

December 2012

Dec 2011	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	1	290	02	02	7	-0.1	-0.2	3.0	-3.3	-5.8	-5.0	3.7	5.1	7.1	1013		0	tr	0.0	4.0	0	0	0	0
02	3	230	02	02	8	-1.7	-2.3	2.6	-2.9	-6.6	-5.7	3.3	4.6	6.8	1015		0		5.9	4.8	5	0	0	0
03	8	230	05	60	3	2.2	2.1	5.3	-1.7	-6.2	-5.4	3.8	4.2	6.4	1001		0		0.8	1.2	0	0	0	0
04	8	270	02	02	6	2.3	2.1	3.0	1.5	-0.6	-0.9	2.5	3.7	6.0	992	4			0.2	0.0	0	0	0	0
05	1	250	02	02	9	-2.0	-2.6	2.0	-2.5	-8.6	-5.9	2.4	3.5	5.9	1009	4			0.0	4.7	0	0	0	0
06	8	200	09	02	7	0.6	0.1	4.5	-3.4	-8.0	-5.3	2.1	3.5	5.9	1007	4			22.7	0.0	5	0	0	0
07	2	230	05	02	8	0.2	-0.2	4.3	0.2	-5.0	-4.5	2.2	3.3	5.4	1001		2	tr	0.0	0.8	5	0	0	0
08	5	200	02	03	7	1.2	0.6	7.6	-0.2	-4.6	-3.2	2.1	3.0	5.1	1022	4			1.0	0.0	0	0	0	0
09	3	270	09	01	7	5.0	3.4	6.8	1.1	-0.9	-1.1	2.1	3.0	5.0	1013	1			0.0	1.8	0	0	0	0
10	3	020	05	02	8	1.9	0.9	4.0	0.7	-3.6	-2.7	2.4	3.4	5.0	1024	4			0.0	1.1	0	0	0	0
11	3	200	02	40	6	-2.3	-2.4	0.8	-3.4	-7.9	-5.5	2.2	3.3	5.0	1030	4		tr	tr	2.2	5	0	0	0
12	7	200	02	02	5	0.1	-0.6	1.8	-4.7	-9.7	-7.1	2.1	3.0	4.8	1018	4		tr	tr	0.0	5	0	0	0
13	3	160	02	02	7	0.8	0.4	3.2	-1.7	-6.3	-4.5	1.9	2.9	4.7	1005	4			0.0	1.0	0	0	0	0
14	8	090	13	02	6	-0.2	-0.3	7.1	-1.5	-6.5	-4.4	1.8	2.8	4.6	986	4			7.0	0.0	0	0	0	0
15	8	250	09	02	7	6.9	6.0	8.1	-0.2	-1.2	-0.8	1.6	2.7	5.4	979	1			0.2	0.0	0	0	0	0
16	5	200	05	02	7	5.4	4.8	7.8	5.1	2.3	2.0	1.9	2.8	4.4	993	1			1.1	0.0	0	0	0	0
17	7	160	02	02	7	5.3	4.5	6.8	4.3	1.0	0.6	2.4	3.1	4.6	993	1			0.1	2.9	0	0	0	0
18	7	230	02	02	6	3.1	3.0	6.4	3.3	-1.1	0.7	3.0	3.5	4.5	1014	1			0.0	1.6	0	0	0	0
19	8	140	05	02	7	5.8	4.1	6.4	3.2	-1.4	0.2	3.4	3.7	4.6	1015	1			14.6	0.0	0	0	0	0
20	8	140	09	63	6	3.9	3.3	5.6	3.8	3.2	3.1	3.7	3.9	4.8	1001	1			12.6	0.0	0	0	0	0
21	8	090	05	80	6	4.6	4.3	6.0	3.8	3.2	3.1	4.0	4.2	4.9	1005	1			0.9	0.0	0	0	0	0
22	8	110	02	61	7	5.5	4.8	11.4	4.2	1.8	2.0	4.0	4.2	5.0	1000	1			10.9	0.0	0	0	0	0
23	8	250	24	60	7	7.5	5.8	9.1	5.4	4.7	4.4	4.7	4.4	5.0	987	1			tr	0.0	0	0	0	0
24	8	200	09	02	6	6.9	5.9	7.2	5.7	1.8	2.8	5.0	5.1	5.3	993	1			9.7	0.0	0	0	0	0
25	8	200	02	21	6	5.0	4.7	6.5	4.6	2.4	2.4	5.0	5.1	5.4	986	1			2.1	0.0	0	0	0	0
26	8	250	13	02	6	5.5	5.1	6.2	4.8	2.6	2.2	4.8	5.0	5.5	996	1			15.0	0.0	0	0	0	0
27	8	070	09	60	6	3.1	2.8	6.5	1.9	1.4	1.7	4.8	5.0	5.5	998	1			3.3	0.0	0	0	0	0
28	8	230	09	21	7	6.1	5.7	12.1	1.8	0.9	1.0	4.5	5.0	5.5	1003	1			3.5	0.0	0	0	0	0
29	8	180	02	60	7	7.1	6.6	7.8	6.1	5.6	5.2	5.4	5.3	5.5	990	1			6.1	0.0	0	1	0	0
30	6	250	13	02	7	3.9	2.6	10.9	2.3	0.9	0.8	5.1	5.4	5.7	995	1			8.9	0.1	0	0	0	0
31	6	250	19	02	7	10.3	8.4	10.8	3.8	2.6	1.3	5.3	5.4	5.7	986	1			tr	0.2	0	0	0	0

December 2012

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	191.6	42.1	-49.6	-28.5						126.6	26.4	5	1	0	0
Mean	6.2	1.4	-1.6	-0.9		4.0	5.3	1002			0.9				

Highest max °C	12.1	on:	28th
Lowest max °C	0.8	on:	11th
Lowest min °C	-4.7	on:	12th
Highest min °C	6.1	on:	29th
Grass Min °C	-9.7	on:	12th

Number of days with:	
Air min below 0.0°C	11
Grass min below 0.0°C	17
Concrete min below 0.0°C	15

Rainfall	Total		
	126.6		140%
Greatest fall in 24 hrs 09-09h:	22.7	On:	6th
Number of days with 0.2 mm or more:	19		
Number of days with 1.0 mm or more:	15		
Number of days with 5.0 mm or more:	10		

Diff

Mean Max °C	6.2
Mean Min °C	1.4
Mean °C	3.8

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	2	2	5	1	18	2	1	0

Max Gust
64.1mph 22nd
Mean Wind Speed
7.1mph

Fog at 0900hrs
1

Overall Mean Temperatures were normal but rainfall was again above normal and the 2nd wettest since 1999. The forecasted easterly wind was shelved as soon as it started the end of the month was very mild with frequent wind and rain. Snowfall was limited to a few light showers with no depth to record at any time during the month

Sunshine	
Total	26.4
Sunniest	
Days no sun	18

Pressure		
Mean	1002	at obs
High	1031	10th
Low	968	14th