

1981	BAR.	ATT.	THER.	DRY	WET	DIR	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL DAILY	RAINFALL TOTAL	SUNSHINE DAILY	SUNSHINE TOTAL	30 CM	100 CM
JANUARY																	
1	1024.9	17.6	3.5	2.2	27	13	2	8	02	1		2.6	2.6	1.9	1.9	6.0	7.1
2	1015.9	18.1	9.0	8.5	25	24	8	8	50	1		3.5	6.1	0.0	1.9	5.9	7.1
3	1001.1	18.0	6.5	4.9	27	37	6	8	02	1		0.1	6.2	0.1	2.0	6.5	7.1
4	1015.2	16.2	1.4	0.5	29	09	2	8	02	1		1.1	6.2	4.9	6.9	5.6	7.2
5	1026.4	16.9	0.2	-0.4	29	05	4	8	02	3		2.5	8.7	2.1	9.0	4.5	7.1
6	1023.7	18.0	6.4	6.0	34	09	8	7	50	1		1.2	9.9	0.0	9.0	4.5	7.0
7	1033.9	14.0	6.2	6.0	32	05	8	7	50	1		0.1	10.0	0.0	9.0	4.9	6.9
8	1030.7	15.0	9.0	8.5	23	13	8	7	50	1		1.4	11.4	0.0	9.0	5.5	6.8
9	1026.0	12.6	3.1	2.9	27	05	8	8	02	1		1.4	12.8	3.9	12.9	6.1	6.8
10	1037.1	10.0	1.1	0.0	36	09	1	8	02	3		1.1	12.8	5.2	18.1	5.2	6.9
11	1039.0	10.6	2.6	2.1	36	05	8	8	02	1		2.3	15.1	0.3	18.4	4.5	6.9
12	1016.2	15.6	2.2	1.9	32	09	4	8	61	2		2.6	17.7	1.7	20.1	4.8	6.8
13	1025.9	10.8	0.6	0.3	25	13	8	7	71	6		8.6	26.3	0.0	20.1	4.3	6.7
14	998.1	14.0	9.4	9.1	25	19	8	6	61	1		3.3	29.6	0.0	20.1	4.9	6.5
15	1001.0	11.0	0.2	-0.3	29	13	4	8	02	5		2.1	31.7	2.2	22.3	4.7	6.5
16	994.7	9.4	2.0	1.5	14	24	8	6	61	2		4.3	36.0	1.8	24.1	4.1	6.5
17	991.4	9.3	5.0	3.6	29	37	8	8	20	1		3.6	39.6	0.7	24.8	4.2	6.5
18	1008.9	8.6	2.2	1.9	16	19	8	7	61	2		2.4	42.0	0.3	25.1	4.0	6.3
19	1011.4	9.0	2.8	2.1	25	09	7	8	01	1		0.9	42.9	1.9	27.0	4.1	6.2
20	1018.9	9.1	2.5	2.0	27	09	8	7	02	1		3.9	46.8	0.0	27.0	4.0	6.1
21	1020.7	11.2	10.5	10.3	23	13	8	7	50	1		0.3	47.1	0.0	27.0	4.5	6.1
22	1028.0	12.8	9.7	9.5	23	05	8	7	02	1		1.1	47.1	0.1	27.1	5.5	6.0
23	1028.8	13.0	8.9	8.5	20	09	7	7	01	1		0.5	47.6	2.7	29.8	6.0	6.2
24	1024.3	12.0	3.6	3.2	25	05	6	8	03	1		0.2	47.8	3.8	33.6	6.2	6.4
25	1026.3	10.8	4.5	4.0	23	09	6	8	03	1		2.5	50.3	0.0	33.6	5.5	6.5
26	1028.5	12.0	9.5	9.3	23	05	8	7	02	1		0.2	50.5	0.0	33.6	5.9	6.5
27	1034.9	12.0	7.1	6.3	23	05	8	6	02	1		-(1.1)	50.5	0.0	33.6	6.5	6.5
28	1034.9	11.2	4.9	4.1	16	05	1	5	02	1		0.4	50.9	3.5	37.1	6.1	6.6
29	1031.0	11.6	7.1	6.5	20	19	8	6	02	1		-(1.1)	50.9	0.0	37.1	6.0	6.7
30	1033.0	12.1	6.8	6.0	20	09	8	6	02	1		0.0	50.9	0.0	37.1	6.3	6.7
31	1032.8	11.6	5.7	4.8	23	09	8	5	02	1		0.0	50.9	0.0	37.1	6.3	6.8

19.9/

JAN.

MAX.

MIN.

GRASS.

JANUARY 1981.

1	9.0	1.5	-1.9	c. at 0230" b. cold morn/ bc morn sunny periods c. after p. 1930"
2	10.0	3.0	-0.6	r. 0040"-0300" o morn strong winds (d. at d.) o. day strong winds p. 1400" r. 1510"-1800" d. 2000"-2230".
3	7.0	4.5	1.0	p. 0000" p. 0200", 0320", 0350", 0435", 0610" gales at d. strong gales at times o-c. day abating even.
4	2.9	-0.5	-5.0	p. 0430" 0700" air frost during night b. mild at d. sunny but cold day cold even
5	6.4	-2.1	-6.7	air frost during night c. cold at d. cold day p. 1130", 1900" some sun. morn. p. 2200" r. 2340"-2359"
6	8.9	-0.3	-4.3	r. 0000"-0200" r. 0240"-0400" mild (d. at d.) o. mild day p. 1230" p. 1430", 1445" o even
7	9.0	2.9	-2.0	p. 0400" o. morn (d. at d.) o. mild day some (d. even
8	10.2	6.0	5.3	o. mild morn/ o. mild day p. 0940" 1610" o. even
9	6.0	2.9	-1.0	r. 0115"-0130" lue r. 0230" o. mild morn/ c. sunny day rather cold after p. 1730" p. 1930", 2140"
10	3.6	-0.2	-4.7	ground frost b. cold at d. b. sunny day but cold.
11	6.5	0.0	-4.5	o. at 0000" o. cold morn/ o-c. day very little sun. p. 1700".
12	3.5	1.9	0.2	p. 0015" d. 0630"-0710" p. 0730", 0800" r. 0850"-0910" (some B winds early morn, o-c. day r. 0930"-1010" p. 1200"/1300"/1350" (some sleet even) 1500"
13	9.1	-1.3	-5.1	some snow during night g. 0840"-0910" r. 0940"-1730" p. 2020".
14	9.0	0.3	-0.3	gale force winds r. 0430"-0510" p. 1030", 1315" p. 1430" p. 1600", 1700", 1830"
15	2.9	-0.5	-4.3	c. at 0000" some snow during night c. cold at d. c. day scattered sunny periods p. 1000" p. 1300"
16	7.6	0.0	-3.6	c. at 0000" r. 0700"-0810" lue r. 0810"-0910" -1010" little sun mid-day p. 1415", 1520" p. 1630" p. 1900" p. 2300"
17	5.0	1.6	-0.7	p. 0000" RR 0120"-0140" lue r. 0645" gales morn and at d. r. 0950"-1440" some sun. after
18	7.5	0.5	-4.0	bc at 0000" p. 0640" r. 0800"-0845" lue r. 0845"-0950" very little sun. p. 1420", 1445", p. 1830", 1930", 2230", 2315"
19	6.4	1.8	-2.0	strong winds p. 0120", 0230", 0300", 0400" o-c. morn/ c. day some sunshine mid-day p. 1100", p. 1420", 1630" p. 2100"
20	10.3	1.1	-4.1	o. at d. o. day r. 1100"-1300" r. 1350"-1515" d. 1640"-1800"
21	11.1	2.0	-0.1	some (d. during night and at d. -1000" o. mild day o. even.
22	11.2	9.4	7.8	o. at 0000" o. mild morn/ o. mild day o. even
23	10.8	8.0	3.0	o. at 0100" o-c. mild at d. c. day long sunny period o. even
24	7.7	3.1	-1.7	r. 0140"-0320" p. 0635" bc-c at d. long sunny period morn. c. after p. 1330", 1450"
25	9.4	3.0	-1.6	p. 0500", 0640" c-o at d. o. mild day r. 1600"-2040"
26	10.6	4.2	1.0	o. at 0000" o. mild morn/ o. mild day d. 1250"-1330" o. even.
27	7.4	6.8	6.0	o. at 0000" o. mild morn/ o. mild day
28	9.5	4.0	-1.8	o. at 0000" o. mild morn/ sunny morn clouding after p. 2045" white dust p. 2140" mild day
29	9.0	4.5	-0.3	o. mild morn fresh breeze/ o. mild day o. even
30	7.2	6.3	4.0	o. at 0000" o. mild morn/ o. mild day cooler even
31	7.8	5.0	4.4	o. at 0000" o. mild morn/ o. mild day o. even

1981.

SNOW
OR
SLEETSNOW
THAWINGSNOW
LYING
DAY

HALE

THERMOMETER
THUNDER
FOG
FORCEFog
CLOUD
0h-24hAIR
FROSTGROUND
FROST
PRESENT
WEATHERSTATE OF
GROUND
GALESNOW
WATER

SUNSHINE

EARTH
TEMPERATURE

JAN.

DAILY
TOTALTOTAL
FRESH

DAILY TOTAL

JANUARY 1981.

30 cm.

100 cm.

TOTAL RAINFALL 2.00 ins

TOTAL SUNSHINE 37.1 hrs

MAX. TEMP. 11.2°C on 22nd

MIN. TEMP. -2.1°C on 5th

LOWEST MAX. TEMP. 29°C 4th 15th

HIGHEST MIN. TEMP. 9.4°C on 22nd

MEAN MAX. TEMP 7.8°C

MEAN MIN. TEMP. 2.6°C

MEAN TEMP. FOR MONTH 5.2°C

MIN. GRASS TEMP. -6.7°C
19.9°C on 5th

HIGHEST BAR. M.S.L

1039.0 mb on 11th

LOWEST BAR. M.S.L

991.4 mb on 17th

HIGHEST DAILY RAINFALL

8.6 mm on 13th

HIGHEST DAILY SUNSHINE

5.2 hrs on 10th

7

2

2

-

-

-

-

6

22

4

19.8/1.
FEBRUARY

FEBRUARY

BAR.

月十一

7/1/58

Dry

West

D, R

FORCE

Cloud

✓ 88

PRESENT WEATHER

STATE
OF
GROUND

RAINFALL

SUNSHINE

DAILY

TOTAL

DAILY TOTAL

30СМ.

100Cm

[illegible]

19.8!

FEB.

MAX

MIN.

GRASS

FEBRUARY 1981.

1	11.0	5.5	5.0	o. at 0000" o. mild morn / o-c. day very little sunshine o. even.
2	11.1	5.6	3.9	o. at 0000" gales during night P 0710" d.d. 0810" - d.o. / o day t.p. 1230" - 1430" RR 1540" - 2230".
3	6.0	4.3	0.1	p. 0340" - 0700" 15. near d.o. / o. day t.p. 1200" - 1440" p. 1530" p. 1925" p. 2130" p. 2330"
4	7.4	0.4	-2.5	p. 0410" p. 0450" p. 0540" 15. at d.o. / clearing quickly with cont. sunshine cold late after t.p. 2340" - 2359"
5	10.6	1.0	-3.1	t.p. 0000" - 0100" p. 0630" o. mild at d.o. / clearing long sunny period mid-day o. even. d.d. 1300" - 2359"
6	12.3	7.3	5.2	d.d. 0000" - 0030" 10. 0840" - d.o. / -0930" o-c. day some sunshine near mid-day o. early even.
7	12.2	6.6	2.1	near gales morn o. at d.o. / o-c. day some sunshine early after strong winds P 2100"
8	7.1	5.7	3.0	o. mild morn / o. day p. 2140"
9	7.0	1.5	-0.8	p. 0515" b-c-c at d.o. / clearing quickly with almost con. sunshine all day. clear even
10	4.5	-2.3	-6.7	clear at 0000" air frost during night b. freezing at d.o. / b. cool day cont. sunshine clear even
11	7.7	-1.9	-6.2	clear at 0000" some 15. cold at d.o. / o. cold day
12	8.8	0.8	-0.2	p. 0020" rather mild morn some 10. near d.o. / o. day t.p. 1430" - 1800".
13	6.6	1.6	-3.7	quite clear at 0000" b. morn sunny at d.o. / b-bc sunny day cool clear even
14	5.9	-2.0	-7.1	air frost during night c-o. at d.o. / clearing quickly bcc c. sunny morn c. after
15	7.6	1.2	-2.7	ground frost during night b-c-c at d.o. / mainly c. day very little sunshine.
16	7.0	-3.1	-7.5	c. at 0000" air frost later hill fog freezing at d.o. / b. day cont. sunshine
17	7.1	-1.6	-5.0	quite clear at 0000" b-c-c cold at d.o. / c. cold day with some sunshine
18	5.0	3.8	-1.8	some ground frost during night c. cold at d.o. / o. day.
19	5.7	0.4	-5.3	ground frost during night o. at d.o. / long sunny period morn c-o. cold after cold even
20	3.5	1.0	-1.8	o. cold at d.o. / o-c. cold day some sunshine after clear cold even
21	4.0	0.0	-4.7	clear at 0000" d.d. 0500" - d.o. / -1100" p. 1315" 1400" cold day
22	2.8	-1.2	-4.5	p. t.p. 0600" 0700" PRS 0745" d.d. near d.o. / o. cold day d.d. 0910" - 1000" t.p. 1630" some 15. even
23	2.6	-0.1	-0.1	some 15. during night 33 0730" - d.o. / -1030" o. day o. even
24	6.3	0.0	-1.9	p. 0330" b. morn cold at d.o. / b. cold but sunny day
25	4.7	2.3	-2.0	t.p. 0700" - 0800" lee 10. to near d.o. / o. cold day d.d. 0930" - 1230" strong winds during day
26	4.2	2.2	-2.1	strong winds morn p.h. at d.o. / o. very cold day d.d. 0940" - 1010" p. 1030" t.p. 1340" - 1530". o. even
27	6.3	1.1	-2.2	o. at 0000" o. cold morn strong winds / o-c. day sunny periods t.p. 1640" - 2300". lee t.p. - 2359"
28	8.6	2.0	-1.8	t.p. 0000" - 0030" p. 0100" b. morn sunny at d.o. / b-bc sunny day p. 1830" t.p. 1915" - 2100" RR 2145" - 2310".

