

JANUARY
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
										WO W						
1	976.1	16.2	8.2	6.8	16	19	7	6	02	2	3.4	3.4	0.3	0.3	4.1	7.1
2	976.2	12.1	6.8	6.5	00	00	8	5	02	2	0.2	3.6	0.0	0.3	5.1	7.1
3	989.0	16.3	2.5	1.6	20	13	3	6	02	1	2.4	6.0	2.8	3.1	4.9	7.1
4	985.5	16.8	2.3	1.9	20	05	4	7	02	1	0.1	6.1	3.2	6.3	5.0	7.1
5	986.1	17.1	2.3	2.1	00	00	8	3	02	1	0.1	6.2	0.0	6.3	5.1	7.1
6	990.7	16.2	3.4	2.8	20	19	2	6	02	1	3.6	9.8	2.2	8.5	5.0	7.1
7	1002.8	16.1	3.7	2.9	36	19	2	7	02	1	0.5	10.3	0.1	8.6	5.0	7.1
8	1013.4	16.6	2.4	1.6	23	05	2	7	02	1	tr	10.3	4.7	13.3	4.7	7.1
9	1014.6	16.8	-1.4	0.3	00	00	8	2	02	5	tr	10.3	0.0	13.3	4.5	7.0
10	1017.6	13.8	0.8	0.6	32	05	4	5	02	4	0.0	10.3	4.2	17.5	4.2	7.0
11	1028.2	19.2	1.1	0.7	02	05	3	7	02	4	0.0	10.3	3.8	21.3	3.8	6.8
12	1029.5	20.6	3.8	2.6	07	13	4	7	02	4	0.0	10.3	4.1	25.4	3.7	6.8
13	1030.7	16.9	1.7	0.9	24	02	1	7	02	1	0.0	10.3	5.9	31.3	3.7	6.7
14	1034.8	15.8	3.2	2.3	25	05	1	7	02	1	0.0	10.3	6.1	37.4	3.3	6.6
15	1025.9	16.1	3.1	2.1	07	05	6	5	02	4	0.0	10.3	0.4	37.8	3.2	6.5
16	1023.7	14.9	-5.6	-5.7	23	05	8	3	02	5	tr	10.3	0.2	38.0	2.8	6.4
17	1020.7	15.9	1.3	0.6	34	05	7	5	02	0	0.0	10.3	4.2	42.2	2.6	6.2
18	1020.9	14.7	-5.3	-5.4	00	00	4	4	02	4	0.0	10.3	0.0	42.2	2.7	6.1
19	1016.1	18.6	-1.0	-1.4	00	00	6	4	02	4	0.0	10.3	0.0	42.2	2.4	6.0
20	1025.0	15.5	-7.4	-7.4	09	01	8	4	02	4	1.1	11.4	0.4	42.6	2.3	5.8
21	1008.4	16.1	5.6	5.2	16	05	8	4	02	2	6.2	17.6	0.1	42.7	2.3	5.7
22	986.5	17.1	9.6	8.8	11	30	8	5	63	2	5.5	23.1	0.1	42.8	3.4	5.6
23	978.1	17.1	7.5	5.9	11	19	7	6	02	1	7.8	30.9	0.0	42.8	4.2	5.7
24	980.5	17.3	3.7	2.4	23	13	1	7	02	1	0.1	31.0	4.6	47.4	4.7	5.7
25	985.6	15.9	2.7	1.6	18	13	4	7	02	0	1.7	32.7	0.2	47.6	4.2	5.8
26	987.3	16.1	2.3	1.4	23	09	3	7	02	1	0.1	32.8	6.4	54.0	4.0	5.9
27	1000.7	16.6	1.4	0.7	07	02	3	7	02	4	tr	32.8	2.4	56.4	3.8	6.0
28	1004.7	15.9	-0.7	-1.0	07	05	8	7	02	5	0.0	32.8	2.2	58.6	3.4	6.0
29	1013.8	16.3	1.2	0.6	23	05	1	7	02	0	2.1	34.9	3.7	62.3	3.0	5.9
30	1007.7	17.5	6.3	5.2	23	05	7	5	02	2	0.7	35.6	0.5	62.8	3.6	5.7
31	1017.8	18.2	6.5	6.3	23	05	6	5	02	2	tr	35.6	0.8	63.6	4.5	5.7

TEMPERATURE

MAX.

MIN.

GRASS.
MIN.

REMARKS:

10.1	3.6	0.4	c mom, milder, breezy / c late mom, short sunny spell. c night, cold.
7.4	6.6	1.8	o mom, cool, calm / o late mom, breezier. o all aftn, cool. b early even, cloud building, some rain.
6.7	1.3	-1.3	bc mom, bright, cold / bc late mom, sunny spells, bc/c aftn, sunny spells. rain late aftn. bc night, cold.
7.2	1.8	-2.8	bc mom, bright, cold / sunny spells late mom & early aftn. clouding over late aftn. c night, cold.
3.2	2.9	-0.9	o mom, calm, cold, foggy / misty / mostly o all day, cold. c night, cold.
6.8	1.1	-0.1	b mom, bright, breezy, cool / bc most of mom. sunny spells late mom & aftn. rain aftn & even. bc night, cold.
5.8	2.9	-0.1	b mom, bright, breezy, cool / c late mom, some rain. milder aftn. b even. c night, colder.
6.2	2.2	-2.6	b mom, bright, cold / bc rest of mom, sunny. sunny to mid aftn. c even, calm, bc night, cold.
0.7	-2.3	-5.4	o mom, calm, frosty, cold, foggy / calm foggy all mom & aftn. o night, fog, cold.
5.1	-2.4	-4.7	bc mom, cold, frosty, bright / sunny spells late mom, bc/c aftn, sunny spells. b night, cold.
5.9	0.2	-4.2	bc mom, bright, cold, frosty / sunny late mom & early aftn. cold all day, bc night, cold.
7.4	0.7	-3.8	bc mom, frosty, cool, bright, breezier / sunny late mom to mid aftn. c even. b night, cold.
7.5	-0.4	-6.5	b mom, frosty, cold, calm, bright / sunny late mom & most of aftn. b even & night, cold.
8.5	-4.3	-7.8	bright at obs, calm, cool / sunny all mom, cool, calm. sunny to mid aftn. b night, cold.
4.6	-1.3	-5.9	c mom, cool, frosty, lazy. / a few sunny spells late mom, cool. c all aftn, b night, cold.
1.7	-5.9	-9.9	very cold mom, fog, frosty, calm / foggy all mom, lifting in aftn. bc night, cold.
4.8	-5.7	-9.1	c mom, cold, no frost, bright / sunny late mom & early aftn. clouding over late aftn, cold. b night, cold.
0.7	-5.9	-10.8	misty mom, calm, cold, frosty, bright / cold foggy all mom, early aftn fog thicker. foggy night, cold.
1.5	-5.6	-9.6	c mom, calm, cold, misty / foggy / calm, foggy all mom. foggy all day and even, cold.
5.6	-8.2	-11.9	rain early hrs. o mom, calm, cold / o all mom, cool. some sun early aftn. bc even, cold.
9.5	-7.4	-9.9	o mom, mild, misty / less misty late mom. rain most of aftn. o even, milder.
9.3	5.1	1.1	early hrs, windy, rain. o mom, rain, near gale. near gale to late mom & rain dying in aftn. day o even, milder.
9.4	6.1	3.1	c mom, cool breeze / rain rest of mom, breezy. rain to mid aftn. brightens up late aftn. bc night, cold.
6.7	3.4	0.5	b mom, bright, cool wind / sunny all mom, cool breeze. some rain early aftn. sunny aftn. b night, cold.
5.8	1.4	-0.9	bc mom, bright, cold breeze, frosty / breezier late mom. on-off rain in aftn, breezy. b night, cold.
6.4	1.9	-1.3	bc mom, bright, cool / bc late mom, sunny. sunny most of day, cold. bc night, cold.
7.0	1.1	-2.6	bc mom, calm, cold, bright / c late mom, sunny spells, cold. sunny early aftn. bc night, cold.
5.1	-1.6	-7.6	o mom, cold, calm, frosty / c late mom, cool, some sun. sunny spells most of aftn. b night, cold.
6.7	-0.8	-6.1	b mom, bright, calm, cool / b late mom, sunny all mom. cloudy aftn. rain late even, milder.
9.7	1.1	-2.9	c mom, misty, calm, mild / c late mom, mild, calm, rain. some sunny spells in aftn. c night, cool.
9.1	6.2	2.8	c mom, calm, mild / c mild all day. some sunny spells in aftn. c night, cool.

AIR FROST & GROUND FROST SUMMARY

Jan. 2001.

Recordings omitted but now included: -

Air Frost - 10th, 13th, 14th, 15th, 17th, 21st, 29th

Jan. 2001.

NB.

MEAN MIN RECALCULATED & FOUND
TO BE WRONG - INCORRECT READING
OF 0.7°C CHANGED TO CORRECT READING
OF 0.1°C.

RECORDS ADJUSTED.

2001

JANUARY.

SNOW
ON
SLEETSNOW
LYING
0900HSNOW
LYING
ON-24H

HAIL

THUNDER

FOG
0900FOG
ON-24HAIR
FROSTGROUND
FROST

GALE

1

2

3

4

5

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TOTAL RAINFALL 35.6mm (1.40ins).

TOTAL SUNSHINE 63.6hrs.

MAX. TEMP. 10.1°C on 1st.MIN. TEMP. -8.2°C on 20th.LOWEST MAX. TEMP. 0.7°C on 9th & 18th.HIGHEST MIN. TEMP. 6.6°C on 2nd.

MEAN MAX. 6.2°C

MEAN MIN. -0.1°C

MEAN TEMP. FOR MONTH 3.1°C

MIN. GRASS TEMP -11.9°C on 20th.HIGHEST BAR M.S.L. 1034.8 mb on 14th.LOWEST BAR M.S.L. 976.1 mb on 1st.HIGHEST DAILY SUNSHINE 6.4hrs on 26th.HIGHEST DAILY RAINFALL 7.8mm on 23rd.

FEBRUARY
2001

February 2001	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND No W	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1022.5	17.9	7.3	6.3	20	13	8	5	02	0	0.6	0.6	0.3	0.3	5.1	5.8
2	1015.6	17.1	4.6	4.2	23	05	7	5	02	0	4.1	4.7	0.0	0.3	5.2	5.9
3	1005.4	17.8	4.1	3.4	23	05	5	7	02	1	2.7	7.4	3.8	4.1	5.5	6.0
4	995.5	16.8	3.4	2.9	11	05	8	4	21	2	8.7	16.1	0.0	4.1	4.8	6.2
5	988.5	16.8	3.0	2.8	18	05	8	4	51	2	10.7	26.8	0.0	4.1	4.6	6.1
6	973.0	17.1	7.4	5.9	16	19	7	7	02	2	1.5	28.3	0.9	5.0	4.8	6.1
7	991.2	16.2	2.8	2.3	25	02	5	7	02	1	0.0	28.3	3.3	8.3	5.3	6.1
8	1005.4	15.8	-2.2	-2.8	16	05	2	7	02	4	tr	28.3	6.2	14.5	4.4	6.2
9	1019.0	15.4	-1.9	-2.2	00	00	1	7	02	4	1.3	29.6	6.9	21.4	3.6	6.2
10	1011.2	15.8	7.0	6.4	09	13	8	5	21	2	2.6	32.2	0.0	21.4	3.6	6.0
11	1011.6	17.4	9.7	8.2	18	19	8	5	02	0	0.1	32.3	0.0	21.4	5.2	5.9
12	1023.3	18.1	5.0	4.7	00	00	2	6	02	0	0.0	32.3	7.6	29.0	5.5	6.0
13	1036.5	17.6	0.6	0.4	00	00	3	6	02	5	0.0	32.3	7.5	36.5	5.1	6.1
14	1031.9	16.8	1.5	1.0	00	00	1	6	02	5	0.1	32.4	7.5	44.0	4.7	6.1
15	1031.3	17.4	5.8	5.4	23	05	8	5	02	1	0.0	32.4	0.0	44.0	4.8	6.1
16	1037.8	16.4	-0.3	-0.6	23	05	3	6	02	5	0.0	32.4	6.0	50.0	4.7	6.2
17	1043.5	15.3	-2.0	-2.2	27	02	2	7	02	5	0.0	32.4	7.2	57.2	4.2	6.1
18	1040.7	15.4	2.1	1.6	25	02	5	6	02	4	0.2	32.6	3.5	60.7	3.8	6.1
19	1039.8	17.2	5.8	5.5	00	00	2	4	02	1	0.0	32.6	2.6	63.3	4.3	6.0
20	1037.0	16.8	4.9	4.3	20	09	7	5	02	0	tr	32.6	0.1	63.4	4.5	6.0
21	1031.6	17.6	8.3	7.7	23	09	8	5	02	0	0.3	32.9	1.0	64.4	5.3	6.0
22	1025.2	17.9	7.3	6.5	25	09	7	5	02	1	1.4	34.3	0.1	64.5	5.8	6.0
23	1017.4	17.4	3.8	2.7	29	05	4	7	02	1	0.6	34.9	6.3	70.8	5.8	6.2
24	1024.3	15.8	-1.0	-2.5	02	02	0	7	02	4	0.3	35.2	5.3	76.1	5.1	6.4
25	1023.6	15.5	1.8	1.2	05	05	7	6	02	1	3.8	39.0	1.5	77.6	4.7	6.4
26	998.5	16.3	1.9	1.7	21	02	8	4	02	1	3.9	42.9	0.0	77.6	4.8	6.2
27	1000.9	16.1	-0.1	-0.6	07	09	8	4	71	5	0.1	43.0	1.5	78.8	4.5	6.2
28	1006.9	16.5	0.4	0.9	34	02	2	8	02	0	tr	43.0	8.4	87.2	3.9	6.2

TEMPERATURE

MAX.

MIN.

GRASS.
MIN.

