12.0	10.1	23	09	8	8	25	1	0.0	39.3	5.3	110.9	16.8	14.8
020.4	17.4	15.2	13.2	25	13	8	8	02	1	0.2	39.5	0.2	111.1	16.9	14.8
013.6	17.0	15.7	14.0	23	13	8	8	02	1	0.7	40.2	1.1	112.2	16.6	14.9
014.6	16.3	12.5	11.1	27	05	8	7	50	1	0.0	40.2	1.8	114.0	16.5	14.9

1983

GRASS

JUNE

MAX MIN MIN.

JUNE 1983

1	11.7	6.1	3.2	O. morn 19° at obs/ wet day p. 0950° t. 1030°-1700° P 1800° t. 1940°-2030°
2	14.6	9.2	9.5	p. 0500° 19° 0630° 19° near obs/ light rain most of day.
3	15.2	9.4	9.0	t. 0820°-0930°/ O. day t. 1330°-1440° mild
4	18.9	10.6	8.0	t. 0130°-0220° p. 0230° O. mild morn/ O-c. day some sunshine after P 1700°
5	15.7	9.2	6.7	O. but mild morn/ O. mild day.
6	15.8	6.1	3.6	b.c. sunny morn/ b.c. sunny day
7	17.7	10.5	9.5	p. 0510° O-c. hazy but mild morn/ c-o. day very little sunshine very sultry.
8	16.8	9.5	6.3	fog during night 19° at obs/ p. 0910°, 1040°, 1110° t. 1245°-1430° little sunshine O. day.
9	17.5	11.1	11.0	c. morn sunny at obs/ c-b.c. sunny day very mild.
10	16.0	8.8	7.5	O-c. mild morn/ O. mild day p. 1930° 2250°
11	17.0	11.0	10.5	RR 0000°-0100° b.c. t. 0230° t. 0400°-0620° O. at obs/ O-c. morn, c. sunny after
12	16.0	7.1	5.3	c. sunny morn/ c. sunny day p. 1530°, 1600° p. 1740° t. 1800°-1830°
13	14.5	6.5	4.4	O. but sunny at obs/ mainly O. day fresh winds p. 1230°, 1310°, 1530°, 1805° strong winds at times even
14	14.2	7.1	5.0	near gale during night c-b.c. sunny morn/ mainly b.c. sunny day p. 1030°, 1100°, 1210° strong winds some p. after.
15	17.7	7.0	4.8	b.c. sunny morn c. sunny at obs/ c-b.c. sunny day t. 2300°-2359°
16	15.3	9.5	9.5	t. 0000°-0115° thunder t. 0130°-0530° b.c. 0°-01°/ mainly O. day
17	17.9	10.8	11.4	O. at 0000° O. mild morn/ warm after clear at 2200°
18	21.5	7.9	6.0	Sunny morn thin cloud at obs/ b. sunny day very warm.
19	24.1	9.8	7.6	b. sunny morn but hazy/ very warm sunny day hazy.
20	22.0	11.4	9.9	O-c. sunny at obs/ warm day but hazy sunny also
21	22.4	11.2	9.5	b. sunny morn/ b. sunny day very warm but sultry.
22	18.5	12.0	11.1	O. hazy morn/ O. warm day no sunshine.
23	16.7	10.0	10.1	c. morn sunny at obs/ c-o. day sunny morn remaining warm
24	18.8	10.6	10.6	O. mild morn/ O-c. day warm some sunshine after.
25	20.3	10.9	7.9	b.c. sunny morn/ sunny morn clouding after sultry.
26	16.5	12.2	11.2	O. mild morn/ O-c. day sunny period late after.
27	17.3	9.6	9.6	O. morn p. near obs/ c. sunny day.
28	16.1	11.2	8.8	O. morn/ O. but mild day O. even
29	18.0	12.2	11.2	O. morn moderate breeze/ O-c. day very little sunshine p. 1320° d. 1450°-1540° p. 1600°, 1700°
30	17.5	8.4	7.8	p. 0800° 19° at obs/ O. c. day some sunshine O. even
31				

HIGHEST DAILY SUNSHINE 12.7 hrs on 18th

1953

July

	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1017.3	16.6	14.8	12.5	20	09	8	8	02	/	4.8	4.8	0.0	0.0	16.5	14.8
2	1019.5	15.5	14.5	12.0	23	09	6	8	02	/	0.3	5.1	8.9	8.9	16.4	14.9
3	1022.0	16.0	16.1	13.3	23	09	5	8	03	/	0.0	5.1	11.8	20.7	16.8	14.9
4	1021.9	17.0	15.5	13.2	23	09	8	8	02	/	0.1	5.2	1.4	22.1	17.4	14.9
5	1020.9	17.8	18.4	15.9	18	09	8	8	03	/	0.0	5.2	4.4	26.5	17.4	15.0
6	1016.7	19.2	20.1	17.2	14	05	5	8	02	/	0.0	5.2	8.2	34.7	17.9	15.1
7	1015.1	20.0	21.4	15.7	16	05	2	8	02	/	0.0	5.2	12.9	47.6	18.5	15.3
8	1018.8	20.0	20.8	16.6	14	05	0	8	02	/	0.0	5.2	14.4	62.0	19.0	15.5
9	1021.3	20.9	21.3	18.0	14	05	0	6	05	/	0.0	5.2	11.3	73.3	19.5	15.7
10	1021.6	22.0	20.1	18.0	09	05	8	5	05	/	0.0	5.2	4.8	78.1	19.9	16.0
11	1022.3	22.7	20.3	18.2	14	05	9	5	05	/	0.4	5.6	7.3	85.4	20.2	16.2
12	1026.7	23.0	20.8	19.4	00	00	9	5	05	/	0.0	5.6	5.1	90.5	20.5	16.5
13	1026.0	23.5	21.8	18.4	00	00	9	6	05	/	0.1	5.7	8.4	98.9	20.8	16.7
14	1023.8	23.9	17.9	16.3	00	00	8	6	05	/	0.0	5.7	7.3	106.2	21.2	16.9
15	1015.5	22.4	18.3	16.2	18	09	4	8	02	/	0.0	5.7	10.2	116.4	21.0	17.1
16	1016.9	22.4	14.2	12.4	20	09	8	8	02	/	0.0	5.7	1.7	118.1	21.0	17.3
17	1014.1	21.0	14.5	13.2	00	00	8	8	02	/	2.3	8.0	0.3	118.4	20.5	17.5
18	1015.5	19.7	13.5	12.9	32	09	8	5	51	/	0.1	8.1	5.3	123.7	19.8	17.5
19	1025.7	17.9	15.0	11.6	36	09	4	8	02	/	0.0	8.1	4.1	127.8	19.2	17.5
20	1028.8	18.8	16.1	15.0	27	09	8	6	50	/	0.0	8.1	0.0	127.8	19.0	17.5
21	1027.2	18.2	16.5	15.0	32	05	1	8	01	/	0.0	8.1	11.3	139.1	18.7	17.4
22	1017.9	19.1	18.2	15.9	14	09	3	6	05	/	0.0	8.1	8.9	148.0	19.2	17.3
23	1012.7	20.0	19.4	16.7	09	05	8	6	05	/	0.0	8.1	3.5	151.5	19.3	17.3
24	1009.0	20.1	17.5	15.8	00	00	8	6	02	/	1.7	9.8	0.1	151.6	19.4	17.3
25	1015.8	20.0	17.8	16.2	14	05	8	6	02	/	2.0	11.8	1.6	153.2	19.1	17.3
26	1016.9	19.6	16.4	15.0	00	00	8	6	02	/	4	11.8	0.2	153.4	19.3	17.3
27	1026.4	20.0	14.6	13.7	18	09	6	6	20	/	0.0	11.8	6.5	159.9	19.2	17.3
28	1020.2	18.8	17.6	16.0	36	09	8	8	02	/	0.0	11.8	2.0	161.9	18.8	17.4
29	1029.0	20.0	18.0	15.8	34	09	5	8	02	/	0.0	11.8	4.7	166.6	19.1	17.3
30	1023.3	19.6	18.5	15.8	26	09	6	8	02	/	3.3	15.1	5.7	172.3	19.0	17.3
31	1013.9	19.6	14.0	12.7	00	00	8	8	02	/	0.0	15.1	4.8	177.1	19.2	17.3

