

May 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	4	070	05	02	8	7.7	4.8	9.5	-0.1	-5.2	-1.8	8.8	9.0	8.7	1013	1			TR	6.9	0	0	0	0
02	4	110	05	03	8	7.9	4.5	9.3	0.5	-3.8	-0.6	8.7	8.8	8.6	1012	1			8.8	5.8	0	0	0	0
03	8	090	13	03	5	6.8	6.4	13.7	4.6	3.6	4.6	8.6	8.7	8.6	992	1			5.5	1.5	0	0	0	0
04	5	250	09	02	7	9.9	7.5	14.5	6.6	5.8	6.7	9.3	8.8	8.5	999	1			4.3	6.0	0	0	0	0
05	8	090	13	63	5	8.4	8.2	12.4	7.8	5.8	8.0	10.1	9.4	8.7	983	1			6.4	2.7	0	0	0	0
06	7	230	09	25	6	8.8	7.4	11.1	5.9	1.8	4.7	9.7	8.8	8.5	989	1			6.6	1.6	0	1	0	0
07	4	270	05	02	8	7.4	5.5	12.4	3.9	-1.8	1.3	9.6	9.5	8.9	1013	1			0.3	6.2	0	0	0	0
08	1	110	02	02	8	12.2	8.0	13.6	2.7	-3.1	1.1	9.7	9.7	9.1	1014	1			25.8	4.0	0	0	0	0
09	8	340	02	02	8	6.9	6.4	12.8	6.2	5.5	6.6	9.8	9.5	9.0	1009	1			0.2	1.5	0	0	0	0
10	8	160	05	02	6	10.4	8.7	15.8	6.9	4.5	6.0	10.0	9.7	9.1	1017	1			13.3	3.6	0	0	0	0
11	3	230	09	02	7	13.1	10.8	14.8	10.1	9.5	10.5	10.8	10.0	9.3	1010	1			0.9	3.7	0	0	0	0
12	5	250	24	02	7	10.1	7.4	11.5	7.7	5.1	7.5	11.2	10.6	9.4	1009	1			0.2	3.8	0	0	0	0
13	4	270	05	02	8	11.0	8.4	15.1	6.3	2.1	4.7	10.5	10.4	9.6	1020	1			0.0	5.5	0	0	0	0
14	6	090	09	02	8	8.0	6.3	10.9	4.1	-0.3	3.3	11.0	10.7	9.8	1016	1			TR	5.7	0	0	0	0
15	3	250	05	02	8	9.2	6.7	13.3	2.9	-3.0	2.1	10.8	10.6	9.8	1020	1			5.5	6.5	0	1	0	0
16	6	270	13	02	8	8.5	6.1	11.3	6.7	4.8	6.3	11.4	10.8	9.8	1020	1			0.2	4.1	0	0	0	0
17	5	270	19	02	7	9.7	7.8	11.0	6.8	3.0	5.5	10.8	10.8	10.0	1020	1			7.4	3.0	0	0	0	0
18	8	230	09	62	4	7.8	7.6	11.3	6.4	6.1	7.0	10.8	10.7	10.0	999	1			5.6	5.4	0	0	0	0
19	6	290	09	15	8	7.8	6.5	12.3	5.0	3.5	5.3	10.8	10.7	10.0	998	1			4.3	4.6	0	0	0	0
20	6	290	09	02	8	10.0	7.8	14.8	5.4	1.5	4.4	10.8	10.8	10.0	1013	1			0.0	11.3	0	0	0	0
21	7	270	13	02	7	10.1	8.0	13.1	7.8	6.3	8.0	11.5	11.1	10.1	1023	1			TR	1.8	0	0	0	0
22	8	250	13	02	6	12.4	12.1	15.7	9.6	10.5	10.6	11.9	11.3	10.2	1022	1			0.0	1.9	0	0	0	0
23	3	250	02	02	7	10.8	9.3	15.7	5.3	0.8	4.2	11.9	11.5	10.5	1026	1			3.9	11.8	0	0	0	0
24	7	270	13	02	7	10.6	8.4	12.7	9.1	6.8	10.2	12.8	12.0	10.6	1017	1			TR	0.6	0	0	0	0
25	8	270	09	25	7	9.2	8.2	15.3	7.4	5.3	6.9	12.0	11.8	10.8	1018	1			TR	6.7	0	0	0	0
26	8	290	09	80	6	9.8	8.8	14.8	5.3	0.2	7.0	12.0	11.8	10.9	1023	1			TR	5.1	0	0	0	0
27	8	270	09	02	7	9.7	7.3	11.2	7.8	7.2	8.3	12.3	11.8	10.9	1022	0			10.1	0.0	0	0	0	0
28	6	270	13	02	7	8.3	7.1	11.1	6.0	3.9	4.7	11.7	11.8	10.9	1009	1			7.3	4.0	0	1	0	0
29	6	270	05	21	8	6.9	6.2	12.7	5.2	4.0	6.3	11.5	11.6	10.8	1003	1			2.9	6.2	0	1	0	0
30	5	270	09	02	8	8.8	6.5	12.4	3.9	-0.8	1.9	11.7	11.7	10.8	1011	1			5.6	7.8	0	0	0	0
31	8	250	13	21	8	9.0	8.1	12.0	6.7	6.2	7.4	11.9	11.7	10.8	998	1			3.1	4.3	0	1	0	0

