

19.8.7

JAN.

BAROMETER

ATT.
THER.

DRY

WET.

DIR.

FORCE

CLOUD

VIS.

PRESENT
WEATHERESTATE
of
W. GROUND

RAINFALL

SUNSHINE

DAILY

TOTAL

DAILY

TOTAL

30CM.

100CM.

1	996.2	15.0	6.5	6.0	14	09	8	7	50	1		9.0	9.0	0.0	0.0	6.0	6.7
2	1012.1	14.8	4.5	3.8	36	09	8	7	02	1		0.0	9.0	2.0	2.0	5.9	6.9
3	1030.1	13.7	-2.3	-2.7	36	05	3	6	02	4		2.6	11.6	0.2	2.2	5.0	6.8
4	1009.1	13.8	10.0	9.6	23	13	8	7	51	1		2.2	13.8	0.4	2.6	5.0	6.7
5	1009.7	11.6	4.9	3.8	23	13	6	8	02	1		0.8	14.6	2.4	5.0	5.1	6.7
6	1022.7	13.9	1.1	0.6	36	09	2	8	02	1		0.0	14.6	5.2	10.2	4.8	6.7
7	1033.7	13.3	-4.1	-4.2	36	05	1	7	02	4		4.0	14.6	4.5	14.7	4.0	6.5
8	1026.4	13.4	2.2	1.2	09	05	7	8	02	4		3.0	17.6	0.3	15.0	3.2	6.4
9	1006.0	13.4	3.5	3.0	14	13	8	7	61	2		2.9	20.5	0.0	15.0	3.0	6.1
10	1014.5	13.9	4.0	3.4	09	05	8	6	02	1		4	20.5	0.0	15.0	3.5	6.0
11	1028.7	13.0	0.0	-1.6	09	05	8	7	02	4		0.1	20.6	2.0	17.0	3.5	5.8
12	1029.4	11.4	-4.7	-4.9	05	05	8	7	85		7	0.7	21.3	0.5	17.5	2.9	5.7
13	1026.6	11.1	-4.1	-4.2	05	05	8	7	02		7	2.4	23.7	0.2	17.7	2.5	5.5
14	1021.7	12.0	-1.9	-1.9	02	09	8	6	85		7	0.5	24.2	0.0	17.7	2.4	5.5
15	1028.4	10.7	1.1	0.3	05	05	8	7	02		7	0.5	24.7	0.0	17.7	2.2	5.4
16	1031.8	13.0	1.2	0.9	00	00	8	6	10		4	1.5	26.2	0.0	17.7	2.2	5.3
17	1028.3	11.0	1.9	1.3	14	13	8	6	61		2	1.4	27.6	0.0	17.7	2.5	5.0
18	1024.1	10.8	5.7	5.3	18	19	8	6	02	1		0.4	28.0	0.0	17.7	2.9	5.0
19	1022.1	10.0	6.5	5.8	14	19	8	7	02	1		2.8	30.8	0.0	17.7	3.7	5.0
20	1030.2	16.0	10.1	9.4	18	09	8	7	02	1		(4)	30.8	0.1	17.8	4.8	5.1
21	1036.2	15.7	8.9	8.2	18	05	8	7	02	1		0.0	30.8	0.0	17.8	5.5	5.2
22	1039.9	17.3	7.2	6.7	00	00	8	7	02	1		0.0	30.8	0.7	18.5	5.8	5.5
23	1039.3	15.8	6.2	5.5	00	00	8	7	02	1		0.0	30.8	5.1	23.6	5.8	5.7
24	1042.3	16.0	0.4	0.3	00	00	1	3	42	1		0.0	30.8	2.3	25.9	5.6	6.0
25	1035.1	16.0	5.5	4.8	00	00	8	7	02	1		0.0	30.8	0.0	25.9	5.4	6.0
26	1022.2	14.9	4.5	4.2	18	05	8	6	51	1		0.2	31.0	0.1	26.0	5.4	6.0
27	1014.8	15.5	1.9	1.7	00	00	8	6	10	1		0.0	31.0	0.3	26.3	5.3	6.1
28	1014.8	15.0	-0.8	-0.9	14	05	8	3	44	4		0.0	31.0	3.1	29.4	5.0	6.1
29	1017.1	15.0	1.8	0.5	14	05	8	8	02	4		0.0	31.0	0.0	29.4	4.4	6.1
30	1020.1	14.6	-1.4	-1.8	00	00	0	6	02	4		0.0	31.0	7.1	36.5	4.0	6.0
31	1020.6	14.0	-6.5	-6.7	14	05	0	3	42	4		(1)	31.0	4.6	41.1	3.3	5.9

	MAX.	MIN.	GRASS MIN.	JANUARY 1987
1	8.0	5.0	2.8	$t_{\circ} 0400^{\circ}$, $t_{\circ} 0520^{\circ}$ $t_{\circ} 0600^{\circ}$ $t_{\circ} 0650^{\circ}$ - 0800° $t_{\circ}$ at $t_{\circ}$ / $t_{\circ} 0940^{\circ}$ $t_{\circ}$ $t_{\circ} 1030^{\circ}$ - 1120° / o. day.
2	6.1	3.9	2.2	$t_{\circ} 0050^{\circ}$ RR 0130° - 0240° $t_{\circ}$ $t_{\circ} 0340^{\circ}$ - 0440° o. at $t_{\circ}$ / o. c. day some sunshine early aftn.
3	10.0	-4.2	-5.9	freezing fog 2300° . freezing night. freezing at $t_{\circ}$ / freezing morn. $t_{\circ}$ warmer aftn. $t_{\circ} 830^{\circ}$ $t_{\circ}$ $t_{\circ} 2000^{\circ}$ - 2150°
4	10.1	-4.0	-5.0	$t_{\circ} 0230^{\circ}$ - 0330° $t_{\circ}$ $t_{\circ} 0400^{\circ}$ - $t_{\circ}$ / - 0910° o. day $t_{\circ}$ $t_{\circ} 1800^{\circ}$, $t_{\circ} 1900^{\circ}$, $t_{\circ} 2100^{\circ}$, $t_{\circ} 2300^{\circ}$, $t_{\circ} 2320^{\circ}$.
5	6.8	3.6	0.9	$t_{\circ} 0235^{\circ}$, 0350° , 0550° . c. cool at $t_{\circ}$ / c. o. day short sunny periods. cold $t_{\circ}$ $t_{\circ} 1600^{\circ}$, $t_{\circ} 1700^{\circ}$, $t_{\circ} 1730^{\circ}$, $t_{\circ} 1940^{\circ}$.
6	6.7	0.6	-4.1	cold night ground frost. b. cold morn / b. b. sunny day cold. freezing late even.
7	3.1	-4.9	-8.2	freezing night. freezing at $t_{\circ}$ / cold day long sunny period freezing even some fog 2300° .
8	5.0	-4.7	-7.0	o. cool at $t_{\circ}$ / mainly o. day cool even.
9	6.5	1.5	-1.7	$t_{\circ} 0515^{\circ}$ - 0740° $t_{\circ}$ $t_{\circ} 0850^{\circ}$ $t_{\circ}$ $t_{\circ} 1050^{\circ}$ - $t_{\circ}$ / - 0920° $t_{\circ}$ $t_{\circ} 1130^{\circ}$, $t_{\circ} 1315^{\circ}$ $t_{\circ}$ $t_{\circ} 1730^{\circ}$ $t_{\circ}$ $t_{\circ} 1845^{\circ}$, $t_{\circ} 1930^{\circ}$
10	4.1	3.0	0.7	$t_{\circ} 0100^{\circ}$ o. morn / o. cold day $t_{\circ}$ $t_{\circ}$ even
11	0.0	-1.2	-4.5	cold night o. cold at $t_{\circ}$ / some snow showers during day cold. sunny period early aftn.
12	-3.7	-5.4	-10.1	freezing night. freezing $t_{\circ}$ at $t_{\circ}$ / freezing all day little sunshine morn. several snow showers freezing even.
13	-1.8	-8.6	-6.1	freezing very cold night. freezing at $t_{\circ}$ / freezing all day several snow showers.
14	1.1	-6.2	-5.6	freezing night. freezing $t_{\circ}$ at $t_{\circ}$ / o. cold day several snow showers.
15	1.7	-2.2	-1.3	o. morn not freezing at $t_{\circ}$ / o. slow thaw all day little sleet morn.
16	2.3	0.0	-0.5	o. thawing mist at $t_{\circ}$ / thawing all day cool.
17	5.6	0.7	-0.2	o. morn $t_{\circ}$ $t_{\circ} 0800^{\circ}$ - $t_{\circ}$ / - 0910° $t_{\circ}$ $t_{\circ} 0930^{\circ}$ - $t_{\circ} 1015^{\circ}$ $t_{\circ}$ $t_{\circ} 1100^{\circ}$ - $t_{\circ} 1200^{\circ}$. less cold.
18	6.7	1.2	0.2	$t_{\circ} 0520^{\circ}$ o. morn fresh winds / o. day $t_{\circ}$ $t_{\circ} 1030^{\circ}$ - $t_{\circ} 1140^{\circ}$.
19	11.2	5.2	4.7	o. morn milder fresh winds / o. mild day $t_{\circ}$ $t_{\circ} 1150^{\circ}$ - $t_{\circ} 1640^{\circ}$.
20	11.7	6.1	5.7	mild night o. mild at $t_{\circ}$ / o. mild day mild even.
21	10.3	8.3	7.1	o. mild morn / o. mild day mild even
22	8.7	6.7	5.7	o. mild morn / mainly o. mild day little sunshine aftn.
23	8.8	5.8	4.3	o. rather mild morn / mild sunny day cooler even.
24	6.5	-0.2	-3.1	fog after 0000° b. cold with fog at $t_{\circ}$ / clearing rapidly sunny period noon.
25	6.4	4.5	4.2	rather mild o. at $t_{\circ}$ / o. pleasant day.
26	6.3	3.8	2.4	o. morn $t_{\circ}$ $t_{\circ} 0855^{\circ}$ $t_{\circ}$ / - 0905° o. day o. even
27	5.5	1.4	0.0	$t_{\circ} 0600^{\circ}$ o. at $t_{\circ}$ background mist. / mainly o. cool day cooler even.
28	4.1	-2.4	-5.3	fog after 0000° fog and freezing at $t_{\circ}$ / cold day but sunny aftn
29	3.3	-1.8	-4.6	freezing night o. cold at $t_{\circ}$ / o. cold day o. even.
30	5.7	-2.4	-6.0	freezing night b. freezing at $t_{\circ}$ / b. day cont. sunshine cold, freezing even
31	6.1	-7.6	-8.9	freezing fog after 0000° freezing fog at $t_{\circ}$ / fog clearing but very cold, long sunny period.

JANUARY

HAIL
BAR.
THUNDER

ATT
THER.

FOG.DY-24 b

AIR VET FROST

GROUND
FROST

ANEMOMETER

FROM	TO
DIR.	FORCE

Snow Lying

CLOUD	VIS.
TOTAL	FRESH

PRESENT WEATHER

STATE OF
GEORGIA

ON-240
STATE
OF
DA
GROUP

GROUND

SUNSHINE

EARTH TEMPERATURE

TOTAL DAILY TOTAL 30 c
JANUARY 1987

TOTAL RAINFALL 1.22 in (31.0mm)

TOTAL SUNSHINE 41.1 hrs.

MAX. TEMP. 11.7°C on 20th

Min. Temp. -8.6°C on 13th

LOWEST MAX. -3.7°C on 12th

HIGHEST MIN. 8.3°C on 21st

MEAN MAX. 5.6°C

MEAN MIN. 8.18°C

MEAN TEMP. FOR MONTH 2.9°C

Min GRASS TEMP. -10.1°C 12th

HIGHEST BAR. M.S.L 1042.3 mb on 24th

LOWEST BAR. M.S.L. 996.2 mb on 1st

HIGHEST DAILY RAINFALL 9.0mm on 1st

HIGHEST DAILY SUNSHINE 7.1 hrs 30th

2

6

14

16

4

6

4

[illegible]

MAX. MIN. GRASS
MIN.

