

February 2012

Feb 2012 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	6	090	02	02	8	0.8	-0.7	3.9	-0.6	-6.2	-4.5	2.3	3.3	4.8	1037	4			0.0	7.1	0	0	0	0
02	1	140	02	02	8	-3.0	-3.9	2.9	-4.0	-10.6	-6.3	2.1	3.0	4.6	1039	4			0.0	6.0	0	0	0	0
03	2	200	02	02	7	-2.8	-3.0	2.9	-5.5	-11.5	-7.6	1.9	2.8	4.5	1038	4			0.0	3.3	0	0	0	0
04	7	230	09	02	7	0.7	0.2	2.9	-2.9	-7.8	-5.7	1.8	2.5	4.2	1030	4			7.8	0.0	5	0	0	0
05	9	230	02	45	1	0.8	0.8	5.5	-0.9	-5.2	-2.3	1.6	2.4	4.0	1025	4			0.7	1.8	0	0	0	0
06	9	000	00	45	1	2.1	2.0	6.0	0.8	-1.0	-0.2	1.5	2.3	3.9	1032	1			tr	1.3	0	0	0	0
07	2	160	02	02	8	-1.8	-1.9	5.0	-4.2	-9.2	-4.5	1.5	2.2	3.7	1039	4			0.0	4.8	0	0	0	0
08	2	180	09	02	8	-2.6	-3.7	1.4	-4.1	-6.8	-4.7	1.5	2.2	3.8	1041	4			1.1	5.2	0	0	0	0
09	8	200	02	66	5	-0.3	-0.4	2.1	-2.7	-4.8	-3.2	1.4	2.2	3.7	1035	5			2.6	0.0	0	0	0	0
10	8	020	02	02	6	0.9	0.5	2.5	-0.3	-1.1	-0.2	1.4	2.0	3.5	1034	4			0.2	0.0	0	0	0	0
11	8	180	05	02	6	1.0	0.1	3.1	0.8	0.5	0.2	1.3	2.0	3.4	1032	1			0.6	0.0	0	0	0	0
12	8	270	05	50	2	2.2	2.1	5.4	1.0	0.2	0.5	1.3	2.0	3.4	1035	1			tr	0.0	0	0	0	0
13	8	270	09	15	6	5.0	4.6	9.4	1.7	-1.6	-1.0	1.5	2.3	3.4	1025	1			tr	1.6	0	0	0	0
14	8	230	09	02	6	4.2	3.2	8.3	2.6	-2.5	-0.6	2.1	2.7	3.5	1026	1			0.0	0.0	0	0	0	0
15	6	270	09	02	8	6.2	5.3	11.2	3.3	-1.0	0.0	2.6	2.9	3.7	1024	1			0.0	3.4	0	0	0	0
16	4	230	09	02	8	5.8	4.8	8.4	4.0	-0.3	0.8	3.2	3.2	3.8	1023	1			tr	0.5	0	0	0	0
17	8	250	09	02	7	5.2	4.3	9.8	4.0	0.7	1.6	3.6	3.7	3.9	1019	1			5.5	0.0	0	0	0	0
18	4	270	09	21	8	3.7	3.2	5.8	3.6	2.4	3.6	4.4	4.0	4.1	1000	1			0.3	3.7	5	0	0	0
19	1	250	02	02	9	-0.4	-1.9	6.6	-2.1	-8.5	-4.8	3.7	4.1	4.3	1022	4			tr	6.7	0	0	0	0
20	8	250	19	25	6	5.9	4.5	8.4	-0.4	-5.6	-3.1	2.8	3.6	4.3	1021	1			6.4	0.0	0	0	0	0
21	8	230	02	50	5	8.1	7.8	10.8	5.9	4.6	5.3	4.0	3.8	4.3	1019	1			10.9	0.0	0	0	0	0
22	8	230	13	63	6	9.4	8.6	12.3	7.2	6.8	7.3	5.2	4.5	4.4	1007	1			2.0	0.0	0	0	0	0
23	8	250	13	50	5	11.0	10.5	12.2	9.1	6.9	7.8	6.0	5.2	4.7	1016	1			0.2	0.0	0	0	0	0
24	6	270	09	02	8	7.6	6.8	10.1	7.6	6.0	7.0	6.8	6.2	5.0	1019	1			tr	5.3	0	0	0	0
25	7	270	19	02	8	5.9	4.3	7.0	5.3	2.4	3.8	6.4	6.0	5.6	1024	1			tr	0.0	0	0	0	0
26	8	230	09	50	5	6.7	6.0	9.0	5.9	4.8	5.5	6.0	5.8	5.6	1025	1			2.9	0.1	0	0	0	0
27	8	230	09	02	6	8.6	8.4	10.8	6.2	5.0	6.2	6.3	6.0	5.6	1018	1			tr	0.0	0	0	0	0
28	8	230	09	02	7	9.5	9.4	11.4	8.6	7.5	8.5	6.8	6.2	5.6	1019	1			tr	0.0	0	0	0	0
29	8	230	09	02	7	8.4	7.6	10.4	8.3	6.8	7.6	7.3	6.7	5.9	1020	1			0.0	0.0	0	0	0	0

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	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	205.5	58.2	-29.1	17.0						41.2	50.8	2	0	0	0
Mean	7.1	2.0	-1.0	0.6	3.4	3.6	4.3	1026			1.8				

Highest max °C	12.3	on:	22nd
Lowest max °C	1.4	on:	8th
Lowest min °C	-5.5	on:	3rd
Highest min °C	9.1	on:	23rd
Grass Min °C	-11.5	on:	3rd

Number of days with:	
Air min below 0.0°C	11
Grass min below 0.0°C	16
Concrete min below 0.0°C	14

Rainfall	Total		
	41.2		
Greatest fall in 24 hrs 09-09h:	10.9	On:	21st
Number of days with 0.2 mm or more:	13		
Number of days with 1.0 mm or more:	8		
Number of days with 5.0 mm or more:	4		

Diff

Mean Max °C	7.1
Mean Min °C	2.0
Mean °C	4.5

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
0	1	1	2	2	16	6	0	1	

Max Gust
47.2mph
Mean Wind Speed
8.6mph

Fog at 0900hrs
3

Summary - A month of two halves, the first being cold, the second being generally mild. Notable events were a freezing rain day on the 9th, 2mm coating on all surfaces. Lack of any snow at 0900hrs.

Sunshine	
Total	50.8
Sunniest	10.9hrs 21st
Days no sun	15

Pressure		
Mean	1026	at obs
High	1042.4	7th
Low	997.6	17th