

July 2011

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	100cm											
01	5	250	02	02	9	11.9	10.2	18.0	6.5	3.8	4.8		15.5	14.5	1020	0			0.0	13.1	0	0	0	0
02	1	230	02	02	9	16.2	13.5	20.5	7.6	4.8	6.6		16.2	14.6	1016	0			0.0	11.5	0	0	0	0
03	0	270	05	02	9	15.0	12.5	20.5	7.6	4.3	6.5		16.8	14.7	1016	0			0.0	14.6	0	0	0	0
04	1	230	02	02	9	19.5	15.1	24.2	9.0	4.7	9.1		17.5	14.8	1009	0			0.0	10.6	0	0	0	0
05	8	160	02	02	7	18.8	15.2	20.7	8.3	4.9	7.8		17.1	15.0	1008	0			9.4	0.8	0	0	0	0
06	6	230	02	21	7	15.1	13.6	16.7	11.4	11.9	12.5		17.5	15.3	998	1			11.4	3.5	0	0	0	0
07	7	160	02	80	7	13.0	12.0	17.6	11.8	8.7	10.0		17.3	15.3	995	1			0.5	2.9	0	0	0	0
08	6	050	02	02	8	14.3	12.5	18.5	8.3	6.0	6.5		17.1	15.4	998	1			2.2	4.2	0	0	1	0
09	8	200	02	02	7	14.0	13.1	17.8	11.7	11.0	11.0		16.8	15.7	1004	1			11.6	5.2	0	1	1	0
10	4	230	09	02	8	15.2	12.8	18.5	9.9	6.6	6.9		16.5	15.3	1014	1			tr	8.6	0	0	0	0
11	7	250	05	02	8	14.0	12.4	18.9	10.8	8.8	9.0		16.8	15.4	1019	1			2.4	4.8	0	0	0	0
12	5	020	05	02	7	14.7	12.1	16.0	9.7	7.8	9.0		16.8	15.4	1022	1			0.0	3.1	0	0	0	0
13	3	020	02	02	9	14.7	10.5	19.4	7.6	4.8	6.6		16.5	15.4	1021	1			0.0	13.8	0	0	0	0
14	2	230	02	02	8	15.0	11.6	21.2	6.7	4.6	6.5		16.8	15.4	1018	1			0.0	9.2	0	0	0	0
15	6	200	02	02	7	17.6	15.0	20.5	12.8	9.8	11.9		17.4	15.4	989	0			3.4	6.5	0	0	0	0
16	8	230	02	61	6	13.9	13.5	20.5	13.4	12.1	13.0		17.5	15.6	992	1			18.4	0.4	0	0	1	0
17	8	230	09	81	7	14.1	13.7	18.5	11.4	11.3	11.5		16.7	15.7	983	1			14.2	3.1	0	0	1	0
18	5	250	09	02	8	15.4	13.7	16.8	12.6	10.1	13.0		16.9	15.6	987	1			7.4	2.1	0	0	0	0
19	7	250	02	02	7	15.1	14.0	18.8	12.3	10.1	11.4		16.7	15.6	1006	1			6.6	2.2	0	0	0	0
20	8	250	02	02	7	13.4	12.4	15.2	12.0	12.4	12.5		17.3	15.7	1006	1			2.4	0.0	0	0	0	0
21	4	050	05	02	8	14.5	11.9	16.9	10.6	9.9	10.3		16.7	15.7	1015	1			tr	3.8	0	0	0	0
22	6	020	02	25	8	11.9	10.0	17.7	10.0	9.2	9.8		16.6	15.7	1018	1			tr	4.5	0	0	0	0
23	4	230	02	02	8	11.7	10.0	19.6	6.9	3.4	4.1		16.7	15.6	1013	1			0.0	8.0	0	0	0	0
24	1	270	02	02	7	13.2	10.2	19.4	5.8	2.0	5.0		16.7	15.6	1009	1			0.0	13.8	0	0	0	0
25	6	230	02	02	7	13.8	11.4	19.8	8.3	5.4	8.1		17.3	15.7	1008	0			tr	8.5	0	0	0	0
26	5	070	05	01	7	15.1	12.8	19.4	11.3	10.8	11.0		17.8	15.8	1015	0			0.0	5.9	0	0	0	0
27	6	340	02	02	8	15.2	13.2	22.7	9.9	8.4	10.2		18.0	16.0	1021	0			0.0	6.7	0	0	0	0
28	4	070	02	02	7	17.5	15.1	18.9	12.1	11.0	11.9		18.4	16.4	1022	0			0.2	6.0	0	0	0	0
29	4	050	02	02	8	13.7	11.1	18.5	11.5	8.9	11.0		18.0	16.4	1025	0			0.0	6.9	0	0	0	0
30	1	230	02	02	8	15.5	13.3	21.5	9.1	6.9	8.0		18.0	16.3	1021	0			0.0	9.2	0	0	0	0
31	7	180	05	02	7	17.2	14.4	21.1	10.1	8.4	9.7		18.5	16.4	1012	0			0.2	0.9	0	0	0	0

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	Max	Min	Grass	Conc		30cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	594.3	307.0	242.8	285.2						90.3	194.4	0	1	4	0
Mean	19.2	9.9	7.8	9.2		17.1	15.5	1010			6.5				

Highest max °C	24.2	on:	4th
Lowest max °C	15.2	on:	20th
Lowest min °C	5.8	on:	24th
Highest min °C	13.4	on:	16th
Grass Min °C	2.0	on:	24th

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	
	90.3	
Greatest fall in 24 hrs 09-09h:	18.4	On: 16th
Number of days with 0.2 mm or more:	14	
Number of days with 1.0 mm or more:	11	
Number of days with 5.0 mm or more:	7	

Diff

Mean Max °C	19.2
Mean Min °C	9.9
Mean °C	14.5

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	8	0	2	1	17	2	1	0

Max Gust
36mph
Mean Wind Speed
4.2mph

Fog at 0900hrs
0

Sunshine	
Total	194.4
Sunniest	14.6hrs 3rd
Days no sun	1

Pressure		
Mean	1010	at obs
High	1026.2	1st
Low	983	17th