FEBRUARY 1987

1	8.8	-7.1	-6.9	O. milder morn / O. day to 1500"-1820"
2	12.1	4.6	4.4	to 0040" O. mild morn / sunny day and mild. to 2330"
3	8.5	2.5	-1.2	to 0020", 0140" O. at do / O.-C. day sunny periods
4	10.0	2.3	-0.2	O. morn / mainly O. mild day.
5	11.7	4.3	3.9	to 0100"-0210" C. mild at do / mainly C.-O. mild day strong winds even. to 2130"-2210".
6	10.1	6.6	3.5	strong winds during night to to 0100" C. at do / C. day short sunny periods to 1530"
7	10.5	0.9	-2.5	ground frost during night O. cool at do / O. day to 1315" 1800" bc to 2010"
8	12.0	2.0	0.5	to 0000", 0200" O. mild at do / C. sunny mild day
9	8.1	2.5	0.1	mild night to 0420"-0540" 1st at do / O. day to 1030"-1130" 1st 1410"-1540" to 1730" 1st 2000"-2100" fresh winds even
10	7.0	1.7	-0.3	b. cool at do / b. sunny morn sunny periods early aftn. to 1715", 1800"
11	1.9	0.9	-1.0	O. cool morning / O. day cold heavy mist distant fog 1800". cold even
12	7.5	-0.8	-0.7	cold night to 0530" O. misty morn / clearing sunny day.
13	4.6	-4.6	-6.2	fog after 0000" freezing fog very cold at do / fog clearing morn O. cold day
14	6.0	-3.9	-6.1	b. freezing morn mist at do / sunny but cold day
15	5.3	-8.5	-8.9	fog after 0000" freezing fog very cold at do / fog lifting cold long sunny period.
16	4.0	-7.7	-6.9	b. freezing morn mist at do / b.-bc day cont. sunshine but cold freezing even
17	4.1	-6.1	-8.3	freezing night freezing at do / O. cold morn some sunshine aftn. remaining cold
18	5.0	-4.2	-6.0	cold night some snow C. freezing at do / cold morn, sunny aftn.
19	8.5	-2.0	-5.4	air frost night O. at do / mainly O. day milder.
20	7.9	2.6	-1.1	O. mild morn / O. morn sunny aftn.
21	7.2	-4.1	-6.1	Fog 0300" freezing fog at do / fog lifting morn then long sunny period.
22	7.6	2.5	-0.9	O. mild morn / O.-C. day sunny period morn
23	6.1	-1.3	-3.9	air frost during night O. mist at do / O. day
24	5.6	-0.1	-0.7	O. morn / O.-C. day some sunshine aftn but cold cold even
25	7.1	0.8	-2.5	O. cool morn / O. day ice pellets 1645" to 2040"
26	12.8	1.9	1.6	to 0830"-0900" - to 1230" to 2110"-2230" little sunshine aftn.
27	13.6	9.2	6.1	to 0015" O.-C. mild morn / little sunshine morn and aftn. rather mild to 2240". 2300"
28	10.5	6.7	2.7	O. mild morn / mainly O. mild day mild even.

29

30

31

HIGHEST DAILY SUNSHINE 6.7 hrs on 16th

1987

MARCH

9.87 CH	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND		RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE				W.O	W	DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1008.0	16.5	10.5	9.9	18	13	8	7	20	1		10.5	10.5	0.0	0.0	6.3	5.5
2	1019.8	17.0	4.0	3.0	34	05	4	8	02	1		0.2	10.7	7.0	7.0	6.8	5.8
3	1029.2	16.0	3.5	3.0	14	09	8	8	02	1		2.7	13.4	2.1	9.1	6.0	6.0
4	1019.5	16.3	3.0	2.5	18	05	1	8	02	1		1.2	14.6	4.1	13.2	5.5	6.0
5	1020.3	16.2	5.5	4.5	16	19	8	8	50	1		1.7	16.3	0.0	13.2	5.6	6.0
6	1016.7	15.0	7.7	7.0	17	13	8	7	02	1		10.8	27.1	0.0	13.2	6.0	6.0
7	1010.2	15.0	1.8	1.4	14	19	8	6	69	2		7.5	34.6	0.0	13.2	6.1	6.1
8	1019.4	13.4	3.5	3.2	14	05	7	7	10	1		(4)	34.6	1.3	14.5	5.5	6.2
9	1023.5	14.0	1.9	0.6	09	13	8	7	02	1		0.0	34.6	1.4	15.9	5.6	6.2
10	1026.6	14.8	3.3	2.0	09	05	8	6	02	1		0.0	34.6	3.5	19.4	5.2	6.1
11	1032.2	15.0	0.9	0.5	11	05	0	6	10	3		0.0	34.6	7.7	27.1	5.0	6.1
12	1035.6	14.2	-3.1	-3.3	09	05	9	1	47	3		(15)	34.6	5.5	32.6	4.6	6.0
13	1028.6	15.0	2.9	2.3	18	05	8	5	02	1		0.9	35.5	0.0	32.6	4.4	6.0
14	1026.5	15.4	5.9	5.6	00	00	8	6	50	1		0.1	35.6	1.9	34.5	4.9	6.0
15	1027.3	15.7	6.2	5.0	27	05	8	8	02	1		0.6	36.2	1.9	36.4	5.4	6.0
16	1023.8	16.0	5.8	5.4	23	09	8	7	02	1		0.9	37.1	0.1	36.5	5.7	6.0
17	1007.2	16.8	9.6	8.0	27	13	8	8	03	1		2.2	39.3	1.3	37.8	6.1	6.0
18	999.6	15.8	1.3	0.6	00	0.0	6	7	02		1	3.6	42.9	3.3	41.1	6.0	6.2
19	1004.6	15.8	1.4	0.2	36	05	8	8	26		2	3.5	46.4	1.5	42.6	5.8	6.3
20	1007.6	16.0	0.6	-0.3	25	09	7	8	02		2	(14)	46.4	4.7	47.3	5.5	6.3
21	1002.6	15.1	-1.3	-1.5	20	09	8	6	02	4		(15)	46.4	3.7	51.0	5.4	6.2
22	1003.6	14.3	3.5	2.5	18	09	7	7	02	1		0.8	47.2	1.6	52.6	5.3	6.3
23	1003.6	13.9	4.2	4.0	18	05	8	6	10	1		0.4	47.6	0.1	52.7	5.5	6.3
24	1003.2	15.0	5.4	4.7	09	09	8	6	02	1		2.4	50.0	0.1	52.8	5.7	6.3
25	1001.4	16.0	6.1	4.0	27	09	1	8	02	1		2.4	52.4	8.0	60.8	6.2	6.3
26	999.5	16.3	4.6	3.7	20	13	8	7	83	1		12.1	64.5	0.0	60.8	6.5	6.4
27	960.9	16.0	9.4	8.8	18	13	8	7	50	1		2.8	67.3	0.1	60.9	6.9	6.5
28	997.8	16.0	4.7	3.8	36	09	8	7	50	1		5.5	72.8	5.3	66.2	6.8	6.6
29	1020.3	16.0	1.5	0.5	34	09	3	8	02		2	0.9	73.7	2.8	69.0	6.5	6.8
30	1028.4	18.0	7.4	6.2	23	09	6	8	02	1		0.9	74.6	1.9	70.9	6.7	6.8
31	1015.2	15.7	9.1	8.5	18	19	8	7	50	1		3.2	77.8	0.8	71.7	7.2	6.8

180.7

192.1

TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

MARCH 1987

MAX.	MIN.	GRASS. MIN.	
14.5	7.4	6.1	f ₀ 0645 ^h 0750 ^h d ₀ 0800-0830 ^h 0 at obs/ o. mild day f ₀ 1620 ^h t ₀ 1700 ^h -2300 ^h
9.7	2.0	-1.5	b.c. shinglike morn/ b.c.-c. sunny day f ₀ 1130 ^h frost even.
7.4	-2.0	-4.5	air frost night 0 at obs/ o.-c. sunny morn 0 cold after. fresh winds. t ₀ 1850 ^h -1940 ^h t ₀ 2030 ^h -2130 ^h .
9.3	1.2	-1.5	b. sunny at obs/ sunny morn c.-o. after. f ₀ 1230 ^h .
7.8	2.8	1.2	f ₀ 0640 ^h P 0850 ^h 10 at obs/ o. day f ₀ 1310 ^h fresh winds.
9.6	5.0	4.4	f ₀ 0400 ^h t ₀ 0450 ^h -0640 ^h 0 at obs/ o. day fresh winds.
4.9	1.3	0.2	f ₀ 0320 ^h t ₀ 0410 ^h -0500 ^h b.c. t ₀ 1330 ^h , 1700 ^h fresh winds f ₀ 2130 ^h .
7.4	-0.3	-2.5	o.-c. morn/ c. morn sunny periods cool even
4.2	0.5	-1.8	cool night 0 cool at obs/ c. cold day sunny periods morn cold even
5.8	1.4	-0.6	cold night 0 morn/ o.-c. day long sunny period.
7.0	-2.0	-5.5	air frost during night b. cold at obs/ b. day cont. sunshine, shinglike freezing even.
8.2	-5.2	-7.6	freezing night freezing fog very cold at obs/ fog lifting by mid-day long sunny period later.
7.5	-3.6	-4.7	0 at obs/ o. day t ₀ 2320 ^h -2355 ^h .
10.1	2.5	3.2	d ₀ 0100 ^h -0200 ^h 10 at obs/ o.-c. day some sunshine after mild.
10.4	3.3	0.4	o. mild morn/ some sunshine morn 0 after. f ₀ 1210 ^h , 1320 ^h , 1500 ^h
10.0	2.3	-0.9	o. morn/ mainly o. day. f ₀ 1120 ^h .
10.4	5.8	5.3	f ₀ 0145 ^h t ₀ 0600 ^h -0700 ^h 0 at obs/ o.-c. day little sunshine f ₀ 1400 ^h t ₀ 1500 ^h -1630 ^h f ₀ 1930 ^h , 2100 ^h .
8.8	-0.5	-2.9	some snow during night c. cold at obs/ c.-o. sunny day snow pellets 1500 ^h snow showers even
4.5	-1.3	-2.8	snow during night. cold f ₀ near obs/ cold day several snow showers and snow pellets freezing even.
5.8	-3.2	-3.1	freezing night c. sunny but cold at obs/ sunny morn remaining cold cold even.
7.4	-2.6	-5.2	freezing night freezing mist at obs. 0 cold morn c. sunny after.
7.5	-1.7	-2.5	freezing during night c. sunny morn/ c.-o. day very little sunshine
7.8	2.1	-0.2	t ₀ 0230 ^h -0445 ^h 0 mist at obs/ o. dull day f ₀ 1210 ^h
8.1	1.5	-1.2	f ₀ 0500 ^h , 0520 ^h , 0610 ^h 0 cool at obs/ o. day f ₀ 1030 ^h , 1330 ^h t ₀ 1950 ^h -2300 ^h
10.7	3.0	0.2	b. sunny morn but cool at obs/ b. sunny day near cont. sunshine t ₀ 1730 ^h , 1840 ^h .
11.2	3.1	0.6	f ₀ 0430 ^h f ₀ 05 ^h at obs/ o. day fresh winds at times t ₀ 1200 ^h -2040 ^h P 2200 ^h strong winds even t ₀ 2240 ^h -2340 ^h
10.4	4.3	3.8	f ₀ 0500 ^h t ₀ 0630 ^h -0700 ^h 10 at obs/ c. day strong-gale force winds d ₀ 1330 ^h -1410 ^h
8.4	2.9	0.6	f ₀ 0100 ^h , 0300 ^h t ₀ 0400 ^h -0445 ^h 10 at obs/ f ₀ 0900 ^h P 0940 ^h f ₀ 1050 ^h otherwise sunny f ₀ even
7.6	-2.0	-2.5	snow during night b.c. sunny at obs/ sunny morn clouding after.
11.0	1.4	-0.5	c. sunny morn/ c.-o. day little sunshine.
13.8	6.7	5.3	t ₀ 0320 ^h -0420 ^h d ₀ 0700 ^h -0730 ^h fresh winds 10 at obs/ c.-o. day with little sunshine. t ₀ 1540 ^h -1640 ^h b.c. t ₀ 1830 ^h

19.87

MARCH

HAIL

THUNDER

Fog qb

Fog. ob-24h

AIR
FROSTGROUND
FROST

GALE

SNOW
TOTALLYING
FRESHSNOW
OR
SHEET

SNOW LYING qb

SNOW LYING
ob-24hESTATE
OF

GROUND

MARCH 1987

TOTAL RAINFALL 3.06 ins (77.8 mm)

TOTAL SUNSHINE 71.7 hrs.

MAX. TEMP. 14.5°C on 1st

MIN. TEMP. -5.2°C on 12th.