REMARKS:

9.8	6.3	4.4	o mem, mild, cool breeze / o, mild all mem. rain early afternoon. some sun mid after. bc even, cold.
7.8	4.1	-0.3	c mem, calm, mild, hazy / c all mem, mild. mild, calm after. rain most of even. cool, c night.
9.3	3.5	0.0	bc mem, calm, mild, bright / sunny spells late mem. calm, sunny spells to mid after. bc even, cool.
3.7	-0.1	-5.0	rain early hrs. o rainy day, calm. o night, milder.
7.4	1.8	1.7	o mem, mild, calm. / rain & sleet late mem. rain early after. overcast all day. rain late even.
9.7	1.3	1.3	rain early hrs. c mem, windy, mild / sunny spells late mem & early after. mid building late mem to near gate until early even, night, mild.
7.3	2.6	0.4	c mem, bright, cool, calm / sunny late mem, mild. sunny spells most of after. b night, cold.
6.7	-2.5	-9.2	b mem, cool, frosty, bright, calm / b mem, sunny all mem. bc after, sunny. b night, cold.
6.9	-3.2	-7.3	b mem, cold, frosty, bright, calm / sunny rest of mem, cool. sunny after. c night, cool. some rain late night.
12.5	-2.0	-5.2	o mem, mild, breeze / overcast late mem, mild, drizzly to early after. overcast all day. o night, cool.
10.6	6.8	5.6	rain early hrs, o mem, mild, breezy / o late mem, breezy. o-c after, breezy. c even, calmer, cool.
12.2	4.1	-1.1	b mem, sunny mild, calm / sunny all day, mild, calm. c night, cold.
10.3	-0.2	-5.8	b mem, sunny cool, calm, frosty / sunny all day. breezier after. b night, cold.
10.7	-0.1	-4.6	b mem, calm, frosty, cool, bright / sunny all mem & after, mild. c night, cold.
9.1	1.4	-2.8	o mem, calm, mild, overcast / o late mem, mild, brighter after, breezier. c night, cold.
8.2	-1.7	-6.3	bc mem, cool, calm, bright, frosty / sunny cold all mem. milder after, sunny, calm. b night, cold.
8.6	-3.0	-8.5	bc mem, cold, calm, bright, frosty / sunny, cool all mem & after. bc night, cold.
8.9	-2.9	-5.5	bc mem, bright, mild, calm / short, sunny spell after obs. c rest of mem, dull. sunny after. c night, cool.
9.9	1.9	0.2	bright, sunny, mild, calm mem / sunny spells late mem. calm, mild c after, c night, cold.
9.5	1.1	-3.6	c mem, overcast, mild, slight breeze / some all mem. very slight drizzle mid after. o night, mild.
10.6	4.7	4.6	overcast, mild, light breeze / some late mem. slightly brighter after. sunny spells. o night, cool.
10.9	5.1	0.7	overcast mem, mild / chillier late mem. breezy early after, rain. c night, mild.
8.0	2.6	0.5	mild c mem, calm, bright / sunny for most of day. some rain early after. clear b night, cold.
7.6	-3.7	-10.5	bright b mem, calm, cool. / sunny late mem to mid after, cool. c after, hail, cool. c night, cool.
7.1	-1.0	-5.5	c mem, cool, calm / sunny most late mem. some rain in after, mild. rainy even, cool.
3.7	1.1	-0.8	c mem, cool, calm / c all mem, calm, cool. sleet in after. snow late after & early even. cold night, snow.
3.4	-0.6	-0.2	o mem, cold, snowing / light snow & milder most of mem & early after. calmer late after. cold day. bc night, cold.
4.8	-3.6	-10.8	snow gone. b mem, cold, bright, calm / sunny all day, cold. b night, cold.

Air Frost & Ground Frost Summary

Feb. 2001.

Recordings omitted but now included:-

Air Frost - 4th, 10th, 13th, 14th, 18th, 25th, 28th.

2001....

FEBRUARY.

SNOW
ON
SLEETSNOW
LYING
0900HSNOW
LYING
0H-24H

HAIL

THUNDER

FOG
0900HFOG
0H-24HAIR
FROSTGROUND
FROST

GALE

1

2

3

4

5

6

7

8

1

1

1

1

1

1

1

1

1

1

TOTAL RAINFALL

43.0mm (1.7ins) 1.69

TOTAL SUNSHINE

87.5h

MAX. TEMP.

12.5°C on 10th

MIN. TEMP.

-3.7°C on 24th

LOWEST MAX. TEMP.

3.4°C on 2th

HIGHEST MIN. TEMP.

6.8°C on 11th

MEAN MAX.

8.4°C

MEAN MIN.

0.9°C

MEAN TEMP FOR MONTH

4.7°C

MIN. GRASS TEMP.

10.8°C on 28th

HIGHEST BAR M.S.L.

1043.5 mb on 17th

LOWEST BAR M.S.L.

991.2 mb on 7th

HIGHEST DAILY SUNSHINE

8.4h on 28th

HIGHEST DAILY RAINFALL

10.7mm (0.4ins) on 5th

FEB. 2001.

MEAN TEMP FOR MONTH - COMPUTER PROGRAMME 4.62°C
 MANUAL CALCULATION 4.65°C

23

24

25

26

27

28

29

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31

MARCH
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1006.3	16.6	-1.5	-1.8	23	02	5	5	Y1	6	0.1	0.1	6.3	6.3	3.6	6.1
2	1004.3	16.3	-2.7	-3.1	02	02	5	6	02	4	0.0	0.1	4.8	11.1	3.3	6.0
3	998.9	15.4	0.5	-0.2	29	19	7	6	02	4	0.0	0.1	6.8	17.9	3.0	5.8
4	997.3	14.9	0.4	-1.1	36	13	1	7	02	4	0.0	0.1	7.2	25.1	2.9	5.7
5	1010.2	16.2	4.6	3.1	20	13	3	6	02	0	0.0	0.1	8.9	34.0	3.1	6.1
6	1013.3	17.5	6.1	4.9	09	19	7	5	02	0	8.1	8.2	0.7	34.7	3.8	5.5
7	995.0	16.1	9.9	8.5	14	09	4	6	02	2	1.4	9.6	6.5	41.2	4.8	5.5
8	991.3	17.8	9.2	7.4	16	19	3	6	02	2	1.3	10.9	4.5	45.7	5.7	5.6
9	992.9	18.2	9.0	7.8	23	13	7	6	02	2	0.8	11.7	1.2	46.9	6.4	5.7
10	994.4	17.9	10.7	9.8	36	09	7	5	03	2	0.1	11.8	1.6	48.5	7.0	6.0
11	1002.9	17.6	5.2	5.0	02	02	8	3	02	1	16.9	28.7	0.0	48.5	7.3	6.1
12	1002.4	17.9	3.6	2.8	02	05	3	6	03	1	tr	28.7	5.1	53.6	4.3	6.4
13	1005.0	16.0	2.7	2.2	34	02	1	5	02	4	tr	28.7	8.3	61.9	6.1	6.6
14	1010.7	16.7	4.3	3.6	32	02	0	6	02	1	tr	28.7	3.1	65.0	6.4	6.6
15	1012.6	17.1	2.0	1.4	32	02	6	6	02	1	0.0	28.7	3.0	68.0	5.9	6.5
16	1014.4	17.0	7.9	3.5	23	05	8	6	02	1	0.0	28.7	0.0	68.0	4.9	6.5
17	1010.0	14.6	3.4	1.8	09	09	6	6	02	0	0.0	28.7	4.8	72.8	5.5	6.5
18	1010.0	14.8	2.4	1.3	09	02	6	7	03	1	0.0	28.7	7.1	79.9	5.2	6.5
19	1015.7	13.7	0.2	-0.9	27	02	7	7	02	4	0.0	28.7	8.5	88.4	5.0	6.5
20	1013.6	12.8	4.8	2.2	09	24	5	7	03	0	0.3	28.9	7.9	96.3	4.7	6.5
21	999.2	14.9	1.7	1.2	09	24	8	5	23	2	0.8	29.8	0.0	96.3	4.8	6.4
22	995.6	16.2	3.8	3.6	09	02	8	4	20	2	3.5	33.3	0.0	96.3	4.7	6.2
23	998.5	17.8	5.6	5.4	09	02	8	3	28	2	0.1	33.4	0.0	96.3	5.2	6.2
24	1007.6	19.0	6.0	5.5	27	02	8	3	61	2	4.6	38.0	0.0	96.3	5.9	6.3
25	1012.5	18.1	5.0	4.0	23	02	8	5	02	1	tr	38.0	0.0	96.3	5.8	6.4
26	1009.4	19.2	5.4	4.1	09	09	8	6	02	1	6.9	44.9	0.0	96.3	5.9	6.4
27	1002.5	19.1	5.0	4.8	09	05	8	4	53	2	6.3	51.2	0.0	96.3	5.7	6.4
28	991.3	19.1	5.5	5.1	20	05	5	6	01	1	tr	51.2	3.9	100.2	5.8	6.4
29	996.7	19.8	6.3	5.3	27	19	7	6	50	1	1.1	52.3	5.3	105.5	6.3	6.4
30	1010.5	20.1	7.3	5.1	25	13	2	7	02	1	3.0	55.3	2.9	108.4	6.5	6.6
31	1004.9	20.2	4.5	8.2	07	09	3	7	03	1	0.1	55.4	8.8	117.2	7.1	6.7

TEMPERATURE

MAX. MIN. GRASS. MIN.

REMARKS:

5.4	-4.6	-11.7	snov early morn. light snow at obs., calm, cold, bright/light snow late morn. sunny to mid aftn. cold b night.
4.5	-6.6	-11.7	c morn, calm, frosty, cold, bright/breezier late morn + early aftn. a few flakes of snow early aftn. bc night, cold.
5.7	-2.7	-9.6	c morn, breezy, frosty, cold, bright/sunny spells late morn, breezy, cold. sunny, cool, all aftn. b night, cold.
7.1	-2.1	-10.2	b morn, sunny, cold, breezy/sunny, cool late morn & early aftn. c even, cold.
9.7	0.3	-3.3	bc morn, cool, breezy/sunny, breezy all day. bc night, cold.
10.6	2.6	-2.6	c morn, breezy, mild/short sunny spells aft. obs. mostly c day, wind building all day. c calmer night.
13.9	5.7	5.6	bc morn, mild, bright/sunny all morn, blazy late morn + early aftn. sunny spells aftn, calmer. c night, some rain, milder.
12.1	7.2	3.2	bc morn, breezy, mild, bright/sunny spells during morn & early aftn, breezier. mostly overcast aftn, rain early aftn. c night, mild.
11.2	8.3	6.4	c morn, breezy, mild/some sunny spells late morn. c aftn. some rain late aftn. c night, mild.
13.3	8.7	6.1	c morn, breezy, mild/sunny spells late morn & early aftn. overcast aftn & even.
5.7	4.7	1.3	o at obs, calm, cool/cloudy late morn. mostly heavy rain 10:45-16:30. cloudy cool even.
8.6	1.2	-0.8	b at obs, sunny, cool/sunny most of morn, cool sunny early aftn becoming milder. cloudy aftn. cold bc night.
11.3	-0.1	-5.5	b at obs, calm, cold, sunny/balt morn, sunny. sunny all aftn. bc night, cold.
9.0	1.6	-4.7	b at obs, sunny, calm cool/sunny most of morn, clouding over towards midday. bc aftn & even. cold night.
8.4	-1.1	-8.0	c at obs, bright, calm, cold/sunny spells late morn. bright cloudy aftn, milder. cloudy night, cold.
6.1	1.6	-1.4	o at obs, cool/o all morn, cool. cloudy all day. o night, cool.
6.0	1.5	-2.2	c at obs, breezy, cool/sunny spells late morn. cloudy & sunny spells in aftn. breezy day. bc night, cold, calm.
7.8	-1.6	-10.1	c at obs, calm, cold/sunny spells late morn, cold. sunny spells most of aftn. some cloud, b night, cold.
7.2	-4.6	-11.5	c at obs, calm, bright, cold/bc late morn, sunny, cool. bc aftn, sunny. bc night, cold.
7.0	-1.6	-9.6	bc at obs, cold, strong wind, bright/bc, sunny, windy late morn. windy aftn with sunny spells. overcast, cold, windy.
3.6	1.0	0.5	o at obs, windy, cold/o late morn, windy. o aftn, windy. late even, show with rain.
5.6	1.6	1.1	dd at obs, calm, cool/drizzle most of morn. overcast drizzly aftn. o night, cool, rain.
7.3	3.7	4.0	o at obs, foggy, cool, calm/o calm late morn & aftn. o night, calm, mild.
6.2	4.5	5.1	o at obs, foggy, milder/rainy spells until 13:20. o aftn, calm. o even, cool. some heavy rain late even.
6.9	3.2	2.2	o at obs, calm, cool/overcast, cold all day. o night, cool.
6.1	4.3	2.7	o at obs, cool/overcast, cold, late morn. overcast, cold all day. rainy/drizzly cold even.
5.8	3.4	2.5	drizzly at obs, o, calm, cool/brightening up late morn. mod. rain & drizzle most of day. overcast, cold night.
10.6	2.7	-0.3	bc morn, milder/sunny most of morn. clouding over in aftn, cool. c night, cold.
11.1	2.3	-4.1	c morn, cool, breezy, bright/sunny spells & showers all day, cloudy. c night, cool.
11.1	1.6	-2.9	sunny bef. obs. b at obs, breezy, mild, sunny. sunny spells late morn, clouding over. c late even, rain.
14.0	7.1	6.3	sunny bef. obs. bc at obs, mild, breezy, sunny/sunny breezy day. bc night, cool.

Air Frost & Ground Frost Summary

March 2001.

Recordings omitted but now included:-

Air Frost - 3rd, 4th, 13th, 15th, 18th, 19th, 20th

2001

MARCH

SNOW
OR
SLEETSNOW
LYING
09:00SNOW
LYING
09:00-24^h

HAIL

THUNDER

FOG
09:00^hFOG
09:00-24^hAIR
FROSTGROUND
FROST

GALE

1

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|

|

2

|

|

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TOTAL RAINFALL

55.4mm (2.2ins)

2.18

3

|

|

4

|

|

TOTAL SUNSHINE

117.2 hrs.

5

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MAX. TEMP.

14.0°C on 31st

MIN. TEMP.

-6.6°C on 2nd

LOWEST MAX. TEMP.

3.6°C on 21st

HIGHEST MIN. TEMP.

8.7°C on 10th

MEAN MAX.

8.3°C

MEAN MIN.

1.7°C

MEAN TEMP. FOR MONTH

5.0°C

MIN. GRASS TEMP.

-11.7°C on 1st & 2nd

HIGHEST BAR M.S.L.

1015.7 mb on 19th

LOWEST BAR M.S.L.

991.3 mb on 8th & 28th

HIGHEST DAILY SUNSHINE

8.9 hrs on 5th

HIGHEST DAILY RAINFALL.

16.9mm (0.7ins) on 11th

19

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20

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31

MARCH 2001.

MEAN MIN. INCORRECT CALCULATION 2.2°C.

CORRECT CALCULATION 1.7°C.

RECORDS ADJUSTED.

APRIL
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND Mo W	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1016.1	20.3	8.0	6.9	36	13	7	6	02	1	tr	0.0	0.9	0.9	7.9	6.9
2	999.9	20.1	11.1	9.7	09	19	6	5	02	0	0.0	0.0	6.3	7.2	8.0	6.9
3	1005.5	19.6	7.3	4.8	23	19	1	7	02	0	3.6	3.6	9.5	16.7	7.9	7.1
4	1002.3	19.2	7.0	5.5	27	13	4	7	03	1	5.3	8.9	9.9	26.6	7.9	7.1
5	997.8	19.6	4.2	3.6	14	13	8	7	63	2	6.7	15.6	0.6	27.2	7.3	7.2
6	993.7	19.8	9.5	9.1	18	13	8	5	63	2	6.0	21.6	1.4	28.6	7.6	7.3
7	1005.1	19.2	7.0	6.0	18	05	8	6	02	2	0.1	21.7	4.4	33.0	8.3	7.4
8	1011.7	18.2	6.4	4.8	02	05	8	6	02	1	2.9	24.6	0.1	33.1	8.0	7.5
9	1011.2	19.4	10.6	9.3	23	05	7	7	52	2	3.5	28.1	3.1	36.2	7.8	7.6
10	1018.4	19.8	10.0	8.5	23	05	7	8	03	1	tr	28.1	4.2	40.4	8.4	7.6
11	1032.5	19.5	7.9	6.3	02	05	5	7	02	1	2.1	30.2	7.9	48.3	8.1	7.7
12	1029.5	20.2	8.1	7.8	05	05	8	5	61	2	1.2	31.3	0.0	48.3	8.8	7.7
13	1031.7	19.8	8.1	7.6	14	02	8	4	40	2	0.2	31.5	0.0	48.3	8.9	7.9
14	1026.1	20.0	10.9	9.8	34	19	6	7	03	1	1.4	32.9	0.6	48.9	9.2	8.0
15	1018.6	19.5	9.4	9.5	02	02	5	7	03	2	1.3	34.2	6.7	55.6	9.3	8.2
*16	1027.8		7.4	4.8	27	05	7	7	02	1	tr	34.2	9.8	65.4	9.4	8.2
17	1021.2	19.8	7.8	7.3	23	09	8	5	50	0	3.5	37.7	0.3	65.7	9.6	8.4
*18	1019.3	19.4	6.1	3.5	29	05	7	8	02	1	tr	37.7	3.1	68.8	9.1	8.5
19	1019.3	19.0	5.7	4.1	36	02	6	7	03	1	0.0	37.7	8.0	76.8	8.3	8.5
20	1020.8	18.6	7.7	5.5	32	05	4	7	02	0	0.2	37.9	7.1	83.9	8.4	8.5
21	1016.9	18.9	8.0	7.2	34	09	8	6	02	0	7.9	45.8	0.0	83.9	8.5	8.5
22	1001.3	18.9	7.9	7.1	36	02	6	7	02	1	6.7	52.5	4.3	88.2	8.7	8.6
23	1001.2	19.3	7.2	6.1	25	02	5	7	02	1	0.2	52.7	10.7	98.9	8.7	8.5
24	998.8	20.3	9.1	8.0	09	05	8	6	50	1	4.2	56.9	0.1	99.0	9.3	8.5
25	999.9	20.2	7.3	7.0	36	02	8	5	51	1	0.2	57.1	0.0	99.0	9.3	8.6
26	1011.6	20.0	9.6	8.0	20	05	3	7	02	1	0.4	57.5	4.5	103.5	9.2	8.7
27	1011.1	20.0	8.4	7.2	23	05	8	6	50	1	2.6	60.1	1.4	104.9	9.4	8.7
28	1006.3	18.8	7.2	5.9	05	05	7	6	03	1	1.5	61.6	6.4	111.3	9.3	8.9
29	1005.5	16.3	4.0	3.4	09	05	8	5	02	1	1.4	63.0	5.7	117.0	8.8	8.8
30	1015.0	18.6	9.3	7.6	27	05	6	8	02	1	0.2	63.2	7.8	124.8	8.7	8.8
31																

*16 Reading taken from barograph on 16th.

