

May 2012

May 2011 date	Total cloud	Wind		Present Weather	Visibility	Temperatures (°C)									0900 mb Press	state of ground without snow	state of ground with snow	Snow Depth Whole cm	Rainfall 09-09h Thrown back mm & 10ths	Sunshine	Weather 00 hrs - 24 hrs			
		Dir. Whole deg.s	speed knots			Dry bulb	Wet bulb	Max thrown Back	Min	Grass	Conc	Soil									snow sleet	Hail/Ice	Thunder	Gale
												30cm	50cm	100cm										
01	8	070	09	02	7	8.8	7.5	11.7	7.0	6.0	6.7	9.7	9.7	9.0	1022	1			0.3	0.0	0	0	0	0
02	8	090	02	02	7	7.5	6.9	13.5	6.0	5.9	6.2	9.2	9.1	8.9	1024	1			0.0	5.2	0	0	0	0
03	8	070	05	02	7	7.4	6.4	12.5	4.9	5.0	5.3	9.9	9.4	9.0	1015	1			0.8	10.1	0	0	0	0
04	8	070	09	25	7	7.4	6.6	10.5	4.3	2.9	3.8	10.6	9.5	9.0	1008	1			0.0	1.4	0	0	0	0
05	5	070	05	03	9	5.4	2.6	9.4	-2.2	-5.2	-4.3	9.8	9.8	9.2	1013	1			0.0	5.4	0	0	0	0
06	4	320	02	02	7	7.0	4.4	10.7	-0.2	-3.2	-1.4	9.5	9.5	9.3	1013	0			1.3	2.0	0	1	0	0
07	6	180	02	02	7	9.2	5.4	11.4	1.9	-1.3	-0.2	9.7	9.6	9.2	1011	1			0.7	1.5	0	0	0	0
08	5	230	13	15	8	11.2	8.4	12.1	6.5	4.1	4.4	9.8	9.7	9.3	1001	1			2.0	4.8	0	0	0	0
09	3	270	05	02	8	7.2	6.1	14.2	3.7	-1.2	0.2	10.0	9.8	9.3	1007	1			16.8	6.2	0	0	0	0
10	8	090	09	61	6	6.5	6.3	8.0	5.3	5.4	5.5	10.8	10.2	9.4	1002	1			26.0	0.0	0	0	0	0
11	8	290	05	61	6	5.0	4.7	10.0	3.4	3.4	3.9	9.8	9.9	9.5	1017	1			3.9	0.8	1	0	0	0
12	6	270	09	02	8	7.9	6.0	12.7	1.5	-1.8	-0.2	9.6	9.9	9.5	1036	1			tr	8.7	0	0	0	0
13	7	230	13	03	8	9.1	6.8	10.8	6.5	3.6	4.5	10.5	10.1	9.6	1024	1			3.1	1.1	0	0	0	0
14	5	250	13	25	7	8.1	6.3	11.3	5.8	3.3	3.5	10.0	10.0	9.6	1008	1			1.9	4.3	0	0	0	0
15	5	020	09	02	8	7.4	5.0	11.5	3.4	2.1	2.1	10.2	10.1	9.7	1014	1			0.4	3.5	0	0	0	0
16	2	290	05	02	9	7.5	4.8	10.0	2.1	-1.3	-0.2	9.9	10.1	9.7	1023	1			1.0	5.4	0	0	0	0
17	8	200	02	60	6	6.8	6.3	9.1	5.8	5.1	5.5	10.0	10.0	9.7	1016	1			2.4	0.0	0	0	0	0
18	8	090	05	02	7	8.9	7.3	10.6	5.7	4.1	4.5	10.4	10.2	9.8	1009	1			1.4	0.0	0	0	0	0
19	8	070	05	02	8	7.9	5.9	11.1	4.9	4.2	4.5	10.1	10.1	9.9	1013	1			0.0	0.8	0	0	0	0
20	1	090	05	02	8	9.6	7.0	16.3	1.9	-0.6	1.0	10.1	10.1	9.8	1013	1			0.0	9.8	0	0	0	0
21	1	090	09	02	6	9.3	7.2	16.9	2.9	1.8	2.4	11.3	10.8	9.9	1011	1			0.0	11.2	0	0	0	0
22	1	270	02	05	7	16.7	14.4	23.3	7.3	6.0	6.5	12.1	11.2	10.0	1016	0			0.0	14.2	0	0	0	0
23	1	290	02	02	8	16.9	13.7	24.9	9.3	5.0	7.3	13.7	12.1	10.5	1023	0			0.0	13.8	0	0	0	0
24	0	270	02	05	7	15.4	13.9	26.4	10.4	10.4	11.6	14.8	13.0	10.8	1027	0			0.0	11.5	0	0	0	0
25	0	090	09	02	7	15.6	13.4	24.0	11.7	11.1	11.8	16.0	13.9	11.3	1027	0			0.0	15.7	0	0	1	0
26	0	090	13	02	8	17.4	12.3	21.2	9.8	7.2	8.8	15.9	14.3	11.8	1024	0			0.0	16.3	0	0	0	0
27	1	090	05	02	7	17.4	13.6	23.8	8.8	6.3	8.0	15.4	14.3	12.1	1022	0			0.0	14.4	0	0	0	0
28	0	070	02	02	7	21.3	15.4	24.2	10.0	4.8	7.5	15.8	14.4	12.4	1016	0			0.0	15.4	0	0	0	0
29	8	230	05	02	6	14.0	13.5	18.9	9.4	5.3	9.0	16.2	14.9	12.7	1016	0			tr	7.8	0	0	0	0
30	8	270	02	80	6	13.0	12.2	18.4	10.0	5.2	8.5	15.8	14.9	12.8	1015	1			4.1	1.8	0	0	0	0
31	8	270	05	62	5	12.4	12.2	15.7	12.6	11.8	12.9	15.8	15.0	13.1	1014	1			3.3	0.2	0	0	0	0

May 2012

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	465.1	180.4	115.4	149.6						69.4	193.3	1	1	1	0
Mean	15.0	5.8	3.7	4.8		11.1	10.2	1016			6.4				

Highest max °C	26.4	on:	24th
Lowest max °C	8.0	on:	10th
Lowest min °C	-2.2	on:	5th
Highest min °C	12.6	on:	31st
Grass Min °C	-5.2	on:	5th

Number of days with:	
Air min below 0.0°C	2
Grass min below 0.0°C	7
Concrete min below 0.0°C	5

Rainfall	Total	
	69.4	109%
Greatest fall in 24 hrs 09-09h:	26.0	On: 10th
Number of days with 0.2 mm or more:	16	
Number of days with 1.0 mm or more:	12	
Number of days with 5.0 mm or more:	2	

Diff

Mean Max °C	15.0
Mean Min °C	5.8
Mean °C	10.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	7	8	0	1	5	6	4	0

Max Gust
45mph 13th
Mean Wind Speed
6.6mph

Fog at 0900hrs
0

Summary - First two thirds of the month were cold and very wet at times. Mean temps well below average. However the last third was very warm and sunny lifting temps to a high of 26.4c on the 24th a May record. As a result May temps were just below the seasonal average at 10.4c (11c) Rainfall was slightly above average.

Sunshine	
Total	193.3
Sunniest	16.3hrs 26th
Days no sun	4

Pressure		
Mean	1016	at obs
High	1036.9	12th
Low	1000.7mb	10th