LOWEST MAX. 4.2°C on 9th

HIGHEST MIN. 7.4°C on 1st

MEAN MAX. 8.6°C

MEAN MIN. 1.2°C

MEAN TEMP. FOR MONTH 4.9°C

MIN. GRASS TEMP. -7.6°C on 12th

HIGHEST BAR. M.S.L 1035.6 mb on 12th

LOWEST BAR. M.S.L 960.9 mb on 27th

HIGHEST DAILY RAINFALL 12.1 mm on 26th

HIGHEST DAILY SUNSHINE 80 hrs on 25th

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TEMPERATURE

VAPOUR
PRESSUREDEW
POINT

REMARKS :-

APRIL

MAX.	MIN.	GRASS. MIN.	
8.0	2.7	1.2	o. cool morn / o.c morn sunny period o. after. p_{10} 1300", 1430", 1530" t_{10} 2240" - 2315"
6.9	0.5	-2.2	c. sunny morn / some sunshine morn. o. after. ice pellets.
9.1	2.5	-0.9	o. cool morn / o. day cool even.
7.3	4.5	2.3	p_{10} 0700", t_{10} 0730" - 0800" bec t_{10} - t_{10} - 1100" p_{10} 1230" o. day fresh winds after.
6.3	4.7	3.8	t_{10} 0610" - 0730" t_{10} at t_{10} / o. cool day p_{10} 1100" t_{10} 1630" - 1730" t_{10} 1800" - 1900".
9.4	4.1	3.0	o. cool morn / o. day p_{10} 1740", 1900" p_{10} 2000" p_{10} 2100", 2300".
11.6	4.9	1.8	c. sunny springlike morn / c. springlike day sunny periods more and after.
8.5	4.8	0.6	t_{10} 0400" - 0500" bec t_{10} - 0630" bec t_{10} - t_{10} - 1100" o. day p_{10} 1700" t_{10} 1830" - 1940" p_{10} 2200".
9.5	3.4	0.4	o. mild morn / t_{10} 1145" - 1300" bec t_{10} - 1400" p_{10} 1640" little sunshine later. fresh - strong winds.
8.2	0.8	-2.3	ground frost night t_{10} 0810" - 0840" bec t_{10} - t_{10} - 1100" bec t_{10} - 1410" some sunshine later. p_{10} 2010".
11.8	1.5	-2.5	ground frost night c. sunny morn / c-bc sunny mild day.
13.6	-1.6	-5.4	air frost night b. sunny morn / b-bc-c sunny day. p_{10} 2100" t_{10} 2200" - 2250" t_{10} 2330" - 2359".
13.7	6.2	8.3	t_{10} 0000" - 0015" p_{10} 0430" t_{10} at t_{10} / o. mild day.
14.1	6.6	1.3	o. mild morn / o. mild day
14.0	8.5	6.4	o. mild morn / o. mild day
13.7	9.3	8.8	o. mild morn / o. mild day
18.6	1.4	0.4	fog after 0000" b. sunny morn b. sunny very warm day.
16.4	9.9	9.8	o. warm morn / light showers in after. fresh winds.
11.8	7.7	5.5	t_{10} at t_{10} / o. day fresh - strong winds p_{10} 1100" P_{10} 1815" p_{10} 2145".
12.1	3.1	0.0	sunny early morn o. at t_{10} / o.c day mild. short sunny periods to mid-after.
14.7	6.4	4.7	c. sunny morn / c. day short sunny periods -
12.2	5.4	2.2	c-o. morn / mainly o. day but mild.
14.2	8.9	9.0	o. mild morn / o. mild day
20.4	5.0	2.5	o. mild morn / clearing quickly bc. sunny warm day
19.0	6.8	3.8	sunny hazy warm morn / sunny hazy warm day.
22.6	6.7	4.5	sunny hazy morn / sunny very warm hazy day
22.4	7.5	5.8	fog after 0000" fog and sultry at t_{10} / fog lifting warm sultry sunny day
20.7	6.9	4.1	o. hazy warm morn / sunny periods from t_{10} .
19.9	9.3	7.6	dull morn mod. breeze / dull A.M. mod breeze all day long sunny period p_{10} 1600", 1900", 1930"
16.5	9.8	7.8	dull and o. morn / sunny period mid. morn t_{10} 1630" bec RR until 2300".

1987

APRIL

HAIL

THUNDER

FOG 9b

FOG 0h-24h

AIR

FROST

GROUND

FROST

GALE

SNOW

LYING

SNOW

OR

SLEET

SNOW LYING 9b

SNOW LYING

0h-24h

ESTATE

OF

X GROUND

APRIL 1987

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TOTAL RAINFALL 1.65 ins (41.9 mm)

TOTAL SUNSHINE 91.1 hrs.

MAX. TEMP. 22.6°C on 26th

MIN. TEMP. -1.6°C on 12th

LOWEST MAX. 6.3°C on 5th.

HIGHEST MIN. 9.9°C on 18th

MEAN MAX. 13.6°C

MEAN MIN. 5.3°C

MEAN TEMP. FOR MONTH 9.5°C

MIN. GRASS TEMP. -5.4°C on 12th.

HIGHEST BAR. M.S.L. 1031.3 on 15th

LOWEST BAR. M.S.L. 995.7 m on 2nd

HIGHEST DAILY RAINFALL 14.3 mm 30th

HIGHEST DAILY SUNSHINE 10.4 hrs 17th

19.8.7

MAY

8.7	BAR	ATT THR	DRY	WET	DIR	FORCE	CLOUD	Vis.	PRESENT WEATHER	STATE OF W G	GROUND	RAINFALL DAILY TOTAL	SUNSHINE DAILY TOTAL	30CM	100 CM		
1	1019.1	19.2	8.8	6.6	02	05	1	8	03	1		8.8	8.8	9.2	9.2	12.8	10.6
2	1010.0	17.7	6.9	5.9	27	13	8	7	25	1		2.8	11.6	6.6	15.8	12.2	10.6
3	1032.8	15.2	8.8	6.0	36	13	7	8	03	1		0.0	11.6	7.3	23.1	11.5	10.7
4	1036.5	14.9	11.6	9.5	36	05	7	8	03	1		0.0	11.6	1.9	25.0	11.4	10.7
5	1037.5	14.9	9.9	7.8	36	05	8	8	02	1		0.0	11.6	0.2	25.2	11.4	10.6
6	1035.5	16.6	9.7	8.8	36	05	8	8	02	1		0.0	11.6	7.0	32.2	11.7	10.6
7	1031.0	17.0	12.7	10.4	27	05	7	7	02	1		0.0	11.6	11.3	43.5	12.2	10.6
8	1025.8	17.3	13.0	10.6	20	05	6	6	02	1		0.0	11.6	10.3	53.8	12.8	10.8
9	1018.4	16.7	10.0	8.1	20	09	8	8	02	1		0.0	11.6	1.2	55.0	13.2	10.9
10	1019.6	15.7	9.1	6.9	34	05	7	8	03	1		0.1	11.7	4.3	59.3	12.8	11.1
11	1009.1	16.0	11.3	10.6	27	19	8	7	50	1		1.6	13.3	2.1	61.4	12.8	11.1
12	1004.5	17.0	10.6	7.5	34	19	5	8	02	1		1.5	14.8	10.5	71.9	12.8	11.2
13	1015.6	16.6	9.7	7.3	36	05	6	8	02	1		4.0	18.8	3.9	75.8	12.8	11.3
14	1002.5	17.0	10.8	8.7	20	05	7	8	03	1		2.0	20.8	5.1	80.9	12.7	11.4
15	1013.6	16.0	8.7	6.9	36	05	8	8	80	1		0.0	20.8	7.2	88.1	12.3	11.5
16	1014.1	15.0	8.8	6.6	23	05	7	8	02	1		0.8	21.6	2.0	90.1	12.2	11.5
17	1009.6	15.0	10.4	9.1	18	09	8	8	25	1		1.7	21.6	1.3	91.4	12.4	11.4
18	1018.8	15.9	11.0	9.0	36	09	7	8	02	1		0.0	21.6	3.5	94.9	12.3	11.5
19	1025.6	17.0	10.3	9.1	36	09	8	8	20	1		0.0	21.6	3.1	98.0	12.8	11.5
20	1033.7	16.6	11.8	9.0	36	09	4	8	02	1		0.0	21.6	13.8	111.8	12.6	11.4
21	1034.7	17.0	11.5	9.8	36	09	7	8	03	0		0.0	21.6	8.2	120.0	13.4	11.5
22	1030.0	17.4	9.8	9.0	36	05	8	7	02	0		0.0	21.6	3.6	123.6	13.8	11.7
23	1027.4	17.0	10.7	8.6	05	09	8	8	02	0		0.0	21.6	4.6	128.2	13.8	11.9
24	1022.3	16.0	9.0	7.4	00	00	8	8	02	0		0.0	21.6	8.7	136.9	13.7	12.0
25	1018.2	16.0	12.0	9.8	14	09	5	7	05	0		0.0	21.6	7.7	144.6	13.9	12.1
26	1020.9	17.1	14.7	11.9	14	09	6	7	02	0		0.0	21.6	9.6	154.2	14.3	12.2
27	1018.0	18.0	14.8	11.8	05	05	8	7	05	1		0.0	21.6	2.2	156.4	14.8	12.3
28	1019.2	18.1	12.8	10.5	32	09	6	8	02	0		1.5	23.1	3.2	159.6	15.0	12.5
29	1021.3	18.0	11.2	10.5	18	09	8	7	51	1		2.9	26.0	0.0	159.6	14.8	12.7
30	1012.9	16.8	14.0	11.5	18	19	6	8	02	1		0.0	26.0	6.8	166.4	14.5	12.7
31	1017.3	16.8	14.6	12.5	18	09	5	8	02	0		1.3	27.3	4.2	162.6	14.8	12.8
															170.6	40.45	36.54

19.78

GRASS

MAY

	MAX.	MIN	MIN	
1	12.8	3.5	2.5	it - to 0000 - 0130" be a fine sunny morn / cooler day with sunny periods fr 1800", 2000" fr 2050" P 2100"
2	11.4	1.4	0.0	P 0140" 0740" fr 0835" / cold fresh winds with strong gusts sunny periods from noon fr h 1320"
3	11.5	3.2	-0.4	c. but sunny at dls / c. day sunny periods.
4	12.8	4.1	1.8	c. sunny morn / o. after.
5	13.7	7.2	6.9	o. morn / mainly o. day.
6	15.9	7.6	7.6	o. morn / clearing bee. sunny after.
7	18.7	4.0	1.2	c. sunny morn / cont. sunshine all day.
8	18.3	4.6	2.3	c. sunny morn / sunny day.
9	13.0	5.9	3.2	little sunshine early morn o. at dls / o-c. day very little sunshine
10	14.0	4.3	0.8	c. o. morn some sunshine / c. warm day short sunny periods
11	14.5	8.1	8.0	fr 0610" o. morn 1st at dls / sunny periods morn clouding after fresh winds fr 1730"-1815" bee fr 1850" fr 2220"
12	12.3	6.4	5.1	c. sunny morn strong - fresh winds / c. sunny day fresh - strong winds fr 0920", 0950"
13	12.8	3.5	1.8	c. sunny morn / sunny periods morn. o. after. fr 1215". P 1300" fr 1630" fr 1845" - 2000" fr 2200" fr 2330"
14	13.5	5.8	4.8	fr 0700" sunny bef. dls / c. day sunny periods fr 1200", 1345"
15	14.0	2.0	-0.4	sunny early morn. o. fr at dls / c. day sunny periods
16	11.5	1.3	-1.1	ground frost night c. sunny morn / c-o. day fr 1630" dls 2230"-2330".
17	12.5	7.2	7.0	fr 0500" fr near dls / o-c. day some sunshine after. fr 1540"
18	15.1	4.3	1.1	c. mild morn / c. day sunny periods.
19	14.1	7.9	7.6	o. morn / o-c. day sunny periods mid-afternoon onwards.
20	17.2	2.9	-0.5	bc. sunny morn / bc. day cont. sunshine
21	16.6	5.9	2.8	c-o. morn / clearing quickly bee. warm sunny day cool even
22	14.6	8.2	5.8	o. cool morn / o-c. day sunny periods
23	17.5	6.9	4.7	o. morn / o. morn c. sunny after. and even.
24	16.1	5.1	2.1	o. morn / clearing quickly cont. sunshine later
25	17.0	7.1	5.0	c. hazy sunny morn / sunny morn clouding after.
26	19.1	6.3	4.5	c. sunny morn / sunny warm day
27	20.2	8.8	7.5	o. warm hazy morn / o-c. hazy day some sunshine.
28	17.2	7.1	4.0	o-c. morn sunny at dls / c. day sunny periods fr 1200"
29	15.3	7.4	4.2	fr 0650" - 0830" bee dls - dls / -1015" bee fr 1050" - 1230" o. day
30	19.1	10.3	11.5	c. sunny at dls / c. sunny day.
31	16.9	8.3	5.5	c. sunny at dls / sunny periods morn and after P 0950"

1766

1987

MAY

HAIL

BAR.

THUNDER

Fog 9h

AT
THER.

Fog

0h-24h

AIR
FROSTGround
FROST

ANEMOMETER

WIND
FACESTATE
OF
GROUND

VIS.

PRESENT
WEATHERSTATE OF
GROUND

RAINFALL

SUNSHINE

EARTH
TEMPERATUREDAILY
MAY

TOTAL

DAILY
1987

TOTAL

30 cm.

100 cm.