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

JULY. 1983

MAX.	MIN.	GRASS. MIN.	
16.8	8.8	5.6	O. morn / O. day f. 0955" 1110" r. 1330" - 1430" b. 1630" r. 1710" - 1840" f. 2150" f. 2325"
19.2	9.2	7.3	f. 0140" sunny period morn c. at obs / b. sunny day f. 0950"
22.0	11.5	9.8	sunny morn clouding at obs / clearing b. c. b. sunny warm day.
18.4	11.0	8.8	sunny period early morn O. mild at obs / O. c. day some sunshine.
24.4	15.2	14.3	c. O. morn / c. day sunny and very warm.
25.0	15.0	12.5	c. morn sunny at obs / c. b. c. day sunny very warm sultry.
26.7	11.7	9.2	b. sunny morn / b. sunny day very warm
28.0	9.1	6.5	b. sunny warm morn / b. very warm day cont. sunshine.
28.1	11.4	8.8	b. cont. sunshine hazy / b. sunny day very warm and hazy.
26.4	14.8	12.6	O. morn thin cloud very hazy warm at obs / very hazy day some sunshine sultry. sultry even.
27.8	16.0	14.3	very hazy morn / sunny very hazy day. very warm.
29.2	16.2	14.7	very hazy morn f. 0630" / sunny day very hazy and very hot.
29.9	16.5	14.6	hazy sunny morn / hazy very warm day very sultry f. 1350"
26.5	15.6	14.0	O. hazy morn / sunny hazy day
26.0	14.6	13.4	b. c. sunny at obs / sunny warm day.
21.0	12.5	12.8	O. cooler morn / O. c. day some sunshine early after
20.0	11.0	10.5	O. but mild morn / O. day very little sunshine P 1440" with thunder.
20.5	12.1	10.4	f. 0715" f. 0815" - obs / - 0905" clearing b. c. sunny after.
19.5	7.2	4.5	c. cont sunshine morn / c. O. day with some sunshine.
18.9	14.0	14.1	O. morn some f. at obs / O. day.
24.8	11.8	8.6	fog during night b. sunny at obs / b. day cont. sunshine very warm
23.9	9.6	7.2	b. c. sunny morn hazy at obs / b. c. day sunny and very warm.
25.7	13.5	11.4	O. morn thin cloud hazy at obs / O. c. day warm some sunshine around mid-day distant th.
20.9	13.3	11.2	O. mild morn / O. day sultry some thunder after. f. 1330" r. 1400" - 1500".
22.6	12.7	10.7	distant fog after 0000" O. sultry morn / O. c. day very sultry some sunshine after
20.6	14.5	15.0	O. sultry morn / O. warm day very little sunshine.
19.8	12.5	10.2	O. morn some f. near obs / clearing by mid day long sunny period after and even warm.
22.4	10.8	7.7	O. mild morn / O. c. day short scattered sunny periods very warm.
22.7	15.0	15.2	O. mild morn / c. short sunny periods morn sunnier after and warm.
22.6	11.9	9.4	c. sunny morn thin cloud / c. day with sunny periods
20.5	12.4	12.7	f. 0045" - 0230" b. c. 11 - 0250" f. 0545" O. mild at obs / c. sunny day.

1983

JULY

HAIL

THUNDER

FOG

qh

FOG
ON-24h

AIR

FROST

GROUND
FROST

GALE

JULY

TOTAL RAINFALL

15.1 mm 0.59 inch

TOTAL SUNSHINE

177.1 hours

MAX. TEMP.

29.9°C on 13th

MIN. TEMP.

7.2°C on 19th.

LOWEST MAX.

16.8°C on 1st

HIGHEST MIN.

16.5°C on 13th

MEAN MAX.

23.3°C

MEAN MIN.

12.6°C.

MEAN TEMP. FOR MONTH

18.0°C

MIN. GRASS TEMP.

4.5°C on 19th

HIGHEST BAR. M.S.L

1030.2 mb on 28th

LOWEST BAR. M.S.L

1009.0 mb on 24th

HIGHEST DAILY RAINFALL

4.8 mm on 1st

HIGHEST DAILY SUNSHINE

14.4 hrs on 9th

1983

August

	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1011.2	18.9	14.7	11.4	25	09	6	8	02	1	0.1	0.1	5.1	5.1	19.0	17.4
2	1016.5	17.6	12.4	10.6	01	05	7	8	02	1	0.0	0.1	4.3	9.4	18.4	17.3
3	1024.0	16.6	14.5	12.7	23	13	8	7	51	1	1.4	1.5	1.5	10.9	17.9	17.3
4	1026.7	18.4	15.9	14.5	00	00	7	7	02	1	0.7	2.2	2.4	13.3	18.0	17.2
5	1027.8	19.4	17.4	15.6	23	05	8	8	03	1	0.0	2.2	6.7	20.0	18.7	17.0
6	1028.9	20.0	18.7	15.7	23	05	8	8	02	1	0.0	2.2	0.0	20.0	19.0	17.1
7	1027.8	29.4	16.4	15.3	23	05	8	7	02	1	0.0	2.2	0.1	20.1	19.0	17.1
8	1027.5	19.9	19.8	16.7	23	05	2	7	02	1	0.0	2.2	9.1	29.2	18.9	17.2
9	1029.3	21.0	15.7	14.7	18	05	8	7	02	1	0.0	2.2	6.8	36.0	19.0	17.3
10	1027.4	20.3	14.0	13.7	00	00	8	3	43	1	0.0	2.2	7.7	43.7	19.0	17.3
11	1023.1	20.2	14.5	13.1	00	00	8	7	02	1	0.0	2.2	0.2	43.9	19.0	17.3
12	1020.3	20.0	16.0	14.5	18	05	8	8	02	1	0.0	2.2	10.0	53.9	18.6	17.4
13	1024.4	18.6	15.7	12.5	35	05	0	8	02	1	0.0	2.2	12.7	66.6	18.7	17.4
14	1020.3	19.9	20.0	16.1	27	09	0	8	02	0	0.0	2.2	11.3	77.9	19.0	17.4
15	1010.5	21.0	17.5	15.1	19	13	8	8	02	0	8.1	10.3	0.1	78.0	19.4	17.4
16	1009.0	19.2	14.7	14.3	00	00	8	6	61	1	0.5	10.8	0.9	78.9	18.7	17.5
17	1013.2	19.2	15.0	13.8	20	09	8	8	02	1	3.7	14.5	0.1	79.0	18.3	17.4
18	1015.5	19.0	19.0	17.0	18	13	8	6	02	1	(4)	14.5	0.5	79.5	18.3	17.4
19	1016.9	18.5	18.0	15.9	16	05	6	7	02	1	0.0	14.5	8.5	88.0	18.2	17.3
20	1014.1	20.0	17.5	14.9	07	09	8	6	02	1	1.7	16.2	0.4	88.4	18.7	17.3
21	1014.5	19.0	17.2	16.5	00	00	8	5	02	1	0.0	16.2	3.0	91.4	18.3	17.2
22	1021.9	19.8	18.6	17.3	00	00	8	7	02	1	6.3	22.5	0.0	91.4	18.6	17.2
23	1021.1	18.9	16.5	15.9	18	05	8	6	51	1	7.1	29.6	0.0	91.4	18.3	17.2
24	1025.1	18.8	15.3	15.0	18	05	8	6	10	1	(4)	29.6	0.0	91.4	18.5	17.2
25	1027.6	19.8	17.8	16.8	18	05	8	6	02	1	0.0	29.6	0.7	92.1	18.4	17.2
26	1026.5	20.0	19.0	16.6	00	00	6	6	05	1	1.0	30.6	3.6	95.7	18.8	17.2
27	1026.9	20.0	14.7	14.4	14	05	8	6	20	1	0.0	30.6	1.5	97.2	19.0	17.2
28	1030.6	16.1	12.3	10.8	01	05	8	8	02	1	0.0	30.6	0.2	97.4	17.9	17.2
29	1026.5	17.0	16.5	15.0	01	09	7	7	02	1	0.0	30.6	5.0	102.4	17.6	17.2
30	1021.1	17.0	16.2	13.8	18	09	5	7	01	1	0.0	30.6	8.6	114.0	17.7	17.2
31	1012.1	18.6	16.5	14.0	16	09	1	7	02	1	1.9	32.5	6.1	117.1	18.0	17.1

