

September 2013

Sept 2013 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	270	13	02	7	12.9	11.1	15.7	8.5	8.5	10.1	15.9	16.4	16.3	1025	0			TR	0.0	0	0	0	0
02	8	250	13	02	7	15.5	14.4	19.8	12.9	12.5	13.0	15.6	16.1	16.1	1021	0			TR	0.3	0	0	0	0
03	8	230	09	02	7	16.3	15.3	20.5	14.8	10.4	12.0	16.0	16.0	15.9	1025	0			0.0	7.1	0	0	0	0
04	6	230	05	02	7	14.7	13.6	21.5	10.4	2.5	5.7	16.0	16.0	15.8	1019	0			0.0	8.8	0	0	0	0
05	4	230	02	02	7	14.8	13.1	17.4	11.0	6.6	10.4	16.2	16.1	15.8	1010	0			4.5	2.4	0	0	0	0
06	8	050	05	63	7	10.0	9.7	12.9	9.9	9.4	10.0	16.0	16.0	15.7	1009	1			29.6	0.0	0	0	0	0
07	4	160	05	02	7	12.9	10.4	14.2	8.4	6.1	7.4	14.8	15.5	15.7	1007	1			1.0	5.8	0	0	0	0
08	4	160	02	02	8	11.9	9.2	16.5	7.1	2.0	3.8	14.6	15.3	15.4	1014	1			0.4	8.3	0	0	0	0
09	6	230	02	02	7	10.8	10.1	15.0	7.1	1.4	4.6	14.8	15.1	15.3	1015	1			1.3	2.9	0	1	1	0
10	6	270	05	02	8	11.1	10.0	16.6	7.4	2.9	6.6	14.6	15.0	15.0	1020	1			0.0	3.4	0	0	0	0
11	8	250	05	02	8	11.1	10.8	13.9	8.3	2.9	6.0	14.5	14.9	15.0	1020	1			3.5	0.0	0	0	0	0
12	7	200	02	20	7	13.6	13.5	18.1	11.1	11.2	11.6	14.5	14.7	14.9	1016	1			4.1	2.3	0	0	0	0
13	8	140	02	20	7	10.2	10.0	13.6	9.6	7.9	9.7	15.1	15.0	14.9	1017	1			2.3	0.4	0	0	0	0
14	4	250	02	02	8	9.9	8.7	15.4	7.1	2.6	5.9	14.5	15.0	15.0	1016	1			2.1	5.1	0	0	0	0
15	8	230	13	62	6	12.6	12.1	15.2	8.4	3.7	6.9	14.4	14.9	14.8	996	1			10.2	0.5	0	0	0	0
16	7	270	13	02	7	8.4	6.6	11.5	5.7	3.4	3.9	13.6	14.4	14.8	993	1			0.2	0.0	0	0	0	0
17	8	270	09	02	7	9.4	8.0	10.0	8.2	6.2	7.6	13.3	13.9	14.8	993	1			0.7	1.2	0	0	0	0
18	4	250	09	02	8	9.0	8.3	13.1	5.5	0.4	2.8	12.5	13.5	14.2	999	1			4.0	4.8	0	0	0	0
19	8	180	02	62	5	8.7	8.2	14.1	7.6	3.8	5.4	12.6	13.4	14.0	1001	1			2.5	0.1	0	0	0	0
20	8	250	05	02	7	11.3	10.5	14.1	7.9	2.3	4.9	12.8	13.2	13.8	1014	1			0.0	0.9	0	0	0	0
21	8	230	05	02	7	13.2	11.5	17.2	9.1	4.4	6.8	12.6	13.1	13.6	1018	1			0.0	1.0	0	0	0	0
22	7	270	09	02	8	16.0	14.9	18.4	13.4	8.8	10.1	13.3	13.5	13.6	1024	1			0.0	3.6	0	0	0	0
23	8	200	02	02	8	13.0	12.7	17.6	10.5	5.4	8.3	13.6	13.5	13.9	1024	1			0.0	0.5	0	0	0	0
24	8	140	02	02	7	14.0	13.5	16.9	13.0	13.1	13.4	14.3	14.0	13.6	1015	1			TR	0.0	0	0	0	0
25	8	090	02	50	6	13.9	13.6	16.3	12.7	11.3	11.8	14.3	14.3	13.9	1010	1			TR	0.0	0	0	0	0
26	7	090	02	02	7	10.4	9.4	15.0	9.2	8.6	9.1	14.1	14.3	14.0	1018	1			0.7	0.0	0	0	0	0
27	8	200	02	02	6	13.8	11.9	19.4	10.5	10.8	11.3	14.0	14.1	14.0	1015	1			0.0	4.2	0	0	0	0
28	2	110	05	02	7	10.2	8.9	20.2	6.5	5.0	5.6	14.0	14.1	14.0	1011	1			0.0	9.9	0	0	0	0
29	2	110	09	02	8	13.2	10.8	15.6	8.5	4.3	5.5	13.5	13.9	13.9	1011	1			0.0	10.1	0	0	0	0
30	3	090	05	02	7	12.7	10.0	14.7	9.6	5.4	6.2	13.2	13.7	13.9	1008	1			0.0	5.3	0	0	0	0

September 2013

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	480.4	279.9	183.8	236.4						67.1	88.9	0	1	1	0
Mean	16.0	9.3	6.1	7.9	14.3	14.6	14.7	1013			3.0				

Highest max °C	21.5	on:	4th
Lowest max °C	10.0	on:	17th
Lowest min °C	5.5	on:	18th
Highest min °C	14.8	on:	3rd
Grass Min °C	0.4	on:	18th

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	
	67.1	80%
Greatest fall in 24 hrs 09-09h:	29.6	On: 6th
Number of days with 0.2 mm or more:	15	
Number of days with 1.0 mm or more:	11	
Number of days with 5.0 mm or more:	2	

Diff

Mean Max °C	16.0
Mean Min °C	9.3
Mean °C	12.7

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	1	3	6	1	14	5	0	0

Max Gust
45mph 15th
Mean Wind Speed
5.8mph

Fog at 0900hrs
0

Sunshine	
Total	88.9
Sunniest	10.1hrs 29th
Days no sun	7

Pressure		
Mean	1013	at obs
High	1025	22nd
Low	990	15th

September 2013 - Overall temperatures were slightly lower than normal. Rainfall was also below normal at 80%. It was coolish mid month but temperatures recovered towards the end along with increasing amounts of sunshine. 6th September 29.6mm of rainfall was recorded a new September record