

August

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

August

		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

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 inytroucing the cooler period due to its southerley track from the 10th August onwards. The remants of Christobal brought just light rain at the end of the month and forecasts of a warmer spell due its more Northerley track.