29

30

31

SNOW OR SLEET	TEMPERATURE MAX MIN	SNOW LYING ON 24th	SNOW GRASS MIN.	HAIR PRESSURE	WIND DIRECTION SPEED	THUNDER	FOG	FOG 24th	AIR FROST	GROUND FROST	SNOW LYING TOTAL FRESH
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REMARKS:-

FEBRUARY 1981

TOTAL RAINFALL (47.3 mm) 1.86 ins

TOTAL SUNSHINE 59.6 hrs

MAX. TEMP. 12.3°C on 6th.

MIN. TEMP. -3.1°C on 16th.

LOWEST MAX. TEMP 2.6°C on 23rd

HIGHEST MIN. TEMP 7.3°C on 6th.

MEAN MAX. TEMP. 6.9°C

MEAN MIN. TEMP. 1.5°C

MEAN TEMP. FOR MONTH. 4.2°C

MIN. GRASS TEMP. -7.5°C on 16th

HIGHEST BAR. M.S.L. 1032.5 mb on 1st

LOWEST BAR M.S.L. 992.5 mb on 28th

HIGHEST DAILY RAINFALL 14.0 mm on 2nd

HIGHEST DAILY SUNSHINE 7.4 hrs on 16th.

5

1

1

1

1

7

22

01

01

19.81

ANEMOMETER

RAINFALL

SUNSHINE

EARTH
TEMPERATURE

BAR.

ATT.
THER.

DRY

WET

DIR.

FORCE

CLOUD

VIS.

PRESENT
WEATHERSTATE OF
GROUND

DAILY

TOTAL

DAILY

TOTAL

30 cm.

100 cm.

MARCH

1	992.1	11.0	5.2	4.8	09	24	8	6	61	2	11.9	11.9	0.0	0.0	4.8	5.8
2	1000.0	12.0	5.8	5.2	05	13	8	6	50	1	0.4	12.3	0.0	0.0	5.0	5.8
3	1016.4	11.2	2.7	1.9	05	05	8	6	02	1	0.0	12.3	0.1	0.1	5.0	5.9
4	1018.5	11.8	2.1	0.5	09	09	8	7	02	1	0.0	12.3	0.0	0.1	4.9	6.0
5	1009.9	10.5	2.5	1.5	18	05	8	6	02	1	5.5	14.8	0.0	0.1	4.6	6.0
6	995.7	12.2	8.7	8.3	19	13	8	7	02	1	5.2	28.0	0.0	0.1	5.0	6.0
7	984.8	13.8	12.0	11.5	23	13	8	7	61	1	6.2	29.2	0.3	0.4	5.9	6.0
8	990.3	15.2	8.9	8.5	27	09	8	8	21	1	0.5	29.7	4.6	8.0	4.1	6.2
9	1006.0	16.4	6.7	6.1	23	05	8	7	02	1	5.1	34.8	2.0	7.0	7.0	6.3
10	995.2	15.2	11.4	11.0	17	24	8	6	51	2	1.2	36.0	0.5	7.5	7.5	6.5
11	992.0	16.1	12.2	11.8	19	05	8	6	02	1	0.6	36.6	0.0	7.5	8.2	6.7
12	997.9	13.0	9.6	9.0	19	09	7	7	01	1	3.9	40.5	5.8	13.3	8.4	7.0
13	992.2	14.5	7.4	7.2	11	05	8	6	21	2	3.0	43.5	0.0	13.3	8.2	7.1
14	1001.9	13.1	6.5	6.4	11	05	8	6	02	2	0.1	43.6	0.5	13.8	8.2	7.3
15	1015.7	12.6	5.7	4.4	36	05	4	8	01	1	0.1	43.7	3.0	16.8	7.7	7.5
16	1020.5	15.3	4.1	3.4	34	05	4	8	02	1	0.0	43.7	5.3	22.1	7.4	7.5
17	1021.2	18.1	5.5	4.0	36	05	7	8	02	1	1.7	45.4	1.4	23.5	6.9	7.5
18	1008.5	13.4	7.2	6.4	27	19	8	8	25	1	19.8	65.2	1.4	24.9	7.2	7.5
19	998.9	12.7	0.7	0.6	25	05	8	4	73	7	10.2	75.4	0.0	24.9	7.2	7.5
20	995.7	14.2	5.8	5.0	23	09	2	8	02	2	4.1	79.5	3.8	28.7	6.5	7.5
21	980.5	12.8	9.2	8.0	20	13	6	7	02	1	0.2	79.7	4.5	33.2	7.0	7.5
22	995.2	12.4	4.1	1.9	36	13	1	8	01	1	0.1	79.8	8.9	42.1	7.4	7.5
23	983.0	12.8	6.8	6.5	14	19	8	6	02	1	6.0	85.8	0.1	42.2	7.3	7.5
24	994.4	16.4	9.5	8.9	18	09	8	7	02	1	5.9	90.7	0.1	42.3	7.6	7.5
25	1000.0	15.9	12.1	10.6	20	24	7	7	03	1	6.0	93.7	3.5	45.8	8.4	7.6
26	1004.1	18.0	7.8	6.1	23	19	1	8	02	1	1.2	98.8	5.7	51.5	8.8	7.7
27	1000.7	11.8	9.3	8.5	14	24	8	6	02	1	5.1	104.0	0.0	51.5	8.8	7.8
28	985.9	12.4	10.2	9.5	16	24	8	6	51	2	4.0	108.0	0.6	52.1	8.7	8.0
29	1008.9	12.0	5.1	4.5	18	05	6	7	02	1	4.7	108.0	7.1	59.2	8.5	8.1
30	1018.9	11.4	7.9	6.4	27	05	0	8	02	1	0.0	108.0	6.8	66.0	8.6	8.2
31	1019.5	20.0	10.0	8.3	27	05	0	8	02	1	0.0	108.0	10.3	76.3	8.7	8.3

222.9 2193

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS:-

MARCH 1981.

MAX.	MIN.	GRASS. MIN.	
6.5	3.1	0.1	d/d 0000-0040" p. 0355" r r 0710-0810" loc r/r - d/d - 0920" r/r 0920-1415" p. 1500" r r 1540-1630" r/r 1800-1915" d/d 2330-2359"
5.7	4.7	3.9	d/d 0000-0040" r r 0230-0350" d/d at d/d 0. day p. 0920", 1130", 1700", 2015"
4.9	1.8	0.2	0. at 0000" 0. cool morn/ mainly 0. day 0. even
4.5	1.0	0.0	0. at 0000" 0. cold morn/ 0. day. 0. even
8.5	0.0	-2.0	0. morn cold at d/d 0. day r/r 1150-1630" d/d 1700-1900" r/r 1930-2140"
12.3	2.2	2.3	p. 0415" 0. warmer morn/ p. 1230" 1 p. 14"-1640" mild r r 2215-2359"
14.2	7.1	4.5	r r 0000-0500" r/r 0740-0810" some r/r until 0920" p. 1330" P 1445" p. 20"
11.1	8.5	8.2	very mild 1 p. 0330-0830" c. sunny day.
12.7	5.5	2.1	d/d 0100-0140" 0. mild at d/d c. sunny morn c-o. after d/d 1650-1830" p. 2330"
14.5	6.5	5.7	r/r 0030-0400" r/r 0610-0730" d/d 0800-0930" p. 1430" p. 1440" very mild day very little sunshine.
13.5	11.0	8.6	p. 0530" 0. very mild morn/ 0. mild day p. 1445", 1500" p. 1715" 0. even
13.7	8.4	4.5	p. 0215" 0-c. at d/d c-bc sunny day very mild.
10.4	5.8	2.2	c. at 0030" r/d 0400-0540" loc r r - 0810". 0. at d/d d/d 1010-1130" r/r 1700-1745" d/d 1820-1900" r/r 2000-2100"
10.2	5.0	1.5	0. mild morn/ 0-c mild day very little sunshine.
9.0	0.7	-4.9	ground frost during night c-bc sunny at d/d bc sunny morn c-o. after.
7.7	0.8	-3.5	c. at 0000" p. 0530", 0730", 0800" bc. at d/d bc-c sunny day.
9.2	0.4	-5.4	c. morn some sunshine/ some sun. morn 0. after p. 1510", 1540" p. 1640" p. 2100". d/d 2350-2359" (0000
9.3	5.4	2.0	d/d 0000-0040" p. 0550", 0630", 0655" p. near d/d/ sunny period near d/d/ P 1050" p. 1130" r r 1220-1300" r r 1330-1940" r/d 2010-
5.7	0.1	-0.4	r r 010-0630" ss 0650-0810-1200" r r 1200-1315". r/r 1530-1700"
9.5	0.3	-1.8	some frost during night bc. sunny morn/ sunny morn c-o. after
14.5	4.5	-0.2	r/r 0100-0200" loc r r - 0400" c. mild at d/d c-bc sunny morn p. 1350" c-o. after cold 0. even
9.0	0.5	-4.0	bc-bc sunny morn/ bc-bc sunny day.
12.5	2.3	-3.9	ground frost night 0. cold at d/d RR 1010-1130" loc r r 1230" r/r 1400-1530" r r 1600-1645" p. 1730"
13.4	6.5	2.4	0. at 0000" some 1 p. 0730" 0. mild at d/d 0. mild day r r 1020-1110" 0. even p. 2330" 2130-2310"
15.2	9.3	6.7	r r 0010-0150" sunny period morn c-at d/d c. day warm with sunny periods p. 1000", 1530". RR 1800-1900". p.
11.1	4.4	0.8	bc. sunny morn/ long sunny period morn P 1215". r/r 1630-1830".
10.4	6.9	3.3	quite clear at 0000" 0. morn strong winds/ 0. day r/r 1150-1700" gale force winds at times p. 2250"
11.0	8.2	7.5	d/d 0030-0200" gales during night d/d at d/d - 0950" P 1050" RR 1150-1230" loc r/r 1340" p. 1450" some sun late after.
14.4	1.0	-2.6	clear at 0000" c-at d/d c-bc sunny day.
15.5	0.5	-4.9	clear at 0000" bc. sunny morn bc-bc sunny day
15.7	2.5	-2.2	clear at 0000" bc. sunny morn/ bc. day cont sunshine.

1981.
MARCH

SNOW OR SLEET	SNOW LYING 9A	SNOW LYING 07-24h	HAIL	THUNDER	FOG 9h	FOG 07-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING	TOTAL FRESH
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MARCH 1981

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TOTAL RAINFALL 4.25ins (108.0 mm)

TOTAL SUNSHINE 76.3 hrs

MAX. TEMP. 15.7°C on 31st.

MIN. TEMP 0.0°C on 5th

LOWEST MAX. TEMP. 4.5°C on 4th

HIGHEST MIN. TEMP 11.0°C on 11th

MEAN MAX TEMP 10.8°C

MEAN MIN. TEMP. 4.0°C

MEAN TEMP. FOR MONTH - 7.4°C

MIN. GRASS TEMP. -5.4°C on 17th

HIGHEST BAR. M.S.L 1021.2mb 17th

LOWEST BAR. M.S.L 980.5mb 21st

HIGHEST DAILY RAINFALL 19.8mm 18th

HIGHEST DAILY SUNSHINE
10.8hrs on 31st

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TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

APRIL 1981

MAX.	MIN.	GRASS. MIN.	
13.7	3.6	-2.3	some sunshine morn O. at ds/ O. morn sunny period after
12.5	7.6	4.3	C. at 0130" O. mild morn/ mainly O. mild day very little sunshine.
16.8	6.6	5.4	O. at 0000" fog later O. at ds/ clearing quickly bc. b. sunny day.
17.2	2.9	-1.9	some ground frost b. sunny morn/ b. day cont. sunshine.
13.0	6.0	-0.1	O. mild morn/ O.-C. day short scattered sunny periods
10.8	5.8	3.1	C. at 0000" O.-C. sunny near ds/ some sun. morn O. after O. even
9.3	5.0	2.5	O. at 0000" O. morn some 1/2 at ds/ mainly O. day fr. 1530", 1640"
18.1	5.3	1.7	O. at 0000" b. sunny at ds/ b. sunny morn bc. after sunny period fr. 1330"
14.8	0.1	-3.0	bc. at 0000" ground frost during night fog till 0720" b. sunny at ds/ b. day cont. sunshine.
15.7	4.5	-0.8	bc. at 0000" O. mild morn/ O.-C. day long sunny period early after O. even.
14.0	7.1	6.7	rt 0045"-0245" bec r. r. 0350" some sun early morn O. 1/2 at ds/ O.-C. day some sun. rt 2000"-2240" bec r. r. -2359"
8.9	6.6	7.0	r. r. 0000"-0230" rt 0230"-0400" bec r. r. - ds/ O. day rather cool.
8.8	5.2	1.6	O. cool morn/ O. day O. even.
12.9	3.9	0.1	sunny periods morn c. at ds/ c. day sunny periods.
16.3	3.5	-1.9	c. at 0000" b. sunny morn/ b. sunny day
18.7	3.1	-1.5	bc at 0000" b. sunny morn/ b. day cont. sunshine
13.6	1.7	-2.0	bc. at 0000" c. morn but cont. sunshine/ c.-bc day cont. sunshine.
16.5	1.0	-3.3	clear at 0000" b. sunny morn/ b. day cont. sunshine.
13.2	3.4	-1.4	fog early morn b. sunny at ds/ bc sunny day
14.7	3.1	-2.3	c. at 0000" ground frost during night b. sunny morn/ b. sunny day.
10.3	1.6	-3.2	some ground frost O. cooler at ds/ O. cool day
11.2	4.6	0.3	c. sunny morn/ c. sunny day
8.7	-1.6	-6.6	air frost during night O. cool at ds/ mainly O. day ds/ 1420"-1515", r. r. 1700"-2359"
3.6	1.0	0.9	r. r. 0000"-0350" some snow and sleet 0350"-0700" 1/2 at ds/ cont. snow and sleet all day gale force winds also
9.7	-0.1	-0.1	c. sunny at ds/ c.-bc sunny day.
9.5	-0.7	-5.3	air frost c. sunny morn/ c. sunny cool day
13.0	0.3	-5.1	quite clear at 0000" b. morn cont sun/ b.-bc sunny day.
12.1	6.0	1.7	some 1/2 0630" 1/2 0840"-ds/-0910" O. day O. even.
15.8	8.6	8.0	O. at 0000" O. mild morn/ mainly O. day very little sunshine O. even
14.9	9.0	6.9	O. at 0000" O. mild morn/ O. mild day

19.9.1

APRIL

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

APRIL 1981

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TOTAL RAINFALL (47.7 mm) 1.88 ms

TOTAL SUNSHINE 152.5 hrs

MAX. TEMP 18.7°C on 16th

MIN. TEMP. -1.6°C on 23rd

LOWEST MAX. TEMP 3.6°C on 24th

HIGHEST MIN. TEMP 9.0°C on 30th

MEAN MAX. TEMP 12.8°C

MEAN MIN. TEMP 3.8°C

MEAN TEMP. FOR MONTH. 8.2°C

MIN. GRASS TEMP. -6.6°C on 23rd

HIGHEST BAR. M.S.L 1035.2 mb on 20th

LOWEST BAR. M.S.L 1005.3 mb on 11th

HIGHEST DAILY RAINFALL
19.1 mm on 24th.HIGHEST DAILY SUNSHINE.
12.0 hrs on 15th

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1981.

