

March 2015

Mar 2015  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	80	7	4.8	3.4	5.4	2.8	2.6	3.5	5.0	4.9	4.8	990	1			2.2	0.0	0	0	0	0
02	8	270	09	85	5	1.6	1.3	3.9	0.4	-1.0	0.1	4.4	4.7	5.0	996	1			3.7	2.1	5	1	0	0
03	4	270	13	27	8	1.8	0.6	4.7	0.3	-1.5	-0.6	4.0	4.6	5.0	1007		3	1	2.2	1.8	5	1	0	0
04	3	250	05	02	8	3.8	2.8	8.6	1.5	-0.6	0.3	3.9	4.3	5.0	1024	1			TR	3.2	0	0	0	0
05	8	250	19	02	7	7.1	5.5	8.9	3.7	0.3	2.2	4.3	4.4	4.8	1032	1			0.0	0.2	0	0	0	0
06	8	230	13	02	7	8.0	5.4	9.5	7.1	5.7	6.3	5.0	4.7	5.0	1026	1			2.8	1.7	0	0	0	0
07	8	230	13	02	6	9.1	8.3	11.0	7.3	4.2	5.5	5.3	5.0	5.0	1012	1			1.2	0.0	0	0	0	0
08	4	250	13	01	8	7.8	6.4	8.5	7.4	6.1	7.0	6.1	5.4	5.1	1013	1			TR	3.5	0	0	0	0
09	7	250	13	03	7	4.4	1.8	10.3	2.0	-4.5	-2.0	5.4	5.7	5.3	1018	1			1.2	0.2	0	1	0	0
10	2	250	09	02	7	4.7	4.4	9.1	3.8	0.5	1.6	5.2	5.3	5.4	1028	1			0.0	5.5	0	0	0	0
11	6	200	09	02	7	5.3	3.1	9.3	0.6	-5.6	-2.3	4.8	5.3	5.3	1022	1			2.0	1.2	0	0	0	0
12	7	110	09	02	6	8.7	7.2	11.8	1.4	-3.9	-1.9	4.4	5.0	5.3	1021	1			22.5	0.0	0	0	0	0
13	8	090	02	60	7	2.5	3.0	5.8	2.8	2.0	2.8	5.2	5.1	5.3	1028	1			0.2	0.0	0	0	0	0
14	8	090	02	02	7	3.3	1.8	5.3	2.2	-0.1	1.0	5.0	5.3	5.3	1036	1			0.0	0.0	0	0	0	0
15	8	090	02	02	7	4.1	3.4	7.4	-0.4	-5.3	-2.8	4.8	5.1	5.3	1035	1			0.5	0.2	0	0	0	0
16	8	090	02	02	6	3.8	3.5	6.0	3.5	1.8	3.0	5.0	5.0	5.3	1027	1			TR	0.0	0	0	0	0
17	8	090	02	50	5	3.8	3.4	7.8	1.9	-1.2	-0.1	5.0	5.0	5.2	1026	1			TR	0.2	0	0	0	0
18	6	270	02	01	5	4.1	3.8	9.2	0.9	-5.3	-2.7	5.0	5.2	5.3	1034	1			0.0	2.8	0	0	0	0
19	0	230	02	40	5	4.5	4.1	11.7	1.6	-4.3	-2.2	5.5	5.4	5.4	1036	1			0.0	6.2	0	0	0	0
20	8	270	09	02	5	7.4	6.3	10.4	4.3	3.5	3.5	6.1	5.4	5.3	1027	1			0.3	0.1	0	0	0	0
21	7	050	09	02	7	5.3	3.3	9.2	1.6	-5.0	-2.4	5.8	6.0	5.7	1029	1			0.0	6.2	0	0	0	0
22	1	230	05	02	7	4.3	2.5	10.0	-0.5	-5.9	-2.8	5.8	5.9	5.9	1027	1			0.0	8.6	0	0	0	0
23	8	250	13	02	7	7.0	6.4	9.8	3.9	-2.0	2.1	5.8	5.7	5.8	1012	0			0.0	1.8	0	0	0	0
24	2	270	05	02	7	3.8	3.0	8.4	1.7	-4.5	-1.7	5.8	5.9	5.8	1009	0			TR	4.8	0	0	0	0
25	0	250	02	02	8	2.1	1.5	9.8	-3.5	-5.2	-3.5	5.5	5.8	5.7	1014	1			5.3	4.6	0	0	0	0
26	8	200	05	21	7	3.2	2.7	9.2	1.9	-2.1	-0.3	5.7	5.8	5.8	995	1			0.2	4.2	0	0	0	0
27	4	270	05	02	7	4.7	3.8	9.1	1.2	-4.0	-2.1	5.5	5.7	5.8	1017	1			9.0	3.2	0	0	0	0
28	8	230	09	63	5	8.8	8.5	12.1	2.2	-3.4	-0.3	5.4	5.7	5.8	998	1			11.5	0.5	0	0	0	0
29	8	270	13	02	7	6.2	5.3	7.6	5.4	4.6	5.2	6.3	6.0	5.8	989	1			5.5	0.6	0	1	0	0
30	6	270	13	02	7	4.2	3.0	9.5	0.4	-2.2	-1.1	5.8	6.0	5.9	1004	1			9.9	0.0	5	0	0	0
31	7	290	24	26	7	4.1	3.3	6.6	1.8	2.0	2.5	5.9	5.9	5.9	999	1			4.6	4.8	5	0	0	0

March 2015

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	265.9	71.2	-34.3	17.8						84.8	68.2	4	4	0	0
Mean	8.6	2.3	-1.1	0.6	5.2	5.3	5.4	1017			2.1				

Highest max °C	12.1	on:	28th
Lowest max °C	3.9	on:	2nd
Lowest min °C	-3.5	on:	25th
Highest min °C	7.4	on:	8th
Grass Min °C	-5.9	on:	22nd

Number of days with:	
Air min below 0.0°C	3
Grass min below 0.0°C	20
Concrete min below 0.0°C	16

Rainfall	Total	%	10yr Avg
	84.8		159%
Greatest fall in 24 hrs 09-09h:	22.5	On:	
Number of days with 0.2 mm or more:	18		
Number of days with 1.0 mm or more:	14		
Number of days with 5.0 mm or more:	6		

Mean Max °C	8.6
Mean Min °C	2.3
Mean °C	5.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	1	5	1	0	15	8	1	0

Max Gust
47mph 31st
Mean Wind Speed
10.0mph

Fog at 0900hrs
0

Sunshine	
Total	68.2
Sunniest	6.8 19th/21st
Days no sun	6

Pressure		
Mean	1017	at obs
High	1037	14th
Low	983	30th

March 2015 - A very wet month, especially the 12th when 22mm fell and the last week of March. Overall temperatures were 0.4c below normal. There was an abundance of grass frost which returned a -1.1c mean over the month. There were some cold nights with -3.5c recorded on the 25th. Sunshine hours were well below normal with just 68% or normal. There were a few snow days but only 1 seeing snow at Obs