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TOTAL RAINFALL 1.07 ins (27.3 mm)

TOTAL SUNSHINE 170.6 hrs

MAX. TEMP. 20.2°C on 27th

MIN. TEMP. 1.3°C on 16th

LOWEST MAX. 11.4°C on 2nd

HIGHEST MIN. 10.3°C on 30th

MEAN MAX 15.2°C

MEAN MIN. 5.7°C

MEAN TEMP FOR MONTH. 10.4°C

MIN. GRASS TEMP. -1.1°C on 16th

HIGHEST BAR M.S.L. 1037.5 mb on 5th

LOWEST BAR. M.S.L. 1002.5 mb on 14th

HIGHEST DAILY RAINFALL 8.8 mm on 1st

HIGHEST DAILY SUNSHINE 13.8 hrs on 20th

JUNE

ST.	BAR.	ATT. THER.	DRY	WET	DIR	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFAL		SUNSHINE		30CM		100CM	
											DAILY	TOTAL	DAILY	TOTAL				
1	1019.6	16.8	11.8	10.4	00	00	8	7	02	1	2.2	2.2	0.1	0.1	14.8	12.8		
2	1014.1	17.0	11.2	10.5	14	05	8	7	53	1	9.5	11.7	0.0	0.1	15.0	13.0		
3	1004.7	16.6	11.8	11.3	00	00	8	7	50	1	3.7	15.4	0.0	0.1	14.5	13.0		
4	1006.9	16.2	12.8	11.7	00	00	8	7	02	1	1.7	17.1	0.5	0.6	14.4	13.0		
5	1004.5	16.0	12.2	11.4	14	09	8	7	02	1	17.3	34.4	0.0	0.6	14.3	13.0		
6	989.2	15.0	11.4	10.4	18	09	8	8	02	1	4.7	39.1	0.1	0.7	14.0	13.0		
7	1003.9	14.2	10.6	9.0	23	19	8	8	50	1	1.2	40.3	0.0	0.7	13.8	13.0		
8	1009.4	15.0	10.2	8.7	36	09	8	8	61	1	2.1	42.4	1.7	2.4	13.4	12.8		
9	1006.9	14.7	10.7	7.9	36	09	8	8	03	1	4	42.4	2.1	4.5	13.3	12.8		
10	1007.6	14.8	12.1	9.5	36	05	7	8	02	1	6.8	49.2	4.0	8.5	13.3	12.7		
11	1014.7	14.9	10.0	9.7	11	05	8	7	10	1	0.1	49.3	0.1	8.6	13.9	12.7		
12	1021.2	14.3	10.3	7.6	05	09	6	8	03	1	0.0	49.3	10.3	18.9	13.7	12.8		
13	1019.3	14.7	10.1	7.6	36	05	7	8	02	1	4.1	53.4	1.3	20.2	13.8	12.8		
14	1015.2	13.5	10.8	7.8	00	00	4	8	02	1	2.6	58.0	6.0	26.2	13.7	12.8		
15	1015.5	15.0	10.2	9.0	36	05	6	8	02	1	3.0	59.0	5.8	32.0	14.0	12.9		
16	1019.3	15.7	11.2	9.4	36	09	8	8	03	1	1.1	60.8	1.0	33.0	14.5	12.9		
17	1017.3	16.2	13.4	11.5	00	00	8	8	02	1	0.0	60.8	0.3	33.3	14.6	13.0		
18	1014.7	16.2	12.0	9.5	23	06	8	8	02	1	0.0	60.1	0.9	34.2	14.5	13.0		
19	1006.9	16.0	13.9	10.8	14	05	0	8	02	1	0.0	60.1	10.0	44.2	14.8	13.1		
20	1014.1	16.0	11.2	9.5	14	05	8	8	02	1	0.6	60.7	0.1	44.3	15.2	13.3		
21	1016.0	16.4	14.7	12.9	14	05	8	8	03	1	2.8	63.6	1.1	45.4	15.2	13.4		
22	1016.9	16.3	15.2	12.1	18	05	5	8	02	1	0.7	64.3	10.3	55.7	15.5	13.5		
23	1019.8	18.0	14.7	13.8	18	05	8	7	51	1	0.5	64.8	0.1	55.8	16.5	13.5		
24	1021.7	18.0	15.0	12.2	18	09	4	8	02	1	10.0	74.8	7.3	63.1	16.1	13.7		
25	1013.4	18.0	11.8	11.5	00	00	8	6	63	2	2.6	77.4	0.0	63.1	16.4	14.0		
26	1013.0	17.9	12.5	11.2	18	05	8	6	02	1	2.1	79.5	0.0	63.1	16.0	14.0		
27	1012.4	16.8	13.2	14.9	18	09	8	7	02	1	5.3	84.8	0.6	63.7	16.2	14.0		
28	1014.8	17.0	14.5	13.8	00	00	8	6	50	1	4	84.8	3.5	67.2	16.2	14.0		
29	1018.7	17.8	16.6	14.0	18	09	5	8	02	1	0.6	85.4	2.7	69.9	17.0	14.2		
30	1015.9	17.7	15.5	12.4	23	24	6	8	02	1	6.0	91.4	7.0	76.9	16.6	14.3		
31																		

19.87

GRASS

MAX MIN

MIN.

JUNE

1	17.6	9.5	6.8	10/10 0440"-0430" 10/10 0520"-0600" o. at dolo/ mainly o. sultry day 10/10 1630"-1710"
2	11.6	10.1	10.0	10/10 0130"-06/ -0905" 11/ 0940"-1710" bec 10/10 -2215"
3	13.3	9.0	9.3	10/10 0000"-0515" 10/10 0720"-0800" bec 10/10 -06/ o. day 10/10 1100" 11/ 1320"-1500" bec 10/10 -1620" 12/ 2015"
4	13.6	10.3	10.3	o. mild morn/ o. but mild day 10/10 1420", 1600"
5	13.4	9.6	8.0	11/ 0530"-0645" o. mild at dolo/ wet day fresh - strong winds 11/ 1030"-1140" 11/ 1240"-2100" 11/ 2100"-23.59"
6	14.7	10.0	9.4	11/ 0000"-0750" o. at dolo/ mainly o. day 10/10 0930"-1115" 10/10 1350"-2230". strong winds even
7	10.8	6.0	7.9	strong winds night fresh winds 10/10 at dolo/ 10/10 1000"-1100" cool day with fresh breeze.
8	12.2	7.0	6.3	10/10 0145"-0300" 12/ 0530"-0800" 10/10 0945"-06/ -1515"
9	12.3	3.6	1.6	10/10 0300"-0400" sunny period early clouding at dolo/ mainly o. day
10	14.1	5.1	4.9	c. sunny morn/ sunny morn some sunshine after heavy showers even.
11	13.3	7.4	6.9	some 10/10 morn o. cool at dolo/ o. day
12	14.5	2.6	0.1	bc-c sunny morn clouding at dolo/ c. sunny day
13	12.5	2.7	0.2	c. morn short sunny periods / c. o. day very little sunshine P 1000", 1130", 1530" P 1930"
14	14.5	1.9	-0.2	bc-c sunny morn / c. day sunny periods to mid after.
15	16.2	3.5	1.3	c. sunny at dolo/ c. bc sunny warm day P 1635" 10/10 1800
16	13.3	5.5	4.1	some sunshine early morn o. at dolo/ o-c morn little sunshine o. after 10/10 1420" 1620", 1810", 1900" 10/10 2240-2330"
17	15.4	8.9	9.0	o. mild morn/ mainly o. day
18	15.5	6.6	4.6	o. morn/ o-c morn warm little sunshine
19	19.5	5.4	2.2	b. sunny morn / b. sunny warm day cool even
20	16.5	4.1	1.6	o. mild morn/ o. mild day
21	17.5	9.5	8.5	o. mild morn/ o-c day little sunshine warm and humid 10/10 1920" 10/10 2100"-2200" 10/10 2300" P 2330"
22	20.4	10.0	7.8	c. sunny morn / warm sunny after.
23	15.9	13.0	12.7	10/10 0215", 0330", 0400" 10/10 0800"-06/ mainly o. day 10/10 1100", 1530", 2000"
24	19.5	10.5	10.5	bc-c sunny morn/ bc-c sunny day
25	13.2	9.5	10.4	11/ 0010"-0100" bec 10/10 -0400" RR 0430"-0600" bec 11/ -06/ -1100" 10/10 1240". o. day
26	15.7	10.1	10.5	o. morn/ o. day o. even 10/10 1800"-1900" 11/ 2000"-2030" bec 10/10 -2359"
27	19.5	11.5	11.5	10/10 0000"-0100" 10/10 0420"-0600" o. at dolo/ mainly o. day humid 10/10 1300" 10/10 1410"
28	20.9	13.5	14.4	10/10 0145"-0300" bec 11/ -0600" 10/10 at dolo/ clearing warm humid day some sunshine
29	19.4	11.5	10.1	c. warm sunny morn/ c. day sunny periods after. 10/10 1830"
30	18.2	12.0	10.6	fresh - strong winds morn c. sunny morn/ c. sunny day fresh - strong winds 10/10 1345" P 1410" 1530" 10/10 1630" P 1800"
31				

HIGHEST DAILY SUNSHINE 10.3 hrs on 12th + 22nd

19.87

July

87	BAR.	ATT. THER.	DRY	WET	ANEMOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND		RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE				W.O	W	DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1019.8	17.2	13.8	11.5	23	19	7	8	02	1		0.1	0.1	1.3	1.3	16.4	14.5
2	1025.8	17.0	14.8	12.2	23	13	5	8	02	1		0.0	0.1	2.8	4.1	16.0	14.5
3	1025.3	17.9	16.7	13.8	23	09	8	8	03	1		0.0	0.1	3.2	7.3	16.4	14.5
4	1024.3	18.0	16.8	14.5	23	13	7	8	02	0		0.0	0.1	2.2	9.5	17.0	14.6
5	1023.8	18.5	19.9	16.9	20	09	5	8	02	0		0.0	0.1	14.5	24.0	17.2	14.7
6	1021.3	20.0	17.6	14.7	05	09	7	8	02	0		0.0	0.1	2.8	26.8	17.9	15.0
7	1022.7	20.0	15.5	12.7	23	09	8	8	02	0		0.0	0.1	1.0	27.8	17.9	15.0
8	1024.0	19.6	14.1	11.6	20	09	8	8	02	0		0.0	0.1	4.2	32.0	17.5	15.1
9	1023.0	19.6	14.7	12.4	16	09	8	8	02	0		2.0	2.1	0.0	32.0	17.7	15.3
10	1016.9	19.6	19.9	18.2	23	13	8	8	03	1		11.6	13.7	0.7	32.7	17.4	15.3
11	1012.0	19.0	14.9	12.5	18	13	5	8	02	1		0.6	14.3	7.3	40.0	17.7	15.4
12	1017.9	19.0	16.8	14.6	07	09	7	8	02	0		0.0	14.3	0.5	40.5	17.9	15.5
13	1017.5	19.0	16.8	15.0	18	13	8	8	02	1		0.0	14.3	1.9	42.4	18.0	15.5
14	1013.1	18.7	16.1	14.0	18	09	4	8	01	1		0.5	14.8	6.0	48.4	17.8	15.6
15	1003.5	19.1	15.9	14.7	18	09	8	7	61	1		11.8	26.6	1.2	49.6	18.1	15.6
16	1002.6	19.0	16.0	12.7	18	09	7	8	02	1		0.0	26.6	4.2	53.8	17.5	15.8
17	1000.6	18.8	15.1	13.3	16	05	8	8	02	1		0.0	26.6	0.8	54.6	17.5	15.8
18	999.7	18.0	15.1	13.2	05	09	7	8	03	1		3.3	29.9	1.7	56.3	17.5	15.8
19	1004.7	17.7	13.1	12.2	23	09	8	7	51	1		0.2	30.1	5.6	61.9	17.1	15.8
20	1018.3	17.5	15.1	14.0	00	00	8	7	02	1		0.0	30.1	5.8	67.7	17.1	15.7
21	1023.5	19.0	15.3	13.8	00	00	8	7	05	1		0.0	30.1	8.8	76.5	17.5	15.7
22	1025.5	19.1	14.3	13.4	05	09	8	6	05	1		0.0	30.1	9.3	85.8	17.8	15.7
23	1025.9	19.9	14.0	12.5	05	05	8	6	05	1		0.2	30.3	6.1	91.9	18.2	15.8
24	1025.3	20.0	14.0	11.4	05	09	8	7	05	1		0.0	30.3	1.8	93.7	18.6	15.9
25	1025.7	19.0	13.7	11.5	00	00	8	7	05	1		0.5	30.8	4.4	98.1	18.0	16.0
26	1022.9	18.0	12.8	12.3	18	09	8	8	02	1		2.8	33.6	0.5	98.6	18.0	16.1
27	1007.0	18.9	15.4	14.7	00	00	8	7	20	1		0.5	34.1	5.4	104.0	18.1	16.1
28	1018.3	20.0	16.8	15.5	23	13	8	8	50	1		0.7	34.8	1.8	105.8	18.5	16.2
29	1012.4	20.0	15.9	14.5	00	00	8	8	50	1		0.5	35.3	1.6	107.4	18.4	16.3
30	1019.6	19.2	13.3	12.7	23	09	8	6	25	1		0.6	35.9	0.0	107.4	18.3	16.3
31	1016.0	19.5	16.8	16.2	23	19	8	7	25	1		0.5	36.4	2.1	109.5	17.9	16.2
																546.9 12	281.3 14