MAY

	BAR.	ATT. THER	DRY	WET	DIR	FORCE	CLOUD	VIS	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		30CM	100CM.
											DAILY	TOTAL	DAILY	TOTAL		
1	1013.7	13.1	8.0	4.9	36	09	5	8	02	1	0.0	0.0	3.1	3.1	10.5	10.0
2	1020.5	9.3	8.1	5.2	36	09	5	8	03	1	5.3	5.3	9.2	12.3	10.1	10.0
3	998.8	10.0	7.7	7.4	20	09	8	6	63	1	3.5	8.8	5.5	17.8	10.5	10.0
4	1000.4	10.2	8.3	6.7	34	09	8	8	02	1	2.8	11.6	2.8	20.6	11.0	10.1
5	1002.0	11.6	7.9	6.5	16	13	8	8	50	1	1.0	12.6	1.1	21.7	10.7	10.2
6	1005.1	12.4	10.5	8.4	20	19	6	8	01	1	3.5	16.1	4.4	26.1	10.7	10.3
7	1004.7	12.4	10.6	10.0	16	09	8	6	20	1	7.4	23.5	0.0	26.1	11.1	10.3
8	1002.5	16.2	12.8	11.5	16	05	8	7	02	1	0.0	23.5	5.6	31.7	11.3	10.4
9	1012.1	11.4	12.2	10.0	18	05	1	8	02	1	1.4	24.9	7.8	39.5	11.6	10.5
10	1008.2	12.8	9.5	9.2	05	09	8	6	51	1	3.3	28.2	0.9	40.4	12.5	10.5
11	1010.2	12.4	10.2	9.7	09	09	8	5	10	1	0.0	28.2	5.1	45.5	11.8	10.8
12	1004.6	17.9	13.8	12.3	05	05	3	5	10	1	1.9	30.1	10.3	45.8	12.5	10.9
13	1004.5	19.0	11.4	10.9	16	13	8	6	50	1	16.7	46.8	1.7	47.5	13.9	11.0
14	1004.5	14.1	9.1	8.5	20	09	8	8	50	1	0.2	47.0	4.5	52.0	13.5	11.3
15	1007.0	16.5	10.8	8.5	14	19	8	7	02	1	15.6	62.6	6.9	58.9	13.0	11.5
16	1001.8	13.0	7.5	7.2	18	05	8	6	63	2	3.0	65.6	7.1	66.0	13.1	11.5
17	998.6	12.3	9.1	8.6	09	13	8	6	51	2	3.3	68.9	1.7	67.7	13.0	11.6
18	1006.5	16.0	11.5	9.6	14	13	7	7	02	1	5.8	74.7	8.0	70.7	12.8	11.6
19	1012.4	16.9	11.8	10.1	16	09	8	8	03	1	2.6	77.3	6.7	77.4	12.8	11.7
20	1010.8	17.8	13.7	12.8	14	09	8	7	02	1	3.3	80.6	2.2	79.6	13.4	11.7
21	1009.7	17.9	13.5	11.4	14	19	6	8	02	1	0.5	81.1	7.0	86.6	13.2	11.8
22	1006.7	13.3	11.7	10.8	18	13	8	7	51	1	3.2	84.3	1.4	88.0	13.5	11.9
23	997.6	13.0	12.2	10.3	16	19	8	8	20	1	1.9	86.2	4.0	92.0	13.8	12.0
24	1000.4	12.1	10.8	8.6	18	19	8	8	02	1	0.1	86.3	6.7	98.7	13.9	12.1
25	1000.7	12.0	11.2	9.3	16	05	7	8	02	1	0.4	86.7	3.4	102.1	13.8	12.3
26	1002.7	16.1	12.0	9.9	11	05	5	8	01	1	6.0	92.7	2.7	104.8	14.0	12.3
27	1004.3	17.8	10.6	8.8	16	09	8	8	50	1	0.0	92.7	0.7	105.5	14.0	12.4
28	1005.5	18.0	13.4	10.8	14	09	7	8	02	1	0.2	92.9	4.4	109.9	13.8	12.5
29	1008.5	16.4	11.5	10.4	14	09	8	6	51	1	0.5	93.4	2.5	112.4	14.0	12.5
30	1013.1	14.0	12.5	9.6	14	05	8	8	02	1	4.3	97.7	0.1	112.5	14.0	12.5
31	1007.7	14.4	14.5	13.6	14	13	8	7	50	1	0.1	97.8	4.3	116.8	14.1	12.6

+ 10.0
126.8

19.8.1

MAX.

MIN.

GRASS.

MAY 1981

1	9.6	-1.1	-2.0	clear at 0100" bc sunny morn/ c. day, some sunshine.
2	13.1	-1.6	-6.6	air frost during night b. morn cont. sun. c. at dsl/ c. sunny day r ₀ r ₁ 2320"-2359"
3	12.0	4.6	0.3	r ₀ r ₁ 0000"-0415" f ₀ 0740" r ₁ 0830"-dls/-0910" c. sunny day f ₀ 1215" P 1315" f ₀ 1400" 1430" P 1515" f ₀ 2000" 2330"
4	12.3	4.7	1.5	some id ₀ 0330" o. morn/ o.c. day short sunny periods f ₀ 0905" f ₀ 1140" P 1430" f ₀ 1500"
5	10.8	0.7	-2.1	sunny period early morn o. cold at dsl/ o. cold day o. even d ₀ 1610"-1830" r ₁ 2220"-2300"
6	13.3	5.2	1.4	o. early morn c. sunny to dsl/ c. sunny morn o. after r ₀ 1300"-1345" r ₀ 1420"-1600" d ₀ 1710"-1800" d ₀ 1910"-2359"
7	12.6	6.9	7.8	d ₀ 0000"-0110" f ₀ 0220" d ₀ 0640"-0830" o. at dsl/ o. wet day f ₀ 1050" 1330" d ₀ 1400"-1500" r ₁ 1600"-2020"
8	15.6	9.5	6.7	o. at 0000" o. mild morn/ clearing quickly c. sunny day
9	17.3	2.6	-1.5	clear at 0200" b. sunny morn/ b. morn cont. sunshine b.c. after d ₀ 1800"-1900" d ₀ 2200"-2310"
10	11.6	9.0	9.3	d ₀ 0830"-dls/-0910" r ₁ 0915"-1040" f ₀ 1240" f ₀ 1530" little sun even.
11	18.5	6.8	2.3	fog after 0000" clearing by 0730" o. mist at dsl/ clearing with long sunny periods.
12	23.2	6.9	2.7	fog after 0000" clearing sunny period before dsl/ b. day cont. sunshine.
13	16.4	10.7	10.8	r ₁ 0450"-0615" o. morn d ₀ at dsl/ o. morn some sunshine mid-day r ₁ 1640"-1800" f ₀ 1830" 1900" 1930" 2000" 2000" 2200"
14	14.5	8.6	9.1	RR 0130"-0200" with thunder and lightning b.c. r ₁ 0230" some id ₀ at dsl/ o. morn f ₀ 1030" c. sunny after f ₀ 1430"
15	14.4	7.0	4.6	c. at 0000" o. morn fresh to strong winds/ f ₀ 0950" clearing quickly c. bc day cont. sunshine d ₀ 2200"-2359"
16	13.1	6.9	7.9	r ₀ 0000"-0030" f ₀ 0200" r ₀ 0205"-0300" b.c. r ₁ dsl/-0905" clearing c. sunny day.
17	13.0	7.0	4.3	r ₁ 0330"-0400" f ₀ 0520" 0600" 110715"-0800" b.c. d ₀ dsl/-0910" o.c. day some sun f ₀ 0930" 1120" 1215" f ₀ 1720" 1900" r ₁ 2200"-2220"
18	12.9	6.5	4.2	c. at 0000" sunny period early morn c. at dsl/ c. morn some sun. o. after r ₀ r ₁ 1340"-1900" f ₀ 1920" 2015" 2315"
19	16.5	6.8	4.8	r ₁ 0020"-0130" c. o. morn some sun/ o.c. day scattered sunny periods
20	15.8	10.5	10.0	f ₀ 0000" 0020" P 0040" 0620" o. mild at dsl/ o.c. day f ₀ 1120" r ₁ 1140"-1400" sunny periods mid-after
21	15.1	8.0	3.9	c. at 0000" o.c. sunny at dsl/ c. sunny day f ₀ 1330"
22	16.6	9.7	7.5	f ₀ 0730" r ₁ 0820" 0840" b.c. d ₀ dsl/-0910" o.c. day with some sunshine d ₀ 2300"-2359"
23	15.1	9.6		d ₀ 0000"-0140" b.c. r ₁ 0300" some id ₀ later and near dsl/ o.c. day short sunny periods strong wind at times P 1615"
24	15.4	8.4	7.4	d ₀ r ₀ 0020"-0130" d ₀ 0200"-0300" o. at dsl/ c. sunny day f ₀ 1810"
25	14.3	4.0	-0.3	slight ground frost, sunny period early morn c. at dsl/ c. day short scattered sunny periods f ₀ 1330"
26	15.3	6.4	2.2	o. early morn c. sunny at dsl/ c. o. day some sunshine morn P 1520" d ₀ r ₀ 2220"-2359"
27	14.0	8.0	8.0	d ₀ r ₀ 0000"-0110" d ₀ r ₀ 0230"-0530" id ₀ at dsl/ mainly o. day.
28	17.3	5.0	1.5	quite clear at 0130" c. but sunny morn/ mainly c. day some sunshine late after.
29	18.0	7.6	5.3	r ₀ 0800"-0820" d ₀ 0840"-dls/-0920" o. morn f ₀ 1040" 1100" some sun. late after
30	16.8	6.9	3.4	o. mild morn/ o. day f ₀ 1745" 1815" o. even
31	19.7	11.8	11.2	r ₁ 0150"-0240" b.c. d ₀ 0315" r ₁ 0415"-0730" some id ₀ at dsl/ o.c. day some sunshine after.

1981.

MAY

SNOW
ON
SLIPSTSNOW
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1491

ANEMOMETER
THUNDER
FORCEFOG
ON 24thAIR
FROSTPRESENT
WEATHER
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FROSTSTATE OF
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GALESNOW
ON
SLIPST

SUNSHINE

EARTH
TEMPERATURE

TOTAL FRESH

DAILY

TOTAL

30 cm.

100 cm.

MAY 1981

TOTAL RAINFALL 3.85 ins 97.8 mm

TOTAL SUNSHINE 126.8 hrs

MAX. TEMP. 23.2°C 12th

MIN. TEMP. -1.6°C 2nd

LOWEST MAX. TEMP. 9.6°C 1st

HIGHEST MIN. TEMP. 11.8°C 31st

MEAN MAX. TEMP. 15.0°C

MEAN MIN. TEMP. 6.6°C

MEAN TEMP. FOR MONTH. 10.8°C

MIN. GRASS TEMP. -6.6°C 2nd

HIGHEST BAR. M.S.L. 1020.5 mb 2nd

LOWEST BAR. M.S.L. 997.6 mb 23rd

HIGHEST DAILY RAINFALL
16.7 mm 13thHIGHEST DAILY SUNSHINE
10.3 hrs on 12th1
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JUNE

