

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	6	000	00	02	6	5.8	5.6	8.9	4.1	-1.7	0.8	7.2	8.0	8.8	1015	1			1.6	0.1	0	0	0	0
02	3	230	02	01	8	1.1	1.0	5.7	1.1	-5.6	-1.8	7.4	7.9	8.8	1023	4			0.0	5.0	0	0	0	0
03	0	140	02	02	7	-0.9	-1.0	3.4	-1.0	-6.6	-3.4	5.9	7.3	8.5	1029	4			0.3	0.2	0	0	0	0
04	7	090	02	02	8	1.8	1.5	4.5	-0.9	-5.2	-2.7	5.1	6.4	8.2	1019	1			0.2	0.0	0	0	0	0
05	4	270	05	01	8	3.5	2.7	5.3	1.8	-2.3	0.1	5.2	6.2	7.9	1018	1			0.0	4.8	0	0	0	0
06	8	200	05	03	6	3.8	2.5	9.6	-1.3	-7.2	-2.8	4.8	6.1	7.8	1025	4			11.6	0.0	0	0	0	0
07	6	290	09	26	7	2.6	2.2	4.9	2.1	-0.6	1.0	5.4	5.8	7.5	1010	1			4.1	0.0	1	0	0	0
08	5	250	09	02	8	1.6	1.4	4.7	0.6	-1.7	-0.5	5.1	6.0	7.3	1014	1			0.3	0.0	0	1	0	0
09	7	200	09	02	8	3.7	2.9	11.7	-0.5	-7.0	-3.1	4.5	5.6	7.2	1018	1			12.8	0.0	0	0	0	0
10	8	270	19	02	8	5.2	3.5	5.7	3.0	3.2	1.8	5.0	5.6	7.0	1004	1			5.0	0.0	0	0	0	0
11	6	250	13	26	7	0.9	0.7	4.3	0.0	-1.0	0.0	4.8	5.6	6.9	998		3	1	2.2	1.7	1	0	0	0
12	3	250	05	02	8	0.8	0.4	3.9	0.8	-2.6	-1.0	4.5	5.4	6.8	990	4			0.4	1.0	1	1	0	0
13	3	180	02	02	8	-0.3	-1.1	7.8	-1.3	-8.5	-4.0	4.1	5.3	6.7	1009	4			0.4	0.3	0	0	0	0
14	8	230	19	61	6	7.5	6.8	8.3	-0.3	-5.0	-3.4	3.8	4.9	6.6	1010	1			2.0	0.0	0	0	0	0
15	8	270	09	02	8	3.5	2.8	5.0	3.4	-0.2	1.4	4.5	5.0	6.2	1006	1			2.7	0.0	0	0	0	0
16	2	270	05	02	8	3.1	2.1	9.8	2.9	-1.6	0.5	4.5	5.2	6.3	1011	1			6.7	2.6	0	0	0	0
17	8	250	13	02	8	9.7	9.3	10.9	3.0	-1.4	0.6	4.8	5.1	6.2	999	1			0.6	0.0	0	0	0	0
18	8	250	13	60	5	10.9	10.6	12.3	9.7	7.6	8.8	6.2	5.8	6.4	997	1			2.4	0.0	0	0	0	0
19	6	270	19	02	7	4.7	3.3	6.7	4.4	1.4	3.9	7.5	6.5	6.6	1005	1			4.3	0.0	0	0	0	0
20	7	270	09	02	8	5.2	4.3	8.3	4.1	1.8	2.6	5.9	6.3	6.7	1018	1			3.4	0.3	0	0	0	0
21	8	250	19	02	7	8.2	7.4	12.5	5.2	2.5	3.6	5.8	6.1	6.7	1016	1			6.7	0.0	0	0	0	0
22	8	270	19	62	6	9.4	9.2	11.4	8.0	6.0	6.9	6.8	6.5	6.7	1004	1			29.2	0.0	0	0	0	0
23	8	290	09	63	5	6.8	6.6	7.2	6.8	6.0	7.3	6.8	6.5	6.7	1006	1			19.4	0.0	0	0	0	0
24	6	250	13	02	7	4.7	4.3	5.8	3.8	0.4	1.5	7.2	7.3	7.3	1011	1			1.6	0.0	0	0	0	0
25	7	290	05	02	7	3.8	3.3	5.0	3.1	0.4	1.8	6.3	6.9	7.2	1025	1			0.1	0.2	0	0	0	0
26	8	230	02	27	7	3.8	3.3	4.9	2.9	-3.0	0.1	5.9	6.5	7.3	1025	1			0.5	0.0	0	1	0	0
27	7	250	02	40	6	0.3	0.0	2.8	-0.9	-6.0	-2.7	5.3	6.3	7.1	1010	4			TR	1.0	5	0	0	0
28	2	230	02	02	9	-1.1	-1.2	3.3	-1.4	-8.0	-3.7	4.6	5.8	6.9	1032	4			0.0	1.3	0	0	0	0
29	7	250	02	02	5	-0.4	-0.6	5.8	-2.5	-8.9	-5.5	3.8	5.2	6.8	1040	4			0.0	0.1	0	0	0	0
30	8	230	09	02	7	5.3	4.3	7.3	-0.6	-5.3	-2.8	3.3	4.8	6.3	1035	1			0.0	1.6	0	0	0	0
31	7	200	05	02	7	6.3	5.1	10.9	3.8	-0.8	0.0	3.3	4.5	6.0	1026	1			6.7	0.0	0	0	0	0

		Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		218.6	63.9	-60.9	5.3						125.2	20.2	4	3	0	0
Mean		7.1	2.1	-2.0	0.2	5.3	6.0	7.1	1014		0.7					

Highest max °C	12.5	on:	21st
Lowest max °C	2.8	on:	27th
Lowest min °C	-2.5	on:	29th
Highest min °C	9.7	on:	18th
Grass Min °C	-8.9	on:	29th

Number of days with:	
Air min below 0.0°C	10
Grass min below 0.0°C	22
Concrete min below 0.0°C	13

Rainfall	Total	%	10yr Avg
	125.2		130%
Greatest fall in 24 hrs 09-09h:	29.2	On:	22nd
Number of days with 0.2 mm or more:	24		
Number of days with 1.0 mm or more:	17		
Number of days with 5.0 mm or more:	8		

Mean Max °C	7.1
Mean Min °C	2.4
Mean °C	4.7

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	0	1	1	1	17	7	3	1

Max Gust
51mph 10th
Mean Wind Speed
10.2mph

Fog at 0900hrs
0

Sunshine	
Total	20.2
Sunniest	5.0 2nd
Days no sun	16

Pressure		
Mean	1014	at obs
High	1041	29th
Low	988	11th

December 2014 - Compared with last December this year has been very different, nearly as wet but at least some welcome frosts which were completely absent in 2013, numbering 10. Mean Max above normal by +0.6c. Mean Min 2.4c which again is warmer than normal by 1.3c. There was a very wet spell on the 22nd-23rd with local rivers in full flood, there were several accidents in the area as vehicles struck flood water. 22nd December was my wettest ever December day with 29.2mm There was a little snow but just a thin cover on the morning of the 11th. Sunshine levels very low at just over 20 hours

Date	Before 0900hrs	After 0900hrs
01/12/2014	Damp Fog Irthing Valley	Mainly cloudy rain eve
02/12/2014	Rain O/N, dry frosty	Dry day clear eve
03/12/2014	Frosty	Frosty all day in shade
04/12/2014	Cloudy cold	Dry day mainly cloudy
05/12/2014	Cloudy cold	Dry day, frost eve
06/12/2014	Frost O/N cloudy	Cloudy, rain from 2pm
07/12/2014	Rain O/N - snow showers	Snow shower thin cover hail
08/12/2014	Rain O/N frosty	Dry day frost eve
09/12/2014	Cloudy windy	Rain from 1pm Heavy, hail eve
10/12/2014	Dry Cloudy	Occ showers Windy
11/12/2014	Snow Showers 1cm	Occ Snow Showers, sleet, cloudy
12/12/2014	Dry frosty	Dry day showers afternoon
13/12/2014	Frosty	Snow showers 1030, rain shower eve
14/12/2014	Slight rain o/n, rain	Occ rain milder
15/12/2014	Dry cloudy	Dry at first rain/hail PM
16/12/2014	Dry cloudy	Dry day rain eve
17/12/2014	Rain O/N	Occ Spits of rain/Drizzle
18/12/2014	Rain and drizzle mild	Occ rain mild
19/12/2014	Cooler O/N Showers	Cloudy showers windy
20/12/2014	Showers O/N	Occ Light Showers
21/12/2014	Rain O/N Cloudy	Occ Light rain, mild windy
22/12/2014	Rain O/N windy	Spells of rain all day mild
23/12/2014	Rain O/N Rain	Rain becoming cooler
24/12/2014	Dry Cooler	Occ light showers, cool windy
25/12/2014	Showers O/N Cloudy	Mainly Cloudy cool
26/12/2014	Showers O/N Light hail	Shower 0945hrs, occ rain eve
27/12/2014	Frosty, icy. Fog Irthing	Dry cold, brief sleet 2000hrs
28/12/2014	Dry hard frost	Dry day frost persisting
29/12/2014	Dry frosty cloudy	Became foggy from 2pm, milder eve
30/12/2014	Cloudy milder	Sunny spells dry day
31/12/2014	Cloudy	Dry day rain eve