

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	230	02	61	5	15.0	14.3	17.0	13.6	10.6	11.8	17.8	17.8	17.1	1006	1			2.9	0.0	0	0	0	0
02	8	090	05	02	7	16.0	15.1	19.9	12.9	11.6	12.4	17.9	17.7	17.0	1001	1			3.5	0.8	0	0	0	0
03	6	180	05	02	7	15.1	13.5	18.8	12.0	8.4	9.7	17.5	17.6	16.8	1000	1			5.5	4.4	0	0	0	0
04	7	270	09	80	8	14.0	12.8	18.6	11.9	10.9	11.9	17.8	17.6	16.8	1012	1			0.4	3.1	0	0	0	0
05	3	070	02	02	7	18.3	14.7	23.2	8.1	3.9	6.6	17.1	17.4	16.8	1016	1			14.9	5.0	0	0	0	0
06	7	090	02	21	6	17.1	16.2	20.7	14.3	10.8	13.1	17.8	17.4	16.8	1007	1			0.6	3.3	0	0	0	0
07	4	270	05	02	7	14.8	11.9	19.4	8.3	4.9	6.8	17.7	17.5	16.8	1014	1			0.0	12.2	0	0	0	0
08	5	090	02	02	7	16.6	14.0	20.4	8.2	7.8	9.0	17.6	17.7	16.7	1010	0			22.0	2.0	0	0	1	0
09	4	270	09	02	7	14.5	13.1	17.9	11.3	8.7	10.8	17.4	17.4	16.7	1002	1			0.2	8.4	0	0	0	0
10	8	090	02	60	7	14.2	12.4	15.0	12.8	9.4	11.1	17.3	17.3	16.7	996	1			5.9	0.0	0	0	0	0
11	7	250	19	02	7	13.9	12.1	16.5	11.5	10.2	10.5	16.6	17.0	16.6	996	1			5.8	2.6	0	0	0	0
12	7	270	13	25	7	12.9	11.8	14.8	11.7	10.4	10.8	16.2	16.5	16.4	998	1			5.5	0.0	0	0	0	0
13	7	270	09	02	7	13.8	12.6	19.1	11.5	10.3	10.9	15.8	16.3	16.3	1000	1			0.5	3.4	0	0	0	0
14	8	250	02	25	6	13.7	12.9	17.5	11.9	10.6	10.9	16.2	16.3	16.0	1007	1			4.6	2.2	0	0	0	0
15	8	290	02	25	6	12.7	12.2	17.9	9.9	7.4	9.3	16.4	16.3	15.9	1017	1			1.3	2.3	0	0	0	0
16	8	270	13	02	8	13.7	12.0	14.5	10.1	7.5	9.4	16.5	16.5	15.8	1015	1			4.5	1.8	0	0	0	0
17	7	270	19	02	8	13.0	11.1	14.6	10.8	9.6	10.4	15.8	16.2	15.9	1002	1			0.2	2.4	0	0	0	0
18	6	290	05	02	8	12.5	10.3	16.9	9.8	7.2	8.8	15.4	15.9	15.7	1009	1			0.1	3.2	0	0	0	0
19	5	270	02	25	8	9.7	8.1	16.2	6.4	3.3	5.5	15.4	15.8	15.6	1012	1			0.7	4.3	0	0	0	0
20	2	270	02	02	8	11.7	9.2	15.4	6.9	3.3	5.6	15.3	15.7	15.5	1016	1			3.6	5.8	0	0	0	0
21	8	200	02	61	8	10.6	10.0	14.5	9.4	8.4	9.0	15.2	15.5	15.4	1006	1			3.3	3.3	0	0	0	0
22	4	270	02	02	8	10.5	9.1	15.5	5.9	1.4	4.0	14.9	15.4	15.4	1010	1			0.4	4.8	0	0	0	0
23	3	270	02	02	8	10.5	9.2	15.2	6.4	1.3	4.2	14.8	15.2	15.2	1014	1			TR	8.3	0	0	0	0
24	3	250	05	02	8	10.8	9.0	15.7	6.0	1.3	3.9	14.8	15.3	15.0	1017	1			0.0	10.2	0	0	0	0
25	6	090	02	02	8	12.8	11.0	15.8	6.3	2.7	5.3	14.8	15.1	15.0	1016	1			0.0	0.0	0	0	0	0
26	4	050	05	02	8	14.1	11.0	16.4	10.4	8.5	9.5	14.7	15.0	15.0	1011	1			0.0	11.7	0	0	0	0
27	1	110	02	02	9	14.4	11.1	18.8	6.8	1.7	3.8	14.7	15.0	14.9	1017	1			TR	9.6	0	0	0	0
28	4	200	02	25	8	17.7	15.8	21.5	12.0	10.8	12.2	15.4	15.0	14.9	1006	0			9.1	7.2	0	0	0	0
29	4	230	09	01	8	14.4	13.0	17.7	12.7	9.5	10.8	15.7	15.4	14.9	1002	1			0.1	4.0	0	0	0	0
30	6	270	09	02	8	14.1	11.6	17.5	13.2	12.0	13.2	15.7	15.6	15.0	1010	1			0.0	5.6	0	0	0	0
31	6	270	05	02	8	12.1	11.6	18.5	11.5	7.9	9.2	15.4	15.4	15.0	1017	1			1.4	7.8	0	0	0	0

