

Oct 2017 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	200	02	02	6	12.7		16.0	5.4	2.2	3.9	13.1	13.8	14.0	1004	1			4.2	0.0	0	0	0	0
02	7	250	24	80	7	11.6		13.3	10.8	9.8	9.9	13.3	13.6	13.8	1001	1			0.1	2.2	0	0	0	0
03	7	250	09	02	7	10.3		11.9	8.9	6.8	7.3	12.8	13.4	13.7	1019	1			TR	1.8	0	0	0	0
04	8	250	19	60	6	11.2		14.1	9.6	8.5	9.2	12.4	13.2	13.6	1014	1			8.0	0.0	0	0	0	0
05	1	270	09	02	8	9.7		13.3	6.5	2.0	5.0	12.3	12.8	13.2	1020	1			0.0	7.8	0	0	0	0
06	1	290	02	02	8	7.5		12.9	4.3	-1.6	0.9	11.5	12.4	13.1	1021	1			1.6	2.9	0	0	0	0
07	8	250	13	51	7	11.8		13.7	7.5	5.2	4.9	11.7	12.3	12.9	1012	1			0.8	2.0	0	0	0	0
08	5	230	02	02	8	11.4		14.4	10.3	6.6	8.6	11.9	12.3	12.7	1019	1			1.2	2.1	0	0	0	0
09	8	250	05	02	7	11.8		13.3	10.9	9.7	10.3	12.3	12.4	12.5	1014	1			5.8	0.2	0	0	0	0
10	8	230	13	02	7	11.8		13.8	10.6	9.1	9.5	12.7	12.8	12.8	1008	1			11.8	2.0	0	0	0	0
11	8	230	13	63	6	11.8		13.6	11.8	10.0	11.3	12.6	12.7	12.8	999	1			14.7	0.0	0	0	0	0
12	7	230	13	02	7	10.9		16.2	8.3	5.5	6.5	12.0	12.5	12.7	1014	1			3.0	2.1	0	0	0	0
13	8	230	13	50	7	16.0		17.5	10.5	9.3	9.9	12.2	12.4	12.6	1011	1			8.6	0.0	0	0	0	0
14	8	230	02	51	5	11.9		15.9	11.6	11.8	12.0	13.6	12.8	12.7	1017	1			0.6	0.0	0	0	0	0
15	6	200	09	02	7	15.2		15.9	11.9	10.3	11.0	13.1	13.0	12.8	1011	1			1.5	2.0	0	0	0	0
16	8	230	09	60	6	12.6		19.4	11.7	9.3	10.0	13.0	13.0	12.8	1009	1			0.5	1.7	0	0	0	0
17	8	230	24	51	6	10.3		11.9	10.2	9.3	9.5	12.9	13.0	12.9	1009	1			0.5	0.0	0	0	0	0
18	2	070	09	02	8	9.6		13.5	7.8	2.0	5.0	12.0	12.7	12.9	1014	1			0.0	5.0	0	0	0	0
19	8	160	02	02	7	12.4		14.3	9.7	7.4	7.6	12.0	12.4	12.6	1003	1			16.9	0.0	0	0	0	0
20	9	270	02	43	2	11.9		15.4	11.3	9.8	10.7	12.3	12.4	12.7	999	1			0.6	2.2	0	0	0	0
21	6	180	05	02	7	12.3		13.8	9.9	7.4	8.3	12.4	12.5	12.7	999	1			4.7	1.8	0	0	0	0
22	8	250	13	02	8	9.6		11.3	9.0	8.4	8.5	12.2	12.2	12.7	1003	1			0.1	0.0	0	0	0	0
23	8	160	05	02	7	11.3		14.6	7.7	1.9	4.2	11.4	12.1	12.7	1012	1			2.5	0.8	0	0	0	0
24	8	180	13	50	6	11.3		14.6	10.3	8.3	9.7	11.8	12.0	12.4	1007	1			9.1	1.3	0	0	0	0
25	6	230	13	80	7	10.7	10.2	12.6	9.2	8.9	8.5	11.8	12.0	12.3	1014	1			0.2	2.0	0	0	0	0
26	8	230	05	02	7	10.0	9.3	12.0	9.6	6.1	7.3	11.6	12.0	12.3	1025	1			TR	1.2	0	0	0	0
27	9	180	02	43	2	5.0	4.9	11.3	4.1	-0.8	1.2	11.0	11.8	12.3	1034	1			1.5	5.0	0	0	0	0
28	8	230	13	51	5	11.3	11.2	13.0	5.0	4.2	4.8	10.6	11.5	12.2	1022	1			0.3	0.0	0	0	0	0
29	1	070	02	02	8	6.2	4.3	9.0	6.0	1.6	3.2	11.0	11.4	12.0	1025	1			0.0	4.6	0	0	0	0
30	6	090	02	03	8	1.5	0.9	11.2	-0.2	-4.5	-2.5	9.6	10.9	11.8	1031	1			2.0	0.0	0	0	0	0
31	8	230	110	52	6	11.3	11.1	12.5	1.3	0.0	0.9	9.3	10.2	11.4	1020	1			4.0	0.0	0	0	0	0

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press	Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	426.2	261.5	184.5	217.1					104.8	50.7	0	0	0	0
Mean	13.7	8.4	6.0	7.0	12.0	12.4	12.7	1013		1.7				

Highest max °C	19.4	on:	16th
Lowest max °C	9.0	on:	29th
Lowest min °C	-0.2	on:	30th
Highest min °C	11.9	on:	15th
Grass Min °C	-4.5	on:	30th

Number of days with:	
Air min below 0.0°C	1
Grass min below 0.0°C	3
Concrete min below 0.0°C	1

Rainfall	Total	%	10yr Avg
	104.8		1.1
Greatest fall in 24 hrs 09-09h:	16.9	On:	19th
Number of days with 0.2 mm or more:	24		
Number of days with 1.0 mm or more:	17		
Number of days with 5.0 mm or more:	7		

Mean Max °C	13.7
Mean Min °C	9.2
Mean °C	11.5

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	2	1	2	3	20	2	1	0

Max Gust
46mph 1st
Mean Wind Speed
10mph

Fog at 0900hrs
2

Sunshine	
Total	50.7
Sunniest	7.8hrs 5th
Days no sun	9

Pressure		
Mean	1013	at obs
High	1035.4	27th
Low	985.4	21st

October 2017 - New wet bulb installed from 25th. Overall warmer than average, with slightly above average rainfall. Overall warmer than average, with slightly above average rainfall.