

March 2016

March 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	19	21	7	9.3	8.8	9.8	2.2	-0.5	1.2	3.0	3.0	4.1	999	1		1.8	0.8	0	0	0	0	
02	7	360	02	02	7	1.5	1.2	6.0	0.7	-3.2	-0.9	3.8	3.8	4.3	990	1		0.8	1.1	5	0	0	0	
03	8	230	05	02	7	2.7	1.8	6.1	-1.0	-8.0	-3.4	3.5	3.9	4.3	1005	1		6.3	0.0	5	0	0	0	
04	8	070	09	69	6	2.1	1.9	5.9	2.1	-0.1	1.5	3.7	3.8	4.3	992	1		1.8	1.4	1	0	0	0	
05	5	360	05	02	8	2.8	2.0	5.0	1.2	-4.2	-1.3	3.7	4.0	4.3	1004	1		0.1	0.2	0	1	0	0	
06	3	230	02	01	8	1.2	0.1	5.0	-0.3	-5.2	-2.0	3.7	4.0	4.4	1016	4		TR	4.0	5	0	0	0	
07	3	000	00	02	9	0.8	-0.8	6.7	-2.7	-9.7	-5.2	3.5	4.0	4.4	1012	4		0.6	7.8	0	0	0	0	
08	8	230	02	02	6	1.9	1.6	7.2	-1.2	-8.6	-3.5	3.1	3.7	4.4	1009	1		1.5	0.0	0	0	0	0	
09	6	020	05	02	7	3.9	3.7	5.9	1.8	-0.3	1.4	3.7	3.8	4.3	1001	1		0.0	0.0	0	0	0	0	
10	5	020	02	02	8	3.8	3.3	8.6	1.5	-4.1	-1.6	3.7	3.9	4.3	1021	1		0.0	1.0	0	0	0	0	
11	5	180	05	02	6	5.7	5.3	9.8	1.8	-5.1	-2.6	4.1	4.3	4.4	1027	1		0.9	2.8	0	0	0	0	
12	8	200	05	02	6	8.0	6.3	11.0	5.6	2.0	2.9	4.7	4.4	4.5	1027	1		TR	0.1	0	0	0	0	
13	8	000	00	02	6	8.0	7.3	13.7	5.8	1.9	3.3	5.2	5.0	4.8	1036	1		0.0	0.8	0	0	0	0	
14	2	090	05	05	6	4.5	3.1	12.1	0.9	-1.5	-0.5	5.9	5.5	5.0	1038	1		0.0	9.2	0	0	0	0	
15	8	090	05	02	6	4.8	4.0	7.8	2.3	1.8	2.6	6.0	5.6	5.0	1036	1		TR	0.0	0	0	0	0	
16	7	090	05	02	7	5.0	4.3	9.5	3.1	-1.0	1.3	5.8	5.6	5.3	1036	1		0.0	2.2	0	0	0	0	
17	2	090	02	02	6	3.8	2.4	10.7	-0.5	-4.3	-2.9	5.8	5.7	5.4	1034	4		TR	9.3	0	0	0	0	
18	8	090	05	50	6	3.5	3.2	7.7	1.8	-3.1	0.3	5.5	5.7	5.4	1030	1		TR	0.0	0	0	0	0	
19	8	070	05	02	7	5.2	3.7	8.4	3.5	3.5	4.1	6.0	5.8	5.6	1031	0		0.0	0.8	0	0	0	0	
20	1	230	02	05	6	5.1	4.2	11.0	2.5	-3.6	-0.4	6.2	5.8	5.6	1027	0		0.0	8.9	0	0	0	0	
21	8	270	09	02	7	6.3	5.1	10.4	2.7	-2.9	0.4	6.3	6.0	5.7	1023	0		0.0	3.5	0	0	0	0	
22	8	270	05	02	7	7.1	6.2	8.5	5.8	2.9	5.3	6.8	6.3	5.8	1016	0		0.0	0.0	0	0	0	0	
23	8	250	05	02	7	6.0	4.3	6.9	5.4	4.2	5.2	6.8	6.4	6.0	1016	0		0.4	0.0	0	0	0	0	
24	8	250	02	60	6	5.8	5.3	8.9	5.2	1.6	4.0	6.4	6.3	6.1	1006	1		1.8	0.0	0	0	0	0	
25	3	250	09	02	7	7.0	5.9	11.9	3.8	-0.2	1.3	6.3	6.4	6.2	1011	1		TR	8.7	0	0	0	0	
26	8	230	09	60	7	8.2	6.5	11.9	6.4	4.4	5.3	6.8	6.4	6.3	999	1		6.6	0.0	0	0	0	0	
27	7	200	05	81	6	5.8	5.0	7.6	4.3	0.5	1.8	6.4	6.6	6.3	990	1		9.0	1.5	0	1	0	0	
28	7	270	02	01	8	3.8	3.3	8.6	2.1	0.6	1.4	6.4	6.6	6.3	981	1		1.3	1.4	0	1	0	0	
29	6	230	09	03	7	6.3	4.8	9.0	3.7	-0.6	0.8	6.3	6.4	6.3	996	1		2.3	2.1	0	1	0	0	
30	7	230	05	02	6	5.2	4.4	8.3	1.7	-1.5	-0.2	6.7	6.4	6.4	1003	1		0.1	0.3	0	1	0	0	
31	5	270	02	02	7	5.8	5.0	10.6	1.5	-2.9	-0.8	6.2	6.4	6.4	1016	1		0.0	6.5	0	0	0	0	

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	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	270.5	73.7	-47.2	18.8						35.3	74.4	4	5	0	0
Mean	8.7	2.4	-1.5	0.6	5.2	5.2	5.2	1014		2.3					

Highest max °C	13.7	on:	13th
Lowest max °C	5.0	on:	5th/6th
Lowest min °C	-2.7	on:	7th
Highest min °C	6.4	on:	26th
Grass Min °C	-9.7	on:	7th

Number of days with:	
Air min below 0.0°C	5
Grass min below 0.0°C	21
Concrete min below 0.0°C	13

Rainfall	Total	%	10yr Avg
	35.3		65.4
Greatest fall in 24 hrs 09-09h:	9.0	On:	27th
Number of days with 0.2 mm or more:	13		
Number of days with 1.0 mm or more:	9		
Number of days with 5.0 mm or more:	3		

Mean Max °C	8.7
Mean Min °C	2.4
Mean °C	5.6

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
2	4	5	0	1	13	4	0	2

Max Gust
40mph 1st
Mean Wind Speed
5.9mph

Fog at 0900hrs
0

March 2016. For once rainfall was well below normal, with a long dry period from the 9th - 11nd March when just 0.9mm rainfall fell. With clear nights grass frost was abundant recording 21 days with a grass frost. Overall temperatures were -0.2c below the long term average.

Sunshine	
Total	74.4
Sunniest	9.3 17th
Days no sun	9

Pressure		
Mean	1014	at obs
High	1038.6	14th
Low	980.6	27th