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	541.4	314.5	232.3	280.4						97.0	139.7	0	0	1	0
Mean	17.5	10.1	7.5	9.0	16.2	16.3	15.9	1008			4.4				

Highest max °C	23.2	on:	5th
Lowest max °C	14.5	on:	16th 21st
Lowest min °C	5.9	on:	22nd
Highest min °C	14.3	on:	6th
Grass Min °C	1.3	on:	23rd 24th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	0
Concrete min below 0.0°C	0

Rainfall	Total	%	10yr Avg
	97.0		109%
Greatest fall in 24 hrs 09-09h:	22.0	On:	8th
Number of days with 0.2 mm or more:	22		
Number of days with 1.0 mm or more:	15		
Number of days with 5.0 mm or more:	7		

Mean Max °C	17.5
Mean Min °C	9.8
Mean °C	13.6

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	2	5	1	1	7	13	2	0

Max Gust	41mph 17th
Mean Wind Speed	6.9mph

Fog at 0900hrs	0
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Sunshine	
Total	139.7
Sunniest	12.2 7th
Days no sun	4

Pressure		
Mean	1008	at obs
High	1019	15th
Low	989	10th

August 2014. will be remembered for a cold month to end what had been a fine Summer. Both Mean Max and Min -1.5c below normal making this August the coldest going back the 14yrs of recording. Rainfall was slightly above average and sunshine was a also above average. There were some cold night with Grass Min falling to +1.3c on two nights with pockets of grass frost reported nearby. Ex Hurricane Bertha was held responsible for inyroducing the cooler period due to its southerley track from the 10th August onwards. The remnants of Christobal brought just light rain at the end of the month and forecasts of a warmer spell due its more Northerley track.

Date	Before 0900hrs	After 0900hrs
01/08/2014	Rain from 0845hrs	Occ light showers
02/08/2014	Rain o/n dry	Occ Rain mainly light
03/08/2014	Rain o/n dry	Occ showers
04/08/2014	Rain o/n and am	Shw ,mainly dry, sunny later
05/08/2014	Dry sunny start	Increasingly cloudy warm, shw eve
06/08/2014	Rain o/n heavy 0930 dry	Occ light showers
07/08/2014	Dry start	Dry day sunny periods
08/08/2014	Hazy warm	Thunder from 1326 all aft hvy rain
09/08/2014	Dry very damp bright	Brief shower am, sunny
10/08/2014	Overcast light rain 0945hrs	Spells of rain, heavier eve ex Bertha
11/08/2014	Windy light shower cool	Showers, heavy, cool windy
12/08/2014	Cool windy showers	Cool showers, rain eve, windy
13/08/2014	Rain o/n cool, less windy	Occ light showers
14/08/2014	Shower Am	Showers Pm thunder, heavy 6pm
15/08/2014	Showers O/N and AM	Showers
16/08/2014	Dry cool and cloudy	Dry day, drizzle eve
17/08/2014	Cool, cloudy windy	Occ blustery Showers
18/08/2014	Cool cloudy light winds	Dry day sunn spells
19/08/2014	Sign shower O/N and at Obs	Mainly dry, shower later
20/08/2014	Rain O/n and AM	Dry Day
21/08/2014	Rain o/n and AM	Spells of rain
22/08/2014	Dry bright start	Light shower, sunny spells
23/08/2014	Dry sunny start, cool	Shower PM
24/08/2014	Dry sunny cool	Dry day sunny periods
25/08/2014	Some cloud milder	Dry cloudy all day
26/08/2014	Bright sunny start	Dry sunny day
27/08/2014	Dry sunny start	Dry day, cloudy PM
28/08/2014	Cloudy mild few spits 0900	Sunny spells, shower
29/08/2014	Rain O/N windy	Brief shower am, sunny
30/08/2014	Dry bright start	Dry day with sunny periods
31/08/2014	Mainly cloudy	Sunny periods, rain late eve