*18 May Lane moved in early hours.

TEMPERATURE

* Sun. 22nd Hail 12:25-12:28.

MAX.	MIN.	GRASS. MIN.	REMARKS:
11.1	4.9	-0.5	sunny spells bef. obs. c at obs, breezy, mild. clouding over late mom. mostly c day. c night, milder.
14.8	8.2	7.0	bright at obs, blazy, cloudy. sunny & windy late mom & most of after. mild during dawn early even. bc night, cold.
12.2	3.2	-0.7	sunny at obs, breezy, mild / cloudy, sunny, breezy most of day. hail & rain early even. c night, milder.
11.0	1.6	-0.9	sunny bef. obs. sunny at obs, breezy, mild / sunny spells all day. rain late mom + early after. c night, cool.
12.9	3.4	1.1	rainy at obs, mild, breezy, overcast / rain most of mom. some sunny spells early after. rain late after. o night, milder.
12.7	4.2	3.6	o at obs, breezy, rain, mild / c late mom & early after. showers most of day, breezy. o night, rain, mild.
10.6	5.5	4.9	rain early hrs, o mom, mild / overcast, calm all mom. sunny after, breezier. c night, cool.
10.5	2.6	-0.4	o at obs, mild / rain late mom & early after, overcast. o even, mild. o night, cool.
13.5	4.8	3.4	c at obs, mild, calm / becoming brighter late mom. sunny after, breezier, rainy. c night, mild.
12.1	7.4	5.3	c at obs, mild, calm / overcast most of mom, calm. cloudy after, sunny spells, breezy. c night, cool.
13.1	1.6	-3.7	sunny bef. obs. sunny at obs, calm, mild / sunny spells all mom & after, calm, mild. c night, milder.
10.1	5.6	5.3	o at obs, rain, calm, mild / rain until 10:10. o for rest of day, mild, calm. o night, mild.
12.2	6.6	6.5	o at obs, hazy, mild, calm / o all day, mild. breezier late after. o night, mild, calm.
12.0	7.9	7.5	c at obs, sunny, breezy, mild, cloudy / some drizzle late mom & early after & late after. drizzle late even, mild.
12.3	6.9	3.8	drizzle bef. obs. bc at obs, sunny, calm, mild / sunny spells all mom, showers until 12:50. sunny spells all day. c night, cool.
11.3	3.6	-1.2	c at obs, sunny, calm, mild. / bc most of day. sunny all day, calm, mild. cool even, calm.
11.7	3.3	-2.4	o at obs, mild, drizzle / o calm rest of mom. rain & drizzle 12:35-15:35. c after & a few sunny spells. c night, cold.
7.8	0.4	-3.8	may have snowed in early hrs. sunny bef. obs, calm, cool / cloudy mom, hail 10:15-10:17. c after, hail 13:50-13:52, 14:25-14:27. c night, cold.
11.3	-0.4	-5.7	c at obs, cool, calm. / cool mom. calm, sunny late mom. warm sunny after. c night, cool.
12.1	-0.8	-5.5	sunny bef. obs. bc at obs, mild, calm, sunny. / sunny most of mom. shower 13:10-13:20. cloudy after, sunny spells, calm. c night, cool.
9.4	2.5	-2.6	o at obs, mild, breezy / rain 11:30-15:35. overcast all day, mild. rain late even. o night, mild.
12.6	5.2	1.2	sunny bef. obs. rain early hrs. c at obs, sunny, calm. / rain after, cloudy, sunny spells until 14:00. c night, cold.
13.0	1.3	-4.3	sunny bef. obs. sunny at obs, calm, mild / sunny all mom & after, mild. o night, mild.
11.2	6.9	4.3	o at obs, calm, mild / o most of day. drizzle and rain from 16:50-09:00. o drizzly night, calm.
9.6	6.4	6.1	o at obs, drizzly, mild, calm / o all day, calm, mild. o even, mild.
13.7	4.9	0.6	sunny bef. obs. bc at obs, mild, calm / cloudier late mom, sunny spells. cloudy after, sunny spells. shower early even. o night, cool.
10.9	3.7	0.4	o at obs, mild, calm / overcast, mild mom. ir 1535-16:20. breezier after. sunny late after. c night, cool.
10.2	2.5	-1.1	sunny bef. obs. c at obs, calm, sunny, mild / shower late mom. hail 12:20-12:22. sunny spells in after. showers early even. o night, mild.
10.6	0.2	3.7	sunny early hrs. c at obs, calm, cool. / sunny spells late mom. sunny spells all after & rain & hail showers. c night, cold.
13.7	0.4	-3.9	sunny bef. obs. bright at obs, calm, mild / ir 13:40-13:50. rain & hail showers late after. sunny late after. b night, cold.

2001

APRIL

SNOW
ON SLEETSNOW
LYING
09:00SNOW
LYING
04-24"

HAIL

THUNDER

FOG
0900HFOG
04-24"AIR
FROSTGROUND
FROST

GALE

1

2

3

4

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31

1

1

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1

1

1

1

1

1

1

1

1

1

1

1

TOTAL RAINFALL

63.3mm (2.5ins) 2.49

TOTAL SUNSHINE

124.8hrs

MAX. TEMP.

14.8°C on 2nd

MIN. TEMP.

-0.8°C on 20th

LOWEST MAX. TEMP.

7.8°C on 18th

HIGHEST MIN. TEMP.

8.2°C on 2nd

MEAN MAX.

11.7°C

MEAN MIN.

3.8°C

MEAN TEMP. FOR MONTH.

7.7°C

MIN. GRASS TEMP.

-5.7°C on 19th

HIGHEST BAR M.S.L.

1032.5mb on 11th

LOWEST BAR M.S.L.

993.7mb on 6th

HIGHEST DAILY SUNSHINE

10.7hrs on 28th

HIGHEST DAILY RAINFALL

7.9mm (0.3ins) on 21st

MAY/
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1025.6	19.8	10.4	8.0	27	05	3	7	02	1	0.0	0.0	7.1	7.1	8.8	8.9
2	1024.3	21.0	13.2	9.4	25	09	1	7	02	0	0.1	0.1	10.2	17.3	9.0	8.8
3	1017.8	20.2	10.8	8.1	23	05	6	8	03	0	tr	0.1	7.6	24.9	10.3	8.9
4	1018.0	19.4	11.8	8.8	25	05	5	8	03	0	0.2	0.3	4.4	29.3	10.0	9.0
5	1024.7	18.6	10.5	8.8	16	02	7	7	02	0	tr	0.3	4.2	33.5	10.3	9.2
6	1030.2	18.8	10.9	9.8	16	02	8	5	02	0	tr	0.3	4.3	37.8	11.1	9.3
7	1032.2	17.9	10.4	8.0	20	05	0	8	02	0	0.0	0.3	13.5	51.3	10.7	9.4
8	1031.7	19.8	10.1	9.5	29	05	3	7	02	0	0.0	0.3	12.2	63.5	11.2	9.5
9	1027.8	19.8	11.1	8.2	11	09	3	7	03	0	0.3	0.6	12.5	76.0	11.5	9.6
10	1022.6	20.9	12.0	9.5	07	05	6	7	03	1	1.9	2.5	4.4	80.4	12.1	9.7
11	1022.1	20.9	11.9	10.2	07	05	8	5	02	1	tr	2.5	0.0	80.4	12.3	9.8
12	1022.6	20.5	17.0	15.0	09	02	0	7	02	0	0.0	2.5	12.5	92.9	12.4	10.0
13	1014.0	20.9	17.2	13.6	14	05	0	7	02	0	2.9	5.4	13.1	106.0	13.4	10.3
14	1009.4	22.4	13.2	12.0	23	02	7	7	02	1	11.7	17.1	1.5	107.5	13.7	10.4
15	1008.1	21.4	9.5	9.3	05	02	8	6	63	2	13.8	30.9	0.0	107.5	13.3	10.6
16	996.1	20.1	8.8	8.5	02	02	8	6	63	2	10.6	41.5	0.0	107.5	12.6	10.7
17	1002.8	19.2	11.0	9.2	25	02	5	8	01	2	tr	41.5	2.9	110.4	12.1	10.9
18	1017.3	18.8	11.9	10.1	27	09	7	8	50	1	0.0	41.5	2.5	112.9	11.7	10.9
19	1027.6	19.0	12.4	10.2	05	05	7	6	03	1	0.0	41.5	1.8	114.7	12.3	11.0
20	1027.3	18.6	14.1	11.7	36	02	6	7	02	0	0.0	41.5	2.9	117.6	12.5	11.0
21	1026.5	20.5	16.2	12.1	14	05	2	7	02	0	0.0	41.5	13.6	131.2	13.2	11.0
22	1025.1	21.9	18.3	14.8	18	05	2	6	02	0	0.0	41.5	13.2	144.4	13.8	11.1
23	1025.1	22.2	18.0	14.5	00	00	1	7	02	0	0.0	41.5	11.6	156.0	14.1	11.4
24	1025.1	22.1	17.8	14.4	07	02	0	6	02	0	0.0	41.5	14.7	170.7	14.2	11.5
25	1019.5	21.9	15.9	13.4	16	09	8	6	60	0	1.7	43.2	0.0	170.7	14.9	11.7
26	1017.9	21.7	15.3	13.4	36	02	4	7	02	1	0.6	43.8	5.0	175.7	14.5	11.9
27	1016.8	22.1	16.2	14.7	36	05	8	6	03	0	2.3	46.1	1.9	177.6	15.0	12.0
28	1015.6	21.8	15.7	14.1	36	02	8	6	02	1	1.2	47.3	6.7	184.3	15.0	12.2
29	1019.5	21.8	15.0	12.6	27	09	8	6	03	0	2.7	50.0	6.6	190.9	15.0	12.4
30	1016.2	21.8	14.4	14.2	23	19	8	7	50	1	1.7	51.7	4.9	195.8	14.7	12.4
31	1021.4	22.1	12.0	9.3	25	09	8	8	03	0	tr	51.7	0.9	196.7	14.7	12.5

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	REMARKS.
15.9	1.8	-4.7	sunny bef obs. sunny at obs, calm, mild / sunny, warm, calm all mom. cloudier ofn, sunny spells. b night, breezier.
19.1	4.3	-0.3	sunny bef obs. b at obs, mild, breezy / sunny, warm most of day. b night, cool.
13.7	3.1	-0.8	sunny bef obs. c at obs, calm, mild / cloudy mom, some sun. sunnier ofn, warm. c night, mild.
12.7	3.0	-1.1	sunny bef obs. sunny at obs, calm, warm / cloudy calm day. do do 1350-1530. cloudy ofn. c night, mild.
15.7	8.1	5.9	sunny spells bef obs. c at obs, calm, mild / sunnier late mom, calm. cloudy ofn, some sun. c night, cold.
16.0	5.4	-8.9	c at obs, calm, mild / sunnier late mom. cloudy with sunny spells in ofn. c night, cool.
17.2	1.6	1.8	sunny bef obs. b at obs, calm, mild / mostly sunny, warm, calm day. c night, cool.
16.7	3.1	-3.6	sunny bef obs. bc at obs, calm, mild / sunny calm all mom. sunny, calm, warm all day. b night, cool.
14.6	3.4	-2.4	sunny bef obs. bc at obs, sunny, calm, mild / sunny, warm all day. breezier ofn. some slight shower late even. o night, mild.
18.5	8.4	8.4	sunny bef obs. c at obs, sunny, calm, mild / mostly overcast late mom. breezier, sunnier ofn. showers between 18:00 & 19:00. o night, mild.
18.4	10.2	8.5	rain early hrs. o at obs, mild, calm / o all day calm, mild. o night, mild.
22.8	10.2	4.8	sunny bef obs. b at obs, calm, warm. / b all day, sunny, calm. c night, mild.
20.9	8.1	2.8	sunny bef obs. b at obs, warm, calm. / b all day, sunny. rain 21:00 - 00:10 hrs. c night, mild.
16.2	10.2	7.6	c mom, calm, mild / c/o all mom, calm. sunny spells in ofn. iR 1920-1940. rr 22:40 to present. o night, mild.
10.7	8.7	8.1	o at obs, raining, calm, mild / slight & moderate rain all day, calm, overcast. o night, mild, wet.
11.8	7.6	6.7	o at obs, rain, cool, calm / rain stops 10:00. r.o.r. + rr 15:15-02:40. calm, rainy day. c night, cool.
13.1	4.7	3.8	sunny spells bef obs. sunny at obs, calm, mild / some sun late mom. mostly overcast day. breezy ofn. sunny spells late ofn. c night, cool.
14.7	6.4	0.1	sunny at obs, cool breeze, cloudy / cloudy mom, short sunny spells. cloudy all day breezy. c night, mild.
15.2	8.8	6.2	sunny at obs, cloudy, calm, mild / sunny spells late mom. cloudy mostly dull ofn. bc night, cool.
17.5	7.9	0.6	c at obs, sunny, calm, mild, cloudy / cloudy, sunny spells late mom. cloudy ofn, some sun. c night, mild.
20.3	10.8	6.2	b bef obs, sunny. b at obs, sunny, calm, warm / b, sunny all day, mostly calm. c night, cool, calm.
20.8	7.4	3.2	sunny bef obs. b at obs, sunny, calm, warm / warm, sunny day. bc night, cool.
22.2	6.4	1.4	sunny bef obs. b at obs, sunny, calm, warm / mostly warm sunny day, some clond. bc night, cool.
22.7	6.9	1.7	sunny bef obs, warm, calm. / sunny, warm, calm, clear sky most of day. c night, mild.
19.7	10.1	4.9	o at obs, breezy, warm / overcast all mom. overcast most of ofn. iR 18:40-19:25. r.o.r. 22:15-23:20. c night, cool.
21.8	9.6	4.6	sunny bef obs. sunny at obs, calm, warm / sunny all mom, warm. cloudy ofn, breezier. o drizzly night.
19.5	13.6	11.5	o at obs, warm / mostly overcast mom, warm. one ofn shower. sunnier late ofn. o night, some rain.
21.2	11.6	10.8	sun bef obs, o at obs, calm, warm / one or two shower a.m. sunny ofn, breezier becoming windy. o night, mild.
19.2	11.8	8.4	sunny bef obs. o at obs, breezy, warm / sunnier late mom. sunny spells ofn, showers. o night, mild.
16.6	11.7	7.5	o at obs, breezy, mild / iR 09:30-09:50. some sun late mom. sunny spells in ofn, warm. o night, "
14.8	8.9	7.1	o at obs, breezy, mild / c late mom, short sunny spells. o ofn, mild, calm. o night, mild.