9.81.	BAR	ATT THER	DRY	WET	DIR	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		30CM	100CM
											DAILY	TOTAL	DAILY	TOTAL		
1	1016.0	17.4	15.1	12.5	14	19	6	8	01	1	14.6	14.6	5.0	5.0	14.7	12.7
2	1004.4	17.4	12.5	12.3	14	09	8	6	63	2	3.5	18.1	2.4	7.4	14.9	12.8
3	1008.8	17.6	13.5	11.5	18	13	5	8	01	1	4.5	22.6	3.8	11.2	14.8	13.0
4	1005.3	14.7	12.4	10.5	16	19	8	8	02	1	1.1	23.7	2.5	13.7	14.7	13.0
5	1008.3	14.0	13.4	10.7	23	13	6	8	03	1	3.1	26.8	11.7	25.4	14.8	13.1
6	1002.7	13.9	11.0	10.1	16	05	8	7	61	2	13.4	40.2	4.0	29.4	15.2	13.1
7	1008.4	13.2	12.2	10.6	19	13	8	8	02	1	10.2	50.4	0.0	29.4	14.9	13.3
8	994.6	16.2	13.0	12.5	20	13	8	8	60	1	9.6	60.0	3.7	33.1	14.7	13.4
9	998.8	14.0	12.2	10.8	27	09	8	8	50	1	0.1	60.1	2.8	35.9	15.1	13.4
10	1014.5	16.7	12.2	9.1	23	13	4	8	02	1	11.3	71.4	7.2	43.1	15.2	13.5
11	1008.2	17.2	9.8	9.7	07	09	8	6	61	1	1.1	72.5	0.6	43.8	15.3	13.5
12	1025.0	13.9	13.3	11.5	11	09	5	8	02	1	0.1	72.6	4.5	48.2	14.7	13.7
13	1020.0	15.1	16.5	15.7	18	19	8	7	20	1	1.8	74.4	0.1	48.3	15.4	13.6
14	1019.9	15.7	17.8	15.7	23	13	5	8	01	1	0.0	74.4	6.3	54.6	15.6	13.7
15	1016.0	16.0	13.9	11.2	20	13	7	8	03	1	0.8	75.2	5.1	59.7	16.4	13.8
16	1024.4	16.8	12.8	9.6	27	19	7	8	02	1	0.3	75.5	3.2	62.9	16.0	13.9
17	1027.8	15.1	10.8	9.2	27	09	8	8	50	1	0.0	75.5	0.7	63.6	15.9	14.0
18	1030.0	16.1	12.0	10.5	36	05	8	8	02	1	7.4	82.9	0.0	63.6	15.5	14.1
19	1033.3	17.7	13.5	12.3	34	13	8	8	02	1	0.0	82.9	7.9	71.5	15.2	14.1
20	1026.4	15.7	12.7	11.2	36	09	8	8	02	1	0.0	82.9	5.8	77.3	16.0	14.1
21	1030.3	14.9	13.1	11.9	36	09	8	7	01	1	0.0	82.9	10.8	88.1	16.0	14.1
22	1031.0	17.0	12.7	11.6	23	05	8	7	02	1	0.1	83.0	1.1	89.2	16.9	14.2
23	1027.2	17.1	13.8	12.4	23	05	8	8	02	1	0.1	83.1	0.0	89.2	17.0	14.3
24	1024.0	16.0	11.9	11.4	34	05	8	6	20	1	0.0	83.1	1.5	90.7	16.6	14.5
25	1025.2	15.0	12.9	10.7	36	05	8	7	02	1	0.0	83.1	1.2	91.9	16.0	14.6
26	1023.4	14.0	12.4	9.3	36	05	7	8	01	1	0.0	83.1	10.6	102.5	15.5	14.6
27	1022.1	14.0	10.8	9.6	36	09	8	8	02	1	0.0	83.1	5.3	107.8	15.7	14.6
28	1022.4	13.3	11.5	9.4	05	02	8	8	02	1	0.0	83.1	0.7	108.5	15.7	14.5
29	1024.5	16.0	13.7	12.7	05	09	8	6	50	1	0.1	83.2	0.3	108.8	15.9	14.5
30	1018.2	15.8	13.3	11.5	25	09	8	8	50	1	1.4	84.6	1.1	109.9	16.0	14.6
31																

19.8.1

JUNE

MAX

MIN

GRASS

JUNE 1981

1	13.0	8.6	4.8	c. mon sunny at obs/ c. day sunny periods o. late after.
2	16.7	10.3	8.8	RR 0250"-0510" r.r. 0700"-0750" lue RR to near obs r.r. at obs/ -1000" gradually clearing lue c. sunny after.
3	16.8	11.0	8.9	o early morn c. sunny at obs/ c. o. day sunny periods morn. p. 1200" p. 1430" P 1530" p. 1700" p. 1730" r.r. 1815"-2330"
4	17.7	9.0	8.7	p. 0050" r.r. 0215"-0330" p. 0400" o at obs/ o. c. day some sunshine after o. even r.r. 2130"-2230" lue r.r. 2310".
5	17.8	8.2	6.4	long sunny period morn c. at obs/ c. - b.c. day cont. sunshine c. even p. 1830", p. 2040". p. 2200" p. 2240"
6	15.5	8.8	6.8	r.r. 0700"-0800" r.r. 0840"-0910" r.r. 0910"-1130" p. 1300" P 1450" 1630" some sun. after p. 2130"
7	13.5	9.0	7.5	o. mild morn/ p. 1200" r.r. 1445"-2300" lue r.r. 2359"
8	16.3	8.7	8.7	r.r. 0000"-0800" (r. until obs/ p. 1100" P 1230" some sunny periods morn and after. r.r. 1930"-2200".
9	15.5	9.7	7.5	P 0730" some i.q. after o. at obs/ p. 1200" very frequent brief sunny intervals from mid. morn (r.r. 2300"-2359"
10	16.2	6.9	3.9	b.c. and sunny from early morn/ sunny periods morn and early after P 1430" p. 1530", 1600" r.r. 1800"-2045" p. 2130"
11	14.2	8.5	8.8	r.r. 0000"-0010" lue r.r. 0115" r.r. 0115"-0400" lue r.r. 0510"-0810" o. day very little sun.
12	17.1	3.8	0.4	sunny period bef. obs. warm/ c. sunny morn o. after. o. even
13	19.6	12.7	12.3	p. 0240" o. morn fresh winds some i.q. near obs/ o. day o. even.
14	20.9	13.4	13.2	r.r. 0020"-0145" lue r.r. 0230" c. sunny morn/ c. sunny morn c. o. after. very humid. o. even.
15	16.9	10.7	8.8	o. at 0000" c. sunny morn o. at obs/ c. sunny day very mild
16	15.8	8.4	4.9	c. sunny at obs/ c. sunny morn c. o. after o. even
17	15.4	8.7	8.5	o. at 0000" o. mild r.r. at obs/ o. c. day very little sunshine o. even
18	13.7	5.9	2.5	o. morn/ o. day o. 1320"-1400" r.r. 1540"-1915" lue r.r. 2010"
19	18.6	10.9	10.9	r.r. 0100"-0200" some i.q. 0630"-0730" o. at obs/ clearing quickly near con. sunshine.
20	17.3	10.3	7.9	o. morn c. sunny day.
21	22.9	7.3	4.5	c. at 0000" c. sunny at obs/ cont. sunshine all day
22	19.8	9.4	6.1	c. at 0000" o. but mild morn/ o. c. day some sunshine after o. even
23	15.6	11.5	11.6	p. 0240" o. mild morn/ o. day o. even
24	15.7	10.5		p. 0300" some i.q. bef. obs/ o. c. day some sunshine late after.
25	15.5	6.9	3.5	o. mild morn/ o. c. day some sunshine late after.
26	16.1	5.1	1.3	c. b.c. at 0000" c. sunny at obs/ c. b.c. day near cont. sunshine fresh winds evening
27	16.2	4.5	-0.6	some sun early morn o. at obs/ c. day sunny periods
28	16.1	4.5	0.6	o. but mild morn/ o. c. day very little sunshine
29	17.7	6.3	2.4	o. morn some i.q. at obs/ o. c. day very little sunshine p. 1730"
30	18.0	12.0	11.2	o. morn some i.q. near obs/
31				

TEMPERATURE

JUN^{MAX.} 1962

PERATU
Snow
OR
MIN

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Explain

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For

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07-241

210

1911

15057

GROUND

Frost

REMARKS :-

JUNE 1981

TOTAL RAINFALL 84.6 mm 3.33 ins

TOTAL SUNSHINE 109.9 hrs

MAX. TEMP. 22.9°C on 21st

Min. TEMP. 3.8°C on 12th

LOWEST MAX. TEMP. 13.5°C on 7th

HIGHEST MIN. TEMP. 13.4°C on 14th

MEAN MAX. TEMP 16.9°C

MEAN MIN TEMP 8.7°C

MEAN TEMP. FOR MONTH. 12.8°C

Min GRASS TEMP. -0.6°C on 27th

HIGHEST BAR. M.S.L. 1031.0 mb on 22nd.

LOWEST BAR. M.S.L. 994.6 mb on 8th

HIGHEST DAILY RAINFALL 14.6 mm on 1st

HIGHEST DAILY SUNSHINE 11.7 hrs on 5th.

1981.

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	1007.9	15.9	14.5	12.0	18	19	6	8	01	1	4.0	4.0	6.1	6.1	16.2	14.6
2	1003.6	14.6	14.8	12.2	19	13	6	8	02	1	8.3	12.3	4.1	10.2	16.2	14.7
3	1003.9	14.1	15.0	12.6	18	09	5	8	02	1	0.0	12.3	4.3	14.5	16.3	14.7
4	1012.1	15.1	15.0	13.0	23	19	8	8	02	1	2.0	14.3	1.1	15.6	16.8	14.8
5	1005.1	15.6	14.5	14.0	20	19	8	6	61	2	0.6	14.9	5.5	21.1	16.9	14.9
6	1007.1	15.8	15.5	14.3	20	19	8	7	50	1	0.1	15.0	2.1	23.2	17.0	15.0
7	1014.2	17.1	17.5	15.6	16	13	8	8	02	1	0.5	15.5	3.6	26.8	16.8	15.0
8	1013.5	16.8	15.1	14.6	16	13	8	6	51	1	2.9	18.4	0.4	27.2	16.8	15.0
9	1017.4	16.0	15.7	13.5	18	05	6	8	02	1	0.0	18.4	6.7	33.9	16.8	15.1
10	1017.4	15.7	15.2	11.9	16	09	5	8	02	1	2.3	20.7	3.7	37.6	17.0	15.1
11	1011.5	16.0	14.3	13.7	23	05	8	7	02	1	0.1	20.8	0.7	38.3	17.0	15.2
12	1018.7	15.9	15.2	12.5	25	05	7	8	02	1	0.0	20.8	2.4	40.7	17.0	15.3
13	1017.4	16.1	15.2	14.2	23	09	8	7	02	1	0.1	20.9	1.6	42.3	17.3	15.3
14	1023.1	16.1	14.0	13.2	23	09	8	7	50	1	0.6	21.5	0.0	42.3	17.3	15.4
15	1021.6	16.2	14.0	13.2	23	13	7	8	01	1	8.4	29.9	0.1	42.3	17.1	15.4
16	1012.5	16.1	13.3	12.5	23	09	5	7	25	2	3.4	33.3	7.1	49.4	17.0	15.5
17	1012.4	15.8	13.8	11.9	23	09	7	8	01	1	1.7	35.0	3.4	52.8	17.2	15.5
18	1022.0	14.8	15.2	13.0	36	09	7	8	02	1	3.7	38.7	1.1	53.9	17.0	15.5
19	1019.9	15.6	16.5	15.1	20	05	8	8	02	1	2.0	40.7	0.2	54.1	17.1	15.5
20	1018.7	16.0	16.3	15.4	23	09	8	8	50	1	3.3	44.0	0.1	54.2	17.1	15.5
21	1016.0	16.0	12.5	11.9	20	09	8	6	50	1	15.0	59.0	0.0	54.2	17.1	15.5
22	1006.0	15.6	13.1	12.0	23	13	8	8	02	2	1.2	60.2	0.7	54.9	16.6	15.6
23	1010.2	15.0	13.0	11.6	36	13	6	8	01	1	0.1	60.3	6.2	61.1	16.3	15.6
24	1018.1	15.0	11.5	10.1	01	09	8	8	20	1	0.0	60.3	0.1	61.2	16.5	15.5
25	1019.8	14.7	14.5	13.2	23	09	8	8	02	1	2.4	62.7	0.1	61.3	16.5	15.5
26	1024.1	15.0	15.0	13.5	17	05	6	8	01	1	0.0	62.7	3.4	64.7	16.6	15.5
27	1029.1	17.0	18.5	17.2	20	02	8	8	02	1	1.1	63.8	5.8	70.5	17.4	15.5
28	1023.4	18.2	15.9	15.1	20	05	8	8	50	1	0.0	63.8	0.7	71.2	18.0	15.5
29	1023.6	17.1	14.6	12.3	20	05	6	8	01	1	0.0	63.8	11.1	82.3	17.9	15.7
30	1025.2	17.4	12.9	11.5	27	05	8	8	02	1	0.0	63.8	4.2	86.6	18.0	15.8
31	1020.0	18.5	15.1	12.3	27	09	7	8	02	1	0.0	63.8	9.3	95.9	18.3	16.0

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

JULY

1981

MAX.

MIN.

GRASS.
MIN.