TEMPERATURE

 VAPOUR
PRESSURE
DEW
POINT

REMARKS:-

AUGUST, 1983

MAX.	MIN.	GRASS. MIN.	
16.9	8.8	6.9	c. sunny morn / c. day short scattered sunny periods p ₀ 1310"
18.0	8.3	5.8	c. cooler morn / sunny periods 0900"-1700"
20.5	8.0	4.9	o. morn d/d at dls / o-c. day few scattered sunny periods p ₀ 2330"
22.1	13.9	14.5	p ₀ 0730" p ₀ 0230" p ₀ 0430" o. at dls / o-c. day short sunny periods warm p ₀ 2240"
23.6	13.8	13.1	r ₀ 0020"-0040" p ₀ 0130" c.o. at dls / c. sunny day very warm
20.3	15.1	15.3	o. but mild morn / o. mild day
21.0	14.7	15.0	o. mild morn / o. day mild and warm
24.0	14.3	13.3	b. sunny morn / b. sunny warm day
23.3	12.2	9.5	o. mild morn / clearing bec warm day next cont. sunshine
25.0	12.4	10.1	fog after 0000" poor visibility at dls / clearing bec bc. day with cont. sunshine
19.7	11.7	9.1	o. mild morn / mainly o. mild day o. even.
22.9	11.6	10.1	o. morn / clearing quickly bec b. day with cont. sunshine
26.5	8.6	6.9	b. sunny morn. b. day cont. sunshine very warm.
27.3	10.0	8.4	b. sunny morn / b. b.c. day cont. sunshine very warm
21.5	15.5	14.6	warm night o. morn mod. breeze / o. mild day p ₀ 1230" r ₀ 2220"-2359"
17.8	13.4	14.0	r ₀ 0000"-0200" r ₀ 0400"-0600" bec r ₀ 0830"-r ₀ 0910" o. day little sunshine after p ₀ 1345" p ₀ 2130"
19.7	10.7	9.1	o. mild morn / o. day d/d 1100"-1215" p ₀ 1310", 1540" warm r ₀ 1750"-1830" P 1920"
20.8	14.8	13.1	o. mild morn / o. day but warm.
25.5	12.4	11.0	thin cloud sunny at dls / clearing sunny very warm day
19.0	14.9	12.6	o. mild morn / mainly o. day very little sunshine, p ₀ 1110", 1150", 1350"
23.5	14.2	12.3	some fog during night o. mild at dls / o. warm morn some sunshine after.
20.9	15.3	13.4	o. mild morn / o. murky day r ₀ 1445"-2030"
19.2	13.3	13.0	o. mild morn r ₀ at dls / o. day R.R 1230"-1330" bec r ₀ 1430" p ₀ 1540", 1740" r ₀ 1830"-1920" bec r ₀ 1940"
19.5	14.3	14.3	o. misty morn / o. mild day
22.3	14.5	13.3	o. mild morn / o. sultry day some sunshine around mid-day, warm.
23.7	15.0	12.9	o. sultry hazy morn / c. sunny warm sultry day
17.8	14.4	13.1	d/d 0600"-0855" o. at dls / o. morn o-c. after some sunshine.
16.6	5.5	2.4	cool night cool at dls / mainly o. day
21.1	11.6	10.0	o. morn / c-bc sunny day
22.5	10.5	7.1	c-bc. sunny morn / c-bc sunny day
20.7	13.4	12.0	b. morn sunny at dls / sunny day

19.83

HALE

THUNDER

FOG
qhFOG
oh.24h

AIR

FROST

GROUND
FROST

GALE

AUGUST

TOTAL RAINFALL

1.28 ins (32.5 mm)

TOTAL SUNSHINE

117.1 hours

MAX. TEMP.

27.3°C on 14th

MIN. TEMP.

5.5°C. on 28th

LOWEST MAX

16.6°C. on 28th

HIGHEST MIN.

15.5°C. on 15th

MEAN MAX.

21.4°C

MEAN MIN.

12.5°C

MEAN TEMP. FOR MONTH

17.0°C

MIN. GRASS TEMP.

2.4°C on 28th

HIGHEST BAR. M.S.L.

1030.6 mb on 28th

LOWEST BAR. M.S.L.

1009.0 mb on 16th

HIGHEST DAILY RAINFALL

8.1 mm. on 15th

HIGHEST DAILY SUNSHINE

12.7 hrs on 13th

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1983 SEPTEMBER	BAR.	ATT. THER.	DRY	WET	DIR.	FORCE	CLOUD	VIS.	PRESENT. WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH THERMOMETER.	
											DAILY	TOTAL	DAILY	TOTAL	30cm	100 cm
1	1005.9	18.4	15.0	13.1	20	02	2	8	02	1	3.0	3.0	8.4	8.6	17.8	17.0
2	984.6	17.8	16.0	14.5	16	19	8	7	25	1	5.5	8.5	1.1	9.5	17.8	17.0
3	999.3	17.1	13.8	12.1	16	24	7	8	02	1	0.6	9.1	4.7	14.2	17.7	17.0
4	999.6	15.9	15.6	14.2	16	24	8	8	02	1	0.7	9.8	2.7	16.9	17.3	17.0
5	1019.4	15.2	13.5	10.5	23	19	8	8	02	1	0.9	10.7	5.3	22.2	17.0	17.0
6	1025.1	14.3	12.4	10.5	23	19	8	8	02	1	0.1	10.8	1.1	25.3	16.5	16.8
7	1020.8	14.8	13.3	12.2	18	09	8	7	50	1	5.8	16.6	0.0	25.3	16.4	16.7
8	998.0	15.7	14.8	14.4	14	13	8	6	63	1	5.9	22.5	2.0	27.3	16.6	16.6
9	996.9	14.5	10.2	9.5	18	09	2	7	01	1	0.3	22.8	4.7	32.0	16.4	16.6
10	998.1	14.2	10.4	8.7	36	19	8	7	60	1	3.1	25.9	2.3	34.3	16.2	16.4
11	1012.2	13.4	10.9	8.7	36	09	8	8	02	1	0.0	25.9	3.5	37.8	15.7	16.3
12	1017.0	14.3	10.0	8.4	36	05	8	8	02	1	1.5	27.4	0.0	37.8	15.4	16.2
13	1009.3	15.2	8.0	7.6	11	05	8	5	61	1	3.4	30.8	0.0	37.8	15.0	16.0
14	1004.6	16.0	13.0	11.8	25	09	7	7	02	1	8.2	39.0	0.3	38.1	15.2	15.9
15	984.5	15.0	10.6	10.4	00	00	8	6	61	2	7.2	46.2	0.6	38.7	15.0	15.7
16	1000.0	16.4	12.6	11.7	20	05	8	8	02	1	2.4	48.6	1.3	40.0	14.9	15.6
17	1004.1	13.7	12.4	10.7	25	05	2	8	02	1	5.4	54.0	3.9	43.9	15.0	15.5
18	993.9	13.0	11.5	9.5	18	24	7	8	02	1	0.8	54.8	6.4	50.3	14.9	15.5
19	1000.6	15.0	11.8	9.9	23	24	8	8	02	1	3.2	58.0	3.1	53.4	14.5	15.4
20	1015.1	12.8	9.5	8.9	23	09	8	8	25	1	(4)	58.0	0.9	54.3	14.0	15.2
21	1011.7	15.0	8.7	8.0	18	05	8	7	02	1	0.0	58.0	3.4	57.7	13.8	15.1
22	1020.2	19.5	9.8	8.3	18	05	6	8	02	1	8.0	66.0	1.1	58.8	13.5	15.0
23	1015.5	20.0	15.5	14.1	14	05	8	7	02	1	4	66.0	3.3	62.1	13.8	14.9
24	1022.9	22.1	13.5	12.5	20	05	8	6	20	1	0.2	66.2	2.2	64.3	14.8	14.8
25	1028.8	15.4	11.2	10.8	00	00	8	6	10	1	0.0	66.2	0.3	64.6	14.4	14.8
26	1024.9	18.0	15.2	14.4	20	09	8	5	02	1	0.0	66.2	1.2	65.8	14.5	14.7
27	1025.1	16.9	15.8	14.7	19	05	8	6	02	1	0.0	66.2	0.7	66.5	15.0	14.7
28	1018.4	17.0	14.2	13.8	08	02	8	5								

