

August 2012

Aug 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	7	180	05	02	7	17.4	15.4	19.0	13.1	12.2	13.6	16.7	16.3	15.6	1003	1			1.5	2.7	0	0	0	0
02	7	230	02	16	7	17.2	14.6	19.3	11.7	7.8	10.0	16.7	16.5	15.6	1004	1			0.2	3.4	0	0	0	0
03	4	230	02	02	7	16.3	13.5	20.0	10.4	5.7	8.4	16.8	16.6	15.7	1008	1			0.1	3.1	0	0	0	0
04	6	090	02	02	7	17.1	15.0	19.3	12.9	10.5	12.3	17.1	16.6	15.7	1006	1			4.9	0.6	0	0	1	0
05	8	290	02	02	7	15.0	14.0	19.2	11.6	9.8	10.8	16.9	16.6	15.8	1004	1			8.9	1.0	0	0	1	0
06	7	000	00	02	6	14.8	13.7	17.3	10.4	7.6	9.8	16.8	16.7	15.9	1004	1			3.2	0.2	0	0	0	0
07	3	270	05	02	8	14.7	12.6	19.1	10.8	7.5	8.9	16.8	16.6	15.8	1014	1			0.0	6.2	0	0	0	0
08	7	250	02	01	7	15.0	13.6	20.1	11.6	8.2	11.3	17.1	16.8	15.9	1021	1			0.0	9.8	0	0	0	0
09	6	250	09	02	8	14.3	12.7	20.3	10.2	6.0	7.8	17.3	17.0	16.0	1025	1			0.0	8.5	0	0	0	0
10	2	200	02	02	8	16.8	14.5	22.9	10.4	6.1	8.2	17.3	17.0	16.1	1027	1			0.0	13.8	0	0	0	0
11	3	110	05	02	7	17.3	13.7	21.4	10.8	8.3	9.4	17.8	17.4	16.3	1022	1			0.0	9.4	0	0	0	0
12	3	110	09	02	7	17.8	14.2	21.0	12.1	10.3	11.0	17.9	17.4	16.4	1013	0			2.8	5.0	0	0	0	0
13	7	160	05	02	6	19.0	16.8	20.2	14.1	13.0	13.3	17.8	17.4	16.4	1005	1			tr	0.0	0	0	0	0
14	6	200	05	02	7	18.8	15.9	21.7	14.7	10.9	12.0	17.7	17.4	16.4	1006	1			0.0	7.6	0	0	0	0
15	7	110	13	03	7	17.4	15.9	22.8	13.7	11.3	13.2	18.1	17.5	16.5	1005	0			7.4	3.4	0	0	0	0
16	4	230	05	02	7	16.2	14.0	20.3	13.9	12.0	12.4	17.5	17.4	16.6	1007	1			7.2	7.6	0	0	0	0
17	8	180	02	63	6	15.9	15.3	19.6	15.0	13.5	16.2	17.9	17.5	16.4	1005	1			5.9	0.0	0	0	0	0
18	8	230	02	80	6	18.5	17.8	20.4	16.0	15.6	16.0	17.8	17.4	16.5	1007	1			0.2	4.3	0	0	0	0
19	3	180	02	02	8	19.0	15.9	20.8	12.2	9.4	10.7	17.7	17.4	16.6	1015	1			11.2	3.0	0	0	0	0
20	7	230	02	80	6	15.2	14.5	19.9	11.9	7.8	10.6	17.5	17.4	16.6	1015	1			0.3	4.7	0	0	0	0
21	5	230	05	03	7	18.2	15.7	20.4	13.9	9.9	11.8	17.6	17.4	16.6	1013	1			2.0	7.5	0	0	1	0
22	7	250	09	80	7	15.2	14.2	18.0	12.9	11.0	11.6	17.6	17.3	16.5	1009	1			5.5	5.2	0	0	0	0
23	8	270	05	81	6	12.2	11.9	16.0	12.0	8.9	10.7	17.2	17.3	16.7	1011	1			2.1	0.5	0	0	0	0
24	8	090	02	02	8	14.9	13.4	18.4	12.0	9.5	11.4	16.9	17.0	16.5	1003	1			3.7	0.6	0	0	0	0
25	8	050	02	61	5	13.6	13.3	15.3	13.0	12.0	12.8	17.0	16.8	16.4	998	1			9.4	0.0	0	0	0	0
26	7	070	05	02	8	12.6	10.2	16.2	10.3	8.9	10.3	16.6	16.8	16.4	1013	1			4.6	2.3	0	0	0	0
27	8	200	05	60	7	13.8	12.7	15.4	10.3	6.3	8.6	16.7	16.8	16.3	1003	1			11.7	0.0	0	0	0	0
28	5	250	13	02	7	14.8	12.4	17.7	12.3	9.4	10.3	16.2	16.4	16.2	1006	1			0.6	8.8	0	0	0	0
29	8	200	05	80	7	13.4	12.5	17.6	12.1	7.0	10.6	16.1	16.3	16.1	1003	1			5.7	4.0	0	0	0	0
30	7	050	05	80	8	10.7	9.3	14.5	10.5	7.0	9.8	16.2	16.3	16.0	1016	1			0.1	3.6	0	0	1	0
31	5	270	05	03	8	10.2	8.3	15.0	4.6	-1.0	2.6	15.5	15.9	15.9	1028	1			1.2	3.7	0	0	0	0

August 2012

		Max	Min	Grass	Conc	30cm	50cm	100cm	Press						
Total		589.1	371.4	282.4	336.4					Rainfall	Sun	SI/Sn	Hail	Th	Gale
Mean		19.0	12.0	9.1	10.9		16.9	16.2	1010		4.2				

Highest max °C	22.9	on:	10th
Lowest max °C	14.5	on:	30th
Lowest min °C	4.6	on:	31st
Highest min °C	16.0	on:	18th
Grass Min °C	-1.0	on:	31st

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

Rainfall	Total		
	100.4	112%	
Greatest fall in 24 hrs 09-09h:	11.7	On:	27th
Number of days with 0.2 mm or more:	22		
Number of days with 1.0 mm or more:	18		
Number of days with 5.0 mm or more:	9		

Diff

Mean Max °C	19.0
Mean Min °C	12.0
Mean °C	15.5

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
0	3	2	4	3	14	3	1	1	

Max Gust
33mph 22nd
Mean Wind Speed
4.7mph

Fog at 0900hrs
0

Rainfall was above average adding to two already wet months making Summer 2012 one of the wettest on records. Despite the rain Mean temps were slightly above average and there were 4 days when thunder was heard. Turned cool on the last night of the month with a grass frost, the first of the season.

Sunshine	
Total	130.5
Sunniest	13.8hrs 10th
Days no sun	4

Pressure		
Mean	1010	at obs
High	1028	30th
Low	998mb	25TH