16.0	11.5	10.5	d.o. 0430"-0510" POSS 0-C sunny at d.o. / c. sunny day P1200"/1350"/1540" f. 1630"/2000"/2200"
15.1	8.0	4.4	c. sunny morn / c.o. stormy day with some sunshine P130"/RR1230"-1315" with thunder P1400"/P1600"/1640" d.o. 2240"-2315"
18.7	9.0	8.8	c. sunny morn / c. day short sunny periods.
18.6	11.8	7.1	O. at 0000 sunny period early morn O. fresh winds at d.o. mainly O. day very little sunshine O. even
19.5	12.5	11.5	O. at 0000 t.p. 0650"-0705" O-C day sunny periods f. 0950" f. 1520"
19.0	12.3	9.9	c. at 0000 f. 0515" some i.d. near d.o. / O-C day short sunny periods f. 1000"
20.6	13.0	11.3	c-o. very mild morn / O-C day some sunshine after
16.8	13.5	10.4	mild morn d.o. 0800"-0815" O. day f. 1030" t.p. 1200"-1400" f. 1630"/2100"
20.1	10.5	7.5	c. sunny morn / c. sunny day
16.8	6.8		c. sunny morn / c-o. day f. 1500" t.p. 2030"-2210"
19.4	12.5	12.4	f. 0230"-0400" f. 0600" O. mild at d.o. / O-C day fresh winds short sunny periods f. 1130"
19.1	11.0	8.6	c. some sunshine morn / c-o. day very little sunshine
20.1	11.5	7.3	O. but mild morn / O-C storm sunny period O. after but mild O. even
17.0	11.0	11.2	O. at 0200" f. 0310" O. morn i.d. at d.o. / O. day some i.d. morn. d.o. 2230"-2320" d
17.5	12.5	13.0	d.o. 0130"-0215" f. 0730" O. mild at d.o. / mainly O. mild day.
16.4	11.0	10.0	f. 0030"/0340"/0420" RR0600"-0700" f. near d.o. / O-C day scattered sunny periods P1150"/1230"/1300" f. 1400"/1440"
16.8	9.2	7.3	f. 0210" O-C sunny at d.o. / O-C day short sunny periods f. 0915"/0930"/1035"/1130" P1200"/1250"
18.4	7.8	3.4	O-C. morn some sunshine / c-o. day very little sunshine t.p. 1900"-2200"
17.7	11.0	11.8	O. morn / O. day t.p. 1000"-1100" d.o. 1330"-1410" f. 1450" O. even.
19.0	12.2	11.3	O. at 0000" O. some i.d. at d.o. / O. day f. 1200"/1315" RR1520"-1540" lee t.p. 1800"
15.3	11.3	10.6	O. at 0000" i.d. at d.o. / O. day f. 1030" t.p. 1300"-1630" t.p. 1730"-2000" lee t.p. 2200" t.p. 2300"-2359"
15.1	10.2	10.9	t.p. 0000"-0510" c. early morn O at d.o. / mainly O. day t.p. 1720"-1830" d.o. 2000"-2100"
17.4	10.1	8.3	d.o. 0420"-0600" O-C morn / O. morn c. sunny after O. even.
15.1	9.6	7.0	O. at 0000" O. mild at d.o. / O. day t.p. 1200"-1300" f. 1330" t.p. 1510"-1640" lee t.p. 1645" f. 2130" ↙
16.9	10.7	10.2	c. at 0000" O-C sunny at d.o. / c. sunny morn O. after O. even.
20.9	12.4	10.1	O. at 0000" O-C sunny at d.o. / c. sunny morn O. after O. even.
23.6	14.7	14.1	O. at 0000" O. very mild morn / c. sunny day very humid O. even
20.4	14.6	12.5	c. at 0000" t.p. 0700"-0800" lee t.p. 0830" f. at d.o. / O. C day very short sunny periods. c. even
21.1	12.0	10.5	c. even. O-C sunny at d.o. / c. bc day near cont. sunshine
20.0	8.4	4.4	O. morn / c. day long sunny period after
18.2	11.4	11.6	c. sunny morn / c-bc with cont. sunshine cool med. breeze even

1981

July

SNOW
OR
SLEET

SNOW
LYING
90

HAIL

THUNDER

FOG
9h

FOG
0h.24h

AIR
FROST

GROUND
FROST

GALE

July 1981

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TOTAL RAINFALL (63.8 mm) 2.51 ins

TOTAL SUNSHINE 95.9 hrs

MAX. TEMP. 23.6°C on 27th

MIN. TEMP. 6.8°C on 10th

LOWEST MAX. 15.1°C on 2, 22, 24th

HIGHEST MIN. 14.7°C on 27th.

MEAN MAX. TEMP. 18.3°C

MEAN MIN. TEMP. 11.1°C

MEAN TEMP. FOR MONTH 14.7°C

MIN. GRASS TEMP 3.4°C on 18th

HIGHEST BAR. M.S.L. 1029.1 mb on 27th

LOWEST BAR M.S.L. 1003.6 mb on 2nd

HIGHEST DAILY RAINFALL 15.0 mm on 21st.

HIGHEST DAILY SUNSHINE 11.1 hrs. on 29th

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19.8.1 AUGUST	BAR. M.S.L.	ATT. THER. °C	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	1019.3	16.2	15.4	12.5	36	09	3	8	03	0	0.0	0.0	12.4	12.4	17.8	16.2
2	1022.2	16.4	16.2	13.8	16	19	4	8	02	0	3.6	3.6	4.9	17.3	17.8	16.3
3	1020.9	17.4	14.1	13.7	30	09	8	6	63	1	9.9	13.5	3.0	20.3	18.1	16.3
4	1026.5	17.2	14.7	13.5	20	13	8	7	01	1	0.0	13.5	7.3	27.6	17.9	16.3
5	1024.2	17.8	15.7	14.6	18	13	8	7	02	1	3.3	16.8	0.2	27.8	18.2	16.4
6	1023.8	17.7	14.7	12.6	20	09	7	8	01	1	tr	16.8	1.9	29.7	18.0	16.4
7	1024.0	17.2	13.9	12.8	36	05	8	6	02	0	0.0	16.8	0.2	29.9	17.8	16.4
8	1020.2	16.8	16.8	13.8	25	13	4	8	03	0	6.4	23.2	2.7	32.6	17.7	16.5
9	1023.3	15.6	14.5	12.9	33	09	7	7	01	2	tr	23.2	1.1	33.7	17.3	16.3
10	1024.6	16.0	14.6	11.9	23	09	8	8	02	1	0.0	23.2	3.3	37.0	17.4	16.3
11	1019.8	17.4	17.9	16.6	23	13	8	7	02	1	0.0	23.2	0.3	37.3	17.8	16.3
12	1018.5	18.2	15.4	13.7	20	09	8	7	02	1	1.3	24.5	0.9	38.2	18.2	16.3
13	1015.2	18.0	17.7	16.8	18	05	8	7	02	1	0.0	24.5	0.1	38.3	18.2	16.3
14	1020.6	18.8	15.6	13.6	20	02	8	8	02	1	0.0	24.5	8.8	47.1	18.3	16.3
15	1022.0	17.8	15.0	13.1	18	05	4	8	01	1	1.4	25.9	2.9	50.0	18.5	16.5
16	1026.4	15.9	14.0	12.4	23	05	3	8	03	1	0.0	25.9	10.0	60.0	18.1	16.6
17	1025.8	17.3	15.5	14.6	23	09	8	7	02	1	0.3	26.2	0.2	60.2	17.8	16.5
18	1021.0	18.0	15.1	13.7	20	05	8	7	02	1	0.3	26.5	1.8	62.0	17.8	16.6
19	1016.5	17.5	14.8	13.9	25	09	8	6	60	1	2.3	28.8	0.0	62.0	17.8	16.5
20	1013.7	16.3	13.5	11.2	36	02	8	8	03	1	0.6	29.4	2.7	64.7	17.2	16.5
21	1015.3	15.9	15.7	14.8	23	13	8	7	02	1	2.2	31.6	0.4	65.1	17.2	16.4
22	1019.1	16.1	16.4	15.6	27	13	8	8	02	1	1.5	33.1	0.0	65.1	17.2	16.3
23	1025.2	16.1	14.9	14.8	-	00	8	3	42	2	0.4	33.5	0.6	65.7	17.2	16.3
24	1027.4	16.9	16.5	16.0	18	02	8	4	61	1	2.3	35.8	2.5	68.2	17.6	16.3
25	1028.5	17.6	16.3	15.5	20	05	8	8	02	1	0.0	35.8	5.9	74.1	17.9	16.3
26	1032.5	12.1	13.4	12.8	20	02	8	6	02	1	0.0	35.8	7.2	81.3	17.9	16.4
27	1029.4	16.9	14.8	13.5	20	05	1	8	02	0	0.0	35.8	11.9	93.2	17.9	16.5
28	1021.1	18.2	14.5	14.4	16	02	6	4	42	0	0.1	35.9	2.3	95.5	18.0	16.5
29	1015.2	18.0	16.1	15.3	-	00	5	4	42	0	0.0	35.9	3.6	99.1	18.0	16.5
30	1019.2	18.6	16.4	15.5	14	05	8	4	44	0	0.0	35.9	2.0	101.1	18.3	16.6
31	1021.9	17.9	14.5	12.9	14	09	8	7	03	0	0.0	35.9	8.9	110.0	17.9	16.6

TEMPERATURE			VAPOUR PRESSURE	DEW POINT	REMARKS :-
MAX.	MIN.	GRASS. MIN.			
20.5	5.5	2.3			b or bc. Sunny / c or bc with long sunny periods.
21.6	7.4	4.0			b - bc. Sunny. Mod. s'thly breeze / cld dev. c or o. Some brief sunny intervals.
21.0	13.4	12.9			o. fu 6 ^h . rr or RR from 8 ^h / RR or rr until 1300. c or bc after. c-o ev.
21.6	9.9	6.2			o early, tending to brighten / c-bc. Warm + sunny, bec mostly c late after.
20.4	12.4	8.5			o. Dull, Rather sultry / o or c. rr 1100 - 1230 + 1450 - 1530
20.1	9.9	6.2			Mainly c / Dull a.m. mainly c after with some sunshine.
17.7	9.2	5.6			dd _o at 0730. Mostly o / o until late after. c.
18.6	12.4	8.3			Mostly bc with cld dev. at obs. / sunny period from obs. bec rr 1050-1215, r _o 1545 bec rr 1610 - 1830 bec r_o until 2000.
17.3	7.6	4.0			c, sunny period early / Mainly c, some brief sunny intervals
18.7	11.7	9.2			long sunny period bec c before obs. / Mainly c, sunny period a.m.
21.7	14.2	14.0			c, warm + dull / c warm + dull, some v. brief sunny intervals after.
19.4	14.7	13.0			c + warm / c, Sunny period late after. bec o. r _o 2015 - 2300.
20.9	14.7	15.4			o or c, r _o 0200 - 0300, 0615 - 0700 / Dull c or o day. warm.
20.1	13.3	.			c-bc-c. Sunny morn. / Mostly bc with almost cont. sunshine. Cld dev. w.
19.0	11.1	8.1			o early. Brightening / bc or c a.m. Inc. cld after. + o ev. P 1850.
19.6	5.9	2.9			b early. Cld dev. / bc-b, sunny periods morn. sunny after. long sunny period ev.
19.0	7.8	4.8			c-o / mainly c or o.
19.2	13.9	13.8			fu 0210, fu 0345 / c or o, cooler, some short sunny periods morn. + early after. fu 2200.
15.0	12.1	11.8			c-o, i fu 0030 - 0300 / almost r _o from obs. - 1900. cooler, mod. breeze, fu 2330.
17.1	11.2	7.8			o or c, short sunny period before obs. / sunny periods early after. continuing cool.
17.3	11.3	10.6			c-o, fu 0300, 0440, 0450 + 0510 / o or c, mod. breeze, fu 1340, fu 1430, fu 1540, r _o from 2300.
17.5	12.3	13.2			r _o until 0130 bec ir _o or d until 0500 / Mostly c or o. Rain after 19 ^h (Pen on rain recorder failed 19 ^h -08 ^h).
20.0	12.5	13.5			dd at 0730, f / Sultry day, brief sunshine around noon.
22.1	14.2	12.3			r _o at 0830 / r _o until 0915, some short sunny periods after, warmer PR 1820, fu 1840.
23.2	14.7	11.4			c-o / short sunny period before noon, v. sunny from 1230.
22.6	9.3	6.3			c-o / clearing, cont. sunshine from noon, warmer.
24.5	7.6	4.6			clear, sunny morn. warm / Sunny all day, very warm.
21.5	9.3	7.2			foggy, hazy, humid, calm / c or bc, some int. sunshine. p 1300, f-F ev.
22.6	11.5	8.4			F-f. Brightening / c or bc with int. sunshine c. f-F dev ev.
20.5	12.6	9.7			F-f / Sunny periods late after. Warm.
19.5	11.2	8.6			z (Readings at 9.40) / sunny from about 10.00 a.m.

19.8

AUGUST

HAIL

THUNDER

FOG

9h

FOG

0h.24h

AIR

FROST

GROUND

FROST

GALE

AUGUST 1981

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2
3
4
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31

TOTAL RAINFALL

(35.9 mm.) 1.41 ins. = 44% of average
- driest August since 1976

TOTAL SUNSHINE

110.0 hrs.

MAX. TEMP.

24.5°C on 27th - warmest day since
18 June 1978

MIN. TEMP

5.5°C on 1st.

LOWEST MAX.

15.0°C on 19th

HIGHEST MIN.

14.7°C on 12th, 13th + 25th.

MEAN MAX. TEMP

20.0°C

MEAN MIN. TEMP

11.1°C

MEAN TEMP. FOR MONTH

15.5°C (warmest August since 1976).

MIN. GRASS TEMP

2.3°C on 1st.

HIGHEST BAR. M.S.L

1032.5 mb. on 26th.

LOWEST BAR. M.S.L

1013.7 mb. on 20th.HIGHEST DAILY RAINFALL 9.9 mm. on 3rd.HIGHEST DAILY SUNSHINE 12.4 hrs. on 1st.

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SEPT.

M.S.L

ATT
THER

DRY

WET

Wind
DIR. FORCE

CHOU)

VIS.

PRESENT
WEATHER

STATE
OF
GROUND

RAINFALL
DAILY TOTAL

SUNSHINE
DAILY TOTAL

EARTH TEMP.