GRASS

SEPTEMBER.

	MAX	MIN	GRASS MIN	
1	21.0	11.1	9.6	P 0015" some rain later b. sunny morn/ b. sunny day
2	17.5	13.5	10.4	Stormy during night p. 0250" RR. 0430"-0510" p. 0550" / o-c. day little sun fresh winds p. 1710", 1830" & 2140" 2310"
3	16.3	12.1	11.8	p. 0720" c. at ds with strong winds p. 1000" / p. 1100"-1300" fresh - strong winds all day.
4	17.7	9.5	7.3	c. fresh - strong winds / P 0915" p. 1130", 1300" stormy day & 9 force short sunny periods.
5	18.4	9.4	6.5	Stormy wind dec. sunny morn/ windy quite free 6-7 some sun. during day P 1620".
6	15.7	6.9	4.4	p. 0300", 0430" sunny early morn cool at ds/ c. but cooler day.
7	17.0	8.9	7.5	some r. p. 0620"-0700" bec 1% to ds/ o-c. day p. 1400", 1430" p. 1500" p. 2015"
8	17.2	13.2	13.3	r. p. 0250"-0440" r. p. 0515"-0600" and to ds/ r. p. 1150" sunny period late after. p. 1230", 1300".
9	16.3	8.5	7.4	r. p. 0040"-0110" bec sunny bef. ds/ sunny period morn, midday, and after p. 1130"
10	13.0	6.8	4.7	c-o morn some 1% 0700"-ds/ o-c. day some showers, some short sunny periods also. p. 0950", 1400" p. 1440"
11	14.2	8.3	6.1	o. at ds/ clearing with sunny periods morn and after winds bec strong during day.
12	12.3	8.2	6.6	o. morn/ o. cool day.
13	14.5	6.5	2.2	cool night r. p. 0750"-0820" bec r. p. -ds/ -1115" p. 1600". P 1830"
14	14.8	7.9	6.9	mainly o. morn/ o-c. day very little sunshine r. p. 1500"-1930".
15	14.2	10.2	7.7	r. p. 0700"-0850" bec r. p. -ds/ r. p. until 0930" P 1120", 1230" p. 1320" several showers after
16	15.1	8.9	5.7	p. 0050" mainly o. morn/ o-c. day some sunshine P 1120" p. 1330", 1415", 1510", 1610".
17	17.1	7.6	4.6	b. sunny cool morn/ b. bc-c day sunny periods morn p. 1730" RR 1840"-1930". r. p. 2000"-2115".
18	14.4	8.4	5.3	bc-c morn some sunshine strong winds/ c. sunny day, strong winds
19	14.9	9.4	6.5	gales during night o at ds/ o-c. day sunny periods after p. 1150" p. 1330", 1450", 1815" strong winds at times gale force at times
20	13.4	7.4	4.9	o. morn P near ds/ mainly o. day o. even. o. at 2300"
21	15.4	6.5	3.6	o. calm morn/ c. day sunny periods cool even.
22	15.5	4.7	0.6	cold night sunny at ds thin cloud/ c-o. day little sun morn r. p. 1445"-1715" bec r. p. 1910" r. p. 2000"-2100" strong winds
23	19.5	9.6	10.0	p. 2310" o. mild at ds/ o-c. day mild long sunny period around mid-day
24	14.6	13.3	13.3	mild night o. mild some 1% near ds/ o. morn p. 0945" some sunshine after.
25	17.5	6.9	3.5	clear night o. mist at ds/ o. but warm day heavy mist even.
26	19.4	10.3	8.6	fog after 0000" o. but warm at ds/ o-c. sultry day little sunshine after warm even. o. at 2300"
27	20.0	14.6	11.6	o. warm morn/ o-c. warm sultry day o. even
28	16.6	12.2	9.7	some fog during night o. heavy mist at ds/ o-c. day very little sunshine sultry. heavy mist at 2300"
29	16.3	13.0	11.2	o. morn heavy mist p. 0750" 1% at ds/ o. day but mild
30	15.5	11.8	11.5	o. mild at ds/ o. mild day p. 1600" 1% 1900"-2000" 1, 2, 2140"-2230"
31				

1953

SEPT.

HAIL

THUNDER

FOG 9h

DRY

FOG 0h-24h

AIR

FROST

GROUND FROST

CAKE

SNOW SLEET

SNOW

WIND 9h

SNOW

WIND 24h-24h

VIS.

SNOW

LYING

PRESENT WEATHER

STATE OF GROUND

RAINFALL

SUNSHINE

EARTH TEMPERATURE

DAILY

TOTAL

DAILY

TOTAL

30 cm.

100 cm.

SEPTEMBER

1983

TOTAL RAINFALL 2.66 ins (67.6 mm)

