

Aug 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	250	13	02	7	13.1	11.5	16.6	10.1	6.5	9.2	15.5	15.5	14.7	1011	1			0.5	8.2	0	0	0	0
02	8	230	05	60	7	13.8	13.0	19.3	11.5	8.4	10.4	15.6	15.5	14.8	1016	1			1.2	0.5	0	0	0	0
03	5	230	05	03	7	19.0	17.0	19.8	13.4	12.0	13.6	15.8	15.6	14.8	1004	1			0.1	8.2	0	0	0	0
04	8	230	05	50	6	13.3	13.1	18.4	11.6	8.5	10.4	16.4	16.0	15.0	1003	1			0.2	2.7	0	0	0	0
05	8	230	05	02	7	14.7	13.4	20.1	12.5	11.3	12.6	16.3	15.9	15.0	1010	1			3.7	2.3	0	0	0	0
06	8	230	05	60	6	15.7	15.2	17.9	13.9	12.8	13.4	16.8	16.3	15.0	1008	1			TR	5.4	0	0	0	0
07	5	290	05	02	7	15.2	14.8	17.3	9.9	6.0	9.5	16.6	16.4	15.2	1018	1			0.0	2.8	0	0	0	0
08	3	230	05	02	8	16.5	14.4	19.6	9.0	4.3	6.9	16.1	16.3	15.2	1023	1			TR	6.9	0	0	0	0
09	8	230	02	80	7	14.1	13.7	19.5	13.7	11.1	12.4	16.4	16.1	15.2	1016	1			0.0	4.0	0	0	0	0
10	7	230	02	02	7	19.0	17.4	20.5	13.6	10.3	12.6	16.5	16.2	15.4	1011	1			0.5	1.9	0	0	0	0
11	7	270	02	02	8	14.8	13.2	17.2	11.4	6.0	11.4	16.5	16.4	15.4	1020	1			0.0	8.9	0	0	0	0
12	3	020	02	02	8	15.7	13.4	20.5	7.0	3.0	6.4	16.2	16.4	15.5	1025	1			0.0	1.5	0	0	0	0
13	1	090	02	02	7	18.6	16.1	21.5	8.6	6.5	10.2	16.7	16.5	15.5	1014	1			23.6	9.5	0	0	0	0
14	8	020	02	02	4	12.6	12.5	14.3	12.5	12.9	14.0	17.0	16.6	15.5	1006	1			7.7	0.0	0	0	0	0
15	4	270	13	02	8	12.4	11.3	16.0	8.2	5.0	7.1	16.3	16.3	15.5	1009	1			TR	11.2	0	0	0	0
16	1	230	02	02	8	14.8	13.3	18.3	8.5	3.8	6.8	16.0	16.3	15.5	1017	1			0.1	3.5	0	0	0	0
17	3	360	02	02	6	13.1	12.3	20.1	7.5	2.9	5.8	15.6	16.0	15.5	1020	1			0.0	8.0	0	0	0	0
18	8	270	02	02	8	11.8	11.0	17.3	9.3	4.2	6.1	15.5	16.0	15.5	1014	1			1.5	0.0	0	0	0	0
19	6	290	02	02	7	15.8	15.3	21.6	11.8	10.2	11.0	16.1	15.9	15.3	1012	1			2.3	5.8	0	0	0	0
20	7	230	02	02	7	18.6	17.7	19.9	14.1	11.1	12.7	16.8	16.3	15.4	1013	1			0.4	3.8	0	0	0	0
21	8	230	05	02	6	18.2	17.8	20.1	16.2	12.8	14.4	17.2	15.9	15.5	1013	1			TR	0.1	0	0	0	0
22	7	000	00	02	7	16.3	15.7	18.8	13.9	11.9	13.3	17.3	16.7	15.6	1013	1			22.7	0.2	0	0	0	0
23	3	090	13	05	6	18.7	18.0	23.0	15.0	13.4	13.8	16.9	16.5	15.7	1003	1			12.2	10.2	0	0	1	0
24	7	250	05	02	7	16.2	15.3	18.6	11.3	8.0	10.4	16.9	16.7	15.7	1001	1			0.0	3.2	0	0	1	0
25	3	270	13	02	8	12.3	11.8	17.7	9.8	7.3	8.8	16.8	16.7	15.8	1004	1			2.6	4.6	0	0	0	0
26	4	230	05	21	7	15.3	14.8	17.9	12.2	10.5	11.9	16.7	16.6	15.8	994	1			1.0	8.7	0	0	0	0
27	6	250	13	02	7	13.8	11.0	15.9	10.3	8.1	10.0	16.8	16.6	15.8	998	1			0.2	6.8	0	0	0	0
28	6	250	02	02	7	15.4	13.6	17.7	10.8	7.2	10.3	15.9	16.3	15.7	1009	1			TR	8.6	0	0	0	0
29	5	250	09	02	7	15.6	13.5	18.7	12.7	10.4	11.9	16.2	16.1	15.6	1015	1			TR	8.2	0	0	0	0
30	6	250	05	02	7	15.9	13.8	17.1	11.5	7.6	10.3	16.2	16.1	15.6	1019	1			TR	1.8	0	0	0	0
31	2	290	02	02	8	12.2	10.4	17.2	7.4	4.1	6.9	15.9	16.0	15.4	1017	1			TR	4.7	0	0	0	0

