

March 2017

Mar 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	200	02	02	8	2.9	2.1	6.5	0.4	-4.0	-2.6	5.0	5.5	6.1	994	1			0.5	1.9	0	0	0	0
02	3	230	09	02	6	3.0	2.1	7.1	1.3	-2.1	-0.8	4.8	5.3	5.9	1011	1			17.0	4.3	0	0	0	0
03	8	140	02	02	7	5.6	5.1	7.5	2.1	-0.1	0.0	5.0	5.3	5.8	999	1			3.8	0.0	0	0	0	0
04	8	090	02	02	8	6.8	5.8	10.8	3.4	2.8	3.3	5.3	5.4	5.7	986	1			1.1	3.0	0	0	0	0
05	5	140	05	02	7	5.4	4.3	10.3	3.9	0.5	2.3	6.1	5.8	5.8	985	1			2.6	6.2	0	0	0	0
06	6	250	09	02	7	4.7	4.2	9.4	3.8	1.8	3.7	6.0	5.8	5.8	1001	1			0.0	5.4	0	0	0	0
07	3	230	05	02	7	3.9	3.3	9.1	2.5	-3.1	-0.8	6.1	6.2	6.0	1014	1			12.1	2.3	0	0	0	0
08	8	230	09	02	7	6.8	6.3	10.5	3.0	1.3	2.1	5.3	6.1	6.0	1007	1			0.4	6.7	0	0	0	0
09	5	230	09	01	8	7.2	6.0	10.0	5.6	3.6	4.6	6.5	6.3	6.2	1015	1			TR	5.8	0	0	0	0
10	8	180	09	20	7	7.4	6.0	11.0	3.8	0.0	2.7	6.3	6.4	6.3	1021	1			0.3	0.0	0	0	0	0
11	8	180	02	02	6	8.7	8.1	9.7	7.4	6.8	7.0	7.1	6.6	6.3	1015	1			2.5	0.0	0	0	0	0
12	7	250	02	02	6	8.6	8.4	10.9	7.1	7.8	8.1	7.3	6.4	6.4	1011	1			TR	1.1	0	0	0	0
13	8	230	13	02	6	7.8	7.0	11.5	4.5	0.1	1.5	7.1	7.0	6.7	1024	1			TR	1.8	0	0	0	0
14	4	250	13	02	7	10.5	9.4	11.9	6.5	5.0	6.4	7.3	7.0	6.6	1025	1			0.0	6.0	0	0	0	0
15	4	200	05	02	6	6.7	5.6	11.5	5.6	2.4	2.5	7.3	7.1	6.7	1031	1			TR	1.2	0	0	0	0
16	8	230	13	51	6	8.3	7.9	10.8	4.8	1.4	2.9	7.2	7.2	6.9	1017	1			0.7	0.8	0	0	0	0
17	8	250	13	61	6	5.8	5.2	10.9	3.6	0.8	1.9	6.9	7.1	7.0	1010	1			6.4	0.0	0	0	0	0
18	8	230	13	02	6	8.9	8.6	11.0	5.8	5.0	5.4	7.2	6.9	6.5	1004	1			12.4	0.0	0	0	0	0
19	8	230	13	62	6	10.1	9.8	10.9	6.0	6.8	7.6	7.8	7.4	7.0	998	1			5.0	0.0	0	0	0	0
20	8	200	19	50	7	7.0	5.4	8.7	6.4	2.9	4.4	7.8	7.5	7.0	995	1			1.7	5.5	0	0	0	0
21	7	250	19	87	8	4.0	1.9	6.7	2.4	-0.7	0.8	7.1	7.5	7.2	1001	1			7.1	7.9	0	1	0	0
22	8	070	09	73	3	0.7	0.6	6.1	0.6	-3.8	-0.7	6.3	7.0	7.3	1006		3	1	14.6	0.0	5	1	0	0
23	8	020	13	52	7	6.0	5.4	8.4	0.5	-0.5	0.0	5.7	6.3	6.9	1022	1			0.0	2.2	0	0	0	0
24	1	290	02	02	8	5.2	3.6	12.7	1.1	-5.0	-2.3	6.0	6.3	6.7	1034	1			0.0	8.5	0	0	0	0
25	4	140	02	02	7	5.8	4.0	15.3	2.0	-4.8	-2.3	6.3	6.5	6.7	1035	1			0.0	10.5	0	0	0	0
26	4	090	09	02	8	7.3	4.4	14.3	1.8	-3.7	-0.7	6.8	6.8	6.8	1028	1			0.0	9.7	0	0	0	0
27	3	090	09	02	7	7.4	5.3	13.4	2.4	-3.1	0.1	6.9	6.8	6.8	1024	1			0.0	10.1	0	0	0	0
28	8	020	02	02	5	4.7	4.5	14.4	1.9	-2.0	0.6	7.0	6.9	6.7	1017	1			3.9	5.2	0	0	0	0
29	8	160	02	02	7	10.0	9.3	13.5	4.8	1.0	4.9	7.5	7.0	6.8	1015	1			3.1	0.0	0	0	0	0
30	8	200	05	62	7	12.3	11.4	14.0	10.0	8.4	9.5	8.5	7.7	7.0	1012	1			6.3	1.3	0	0	0	0
31	8	200	02	02	7	12.1	10.8	12.8	11.0	7.5	8.8	9.0	8.1	7.1	1001	1			10.9	4.0	0	0	0	0

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	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>	331.6	126.0	33.0	80.9						112.4	111.4	1	2	0	0
<b>Mean</b>	10.7	4.1	1.1	2.6	6.7	6.6	6.5	1012			3.6				

Highest max °C	15.3	on:	25th
Lowest max °C	6.1	on:	22nd
Lowest min °C	0.4	on:	1st
Highest min °C	11.0	on:	31st
Grass Min °C	-5.0	on:	24th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	12
Concrete min below 0.0°C	7

Rainfall	Total	%	10yr Avg
	112.4		196.4
Greatest fall in 24 hrs 09-09h:	17.0	On:	2nd
Number of days with 0.2 mm or more:	20		
Number of days with 1.0 mm or more:	16		
Number of days with 5.0 mm or more:	9		

Mean Max °C	10.7
Mean Min °C	3.6
Mean °C	7.2

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

Max Gust
45.0mph 17th
Mean Wind Speed
9.3mph

Fog at 0900hrs
1

March 2017 - This month has a thoroughly wet one with over 112mm of rainfall making it the second wettest on record, just a couple of mm behind 2006. Overall mean temperatures were well above normal, Mean temp was +1.4c. It was also the first time in 17yrs that I have not recorded an air frost in March !!. One snowfall event though giving 1cm depth, just about the most all winter and spring . Sunshine was however

Sunshine	
Total	111.4
Sunniest	10.5hrs 25th
Days no sun	8

Pressure		
Mean	1012	at obs
High	1036	24th
Low	983.6	4th