TOTAL SUNSHINE 67.1 hours

MAX. TEMP. 21.0°C on 1st

MIN. TEMP. 4.7°C on 22nd

LOWEST MAX. 12.3°C on 12th

HIGHEST MIN. 14.6°C on 27th

MEAN MAX. 16.2°C

MEAN MIN. 9.5°C

MEAN TEMP. FOR MONTH. 12.8°C

MIN. GRASS TEMP. 0.6°C on 22nd

HIGHEST BAR. M.S.L. 1028.8 mb on 25th

LOWEST BAR. M.S.L. 984.5 mb on 15th

HIGHEST DAILY RAINFALL 8.2 mm on 14th

HIGHEST DAILY SUNSHINE 8.4 hrs on 1st

1

1

2

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1

5

1

1

1

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1983	BAR	ATT THER	DRY	WET	DIR	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAIN FALL	SUNSHINE				
OCTOBER											DAILY	TOTAL	DAILY	TOTAL	30.CM	100CM
1	1011.7	15.3	15.9	14.5	14	19	4	7	01	/	0.6	0.6	5.4	5.4	14.9	14.9
2	1014.5	15.4	14.2	12.7	16	13	8	7	02	/	5	0.6	0.7	6.1	15.0	14.9
3	1009.8	15.7	15.5	13.9	17	05	7	7	02	/	5.4	6.0	3.4	9.5	14.8	14.8
4	998.1	16.8	16.0	15.4	16	19	8	6	61	/	6.9	12.9	1.2	10.7	15.3	14.8
5	1011.3	18.6	12.5	11.0	23	19	6	8	03	/	1.2	14.1	3.3	14.0	15.0	14.8
6	1016.7	21.1	13.3	11.8	20	09	8	8	02	/	1.0	15.1	0.1	14.1	14.8	14.8
7	1016.4	20.3	9.5	7.9	20	05	7	8	02	/	3.7	18.8	6.4	20.5	14.5	14.8
8	1011.0	19.9	10.0	9.2	23	19	8	8	02	/	10.2	29.0	0.0	20.5	14.0	14.8
9	1006.9	18.0	14.0	13.7	23	09	8	6	02	/	7.5	36.5	0.0	20.5	13.9	14.7
10	1003.2	19.2	9.1	8.0	23	19	5	8	02	/	5.4	41.9	5.5	26.0	13.7	14.5
11	1015.4	19.3	8.5	7.4	25	19	4	8	03	/	9.2	51.1	5.1	31.1	13.0	14.5
12	1000.6	19.8	14.2	13.3	20	24	8	8	60	/	5	51.1	0.9	32.0	12.9	14.3
13	993.8	17.2	8.9	6.5	18	30	2	8	02	/	0.0	51.1	6.1	38.1	13.1	14.1
14	998.0	18.5	9.0	7.2	18	13	3	8	02	/	12.0	63.1	4.5	42.6	12.5	14.0
15	976.2	16.7	7.2	6.8	20	19	8	8	50	2	9.7	72.8	4.2	46.8	12.1	13.9
16	978.1	11.4	7.9	7.0	23	30	8	6	20	2	5.0	77.8	0.1	46.9	11.7	13.7
17	1010.3	18.0	8.2	7.1	23	19	7	8	25	/	2.4	80.2	0.2	47.1	11.5	13.5
18	1004.0	18.4	13.0	11.4	23	37	8	7	02	/	0.7	80.9	0.1	47.2	11.8	13.4
19	1021.1	19.0	8.0	6.5	23	09	2	8	02	/	5	80.9	5.2	52.4	11.7	13.3
20	1030.4	19.0	6.0	5.6	23	05	8	7	10	/	0.0	80.9	0.9	53.3	11.2	13.1
21	1025.8	18.0	1.5	1.2	23	05	5	5	10	/	0.0	80.9	3.2	56.5	10.8	13.0
22	1036.9	14.9	7.7	5.8	17	05	1	7	01	/	0.0	80.9	6.0	62.5	10.8	12.9
23	1024.1	11.2	9.5	8.2	18	09	8	7	02	/	7.3	88.2	0.1	62.6	10.5	12.6
24	1036.4	17.4	5.5	4.3	20	05	1	7	02	/	0.4	88.6	2.7	65.3	9.9	12.5
25	1024.8	14.6	8.4	7.3	23	19	8	8	02	/	5	88.6	0.0	65.3	9.6	12.4
26	1023.7	13.7	10.7	9.1	20	13	8	7	02	/	0.0	88.6	0.0	65.3	10.2	12.1
27	1015.5	15.0	11.0	10.5	23	09	8	6	50	/	3.3	91.9	2.8	68.1	10.5	12.0
28	1027.3	12.0	4.1	3.7	00	00	2	7	02	/	5	91.9	6.7	74.8	9.9	12.0
29	1034.6	11.0	2.4	1.5	36	05	1	8	02	4 =	0.2	92.7	4.3	79.1	9.0	11.9
30	1018.0	12.0	10.7	10.1	23	19	8	7	02	/	5	92.7	0.2	79.3	9.0	11.7
31	1025.4	13.7	9.0	8.0	25	09	8	8	02	/	0.3	92.4	0.4	79.7	9.5	11.5

CRASS

MAX. MIN. MIN.

OCTOBER: —

1	19.7	12.3	12.3	Some 10% during night strong winds c.b.c. atols/ bc. sunny day $\pm$ 1710", 1840" $\pm$ 1900"
2	15.6	11.3	8.8	O. mild morn/ O. day some 10% 1440"
3	19.6	13.5	10.8	C.O. morn mild at dls/ O.C. day mild sunny periods $\pm$ 1900"-2100" but $\pm$ 2200" $\pm$ 2230"
4	17.2	15.1	12.7	$\pm$ 0140" $\pm$ 0730" - dls/ -0905" lee RR to 1000" $\pm$ 1110", 1200" $\pm$ 1330" strong - near gale fresh winds.
5	14.0	10.6	8.1	C.O. morn some sunshine fresh winds/ sunny period morn scattered in after $\pm$ 1300", 1710", 2030"
6	15.6	11.1	9.4	O. mild morn/ O. day mild $\pm$ 1710", $\pm$ 2100"
7	12.6	5.9	2.0	b. sunny morn but cooler/ bc-c sunny day $\pm$ 1150" $\pm$ 1740" $\pm$ 1930" $\pm$ 2030" $\pm$ 2230"
8	13.7	7.6	5.5	Some 10% during night O. at dls with fresh winds/ O. day $\pm$ 1000" $\pm$ 1130" - 1330"
9	15.0	9.7	9.6	$\pm$ 0010" - 0640" O. mild at dls/ O. day fresh winds RR 1230"-1400" $\pm$ 1525"-1720" $\pm$ 1830" clear cool even
10	11.8	7.6	3.8	$\pm$ 0640" c. morn sunshine last hour/ c. sunny day $\pm$ 1215", 1415", 1840", 2030"
11	14.0	5.0	1.2	Some 10% during night bc-c at dls/ c. sunny day fresh winds $\pm$ 1300" $\pm$ 2300" - 2359"
12	17.7	7.8	6.3	$\pm$ 0000" - 0015" lee $\pm$ 0450" - 1000" 0530" near gale during night at dls/ O.C. day some sun strong near gale winds
13	12.1	6.9	3.6	gales during night b. at dls/ b. bc sunny day strong - gale force at times clear even
14	11.7	6.4	2.8	clear night b. sunny at dls/ bc-c sunny day $\pm$ 1245", 1530"
15	10.6	6.9	4.2	$\pm$ 0115" - 0430" gales lee RR - 0600" lee $\pm$ 0800" 10% at dls/ -0905" clearing sunny periods morn gales after $\pm$ 1500" - 1600" $\pm$ 1630" $\pm$ 1730"
16	10.8	4.5	1.4	gales night $\pm$ 0700" - 0810" 10% near dls/ gales morn $\pm$ 1100" - 1215" $\pm$ 1620"
17	13.1	6.4	2.4	winds abating night $\pm$ 0700" near dls/ O. day $\pm$ 1410" - 1530" $\pm$ 1600", 2000", $\pm$ 2130" - 2230"
18	14.7	8.0	8.0	$\pm$ 0040" gales night and at dls/ gales abating after, mainly O. day $\pm$ 1410" $\pm$ 2240", 2350"
19	10.9	5.9	1.7	c. night clearing early morn b. at dls/ bc-c sunny day $\pm$ 1050"
20	9.8	4.2	-0.5	O. morn some mist. O.C. day sunny period after cool even
21	11.4	-1.1	-3.9	air frost during night bc-c mist at dls/ sunny morn clearing after.
22	11.9	1.4	1.4	b. morn/ b. bc day cont. sunshine.
23	9.7	5.8	2.3	O. morn/ $\pm$ 1015" - 1040" lee $\pm$ 1230" O. after.
24	9.4	0.0	-3.0	frost during night b. sunny at dls/ b. sunny period morn clouding after
25	11.7	4.4	0.5	$\pm$ 0120" O. morn fresh winds/ O. day fresh winds, mild
26	11.4	8.1	7.2	O. night O. morn mod. fresh winds/ O. mild day O. even.
27	11.0	10.0	9.4	O. night O. morn 10% at dls/ -0905" $\pm$ 0950" - 1230" clearing sunny after $\pm$ 1640", 2300"
28	8.8	1.9	-1.2	ground frost later b. cool morn/ b. bc. sunny day.
29	10.5	-1.0	-3.9	air frost during night b. cold morn/ b. sunny morn clouding after
30	13.0	2.0	-0.2	10% 0310" - 0345" strong winds O. morn/ mainly O. day but mild $\pm$ 1230" mild even. clear at 2330"
31	13.2	8.3	6.3	O. mild morn/ O. day very little sunshine O. even.

