

December 2013

Dec 2013 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	7	270	05	02	7	7.8	7.2	9.9	0.6	-2.9	-2.0	5.4	6.2	7.4	1030	1			0.0	1.0	0	0	0	0
02	8	200	05	02	7	7.0	5.9	8.1	4.6	-1.3	1.1	5.5	6.3	7.3	1032	1			0.0	1.0	0	0	0	0
03	8	230	09	02	7	8.0	6.6	8.9	6.9	4.6	5.4	6.0	6.3	7.3	1025	1			2.1	0.0	0	0	0	0
04	2	250	05	02	8	2.7	2.1	7.8	2.3	-2.3	-0.9	6.4	6.6	7.3	1025	4			3.2	2.5	0	0	0	0
05	8	290	37	63	5	7.7	6.9	7.8	2.7	-1.1	-0.4	6.3	6.5	7.3	1001	1			2.3	1.8	0	0	0	1
06	4	250	05	02	7	0.6	-0.6	6.4	0.1	-3.7	-2.1	5.1	6.3	7.4	1025	4			0.7	0.0	5	0	0	0
07	8	250	09	02	7	6.4	5.9	9.6	0.5	-2.7	-1.8	4.5	5.6	7.0	1020	1			2.2	0.8	0	0	0	0
08	8	250	19	02	7	9.5	8.8	11.1	6.4	5.0	5.4	5.5	5.8	7.0	1014	1			6.3	0.0	0	0	0	0
09	8	250	09	02	7	10.0	9.1	10.6	9.1	8.4	8.8	6.5	6.4	7.0	1021	1			0.1	0.0	0	0	0	0
10	8	230	09	02	7	8.5	7.1	10.2	6.9	2.1	3.4	6.0	6.8	7.2	1022	1			0.0	0.0	0	0	0	0
11	5	200	05	02	8	8.5	6.9	11.4	8.2	4.9	5.4	7.0	6.9	7.5	1024	1			1.1	2.0	0	0	0	0
12	8	200	09	61	6	7.5	6.8	11.8	5.9	1.0	5.4	6.3	7.0	7.4	1015	1			14.3	0.0	0	0	0	0
13	8	200	05	02	6	11.6	10.5	11.9	7.4	6.5	6.4	7.0	7.2	7.5	1009	1			0.8	0.0	0	1	0	0
14	6	200	05	03	7	7.2	5.8	10.8	3.7	-0.7	0.4	7.1	7.4	7.5	1012	1			4.9	0.0	0	0	0	0
15	4	200	13	02	7	5.5	4.2	11.6	4.3	1.8	1.9	7.1	7.2	7.5	1008	1			11.1	1.4	0	0	0	0
16	8	250	05	21	7	4.4	4.1	6.6	4.3	2.9	2.6	6.9	7.1	7.6	1005	1			0.4	1.0	0	0	0	0
17	1	200	05	02	7	3.3	2.4	6.4	3.1	-0.7	-0.6	6.4	7.0	7.6	1019	4			0.9	2.4	0	0	0	0
18	7	200	13	02	7	6.0	5.2	10.6	1.4	-0.6	0.0	5.5	6.5	7.5	999	1			9.0	0.0	0	1	0	0
19	3	230	09	02	7	3.5	2.0	6.6	3.2	-0.5	-0.4	5.9	6.5	7.3	991	1			3.2	0.5	1	1	0	0
20	7	250	05	02	7	5.4	4.5	11.3	2.0	-0.8	-0.4	5.1	6.0	7.1	1008	1			8.0	0.0	0	1	0	0
21	8	230	09	02	6	9.7	7.0	9.7	5.4	2.8	3.9	5.8	6.4	7.2	998	1			21.1	0.6	0	0	0	0
22	5	250	05	16	6	3.7	3.4	5.4	3.4	1.4	1.7	5.8	6.3	7.1	995	1			3.8	0.9	0	1	0	0
23	8	180	05	02	6	4.2	3.3	9.6	2.3	-1.8	-1.1	5.0	6.0	7.0	991	1			21.9	0.0	0	0	0	0
24	4	230	13	02	7	5.0	1.9	6.6	3.6	0.5	0.8	5.4	5.8	6.9	963	1			2.7	0.0	0	0	0	0
25	3	230	05	02	7	4.0	2.0	7.0	2.8	-1.1	-0.3	4.8	5.7	6.7	974	1			0.0	1.6	0	0	0	0
26	4	200	09	16	7	3.1	2.5	7.9	2.5	-1.5	-0.4	4.1	5.3	6.6	990	4			10.0	0.0	0	0	0	1
27	8	230	24	62	6	6.2	5.5	7.6	3.1	-1.2	0.2	4.1	5.0	6.4	958	1			1.4	0.0	0	0	0	0
28	2	250	09	02	7	4.1	3.2	5.6	4.0	1.5	1.7	4.7	5.2	6.5	987	1			1.3	1.2	0	0	0	0
29	2	250	09	02	7	4.5	3.8	9.1	3.5	1.2	1.2	4.7	5.3	6.5	1007	1			2.1	2.2	0	0	0	0
30	8	230	09	61	6	8.9	8.2	9.3	4.1	-1.0	0.9	4.8	5.2	6.2	990	1			6.1	0.0	0	0	0	0
31	7	180	05	02	7	7.7	6.0	8.0	3.3	-0.1	0.4	5.0	5.4	6.3	992	1			2.1	0.3	0	0	0	0

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	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	275.2	121.6	20.6	46.6						143.1	21.2	2	5	0	2
Mean	8.9	3.9	0.7	1.5	5.7	6.2	7.1	1005			0.7				

Highest max °C	11.9	on:	13th
Lowest max °C	5.4	on:	22nd
Lowest min °C	0.1	on:	6th
Highest min °C	9.1	on:	9th
Grass Min °C	-3.7	on:	6th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	17
Concrete min below 0.0°C	11

Rainfall	Total	
	143.1	154%
Greatest fall in 24 hrs 09-09h:	21.9	On: 23rd
Number of days with 0.2 mm or more:	26	
Number of days with 1.0 mm or more:	22	
Number of days with 5.0 mm or more:	9	

Diff

Mean Max °C	8.9
Mean Min °C	3.9
Mean °C	6.4

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
0	0	0	0	2	27	1	1	0	

Max Gust
64mph 27th
Mean Wind Speed
11.7mph

Fog at 0900hrs
0

December 2013- Record low pressure 26th . Above average rainfall, often windy and stormy.

Sunshine	
Total	21.2
Sunniest	2.5hrs 4th
Days no sun	14

Pressure		
Mean	1005	at obs
High	1034	1st
Low	957	26th