	30CM	100CM.
1967	18.5	18.5
1968	18.5	18.5
1969	18.5	18.5
1970	18.5	18.5
1971	18.5	18.5
1972	18.5	18.5
1973	18.5	18.5
1974	18.5	18.5
1975	18.5	18.5
1976	18.5	18.5
1977	18.5	18.5
1978	18.5	18.5
1979	18.5	18.5
1980	18.5	18.5
1981	18.5	18.5
1982	18.5	18.5
1983	18.5	18.5
1984	18.5	18.5
1985	18.5	18.5
1986	18.5	18.5
1987	18.5	18.5
1988	18.5	18.5
1989	18.5	18.5
1990	18.5	18.5
1991	18.5	18.5
1992	18.5	18.5
1993	18.5	18.5
1994	18.5	18.5
1995	18.5	18.5
1996	18.5	18.5
1997	18.5	18.5
1998	18.5	18.5
1999	18.5	18.5
2000	18.5	18.5
2001	18.5	18.5
2002	18.5	18.5
2003	18.5	18.5
2004	18.5	18.5
2005	18.5	18.5
2006	18.5	18.5
2007	18.5	18.5
2008	18.5	18.5
2009	18.5	18.5
2010	18.5	18.5
2011	18.5	18.5
2012	18.5	18.5
2013	18.5	18.5
2014	18.5	18.5
2015	18.5	18.5
2016	18.5	18.5
2017	18.5	18.5
2018	18.5	18.5
2019	18.5	18.5
2020	18.5	18.5
2021	18.5	18.5
2022	18.5	18.5
2023	18.5	18.5
2024	18.5	18.5
2025	18.5	18.5
2026	18.5	18.5
2027	18.5	18.5
2028	18.5	18.5
2029	18.5	18.5
2030	18.5	18.5
2031	18.5	18.5
2032	18.5	18.5
2033	18.5	18.5
2034	18.5	18.5
2035	18.5	18.5
2036	18.5	18.5
2037	18.5	18.5
2038	18.5	18.5
2039	18.5	18.5
2040	18.5	18.5
2041	18.5	18.5
2042	18.5	18.5
2043	18.5	18.5
2044	18.5	18.5
2045	18.5	18.5
2046	18.5	18.5
2047	18.5	18.5
2048	18.5	18.5
2049	18.5	18.5
2050	18.5	18.5
2051	18.5	18.5
2052	18.5	18.5
2053	18.5	18.5
2054	18.5	18.5
2055	18.5	18.5
2056	18.5	18.5
2057	18.5	18.5
2058	18.5	18.5
2059	18.5	18.5
2060	18.5	18.5
2061	18.5	18.5
2062	18.5	18.5
2063	18.5	18.5
2064	18.5	18.5
2065	18.5	18.5
2066	18.5	18.5
2067	18.5	18.5
2068	18.5	18.5
2069	18.5	18.5
2070	18.5	18.5
2071	18.5	18.5
2072	18.5	18.5
2073	18.5	18.5
2074	18.5	18.5
2075	18.5	18.5
2076	18.5	18.5
2077	18.5	18.5
2078	18.5	18.5
2079	18.5	18.5
2080	18.5	18.5
2081	18.5	18.5
2082	18.5	18.5
2083	18.5	18.5
2084	18.5	18.5
2085	18.5	18.5
2086	18.5	18.5
2087	18.5	18.5
2088	18.5	18.5
2089	18.5	18.5
2090	18.5	18.5
2091	18.5	18.5
2092	18.5	18.5
2093	18.5	18.5
2094	18.5	18.5
2095	18.5	18.5
2096	18.5	18.5
2097	18.5	1

30cm

1005 H.

1	1023.1	17.7	15.6	14.2	14	09	5	6	03	1	0.0	0.0	6.0	6.0	17.6	167
2	1024.4	17.9	17.1	14.5	14	09	4	6	02	0	0.0	0.0	5.6	11.6	17.6	167
3	1027.6	19.1	17.0	15.9	16	05	8	6	02	0	0.2	0.2	2.8	14.4	17.6	166
4	1024.2	19.9	18.8	17.1	16	13	8	7	02	0	2.9	3.1	1.7	16.1	18.0	167
5	1021.4	19.4	16.9	16.4	20	09	5	8	01	1	0.0	3.1	6.7	22.8	18.2	167
6	1024.6	18.6	14.0	12.5	18	05	8	8	02	1	0.0	3.1	0.0	22.8	18.2	167
7	1016.0	18.0	12.3	12.1	16	00	8	3	43	0	0.3	3.4	0.0	22.8	17.8	167
8	1014.0	18.2	15.9	13.3	18	05	4	8	02	1	0.0	3.4	5.5	28.3	17.8	168
9	1015.5	14.3	17.0	15.2	16	19	8	7	02	1	1.8	5.2	3.1	31.4	17.5	168
10	997.3	18.1	16.3	15.7	16	24	8	5	63	1	12.0	17.2	1.6	33.0	17.6	167
11	1002.9	15.2	12.6	10.7	14	13	1	8	02	1	3.0	20.2	7.8	40.8	17.0	166
12	1009.9	13.8	11.2	9.6	16	02	1	8	02	1	4	20.2	8.3	49.1	16.4	166
13	1013.8	13.9	9.5	8.9	23	05	7	6	40	0	0.2	20.4	7.0	56.1	16.1	164
14	1013.9	13.9	13.9	13.1	14	19	8	5	63	2	16.3	36.7	0.0	56.1	16.0	162
15	1013.4	15.4	14.8	14.3	23	05	8	6	50	1	4	36.7	1.4	57.5	15.9	161
16	1018.9	15.1	14.0	11.6	20	02	7	8	02	0	3.0	39.7	0.2	57.7	16.1	160
17	1010.1	15.7	15.1	13.9	18	09	6	7	02	1	25.9	65.6	0.4	58.1	16.1	159
18	996.4	15.0	13.4	12.3	23	13	3	8	02	1	4	65.6	5.8	63.9	16.0	160
19	995.4	14.3	13.8	11.9	18	24	6	8	02	1	15.7	81.3	4.3	68.2	15.7	158
20	987.4	13.6	11.7	10.5	25	19	2	8	02	1	0.2	81.5	7.3	75.5	15.3	158
21	996.5	13.8	11.2	10.3	23	02	8	8	02	0	1.4	82.9	5.2	80.7	15.0	156
22	1007.0	14.1	12.5	11.4	23	02	1	8	02	1	0.6	83.5	6.6	87.3	15.1	157
23	1009.7	12.9	10.2	9.6	18	19	8	6	63	1	8.0	91.5	0.0	87.3	14.7	154
24	995.4	19.9	12.3	10.9	20	13	7	8	02	1	0.4	91.9	6.4	93.7	14.4	153
25	991.1	15.1	10.8	9.3	18	09	4	8	02	0	5.3	97.2	6.8	100.5	14.2	152
26	986.4	14.6	10.5	10.3	00	00	8	4	42	1	22.1	119.3	0.0	100.5	14.2	150
27	988.5	13.6	11.1	10.5	23	19	8	6	21	2	0.4	119.7	0.1	100.6	14.0	149
28	1006.9	16.3	11.3	10.6	23	09	7	8	01	1	1.4	121.1	5.4	106.0	13.8	147
29	1012.8	17.4	10.0	9.3	20	09	8	7	02	1	6.0	127.1	0.1	106.1	13.7	146
30	1001.2	18.1	13.5	12.5	20											

1981.

MAX.

MIN

GRASS

SEPTEMBER : -

1	18.2	7.9	4.9	Fog at 0700 clearing long sunny period bef. ds/ sunny morning, sunny period after.
2	20.4	11.0	7.3	Sunny period bef. ds/ sunny until 1230 partly sunny from 1400-1430 and 1515-1615 warm
3	22.3	14.1	13.4	C.O. but warm/ sunny period from 1115-1430 warm.
4	22.8	16.7	15.4	f _o at 0255 O.R. ds/ C-bc little sunshine very warm
5	21.9	15.6	15.2	rr 0330-0730 O-C. humid/ Mostly bc with much sunshine.
6	18.6	12.4	10.4	O. from early morn/ C.O. all day.
7	18.1	10.0	6.7	C.O. cooler/ C.O. rr 1240-1320.
8	19.8	12.0	8.6	sunny periods bef. ds/ slightly warmer sunny periods from 0900-1600.
9	22.3	9.4	6.4	C.O. windy/ fog. sunny periods morn and after very warm strong breeze some rain even.
10	16.4	15.9	14.5	rr at ds/ strong breeze/ rr loc RR-0930 clearing sunny late after strong breeze all day.
11	16.5	9.8	7.4	clear sunny wds/ sunny periods some showers PM 1445
12	17.5	4.0	-0.4	b. slight ground frost/ mostly sunny C. after.
13	17.3	6.4	1.2	Fog slowly clearing C. at ds/ mostly sunny r _o at 1300.
14	16.3	7.3	2.4	rr at ds/ RR 1540-1740.
15	17.4	13.0	10.3	short sunny periods until 0800 id at ds/ C.O. short sunny periods
16	15.7	11.2	10.0	C.O/ C.O. day
17	15.5	12.8	9.4	C. short sunny periods bef. ds/ RR-rr from 1200-1500, 1630-2359
18	16.6	9.7	8.2	r _o 0000-0200 RR at 0200 sunny bef. ds/ Sunny PM sunny intervals after. f _o 1630.
19	15.4	9.8	6.7	mostly C. rather cool/ very cloudy PM. heavy rain even.
20	15.8	8.2	5.3	b. morn fresh breeze/ mostly sunny f _o at 1340. f _o 1430.
21	16.8	8.4	5.2	C.O. calm at ds/ f _o 1400 mostly sunny.
22	15.6	7.9	3.5	rr at 0100-0220 sunny bef. ds/ mostly sunny r _o at 1300
23	13.5	6.7	1.0	rr 0800-ds/ cooler = 1000 rr 1245-1830
24	15.9	8.9	5.7	short sunny periods bef. ds/ mostly sunny f _o at 1240
25	15.3	6.8	2.9	sunny morn/ b-bc. morn clouding after. f with thunder 1530.
26	12.4	8.7	4.8	rr-RR 0100-0400. F-f at ds/ r _o f _o -rr all day. wind mostly north.
27	12.8	9.8	9.7	r _o f _o -rr all night mist at ds/ id from 1200-1430 some sunshine around 1530
28	15.4	9.8	6.7	C.O. little sun. at 0800-0830/ O. morn f 1010 f 1100. P 1215 sunny after.
29	13.3	6.5	1.2	O. morn/ O. morn rr 1100-1430 f _o 1615-1645 f 1730 P 1830
30	15.3	9.8	7.9	O. at 2300 C morn/ C. sunny day r _o 0600-0800 loc rr-ds/ P 1150
31				

1981

SEPT

SNOW
OR
SLEETSNOW
OR
SLEET

HAIL

THUNDER

ANEMOMETER
FOG DIR. FOG FORCE

AIR FROST

GROUND VIS FROST

PRESENT WEATHER

STATE OF GROUND

RAINFALL

SUNSHINE

EARTH TEMPERATURE

DAILY

TOTAL

DAILY

TOTAL

30 cm.

100 cm.

SEPTEMBER

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1

TOTAL RAINFALL 5.39 ins (136.8 mm)

TOTAL SUNSHINE 110.3 hrs

MAX. TEMP. 22.8°C on 4th

MIN. TEMP. 4.0°C on 12th

LOWEST MAX. 12.4°C on 26th

HIGHEST MIN. 16.7°C on 4th

MEAN MAX TEMP. 17.0°C

MEAN MIN. TEMP. 10.0°C

MEAN TEMP. FOR MONTH. 13.5°C

MIN. GRASS TEMP -0.4°C on 1st

HIGHEST BAR. M.S.L. 1027.6 mb on 3rd

LOWEST BAR. M.S.L. 986.4 mb on 26th

HIGHEST DAILY RAINFALL 25.9 mm on 17th

HIGHEST DAILY SUNSHINE 8.3 hrs on 12th

2

1

1

1

1981.

981.	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	1012.3	15.0	9.8	9.5	16	19	8	6	63	2	3.4	3.4	0.0	0.0	8.0	10.2
2	1020.7	18.6	8.2	7.5	27	09	8	8	02	1	0.1	3.5	0.0	0.0	8.8	10.1
3	1011.4	16.5	13.7	12.1	18	24	8	7	02	1	6.4	9.9	0.0	0.0	9.2	10.2
4	1025.6	16.0	5.7	5.1	20	13	1	7	01	1	-(4)	9.9	6.7	6.7	9.0	10.2
5	1034.8	16.9	0.6	0.3	00	00	8	4	10	3	0.0	9.9	5.6	12.3	8.0	10.3
6	1032.7	16.9	7.1	6.2	16	09	8	6	02	1	0.1	10.0	0.4	12.7	7.1	10.1
7	1031.5	16.0	9.2	8.2	16	13	8	6	02	1	0.0	10.0	0.0	12.7	7.6	10.0
8	1029.3	15.8	8.7	7.8	16	09	8	6	02	1	0.0	10.0	1.0	13.7	8.0	9.9
9	1031.3	17.0	7.8	6.5	20	13	8	7	02	1	0.0	10.0	0.6	14.3	8.0	9.8
10	1025.2	16.3	10.4	9.5	23	19	8	7	02	1	2.7	12.7	0.0	14.3	8.2	9.8
11	1012.5	16.9	9.7	9.4	23	09	8	6	02	1	-(4)	12.7	0.4	14.7	8.8	9.8
12	1024.7	17.4	7.1	6.8	00	00	7	8	50	1	4.4	12.7	3.2	17.9	9.0	9.8
13	1032.3	16.7	4.8	4.5	23	09	7	6	50	1	0.1	12.8	2.5	20.4	8.0	9.9
14	1034.6	16.4	7.4	6.0	25	09	7	8	02	1	0.0	12.8	0.1	20.5	7.9	9.8
15	1020.3	15.0	7.4	5.7	16	24	8	8	02	1	3.3	16.1	0.0	20.5	8.0	9.8
16	1019.2	16.0	2.6	2.0	23	09	8	8	02	3	-(4)	16.1	3.0	23.5	7.6	9.7
17	1006.2	15.8	7.5	6.7	20	09	4	8	02	1	-(4)	16.1	3.9	27.4	7.4	9.5
18	1002.2	16.2	4.0	3.9	23	05	8	3	46	1	0.4	16.5	4.8	32.2	7.3	9.5
19	1013.2	16.4	3.0	2.4	23	09	5	8	02	3	2.9	19.4	0.6	32.8	6.7	8.4
20	999.8	16.0	6.8	4.7	25	44	8	8	02	1	1.3	20.7	0.5	33.3	7.0	9.2
21	1015.3	16.1	6.3	6.0	18	13	8	6	51	2	1.0	21.7	0.0	33.3	6.8	9.1
22	1015.5	15.0	12.0	10.7	23	24	8	7	02	1	19.1	40.8	0.4	33.7	7.7	9.0
23	1004.1	17.1	4.3	4.0	34	13	8	6	63	2	3.5	44.3	4.4	38.1	8.6	9.1
24	1023.3	16.0	1.6	0.2	23	09	3	8	27	3	0.2	44.6	5.2	43.3	7.5	9.2
25	1027.7	15.6	3.5	2.9	20	13	8	7	02	1	-(4)	44.5	0.0	43.3	6.4	9.1
26	1017.3	16.5	10.1	9.6	23	19	8	7	02	1	13.0	57.5	0.0	43.3	6.8	9.0
27	1005.1	16.9	4.8	4.5	25	09	4	8	02	1	6.1	63.6	2.6	45.9	7.6	8.9
28	1017.6	16.1	3.7	3.0	32	09	3	8	02	1	0.1	63.7	2.2	48.1	6.9	8.9
29	1024.1	15.2	4.1	3.6	27	05	8	7	50	1	3.6	67.3	0.0	48.1	6.4	8.8
30	1010.0	16.7	10.3	10.1	23	09	8	6	51	2	2.8	70.1	0.1	48.2	6.9	8.7
31																

1981.

