

April 2011

Apr 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	8	200	13	62	6	12.4	11.3	13.5	9.3	8.1	8.0		7.9	6.7	1006	1			10.1	0.8	0	0	0	0	
02	8	230	13	21	7	10.3	9.5	12.0	10.3	2.5	3.3		8.5	6.8	1000	1			1.8	7.0	0	0	0	0	
03	6	230	13	02	8	9.4	7.4	11.7	6.9	4.5	5.7		8.6	7.1	1008	1			0.3	6.8	0	0	0	0	
04	8	200	13	03	7	8.5	7.8	12.5	5.0	2.3	3.3		8.4	7.5	1010	1			9.6	1.9	0	0	0	0	
05	8	230	09	02	7	11.5	11.1	15.6	6.4	4.1	4.4		8.2	7.3	1008	1			5.2	0.0	0	0	0	0	
06	4	230	09	01	8	14.1	12.9	18.5	10.8	10.4	10.1		8.3	7.4	1016	1			tr	7.6	0	0	0	0	
07	4	250	09	02	8	9.4	6.5	12.8	7.8	5.5	6.4		10.0	7.6	1025	1			0.0	7.4	0	0	0	0	
08	2	230	09	02	8	9.2	8.0	15.8	5.4	1.7	3.0		9.4	7.8	1027	1			0.0	11.4	0	0	0	0	
09	0	180	05	05	7	12.5	10.0	21.4	6.2	4.1	3.0		9.9	8.0	1025	1			0.0	9.5	0	0	0	0	
10	3	230	02	05	7	15.0	13.1	18.0	8.9	5.3	7.0		10.8	8.2	1023	1			tr	10.0	0	0	0	0	
11	8	230	13	60	6	11.8	10.6	13.5	8.0	3.4	6.8		11.3	8.4	1017	1			1.3	5.9	0	0	0	0	
12	4	250	13	02	7	6.9	4.9	11.5	3.4	-0.9	1.4		10.2	8.8	1026	1			tr	7.2	0	0	0	0	
13	8	200	13	21	7	7.6	4.6	9.9	5.9	2.9	4.3		9.6	8.8	1017	1			0.7	0.0	0	0	0	0	
14	8	200	05	02	7	9.6	8.2	12.6	6.9	6.0	6.5		9.0	8.8	1015	1			tr	0.2	0	0	0	0	
15	8	180	05	02	7	11.0	9.7	13.6	8.3	7.5	8.5		9.8	8.6	1017	1			0.3	2.0	0	0	0	0	
16	6	200	05	02	8	10.5	9.3	13.0	6.8	2.6	4.0		10.0	8.8	1020	0			tr	3.1	0	0	0	0	
17	2	230	05	02	7	8.6	7.3	14.3	4.7	-0.2	1.9		9.9	8.9	1025	0			0.0	6.8	0	0	0	0	
18	5	230	02	02	7	13.9	11.4	18.1	5.4	1.4	4.3		10.2	9.0	1019	0			tr	1.9	0	0	0	0	
19	2	050	02	05	6	13.2	9.7	18.3	5.4	2.5	3.5		10.4	9.3	1014	0			0.0	10.6	0	0	0	0	
20	2	070	02	05	6	15.1	11.1	19.8	5.7	1.9	3.5		11.0	9.3	1016	0			0.0	11.4	0	0	0	0	
21	4	070	02	02	6	14.8	11.6	21.0	5.9	3.5	4.1		11.7	9.5	1014	0			tr	12.1	0	0	0	0	
22	2	070	09	02	6	10.6	9.3	21.9	5.9	4.5	4.4		12.1	9.8	1009	0			0.0	10.4	0	0	0	0	
23	7	070	02	02	6	14.6	13.2	15.4	10.6	7.8	10.0		12.6	10.0	1011	0			2.1	0.0	0	0	0	0	
24	1	270	02	02	8	9.3	8.7	15.7	3.8	-0.4	2.3		11.7	10.2	1019	1			0.0	10.7	0	0	0	0	
25	6	230	02	02	7	10.2	9.1	15.6	6.5	1.6	4.2		12.1	10.3	1026	0			0.0	4.0	0	0	0	0	
26	3	050	13	01	8	10.2	7.1	13.2	5.8	2.9	4.5		11.9	10.3	1029	0			0.0	12.8	0	0	0	0	
27	1	050	02	02	8	9.8	7.0	15.1	2.5	-2.0	0.6		11.7	10.3	1029	0			0.0	13.0	0	0	0	0	
28	1	050	02	02	8	10.1	6.2	14.5	0.7	-3.1	-1.4		11.8	10.4	1024	0			0.0	10.1	0	0	0	0	
29	4	050	09	05	6	10.6	9.0	14.7	5.7	3.2	4.0		11.8	10.3	1018	0			tr	2.0	0	0	0	0	
30	1	050	19	02	8	12.8	8.3	15.5	6.5	5.0	4.9		11.4	10.4	1016	0			0.0	13.6	0	0	0	0	

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	Max	Min	Grass	Conc		30cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	459.0	191.4	98.6	136.5						31.4	200.2	0	0	0	0
Mean	15.3	6.4	3.3	4.6		10.3	8.8	1018			6.7				

Highest max °C	21.9	on:	22nd
Lowest max °C	9.9	on:	13th
Lowest min °C	0.7	on:	28th
Highest min °C	10.8	on:	6th
Grass Min °C	-3.1	on:	28th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	5
Concrete min below 0.0°C	1

Rainfall	Total		
	31.4		
Greatest fall in 24 hrs 09-09h:	10.1	On:	1st
Number of days with 0.2 mm or more:	9		
Number of days with 1.0 mm or more:	6		
Number of days with 5.0 mm or more:	3		

Diff

Mean Max °C	15.3
Mean Min °C	6.4
Mean °C	10.8

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	10	0	0	2	17	1	0	0

Max Gust
42mph 1st
Mean Wind Speed
9.1mph

Fog at 0900hrs
0

Sunshine	
Total	200.2
Sunniest	13.6hrs 30th
Days no sun	3

Pressure		
Mean	1018	at obs
High	1029.9	25th
Low	998.6	1st