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press	Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	398.1	180.5	95.8	168.7					128.2	143.6	0	5	0	0
Mean	12.8	5.8	3.1	5.4	10.8	10.5	9.8	1011		4.6				

Highest max °C	15.8	on:	10th
Lowest max °C	9.3	on:	2nd
Lowest min °C	-0.1	on:	1st
Highest min °C	10.1	on:	11th
Grass Min °C	-5.2	on:	1st

Number of days with:	
Air min below 0.0°C	1
Grass min below 0.0°C	7
Concrete min below 0.0°C	2

Rainfall	Total	%	10yr Avg
	128.2		188%
Greatest fall in 24 hrs 09-09h:	25.8	On:	8th
Number of days with 0.2 mm or more:	22		
Number of days with 1.0 mm or more:	17		
Number of days with 5.0 mm or more:	12		

Mean Max °C	12.8
Mean Min °C	5.9
Mean °C	9.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	1	3	3	0	9	11	4	0

Max Gust	40mph
Mean Wind Speed	9.2mph

Fog at 0900hrs	0
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Sunshine	
Total	143.6
Sunniest	11.8 23rd
Days no sun	1

Pressure		
Mean	1011	at obs
High	1026	22nd
Low	982	5th

May 2015 - A truly wet month. wettest may on record since I started in 1999 with 128.2mm recorded or 188% of normal. Temperatures were well below normal also making May 2015 the coldest May on record. There were numerous grass frosts and a rare air frost on the 1st May.

Date	Before 0900hrs	After 0900hrs
01/05/2015	Cold sunny start, air frost	Dry day, sunny spells, shower pm clear eve
02/05/2015	Dry sunny, grass frost	Sunny spells, light rain eve
03/05/2015	Rain overnight and am	Dry day increasing clouds
04/05/2015	Rain overnight and am/windy	A few light showers
05/05/2015	Rain overnight and am	Occ rain AM, sunny spells later
06/05/2015	Showers	Showers, heavy eve with hail
07/05/2015	Dry bright start	Light showers Am, sunny PM
08/05/2015	Sunny clear skies	Cloudy heavy rain later
09/05/2015	Rain overnight, showers am	Cloudy, suny later
10/05/2015	Cloudy drizzle	Cloudy drizzle
11/05/2015	Rain overnight and am	Mainly dry sunny eve
12/05/2015	Shower overnight windy	Windy showers PM
13/05/2015	Dry sun breaking through	Sunny spells
14/05/2015	Dry partial sun	Mainly cloudy, shower PM
15/05/2015	Dry sunny cool	Dry day, rain eve
16/05/2015	Rain overnight showers	Occ showers, cool, hail 1900hrs
17/05/2015	Light showers early	Dry cloudy, rain late eve
18/05/2015	Rain overnight and AM	Showers with hail, rain eve
19/05/2015	Showers overnight, dry start	Showers thunder, large hail
20/05/2015	Dry mainly cloudy	Sunny spells, dry
21/05/2015	Dry cloudy	Mainly dry, a few spits of rain
22/05/2015	Showers overnight, mild	Dry day sunny spells
23/05/2015	Sunny start	Dry day long sunny spells
24/05/2015	Rain overnight, cloudy	Dry cloudy
25/05/2015	Light showers	Dry cloudy, sunny eve
26/05/2015	Cloudy shower at obs	Dry mainly cloudy
27/05/2015	Cloudy cool	Shower PM, the rain heavy
28/05/2015	Showers overnight an am cool	Showers Pm with hail
29/05/2015	Rain overnight and am cold	Showers Pm with hail
30/05/2015	Dry brighter start	Dry mainly cloudy, rain nr midnight
31/05/2015	Rain o/n and am, windy	Showers, heavy eve with hail very windy