MAX.

MIN.

GRASS.

OCTOBER.

1	10.3	9.4	6.0	bc. at 0000 τ 5% 0600-0800 lce τ - bls τ all day
2	8.8	4.6	5.1	τ 0000 - bls. / τ 5% 0910-1215 lce τ - 2359"
3	11.7	4.5	4.5	τ 0000 onwards gale force winds o. mild at dls/ sunny periods morn.
4	12.8	7.9	8.1	mild o. at dls c-o. day 5% at 1620"
5	11.5	1.8	-2.5?	clear sunny morn/ sunny periods from dls to 1430" c-o. after
6	10.8	4.4	-3.4?	c-o. morn 5% at dls/ τ 5% at 0945", sunny after and even τ 5% 1840", 1900" 2300".
7	12.7	6.2	2.6	τ 0000-0120" sunny lce. dls with fresh to strong wind/ cont. sun. until 1910" τ 1910"-2359"
8	13.5	5.5	5.3	τ 5% at 0030", 0120", 0530" τ 5% at 0300" RR at 0450" foggy at dls o. day τ 5% 1930"-2030" τ 2215"-2245" τ 2340".
9	12.6	9.1	6.1	τ 0615" o-c. at dls/ mostly c-o. with squally showers wind rising P.M.
10	12.0	4.1	-0.9	τ 0810" bc. b morn fresh s.w. breeze/ long sunny period to mid after.
11	10.7	3.5	-1.6	clear morn sunny period at dls/ long sunny period from dls until 1300".
12	10.0	3.7	1.0	fresh. sunny lce. and at dls/ bright sunshine all day.
13	9.0	0.8	-4.3	sunny lce. and at dls/ c. sunny day τ 5% 1215", 1620".
14	8.7	0.0	-5.3	ground frost during night bc. sunny at dls/ bc. c. sunny day clear even.
15	9.7	-1.5	-6.2	clear at 0000 air frost sunny at dls/ lce. fine and sunny dull period late after τ 5% 1440".
16	10.9	1.3	-4.1	ground frost during night c. at dls/ c-bc. sunny day.
17	9.5	0.5	-3.6	fog after 0000 and at dls/ clearing by mid-morn mainly c. after some sunshine
18	11.7	-0.1	-5.1	clear at 0000 c-o. at dls/ o. day cold τ 5% 1830"-2215", τ 5% 2330"-2359". gale at times
19	11.5	4.7	4.4	τ 5% 0000-0030" τ 5% 0115" 0300" c. and mild at dls/ τ 5% 1210"-1410" τ 5% 1440"-1600" τ 5% 1730"
20	9.0	2.9	-1.8	o-c. at 0000 o-c. at dls/ c. sunny day τ 5% 1130", 1300", 1520", 1840", 2130"
21	10.0	2.8	-1.9	τ 5% 0120" 0400" o-c. at dls/ c. day short sunny periods τ 5% 1350"
22	9.7	2.4	-2.4	clear at 0000 τ 5% 0240" bc. at dls/ c. sunny morn o. after and even.
23	10.7	3.8	0.0	τ 5% 0500" τ 5% 0530"-0700" lce τ 5% τ - dls/ -1100" τ 5% 1130", 1200", 1245", 1900"
24	10.1	6.7	2.5	τ 5% 0210" τ 5% 0530" τ 5% 0810"-dls/ -1000" RR 1350"-1420" lce τ 5% -1530" some sunshine midday τ 5% 1700"
25	7.8	1.0	-2.7	τ 5% 0100" τ 5% 0850"-dls/ -0900" mainly c. day long sunny period after cold even
26	8.8	1.2	-4.0	ground frost during night o. at dls/ o. day 5% 1100"-1200" τ 5% 1250"-1330" τ 5% 1350"-1400" τ 5% 1530"
27	7.6	3.3	-1.0	clear at 0000 l. morn sunny at dls/ bc. c. sunny day τ 5% 1240" τ 5% 1450" clear even.
28	9.5	2.9	-1.5	clear at 0000 τ 5% 0700" τ 5% 0830"-dls/ -1100" τ 5% 1320" τ 5% 1600" τ 5% 2040"
29	7.6	2.0	-2.3	clear at 0000 c. sunny but cold at dls/ c. sunny morn o. after τ 5% 1530", 1930"
30	10.9	1.9	-3.0	clear at 0000 o. cold at dls/ o. day 5% 1230"-1350" τ 5% 1440" 1530" τ 5% 1800"-2000"
31	11.0	3.5	-0.5	clear at 0000 l. morn/ sunny morn c-o. after τ 5% 1400" 2145"

TEMPERATURE		RAIL		THUNDER		FOG		SNOW		TOTAL FRESH		REMARKS :-	
OCT.	SNOW MAX.	SNOW MIN.	SNOW LYING	RAIL MIN.	THUNDER PRESSURE	FOG DEW	FOG AIR	SNOW LYING	SNOW LYING	TOTAL FRESH	OCTOBER 1981		
											TOTAL RAINFALL (110.6 mm) 4.35 ins		
											TOTAL SUNSHINE 92.5 hours.		
											MAX. TEMP. 13.5°C on 8th		
											MIN. TEMP. -1.5°C on 15th		
											LOWEST MAX. 7.6°C on 27th, 29th		
											HIGHEST MIN. 9.4°C on 1st.		
											MEAN MAX TEMP. 10.4°C		
											MEAN MIN TEMP 3.4°C		
											MEAN TEMP. FOR MONTH 6.9°C		
											MIN. GRASS TEMP. -6.2°C on 15th		
											HIGHEST BAR. M.S.L. 1021.3 mb on 17th		
											LOWEST BAR. M.S.L. 983.6 mb on 9th		
											HIGHEST DAILY RAINFALL 38.8 mm on 2nd		
											HIGHEST DAILY SUNSHINE. 7.5 hrs on 12th		

1981.	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	1012.3	15.0	9.8	9.5	16	19	8	6	63	2	3.4	3.4	0.0	0.0	8.0	10.2
2	1020.7	18.6	8.2	7.5	27	09	8	8	02	1	0.1	3.5	0.0	0.0	8.8	10.1
3	1011.4	16.5	13.7	12.1	18	24	8	7	02	1	6.4	9.9	0.0	0.0	9.2	10.2
4	1025.6	16.0	5.7	5.1	20	13	1	7	01	1	-(4)	9.9	6.7	6.7	9.0	10.2
5	1034.8	16.9	0.6	0.3	00	00	8	4	10	3	0.0	9.9	5.6	12.3	8.0	10.3
6	1032.7	16.9	7.1	6.2	16	09	8	6	02	1	0.1	10.0	0.4	12.7	7.1	10.1
7	1031.5	16.0	9.2	8.2	16	13	8	6	02	1	0.0	10.0	0.0	12.7	7.6	10.0
8	1029.3	15.8	8.7	7.8	16	09	8	6	02	1	0.0	10.0	1.0	13.7	8.0	9.9
9	1031.3	17.0	7.8	6.5	20	13	8	7	02	1	0.0	10.0	0.6	14.3	8.0	9.8
10	1025.2	16.3	10.4	9.5	23	19	8	7	02	1	2.7	12.7	0.0	14.3	8.2	9.8
11	1012.5	16.9	9.7	9.4	23	09	8	6	02	1	-(4)	12.7	0.4	14.7	8.8	9.8
12	1024.7	17.4	7.1	6.8	00	00	7	8	50	1	4	12.7	3.2	17.9	9.0	9.8
13	1032.3	16.7	4.8	4.5	23	09	7	6	50	1	0.1	12.8	2.5	20.4	8.0	9.9
14	1034.6	16.4	7.4	6.0	25	09	7	8	02	1	0.0	12.8	0.1	20.5	7.9	9.8
15	1020.3	15.0	7.4	5.7	16	24	8	8	02	1	3.3	16.1	0.0	20.5	8.0	9.8
16	1019.2	16.0	2.6	2.0	23	09	8	8	02	3	-(4)	16.1	3.0	23.5	7.6	9.7
17	1006.2	15.8	7.5	6.7	20	09	4	8	02	1	-(4)	16.1	3.9	27.4	7.4	9.5
18	1002.2	16.2	4.0	3.9	23	05	8	3	46	1	0.4	16.5	4.8	32.2	7.3	9.5
19	1013.2	16.4	3.0	2.4	23	09	5	8	02	3	2.9	19.4	0.6	32.8	6.7	8.9
20	999.8	16.0	6.8	4.7	25	44	8	8	02	1	1.3	20.7	0.5	33.3	7.0	9.2
21	1015.3	16.1	6.3	6.0	18	13	8	6	51	2	1.0	21.7	0.0	33.3	6.8	9.1
22	1015.5	15.0	12.0	10.7	23	24	8	7	02	1	19.1	40.8	0.4	33.7	7.7	9.0
23	1004.1	17.1	4.3	4.0	34	13	8	6	63	2	3.5	44.3	4.4	38.1	8.6	9.1
24	1023.3	16.0	1.6	0.2	23	09	3	8	27	3	0.2	44.6	5.2	43.3	7.5	9.2
25	1027.7	15.6	3.5	2.9	20	13	8	7	02	1	-(4)	44.5	0.0	43.3	6.4	9.1
26	1017.3	16.5	10.1	9.6	23	19	8	7	02	1	13.0	57.5	0.0	43.3	6.8	9.0
27	1005.1	16.9	4.8	4.5	25	09	4	8	02	1	6.1	63.6	2.6	45.9	7.6	8.9
28	1012.6	16.1	3.7	3.0	32	09	3	8	02	1	0.1	63.7	2.2	48.1	6.9	8.9
29	1024.1	15.2	4.1	3.6	27	05	8	7	50	1	3.6	67.3	0.0	48.1	6.4	8.8
30	1010.0	16.7	10.3	10.1	23	09	8	6	51	2	2.8	70.1	0.1	48.2	6.9	8.7
31																

NOV.	1981.	SNOW ON SLEET	SNOW LYING 9th	HAIL	THUNDER	FOG 9th	FOG 0h-24h	AIR FROST	GROUND FROST	CALE	SNOW LYING TOTAL FRESH	NOVEMBER 1981
1												
2												TOTAL RAINFALL (70.1 mm) 2.76 ins
3												
4												TOTAL SUNSHINE 48.2 hrs
5								/	/			
6								/	/			MAX. TEMP 13.8°C on 3rd
7									/			
8												MIN. TEMP. -1.2°C on 6th
9									/			
10									.			LOWEST MAX. 4.5 on 24th
11												
12									/			HIGHEST MIN. 9.0°C on 11th
13									/			
14									/			MEAN TEMP. FOR MONTH 7.0°C
15												
16									/			MIN. GRASS TEMP. -5.2°C on 5th
17									/			
18						/	/		/			HIGHEST BAR. M.S.L. 1034.8 mb on 5th
19									/			
20									/	/		LOWEST BAR. M.S.L. 999.8 mb on 20th
21									/			
22												HIGHEST DAILY RAINFALL 19.1 mm on 22nd
23				/								
24									/			HIGHEST DAILY SUNSHINE 6.7 hrs. on 4th
25								/	/			
26												MEAN MAX. 10.1°C
27												
28										/		MEAN MIN 3.9°C
29									/			
30									/			
31												
				/		/	/	3	18	2		

19.8/

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	1027.3	17.3	6.1	5.7	05	05	8	6	50	1	0.1	0.1	0.0	0.0	7.3	8.6
2	1034.9	17.0	5.7	5.2	00	00	8	7	02	1	-(Lr)	0.1	3.4	3.4	7.5	8.6
3	1037.2	16.8	9.5	8.1	27	19	8	8	02	1	0.7	0.8	0.3	3.7	7.5	8.7
4	1027.3	17.0	6.0	5.1	32	05	7	8	01	1	0.2	1.0	1.6	5.3	8.0	8.7
5	1020.4	16.9	3.8	3.5	27	09	8	8	02	1	0.1	1.1	0.0	5.3	7.4	8.8
6	1005.6	15.0	5.2	4.7	23	05	8	8	02	1	1.3	2.4	0.3	5.6	6.9	8.8
7	995.1	16.4	4.7	4.4	00	00	8	6	51	1	5.8	8.2	0.0	5.6	6.7	8.7
8	990.4	15.4	-1.4	-2.0	27	05	6	8	03	3	-(Lr)	8.2	3.0	8.6	6.2	8.5
9	993.7	14.2	-2.0	-2.3	23	09	6	8	85	3	-(Lr)	8.2	0.4	9.0	5.0	8.4
10	1002.7	14.0	-6.0	-6.0	23	05	9	3	45	3	2.1	10.3	0.0	9.0	4.3	8.1
11	0999.4	14.0	-3.6	-3.9	00	00	9	3	45	9	0.0	10.3	0.0	9.0	3.8	7.9
12	1006.6	13.2	-8.6	-8.7	23	05	8	7	02	9	0.1	10.4	0.0	9.0	3.6	7.6
13	988.7	11.4	3.3	2.1	16	37	8	7	50	6	17.6	28.0	0.0	9.0	3.0	7.5
14	978.1	14.0	2.0	1.3	18	24	8	7	02	7	0.4	28.4	0.8	9.8	2.9	7.0
15	994.7	15.1	1.0	0.8	25	05	8	7	20	5	Lr	28.4	0.0	9.8	2.9	6.8
16	1001.7	14.4	1.7	0.2	14	19	5	7	02	3	0.0	28.4	1.1	10.9	3.0	6.7
17	1007.7	15.0	-5.0	-5.1	00	00	0	5	02	3	0.0	28.4	2.7	13.6	2.8	6.5
18	1016.9	13.7	-6.4	-6.5	14	05	2	5	02	3	0.0	28.4	1.2	14.8	2.5	6.4
19	1012.0	13.0	2.1	0.8	14	19	7	8	02	3	4.1	32.5	0.0	14.8	2.0	6.2
20	989.9	13.8	6.3	6.1	16	05	8	7	02	1	0.6	33.1	0.0	14.8	2.0	6.0
21	992.6	16.4	3.7	3.6	18	05	8	5	51	1	3.1	36.2	0.0	14.8	2.2	5.8
22	998.5	15.5	1.2	0.2	11	09	7	7	02	1	0.0	36.2	0.0	14.8	2.5	5.7
23	997.4	14.8	1.0	-0.5	11	09	8	7	02	3	0.0	36.2	0.1	14.9	2.5	5.7
24	1004.6	14.2	-5.0	-5.0	09	05	1	6	10	3	0.0	36.2	2.6	17.5	2.1	5.6
25	1011.0	13.5	-5.6	-5.8	00	00	0	5	02	3	0.9	37.1	0.0	17.5	2.0	5.5
26	1002.6	14.9	8.0	7.2	14	37	8	6	02	1	16.8	53.9	0.0	17.5	2.0	5.5
27	997.1	14.2	3.1	2.8	14	19	8	5	55	2	2.9	56.8	0.0	17.5	2.3	5.3
28	992.7	16.0	2.5	2.0	09	13	8	6	51	1	1.2	58.0	0.0	17.5	2.6	5.2
29	981.7	15.6	3.4	2.8	07	13	8	6	02	1	1.4	59.4	0.0	17.5	3.0	5.2
30	972.5	16.0	3.2	2.6	07	05	8	6	02	1	9.8	69.2	0.0	17.5	3.4	5.3
31	993.9	15.8	3.0	2.6	02	05	8	6	02	1	0.0	69.2	0.3	17.8	3.5	5.3

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

DECEMBER

1981.