2001

MAY

SNOW
ON
SLEETSNOW
LYING
09:00SNOW
LYING
04-24^h

HAIL

THUNDER

FOG
0900HFOG
04-24^hAIR
FROSTGROUND
FROST

GALE

1

2

3

4

5

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31

TOTAL RAINFALL

51.7mm (2.0ins) 2.04

TOTAL SUNSHINE

196.7hrs

MAX TEMP.

22.8°C on 12th

MIN. TEMP.

1.6°C on 7th

LOWEST MAX. TEMP.

10.7°C on 15th

HIGHEST MIN. TEMP.

13.6°C on 27th

MEAN MAX.

17.4°C

MEAN MIN.

7.5°C

MEAN TEMP. FOR MONTH

12.5°C

MIN. GRASS TEMP.

-8.9°C on 6th

HIGHEST BAR M.S.L.

1032.2mb on 7th

LOWEST BAR M.S.L.

996.1mb on 16th

HIGHEST DAILY SUNSHINE

14.7hrs on 24th

HIGHEST DAILY RAINFALL

13.8mm (0.5in) on 15th

JUNE
2001

JUNE 2001	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W _o W	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1023.2	20.9	12.9	11.7	25	19	8	8	02	0	0.0	0.0	2.3	2.3	14.3	12.5
2	1024.6	20.8	12.2	8.6	16	13	8	7	03	0	0.0	0.0	8.8	11.1	14.2	12.6
3	1031.6	19.2	10.1	9.7	07	09	4	8	02	0	0.2	0.2	4.0	15.1	13.7	12.7
4	1026.5	20.8	12.6	9.9	20	09	8	8	02	1	0.0	0.2	3.9	19.0	13.8	12.6
5	1017.8	20.4	12.1	9.8	25	09	8	7	02	0	1.0	1.2	1.3	20.3	13.6	12.5
6	1010.3	20.6	12.8	14.7	25	05	7	7	50	1	9.7	10.9	1.7	22.0	13.6	12.6
7	1009.4	19.7	11.0	13.2	27	13	4	8	03	1	1.0	11.9	12.3	34.3	13.1	12.5
8	1015.8	19.3	10.4	14.4	32	05	4	7	03	1	3.0	14.9	5.6	39.9	13.3	12.5
9	1013.9	19.0	11.3	10.5	25	09	8	4	60	1	3.9	18.8	7.8	47.7	13.3	12.5
10	1020.8	18.8	11.4	9.5	29	13	6	6	03	0	tr	18.8	10.3	58.0	13.4	12.4
11	1022.3	20.4	11.6	10.6	27	05	8	7	60	0	0.2	19.0	0.4	58.4	14.1	12.5
12	1021.3	19.9	14.1	12.2	00	00	6	7	02	0	0.0	19.0	3.2	61.6	14.0	12.6
13	1017.0	20.5	12.3	11.7	00	00	8	6	03	0	tr	19.0	0.2	61.8	14.1	12.6
14	1014.0	20.9	15.7	13.6	09	05	4	7	02	0	9.6	28.6	4.5	66.3	14.3	12.7
15	1005.3	20.8	12.4	12.0	07	05	8	5	50	1	4.7	33.3	0.0	66.3	14.7	12.7
16	1008.9	19.5	10.5	10.0	32	02	8	5	02	2	0.1	33.4	0.0	66.3	14.6	12.8
17	1020.2	18.4	13.1	11.5	32	02	7	7	01	0	0.0	33.4	7.2	73.5	14.0	12.9
18	1024.5	18.8	14.6	12.9	25	09	8	7	02	0	1.8	35.2	0.2	73.7	14.3	12.9
19	1019.5	19.2	18.9	17.2	18	19	7	7	03	1	3.1	38.3	1.5	75.2	14.5	12.9
20	1016.7	19.4	14.7	12.8	25	24	6	7	03	1	0.0	38.3	6.6	81.8	14.9	13.0
21	1020.8	19.5	12.4	10.8	29	05	8	7	02	0	0.0	38.3	0.1	81.9	14.7	13.0
22	1020.8	19.2	12.9	11.2	11	05	8	7	02	0	0.0	38.3	6.2	88.1	14.7	13.0
23	1022.0	19.3	14.6	13.1	34	05	6	7	01	0	1.5	39.8	2.9	91.0	15.0	13.1
24	1022.6	20.1	17.1	15.6	02	09	6	6	02	1	0.4	40.2	10.0	101.0	15.1	13.2
25	1023.6	20.8	16.9	15.1	25	05	7	7	03	1	1.5	41.7	4.4	105.4	16.0	13.3
26	1018.1	21.2	14.5	13.9	00	00	8	6	62	1	1.5	43.2	0.0	105.4	16.4	13.5
27	1006.8	20.9	17.1	15.8	20	19	7	7	02	1	1.6	44.8	3.7	109.1	15.8	13.6
28	1010.7	20.6	15.6	14.0	25	13	7	7	02	1	2.7	47.5	5.2	114.3	15.7	13.7
29	1009.5	20.7	15.1	14.5	20	19	7	7	03	1	2.6	50.1	7.4	121.7	16.0	13.7
30	1011.5	21.4	16.4	15.3	25	19	8	5	60	1	1.4	51.5	4.1	125.8	16.3	13.9
31																

TEMPERATURE

MAX.	MIN.	GRASS MIN.	REMARKS:
17.0	10.2	7.9	o at obs, breezy, mild / calm late mom, overcast. sunny spells in aftr, cloudy, breezy. o night, mild.
17.0	9.5	7.4	sunny bef. obs. o at obs, breezy, mild / brightens up after obs. sunny spells all day, breezy. c night, cold.
16.7	3.4	-3.1	sunny bef. obs. bc at obs, breezy, cool / cloudy late mom, sunny spells. c aftr, some sun. o night, mild.
15.7	9.4	7.4	some sun early mom. o at obs, breezy, mild / o all mom, warm. sunny spells late aftr, warm. c night, cool.
14.7	6.7	-0.4	some sun bef. obs. o at obs, breezy, mild / some sun after obs. o most of day, mild. breezy late aftr. o night, mild.
13.2	9.4	7.7	some sun bef. obs. c at obs, mild / Ro + R 10:25-16:50. c showery even. c night, cool.
14.4	4.3	0.2	sunny all mom bef. obs. bc at obs, sunny, cool breeze / sunny spells all day, 1 or 2 showers, cool breeze. c night, cool.
13.7	3.7	-1.4	sunny spells bef. obs. bc at obs, sunny, cool / cool day, sunny spells. showery aftr. clouding over late aftr. o night, mild.
16.6	7.8	6.1	rain early hr. sunny spells bef. obs. o at obs, breezy, mild / sunny spells most of day. showers late mom + early aftr. c night, cool.
16.6	3.2	-1.5	sunny bef. obs. c at obs, sunny, cool breeze / clear sunny mom. cloudy aftr. sunny spells to mid aftr. o night, mild.
14.8	7.3	0.3	o mom, mild, calm / iRo 09:05-09:30. mostly o day, calm, mild. some sun late mom. c night, mild.
16.1	8.2	3.1	sunny bef. obs. c at obs, clouding over, calm, mild / some sun late mom, clouding over. mostly o day, calm, mild, o night, mild.
16.0	9.6	7.7	o at obs, mild, calm / some sun late mom. mostly o day, calm, slightly humid. o night, mild, calm.
18.1	9.5	7.2	some sun bef. obs. bc at obs, calm, mild, sunny / sunny most of mom. clouding over aftr. iR 17:10-01:00. o wet night, mild.
14.9	11.3	11.5	o at obs, mild / o all mom, calm. iR 12:35-13:20. R 14:35-15:40. o all day mild. o night, mild.
13.0	10.4	11.2	o at obs, calm, cooler / o all day, cool, dull. breezier aftr. o night, mild.
16.4	8.7	8.0	c mom, mild, calm / sunny spells late mom. c cloudy day. sunny spells all day. c night, cool.
19.0	7.2	4.3	o at obs, warm, breezy / o all mom. some rain in aftr. Ro 19:50-21:50. o night, mild.
21.1	12.1	12.7	sunny bef. obs. c at obs, breezy, warm / windy day. Ro + R 17:50-20:50. wind dying down in even. o night, mild.
15.0	12.2	10.5	sunny bef. obs. c at obs, windy, mild / sunny spells late mom, wind dies down. sunny spells in aftr. o night, mild.
15.2	9.8	7.1	o at obs, calm, mild / mostly o all day, calm, dry. o night, mild.
17.7	9.5	7.5	some sun early mom. o at obs, calm, mild / o most of mom. cloud clearing midday. c aftr, sunny. c night, cool.
19.8	8.8	5.8	c at obs, calm, mild / c cloudy mom, sunny spells. cloudier aftr, sunny spells. R 23:50-01:50. o night, cool.
21.9	13.4	10.1	c at obs, warm breeze, sunny. / c all mom, sunny. cloudier aftr, sunny spells. c night, mild.
21.4	13.2	7.1	Ro 04:50-06:10. sunny bef. obs. c at obs, calm, mild / mostly c day, sunny spells, humid. o night, mild.
17.1	11.7	8.1	slight rain at obs, o calm, humid / o humid mom. iRo 11:55-12:25, iR 13:30-13:35. warm humid day. o night, mild.
19.3	13.4	10.9	some sun at obs, c, breezy, warm / mostly c day with sunny spells. Ro 18:20-21:00. c night, mild.
18.4	11.0	9.6	sunny mom bef. obs. c at obs, breezy, mild. / c sunny late mom. cloudier aftr, warm. iR 15:50-16:00. c night, warm.
20.7	14.8	14.6	c at obs, breezy, mild / sunny spells all mom. some showers in aftr, breezier, sunny. c night, mild.
19.4	13.5	11.1	sunny spells bef. obs. o at obs, breezy, mild / iRo 09:15-10:00. short sunny spells throughout day, breezy. o night, mild.

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	REMARKS:
17.0	10.2	7.9	o at obs, breezy, mild / calm late morn, overcast. sunny spells in aftr, cloudy, breezy. o night, mild.
17.0	9.5	7.4	sunny bef. obs. o at obs, breezy, mild / brightens up after obs. sunny spells all day, breezy. c night, cold.
16.7	3.4	-3.1	sunny bef. obs. bc at obs, breezy, cool / cloudy late morn, sunny spells. c aftr, some sun. o night, mild.
15.7	9.4	7.4	some sun early morn. o at obs, breezy, mild / o all morn, warm, sunny spells late aftr, warm. c night, cool.
14.7	6.7	-0.4	some sun bef. obs. o at obs, breezy, mild / some sun after obs. o most of day, mild. breezy late aftr. o night, mild.
13.2	9.4	7.7	some sun bef. obs. c at obs, mild / r/o + r/r 10:25-16:50. c stormy even. c night, cool.
14.4	4.3	0.2	sunny all morn bef. obs. bc at obs, sunny, cool breeze / sunny spells all day, 1 or 2 showers, cool breeze. c night, cool.
13.7	3.7	-1.4	sunny spells bef. obs. bc at obs, sunny, cool / cool day, sunny spells. stormy aftr. clouding over late aftr. o night, mild.
16.6	7.8	6.1	rain early hrs. sunny spells bef. obs. o at obs, breezy, mild / sunny spells most of day. showers late morn + early aftr. c night, cool.
16.6	3.2	-1.5	sunny bef. obs. c at obs, sunny, cool breeze / clear sunny morn. cloudy aftr. sunny spells to mid aftr. o night, mild.
14.8	7.3	0.3	o morn mild. calm / ir. 09:05-09:30. mostly o day, calm, mild. some sun late morn. c night, mild.
16.1	8.2	3.1	sunny
16.0	9.6	7.7	o at c
18.1	9.5	7.2	some
14.9	11.3	11.5	o at
13.0	10.4	11.2	o at
16.4	8.7	8.0	c morn
19.0	7.2	4.3	o at
21.1	12.1	12.7	sunny
15.0	12.2	10.5	sunny
15.2	9.8	7.1	o at
17.7	9.5	7.5	some sun
19.8	8.8	5.8	c at c
21.9	13.4	10.1	c at
21.4	13.2	7.1	r/o 04:50-06:10. sunny bef. obs. c at obs, calm, morn, morn, sunny spells, humid. o night, mild.
17.1	11.7	8.1	slight rain at obs, o calm, humid / o humid morn. r/o 11:55-12:25, ir 13:30-13:35. warm humid day. o night, mild.
19.3	13.4	10.9	some sun at obs, c, breezy, warm / mostly c day with sunny spells. r/o 18:20-21:00. c night, mild.
18.4	11.0	9.6	sunny morn bef. obs. c at obs, breezy, mild. / c sunny late morn. cloudier aftr, warm. ir 15:50-16:00. c night, warm.
20.7	14.8	14.6	c at obs, breezy, mild / sunny spells all morn. some showers in aftr, breezier, sunny. c night, mild.
19.4	13.5	11.1	sunny spells bef. obs. o at obs, breezy, mild / ir. 09:15-10:00. short sunny spells throughout day, breezy. o night, mild.

JUNE 2001

MIN. THERMOMETER READING ON 12th - INCORRECTLY
COPIED AS 3.2. CORRECT READING IS 8.2.

RECORDS ADJUSTED.

2001
JUNE

SNOW
OR
SLEET

SNOW
LYING
09:00

SNOW
LYING
09-24^h

HAIL

THUNDER

FOG
0900^h

FOG
09-24^h

AIR
FROST

GROUND
FROST

GALE

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TOTAL RAINFALL

51.5mm (2.0ins) 2-03

TOTAL SUNSHINE

125.8hrs

MAX. TEMP.

21.9°C on 24th

MIN. TEMP.

3.2°C on 10th

LOWEST MAX. TEMP.

13.0°C on 16th

HIGHEST MIN. TEMP.

14.8°C on 29th

MEAN MAX.

17.0°C

MEAN MIN.

9.4°C

MEAN TEMP. FOR MONTH

13.2°C

MIN. GRASS TEMP.

-3.1°C on 3rd

HIGHEST BAR M.S.L.

1031.6 mb on 3rd

LOWEST BAR M.S.L.

1005.3 mb on 15th

HIGHEST DAILY SUNSHINE

12.3 hrs on 7th

HIGHEST DAILY RAINFALL

9.7mm (0.4ins) on 6th

JUNE 2001.

MEAN TEMP FOR MONTH - COMPUTER PROGRAMME 13.15.
MANUAL CALCULATION. 13.2.

