

Mar 2015	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										
date																								
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

		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. 2015 was the 3rd wettest March on record. 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

Date	Before 0900hrs	After 0900hrs
01/03/2015	Windy O/N, showers Obs	Mainly cloudy shower eve
02/03/2015	Thin cover wet snow	Heavy hail and snow pellets
03/03/2015	Cover of hail and snow	Occ hail showers, sleet PM
04/03/2015	Dry sunny periods	Brief shower AM, sunny spells
05/03/2015	Dry Cloudy	Cloudy all day
06/03/2015	Dry Cloudy	Mainly cloudy and windy all day
07/03/2015	Rain O/N Dry Cloudy	Mainly cloudy and windy all day
08/03/2015	Rain O/N Dry Cloudy	Shower PM
09/03/2015	Dry increasing clouds	Freezing rain for a while, windy
10/03/2015	Dry sunny	Dry day sunny periods
11/03/2015	Dry thin high cloud	Rain from 1130, dry 4pm windy
12/03/2015	Dry cloudy	Rain later wet eve
13/03/2015	Wet night snow on hills	Occ spits of rain and drizzle
14/03/2015	Dry cloudy	Dry cloudy, clear eve frost
15/03/2015	Dry cloudy	Mainly cloudy all day
16/03/2015	Sign rain O/N	Cloudy all day, clear eve
17/03/2015	Very dull, mist, spits of drizzle	Mainly dry and cloudy, clear eve
18/03/2015	Misty learing, cool	Dry day, clear eve
19/03/2015	Dry misty, sun breaking thru	Dry day sunny
20/03/2015	Cloudy, eclipse visible	Eclipse observed, shower PM
21/03/2015	Dry cloudy	Sunny periods
22/03/2015	Frost O/N, sunny	Dry sunny periods and cool
23/03/2015	Dry cloudy	Dry mainly cloudy
24/03/2015	Cold Frosty	Dry sunny spells
25/03/2015	Cold sharp frost	Dry day sunny spells
26/03/2015	Rain O/N Dry Cloudy	Showers windy
27/03/2015	Dry clear frost	Dry day sunny spells
28/03/2015	Heavy rain	Spells of rain, wet eve
29/03/2015	Rain O/N showers	Showers hail eve
30/03/2015	Sign of snow O/N	Spells of rain windy
31/03/2015	Dry bright start	Heavy showers snow/hail cover 3pm, eve