546.9
12281.3
14

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	VAPOUR PRESSURE	DEW POINT	REMARKS :-
16.5	8.9	7.7			C. morn sunny nest obs/ c-o. day some sunshine morn fr 1130"
18.5	7.8	6.0			C. sunny morn / some sunshine morn clouding after.
20.5	10.5	8.3			Sunny early morn c-o. at obs/ c. day sunny periods.
21.0	13.8	13.0			Sunny early morn c-o. at obs/ c. sultry warm day little sunshine sultry even
25.5	13.4	12.4			C. cont sunshine morn/ c-bc day cont. sunshine very humid.
22.4	13.6	11.3			C-o. sunny morn/ c day sunny periods
18.0	7.7	5.5			O. mild morn / mainly o. day some sunshine late after.
17.9	8.2	5.8			O. mild morn/ o-c. day sunny periods.
19.7	10.1	7.0			O. mild morn/ o. sultry day sultry even
22.4	14.0	14.4			O. sultry morn/ little sunshine morn. o. after fr 0930" P1400" P1600" P1700" P1730" T-T-RR 2020"-2200"
19.7 19.7	13.4	12.5			C. sunny morn / c. sunny day o. late after sultry even.
19.0 19.0	12.8 12.8	12.7			fr 0130" O. mild morn / mainly o. sultry day little sunshine morn sultry even
20.7 20.7	14.2	13.0			O. morn / o-c. day some sunshine remaining sultry.
21.2 21.2	12.9	10.9			C-bc sunny at obs/ c. sunny sultry day
17.1 17.1	14.3	14.2			T _o 0340"-0600" T _o 0700"-0930" T _o 1130"-1600" some sunshine even.
17.9 17.9	9.1	8.6			C. sunny morn / c-o. day some sunshine humid.
18.4 18.4	10.4	9.4			O. mild morn / o-c. day little sunshine after.
17.1 17.1	9.4	8.1			some sunshine morn c-o. at obs/ T _o 1030"-1500" little sunshine later. fr 2230"
19.7 19.7	12.2	12.4			fr 0015" 0230", T _o 0855"-0905" clearing quickly bec. sunny sultry day.
21.3	10.6	9.5			O. mild morn / hazy sunny day.
21.5	10.5	9.3			O. hazy warm morn / clearing quickly warm day cont. sunshine
21.9	9.5	8.8			O. hazy morn / clearing quickly cont. sunshine all day remaining hazy.
21.1	11.0	11.6			O. hazy warm morn / hazy sunny day.
16.7	12.9	10.5			fr 0410" O. mild hazy morn / warm day short sunny period. cool even.
18.5	9.3	6.9			O. morn / clearing sunny day wind increasing late after.
20.5	10.5	9.3			T _o 0600"-0700" o. at obs / mainly o. day but warm obs 2040"-2200" fresh winds even P2310"
22.0	12.7	14.1			T _o 0100"-0150" T _o 0240"-0330" O. some 10% bef. obs / clearing quickly sunny to mid. after fr 2045"
22.7	14.4	14.6			O. morn some 10% at obs / clearing some sunshine after warm.
19.3	12.7	12.4			fr 0145" O. morn 10% at obs / o-c. day some sunshine after
18.3	12.2	12.3			fr 0800" O. morn / o. day fr 1750", 1815", 2000"
19.6	13.0	13.9			O. morn fr bef. obs / o-c. day some sunshine early after and even fr 1100", 1510" fresh winds

1987

July

HAIL

THUNDER

FOG 9h

FOG
0h-24hAIR
FROSTGROUND
FROST

GALE

STATE
OF
GROUND

JULY 1987.

TOTAL RAINFALL 1.43 ins (36.4 mm)

TOTAL SUNSHINE 109.5 hrs

MAX TEMP. 25.5°C on 5th

MIN TEMP. 7.7°C on 7th

LOWEST MAX. 16.5 on 1st

HIGHEST MIN. 14.4°C on 28th.

MEAN MAX. 19.9°C

MEAN MIN. 11.5°C.

MEAN TEMP. FOR MONTH 15.7°C

MIN. GRASS TEMP 5.5°C on 7th.

HIGHEST BAR. M.S.L. 1025.9 mb on 23rd

LOWEST BAR. M.S.L. 999.7 mb on 18th

HIGHEST DAILY RAINFALL 11.8 mm on 15th

HIGHEST DAILY SUNSHINE 14.5 hrs on 5th

31

19.87

August

	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	1016.3	18.5	12.7	12.0	25	19	8	6	25	1	2.7	2.7	0.1	0.1	17.7	16.3
2	1014.2	18.0	15.2	13.0	23	09	7	8	03	1	0.6	3.3	3.0	3.1	17.6	16.4
3	1013.0	18.0	15.4	13.0	23	13	4	8	02	1	0.1	3.4	9.6	12.7	17.7	16.2
4	1023.1	18.8	13.9	12.3	36	05	7	7	61	1	1.5	4.9	9.9	22.6	17.7	16.3
5	1027.9	18.2	12.7	10.7	32	05	8	8	02	1	1.5	4.9	0.8	23.4	17.5	16.2
6	1020.9	17.0	13.6	10.9	32	09	5	8	02	1	0.0	4.9	11.3	34.7	17.0	16.3
7	1013.5	17.3	11.8	10.5	23	09	8	8	02	1	0.2	5.1	0.1	34.8	17.0	16.2
8	1014.3	17.0	12.5	11.5	23	05	8	8	02	1	1.2	6.3	0.1	34.9	16.5	16.1
9	1017.5	16.4	13.3	11.8	00	00	7	8	02	1	0.0	6.3	2.2	37.1	16.5	16.0
10	1019.3	16.6	13.6	12.2	00	00	5	8	02	1	0.4	6.7	7.9	45.0	16.6	15.9
11	1012.6	17.7	16.2	14.9	16	05	8	8	52	1	3.7	10.4	0.6	45.6	17.2	15.7
12	1011.3	17.7	14.8	14.4	16	13	8	7	65	1	22.7	33.1	0.0	45.6	17.0	15.8
13	1009.1	17.4	16.8	14.9	23	13	6	8	02	1	0.4	33.5	2.6	48.2	16.8	15.9
14	1011.6	17.9	16.4	14.0	23	13	6	8	02	1	0.2	33.7	5.5	53.7	17.0	16.0
15	1017.3	17.6	16.3	15.2	18	13	8	8	20	1	7.0	40.7	0.0	53.7	17.0	15.9
16	1015.2	18.0	18.4	17.2	20	19	8	7	02	1	24.8	65.5	0.2	53.9	17.8	15.9
17	1013.2	18.8	18.8	18.2	23	09	8	8	02	2	2.6	68.1	6.5	60.4	17.8	16.0
18	1015.9	20.0	14.8	14.1	00	00	8	8	02	1	0.2	68.3	0.1	60.5	18.5	16.0
19	1016.2	19.2	17.0	16.0	20	09	8	7	25	1	1.3	69.6	1.9	62.4	18.1	16.3
20	1009.3	19.8	18.1	17.2	16	13	8	7	50	1	11.0	80.6	0.5	62.9	18.3	16.3
21	1013.0	19.0	15.5	13.9	00	00	2	8	02	1	3.2	83.8	10.7	73.6	18.0	16.5
22	1011.3	19.7	13.1	12.6	02	05	8	8	02	1	4.0	87.8	0.3	73.9	18.5	16.5
23	1012.3	18.5	12.8	12.7	00	00	8	7	21	2	1.0	88.8	0.2	74.1	18.0	16.6
24	1017.8	18.0	13.5	12.2	00	00	8	7	02	1	0.0	88.8	7.1	81.2	17.4	16.5
25	1015.4	18.0	10.8	9.6	20	05	4	8	02	1	7.2	96.0	3.3	84.5	17.4	16.5
26	1011.8	18.0	12.9	11.6	18	13	8	8	02	1	(11)	96.0	5.1	89.6	17.2	16.4
27	1022.8	17.4	13.9	11.2	32	09	3	8	02	1	0.0	96.0	8.6	98.2	16.9	16.4
28	1023.9	18.7	16.6	15.5	23	13	8	8	02	1	0.4	96.4	0.9	99.1	17.4	16.3
29	1025.5	18.8	15.7	14.5	23	09	8	8	02	1	0.1	96.5	0.9	100.0	17.5	16.3
30	1024.5	18.2	15.0	14.2	00	00	8	7	02	1	0.0	96.5	0.1	100.1	17.5	16.3
31	1019.8	18.0	16.5	14.8	18	09	8	7	02	1	8.6	105.1	5.1	105.2	17.6	16.4

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	VAPOUR PRESSURE	DEW POINT	REMARKS :-
AUGUST 1987					
17.6	11.5	9.0			O. morn fresh winds to near do/ O. day t.t. 1450"-1630" t.t. 1740"-1930" t.t. 2000"-2300"
18.6	11.7	12.0			t.t. 0010"-0050" sunny period morn c-o at do/ c-o. day some sunshine.
19.1	9.9	7.8			f. 0550" c. sunny morn/ c. sunny day f. 1100"
18.0	6.8	4.6			some sunshine morn t.t. 0857"-do/ -0905" f. 1000", 1130" o-c. sunny day clear night.
15.9	6.7	5.0			O. morn/ o-c. day very little sunshine f. 1820" clear at 2300".
17.3	5.8	3.9			c. sunny morn/ sunny day.
15.5	7.0	4.6			O. morn/ O. day f. 1140" do do 2030"-2100"
16.1	10.8	10.6			O. morn/ mainly O. day f. 1400", 1820" 1930".
17.5	10.5	10.6			O. morn/ o-c. day some sunshine cool night.
19.7	5.5	3.7			c. sunny morn/ c. sunny morn c-o. late after. f. 2100"
18.8	13.4	13.7			mild night 10% 0855"-do/ -0930" o-c. day very little sunshine.
17.8	13.0	10.3			RR. 0750"-do/ -1315" P. 1415", 1530", 1600" f. 1700" f. 1900"
19.2	13.1	10.7			c. sunny morn/ c. day some sunshine c-o. day
19.1	12.2	9.7			c. sunny morn/ c. sunny day.
19.7	13.1	13.3			d.o. 0130"-0240" some 10% bef do/ O. day P. 1115" t.t. 1350"-1500" f. 1545"
21.9	15.6	15.2			f. 0615" O. fresh winds at do/ mainly O. sultry day. RR 2300"-2359"
24.2	17.0	16.9			RR 0000" + 0110" RR 0130"-0300" P. 0415" t.t. 0530"-0730" O. sultry at do/ clearing quickly very warm sunny sultry day.
17.6	13.0	14.6			d.o. 0230"-0300" bec rr-0430" f. 0600" O. at do/ O. sultry day.
22.3	11.2	10.3			f. 0745" O. at do/ o-c. day. sultry some sunshine early after t.t. 2230"-2359".
19.8	14.9	15.5			t.t. 0000"-0030" f. 0540" 1 do at do/ bec t.t. 1015" f. 1100" RR 1340"-1520" RR 1540"-1630" bec t.t. 1715" P. 1800" f. 2100"
22.5	9.3	9.8			b. sunny morn/ b. sunny warm day.
18.0	12.3	12.6			t.t. 0430"-0515" bec RR-0530" O. at do/ mainly O. day
16.3	8.9	7.7			RR 0720"-0825" O. at do/ mainly O. day t.t. 0950"-1015" f. 1615" f. 1830"
19.2	10.8	10.2			O. morn/ clearing bec. sunny day.
16.8	5.2	4.6			c-bc sunny morn/ c-o. day some sunshine early after. f. 1440", 1630" t.t. 1730"-1820" bec. rr-2100" bec. t.t. 2300"-2359"
18.0	9.5	8.5			t.t. 0000"-0030" some sunshine early morn. O. at do fresh winds/ clearing bec. sunny after fresh winds
20.0	8.4	5.8			bc sunny morn/ sunny day
20.1	13.1	13.1			O. morn mod. breeze/ o-c. day little sunshine after fresh winds t.t. 2030"-2110"
19.0	14.3	14.4			O. mild morn/ o-c. day little sunshine O. warm even.
17.5	13.1	11.5			f. 0520" O. mild morn/ O. day mild.
20.0	10.3	8.6			O. morn/ clearing quickly bec. sunny to mid after.

19.8.7

HAIL

THUNDER

FOG 9h

FOG

0h-24h

AIR

FROST

GROUND

FROST

GALE

STATE
OF
GROUND
W.O.W

AUGUST 1987

TOTAL RAINFALL 4.14 inb (105.1 mm)

TOTAL SUNSHINE 105.2 hrs.

MAX. TEMP. 24.2°C on 17th

MIN. TEMP. 5.2°C on 25th

LOWEST MAX. 15.5°C on 7th

HIGHEST MIN. 17.0°C on 17th

MEAN MAX. 18.8°C

MEAN MIN. 10.9°C

MEAN TEMP. FOR MONTH 14.9°C

MIN. GRASS TEMP 3.7°C on 10th

HIGHEST BAR M.S.L. 1027.9 mb on 5th

LOWEST BAR M.S.L. 1009.1 mb on 13th

HIGHEST DAILY RAINFALL ↑ 11.3 hrs on 6th ↓

HIGHEST DAILY SUNSHINE 24.8 mm on 16th ↓

1987

SEPT.