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press	Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>	578.4	349.2	258.1	324.5					80.5	152.2	0	0	2	0
<b>Mean</b>	18.7	11.3	8.3	10.5	16.4	16.2	15.4	1011		4.9				

Highest max °C	23.0	on:	23rd
Lowest max °C	14.3	on:	14th
Lowest min °C	7.0	on:	12th
Highest min °C	16.2	on:	21st
Grass Min °C	2.9	on:	17th

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
	80.5		91%
Greatest fall in 24 hrs 09-09h:	23.6	On:	13th
Number of days with 0.2 mm or more:	15		
Number of days with 1.0 mm or more:	10		
Number of days with 5.0 mm or more:	4		

Mean Max °C	18.7
Mean Min °C	11.4
Mean °C	15.0

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
1	2	2	0	0	18	4	3	1

Max Gust	35mph
Mean Wind Speed	4.5mph

Fog at 0900hrs	0
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Sunshine	
Total	152.2
Sunniest	11.2 15th
Days no sun	2

Pressure		
Mean	1011	at obs
High	1026	11th
Low	993	26th

August 2015. Looks like an "Average" month and slightly dryer than usual. First quarter of the month was very dry, then several spells of heavy rain mid month before petering out again at the end with 4 Trace days on the trot. Mean Temp was 15.0c which is bang on average, rainfall 80.5m  
 Mean Max 18.7c (-0.2c)  
 Mean Min 11.4c (+0.2)  
 Mean 15.0c (0.0c)

Date	Before 0900hrs	After 0900hrs
01/08/2015	Rain O/N dry start	Dry day sunny periods
02/08/2015	Rain O/N and AM	Dry at first spells of rain PM
03/08/2015	Dry warm start	Clouded over sunny PM
04/08/2015	Rain O/N drizzle	Became dry, cloudy then sunny PM
05/08/2015	Dry Cloudy	Mainly cloudy, shower eve
06/08/2015	Rain O/N and Am	Shower 1010hrs, dry day sunny spells
07/08/2015	Dry some cloud	Cloudy, brighter later
08/08/2015	Dry sunny	Dry day, sunny spells, rain eve
09/08/2015	Dry cloudy	Dry day sunny spells
10/08/2015	Cloudy	Drizzle at first, shower later
11/08/2015	Cloudy	Cloudy and warm
12/08/2015	Sunny spells	Sunny warm and clear
13/08/2015	Dry and sunny	Sunny and warm
14/08/2015	Heavy rain O/N and AM	Rain all day, dry eve
15/08/2015	Dry bright start	brief shower noon, sunny spells
16/08/2015	Sunny	Became cloudy, shower 1pm
17/08/2015	Misty, clearing 0900	Dry day sunny periods
18/08/2015	Overcast	Rain from 2pm
19/08/2015	Partial cloud	Sunny warm, rain from 2p,
20/08/2015	Partial cloud	Dry day, sunny spells
21/08/2015	Warm night cloudy	Occ spits of rain, warm
22/08/2015	Dry cloudy	Cloudy occ shower, thunder eve
23/08/2015	Dry warm sunny breezy	Sunny, heavy rain eve with thunder
24/08/2015	Dry mainly cloudy	Dry day, mainly cloudy
25/08/2015	Dry bright start	Dry day sunny spells
26/08/2015	Rain O.N showers	Light shower 11am, then dry
27/08/2015	Showers O/N cool windy	Shower 10am, dry day
28/08/2015	Showers O/N cloudy	Dry day sunny spells
29/08/2015	Cloudy, light shower	Dry day sunny periods shower 4pm
30/08/2015	Dry clouds thinning	shower 10am, dry day sunny spells
31/08/2015	Misty, clearing 0900	Dry, occ light shower later