

April 2017

Apr 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	230	02	65	6	8.2	8.1	12.3	7.9	1.9	5.6	9.3	8.3	7.6	1006	2			4.2	2.3	0	0	0	0
02	3	230	05	02	8	7.7	6.0	12.5	5.1	0.6	3.9	9.3	8.9	7.9	1022	1			0.0	8.5	0	0	0	0
03	6	230	02	02	7	9.0	6.7	13.1	4.0	-2.7	2.8	9.0	8.9	8.0	1021	1			2.9	4.5	0	0	0	0
04	2	180	05	02	7	8.0	5.3	12.0	6.6	3.9	5.5	9.3	8.9	8.1	1027	1			0.0	7.2	0	0	0	0
05	7	270	05	02	8	8.4	6.2	11.0	6.9	4.0	5.6	9.1	9.0	8.3	1031	1			0.0	2.5	0	0	0	0
06	8	290	02	02	7	7.8	6.5	10.0	3.9	-1.4	1.1	8.8	8.9	8.4	1030	1			0.0	0.0	0	0	0	0
07	8	250	02	02	8	8.0	6.2	9.6	6.9	5.1	6.8	8.8	8.8	8.4	1027	1			0.0	0.0	0	0	0	0
08	1	270	02	05	6	7.8	5.2	15.6	2.3	-3.6	-0.2	8.4	8.8	8.5	1023	1			0.0	11.9	0	0	0	0
09	3	180	05	05	6	14.9	11.7	15.8	6.4	-0.2	3.6	9.1	8.8	8.6	1016	1			1.0	7.0	0	0	0	0
10	7	250	02	02	8	7.5	5.8	12.5	5.2	2.0	2.6	9.1	9.0	8.5	1025	1			TR	6.5	0	0	0	0
11	8	230	05	02	7	7.8	6.6	11.0	5.6	1.8	5.0	9.1	9.0	8.5	1024	1			1.5	2.0	0	0	0	0
12	8	250	02	62	7	8.0	7.9	11.6	7.6	5.8	7.4	9.0	9.0	8.5	1013	1			TR	4.5	0	0	0	0
13	8	250	02	02	7	7.3	5.6	9.7	4.2	-1.0	1.9	8.6	8.9	8.6	1016	1			2.3	0.2	0	1	0	0
14	8	200	09	21	6	8.7	8.3	10.9	6.4	2.0	5.2	8.7	8.8	8.7	1011	1			1.3	0.3	0	0	0	0
15	7	270	13	02	8	7.0	5.3	10.3	3.6	-1.7	0.9	8.5	8.8	8.7	1014	1			1.7	7.9	0	0	0	0
16	8	270	05	61	6	4.8	4.4	8.1	3.9	0.3	2.8	8.4	8.7	8.5	1020	1			4.8	0.0	0	0	0	0
17	3	270	02	02	8	8.1	6.9	11.2	2.4	-1.0	0.8	8.3	8.7	8.5	1025	1			2.6	5.5	0	0	0	0
18	3	020	02	02	8	6.7	4.1	11.4	-1.5	-6.4	-3.0	8.5	8.7	8.4	1034	1			TR	6.0	0	0	0	0
19	8	180	05	02	6	7.9	5.9	11.0	3.5	-1.5	3.9	8.6	8.6	8.4	1035	1			0.2	1.0	0	0	0	0
20	7	250	05	02	7	11.0	9.2	12.6	7.9	7.3	8.8	9.2	8.8	8.5	1035	1			TR	1.0	0	0	0	0
21	8	250	02	25	7	10.0	9.2	12.9	9.0	7.0	8.6	9.7	9.2	8.6	1029	1			TR	0.8	0	0	0	0
22	3	230	02	03	8	7.0	5.0	12.0	3.4	-3.0	2.4	9.4	9.5	8.8	1030	1			0.0	9.8	0	0	0	0
23	3	230	05	02	8	6.6	4.8	11.8	2.2	-2.1	1.5	9.8	9.7	8.8	1026	1			0.1	10.7	0	0	0	0
24	3	290	05	02	8	7.5	5.1	9.4	6.3	4.8	6.6	10.1	9.7	9.0	1014	1			TR	7.0	5	0	0	0
25	6	270	02	02	8	3.9	2.0	7.4	-1.8	-8.0	-3.5	8.9	9.5	9.1	1015	1			0.4	4.2	0	1	0	0
26	3	270	02	03	8	5.2	2.8	9.0	-1.1	-7.0	-3.2	8.1	8.9	9.1	1021	0			1.0	5.8	0	1	0	0
27	5	270	09	02	8	7.4	6.3	12.1	4.0	-1.8	2.6	8.3	8.8	8.8	1017	1			1.9	1.5	0	1	0	0
28	4	250	02	02	8	8.4	5.9	12.5	1.8	-2.6	0.1	8.9	8.9	8.8	1017	1			0.2	1.3	0	0	0	0
29	8	160	05	02	8	8.8	6.5	13.1	6.1	3.8	5.9	9.6	9.4	8.9	1013	1			0.0	0.2	0	0	0	0
30	5	140	03	02	7	12.0	8.1	13.6	7.2	4.1	5.6	10.0	9.7	9.0	1005	0			0.0	4.8	0	0	0	0

April 2017

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>	<b>346.0</b>	<b>135.9</b>	<b>10.4</b>	<b>97.6</b>						<b>26.1</b>	<b>123.4</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>
<b>Mean</b>	<b>11.5</b>	<b>4.5</b>	<b>0.3</b>	<b>3.3</b>	<b>9.0</b>	<b>9.0</b>	<b>8.6</b>	<b>1021</b>			<b>4.3</b>				

Highest max °C	15.8	on:	9th
Lowest max °C	7.4	on:	25th
Lowest min °C	-1.8	on:	25th
Highest min °C	9.0	on:	21st
Grass Min °C	-8.0	on:	25th

Number of days with:	
Air min below 0.0°C	3
Grass min below 0.0°C	15
Concrete min below 0.0°C	4

Rainfall	Total	%	10yr Avg
	26.1		53.5
Greatest fall in 24 hrs 09-09h:	4.8	On:	16th
Number of days with 0.2 mm or more:	14		
Number of days with 1.0 mm or more:	11		
Number of days with 5.0 mm or more:	0		

Mean Max °C	11.5
Mean Min °C	4.5
Mean °C	8.0

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	1	0	2	3	14	8	2	0

Max Gust
39mph 24th
Mean Wind Speed
8.6mph

Fog at 0900hrs
0

April 2017 - Driest April on record with just 26.1mm or 53.5% of normal. Mean temperatures were around normal and slightly below normal with sunshine hours

Sunshine	
Total	123.4
Sunniest	11.9hrs 8th
Days no sun	3

Pressure		
Mean	1021	at obs
High	1035.6	19th
Low	1001	30th