SEPT.	BAR	ATT. THER	DRY	WET	DIR	FORCE	CLOUD	VIS	PRESENT WEATHER	STATE OF GROUND		RAINFALL		SUNSHINE		30CM	100CM
										NO	W	DAILY	TOTAL	DAILY	TOTAL		
1	1014.4	19.0	15.6	13.9	14	09	1	8	01	1		0.0	0.0	6.2	6.2	17.9	16.4
2	1018.7	19.0	13.7	12.2	16	05	6	8	02	1		1.6	1.6	6.3	12.5	17.7	16.5
3	1004.0	19.5	16.7	14.1	18	19	2	8	02	1		0.4	2.0	10.0	22.5	17.8	16.9
4	1010.5	19.0	13.6	11.4	23	19	3	8	02	1		2.1	4.1	4.1	26.6	17.4	16.5
5	999.9	18.0	14.5	13.2	20	13	8	7	80	1		3.4	7.5	5.5	32.1	16.9	16.5
6	1009.5	17.0	12.7	11.4	20	09	8	8	02	1		2.0	9.5	0.9	33.0	16.7	16.3
7	1014.6	17.0	13.3	11.5	27	13	4	8	02	1		0.4	9.9	4.7	37.7	16.3	16.3
8	1019.7	17.2	12.1	10.6	23	09	2	8	02	1		1.0	10.9	3.3	41.0	15.8	16.1
9	1010.3	16.4	13.5	12.4	23	19	8	8	50	1		5.4	16.3	0.2	41.2	15.9	16.0
10	1008.0	16.4	12.5	10.1	23	19	3	8	02	1		0.6	16.9	9.6	50.8	15.4	15.9
11	1009.5	17.0	12.7	11.5	18	09	8	8	03	1		7.9	24.8	0.3	51.1	15.2	15.7
12	997.1	17.0	11.2	10.7	00	00	8	7	65	1		1.6	26.4	7.2	58.3	15.1	15.6
13	1007.7	16.0	12.5	10.7	23	19	3	8	02	1		1.4	27.8	8.8	66.8	15.3	15.5
14	1007.3	15.8	13.0	10.6	23	24	2	8	02	1		1.8	29.6	9.8	75.7	15.2	15.5
15	1019.6	17.0	12.0	10.9	23	09	7	7	02	1		1.2	30.8	2.0	77.7	14.8	15.4
16	1020.7	16.2	11.7	10.3	18	05	4	8	02	1		1.4	30.8	5.4	83.1	14.5	15.3
17	1015.8	16.6	12.2	11.3	23	09	5	7	02	1		0.1	30.9	4.9	88.0	14.7	15.1
18	1025.2	17.0	11.0	9.0	25	09	4	8	02	1		0.0	30.9	8.5	96.5	14.8	15.0
19	1019.0	16.8	10.8	9.3	14	09	8	8	02	1		18.2	49.1	0.0	96.5	14.5	15.0
20	1009.7	16.0	14.0	13.5	20	05	8	7	20	1		6.5	55.6	1.3	97.8	14.2	14.9
21	1001.7	16.8	16.8	15.7	18	09	8	7	50	1		4.5	60.1	0.0	97.8	14.8	14.8
22	1004.6	16.6	12.0	10.3	23	24	2	8	01	1		10.9	71.0	6.1	103.9	14.8	14.9
23	1000.6	16.4	12.9	10.7	23	19	5	8	02	1		2.1	73.1	7.8	111.7	14.3	14.8
24	1005.2	16.2	10.2	9.1	27	09	0	8	02	1		3.3	76.4	5.7	117.4	14.0	14.7
25	1008.5	17.2	9.4	7.9	23	05	1	8	02	1		0.1	76.5	8.4	125.8	13.6	14.6
26	1018.4	18.0	8.4	7.2	32	09	3	8	02	1		0.0	76.5	1.7	127.5	13.2	14.5
27	1026.7	17.8	8.8	7.4	23	05	8	8	02	1		0.0	76.5	1.0	128.5	12.9	14.3
28	1029.3	18.0	7.9	6.5	23	05	5	8	02	1		0.0	76.5	7.1	135.6	13.0	14.2
29	1029.9	19.2	5.9	5.3	18	05	0	7	05	1		0.0	76.5	9.4	148.0	12.7	14.0
30	1021.6	19.2	11.0	9.8	14	09	8	8	02	1		0.0	76.5	8.8	145.8	12.5	13.9
31																	

451.9
15

26.14

19.87

#

MAX

MIN

GRASS
- MIN.

SEPTEMBER 1987.

1	19.7	13.0	13.4	d.d. 0115"-0145" P 0215" f ₀ 0340" b. sunny morn / bc sunny day
2	18.6	6.2	6.2	c. sunny morn / c. sunny warm day.
3	19.0	13.5	12.5	r.f. 0445"-0500" bc RR-0510" b. sunny morn / b. bc sunny day fresh winds f ₀ 1630" f ₀ 1720"
4	17.8	10.5	9.0	some id. 0330" bc. sunny day fresh winds / bc-c sunny day r.f. 1915"-2140" r.f. 2300"-2359"
5	17.1	11.2	9.8	r.f. 0000"-0220" o. mild morn / o-c. day sunny periods f ₀ 0950" P 1140", 1700" f ₀ 1830", 1900"
6	16.8	10.2	8.8	o. morn / o-c. warm day P 1640"
7	17.0	9.0	7.4	bc. sunny morn / bc-c. day some sunshine f ₀ 1350" cool even.
8	15.9	7.8	6.4	b. sunny cool morn / sunny morn f ₀ 1240", 1330", 1530" c. after.
9	15.8	11.0	9.7	id. 0830"-0610"-0910" r.f. 0920"-1080" RR 1100"-1125" o. day f ₀ 1530", 1950"
10	17.1	8.8	6.5	bc. sunny morn / fresh winds RR 1230"-1350" f ₀ 1430", 1530" r.f. 2030"-2140" bc. sunny day f ₀ 1540"
11	17.0	8.7	6.7	RR 0700"-0610"-0920" clearing quickly bc sunny day strong winds after.
12	17.1	10.7	10.9	o. morn / o. day fresh winds RR
13	16.6	9.9	8.3	bc sunny morn / sunny day with strong winds P 1220"
14	16.2	10.0	8.2	b. sunny morn strong winds / sunny day P 1200" f ₀ 1415", 1500" winds reaching gale force at times.
15	14.4	7.5	5.5	mainly o. morn but sunny at do / some sunshine morn and late after. heavy mist night 2359"
16	15.9	5.5	3.6	bc. sunny morn / sunny morn clouding after mild.
17	17.0	8.5	6.0	c. morn sunny at do / sunny morn clouding mid-after. f ₀ 2240"
18	16.6	6.6	4.6	bc sunny morn / sunny day
19	14.5	6.7	4.8	o. mild morn / o. day RR 1000"-1500" bc r.f. 1530" f ₀ 1930"
20	18.7	9.6	9.6	f ₀ 0430" some id. l.f. do / o-c. day some sunshine after. fresh winds even
21	17.5	13.6	13.5	r.f. 0050"-0130" RR 0400"-0445" r.f. 0500"-0600" bc id. do / o. day f ₀ 0920"-1000" P 1830" f ₀ 1945"
22	16.8	7.5	6.0	b. sunny morn / sunny morn clouding after. some sunshine P 1310" P 1400" P 1600" f ₀ 1700"
23	16.2	9.9	8.0	c. sunny morn / fresh winds sunny day P 1500" 1640"
24	14.6	6.3	4.1	b. sunny morn / bc. sunny day P 1125" f ₀ 1515" f ₀ 1600" cool even.
25	13.8	4.9	2.5	b. sunny cool morn / bc sunny day f ₀ 1400"
26	12.5	2.5	-0.3	bc. sunny morn / rather cool day little sunshine.
27	14.4	6.3	4.2	a. morn / o-c. morn some sunshine o. after.
28	14.8	3.4	1.0	c. sunny morn / c. sunny day
29	15.1	1.6	-0.6	post during night b. sunny cool morn. bc day cont sunshine
30	13.5	5.6	3.5	mainly o. morn but sunny at do / mainly o. day some sunshine near do.

31

47.4.5
13 24.6.5
14

19.87

SEPT

HAIL

THUNDER

Fog 9h

Fog 0h-24h

AIR FROST

GROUND FROST
WIND
FORCESTATE OF
CLOUD
E.O. E GROUND

VIS.

PRESENT
WEATHERSTATE OF
GROUND

RAINFALL

SUNSHINE

EARTH
TEMPERATURE

SEPTEMBER 1987

30 cm.

100 cm.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

TOTAL RAINFALL 3.01 in (76.5 mm)

TOTAL SUNSHINE 145.8 hrs

MAX. TEMP. 19.7°C on 1st

MIN. TEMP. 1.6°C on 29th

LOWEST MAX. 12.5°C on 26th

HIGHEST MIN 13.6°C on 21st

MEAN MAX. 16.3°C

MEAN MIN. 8.2°C

MEAN TEMP. FOR MONTH 12.3°C

MIN. GRASS TEMP -0.5°C on 29th

HIGHEST BAR. M.S.L. 1029.9 mb. on 29th

LOWEST BAR. M.S.L. 997.1 mb on 5th

HIGHEST DAILY RAINFALL 18.2 mm on 19th

HIGHEST DAILY SUNSHINE 10.0 h on 3rd

2

1

1987.

Att.

Bar.

Ther.

DRY

WET

Dir

FORCE

CLOUD

VIS.

PRESENT

WEATHER

RAINFALL

SUNSHINE

DAILY

TOTAL

DAILY

TOTAL

30CM

100CM

OCTOBER

1	1023.2	19.3	11.1	9.9	14	09	1	6	05	0.0	0.0	5.0	5.0	12.6	13.8
2	1025.0	18.8	9.7	9.0	09	09	7	5	05	0.0	0.0	2.9	7.9	12.5	13.8
3	1025.0	18.5	10.0	9.6	05	05	8	6	05	0.0	0.0	5.5	13.4	12.6	13.6
4	1014.2	18.0	9.8	9.5	00	00	8	5	10	2.1	2.1	0.0	13.4	12.8	13.5
5	1002.0	16.2	12.3	12.0	18	09	8	5	50	6.3	8.4	0.1	13.5	12.5	13.5
6	994.2	18.0	7.3	6.3	23	13	3	8	02	1.6	10.0	7.6	21.1	12.5	13.5
7	981.6	17.9	11.3	10.7	18	19	8	7	61	2.7	12.7	3.6	24.7	12.2	13.4
8	986.4	18.0	6.7	5.5	27	13	8	8	50	1.8	14.5	3.8	28.5	12.2	13.3
9	992.5	17.6	6.8	6.0	23	09	8	8	02	0.3	14.8	1.8	30.3	11.7	13.3
10	993.4	16.0	6.2	5.5	18	09	8	8	02	0.4	15.2	5.2	35.5	11.0	13.1
11	997.8	16.0	4.0	3.3	27	09	8	8	02	0.3	15.5	4.1	39.6	10.5	13.0
12	999.6	16.0	6.5	5.9	23	09	5	7	02	2.2	17.7	5.8	45.4	10.5	12.8
13	992.9	17.0	7.0	6.0	18	13	6	7	02	0.5	18.2	5.3	50.7	10.5	12.5
14	992.4	17.2	7.5	6.2	18	09	6	8	02	6.1	24.3	5.5	56.2	10.5	12.4
15	985.3	17.3	5.5	5.3	00	00	8	6	20	Fr	24.3	0.0	56.2	10.4	12.3
16	977.8	17.0	7.6	6.5	23	13	8	8	02	(Fr)	24.3	4.6	60.8	10.2	12.2
17	1004.8	16.3	6.0	5.1	18	09	3	7	02	16.8	41.1	6.7	67.5	10.0	12.0
18	996.5	17.0	10.5	9.3	18	19	4	8	02	(Fr)	41.1	6.9	74.4	10.3	12.0
19	1005.7	17.0	5.1	5.0	00	00	9	1	47	0.1	41.2	2.2	76.6	10.2	11.8
20	1006.7	17.0	10.4	9.9	00	00	7	7	01	29.2	70.4	4.5	81.1	10.3	11.8
21	999.2	18.2	7.2	7.0	36	09	8	6	65	52.1	122.5	0.0	81.1	10.5	11.8
22	1012.7	17.0	6.1	5.1	20	05	7	8	20	0.5	123.0	4.1	85.2	9.8	11.6
23	1023.1	17.0	2.8	2.6	00	00	7	6	10	(Fr)	123.0	3.4	88.6	9.2	11.5
24	1026.0	15.9	1.5	1.2	20	05	0	7	02	Fr	123.0	7.1	95.7	8.7	11.3
25	1020.2	16.0	8.0	6.6	18	19	8	8	02	0.3	123.3	0.5	96.2	8.5	11.1
26	1012.8	15.6	10.1	8.7	23	05	8	6	60	4.0	127.3	5.6	101.8	9.0	11.0
27	1012.0	16.4	5.8	5.7	00	00	8	5	63	0.4	127.7	0.1	101.9	8.9	10.9
28	1015.8	16.4	4.0	3.4	16	02	1	7	02	0.3	128.0	6.3	108.2	8.5	10.8
29	1016.5	16.1	10.0	8.8	14	09	8	6	51	Fr	128.0	0.0	108.2	8.4	10.7
30	1016.4	16.4	7.2	6.8	00	00	8	5	01	0.5	128.5	0.0	108.2	8.7	10.6
31	1016.8	16.8	9.0	8.9	00	00	8	3	44	(Fr)	128.5	0.9	109.1	9.0	10.5

19.87

MAX.

MIN.

GRASS

MIN.