MAX.	MIN.	GRASS. MIN.	
8.0	5.3	4.0	to 0100-0520" O. at obs/ O. but mild day to 1830" O. even
9.5	5.1	-0.8	O. at 0000" O. mild morn/ O.C. mild morn sunny after O. even
11.0	5.5	-0.3	O. at 0000" O. mild morn/ O.C. day mild very little sunshine O. even
7.5	5.4	-0.2	O. at 0000" O.C. mild morn/ C. day some scattered sunshine clear even
5.6	2.9	-1.7	clear at 0000" O. cooler morn/ O. cool day clear even
7.2	1.5	-2.9	clear at 0000" O. cool morn/ O. day very little sunshine to 1110", 1410", 1730" O. to 1930"-2200" to 2230"
5.0	3.8	-2.1	O. morn to 0850-obs/ to 1130" see to 1630"
0.5	-2.6	-6.8	air frost during night C. freezing at obs/ very cold day some fog even
0.4	-3.1	-8.2	heavy frost during night C. freezing at obs/ bc very cold day clear even fog bef. 0000"
-2.3	-6.5	-8.1	freezing fog all night and at obs/ freezing all day with fog snow showers even
-2.6	-6.8	-6.0	snowfall during fog at obs/ fog all morn clearing after freezing all day very cold even
4.4	-9.5	-11.3	very cold night and at obs/ very cold day
3.2	-9.0	-9.8	gale force winds morn 10 at obs/ gales morn snow and sleet after and even
3.0	-0.4	-1.9	snowfall during night strong winds at obs/ some sleet morn little sun after
3.1	-0.3	-4.5	air frost during night some fog next day O. cold day
2.6	-0.8	-5.4	C. morn fresh winds/ C. day some sunshine mid-day.
-0.7	-5.4	-9.9	some fog during night freezing light fog at obs/ freezing all day.
2.1	-7.3	-10.9	heavy frost freezing at obs/ very cold day clear even
7.3	-6.8	-10.5	heavy frost during night fresh winds at obs/ gales all day some showers also.
6.7	1.7	-1.5	O. at 0000" O. milder morn/ O. mild day O. even fog bef. 0000"
3.7	1.8	-1.4	fog during night to 0700-obs/ cont. light drizzle all day. to 1930"-2359"
2.2	0.8	-1.3	to 0000-0040" O.C. morn rather cold/ rather cold day clear even
1.6	-3.6	-8.8	clear at 0000" O. cold morn/ very cold day clear even.
-0.6	-5.5	-9.9	clear at 0000" b. very cold morn/ very cold day some sunshine after clear even
8.0	-6.7	-10.6	some fog during night b. very cold morn/ cold day bec. milder even to 2130"-2240"
8.0	-6.3	-8.5	some drizzle during night with gales, gales at obs/ O. mild day to 1600", 1700". to 1800"-2100" to 2100-2359"
3.3	2.8	2.0	to 0000-obs - 1530" O. even
4.0	1.8	0.4	O. at 0000" to 0800-obs - 0910" O. day cold after and even to 2100"-2130". to 2300"-2359"
4.1	2.1	1.5	to 0000-0300" O. at obs/ O. day to 1500"-2000" O. even
3.6	2.8	2.0	O. at 0000- O. morn/ O. day to 0955"-1100" to 1330"-1830" see to 2215"
5.0	2.7	0.4	O. morn/ O.C. day quite clear early even fog bef. 0000"

1981. Dec.	SNOW ON SHEET	SNOW LYING 9h	SNOW LYING 24h	HAIL	THUNDER	FOG 9h	FOG 24h	AIR FROST	GROUND FROST	GALE	SNOW LYING TOTAL FRESH
1											
2									/		
3									/		
4									/		
5									/		
6									/		
7									/		
8	/							/	/		
9		tr					/	/	/		tr
10	/		/			/	/	/	/		
11	/	/	/			/	/	/	/		02 02
12			.					/	/		02 tr
13	/		/					/	/	/	tr .
14	/	/	/					/	/		02 02
15								/	/		tr
16								/	/		tr
17							/	/	/		tr
18								/	/		tr
19								/	/	/	tr
20							/		/		
21							/		/		
22									/		
23								/	/		
24								/	/		
25							/	/	/		
26								/	/	/	
27											
28											
29											
30											
31							/				
	5	3	4			2	8	16	25	3	10 3

DECEMBER. 1981

TOTAL RAINFALL 2.72 ins (69.2mm)

TOTAL SUNSHINE 17.8 hrs

MAX. TEMP. 11.0°C on 3rd

MIN. TEMP -9.5°C on 12th

LOWEST MAX -2.6°C on 11th

HIGHEST MIN. 5.5°C on 3rd

MEAN TEMP. FOR MONTH. 1.45°C

MIN. GRASS TEMP -11.3°C on 12th

HIGHEST BAR. M.S.L. 1037.2 mb on 3rd

LOWEST BAR. M.S.L. 942.5 mb on 30th

HIGHEST DAILY RAINFALL
17.6 mm on 13th

HIGHEST DAILY SUNSHINE
17.8 hrs on 2nd

MEAN MAX. 4.0°C

MEAN MIN. -1.1°C

TEMPERATURE

 VAPOUR
PRESSURE
DEW
POINT

REMARKS :-

NOVEMBER 1981

MAX.	MIN.	GRASS. MIN.	VAPOUR PRESSURE DEW POINT	REMARKS :-
13.6	5.9	3.5	11.0440" - ds. - 1.5 to 1030" 1.5, 1830" 2.40" hse RR - 2200" gales after.	
13.7	7.1	5.0	0. at 0000" 0. morn/ 0. day.	
13.8	8.0	7.7	0. at 0000" 0. mild morn/ 0. day strong to gale force winds	
11.0	4.4	-1.1	clear at 0000" b. sunny at ds/ b. sunny day clear even.	
7.7	-0.8	-5.2	clear at 0000" b. cold morn sunny mist at ds/ b. day wnt. sun to early after.	
10.1	-1.2	-3.9	clear at 0000" air frost 0. mild morn/ mainly 0. day very little sunshine morn. 0. even	
10.6	6.6	-3.8	0. at 0000" 0. mild morn/ 0. mild day 0. even	
11.3	7.6	3.7	part clear at 0000" 0. mild morn/ 0. c. day some sunshine after	
10.2	5.3	-1.0	c. at 0000" 0. but mild morn/ 0. c. day little sunshine after 0. even	
11.0	7.5	6.5	0. at 0000" 0. mild morn/ 0. day 0. even. d/d 2300" - 2359"	
11.7	9.0	7.8	d/d 0000" - 0130" f. 0.230", 0.450", 0.620" 0. at ds/ 0. c. day very little sunshine 0. even	
9.2	5.6	-0.4	0. at 0000" 0. mild morn/ c. bc day sunny periods clear even	
9.5	2.4	-3.1	clear at 0000" 0. morn/ d. at ds/ 0. c. day scattered sunny periods	
9.6	4.6	-1.4	f. 0.620" c. morn/ mainly 0. day 0. even.	
9.7	6.1	2.6	0. at 0000" 0. morn strong winds/ 0. day strong winds some showers even. clear at 2330".	
8.4	1.2	-4.0	f. around 0000" 0. cold morn/ 0. c. day long sunny period after cold even	
10.2	2.1	-0.3	b. c. morn/ b. c. sunny morn some sunshine after cold clear even	
7.6	3.6	-2.0	ground frost at night fog appearing at ds/ clearing quickly bec c. day neat cont. sunshine f. 1430" d/d 2140" - 2220"	
11.5	1.8	-3.6	c. at ds/ c. o. day very little sunshine d/d 1815" - 2020"	
7.5	2.6	-1.1	11.0420" - 0540" gale force winds 0. gales at ds/ 0. c. day very little sun. gales abating even f. 1750" - 2030"	
12.3	3.4	-1.6	d/d 0430" - 0600" d/d 0720" - ds/ - 0930" d/d 0950" - 1100" 0. day 0. even. 2300" - 2359"	
13.1	6.0	6.0	0. at 0000" 0. strong winds mild at ds/ 0. c. day some sun. morn constant rain med. heavy 1900" - 2300" light rain	
6.0	4.0	3.9	light rain 0000" - 0020" 11.0530" - ds/ - 1000" clearing long sunny period mid. morn. mid after 11.2000" - 2100" 11.2200" - 2240"	
4.5	0.0	-4.6	clear at 0000" snow pellets next ds/ c. sunny day f. 1320" cold even	
10.0	-0.1	-5.0	f. 0350" 0. cold morn/ 0. day remaining cold 0. even	
12.2	3.1	2.3	0. at 0000" 0. morn somewhat milder/ 0. very mild day d/d 1600" - 1700" 11.1930" - 2330"	
6.5	4.3	0.6	f. 0230", 0430" 11.0540" - 0630" f. 0750" c. at ds/ c. day short scattered sunny periods f. 1120", 1400" f. 2140" 11.2215" - 2330"	
7.7	2.2	-1.9	f. 0145" 1.5, 0330" - 0430" b. c. at ds/ sunny periods morn clouding after (f. 8 winds 27th night) ←	
10.1	1.9	-3.4	b. c. c. at 0000" 1 d. 0830" - ds/ - 0910" 1.5, 0930" - 1330" 0. even	
11.3	3.8	3.1	0. at 0000" f. 0400" d. 0530" - ds/ - 0930" 0. day f. 1300" 1.5, 1730" - 1930"	

YEAR. 1981.

1	RAINFALL(INS)	SUNSHINE(HRS)	BAROMETER M.S.L.	TOTAL RAINFALL
2			HIGHEST LOWEST.	HIGHEST DAILY RAINFALL
3	JAN 2.00	37.1	1039.0 991.4	36.31 ins
4	FEB 1.86	59.6	1032.5 992.5	38.8 mm on 2nd Oct.
5	MAR. 4.25	76.3	1021.2 980.5	1026.9
6	APR. 1.88	152.5	1035.2 1005.3	TOTAL SUNSHINE 1036.9 hrs.
7	MAY 3.85	126.8	1020.5 997.6	HIGHEST DAILY SUNSHINE 12.4 hrs on 1st August
8	JUNE 3.33	109.9	1031.0 994.6	MAXIMUM TEMP. 24.5°C on 27th August
9	JULY 2.51	95.9	1029.1 1003.6	MINIMUM TEMP. -9.5°C on 12th December
10	AUG. 1.41	110.0	1032.5 1013.7	MINIMUM GRASS TEMP. -11.3°C on 12th December
11	SEPT. 5.39	110.3	1027.6 986.4	LOWEST MAX. TEMP. -2.6°C on 11th December
12	OCT 4.35	92.5	1021.3 983.6	
13	NOV. 2.76	48.2	1034.8 999.8	
14	DEC 2.72	17.8	1037.2 992.5	
15	TOTAL 36.31	1036.9		

1026.9

16				GRASS	LOWEST	MEAN	MEAN	MEAN
17								
18		MAX.	MIN.	MIN.	MAX.	MAX.	MIN.	TEMP.
19	JAN	11.2°C	-2.1	-6.7	2.9	7.8	2.6	5.2
20	FEB	12.3	-3.1	-7.5	2.6	6.9	1.5	4.2
21	MAR	15.7	0.0	-5.4	4.5	10.8	4.0	7.4
22	APR	18.7	-1.6	-6.6	3.6	12.8	3.8	8.3
23	MAY	23.2	-1.6	-6.6	9.6	15.0	6.6	10.8
24	JUNE	22.9	3.8	-0.6	13.5	16.9	8.7	12.8
25	* JULY	24.5	5.5	2.3	15.0	20.0	11.1	15.5
26	* AUG	23.6	6.8	3.4	15.1	18.3	11.1	14.7
27	SEPT.	22.8	4.0	-0.4	12.4	17.0	10.0	13.5
28	OCT	13.5	-1.5	-6.2	7.6	10.4	3.4	6.9
29	NOV	13.8	-1.2	-5.2	4.5	10.1	3.9	7.0
30	DEC	11.0	-9.5	-11.3	-2.6	4.0	-1.1	1.4

JULY AND AUGUST READINGS TO BE REVERSED