July
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W _o W	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1023.0	21.4	17.2	16.4	23	13	8	6	02	1	0.0	0.0	0.1	0.1	16.2	13.9
2	1026.6	21.9	19.5	18.4	20	05	8	6	02	0	0.0	0.0	6.2	6.3	16.6	14.0
3	1017.0	22.8	19.4	17.6	18	05	7	7	02	0	0.0	0.0	2.5	8.8	17.4	14.0
4	1014.4	22.4	16.4	15.3	07	13	8	6	02	0	0.0	0.0	1.2	10.0	17.1	14.2
5	1017.5	22.1	13.7	13.0	36	09	8	7	02	0	0.0	0.0	1.1	11.1	16.8	14.3
6	1016.1	22.0	16.5	15.4	32	05	8	6	02	0	0.0	0.0	5.5	16.6	16.8	14.5
7	1012.8	22.3	15.4	14.5	18	02	8	6	02	0	1.4	1.4	0.0	16.6	17.4	14.5
8	1011.6	20.9	13.8	12.8	18	05	8	6	02	1	0.0	1.4	0.1	16.7	16.6	14.5
9	1013.1	20.3	13.9	12.5	18	13	7	7	02	0	0.8	2.2	4.3	21.0	16.2	14.6
10	997.3	20.6	13.5	13.0	23	13	8	6	62	1	9.2	11.4	3.5	24.5	16.0	14.5
11	1000.9	20.0	15.4	14.0	34	19	6	7	03	1	0.4	11.8	7.0	31.5	15.7	14.7
12	1006.4	19.5	14.8	13.4	20	13	2	7	03	1	1.0	12.8	6.2	37.7	15.5	14.6
13	1007.3	19.1	12.5	11.3	36	05	8	6	50	2	0.5	13.3	3.1	40.8	15.7	14.5
14	1012.5	19.0	12.4	10.9	32	02	8	6	02	0	0.1	13.4	1.2	42.0	15.5	14.5
15	1019.3	18.8	13.9	11.8	32	05	4	6	03	0	0.0	13.4	5.1	47.1	15.4	14.6
16	1016.7	18.8	14.7	13.0	05	05	6	7	03	0	tr	13.4	6.0	53.1	15.4	14.5
17	1005.5	19.3	15.3	13.7	05	19	7	6	02	0	0.2	13.6	1.4	54.5	15.4	14.4
18	1007.2	19.0	13.9	12.2	02	19	6	7	03	0	0.0	13.6	13.0	67.5	15.0	14.4
19	1012.5	19.8	15.7	13.4	32	09	4	7	02	0	0.0	13.6	5.2	72.7	15.3	14.3
20	1013.6	19.9	14.6	12.6	18	09	7	7	02	0	6.6	20.2	0.2	72.9	15.3	14.3
21	1007.7	19.4	15.6	14.5	27	05	8	6	02	1	0.9	21.1	2.1	75.0	15.0	14.3
22	1012.5	19.6	15.0	14.1	36	02	8	6	50	1	0.0	21.1	1.5	76.5	15.5	14.2
23	1016.6	20.0	16.9	15.1	20	19	6	7	02	0	1.6	22.7	2.0	78.5	15.8	14.3
24	1016.0	19.9	15.2	13.7	27	13	3	8	02	1	7.2	29.9	12.2	90.7	15.5	14.3
25	1017.6	20.8	13.0	12.8	00	00	8	6	61	2	0.1	30.0	0.6	91.3	16.3	14.3
26	1018.1	21.0	18.6	16.4	18	05	6	7	02	0	0.0	30.0	4.7	96.0	16.4	14.5
27	1019.5	22.1	18.2	17.1	25	05	8	7	02	0	tr	30.0	0.1	96.1	17.0	14.5
28	1022.0	21.8	17.0	16.3	00	00	8	6	02	0	0.0	30.0	3.4	99.5	17.2	14.6
29	1020.7	22.5	18.0	17.6	23	13	7	7	02	0	0.0	30.0	7.8	107.3	17.6	14.8
30	1022.9	22.1	16.9	15.4	23	09	5	7	01	0	11.1	41.1	3.8	111.1	17.1	14.9
31	1026.2	21.6	15.1	13.2	36	05	3	7	02	1	0.0	41.1	10.1	121.2	16.8	15.1

TEMPERATURE

MAX	MIN	GRASS MIN.	REMARKS
21.1	14.1	13.9	o at obs, breezy, warm, humid / mostly o day, humid. short sunny spells late afn. b night, mild.
25.0	16.6	12.5	some sun early hrs. o at obs, calm, warm, humid / sunny late morn + rest of day. hot humid day. c night, warm.
20.9	16.3	13.7	sunny bef. obs. sunny at obs, warm, humid, calm / c late morn, sunny spells. mostly o afn, humid, calm. c night, mild.
19.0	12.9	9.5	o at obs, breezy, warm / c late morn, some sun. less humid day, mostly o. some sun late afn. o night, mild.
19.0	12.6	12.2	o at obs, cool breeze, mild / dull humid day. some sun mid afn. o night, mild.
21.7	11.9	9.9	o at obs, warm, humid / brightens up after obs. bc, sunny to mid afn then clouds over. o night, mild.
17.1	13.3	13.1	o at obs, warm, calm, humid / warm day, humid. drizzle 15:30-19:10. mostly o warm day. o night, mild.
16.8	12.2	12.5	o at obs, mild, calm / not so humid day, warm. mostly o warm day. c night, mild.
19.7	10.2	6.4	c at obs, breezy, mild / sunny spells rest of morn. mostly c day, sunny spells to mid afn, c night, mild, some showers.
17.1	12.4	10.1	o at obs, breezy, mild, rr 09:00-10:55 / sunny spells late morn & early afn. showery from early afn to early even. c night, cool.
16.7	8.6	5.3	sunny bef obs. c at obs, breezy, warm / cloudy late morn, some sun. sunny spells most of afn & breezy. c night, cool.
17.8	9.4	6.1	sunny bef. obs. b at obs, breezy, mild / sunny morn. cloudy afn, some showers. o night, cool.
16.0	9.3	6.8	o at obs, calm, cooler. rain early hrs / o all morn, cool. sunny spells all afn, warmer. c night, cool.
15.0	7.6	5.6	o at obs, cool, calm / o all morn, mild. a few sunny spells in afn. bc night, cool.
17.1	6.0	-0.5	bc at obs, calm, mild, sunny / mostly c day, sunny spells. bc night, cool.
19.4	5.6	-0.3	sunny all morn bef. obs. c dull at obs, calm, mild / sunny period late morn until early afn, mild. c/o day. c night, cool.
17.6	9.8	5.5	sunny at obs, cool breeze / clouding over late morn. mostly o day, breezy, mild. some showers early even. c night, cool.
18.4	10.8	6.5	sunny bef. obs. sunny at obs, breezy, cool / sunny most of day, sometimes breezy. c night, cool.
19.2	8.9	4.9	sunny bef. obs. sunny at obs, warm / bc morn, sunny spells. cloudier late afn. some sun early even. c night, cool.
15.3	7.2	2.2	c at obs, cool breeze, mild / mostly o mild day. rr mostly 10:20-15:50. c/o night, cool.
18.8	12.2	7.9	some sun early morn. o at obs, warm / o all morn. rr 15:10-15:20. c late afn, sunny spells. o night, mild.
19.1	13.4	12.7	some sun early morn. o at obs, calm, warm / c sunny spells late morn. o/c afn, warm. c night, mild.
18.5	13.3	9.6	sunny bef. obs. c at obs, breezy, warm / c/o morn, humid. mostly o afn, humid. mostly drizzly 17:50-02:10. mild o night.
20.9	10.1	7.8	sunny bef. obs. bc at obs, breezy, sunny, warm / bc all morn, sunny, warm. sunny, warm all day. o night, mild.
19.6	12.1	10.2	mostly rr 01:50-09:30. o at obs, calm, mild / mostly o calm day. some sun late morn & early afn. o night, mild.
21.9	13.2	10.1	sunny bef. obs. c at obs, calm, warm / sunny spells all morn. o afn, humid. o night, mild.
22.4	16.1	13.5	o at obs, warm, calm / o/c day occasional short bursts of sun. o night, mild.
25.6	12.2	8.8	some sun bef. obs. o at obs, warm, calm / mostly c day, sunny spells late morn onwards, humid. c night, warm.
22.7	15.7	12.7	c at obs, cool breeze, mild / sunny periods late morn. sunny all afn, warm. b night, mild.
20.6	10.3	6.9	sunny spells bef. obs. bc at obs, warm, cool breeze / sunny, warm most of morn. o afn. rr + r.s. 16:55-01:10. wet o night, mild.
20.4	11.4	12.0	sunny bef. obs. bc at obs, calm, warm, sunny / sunny spells all day, warm. bc night, mild.

TEMPERATURE

MAX	MIN	GRASS MIN.	REMARKS
21.1	14.1	13.9	o at obs, breezy, warm, humid / mostly o day, humid. short sunny spells late afn. b night, mild.
25.0	16.6	12.5	some sun early hrs. o at obs, calm, warm, humid / sunny late morn + rest of day. hot humid day. c night, warm.
20.9	16.3	13.7	sunny bef. obs. sunny at obs, warm, humid, calm / c late morn, sunny spells. mostly o afn, humid, calm. c night, mild.
19.0	12.9	9.5	o at obs, breezy, warm / c late morn, some sun. less humid day, mostly o. some sun late afn. o night, mild.
19.0	12.6	12.2	o at obs, cool breeze, mild / dull humid day. some sun mid afn. o night, mild.
21.7	11.9	9.9	o at obs, warm, humid / brightens up after obs. bc, sunny to mid afn then clouds over. o night, mild.
17.1	13.3	13.1	o at obs, warm, calm, humid / warm day, humid. drizzle 15:30-19:10. mostly o warm day. o night, mild.
16.8	12.2	12.5	o at obs, mild, calm / not so humid day, warm. mostly o warm day. c night, mild.
19.7	10.2	6.4	c at obs, breezy, mild / sunny spells rest of morn. mostly c day, sunny spells to mid afn, c night, mild, some showers.
17.1	12.4	10.1	o at obs, breezy, mild, rr 09:00-10:55 / sunny spells late morn & early afn. showery from early afn to early even. c night, cool.
16.7	8.6	5.3	sunny bef obs, c at obs, breezy, warm / cloudy late morn, some sun. sunny spells most of afn & breezy. c night, cool.
17.8	9.4	6.1	sunny bef. obs. b at obs, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
16.0	9.3	6.8	o at obs, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
15.0	7.6	5.6	o at obs, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
17.1	6.0	-0.5	bc at obs, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
19.4	5.6	-0.3	sunny a, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
17.6	9.8	5.5	sunny a, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
18.4	10.8	6.5	sunny b, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
19.2	8.9	4.9	sunny b, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
15.3	7.2	2.2	c at obs, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
18.8	12.2	7.9	some sun, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
19.1	13.4	12.7	some sun, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
18.5	13.3	9.6	sunny bef, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
20.9	10.1	7.8	sunny bc, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
19.6	12.1	10.2	mostly rr, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
21.9	13.2	10.1	sunny bef, breezy, mild / sunny morn. clouds afn more showers. o night, cool.
22.4	16.1	13.5	o at obs, warm, calm / o/c day occasional short bursts of sun. o night, mild.
25.6	12.2	8.8	some sun bef. obs. o at obs, warm, calm / mostly c day, sunny spells late morn onwards, humid. c night, warm.
22.7	15.7	12.7	c at obs, cool breeze, mild / sunny periods late morn. sunny all afn, warm. b night, mild.
20.6	10.3	6.9	sunny spells bef. obs. bc at obs, warm, cool breeze / sunny, warm most of morn. o afn. rr + r.s. 16:55-01:10. wet o night, mild.
20.4	11.4	12.0	sunny bef. obs, bc at obs, calm, warm, sunny / sunny spells all day, warm. bc night, mild.

Gale - Tuesday 10th / July?

2001
JULY

SNOW
OR
SLEET

SNOW
LYING
09:00

SNOW
LYING
0^h-24^h

HAIL

THUNDER

FOG
09:00^h

FOG
0^h-24^h

AIR
FROST

GROUND
FROST

GALE

TOTAL RAINFALL

41.1mm (1.6ins) 1.62

TOTAL SUNSHINE

121.2 hrs.

MAX. TEMP.

25.6°C on 28th

MIN. TEMP.

5.6°C on 16th

LOWEST MAX. TEMP.

15.0°C on 14th

HIGHEST MIN. TEMP.

16.6°C on 2nd

MEAN MAX.

19.4°C

MEAN MIN.

11.5°C

MEAN TEMP. FOR MONTH

15.5°C

MIN. GRASS TEMP.

-0.5°C on 15th

HIGHEST BAR M.S.L.

1026.6 mb on 2nd

LOWEST BAR M.S.L.

997.3 mb on 10th

HIGHEST DAILY SUNSHINE

13.0 hrs on 18th

HIGHEST DAILY RAINFALL

11.1 mm (0.4ins) on 30th

AUGUST
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND WV WV	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1025.7	21.8	16.9	14.8	18	13	7	7	02	0	1.4	1.4	1.9	1.9	16.8	15.1
2	1013.3	22.3	17.0	16.5	20	05	8	6	61	1	5.8	7.2	3.3	5.2	17.3	15.1
3	1009.4	21.6	15.3	14.0	23	05	7	7	02	1	tr	7.2	7.8	13.0	17.0	15.1
4	1011.8	21.1	16.8	13.1	27	05	4	7	01	1	2.1	9.3	4.3	17.3	16.8	15.2
5	1014.2	20.5	16.6	13.6	25	09	3	7	02	1	6.5	15.8	3.2	20.5	16.6	15.2
6	1009.2	20.2	16.5	12.9	00	00	8	6	02	2	5.7	21.5	0.0	20.5	16.5	15.2
7	1003.6	19.2	15.4	12.7	00	00	5	7	02	1	0.3	21.8	6.5	27.0	16.1	15.2
8	1003.1	20.1	14.8	13.2	32	05	6	6	02	1	16.0	37.8	2.2	29.2	16.4	15.2
9	1014.2	20.2	13.1	11.7	00	00	5	7	02	2	1.0	38.8	7.8	37.0	16.2	15.2
10	1025.6	19.8	13.0	11.5	23	09	6	7	02	1	0.1	38.9	6.5	43.5	15.9	15.1
11	1012.4	20.5	18.5	17.0	25	05	8	6	02	1	0.7	39.6	0.1	43.6	16.5	15.1
12	1016.7	20.4	17.0	15.1	25	05	8	5	05	1	4.1	43.7	0.1	43.7	16.6	15.1
13	1006.7	20.5	19.2	18.3	18	19	8	6	50	2	1.0	44.7	0.0	43.7	16.6	15.1
14	1005.7	21.1	19.1	18.1	18	19	7	7	50	1	21.1	65.8	0.0	43.7	17.0	15.1
15	1009.5	20.8	15.3	14.4	18	05	5	7	02	2	4.6	70.4	4.6	48.3	16.8	15.2
16	1010.1	20.9	15.7	15.2	23	05	4	7	02	1	0.5	70.9	8.6	56.9	16.8	15.3
17	1013.4	20.7	14.4	13.1	27	05	4	7	02	1	tr	70.9	6.8	63.7	16.5	15.3
18	1014.0	21.0	17.0	15.2	09	05	3	7	02	1	4.7	75.6	1.8	65.5	16.8	15.3
19	1001.8	20.7	15.9	15.7	11	02	8	6	02	2	4.8	80.4	1.3	66.8	16.8	15.3
20	1009.4	19.4	14.8	12.5	23	19	4	7	02	1	0.7	81.1	11.1	77.9	16.4	15.4
21	1006.3	19.8	15.8	14.3	16	24	8	6	60	2	1.5	82.6	2.9	80.8	16.5	15.3
22	1021.1	19.2	14.8	13.4	16	09	3	6	02	1	0.0	82.6	10.9	91.7	16.0	15.4
23	1020.4	20.4	15.6	14.0	27	09	5	6	02	0	0.0	82.6	10.4	102.1	16.2	15.3
24	1017.0	20.7	16.6	14.3	18	05	7	7	02	0	0.0	82.6	0.8	102.9	16.5	15.3
25	1020.2	20.0	15.0	14.0	27	05	6	6	02	0	0.0	82.6	8.7	111.6	16.4	15.4
26	1024.2	19.7	15.0	12.7	23	05	1	7	02	0	0.0	82.6	9.7	121.3	16.4	15.5
27	1026.0	19.8	14.8	12.2	27	02	1	7	02	0	0.0	82.6	9.1	130.4	16.0	15.4
28	1022.9	19.8	15.2	13.1	27	02	1	7	02	0	0.0	82.6	10.9	141.3	15.9	15.3
29	1016.0	20.0	16.2	13.9	27	09	7	7	02	0	0.9	83.5	2.3	143.6	16.0	15.3
30	1012.0	20.0	15.0	13.6	27	09	5	7	03	1	2.2	85.7	6.0	149.6	16.1	15.2
31	1016.0	19.8	14.1	13.0	18	05	8	5	62	2	2.4	88.1	2.6	152.2	16.1	15.2