SNOW OR SHEET	MAX. SNOW LYING	REMA INING ON 29th	RAIL	THUNDER	BAROMETRIC PRESSURE	WIND DIRECTION	WIND SPEED	GROUND FROST	GALE	SNOW LYING TOTAL FRESH
1	1	1	1	1	1	1	1	2	4	1

REMARKS:-

OCTOBER 1983

TOTAL RAINFALL. 3.64 in (92.4 mm)

TOTAL SUNSHINE 79.7 hrs.

MAX. TEMP. 19.7°C on 1st

MIN TEMP. -1.1°C on 21st

LOWEST MAX. 8.8°C on 28th

HIGHEST MIN. 15.1°C on 4th

MEAN MAX. 13.0°C

MEAN MIN. 6.7°C

MEAN TEMP. FOR MONTH. 9.9°C

MIN. GRASS TEMP. -3.9°C on 21st, 29th

HIGHEST BAR M.S.L. 1036.9 mb on 22nd

LOWEST BAR M.S.L. 976.2 mb on 15th

HIGHEST DAILY RAINFALL 12.0 mm on 14th

HIGHEST DAILY SUNSHINE 6.7 hrs on 28th

Nov.

33	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W.O W	RAINFALL		SUNSHINE		EARTH TEMPERATURE		
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.	
1	1022.1	16.0	12.5	11.7	23	09	7	8	02	1		1.8	1.8	1.8	1.8	10.2	11.5
2	1024.2	19.4	11.2	10.8	18	05	8	7	20	1		0.4	2.2	0.0	6.8	10.5	11.4
3	1015.9	20.0	8.6	8.3	17	05	8	8	02	1		(4)	2.2	0.0	1.8	10.7	11.5
4	1016.8	20.1	7.9	7.6	00	00	7	6	10	1		0.4	2.6	3.2	5.0	10.8	11.5
5	1017.8	19.4	7.4	6.5	20	09	7	8	50	1		0.0	2.6	0.0	5.0	10.2	11.5
6	1014.0	19.0	6.2	5.4	18	05	7	8	02	1		0.0	2.6	4.5	9.5	9.8	11.5
7	1005.7	19.5	13.0	11.7	16	09	8	7	02	1		0.0	2.6	0.3	9.8	10.0	11.5
8	1008.2	19.0	13.0	12.0	14	09	8	7	02	1		0.0	2.6	0.0	9.8	10.7	11.4
9	1020.4	19.4	6.5	6.0	00	00	1	7	02	1		0.0	2.6	2.1	11.9	10.7	11.4
10	1019.6	19.5	12.2	11.1	11	13	8	6	02	1		0.0	2.6	2.6	14.5	10.7	11.5
11	1020.2	19.1	10.2	9.0	14	13	8	6	50	1		0.1	2.7	0.0	14.5	10.5	11.5
12	1024.7	19.2	4.2	4.0	00	00	9	2	43	1		4	2.7	0.0	14.5	10.3	11.5
13	1028.6	19.7	7.7	6.6	09	05	8	6	20	1		0.0	2.7	0.0	14.5	10.2	11.4
14	1033.8	19.8	4.0	3.2	05	05	5	7	03	1		0.1	2.8	0.1	14.6	9.5	11.3
15	1027.0	19.5	6.0	5.7	00	00	8	6	51	1		(4)	2.8	2.2	16.8	8.7	11.2
16	1023.7	19.5	0.2	0.0	36	05	9	3	45	5		1.5	4.3	4.5	21.3	8.4	11.0
17	1023.8	19.0	6.9	6.7	36	05	8	6	20	1		0.7	5.0	0.1	21.4	8.4	10.8
18	1027.5	19.0	6.2	6.0	00	00	8	6	10	1		0.0	5.0	0.0	21.4	8.7	10.7
19	1024.8	18.5	5.8	5.0	36	05	8	8	02	1		4	5.0	0.0	21.4	8.8	10.5
20	1019.4	17.8	5.0	4.8	23	05	7	7	10	1		4	5.0	2.0	23.4	8.5	10.5
21	1027.8	18.0	-1.0	-1.7	32	05	7	7	03	4		0.0	5.0	0.7	24.1	7.7	10.5
22	1029.0	18.3	-1.5	-1.8	00	00	8	7	10	4		0.0	5.0	2.5	26.6	7.0	10.3
23	1024.0	18.0	-4.1	-4.5	00	00	8	7	02	4		1.2	6.2	0.0	26.6	6.0	10.0
24	1009.1	18.3	7.3	6.5	14	13	8	6	50	1		4.6	10.8	0.0	26.6	5.8	9.8
25	998.1	18.0	12.2	11.8	20	13	8	7	51	1		7.6	18.4	0.0	26.6	7.0	9.5
26	992.1	19.0	11.4	10.9	23	09	8	7	02	1		8.8	27.2	0.0	26.6	8.0	9.5
27	982.5	18.9	9.5	9.2	18	05	8	7	02	1		0.4	27.6	0.1	26.7	8.5	9.5
28	1004.3	19.0	5.1	4.5	23	13	6	8	02	1		0.7	28.3	0.7	27.4	8.5	9.5
29	1019.6	19.3	2.7	2.5	32	05	8	7	10	1		0.0	28.3	0.1	27.5	8.0	9.5
30	1023.6	18.8	9.8	9.4	14	09	8	7	02	1		0.1	28.4	0.0	27.5	7.9	9.5
31																	

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	VAPOUR PRESSURE	DEW POINT	REMARKS:-
					NOVEMBER 1983
14.8	8.8	7.7			O. at 0000" to 0130" c. morn / c-o. day sunny period around mid-day 1815"-1930"
12.6	9.0	7.3			100% 0230" - 0430" 40% 0630" - 0815" / O. mild day
12.2	7.6	4.5			00% 0230" - 0330" O. mild at ols / O. mild day O. even
9.8	6.8	3.9			O. at 0000" mainly O. mild at ols / O-c. day long sunny period around mid-day mild.
10.8	4.3	0.4			100% 0510" - 0530" O. mild at ols / O. day but mild.
12.8	4.5	1.5			c. morn / c. day with long sunny period mild.
13.6	5.9	4.8			O. but mild morn / O-c. day very little sunshine remaining mild.
14.0	12.0	10.7			O. night O. mild at ols / O. mild day.
12.5	5.3	1.8			b. morn but cooler / c. morn with sunny periods
13.5	6.0	3.6			O. mild morn / O-c. day sunny periods after clear even.
11.0	8.6	5.3			O. morn some 10% at ols / O. day
10.0	2.8	0.3			Fog after 0000" and at ols / fog lifting by mid-day remaining O.
7.9	4.0	4.7			O. mild morn some 10% near ols / O. day cool even.
7.0	2.8	-0.7			ground frost during night c. cool at ols / c day bec clear cool even.
10.6	-1.1	-4.2			air frost during night 40% 0830" - 0930" 40% 0930" - 1015" O. day rather cool after
7.5	-0.5	-2.1			40% 0030" - 0100" 40% 0630" - 0700" O. at ols / O. day O. even.
8.4	0.0	-0.3			O. night O. at ols / O. day O. even
8.0	5.5	3.9			O. at ols / O-c. day short scattered sunny periods cold even
7.1	5.4	4.8			air frost during night freezing at ols / cold day very little sunshine mist even.
7.5	4.0	-0.4			air frost during night freezing at / cold day scattered sunny periods, very cold even
5.1	-1.7	-5.5			
2.4	-2.1	-4.6			
7.2	-5.9	-8.1			freezing all night and at ols / very cold day
12.1	-4.2	-4.8			100% 0630" - 0835" bec 10% - 010" O. day milder 100% 1100" - 1140" 1300"
13.0	7.0	5.9			100% 0530" - 0630" bec 100% - 0820" 40% at ols - 0910" 100% 1200" 1350" - 1600" bec 100% - 2100" 40% 2300" - 2359"
11.5	10.4	8.7			40% 0000" - 0030" O. mild at ols / mild 40% 0955" - 1030" bec 100% - 1100" P 1330" 11610" - 1730" 40% 1950" - 2359"
11.2	8.5	7.5			100% 0310" O. mild at ols / O. mild day 100% 1140" 2220"
7.7	4.5	1.3			100% 0515" 0630" c. at ols / c. day some very short sunny periods after 1140" 1240"
9.7	2.3	-0.9			Slight frost during night O. cool at ols / O. day mild even
12.0	2.5	0.0			mild night O. mild at ols / O. mild day 100% 1420" O. even

