

December 2011

Dec 2011	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	4	250	05	02	7	4.8	3.7	7.2	4.4	0.6	1.6		7.6	9.3	1001	1			1.4	0.1	0	0	0	0
02	8	230	05	02	7	3.6	2.9	10.0	1.7	-3.1	-1.4		6.7	9.2	1008	1			3.8	0.0	0	1	0	0
03	3	270	13	25	7	5.0	3.9	6.0	3.6	1.9	2.8		6.9	8.7	993	1			5.4	0.0	0	0	0	0
04	8	270	05	26	7	2.0	1.8	2.7	0.5	-0.2	0.1		6.5	8.6	993		1	tr	6.6	0.0	0	0	0	0
05	7	250	09	02	7	1.3	0.8	2.7	0.1	-2.5	0.2		5.7	8.6	997		2	tr	2.5	0.1	5	0	0	0
06	3	230	05	01	8	0.4	0.3	6.5	0.1	-1.6	-0.2		5.3	8.3	1001		1	tr	7.3	0.9	5	0	0	0
07	8	270	30	15	6	3.6	2.4	10.2	0.2	-3.0	1.1		5.2	8.0	995	1			9.6	2.4	1	0	0	0
08	8	230	24	61	6	10.2	8.2	10.5	1.9	-1.3	-0.2		4.7	7.8	990	2			5.8	0.0	1	1	0	1
09	8	270	13	02	7	2.2	1.6	3.2	0.7	-1.3	-0.1		5.3	7.6	1001	1			0.1	0.0	1	0	0	0
10	8	270	09	02	7	2.5	2.0	7.5	-1.2	-5.4	-3.1		4.5	7.4	1008	4			5.5	0.0	0	0	0	0
11	8	230	05	02	7	6.8	6.0	7.2	2.5	0.2	1.5		4.6	7.1	999	1			7.1	0.0	1	0	0	0
12	7	250	05	02	7	3.8	3.3	7.4	2.2	-1.0	0.2		5.0	7.1	996	1			6.5	0.8	0	0	0	0
13	7	250	13	27	6	3.0	1.9	5.1	1.8	-0.2	0.0		5.0	7.0	974		0	hail	13.0	0.0	1	1	0	0
14	8	250	13	63	7	2.5	2.1	4.1	2.1	0.8	1.0		4.6	6.8	980	2			3.3	0.0	1	0	0	0
15	5	200	05	02	6	2.4	1.7	4.9	1.5	1.0	1.1		4.3	6.6	991	1			1.2	1.4	0	0	0	0
16	9	090	02	45	1	-0.6	-0.7	1.3	-1.0	-4.1	-3.0		4.1	6.7	984		1	tr	2.6	0.0	5	0	0	0
17	8	230	02	02	6	0.8	0.7	2.1	-1.5	-6.1	-3.8		3.7	6.5	1005		3	2	tr	1.7	5	0	0	0
18	2	230	02	02	9	-0.6	-0.7	3.0	-1.9	-7.2	-4.5		3.3	6.3	1014		3	1	0.8	3.4	5	0	0	0
19	8	180	09	51	5	2.8	2.4	6.5	-0.6	-5.7	-4.0		2.9	6.0	1008		2	1	5.5	0.0	0	0	0	0
20	8	270	09	02	7	3.1	2.1	8.0	2.7	-0.6	0.2		3.4	5.8	1012	1			6.1	0.0	0	0	0	0
21	8	270	09	51	2	7.6	7.5	11.1	3.1	0.5	0.8		3.8	5.8	1013	1			0.7	0.0	0	0	0	0
22	8	250	13	02	7	10.2	9.7	11.8	7.6	4.3	4.9		5.3	5.8	1019	1			2.3	0.0	0	0	0	0
23	7	230	05	21	7	6.2	5.8	6.6	6.1	4.5	5.5		6.3	6.0	1009	1			0.1	0.4	0	0	0	0
24	8	250	19	21	6	6.0	5.3	10.8	1.8	-1.4	-1.0		5.4	6.3	1020	1			1.1	0.0	0	0	0	0
25	8	230	19	02	6	10.7	9.4	12.7	5.9	4.5	4.5		5.8	6.4	1014	1			0.1	0.0	0	0	0	0
26	8	230	13	02	6	11.8	10.1	12.8	10.6	9.5	9.5		6.9	6.4	1021	1			tr	0.0	0	0	0	0
27	7	160	02	02	8	6.4	5.8	9.5	6.4	3.5	4.6		7.3	6.7	1028	1			3.4	0.1	0	0	0	0
28	7	230	13	02	7	6.2	4.8	7.1	6.2	3.2	3.9		7.1	6.9	1006	1			10.1	0.1	1	1	0	0
29	7	270	19	16	6	4.8	4.2	6.0	3.8	1.6	2.3		6.3	7.1	1008	1			2.9	0.0	1	0	0	0
30	8	250	05	03	7	3.5	2.8	10.3	2.0	-1.0	-0.5		5.4	7.1	1015	1			7.6	0.0	1	0	0	0
31	8	250	05	02	6	8.3	7.6	11.8	2.8	1.8	2.0		5.6	6.8	1002	1			3.4	0.0	0	0	0	0

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	Max	Min	Grass	Conc		30cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>	226.6	76.1	-7.8	26.0						125.8	11.4	14	4	0	1
<b>Mean</b>	7.3	2.5	-0.3	0.8		5.3	7.1	1003		0.4					

Highest max °C	12.8	on:	26th
Lowest max °C	1.3	on:	16th
Lowest min °C	-1.9	on:	18th
Highest min °C	10.6	on:	26th
Grass Min °C	-7.2	on:	18th

Number of days with:	
Air min below 0.0°C	5
Grass min below 0.0°C	17
Concrete min below 0.0°C	11

Rainfall	Total		
	125.8		
Greatest fall in 24 hrs 09-09h:	13.0	On:	13th
Number of days with 0.2 mm or more:	26		
Number of days with 1.0 mm or more:	24		
Number of days with 5.0 mm or more:	13		

Diff

Mean Max °C	7.3
Mean Min °C	2.5
Mean °C	4.9

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
0	0	1	1	1	20	8	0	0	

Max Gust
64mph 8th
Mean Wind Speed
12.3mph

Fog at 0900hrs
2

Sunshine	
Total	11.4
Sunniest	3.4hrs 18th
Days no sun	18

Pressure		
Mean	1003	at obs
High	1029	27th
Low	972.4	12th

