

May 2017

May 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	7	070	04	02	7	10.2	8.4	14.0	7.5	5.8	7.2	10.2	10.2	9.2	1007	0			0.0	4.4	0	0	0	0
02	7	070	03	02	8	10.8	7.9	15.1	7.0	4.5	5.1	10.5	10.0	9.4	1023	0			0.0	5.5	0	0	0	0
03	0	070	04	02	8	13.0	8.5	16.0	3.6	-0.6	1.4	11.0	10.5	9.5	1030	0			0.0	11.5	0	0	0	0
04	6	070	03	02	8	12.0	8.8	15.0	5.1	1.0	1.5	11.1	10.5	9.8	1030	0			0.0	11.8	0	0	0	0
05	0	050	03	02	8	12.4	7.8	14.6	4.2	1.4	3.6	11.2	10.6	10.0	1030	0			0.0	14.4	0	0	0	0
06	6	050	04	02	9	13.0	9.6	15.2	4.0	1.9	3.9	11.3	10.8	10.0	1019	0			0.0	13.0	0	0	0	0
07	8	050	01	02	9	9.8	8.1	13.5	3.9	1.0	3.1	11.6	11.0	10.0	1022	0			0.0	5.3	0	0	0	0
08	7	050	04	02	9	9.2	6.3	13.1	5.6	3.5	5.4	11.6	11.1	10.1	1030	0			0.0	9.7	0	0	0	0
09	4	290	01	02	9	7.2	4.9	13.4	5.2	3.4	5.6	11.8	11.1	10.1	1027	0			0.0	10.5	0	0	0	0
10	7	230	02	02	8	9.8	8.1	15.5	4.0	-1.3	1.9	12.2	11.6	10.2	1008	0			0.0	9.4	0	0	0	0
11	1	070	02	02	6	11.1	9.3	20.0	3.7	2.0	3.0	12.3	11.7	10.5	999	0			0.0	12.6	0	0	0	0
12	6	090	03	02	6	11.9	9.7	16.0	5.2	4.8	5.2	13.0	12.0	10.8	997	0			4.2	3.9	0	0	0	0
13	8	180	02	81	5	12.1	11.8	14.1	9.9	7.1	8.9	12.9	12.1	10.8	999	1			1.6	0.7	0	0	0	0
14	6	250	03	02	9	12.8	10.4	16.0	9.6	7.5	8.8	12.9	12.3	11.0	1011	1			4.9	9.2	0	0	0	0
15	8	180	02	61	6	10.9	10.3	15.7	9.2	6.5	8.1	12.8	12.4	11.1	1015	1			7.8	0.0	0	0	0	0
16	8	180	05	02	7	15.6	14.1	17.4	10.8	10.5	11.8	13.2	12.4	11.2	1014	1			TR	3.8	0	0	0	0
17	7	230	09	03	7	12.3	10.3	14.7	9.5	5.8	7.2	13.5	12.7	11.4	1017	1			0.0	2.8	0	0	0	0
18	6	250	09	02	7	11.3	9.4	14.8	5.3	0.7	3.8	12.9	12.8	11.6	1011	1			0.2	5.0	0	0	0	0
19	7	070	02	02	7	11.0	9.1	14.6	6.2	2.5	5.4	12.8	12.6	11.5	1010	1			6.9	1.0	0	0	0	0
20	8	200	02	80	7	11.4	10.0	13.3	7.7	4.2	6.3	12.9	12.7	11.7	1011	1			7.3	2.2	0	1	1	0
21	8	200	05	80	6	11.9	9.6	16.2	8.3	4.6	6.5	12.8	12.4	11.7	1020	1			0.1	1.2	0	0	0	0
22	8	200	05	02	7	15.2	12.5	20.9	10.8	5.7	8.6	13.1	12.7	11.8	1014	1			0.3	3.6	0	0	0	0
23	4	250	09	02	8	13.8	10.7	16.9	9.2	7.1	8.8	13.7	13.0	11.8	1018	0			TR	8.7	0	0	1	0
24	7	250	09	02	7	16.2	14.8	19.2	13.0	12.2	13.3	14.6	13.5	12.0	1024	0			0.0	8.2	0	0	0	0
25	1	320	02	01	8	17.0	15.3	27.2	12.2	12.0	13.7	15.4	14.1	12.3	1024	0			0.0	12.3	0	0	0	0
26	1	160	02	02	8	22.4	16.6	26.9	16.1	12.9	14.3	17.0	15.2	12.5	1018	1			0.0	14.8	0	0	0	0
27	6	070	09	03	7	20.5	17.1	27.0	14.7	12.3	13.8	17.8	14.0	13.3	1009	1			2.7	5.0	0	0	0	0
28	8	250	09	02	8	13.5	12.6	19.5	11.8	12.0	12.8	17.3	16.1	13.7	1016	1			1.3	4.2	0	0	0	0
29	8	070	05	61	7	11.1	10.7	14.1	10.4	10.2	11.0	14.7	16.0	14.0	1015	1			3.9	0.0	0	0	0	0
30	8	230	05	02	8	14.1	13.1	16.4	10.8	10.7	11.6	15.7	15.3	14.0	1011	1			1.0	2.7	0	0	0	0
31	3	230	05	02	8	12.3	9.5	19.0	6.1	1.0	4.0	15.0	15.0	14.0	1022	1			0.0	13.5	0	0	0	0

May 2017

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	525.3	250.6	172.9	225.6						42.2	210.9	0	1	2	0
Mean	16.9	8.1	5.6	7.3	13.2	12.6	11.3	1016			6.6				

Highest max °C	27.2	on:	25th
Lowest max °C	13.1	on:	8th
Lowest min °C	3.6	on:	3rd
Highest min °C	16.1	on:	26th
Grass Min °C	-1.3	on:	10th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	2
Concrete min below 0.0°C	0

Rainfall	Total	%	10yr Avg
	42.2		62.1
Greatest fall in 24 hrs 09-09h:	7.8	On:	15th
Number of days with 0.2 mm or more:	12		
Number of days with 1.0 mm or more:	10		
Number of days with 5.0 mm or more:	3		

Mean Max °C	16.9
Mean Min °C	7.8
Mean °C	12.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	12	1	1	3	12	0	2	0

Max Gust
41.1mph 4th
Mean Wind Speed
8mph

Fog at 0900hrs
0

Sunshine	
Total	210.9
Sunniest	14.8hrs 26th
Days no sun	2

Pressure		
Mean	1016	at obs
High	1031.7	8th
Low	995.6	11th

May 2017 - Another relatively dry month with 42.2mm of rainfall or 62.1% of normal. It was also a warm month with Mean temperatures overall at 12.4c +1.5c above normal making this May the warmest on record. A Maximum of 27.2c was reached on the 25th which is the warmest May day on record, the following two days 26.9c and 27c were also recorded, the warm spell ended with a Thundery outbreak with