

July 2012

July 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	250	09	02	5	11.5	10.2	16.5	9.2	6.2	8.3	16.0	15.6	14.4	1003	1			0.5	0.4	0	0	0	0
02	7	180	05	02	7	16.2	14.3	17.6	10.8	8.2	11.0	15.4	15.2	14.5	1008	1			3.7	1.7	0	0	0	0
03	8	230	02	02	7	16.2	14.6	19.9	13.4	13.5	13.8	16.0	15.5	14.5	1009	1			1.5	1.3	0	0	0	0
04	8	200	02	02	7	16.6	14.9	21.9	14.8	14.4	14.9	16.6	15.8	14.5	1005	1			9.6	2.6	0	0	0	0
05	7	090	02	02	7	17.5	16.7	21.2	14.8	11.8	14.0	17.4	16.5	14.7	1009	1			6.3	3.7	0	0	0	0
06	8	090	02	02	6	14.8	14.5	18.1	13.5	14.0	14.1	17.5	16.5	15.0	1009	1			8.5	0.0	0	0	0	0
07	7	110	02	02	8	16.6	14.7	20.1	13.1	12.5	13.0	16.8	16.4	15.1	1008	1			0.1	6.9	0	0	0	0
08	8	090	02	02	8	14.0	11.4	18.5	11.7	9.6	11.0	17.1	16.5	15.2	1006	1			3.0	2.6	0	0	0	0
09	8	360	02	02	8	13.4	11.9	17.1	11.8	10.1	11.5	17.2	16.6	15.2	1008	1			8.1	0.9	0	0	0	0
10	8	090	02	02	9	10.8	10.4	13.3	9.8	10.2	10.0	17.0	16.5	15.4	1008	1			16.4	0.0	0	0	0	0
11	8	250	05	02	8	11.0	10.5	14.0	10.0	10.8	10.6	16.2	16.1	15.4	1007	1			8.1	0.1	0	0	0	0
12	7	270	02	02	8	12.4	11.3	18.1	8.1	4.9	6.6	15.7	15.9	15.3	1009	1			0.0	9.7	0	0	0	0
13	8	110	02	02	8	13.0	10.9	16.0	9.6	8.9	8.4	16.2	15.8	15.2	1002	1			0.2	4.4	0	0	0	0
14	8	090	02	02	8	12.6	10.6	16.5	8.2	8.2	8.5	16.0	15.9	15.2	1004	1			5.1	1.7	0	0	0	0
15	7	250	05	02	8	12.4	10.6	16.8	7.0	4.7	6.0	16.1	16.0	15.2	1010	1			3.3	5.2	0	0	0	0
16	8	230	09	60	7	13.8	12.9	16.4	9.9	5.8	8.0	15.7	15.7	15.2	1012	1			0.4	3.0	0	0	0	0
17	6	250	09	02	8	13.7	12.5	16.9	11.4	9.4	10.2	15.7	15.7	15.2	1018	1			15.8	3.2	0	0	0	0
18	8	270	19	81	6	15.0	14.1	15.7	11.8	9.3	10.8	16.4	15.8	15.1	1004	1			16.5	1.4	0	0	0	0
19	4	020	02	02	8	14.0	11.5	17.4	9.8	9.3	10.4	15.9	15.8	15.1	1008	1			0.1	2.2	0	0	0	0
20	5	050	02	02	8	13.6	9.8	17.3	9.6	8.1	9.8	16.4	16.1	15.2	1016	1			0.0	1.8	0	0	0	0
21	4	270	02	02	8	13.5	11.0	16.4	9.3	4.0	7.4	16.7	16.3	15.4	1022	1			0.0	8.2	0	0	0	0
22	3	230	09	02	8	15.8	13.9	18.1	12.3	10.7	12.0	16.8	16.4	15.4	1019	1			7.3	3.3	0	0	0	0
23	8	230	05	21	6	17.2	16.4	21.7	15.4	14.8	14.9	16.7	16.3	15.4	1014	1			5.1	1.2	0	0	0	0
24	8	290	02	51	5	16.1	16.0	18.3	14.8	14.8	15.0	16.9	16.4	15.5	1015	1			3.5	0.0	0	0	0	0
25	4	070	02	01	8	16.4	14.6	20.8	13.8	13.5	13.8	17.0	16.5	15.7	1018	1			tr	1.8	0	0	0	0
26	8	090	02	02	7	16.8	15.0	19.2	13.3	11.8	13.8	17.4	16.8	15.7	1018	1			0.1	0.2	0	0	0	0
27	7	270	05	25	7	13.0	12.6	17.4	12.0	8.4	10.2	17.0	16.8	15.7	1012	1			tr	6.8	0	0	0	0
28	6	250	13	02	7	13.8	10.9	15.8	9.7	5.5	8.5	16.5	16.6	15.9	1015	1			3.9	4.8	0	0	0	0
29	6	270	09	02	7	12.5	10.7	14.8	10.5	9.9	10.5	16.3	16.3	15.7	1005	1			0.8	3.7	0	0	0	0
30	8	270	09	80	6	11.7	9.8	15.8	10.1	7.2	9.9	16.3	16.3	15.6	1009	1			0.8	4.0	0	0	0	0
31	4	250	02	02	8	15.1	11.9	19.0	8.0	2.8	5.4	15.9	16.0	15.7	1011	1			8.0	6.2	0	0	0	0

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		Max	Min	Grass	Conc	30cm	50cm	100cm	Press						
										Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		546.6	347.5	293.3	332.3					136.7	93.0	0	0	0	0
Mean		17.6	11.2	9.5	10.7		16.1	15.2	1010		2.9				

Highest max °C	21.9	on:	4th
Lowest max °C	13.3	on:	10th
Lowest min °C	7.0	on:	15th
Highest min °C	15.4	on:	23rd
Grass Min °C	2.8	on:	31st

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

Rainfall	Total		
	136.7	155%	
Greatest fall in 24 hrs 09-09h:	16.5	On:	18th
Number of days with 0.2 mm or more:	23		
Number of days with 1.0 mm or more:	18		
Number of days with 5.0 mm or more:	12		

Diff

Mean Max °C	17.6
Mean Min °C	11.2
Mean °C	14.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
1	3	6	2	1	11	6	1	0

Max Gust
31.1mph 1st
Mean Wind Speed
5.9mph

Fog at 0900hrs
0

Sunshine	
Total	93.0
Sunniest	
Days no sun	3

Pressure		
Mean	1010	at obs
High	1023.3	21st
Low	1000.8	13th