OCTOBER 1987

1	15.1	8.5	5.4	b. sunny hazy morn / sunny during day. heavy mist 2350"
2	14.8	6.8	3.2	heavy haze at dlo / c. mild day some sunshine.
3	16.6	8.4	6.2	o. hazy mild morn. / hazy sunny day.
4	12.1	8.0	5.5	o. misty morn / o. misty day r.d. 1130"-1445" fog late even
5	14.8	8.4	5.7	f ₀ 0210" r ₀ 0800" - 0840" b.e. 10% - dlo / o. day r ₀ 1010" - 1045" f ₀ 1420", 1540" P ₁ 1700"
6	12.0	4.9	2.3	RR 0030" - 0200" f ₀ 0340" b.e. sunny at dlo / b.e. sunny day f ₀ 1230", 1330", 1445"
7	14.9	5.5	2.8	f ₀ 0445", 0500", 0600" r ₀ f ₀ 0750" - dlo / - RR 0915" o-c. day some sunshine after f ₀ 1840", 2200"
8	10.1	5.2	3.8	strong winds after 0000" o. id. at dlo / f ₀ 1040" P ₁ 210" fresh winds clearing sunny after f ₀ 2240", f ₀ 2315"
9	9.7	3.1	0.5	f ₀ 0010" o. cool morn / o-c. day some sunshine f ₀ 1300" cool even
10	11.1	1.2	-0.6	first during night o. at dlo / o-c. day sunny periods cool even f ₀ 1230"
11	11.0	-0.5	-2.5	air frost during night o. thin cloud at dlo / sunny periods morn and after f ₀ 1740"
12	12.9	4.0	2.5	c. morn sunny near dlo / sunny day P ₁ 100" r ₀ 1645" - 1715" b.e. r ₀ 1800"
13	12.8	4.5	1.6	c. morn sunny at dlo / c. sunny day f ₀ 0940"
14	11.6	5.8	3.7	c. sunny at dlo / c. sunny day f ₀ 2300", f ₀ 2330"
15	7.5	4.6	4.5	P ₀ 0015", 0040" r ₀ 0240" - 0330", r ₀ 0500" - 0730" b.e. 10% b.e. dlo / o. cool day.
16	12.0	4.3	3.2	o. cool morn / clearing b.e. sunny after with fresh winds.
17	13.3	4.0	2.0	b.e. cool morn sunny at dlo / b.e. day cont. sunshine r ₀ 1855" - 2215" strong winds even r ₀ 2315" - 2359"
18	14.6	5.5	6.2	r ₀ 0000" - 0140" b.e. morn fresh - strong winds / sunny day.
19	13.3	2.7	0.3	cool night fog at dlo / fog lifting morn some sunshine after
20	14.4	5.0	5.4	o-c. at dlo / c. sunny day
21	7.3	6.7	5.0	f ₀ 0130" r ₀ 0310" - 0330" b.e. r ₀ 0500" RR 0510" - dlo / heavy rain all day fresh - strong winds even evening off l.f. 2359
22	10.0	5.0	3.9	clearing around 0430" 10% b.e. dlo / c. day sunny periods f ₀ 1330", 1340"
23	9.0	0.5	-1.9	c-o. morn mist at dlo / c. day sunny periods cold even
24	9.9	-0.9	-3.3	air frost night b. sunny cold at dlo / b.e. day cont. sunshine
25	11.2	0.9	-0.4	some 10% 0600" o. fresh winds at dlo / cool fresh after. very little sunshine.
26	12.6	7.6	7.0	f ₀ 0315" mild morn 10% at dlo / sunny day
27	9.2	2.5	-0.5	r ₀ 0250" - 0430" r ₀ 0630" - dlo / o. cool day clear 2300"
28	11.1	2.0	-0.6	b. cool sunny morn / sunny periods to mid-after mild.
29	10.8	7.0	2.9	r ₀ 0700" - 0800" o. mild morn / o. dull day o at 2300"
30	10.9	5.4	2.3	mild calm morn / o. day f ₀ 1820", 1930" fog after 2359"
31	11.7	6.6	5.6	d ₀ 0800" - 0840" fog at dlo / fog lifting o-c. day mild some sunshine early after

HAIL	TEMPERATURE		FOG qtz	Fog ob-24h	AIR FROST	GROUND FROST	GALE	SNOW LYING	TOTAL FRESH	SNOW OR SLEET STATE OF GROUND	REMARKS :-	SNOW LYING qtz	SNOW LYING ob-24h
	MAX.	MIN.											
-	-	/	/	/	2	>	-	-	-	Nov OCTOBER 1987		-	-
										1	TOTAL RAINFALL 5.06mm (128.5MM)		
										1	TOTAL SUNSHINE 109.1 hrs		
										1	MAX. TEMP. 16.6°C on 3rd.		
										1	MIN. TEMP. -0.9°C on 24th		
										1	LOWEST MAX. 7.3°C on 21st		
										1	HIGHEST MIN. 8.5°C on 1st		
										1	MEAN MAX. 11.9°C		
										1	MEAN MIN. 4.6°C		
										1	MEAN TEMP. FOR MONTH 8.3°C		
										1	MIN GRASS TEMP -3.3°C on 24th		
										3			
										1	HIGHEST BAR. M.S.L 1026.0 mb on 24th		
										1			
										4	LOWEST BAR. M.S.L. 977.8 mb on 16th		
										1			
										2	HIGHEST DAILY RAINFALL 52.1 mm on 21st		
										2			
										1	HIGHEST DAILY SUNSHINE 7.6 hrs on 6th		
										2			
										1			
										1			

19.8.7

NOVEMBER

1888	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	1021.8	16.0	8.0	7.3	05	05	8	7	02	1		0.0	0.0	0.3	0.3	9.0	10.5
2	1028.7	16.6	9.7	8.8	18	05	8	7	02	1		0.0	0.0	0.3	0.6	9.3	10.5
3	1034.7	16.8	10.0	8.5	18	05	8	7	02	1		0.0	0.0	0.0	0.6	9.6	10.5
4	1037.6	17.0	8.9	8.0	18	05	8	6	02	1		(14)	(14)	0.0	0.6	9.6	10.5
5	1036.5	16.0	0.7	0.5	00	00	8	3	44	1		0.0	0.0	0.0	0.6	9.1	10.5
6	1034.0	16.2	2.0	1.7	00	00	8	4	10	1		0.0	0.0	0.0	0.6	8.7	10.5
7	1026.3	16.5	6.8	5.8	00	00	8	4	02	1		6.6	6.6	0.0	0.6	8.6	10.4
8	1014.5	16.0	8.1	8.0	18	09	8	5	63	1		7.7	14.3	0.0	0.6	8.6	10.4
9	1017.3	15.2	6.8	6.5	00	00	8	6	10	1		1.4	15.7	0.0	0.6	9.0	10.3
10	1005.6	16.0	6.8	6.1	23	13	2	7	02	1		2.4	18.1	6.0	6.6	9.0	10.2
11	988.7	16.0	6.5	5.7	18	24	8	6	63	1		3.0	21.1	3.5	10.1	8.4	10.1
12	973.9	14.6	5.0	4.0	23	30	8	7	50	1		3.4	24.5	2.1	12.2	8.0	10.0
13	988.7	15.0	4.1	3.5	23	05	6	8	02	1		0.6	25.1	5.2	17.4	8.0	10.0
14	1008.0	15.0	3.5	2.8	20	09	3	8	02	1		7.7	32.8	5.1	22.5	7.3	9.8
15	993.9	15.0	10.4	10.1	20	09	8	8	02	1		3.3	36.1	0.0	22.5	7.3	9.6
16	996.6	14.8	8.4	7.5	18	19	7	8	25	1		0.6	36.7	0.0	22.5	7.9	9.5
17	1020.6	15.8	8.2	7.7	18	13	8	7	02	1		0.0	36.7	0.1	22.6	8.0	9.5
18	1021.9	17.0	13.3	12.0	18	19	8	8	02	1		1.7	38.4	0.0	22.6	8.5	9.5
19	1020.0	17.0	9.0	7.6	23	13	8	7	02	1		0.2	38.6	1.5	24.1	9.0	9.5
20	1028.0	17.2	7.3	6.4	27	09	6	8	02	1		0.0	38.6	1.5	25.6	8.5	9.5
21	1028.4	17.0	7.5	7.0	20	09	8	8	02	1		0.2	38.8	0.7	26.3	8.4	9.6
22	1014.1	16.1	6.1	4.9	32	09	7	8	02	1		3.1	41.9	1.4	27.7	8.4	9.5
23	1010.0	14.4	5.4	4.5	36	09	2	8	02	1		0.0	41.9	5.7	33.4	7.7	9.5
24	1018.1	15.2	2.7	2.0	36	09	1	8	02	1		0.0	41.9	6.6	40.0	7.1	9.5
25	1018.1	14.6	-0.6	-1.2	02	0.0	6	7	02	4		0.3	42.2	2.4	42.4	6.2	9.2
26	1016.1	14.8	2.1	1.9	36	09	8	8	50	1		14	42.2	0.0	42.4	5.5	9.0
27	1021.1	14.8	4.3	4.1	00	00	8	5	10	1		(14)	42.2	0.0	42.4	5.9	8.8
28	1024.2	15.0	4.1	3.0	00	00	8	8	02	1		4.7	46.9	0.0	42.4	5.8	8.7
29	1020.3	13.7	5.5	5.2	00	00	7		02	1		0.0	46.9	5.2	47.6	6.4	8.5
30	1034.4	14.0	-0.5	-0.7	00	00	7	7	03	4		0.0	46.9	6.3	52.9	6.0	8.5
31																	

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	VAPOUR PRESSURE	DEW POINT	REMARKS :-
					NOVEMBER 1987
11.5	3.8	2.0			o. morn/ mild day very little sunshine mild even
12.5	7.5	5.8			mild night o. mild at dls/ mainly o. mild day very little sunshine
11.1	8.7	7.8			o. mild morn / o. mild day
10.6	7.0	3.1			o. morn/ o. mild day cool late even
9.0	-0.6	-2.4			fog after 0000 fog at dls/ o. day cool even
8.9	0.2	-2.0			some fog after 0000 cold heavy mist at dls/ o. day
9.0	1.6	3.0			o. night o. poor visibility at dls/ o. day to
9.5	6.2	3.3			at 0115" - 0430" f. 0545" at 0700" - dls heavy mist / -1030" at 1530" - 1700" h. 1.5" - 1915"
9.0	4.8	1.7			o. morn background mist / o. day, o. even.
9.9	6.4	3.8			b. sunny at dls/ sunny day fresh - strong winds after f. 1730"
11.2	2.8	0.0			at 0750" - 0830" h. 1.1" - dls / -0920" P. 0940", 1030" clearing sunny after fresh - strong winds.
8.2	2.5	0.7			f. 0330" d. 0750" - 0830" h. 1.0" - dls / f. 1100" some sunshine round mid-day f. 1420" gales f. 1540", 1700" 1930", 2.40"
9.7	3.0	-0.7			f. 0340" c. cool morn / c. sunny day f. 1710" cool even
10.2	2.8	-0.6			f. 0000", 0320" h. 1.0" - c. cool morn / sunny day. d. 2130" - 2220" at 2315" - 2359"
11.4	2.9	1.1			at 0000" - 0215" o. at dls / o. day f. 1340" d. 1400" - 1430" h. 1.1" - 1515" f. 1930" - 2000" f. 2350"
9.9	7.9	4.7			f. 0130", 0550" 0630" f. 1.0" - dls / o. day f. 1240" f. 1415" f. 1910"
13.1	5.9	3.5			o. morn mod breeze / o. day
13.5	7.9	7.3			o. mild morn fresh winds / o. day fresh - strong winds f. 1100" - 1315"
9.5	8.4	7.2			o. morn mod breeze / o-c. day some sunshine after f. 1240", 1350", 1720"
9.6	5.2	2.3			c. cool morn / c-o. day little sunshine fresh winds after.
10.8	6.0	3.5			mainly o. at dls / o-c. day little sunshine mid-day fresh winds after. f. 2330"
7.1	5.5	3.4			f. 0000" c. morn / c. day short sunny periods. f. 1230", 1310" f. 1450" 1630" 1745"
8.8	2.0	-0.5			f. 0615" b. cool morn / b. - b. sunny day cool even
7.0	2.1	-1.3			fast clearing night b. cool at dls / sunny day cold even
7.1	-3.3	-5.6			freezing night and at dls / cold day but sunny after cold even
4.3	-1.5	-4.2			d. 10% 0620" - dls / -0905" o. cold day
5.8	1.7	1.6			o. morn heavy mist. o. day
7.4	3.1	2.5			o. morn / o. day cool f. 1230"
8.5	3.7	3.5			at 0245" - 0650" h. 1.0" - 0745" o. at dls / clearing quickly h. sunny day freezing h. 0000"
5.9	-1.8	-3.9			freezing night and at dls / clearing h. sunny day heavy fog 1930"

Nov.

MAIL

THUNDER

46097

FOG 011-24b

Air

Frost

Ground

FR085

98
Snow Lying

Snow Lynx
05-247

GALE

Snow lying	
TOTAL FRESH	

STATE
OF
MISSISSIPPI

NOVEMBER 1987

TOTAL RAINFALL 1.85 INS (46.92mm)

TOTAL SUNSHINE 52.9 hrs.

