

September 2016

Sept 2016 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	250	09	02	8	14.0	10.9	16.6	11.9	9.0	10.8	16.8	16.8	16.2	1020	0			1.7	1.3	0	0	0	0
02	8	270	09	16	6	14.7	13.3	17.3	13.9	13.1	13.3	16.8	16.8	16.3	1013	1			0.2	5.2	0	0	0	0
03	8	230	02	03	7	15.2	13.4	15.8	12.7	8.2	10.6	16.8	16.8	16.3	1011	1			27.3	0.0	0	0	0	0
04	6	320	02	01	8	13.9	13.3	19.1	12.6	12.0	12.4	16.3	16.6	16.2	1009	1			0.2	4.5	0	0	0	0
05	8	210	09	02	8	16.3	14.2	21.4	12.6	10.0	11.8	16.5	16.4	16.0	1014	1			0.7	0.6	0	0	0	0
06	8	230	02	02	7	19.1	17.6	21.4	16.4	14.1	15.1	17.0	16.6	16.0	1019	1			0.7	0.6	0	0	0	0
07	8	230	02	02	7	19.1	17.6	22.4	16.4	16.1	15.1	17.0	16.6	16.0	1014	1			1.4	4.5	0	0	0	0
08	8	250	02	65	4	13.5	13.0	16.7	13.7	13.8	14.4	17.8	17.2	16.2	1017	1			11.8	3.2	0	0	0	0
09	6	230	05	02	8	15.1	15.0	17.3	13.0	9.8	12.3	17.1	17.2	16.3	1005	1			13.3	0.8	0	0	0	0
10	8	230	02	02	6	13.0	11.5	16.9	10.8	6.6	8.9	16.8	16.6	16.4	1006	1			0.0	2.4	0	0	0	0
11	4	230	02	02	7	13.3	11.6	18.3	9.8	3.8	8.0	16.3	16.6	16.3	1010	1			0.0	5.8	0	0	0	0
12	5	210	05	02	7	17.5	14.9	21.3	13.4	8.2	11.4	16.1	16.5	16.3	1011	1			0.0	5.2	0	0	0	0
13	6	180	02	02	7	20.3	17.6	23.0	17.6	14.6	14.8	16.4	16.8	16.0	1011	1			3.6	4.9	0	0	1	0
14	8	090	13	02	6	14.8	14.3	19.0	13.6	13.0	13.4	17.3	16.8	16.1	1015	1			0.0	6.3	0	0	0	0
15	8	090	02	02	6	17.2	16.5	23.2	12.5	13.9	14.3	17.6	17.5	16.1	1011	1			2.3	5.5	0	0	0	0
16	7	250	05	02	7	13.3	11.5	17.0	12.0	11.1	12.5	17.5	17.0	16.6	1013	1			0.0	5.0	0	0	0	0
17	1	270	02	02	8	10.8	10.0	17.3	6.7	2.6	4.8	16.2	16.7	16.2	1024	1			0.0	10.7	0	0	0	0
18	4	230	02	02	7	13.0	11.3	16.9	7.9	3.4	6.3	15.7	15.3	16.3	1021	1			0.8	1.0	0	0	0	0
19	3	270	02	02	8	11.0	10.1	17.0	10.3	6.2	10.1	15.8	16.1	16.0	1024	1			0.0	4.6	0	0	0	0
20	5	000	00	02	7	12.6	11.5	16.9	7.6	3.8	6.3	15.7	16.0	15.8	1021	1			0.0	8.8	0	0	0	0
21	5	230	02	02	7	14.9	12.6	16.8	8.5	4.5	7.0	15.3	15.8	15.8	1016	1			18.1	3.2	0	0	0	0
22	3	270	13	01	8	11.2	10.3	14.6	10.8	9.8	10.7	15.3	15.7	15.6	1016	1			3.7	7.2	0	0	0	0
23	4	230	05	02	7	11.1	10.0	16.7	9.0	3.6	6.3	14.8	15.3	15.4	1021	1			0.0	2.0	0	0	0	0
24	8	160	02	02	7	14.5	12.9	17.6	11.2	8.9	10.5	14.8	15.2	15.3	1010	1			8.4	0.6	0	0	0	0
25	6	200	05	02	7	12.3	11.2	15.1	11.8	11.1	11.7	15.0	15.3	15.2	1006	1			4.1	2.9	0	0	0	0
26	8	140	09	03	7	11.2	9.9	14.3	8.8	5.4	6.9	14.5	15.0	15.1	1017	1			1.4	0.0	0	0	0	0
27	7	160	09	25	7	14.3	13.3	16.8	10.1	6.0	7.8	14.3	14.7	15.0	1012	1			1.5	2.3	0	0	0	0
28	8	200	05	80	6	13.7	12.6	18.8	11.2	10.9	11.6	14.4	14.8	14.9	1017	1			10.0	0.0	0	0	0	0
29	6	230	13	25	7	12.0	10.7	13.9	11.0	9.9	10.1	14.7	14.7	14.8	1005	1			12.2	3.1	0	0	0	0
30	4	200	09	25	7	8.9	8.6	13.2	8.6	4.3	6.3	13.8	14.4	14.7	1007	1			1.3	3.8	0	0	0	0

September 2016

		Max	Min	Grass	Conc	30cm	50cm	100cm	Press						
		Rainfall	Sun	SI/Sn	Hail	Th	Gale								
Total		532.6	346.4	267.7	315.5					124.7	106.0	0	0	1	0
Mean		17.8	11.5	8.9	10.5	16.0	16.1	15.8	1014		3.5				

Highest max °C	23.2	on:	15th
Lowest max °C	13.2	on:	30th
Lowest min °C	6.7	on:	17th
Highest min °C	17.6	on:	13th
Grass Min °C	2.6	on:	17th

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	%	10yr Avg
	124.7		157.9
Greatest fall in 24 hrs 09-09h:	27.3	On:	3rd
Number of days with 0.2 mm or more:	21		
Number of days with 1.0 mm or more:	16		
Number of days with 5.0 mm or more:	7		

Mean Max °C	17.8
Mean Min °C	11.7
Mean °C	14.7

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	0	2	3	1	18	4	1	1

Max Gust
41mph 29th
Mean Wind Speed
5.5mph

Fog at 0900hrs
0

September 2016 - Overall it was the 2nd warmest behind Sept 2006. It was also the 2nd wettest September on record 1999-2016. 27.3mm fell on the 3rd which was the 2nd wettest September day and the 20th wettest day overall. The lowest Min of 6.7c on the 17th was the highest lowest min on record.

Sunshine	
Total	106.0
Sunniest	10.7hrs 17th
Days no sun	3

Pressure		
Mean	1014	at obs
High	1024.6	19th
Low	1001.6	9th