TEMPERATURE

MAX.	MIN.
14.8	8.8
12.6	9.0
12.2	7.6
9.8	6.8
10.8	4.3
12.8	4.5
13.6	5.9
14.0	12.0
12.5	5.3
13.5	6.0
11.0	8.6
10.0	2.8
7.9	4.0
7.0	2.8
10.6	-1.1
7.5	-0.5
8.4	0.0
8.0	5.5
7.1	5.4
7.5	4.0
5.1	-1.7
2.4	-2.1
7.2	-5.9
12.1	-4.2
13.0	7.0
11.5	10.4
11.2	8.5
7.7	4.5
9.7	2.3
12.0	2.5

16.th Fog after 0000" fog at obs / clearing with long sunny period to mid-after. fr 1815" d/d 2100" - 2240"

17.th fr 0230" d/d 0600" - 0810" O. at obs / O. day rather cool after d/d 0930" - 1015"

30"

mild.

freezing all night and at obs / very cold day

fr 0630" - 0835" bec 10" - obs / O. day milder fr 1100" 1140" 1300"

fr 0530" - 0630" bec. fr - 0820" d/d at obs. - 0910" fr 1200" fr 1350" - 1600" bec. fr - 2100" d/d 2300" - 2359"

fr 0000" - 0030" O. mild at obs / mild d/d 0955" - 1030" bec. fr - 1100" P 1330" fr 1610" - 1730" d/d 1950" - 2359"

fr 0310" O. mild at obs / O. mild day fr 1140" 2220"

fr 0515" 0630" c. at obs / c. day some very short sunny periods after fr 1140" fr 240"

Slight frost during night O. cool at obs / O. day mild even

mild night O. mild at obs / O. mild day fr 1420" O. even

1983

Nov.

SNOW
OR

SLEET

SNOW

LYING

9h

SNOW

LYING

0h-24h

HAIL

THUNDER

FOG 9h

FOG 0h-24h

AIR FROST

GROUND

FROST

GALE

SNOW
LYING

TOTAL FRESH

NOV. 1983

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31

TOTAL RAINFALL 1.12 ins (28.4 mm)

TOTAL SUNSHINE 27.5 hrs

MAX. TEMP. 14.3°C. on 1st

MIN TEMP. -5.9°C on 23rd

LOWEST MAX. 2.4°C. on 22nd

HIGHEST MIN. 12.0°C on 8th

MEAN MAX. 10.1°C

MEAN MIN. 4.1°C

MEAN TEMP. FOR MONTH 7.1°C

MIN. GRASS TEMP. -8.1°C on 23rd

HIGHEST BAR, M.S.L. 1033.8 mb on 14th

LOWEST BAR M.S.L. 982.5 mb on 27th

HIGHEST DAILY RAINFALL 8.8 mm on 26th

HIGHEST DAILY SUNSHINE 4.5 hrs 6th 16th

1 - - 6 11 -

1983

Dec.

	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND		RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE						DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1025.8	18.7	11.0	10.0	14	13	8	6	02	1		0.2	0.2	0.0	0.0	8.5	9.5
2	1027.7	19.3	8.7	7.5	18	09	7	6	02	1		0.0	0.2	3.0	3.0	8.7	9.5
3	1027.2	18.7	11.1	10.3	20	05	8	6	02	1		0.0	0.2	2.3	5.3	8.7	9.5
4	1021.9	17.9	8.5	7.4	18	05	8	7	02	1		4.7	4.9	0.1	5.4	8.9	9.6
5	1023.3	18.8	5.0	4.8	20	05	6	7	02	1		(4)	4.9	2.3	7.9	8.9	9.7
6	1034.0	18.4	1.0	0.6	00	00	4	8	03	4		4	4.9	4.3	12.0	7.8	9.7
7	1029.9	18.3	5.3	4.3	17	13	8	8	02	1		1.1	6.0	0.0	12.0	6.6	9.5
8	1014.4	18.8	10.7	9.9	23	19	8	7	50	1		32.7	38.7	0.0	12.0	7.4	9.5
9	1001.4	19.8	8.0	7.2	36	19	8	7	50	2		1.9	40.6	0.2	12.2	7.9	9.2
10	1021.7	18.6	1.1	0.7	36	05	7	8	02	1		(4)	40.6	0.8	13.0	7.2	9.2
11	1013.1	15.1	3.0	1.0	14	09	8	8	02	1		2.2	42.8	0.0	13.0	6.4	9.1
12	1015.6	16.0	0.2	0.0	23	05	1	8	02	4		2.2	45.0	3.6	16.6	6.0	9.0
13	1004.7	17.1	10.0	9.0	17	30	8	7	02	1		6.0	51.0	0.0	16.6	5.6	8.8
14	997.6	18.0	5.3	4.6	18	09	8	8	02	1		(4)	51.0	0.0	16.6	7.0	8.5
15	995.8	18.2	-0.2	-0.5	18	05	0	7	10	4		4	51.0	4.0	20.6	6.5	8.5
16	989.7	19.5	6.1	5.0	09	05	8	7	02	1		11.0	62.0	0.0	20.6	6.9	8.5
17	985.0	19.0	6.8	6.5	09	05	7	7	10	2		1.6	63.6	2.2	22.8	6.1	8.4
18	982.0	17.1	6.2	5.2	14	09	8	8	25	1		0.9	64.5	0.0	22.8	6.0	8.3
19	976.5	19.0	5.8	5.2	05	09	8	6	51	1		4.3	68.8	0.0	22.8	6.0	8.2
20	975.0	19.1	5.9	5.5	05	05	8	6	02	1		6.1	74.9	0.0	22.8	6.3	8.1
21	979.5	19.4	5.6	5.5	05	05	8	6	50	1		0.4	75.3	0.0	22.8	6.5	8.1
22	986.5	19.4	5.5	5.2	09	05	8	6	61	1		6.0	81.3	0.1	22.9	6.4	8.1
23	994.1	19.0	6.0	5.5	23	09	8	8	02	1		9.9	91.2	1.2	24.1	6.2	8.1
24	991.6	18.4	10.0	9.5	16	13	8	7	50	1		1.5	92.7	0.3	24.4	6.0	8.0
25	1002.0	17.5	5.7	5.0	23	09	2	8	02	1		2.4	95.1	2.6	27.0	6.5	8.0
26	1018.7	18.6	6.1	5.6	23	05	7	8	02	1		6.8	101.9	2.2	29.2	6.1	8.0
27	1021.9	18.0	11.7	10.8	23	24	8	8	02	1		0.3	102.2	0.1	29.3	6.6	8.0
28	1023.3	18.6	10.8	10.4	23	19	8	6	50	1		4.3	106.5	0.0	29.3	7.5	8.0
29	1027.1	19.0	9.2	8.5	23	08	8	7	02	1		4	106.5	0.0	29.3	8.0	8.1
30	1028.1	19.0	8.5	2.5	29	05	3	8	20	1		0.1	106.6	0.4	29.7	7.2	8.2
31	1019.3	17.3	8.7	7.1	25	24	8	8	02	1		4.6	111.2	0.1	29.8	7.0	8.2