MAX. TEMP. 13.5°C on 18th

Min. Temp. -3.3°C on 25th

LOWEST MAX. 4.3°C on 26th

HIGHEST MIN. 8.7°C on 3rd

MEAN MAX. 9.3°C

MEAN MIN. 3.7°C

MEAN TEMP. FOR MONTH 6.5°C

Min. GRASS TEMP. -5.6°C on 25th

HIGHEST BAR. M.S.L. 1037.6 mb on 4th

LOWEST BAR M.S.L. 973.9 mib on 12th

HIGHEST DAILY RAINFALL 7.7 mm 8th, 14th

HIGHEST DAILY SUNSHINE 6.6 hrs on 24th

1	3	4	10
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1

19.97

ANEMOMETER

RAINFALL

SUNSHINE

EARTH
TEMPERATURE

BAR.

ATT.
THER.

DRY

WET

DIR.

FORCE

CLOUD

VIS.

PRESENT
WEATHERSTATE OF
GROUND
W.O. W

DAILY

TOTAL

DAILY

TOTAL

30 cm.

100 cm.

DEC.

	BAR.	ATT. THER.	DRY	WET	DIR.	FORCE	CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W.O. W	DAILY	TOTAL	DAILY	TOTAL	30 cm.	100 cm.
1	1040.7	13.8	-2.7	-2.7	00	00	3	4	10	4	4	4	2.5	2.5	5.0	8.4
2	1040.4	14.5	4.4	3.8	05	05	6	7	02	1	4	4	0.2	2.7	4.5	8.1
3	1030.4	14.2	4.6	3.2	05	09	8	8	02	1	0.0	0.0	0.0	2.7	4.5	8.0
4	1018.7	14.0	4.0	3.1	05	05	8	7	02	1	0.2	0.2	0.0	2.7	4.9	7.7
5	1016.2	14.6	5.8	5.0	05	09	8	6	02	1	0.0	0.2	0.0	2.7	5.2	7.6
6	1018.3	14.0	5.0	4.0	05	09	8	8	02	1	0.1	0.3	1.1	3.8	5.5	7.6
7	1027.3	13.0	3.3	2.3	05	05	8	7	02	1	0.0	0.3	0.0	3.8	5.5	7.6
8	1029.1	13.0	0.7	0.0	00	00	8	6	02	1	0.0	0.3	0.2	4.0	5.0	7.5
9	1029.8	12.0	-6.5	-6.5	00	00	9	3	45	4	0.0	0.3	0.0	4.0	4.5	7.4
10	1028.8	11.2	-7.2	-7.4	00	00	5	4	10	4	0.0	0.3	0.0	4.0	3.7	7.4
11	1020.3	11.3	-3.0	-3.4	00	00	1	5	10	4	0.0	0.3	3.6	7.6	3.2	7.1
12	1017.1	12.6	4.5	3.6	00	00	8	6	02	1	0.0	0.3	0.0	7.6	3.0	6.9
13	1016.5	12.6	2.0	1.4	00	00	6	7	02	4	0.0	0.3	1.4	9.0	3.1	6.6
14	1008.5	11.0	4.0	2.5	09	09	8	7	02	1	0.0	0.3	0.1	9.1	3.0	6.5
15	1003.8	13.0	2.9	2.3	09	09	8	6	02	1	1.7	2.0	0.0	9.1	3.0	6.3
16	989.9	14.0	10.0	9.5	14	13	8	7	50	1	3.6	5.6	1.0	10.1	3.5	6.1
17	995.8	15.0	9.3	9.0	14	19	8	7	50	1	0.9	6.5	1.3	11.4	4.6	6.1
18	1002.8	15.3	9.1	8.5	23	13	8	8	02	1	0.7	7.2	1.4	12.8	5.5	6.2
19	1013.7	16.0	9.6	9.0	23	19	8	7	50	1	0.3	7.5	0.0	12.8	5.7	6.5
20	1018.4	17.0	12.0	11.5	23	13	8	8	02	1	3.1	10.6	0.0	12.8	6.5	6.7
21	1018.3	15.0	10.7	9.7	23	19	8	7	02	1	0.0	10.6	0.0	12.8	7.0	6.8
22	1033.7	15.4	3.0	2.6	18	09	8	8	02	1	(4)	10.6	0.7	13.5	6.8	6.9
23	1021.8	16.0	9.2	8.5	18	13	8	7	02	1	4	10.6	0.0	13.5	6.4	7.0
24	1009.5	16.0	9.6	8.4	16	19	8	7	02	1	0.1	10.7	0.1	13.6	6.8	7.2
25	1011.9	16.0	5.7	5.0	20	09	7	7	02	1	5.0	15.7	2.0	15.6	7.0	7.3
26	1010.7	16.2	11.5	11.0	20	13	8	5	61	1	7.3	23.0	1.1	16.7	6.9	7.4
27	1009.5	16.1	10.0	9.6	14	13	8	7	61	1	1.1	24.1	0.5	17.2	7.2	7.4
28	1009.2	16.2	12.7	11.1	18	24	8	7	50	1	0.7	24.8	0.0	17.2	7.5	7.5
29	1005.7	16.1	11.8	10.7	18	30	8	8	02	1	2.7	27.5	3.9	24.1	8.0	7.5
30	1014.1	15.7	5.7	5.1	16	09	8	7	02	1	6.2	33.7	0.2	24.3	7.6	7.7
31	983.7	15.0	7.1	6.7	23	19	8	7	51	1	0.3	34.0	2.4	23.7	7.5	7.8

19.87

GRASS

DECEMBER.

	MAX	MIN	GRASS MIN	
1	4.3	-3.5	-5.0	Fog during night freezing at obs/ cold day fog 1030 ^H -1200 ^H some sunshine after.
2	5.2	-3.4	-3.4	c. cold morn/ o. cool day.
3	5.1	1.1	-2.8	o. cool morn/ o. cool day cool even
4	6.5	2.9	0.9	o. cool morn/ o. cool day d/d 1200 ^H -1230 ^H .
5	7.0	3.5	2.9	o. morn/ o. day o. even.
6	6.0	3.0	-0.6	o morn/ some sunshine next dr. o. after to 2220 ^H
7	5.0	2.7	0.8	o. cool morn/ o. cool day
8	5.1	-0.5	-3.7	frosty night o. cold at obs/ mainly o. day cold even fog bef. 2359 ^H
9	-3.2	-7.4	-7.6	fog during night freezing fog at obs/ con. freezing fog all day. Fog at 2359 ^H
10	-2.8	-8.7	-8.1	freezing mist at obs/ freezing all day fog bef. 2359 ^H
11	4.5	-7.9	-6.0	fog during night b. freezing at obs/ b. cold day but sunny after.
12	6.2	-4.3	-4.3	o. mild morn./ o. mild day
13	5.2	0.4	-2.2	c. cool morn/ c. day some sunshine round mid day freezing early even
14	4.7	1.0	-2.1	o. cool morn/ o. cool day
15	9.8	-1.9	-4.4	air frost during night o. cool at obs/ o. day d/d 1930 ^H -2015 ^H d/d 2145 ^H -2310 ^H
16	12.5	2.4	1.2	o. mild morn/ o-c. day some sunshine around mid day mild even
17	13.6	8.6	5.4	RR 0810 ^H -0850 ^H bec 1 d/d obs/-0905 ^H o-c. morn some sunshine o. after but mild.
18	10.0	8.7	6.2	o. mild morn mod. breeze/ o-c. day mild with some sunshine
19	12.0	5.4	2.8	d/d 0745 ^H -0850 ^H bec 1 d/d obs/-0910 ^H to 1115 ^H o. day fresh winds.
20	12.2	9.0	8.4	some 1 d/d 0130 ^H 0240 ^H o. morn mod-fresh winds. / o. day mild. d/d 2000 ^H -2230 ^H to 2300 ^H
21	11.8	10.1	8.6	d/d to 0430 ^H o. fresh winds at obs/ o. day
22	9.0	2.2	-0.5	o. coolest morn/ o-c. morn little sunshine o. after.
23	9.6	2.4	0.4	o. mild morn/ o. mild day to 1315 ^H
24	11.0	8.1	6.5	o. mild morn fresh breeze/ o mild day to 1710 ^H
25	11.5	5.1	2.8	o. morn/ o-c. morn some sunshine mild even to 1840 ^H -2100 ^H to 2330 ^H
26	12.4	5.0	3.1	to 0240 ^H -0340 ^H to 0500 ^H obs/-0930 ^H o-c. mild day some sunshine
27	12.8	8.3	5.8	to 0600 ^H -0840 ^H bec to 6 obs/-0920 ^H to 1030 ^H -1120 ^H to 1140 ^H some sunshine with strong winds
28	13.1	8.6	6.3	to 0020 ^H o. morn strong - near gale force winds at obs/ o. day strong - gale winds after to 1200 ^H
29	12.3	9.7	7.0	to 0740 ^H -0800 ^H o. at obs/ o-c. day sunny periods winds abating after. to 1000 ^H 2140 ^H P 2315 ^H .
30	12.1	4.6	1.7	o. morn/ o. day strong winds after. to 1200 ^H to 1240 ^H -1315 ^H to 1330 ^H -1500 ^H to 1620 ^H d/d 1650 ^H -1700 ^H to 2145 ^H -2300 ^H to 2350 ^H
31	8.7	5.0	2.2	to 0030 ^H d/d 0830 ^H obs/ o-c. day some sunshine around mid-day to 1115 ^H

19.87

DEC.

	HAIR	THUNDER	FOG 9h	FOG ob-24h	AIR FROST	GROUND FROST	SNOW LYING 9h	SNOW LYING ob-24h	GALE	SNOW TOTAL	LYING FRESH	STATE OF GROUND
1				/	/	/						
2					/	/						
3						/						
4												
5												
6						/						
7												
8			/	/	/	/						
9		/	/	/	/	/						
10			/	/	/	/						
11			/	/	/	/						
12					/	/						
13						/						
14						/						
15					/	/						
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17												
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19												
20												
21												
22						/						
23												
24												
25												
26												
27												
28									/			
29												
30												
31												

DECEMBER 1987

34.3

TOTAL RAINFALL 1.34 ins (34.0 mm)

TOTAL SUNSHINE 23.7 hrs

MAX. TEMP. 13.6°C on 17th

MIN. TEMP. -8.7°C on 10th

LOWEST MAX. -3.2°C on 9th

HIGHEST MIN. 10.1°C on 21st.

MEAN MAX. 8.2°C

MEAN MIN. 2.6°C

MEAN TEMP. FOR MONTH. 5.4°C

MIN. GRASS TEMP. -8.1°C on 10th

HIGHEST BAR. M.S.L. 1040.7 mb on 1st

LOWEST BAR. M.S.L. 983.7 mb on 31st

HIGHEST DAILY RAINFALL 7.3 mm on 26th

HIGHEST DAILY SUNSHINE 3.9 hrs on 29th

- - 1 5 8 13 - - 1 - - - -

TEMPERATURE

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

YEAR 1987

RAINFALL INS			SUNSHINE HRS.		BAROMETER M.S.L.	
					HIGHEST	LOWEST
JAN	1.22		41.1		1042.3	996.2
FEB.	1.39		62.6		1029.7	993.8
MAR.	3.06		71.7		1035.6	960.9
APR.	1.65		91.1		1031.3	995.7
MAY	1.07		170.6		1037.5	1002.5
JUNE	3.60		76.9		1021.7	989.2
JULY	1.43		109.5		1025.9	999.7
AUG.	4.14		105.2		1027.9	1009.1
SEPT.	3.01		145.8		1029.9	999.9
OCT.	5.06		109.1		1026.0	977.8
NOV.	1.85		52.9		1037.6	973.9
DEC.	1.34		23.7		1040.7	983.7
TOTAL	28.82		1060.2			

YEARLY RAINFALL 28.82 ins
HIGHEST DAILY RAINFALL 52.1 mm on 21st October

TOTAL SUNSHINE 1060.2 hrs
HIGHEST DAILY SUNSHINE 14.5 hrs on 5th July

MAX. TEMP. 25.5°C on 5th July.

MIN. TEMP. -8.7°C on 10th December.

MIN GRASS TEMP. -10.1°C on 12th January

LOWEST MAX. TEMP. -3.7°C on 12th January.

	MAX.	MIN.	GRASS MIN.	LOWEST MAX.	MEAN MAX.	MEAN MIN.	MEAN TEMP.
JAN	11.7	-8.6	-10.1	-3.7	5.6	0.18	2.9
FEB	13.6	-8.5	-8.9	1.9	8.0	0.06	4.0
MAR.	14.5	-5.2	-7.6	4.2	8.6	1.2	4.9
APR.	22.6	-1.6	-5.4	6.3	13.6	5.3	9.5
MAY	20.2	1.3	-1.1	11.4	15.2	5.7	10.4
JUNE	20.9	1.9	-0.2	10.8	15.5	8.1	11.8
JULY	25.5	7.7	5.5	16.5	19.9	11.5	15.7
AUG	24.2	5.2	3.7	15.5	18.8	10.9	14.9
SEPT	19.7	1.6	-0.5	12.5	16.3	8.2	12.3
OCT	16.6	-0.9	-3.3	7.3	11.9	4.6	8.3
NOV.	13.5	-3.3	-5.6	4.3	9.3	3.7	6.5
DEC	13.6	-8.7	-8.1	-3.2	8.2	2.6	5.4