TEMPERATURE

REMARKS:

MAX.	MIN.	GRASS. MIN.	REMARKS:
23.5	11.7	7.1	c at obs, dull, breezy, warm / c/o day, humid. some sun late morn & after. warm, o night, warm.
20.9	15.4	14.1	to 05:50-09:50. o at obs, calm, warm / c late morn, showers. showers to mid after. sunny late after. warm. bc night, mild.
18.8	10.4	6.4	sunny, humid bef. obs. c at obs, calm, mild / less humid late morn. sunny spells all day, warm. c night, mild.
18.9	10.3	6.2	bc at obs, calm, mild / sunny spells all morn, warm, calm. cloudier after, some sun, showery. bc night, mild.
18.2	8.8	6.1	sunny bef. obs. bc at obs, mild, sunny / clouding over after obs. calm c/o day. to 20:30-06:50. wet night, mild.
15.6	11.9	12.4	o at obs, calm, cooler / to 10:15-11:00. to + to 13:50-19:15. mild day, calm. c night, mild.
18.4	9.4	7.0	sunny bef. obs. bc at obs, calm, mild. sunny spells all morn. c/o after, some sun late after. warm day. c night, mild.
17.7	10.7	7.1	to 04:00-05:05. sunny spells bef. obs. c at obs, calm, mild / showers in after. RR+R 18:35-22:30. c/o night, mild.
17.8	9.8	7.9	some sun bef. obs. bc at obs, sunny, calm, cool / mostly c day, sunny spells all day. showers early after. b night, cool.
19.7	8.2	5.4	sunny spells bef. obs. c at obs, breezy, cooler / cloudy morn. cloud clearing late morn. sunny to mid after. warm day. b night, mild.
20.2	13.4	14.0	o at obs, mild, light breeze / overcast all day. to 14:45-15:25. breezy after. to 23:40-23:50. c night, mild.
19.2	15.1	13.4	o at obs, warm, light breeze / mostly R 10:40-13:35. o day, mild. o night, mild.
22.2	14.4	15.3	o at obs, breezy, humid / o all day. windier late morn & early after. short rain spells in even. humid day. o night, mild.
19.7	18.4	16.6	c at obs, breezy, warm / o rest of day. rain almost all day. mostly R 09:50-05:20. wet night, mild.
20.6	13.1	13.2	bc at obs, mild, slight breeze / sunny spells all morn. clouding over early after. bc night, cool.
18.8	11.4	6.2	to 03:10-03:40. sunny bef. obs. bc at obs, mild, sunny. sunny most of morn. cloudy early after. sunny mid afternoon. thunder 15:00-15:30. b night, cool.
19.4	10.1	6.5	sunny bef. obs. bc at obs, mild, slight breeze / bc all morn, sunny. o after, mild. bc night, cool.
19.2	12.9	11.2	sunny bef. obs. bc at obs, mild, slight breeze / cloudy late morn, some sun. o after, rainy day. o night, mild, wet.
17.7	14.1	14.3	o at obs, calm, mild / c/o day. to 16:45-16:50. mild day. c night, mild.
19.8	9.8	7.8	sunny bef. obs. bc at obs, sunny, cool breeze / calmer late morn. sunny, warm to late after. o night, mild.
20.1	14.3	12.7	o at obs, windy, mild, light rain / wind increasing late morn. to 11:20-11:50. gale to mid after, dying out late after. sunny late after. b night, cool.
19.6	9.9	5.5	sunny bef. obs. bc at obs, sunny, mild / bc most of day. sunny warm. b night, cool.
20.9	11.4	7.0	sunny bef. obs. bc at obs, warm, sunny / sunny, warm day. bc night, mild.
18.7	12.8	9.2	some sun at obs, c, warm, light breeze / o late morn. mostly o day, dull. some sun late after. c night, mild.
21.0	12.1	7.0	some sun bef. obs. c at obs, mild, light breeze / mostly sunny warm day with light breeze. bc night, cool.
20.2	8.7	5.0	sunny bef. obs. b at obs, mild, gentle breeze / sunny warm day. b night, cool.
19.6	7.8	2.5	sunny bef. obs. sunny at obs, mild, calm. cloudy day. sunny spells all day. b night, cool.
20.6	8.7	4.5	sunny bef. obs. b at obs, calm, warm / b/bc all day. sunny warm day. c night, cool.
20.5	12.4	6.5	sunny bef. obs. c at obs, gentle breeze, warm / mostly o day. sunny spells round midday. to 21:20-22:10. c night, mild.
19.0	11.6	8.8	some sun bef. obs. mostly sunny day, c. showers late morn & after. clouding over late after. o night, mild.
18.7	12.8	9.5	o at obs, mild, light breeze, raining / c late morn & early after, sunny spells. clouding over late after. o night, mild.

AUGUST
2001

SNOW
OR
SLEET

SNOW
LYING
09:00H

SNOW
LYING
0H-24H

HAIL

THUNDER

FOG
09:00H

FOG
0H-24H

AIR
FROST

GROUND
FROST

GALE

1

2

3

4

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31

TOTAL RAINFALL

88.1 mm (3.5 ins) 3.47

TOTAL SUNSHINE

152.2 hrs

MAX. TEMP.

23.5°C on 1st

MIN. TEMP.

7.8°C on 27th

LOWEST MAX. TEMP.

15.6°C on 6th

HIGHEST MIN. TEMP.

18.4°C on 14th

MEAN MAX.

19.5°C

MEAN MIN.

11.7°C

MEAN TEMP. FOR MONTH

15.6°C

MIN. GRASS TEMP.

2.5°C on 27th

(OFF)

HIGHEST BAR. M.S.L.

1026.0 mb on 27th

LOWEST BAR. M.S.L.

1001.8 mb on 19th

HIGHEST DAILY SUNSHINE

11.1 hrs on 20th

HIGHEST DAILY RAINFALL

21.1 mm (0.8 ins) on 14th

SEPTEMBER 2001	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W _o W _y	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1018.8	19.6	13.2	12.9	18	09	8	5	62	2	2.0	2.0	1.7	1.7	16.0	15.2
2	1015.6	19.4	14.0	12.7	18	09	8	6	02	1	1.0	3.0	1.9	3.6	16.1	15.2
3	1019.1	19.8	15.2	14.0	27	05	7	6	60	1	tr	3.0	2.4	6.0	16.1	15.2
4	1026.4	19.2	14.6	12.5	36	05	7	6	02	1	0.5	3.5	7.2	13.2	15.9	15.3
5	1024.9	20.0	16.4	15.6	27	05	8	5	62	2	2.3	5.8	0.0	13.2	16.4	15.2
6	1020.6	19.3	14.8	12.5	27	13	5	7	02	1	0.1	5.9	6.2	19.4	16.0	15.2
7	1018.2	19.9	17.0	15.3	27	19	7	7	02	1	0.9	6.8	0.7	20.1	15.9	15.2
8	1019.5	19.2	13.8	11.5	27	09	7	7	03	1	0.0	6.8	9.5	29.6	15.7	15.2
9	1025.8	18.8	12.8	9.9	18	09	6	7	02	0	0.0	6.8	2.6	32.2	15.4	15.1
10	1026.0	18.2	11.8	10.2	20	05	7	7	02	0	8.5	15.3	0.0	32.2	16.0	15.1
11	1022.8	18.8	14.0	14.7	18	02	8	7	02	2	0.4	15.7	3.6	35.8	15.1	15.0
12	1006.6	19.1	14.8	13.9	25	19	8	7	50	1	3.7	19.4	5.0	40.8	15.5	14.8
13	1006.6	18.8	12.0	10.4	27	19	7	7	62	2	tr	19.4	5.8	46.6	15.1	14.9
14	1013.6	18.0	12.2	11.4	18	09	8	7	02	1	0.4	19.8	1.2	47.8	14.5	14.8
15	1013.6	17.6	12.9	11.0	20	19	3	7	01	1	0.9	20.7	4.4	52.2	14.3	14.8
16	1022.8	17.2	12.3	10.8	25	09	7	7	01	1	1.2	21.9	3.0	55.2	14.1	14.6
17	1028.3	17.0	12.6	10.5	05	05	2	7	02	0	0.0	21.9	11.2	66.4	14.0	14.5
18	1027.8	17.1	8.4	8.0	00	00	8	6	02	0	0.0	21.9	6.3	72.7	13.6	14.5
19	1020.5	17.2	8.9	8.4	18	05	0	7	02	0	0.0	21.9	10.4	83.1	13.4	14.4
20	1018.9	20.0	12.7	11.5	27	05	1	6	02	0	0.0	21.9	3.7	86.8	13.8	14.3
21	1020.2	19.2	11.6	11.0	18	02	8	6	02	0	0.7	22.7	0.0	86.8	13.9	14.2
22	1020.0	19.6	10.2	10.9	00	00	8	6	62	2	0.1	22.8	0.5	87.3	14.0	14.1
23	1019.7	18.9	12.1	11.3	18	02	3	7	02	0	0.0	22.8	6.8	94.1	13.7	14.1
24	1019.5	20.1	12.6	11.7	02	05	7	7	02	0	12.4	35.2	5.0	99.1	13.9	14.0
25	1019.3	20.6	12.3	11.6	05	13	2	6	02	2	0.1	35.3	2.9	102.0	13.9	14.0
26	1015.6	20.2	10.8	10.6	09	05	8	5	02	1	4.1	39.4	0.3	102.3	13.8	14.0
27	1006.2	20.8	14.8	14.5	05	05	8	6	61	2	5.1	44.5	2.5	104.8	14.1	13.9
28	1005.1	20.6	16.7													

TEMPERATURE			REMARKS:
MAX.	MIN.	GRASS MIN.	
21.4	11.2	9.5	rain bef. obs. mod. rain at obs until 09:50. mild, gentle breeze / o until mid afn + then some sunny spells. o night, mild.
16.9	12.2	9.9	some sun bef. obs. o at obs, gentle breeze, mild / c rest of morn, sunny spells. o afn. c night, mild.
17.6	12.4	11.5	sunny bef. obs. c at obs, light breeze, mild / c morn, sunny spells. clouding over in afn. overcast afn. c night, cool.
19.6	11.2	8.0	some sun bef. obs. c at obs, light breeze, mild b, sunny until mid afn. cloudy late afn. o night, mild.
19.7	13.4	10.9	o at obs, slight rain, light breeze, warm / o day, short rainy spells until late afn. o night, mild.
18.6	11.1	7.2	sunny bef. obs. bc at obs, mild, breezy / c day. sunny spells until mid afn. c night, mild, calm.
17.6	12.3	8.8	c at obs, breezy, warm / humid late morn. windy late morn to late afn. near gale. some showers in even. bc night, mild.
16.9	11.1	8.8	sunny bef. obs. c at obs, breezy, cooler / sunny all day, breezy. b night, cool.
15.1	8.6	4.5	c at obs, breezy, cooler / c/o day. some sunny spells, breezy. c night, cool.
15.9	8.4	5.8	c at obs, cooler, light breeze / o most of day, mild. mostly rr with some RR 18:30-23:05. c night, cool.
19.8	12.2	9.2	o at obs, calm, mild. / ir 10:40-11:10. cloud breaking late morn. sunny to mid afn. mild, calm night.
17.3	12.6	11.0	o at obs, breezy, mild / o most of morning. sunny spells most of afn, breezy. c night, mild.
16.7	10.1	7.1	some sun early morn. c at obs, cool, breezy / sunny spells late morn & all afn. breezy day. bc night, cold.
15.2	6.9	0.7	o at obs, cool, gentle breeze / some sunny spells late morn. c/o day, breezy, mild. ir 16:50-17:10. b calm night.
15.8	9.4	7.1	some sun bef. obs. bc at obs, breezy, mild / c day. sunny spells most of day. 2 showers in afn. c night, cool.
15.9	8.5	6.8	some sun bef. obs. c at obs, gentle breeze, mild / short heavy shower late morn. mostly c day, sunny spells. b night, cool.
16.4	6.9	3.2	sunny bef. obs. b at obs, sunny, light breeze, mild / sunny, mild day. b night, cold.
15.4	2.4	0.2	sunny bef. obs. o at obs, cool, calm / sunny towards midday. sunny warm day. b night, cold.
18.7	4.9	2.0	sunny bef. obs. b at obs, light breeze, cool / sunny all morn. sunny, warm day. bc night, cold.
18.3	8.1	4.7	some sun bef. obs. b at obs, sunny, cool, light breeze / sunny / mild most of morn. c/o afn, warm. c night, cool.
14.4	7.9	4.4	o at obs, calm, cool / mostly o mild day. c night, milder.
13.9	10.3	10.4	some rain just bef. obs. o at obs, calm, cool / mostly o mild day. bc night, cold.
17.2	5.4	1.9	sunny just bef. obs. bc at obs, calm, cool / c late morn, sunny. less cloud in afn, mostly sunny. c night, cool.
16.8	8.7	6.6	some sun bef. obs. c at obs, light breeze, cool / less cloud after obs. mostly c day with sunny spells. PR 17:30-18:05, thunder. c night, cool.
14.6	8.8	6.2	sunny at obs, breezy, cool / mostly c morn, sunny. cloudier afn, some short sunny spells. c night, cool.
16.4	8.2	5.6	o at obs, cool, light breeze / mostly o day, a little sun in afn. o night, mild. r.o. 05:50 - obs on 27 th .
19.4	10.9	11.4	o at obs, light breeze, humid / o all morn, mild. c afn, sunny spells. c night, mild.
17.4	14.8	11.1	c at obs, light breeze, warm / mostly o day, breezier later in day. r.o. 21:40-01:20. bc night, mild.
19.4	12.3	11.6	sunny bef. obs. b at obs, mild, breezy / mostly bc day, sunny until late afn. breezy day. c night, showers, mild.
18.9	13.9	12.0	sunny bef. obs. bc at obs, light breeze, mild / sunny spells until early afn. mostly rr 16:35-19:20. bc night, mild.