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS:-

DECEMBER. 1983

MAX.	MIN.	GRASS. MIN.	
11.0	9.5	9.3	mild night O. mild at obs / O. mild day
11.4	8.3	5.7	C. mild morn / C. mild day sunny periods O. even
12.4	8.2	5.8	O. mild morn / sunny periods morn O. after.
11.0	7.3	5.1	O. mild morn / O. mild day d/d 1840"-2040" lee t/t to 2130" t/t 2230"-2359"
8.0	4.4	0.0	t/t 0000"-0340" C. at obs / C. day with sunny periods clear even
5.5	0.4	-3.6	cold night C. cold at obs / C. sunny day but cold clear even fog later.
10.8	-1.6	-5.0	clear at 0000" t/t 0415" O. at obs / O. but mild day t/t 1525" some 1/d 1640"-2000"
10.7	5.0	4.1	d/d 0715"-0730" lee 1/d - obs / O. day t/t 1115" t/t 1230"-1630" lee t/t - 2359"
8.0	6.7	5.3	t/t 0000"-0630" 1/d at obs / mainly O. day t/t 1050", 1150" cold even
3.7	0.6	-3.0	O. cold morn / cold day very little sunshine.
5.0	-0.2	-4.4	cold night O. at obs / cold day d/d 1600"-1800" lee t/t - 1910"
9.9	-0.5	-4.3	t/t 0400" b. cold morn / b. bc sunny morn bc-c. after some sunshine cold even t/t - t/t 2300-2359"
11.4	-0.1	-2.7	t/t - t/t - t/t 0000"-0100" d/d 0140"-0340" O. at obs / O. day winds gale force at times O. even t/t 2330-2359"
5.5	4.6	3.7	t/t 0000"-0120" RR. t/t 0140"-0330" winds abating during night O. cool at obs / O. day
6.3	-0.8	-4.1	cold night b. freezing at obs / cold day cont. sunshine t/t 1730" cold at 2300"
7.1	-0.6	-2.7	O. morn / O. day t/t 1940"-2359"
7.2	5.2	2.5	t/t 0000"-0040" t/t 0400" RR 0700"-0800" O.-C. at obs / O.-C. day some sunshine mid-day
6.6	2.7	-1.0	t/t 0115"-0315" d/d 0440"-0610" t/t near obs / O. day cool even.
6.7	5.1	3.4	d/d 0630"-obs / -1030" O. day t/t 1845" d/d 2015"-2130" t/t 2200"-2359"
6.6	5.4	3.3	t/t 0000"-0030" P. 0455" O. at obs / O. day t/t 1365" t/t 1440", 1530", 1/d 1730"-1800" t/t - t/t 1930"-2100"
6.7	5.0	4.2	t/t 0130" t/t 0415"-0815" lee 1/d - obs / d/d 0930"-1000" O. day
7.8	3.8	0.0	O. morn d/d 0855"-obs / -0920" t/t 1000"-1140" t/t 1510"-1630"
10.0	3.3	-0.5	t/t 0230" O. at obs / O.-C. day with some sunshine
11.8	3.0	0.0	t/t 0230"-0540" lee d/d -0630" 1/d at obs / -0905" t/t 1010", t/t 1830" fresh - strong winds t/t 2440"
8.1	5.3	0.5	b. morn / b. bc sunny morn strong - near gale winds after and even t/t 2000"-2030" 1/d let. 2115"-2300"
11.7	4.0	1.0	t/t 0340", 0630" O. at obs / O.-C. day sunny period morn t/t 1630"-2000"
12.1	6.0	3.7	O. night strong - near gale winds mild at obs / O. mild strong - near gale force winds
10.7	10.4	9.6	t/t 0130" strong winds O. mild 1/d at obs / O. day d/d 1010"-1100" lee t/t - 1130" t/t 1130"-1600" some 1/d 2210"
10.2	8.5	7.2	O. mild calm morn / O. mild day
8.5	1.9	-2.0	ground fresh during night bc. cool at obs / bc-c. day little sunshine t/t 1530" clear early even
10.5	2.9	-0.5	O. at 0000" gales during night O. at obs / O. day strong - near gale force winds t/t 2240"-2359"

1983.

DEC.

SNOW
OR

SLEET

SNOW

LYING

9h

SNOW

LYING

0h-24h

HAIL

THUNDER

FOG 9h

FOG 0h-24h

AIR FROST

GROUND
FROST

GALE

SNOW
LYING

TOTAL FRESH

DECEMBER. 1983.

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TOTAL RAINFALL 4.38 ins (111.2 mm)

TOTAL SUNSHINE 29.8 hrs

MAX. TEMP. 12.4°C on 3rd

MIN TEMP. -1.6°C on 7th

LOWEST MAX. 3.7°C on 10th

HIGHEST MIN. 10.4°C on 28th

MEAN MAX. 8.8°C

MEAN MIN. 4.0°C.

MEAN TEMP. FOR MONTH 6.4°C

MIN. GRASS TEMP. -4.4°C on 11th

HIGHEST BAR. M.S.L. 1034.0 mb on 6th

LOWEST BAR. M.S.L. 975.0 mb on 20th

HIGHEST DAILY RAINFALL 32.7 mm on 8th

HIGHEST DAILY SUNSHINE 4.3 hrs on 6th

- - - - - 6 12 3 - -

19.8.3

YEAR 1983

	RAINFALL	INS	SUNSHINE	HRS.	BAROMETER	M.S.L
1					HIGHEST	LOWEST
2						
3	JAN	3.01	JAN	40.5	1038.7	991.3
4	FEB	1.35	FEB	67.5	1038.7	990.2
5	MAR	3.13	MAR	54.5	1033.9	987.5
6	APR.	2.37	APR	144.6	1030.9	992.9
7	MAY	2.63	MAY	114.1	1027.1	976.8
8	JUNE	1.58	JUNE	114.0	1032.5	1006.0
9	JULY	0.59	JULY	177.1	1030.2	1009.0
10	AUG	1.28	AUG	114.1	1030.6	1009.0
11	SEPT.	2.66	SEPT.	67.1	1028.8	984.5
12	OCT.	3.64	OCT.	79.7	1036.9	976.2
13	NOV.	1.12	NOV	27.5	1033.8	982.5
14	DEC.	4.38	DEC	29.8	1034.0	975.0
15	TOTAL	27.74		1039.5		

TOTAL RAINFALL 27.74ins
 HIGHEST DAILY RAINFALL 32.7mm 8th Dec.
 TOTAL SUNSHINE 1039.5 hrs.
 HIGHEST DAILY SUNSHINE 14.4hrs 8th July
 MAXIMUM TEMP. 29.9°C on 13th July
 MINIMUM TEMP. -5.9°C on 23rd Nov.
 MINIMUM GRASS TEMP. -8.5°C on 11th Feb.
 LOWEST MAX. TEMP. 2.0°C on 30th Jan

16						GRASS	LOWEST	MEAN	MEAN	MEAN
17						MAX.	MIN.	MAX.	MAX.	MIN
18						MIN.	MAX.	MAX.	MIN	TEMP.
19			JAN	12.3	-1.4	-5.5	2.0	8.4	2.8	5.6
20			FEB	9.3	-4.5	-8.5	2.2	5.5	0.03	2.8
21			MAR.	13.5	-1.8	-5.3	5.2	10.1	3.9	7.0
22			APR	14.7	-2.6	-5.6	4.1	10.7	1.7	6.2
23			MAY	18.3	2.0	-0.8	9.5	13.8	6.0	9.9
24			JUNE	24.1	6.1	3.2	14.2	17.4	9.5	13.5
25			JULY	29.9	7.2	4.5	16.8	23.3	12.6	18.0
26			AUG.	27.3	5.5	2.4	16.6	21.4	12.5	17.0
27			SEPT	21.0	4.7	0.6	12.3	16.2	9.5	12.8
28			OCT	19.7	-1.1	-3.9	8.8	13.0	6.7	9.9
29			NOV.	14.8	-5.9	-8.1	2.4	10.1	4.1	7.1
30			DEC	12.4	-1.6	-4.4	3.7	8.8	4.0	6.4