SEPTEMBER
2001

SNOW
OR
SLEET

SNOW
LYING
09:00"

SNOW
LYING
01-24"

HAIL

THUNDER

FOG
09:00"

FOG
01-24"

AIR
FROST

GROUND
FROST

GALE

1

2

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TOTAL RAINFALL 52.2 mm (2.05 ins). 2.06

TOTAL SUNSHINE 117.8 hrs

MAX. TEMP. 21.4°C on 1st

MIN. TEMP. 2.4°C on 18th

LOWEST MAX. TEMP. 13.9°C on 22nd

HIGHEST MIN. TEMP. 14.8°C on 28th

MEAN MAX. 17.2°C

MEAN MIN. 9.8°C

MEAN TEMP. FOR MONTH 13.5°C

MIN. GRASS TEMP. 0.2°C on 18th

HIGHEST BAR. M.S.L. 1028.3 mb on 17th

LOWEST BAR. M.S.L. 994.6 mb on 30th

HIGHEST DAILY SUNSHINE 11.2 hrs on 17th

HIGHEST DAILY RAINFALL 12.4 mm (0.5 ins) on 24th

SEPT. 2001.

MEAN MIN. FIG. CORRELATED.

OCTOBER 2001	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND Mo W	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	984.0	21.0	14.2	11.6	18	24	5	7	02	1	4.3	4.3	3.3	3.3	14.5	14.1
2	989.6	20.5	13.7	11.9	20	24	5	7	02	1	3.1	7.4	6.5	9.8	14.0	14.1
3	1002.7	19.9	12.8	11.5	20	13	6	7	02	2	0.5	7.9	3.4	13.2	13.9	14.0
4	1005.5	20.0	12.4	11.3	14	09	7	7	02	1	2.0	9.9	0.8	14.0	13.7	14.0
X 5	995.3	20.1	16.6	15.7	09	05	8	6	50	2	3.0	12.9	0.0	14.0	14.0	13.9
6	990.2	19.8	13.7	11.6	09	13	4	7	01	1	0.5	13.4	6.5	20.5	13.9	13.9
7	988.9	18.8	12.7	10.9	14	13	4	7	02	1	7.6	21.0	3.8	24.3	13.7	13.9
8	987.3	19.4	11.2	10.4	23	13	7	7	02	2	2.5	23.5	0.0	24.3	13.6	13.8
9	1007.3	19.3	12.2	10.8	27	09	7	7	60	2	0.7	24.2	0.1	24.4	13.4	13.8
10	1013.8	19.9	11.9	11.4	27	05	8	7	60	2	tr	24.2	3.3	27.7	13.5	13.7
11	1016.5	19.8	15.8	14.1	20	13	6	7	02	0	0.2	24.4	8.5	36.2	13.5	13.7
12	1015.9	21.1	15.1	14.0	18	09	8	7	02	1	0.2	24.6	0.0	36.2	14.0	13.6
13	1019.5	20.4	12.9	12.2	18	02	4	7	02	1	0.3	24.9	1.4	37.6	14.1	13.7
14	1013.0	20.1	11.8	11.6	18	02	8	4	60	2	7.7	32.6	0.0	37.6	14.1	13.7
X 15	994.6	20.5	15.2	13.6	16	13	8	6	02	2	3.9	36.5	3.6	41.2	13.9	13.7
16	1011.2	19.1	13.0	11.2	14	19	7	7	02	1	2.6	39.1	0.8	42.0	13.2	13.7
17	1010.9	19.8	15.2	13.9	14	19	7	7	03	1	8.2	47.3	2.6	44.6	13.4	13.6
18	1000.8	20.0	15.7	12.3	16	19	1	7	02	2	2.6	49.9	6.4	47.0	13.7	13.6
19	1005.5	19.9	12.9	12.0	29	09	8	6	02	1	11.3	61.2	0.0	47.0	13.6	13.5
20	1002.8	19.3	10.4	10.1	18	02	8	5	63	2	1.6	62.8	3.5	50.5	13.2	13.5
21	1005.3	18.9	4.9	4.8	18	02	8	1	45	1	tr	62.8	0.6	51.1	12.5	13.5
22	1007.5	18.3	9.9	9.8	00	00	8	3	40	0	4.2	67.0	2.0	53.1	12.4	13.4
23	1003.5	19.2	13.0	12.7	14	05	4	6	60	2	4.5	71.5	3.3	56.4	12.7	13.3
24	1005.6	18.5	10.8	9.8	18	13	5	7	02	2	0.2	71.7	6.4	62.8	12.7	13.2
25	1007.7	19.2	13.8	12.2	16	24	7	6	02	1	0.9	72.6	2.1	64.9	12.8	13.2
26	1002.7	19.8	10.5	9.0	18	13	6	7	02	0	6.0	78.6	2.6	67.5	12.5	13.1
27	1010.6	18.8	8.7	8.2	18	05	5	7	03	1	0.7	79.3	5.9	73.4	11.9	13.1
28	1025.5	18.4	6.8	6.8	18	02	6	7	02	1	0.0	79.3	6.6	80.0	11.4	12.9
29	1020.8	19.0	11.3	10.0	16	19	8	7	02	0	0.0	79.3	0.0	80.0	11.5	12.8
X 30	1003.8	18.9	14.5	13.0	20	24	8	6	02	0	0.8	80.1	0.0	80.0	11.9	12.7
31	1021.0	17.9	8.1	6.1	27	13	2	7	02	1	0.1	80.2	6.7	86.7	11.6	12.6

X Max. thermometer reading lower than Dry bulb.

TEMPERATURE			REMARKS:
MAX.	MIN.	GRASS. MIN.	
16.4	12.1	10.4	sunny bef. obs. bc at obs, windy, cool / cloudier aft. obs. mostly R 10:10-12:20. some showers early aftn. windy day sometimes near gale, bc night, windy, cool.
16.6	11.9	10.3	some sun bef. obs. bc at obs, cool, windy / mostly bc sunny, windy morn. sunny windy aftn, one heavy shower. bc night, cool.
15.5	11.2	9.5	sunny bef. obs. c at obs, cool, breezy / sunny spells late morn, windy. mostly o/c rest of day. c calmer even.
16.6	9.9	7.9	c at obs, cool, gentle breeze / some sun after obs. windy day, calmer even. r.o.r. 15:05-19:40. c/o even, cool.
16.6	12.3	12.5	o at obs, light breeze, warm / mostly o day, breezy. i.r + r.o.r. 09:10-14:40. bc night, cool.
17.2	10.3	9.7	sunny bef. obs. bc at obs, breezy, cool / bc/c day, sunny spells, one or two short showers. bc night, cool.
15.3	9.6	8.5	sunny bef. obs. sunny at obs, breezy, cool / sunny spells until early aftn. r.o.r. + r. 14:20-01:50. c night, cool.
13.7	9.9	9.6	c at obs, breezy, cool, bright / mostly c day, calmer, mild. pr. + pr during day. c night, cool.
14.2	10.8	10.3	c at obs, gentle breeze, cool / mild late morn, calmer. breezy for a while early aftn then calm. c night, cool.
15.8	11.8	10.7	r.o.r. 05:50-08:30. o at obs, mild, light breeze / c morn, sunny spells until early aftn. c/o aftn, mild. c night, cool.
19.6	10.8	6.9	sunny bef. obs. c at obs, mild, gentle breeze / sunny all day, c sky. occasionally breezy. bc night, mild.
16.5	14.4	11.9	o at obs, mild, gentle breeze / mostly calm, mild day. some slight drizzle in aftn. bc night, cool.
15.7	11.6	7.2	bc morn, calm, mild / clouding over late morn. mostly o day cool. c night, cool.
15.2	11.1	7.0	o at obs, rain starting, calm, cool / r 09:00-13:50. mostly o day, calm. r.o.r. 03:00-05:20. o night, mild.
15.0	11.6	10.7	o at obs, breezy, mild / iR 09:25-09:45. r.o.r. 10:10-12:00. c aftn, sunny. bc night, cold.
15.7	7.6	4.2	c at obs, breezy, cool / iR 09:55-10:30. iR 17:55-18:25. c/o day, windy. one or two sunny spells. c night, cool.
17.1	11.6	10.4	c at obs, breezy, mild / mostly c day, some sunny spells. windy day. r + RR 22:30-02:25. bc night, cool.
16.7	11.7	8.9	sunny bef. obs. b at obs, mild, sunny, breezy / sunny, mild morn, breezy. cloudier aftn, breezy day, one or two showers. b night, cool.
14.1	11.9	8.7	o at obs, gentle breeze, cool / o all day, mild. mostly r 15:10-17:40. c night, cool.
13.9	9.0	4.0	r.o.r. + r 06:35-obs. o at obs, calm. / r.o.r. 09:00-12:00. o all morn. c aftn, sunny spells. calm, mild day. b night, cold.
11.5	3.9	-0.4	o at obs, very foggy, cold / fog thins early aftn. cool misty day. mostly o day, one sunny spell early aftn. bc night, cold.
15.3	4.8	4.1	o at obs, mild, calm, foggy / most of morn, mild. sunny early aftn, clouding over mid aftn. c night, mild.
15.7	10.1	6.9	showers 03:50-08:40. bc at obs, mild, sunny, light breeze / sunny morn. iR 13:10-13:40. cloudy aftn. c night cold.
15.9	10.3	7.4	showers 02:20-05:10. sunny bef. obs. bc at obs, mild, sunny, breezy / mild sunny day, gentle breeze. c/bc night, cool.
15.7	10.6	5.9	c at obs, windy, mild / c/o morn. iR 11:50-12:20. c aftn, sunny spells, mild. bc night, cool.
13.8	8.9	5.8	c at obs, breezy, cool / sunny spells late morn & early aftn. r 15:05-16:30. less windy aftn. b night, cold.
14.3	7.4	3.4	bc at obs, cool, bright / sunny, breezy morn. sunny aftn, mild, one short shower. b night, cold.
13.6	3.0	-0.5	c morn, cool, calm / sunny most of day, mild. c night, cool.
14.3	6.9	5.5	o at obs, breezy, cool / windier from midday onwards. windy, mild aftn. calmer even, c night, cool.
14.5	11.2	9.9	o at obs, dull, windy, mild / o all day. less windy aftn, mild. iR 13:25-13:30. iR 17:10-17:15. bc night, cold.
12.4	6.2	2.9	sunny bef. obs. b at obs, sunny, cold, breezy / sunny, cool day. bc night, cold.

OCTOBER
2001.

SNOW
OR
SLEET

SNOW
LYING
09:00H

SNOW
LYING
0H-24H

HAIL

THUNDER

FOG
09:00H

FOG
0H-24H

AIR
FROST

GROUND
FROST

GALE

N.B. 5/10, 6/10, 15/10, 30/10

OCT 2001

On these dates the max therm. reading is lower than the dry bulb reading. Met. office suggested as an estimate adjusting the max. reading so that it is equal to the dry bulb reading.

Original max reading taken on 5/10 - 15.4 - adjusted to 16.6

6/10 - 16.2 - adjusted to 16.6 *

15/10 - 15.2 - adjusted to 15.2

30/10 - 14.5 - adjusted to 14.5

TOTAL RAINFALL 80.2mm (3.16 ins)

TOTAL SUNSHINE 86.7 hrs.

MAX. TEMP. 19.6°C on 11th

MIN. TEMP. 3.0°C on 28th

LOWEST MAX TEMP. 11.5°C on 21st

HIGHEST MIN. TEMP. 14.4°C on 12th

MEAN MAX. 15.3°C

MEAN MIN. 9.8°C

MEAN TEMP. FOR MONTH 12.5°C

MIN. GRASS TEMP. -0.5°C on 28th

HIGHEST BAR M.S.L. 1025.5mb on 28th

LOWEST BAR M.S.L. 987.3mb on 8th

HIGHEST DAILY SUNSHINE 8.5hs on 11th

HIGHEST DAILY RAINFALL 11.3mm (0.4 ins) on 19th

NOVEMBER 2001	ANEOMETER						CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND W _o W	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
	BAR.	ATT. THER.	DRY	WET	DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
1	1034.9	18.2	8.6	7.7	20	13	6	7	02	0	0.0	0.0	0.5	0.5	11.0	12.6
2	1036.9	19.1	11.4	10.2	18	13	8	7	02	0	0.8	0.8	1.6	2.1	11.3	12.5
3	1033.6	18.8	9.1	8.9	20	05	7	7	02	1	tr	0.8	2.7	4.8	11.5	12.4
4	1024.3	18.1	9.0	8.3	20	09	8	5	50	0	0.3	1.1	4.0	8.8	11.2	12.4
5	1024.4	17.5	8.6	7.8	20	13	8	7	02	0	1.3	2.4	0.0	8.8	10.7	12.3
6	1016.0	18.0	9.2	8.0	23	05	6	7	02	1	1.8	4.2	0.1	8.9	10.8	12.2
7	1020.4	18.3	9.6	8.6	27	09	8	7	60	2	7.3	11.5	0.0	8.9	10.9	12.1
8	1012.1	17.5	2.8	2.3	23	02	7	7	60	2	2.6	14.1	2.1	11.0	10.5	12.0
9	1032.4	16.8	2.4	1.6	20	02	7	8	02	1	0.9	15.0	0.3	11.3	9.3	11.9
10	1029.1	18.6	9.4	8.9	18	05	7	7	02	2	0.5	15.5	4.8	16.1	9.2	11.8
11	1028.9	20.3	11.3	10.2	18	05	5	7	03	2	2.1	17.6	0.2	16.3	10.1	11.6
12	1015.6	20.0	11.4	11.0	32	02	5	7	60	2	3.4	21.0	0.5	16.8	10.5	11.5
X 13	1032.5	20.5	1.9	1.6	00	00	4	8	03	1	tr	21.0	5.6	22.4	10.3	11.5
14	1035.9	19.0	7.1	6.9	23	02	8	4	02	0	tr	21.0	0.0	22.4	9.7	11.5
15	1039.5	20.6	7.6	7.3	23	05	8	5	50	0	0.0	21.0	0.0	22.4	9.8	11.3
16	1042.5	20.3	8.9	8.3	18	02	8	7	02	0	0.0	21.0	0.0	22.4	10.0	11.3
17	1036.9	19.6	7.6	6.9	09	02	8	6	02	0	0.0	21.0	0.0	22.4	10.1	11.3
18	1030.4	19.2	6.7	6.1	09	02	8	6	02	0	0.0	21.0	0.0	22.4	10.0	11.2
19	1027.7	19.0	6.1	5.6	20	02	7	7	02	0	tr	21.0	0.4	22.8	9.6	11.1
⊗ 20	1026.2	20.3	10.1	9.3	23	19	8	7	02	1	2.1	23.1	0.0	22.8	9.5	11.1
21	1018.9	19.8	12.0	11.4	23	24	8	7	61	2	6.3	29.4	0.0	22.8	10.0	11.0
22	1026.5	19.3	6.8	5.6	27	05	4	7	02	2	0.4	29.8	0.7	23.5	10.1	11.0
23	1027.8	18.3	6.6	6.3	20	09	8	6	50	2	tr	29.8	0.0	23.5	9.3	11.0
24	1021.9	19.2	12.3	11.3	20	05	7	7	02	1	1.1	30.9	0.0	23.5	9.8	10.9
25	1011.7	18.6	7.9	5.6	23	13	7	7	02	1	0.5	31.4	3.5	27.0	10.4	10.9
26	1015.4	17.7	2.7	2.1	18	05	3	7	02	1	1.7	33.1	6.5	33.5	9.3	10.9
27	998.2	18.5	6.0	4.8	25	13	6	7	60	2	1.6	34.7	2.1	35.6	8.7	10.9
⊗ 28	1010.6	18.8	7.1	5.9	20	19	8	7	02	1	4.1	38.8	0.0	35.6	8.2	10.7
29	1004.4	20.2	11.5	11.1	23	09	3	7	01	2	0.5	39.3	0.0	35.6	8.9	10.6
30	995.8	19.8	14.0	13.3	18	13	7	7	02	1	2.3	41.6	0.0	35.6	9.5	10.5
31																

X Air bubble in min. thermometer. - removed.
DISREGARD MIN READING ON 13th

⊗ Max. reading less than dry bulb when taken on 20th
Reading adjusted to 10.1 as suggested by Met. office,

⊗ NEW MAX THERM. INSTALLED.

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	REMARKS
12.4	5.6	2.1	c at obs, cold, breezy. / some sun late morn. mostly o day, cool. c night, cool.
13.3	8.8	8.6	o at obs, cool breeze / mostly o day, cool. some sun late morn. c night, cool.
12.5	8.7	7.7	ro 03:40-02:45. c at obs, bright, cool, light breeze / sunny spells late morn & early aftn. cloudier late aftn. bc night, cold.
13.6	6.3	2.6	o at obs, mild, slight drizzle / clouds clear late morn, sunny spells to mid aftn. mild day. bc night, cold.
12.2	4.8	-0.6	o at obs, breezy, cold / overcast blazy day, cool. ir 17:40-18:25. ro 18:25-19:40. c night, blazy, cool.
11.1	8.1	4.3	c at obs, bright, mild, light breeze / clouding over late morn. ir 16:05-16:30. c night, cool.
10.7	8.6	4.7	o at obs, mild, breezy / o day. ro 15:35-18:10. ir 19:55-20:20 & 21:50-22:20. b night, breezier, cold.
6.8	1.9	1.1	rain during early hrs. c at obs, bright, cold / ir 10:50-11:20. ir 14:10-14:20. s.s. (with sleet) 14:55-16:50. b night, cold.
9.3	0.3	-3.3	c at obs, cold, light air, snow on grass / mostly o day, cold. bc night, cold.
14.1	2.4	1.0	ro 00:55-02:25. c at obs, mild, light breeze / sunny spells late morn & aftn, mild. bc night, cold.
12.6	2.5	6.8	bc at obs, mild, light breeze / clouding over after obs. mostly o day, mild. ir 21:25-22:10 + 22:50-23:15. c night, mild.
11.8	9.7	8.6	bc at obs, mild, light air / short sunny spells late morn, clouding over again. mostly ro 19:30-01:20. bc night, cold. another plane crashes in New York.
8.9	0.6	-2.9	bc at obs, calm, bright, cold / bc-c day. sunny spells all day, cool. b night, cold.
9.3	1.9	-1.6	o at obs, misty, cool, light air / mostly o day, bright, cool. c night, cool.
9.9	6.9	4.1	o at obs, mild, misty, some drizzle, light air / clear mild day, o sky. o night, mild.
10.1	7.3	6.8	o at obs, light air, mild / mostly mild day. c night, cool.
9.3	7.2	6.9	o at obs, light air, cool / calm day, mild. c night, cool.
8.9	6.2	5.8	o at obs, light air, cool / mild day. c night, cool.
10.1	4.6	-0.5	c at obs, bright, cool, light air / mostly cool day. a few sunny spells late morn. c night cold.
12.3	4.9	-0.2	o at obs, mild, breezy / breezy morn, mild, overcast. breezy day, mild. some drizzle late even. o night, cool.
12.2	9.9	6.6	ro 05:30 until obs. o at obs, cold breeze, rain / mostly ro 09:00-15:25. ir 15:25-15:50. o day, mild, b night, cold.
9.2	6.7	3.9	bc at obs, bright, cool, light breeze / short sunny spells late morn. cold day. bc early even. o night, cold.
12.3	3.7	-0.8	ro 05:10-06:35. o at obs, cold, breezy / cool day, breezy. c night, cool.
13.3	6.4	6.8	c at obs, mild, bright, light breeze / mild day breezier c night.
8.6	6.7	4.4	ir 04:25-04:35. ro 04:35-06:05. c at obs, bright, cool, breezy / sunny spells late morn to early aftn. b night, cold.
8.2	1.8	0.9	bc at obs, bright, cold, light breeze / sunny after obs until mid aftn, cold. bc night, cold.
7.1	2.4	-0.2	ro 04:30-08:30. c at obs, mild, bright, breezy, sunny spells late morn to mid aftn. 2 showers in aftn. milder day. c breezy, night.
11.7	3.3	-0.1	o at obs, cold, breezy / mild day. ir 14:10-14:30 + 15:20-16:10. breezy. c night, mild.
14.0	7.1	6.6	ro 00:10-06:50. bc at obs, mild, cloud building / mostly o day, mild. o night, mild.
15.0	8.2	7.4	c at obs, mild, breezy / ir 16:20-16:35 + 22:35-22:45. mostly o day, mild. o night, mild.

NOVEMBER
2001

SNOW
ON
SLEET

SNOW
LYING
04:00H

SNOW
LYING
0H-24H

HAIL

THUNDER

FOG
09:00H

FOG
0H-24H

AIR
FROST

GROUND
FROST

GALE

1
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TOTAL RAINFALL 41.6mm (1.64ins).

TOTAL SUNSHINE 35.6hrs

MAX. TEMP. 15.0°C on 30th

MIN. TEMP. 0.3°C on 9th

LOWEST MAX TEMP. 6.8°C on 8th

HIGHEST MIN. TEMP. 9.9°C on 21st

MEAN MAX. 11.0°C

MEAN MIN. 5.6°C

MEAN TEMP FOR MONTH 8.3°C

MIN. GRASS TEMP. -3.3°C on 9th

HIGHEST BAR M.S.L. 1042.5mb on 16th

LOWEST BAR M.S.L. 995.8mb on 30th

HIGHEST DAILY SUNSHINE 6.5hrs on 26th

HIGHEST DAILY RAINFALL 7.3mm (0.3ins) on 7th

DECEMBER
2001

	BAR.	ATT. THER.	DRY	WET	ANEOMETER		CLOUD	VIS.	PRESENT WEATHER	STATE OF GROUND	RAINFALL		SUNSHINE		EARTH TEMPERATURE	
					DIR.	FORCE					DAILY	TOTAL	DAILY	TOTAL	30cm.	100cm.
										W O W						
1	1008.0	18.9	5.0	4.2	18	02	5	7	02	1	0.7	0.7	3.6	3.6	9.9	10.5
2	1020.5	18.9	4.8	3.2	14	09	2	7	02	1	tr	0.7	4.3	7.9	8.6	10.5
3	1007.9	18.1	9.5	7.7	14	24	8	7	60	0	14.8	15.5	0.0	7.9	8.2	10.4
4	1006.9	19.4	5.4	4.3	23	09	3	7	03	2	11.5	27.0	3.6	11.5	8.5	10.3
5	1001.1	19.6	7.6	7.3	05	13	8	6	63	2	0.4	27.4	0.7	12.2	8.0	10.2
6	1028.8	18.6	1.3	1.0	27	02	8	6	02	4	4.1	31.5	0.0	12.2	7.5	10.0
7	1026.4	18.9	11.9	10.9	27	09	8	6	03	1	tr	31.5	1.8	14.0	8.0	9.9
8	1034.1	18.9	9.8	8.6	18	13	4	7	02	0	0.0	31.5	1.5	15.5	8.8	9.8
9	1037.6	17.8	-1.3	-0.1	27	02	8	0	49	4	0.0	31.5	4.8	20.3	8.0	9.8
10	1037.6	17.7	-0.3	-0.1	36	02	3	6	40	4	0.0	31.5	6.2	26.5	6.8	9.8
11	1039.6	18.2	2.8	2.5	02	02	1	6	02	4	0.0	31.5	6.0	32.5	6.4	9.6
12	1039.8	17.2	0.6	0.4	00	00	1	6	10	4	0.0	31.5	6.0	38.5	6.0	9.4
13	1037.0	17.7	0.4	0.2	00	00	1	7	10	4	0.0	31.5	5.6	44.1	5.5	9.3
14	1039.4	17.8	7.0	5.7	00	00	7	7	02	1	0.0	31.5	1.7	45.8	5.8	9.0
15	1042.6	15.0	-2.3	-2.7	18	02	6	7	02	4	0.3	31.8	0.1	45.9	5.3	8.8
16	1042.1	17.1	5.7	5.0	36	02	5	7	02	2	0.2	32.0	1.7	47.6	5.3	8.7
17	1043.0	17.7	2.3	1.8	00	00	2	6	10	1	0.0	32.0	2.8	50.4	5.6	8.6
18	1042.4	17.9	3.2	2.9	00	00	7	7	10	0	0.2	32.2	0.0	50.4	5.5	8.5
19	1037.6	17.2	4.4	3.7	27	05	6	7	02	1	0.1	32.3	0.5	50.9	5.6	8.4
20	1035.9	17.4	-0.9	-1.2	18	05	4	7	02	5	tr	32.3	3.0	53.9	5.7	8.4
X 21	1018.2	17.9	7.0	5.4	27	19	7	7	03	1	1.3	33.6	0.0	53.9	5.5	8.3
22	1020.7	17.2	1.0	0.2	09	02	1	7	02	1	tr	33.6	6.3	60.2	5.6	8.1
23	1023.7	16.5	1.2	0.5	27	05	7	7	56	4	tr	33.6	0.0	60.2	4.8	8.1
24	1011.6	17.1	8.2	7.4	29	09	4	7	02	1	2.0	35.6	0.0	60.2	5.1	8.0
25	1007.4	17.3	0.6	-0.1	29	09	1	7	02	0	0.4	36.0	1.4	61.6	5.9	7.9
26	1012.6	16.2	-0.1	-0.6	18	05	3	7	02	6	1.5	37.5	1.6	63.2	5.0	7.9
27	1002.7	17.1	7.0	6.5	25	09	8	6	60	2	2.0	39.5	0.0	63.2	5.1	7.8
28	1005.7	17.3	2.3	1.0	27	09	2	7	02	1	0.2	39.7	4.3	67.5	5.7	7.7
29	1005.9	15.8	-1.6	-2.1	27	02	2	7	02	4	1.6	41.3	3.5	71.0	4.9	7.7
30	1014.0	17.2	0.9	0.3	27	02	6	7	03	3	1.8	43.1	1.8	72.8	4.3	7.6
⊗ 31	1033.4	14.9	-3.5	-3.9	20	02	1	7	02	6	tr	43.1	4.2	77.0	3.8	7.5

X Ignacio Ugarte Urre started Mat. training this day.

⊗ T.S.G. faulty due to damaged float as a result of low temps.

TEMPERATURE

MAX.	MIN.	GRASS. MIN.	REMARKS:
9.0	4.1	1.1	iR 04:00-04:25. bc at obs, bright, light air/sunny spells late mom + early afn. showers between 14:20 & 16:50. bc night, cold.
9.5	1.9	-0.5	b at obs, cold, gentle breeze/sunny late mom to mid day + early afn. breezier late afn, clouding over. c night, cool.
10.4	4.4	1.2	o at obs, windy, cool/r 09:25-16:00. wind building to gale late mom. gales in afn dying down late afn. c night, cool.
9.6	5.1	2.2	bc at obs, bright, cold, gentle breeze/sunny after obs until early afn, clouding over. mild day. c night, cool.
7.6	5.1	1.8	ro to rr 01:10-09:20. o at obs, raining, breezy / a few short sunny spells during day. cool day. bc night, cold.
12.2	0.4	-1.6	o at obs, cold, light air / ro to 11:20-15:40. mostly o day, windy afn & even. bc night, cold.
13.8	1.0	0.5	o at obs, gentle breeze, mild / sunny spells late mom & early afn. mostly c day. bc night, cool.
10.8	9.7	5.8	bc at obs, moderate breeze, mild / some sunny spells late mom until midday, breeze dying down. bc night, cold.
5.1	-1.6	-1.6	o at obs, light air, cold, foggy / fog clearing late mom. sunny late mom until early afn. b night, cold.
10.9	-2.6	-5.1	bc at obs, bright, cold / almost calm day. sunny all day. b night, cold.
11.2	-0.6	-3.3	b at obs, cold, bright, light air / sunny, almost calm day. b night, cold.
6.9	-1.3	-4.4	b at obs, cold, misty, calm / sunny, almost calm day. bc night, cold.
8.7	-0.2	-4.6	b at obs, cold, frosty, misty, calm / sunny almost calm day. bc even, breezy thaw, cold.
7.9	0.2	-4.1	c at obs, calm, cool / mostly c day, cool. some sun in afn. bc night, cold.
5.4	-3.6	-6.0	c at obs, light air, cold / mostly c day, cold. bc night, cold.
9.0	-2.6	-3.0	some drizzle in early hrs. bc at obs, light air, cool / some sunny spells in afn. bc night, cold.
8.2	1.1	-1.1	b at obs, calm, misty, cool / sunny until midday. o/c afn, cool. c night, cold.
5.1	1.6	-1.9	c at obs, calm, cold, misty / mostly c day, almost calm. c night, cold.
7.1	3.2	-0.8	ir 02:30-02:40 + 07:45-08:55. c at obs, cold, light breeze. / breezier c day, cold. b night, cold.
7.1	-1.2	-4.5	bc mom, bright, frosty, cold light breeze / sunny late mom until early afn. breezier afn & even. c night, cold.
8.2	-1.3	-4.0	c at obs, milder, fresh breeze / less breezy late mom, overcast. ir 12:50-13:45. cool late afn. bc night, cold.
5.2	1.0	-1.1	b at obs, cold, bright, light air / bright, sunny, settled, cool day. b night, cold.
8.5	-1.5	-4.6	c at obs, cold, light breeze, slight freezing drizzle / overcast, breezier day. bc night, cold.
9.1	1.2	-0.1	bc at obs, milder, gentle breeze / breezier during course of day, scattered showers. o night, cool.
3.9	0.0	-1.7	b at obs, gentle breeze, cold / overcast, cold mid afn, 'icy air' 15.0 early even. b night, cold, calm.
7.0	-1.5	-5.0	bc at obs, cold, light breeze, patchy snow on ground / ir 10:30-10:50. sunny spells late mom + early afn. some rain in early hrs. cold c night.
8.9	-0.2	-5.0	o at obs, mild, gentle breeze / ro to 14:15-15:15. breezy day. windy c even, drizzly. c night, cold.
5.2	1.9	-2.0	b at obs, cold, gentle breeze / bc, sunny until early afn. sometimes breezy. b night, cold.
3.2	-2.0	-8.6	b at obs, light air, cold frost / sunny spells aft. obs until early afn. ir 14:40-15:00. snow in even. b night, cold.
3.7	-2.0	-6.6	c at obs, cold, light air, snow on ground / clouding over late mom. sunny spells early afn. snow in afn, doesn't settle. b cold night.
2.8	-4.4	-8.2	o at obs, mild, gentle breeze / breezy afn & even. c night, mild.

DECEMBER
2001.

SNOW
ON
SLEET

SNOW
LYING
09:00h

SNOW
LYING
0h-24h

HAIL

THUNDER

FOG
09:00h

FOG
0h-24h

AIR
FROST

GROUND
FROST

GALE

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TOTAL RAINFALL

43.1mm (1.70 ins)

TOTAL SUNSHINE

77.0hrs

MAX. TEMP.

13.8°C on 7th

MIN. TEMP.

-4.4°C on 31st

LOWEST MAX. TEMP.

2.8°C on 31st

HIGHEST MIN. TEMP.

9.7°C on 8th

MEAN MAX.

7.8°C

MEAN MIN.

0.5°C

MEAN TEMP. FOR MONTH

4.1°C

MIN. GRASS TEMP.

-8.6°C on 29th

HIGHEST BAR M.S.L.

1043.0 mb on 17th

LOWEST BAR M.S.L.

1001.1 on 5th

HIGHEST DAILY SUNSHINE

6.3hrs on 22nd

HIGHEST DAILY RAINFALL

14.8mm (0.6 ins) on 3rd