

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	1	090	02	02	9	17.4	13.1	22.2	10.8	8.8	10.4	17.5	17.1	16.1	1019	0			0.0	14.0	0	0	0	0
02	2	250	05	05	7	18.8	16.0	19.4	9.9	5.4	9.4	18.0	17.4	16.0	1017	0			TR	2.6	0	0	0	0
03	7	270	09	02	7	15.3	14.7	19.6	12.0	12.0	9.2	17.5	17.2	16.0	1013	1			3.2	6.7	0	0	0	0
04	8	230	05	02	7	16.9	16.0	17.3	15.1	14.4	15.1	17.8	17.2	16.0	999	0			0.0	0.6	0	0	0	0
05	4	270	09	01	9	12.1	11.5	17.6	9.8	10.1	10.5	17.3	17.3	16.0	996	1			5.1	8.0	0	0	0	0
06	4	180	02	02	8	16.3	14.5	18.8	9.4	3.9	7.0	17.1	17.1	16.0	1002	0			7.1	7.1	0	0	1	0
07	4	250	09	25	8	14.2	11.7	18.1	9.3	5.0	9.4	17.8	17.0	15.9	1010	1			2.1	5.5	0	0	0	0
08	8	000	00	50	7	12.9	11.5	18.3	11.0	9.3	11.5	17.2	17.0	15.9	1015	1			5.6	2.7	0	0	0	0
09	3	290	02	02	8	14.9	13.5	22.9	9.5	6.0	8.0	17.0	16.9	15.9	1019	1			0.0	11.4	0	0	0	0
10	1	020	02	02	8	17.0	13.6	22.8	9.5	5.0	7.8	17.6	17.2	15.9	1019	0			0.0	12.4	0	0	0	0
11	2	320	05	02	7	17.0	14.0	23.2	9.0	5.6	8.1	18.2	17.5	16.0	1018	0			0.0	14.0	0	0	0	0
12	6	320	02	02	8	19.5	15.2	21.5	11.4	7.4	10.5	18.7	18.0	16.4	1008	0			6.8	6.3	0	0	0	0
13	5	270	05	02	8	15.8	14.0	19.9	13.6	14.4	14.7	18.6	18.1	16.4	1005	1			0.0	6.2	0	0	0	0
14	5	230	05	02	8	17.0	13.6	19.3	8.9	3.2	6.0	18.2	18.0	16.7	1008	0			4.4	1.4	0	0	0	0
15	4	290	05	02	8	15.0	12.3	18.8	11.4	9.6	10.2	17.7	17.8	16.7	1016	1			TR	7.0	0	0	0	0
16	8	200	05	02	7	15.8	13.0	19.8	11.2	6.9	9.7	17.7	17.7	16.5	1016	0			5.4	0.9	0	0	0	0
17	5	270	02	02	8	17.5	15.2	21.9	12.6	7.5	9.8	17.4	17.4	16.5	1021	1			0.0	7.0	0	0	0	0
18	8	110	09	02	7	16.8	14.4	20.7	13.0	11.0	11.6	18.0	17.5	16.4	1016	0			0.1	2.2	0	0	0	0
19	8	090	02	60	5	17.4	16.7	21.7	15.6	14.4	14.5	17.8	17.4	16.4	1010	1			4.8	1.3	0	0	0	0
20	8	250	05	02	6	16.4	16.0	22.2	14.8	11.3	12.7	18.0	17.5	16.4	1010	1			0.0	6.8	0	0	0	0
21	3	270	02	02	8	17.1	14.8	22.2	12.5	7.9	10.1	18.4	17.9	16.4	1019	0			0.0	11.2	0	0	0	0
22	1	290	02	02	9	18.8	15.4	26.6	12.2	9.2	10.7	18.4	18.0	16.0	1024	0			0.0	12.0	0	0	0	0
23	1	090	05	02	7	17.8	15.8	24.8	12.8	11.8	12.0	18.2	18.4	16.7	1024	0			0.0	14.7	0	0	0	0
24	1	090	90	05	6	17.8	15.7	26.0	12.4	10.0	11.0	19.1	18.5	17.0	1021	0			0.0	14.3	0	0	0	0
25	1	090	02	02	7	21.6	18.0	27.3	12.0	10.8	12.0	19.4	18.6	17.1	1020	0			0.0	12.1	0	0	0	0
26	5	000	00	02	7	19.9	16.5	27.3	12.7	8.7	10.8	19.3	18.7	17.2	1018	0			13.0	7.2	0	0	0	0
27	7	270	05	02	7	15.5	14.1	18.4	12.6	11.2	12.5	19.3	18.8	17.3	1016	1			0.7	2.9	0	0	0	0
28	2	070	05	02	8	18.2	15.1	23.5	11.1	8.9	9.6	18.5	18.5	17.4	1017	1			0.6	11.9	0	0	0	0
29	8	250	05	60	6	14.5	14.4	19.1	13.5	8.5	11.5	19.1	18.5	17.3	1016	1			0.3	2.5	0	0	0	0
30	8	230	09	60	7	14.3	13.7	17.8	13.4	11.8	13.0	18.3	18.3	17.2	1012	1			3.7	0.8	0	0	0	0
31	7	270	05	25	6	14.5	13.8	19.3	13.8	12.3	13.5	17.8	18.0	17.3	1010	1			1.4	2.0	0	0	0	0

		Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>		658.3	366.8	282.3	332.8						64.3	215.7	0	0	1	0
<b>Mean</b>		21.2	11.8	9.1	10.7	18.1	17.8	16.5	1014		7.1					

Highest max °C	27.3	on:	25th/26th
Lowest max °C	17.3	on:	4th
Lowest min °C	8.9	on:	14th
Highest min °C	15.6	on:	19th
Grass Min °C	3.2	on:	14th

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
	64.3		70%
Greatest fall in 24 hrs 09-09h:	13.0	On:	26th
Number of days with 0.2 mm or more:	15		
Number of days with 1.0 mm or more:	12		
Number of days with 5.0 mm or more:	6		

Mean Max °C	21.2
Mean Min °C	11.7
Mean °C	16.5

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	2	5	1	1	8	7	5	2

Max Gust
35mph 2nd
Mean Wind Speed
5.7mph

Fog at 0900hrs
0

Sunshine	
Total	215.7
Sunniest	14.7hrs 23rd
Days no sun	0

Pressure		
Mean	1014	at obs
High	1025	22nd
Low	995	4th

July 2014 . 3rd Warmest Mean Max on record a little way way behind last year but several degrees off July 2006. Overall Means 1c above normal. Rainfall was patchy with a dryer spell in the middle quarter of the month , no real downpours so the ground remained fairly dry throughout the month. 64.3mm or 70% of normal rainfall. Sunshine hours was well above normal with 130% 3rd sunniest July behind 2006 and 2013. Brief thunder heard on the 6th only.

01/07/2014	Dry sunny	Mainly sunny all day
02/07/2014	Dry hazy sun	Hazy sunshine, shower, warm
03/07/2014	Rain o/n cloudy	Cloudy sunny periods PM
04/07/2014	Bright clouding over	Cloudy, drizzle rain later
05/07/2014	Cloudy becoming brighter	Clouds clearing, sunny intervals
06/07/2014	Dry bright start	Heavy shw1230, brief thunder
07/07/2014	Shower 7am, sunny spells	Mainly dry sunny, shower 5pm
08/07/2014	Rain o/n cloudy	Dry day, showers from 5pm
09/07/2014	Dry bright start	Dry sunny warm day
10/07/2014	Sunny start	Sunny all day
11/07/2014	Sunny start	Sunny all day
12/07/2014	Dry some cloud	Increasingly cloudy, rain 6pm
13/07/2014	Rain o/n cloudy	Cloudy, sunny spells later
14/07/2014	Clouds thinning	Spits of rain 1030, sunny spells
15/07/2014	Dry partial cloud	Cloudy, brief shower PM
16/07/2014	Dry cloudy	Rain am. Heavy 3pm, clear eve
17/07/2014	Dry some cloud	Dry day sunny spells
18/07/2014	Cloudy	Brief shower noon, dry cloudy
19/07/2014	Overcast Occ spits rain	Spells of rain, brief sun PM humid
20/07/2014	Overcast but dry	Dry day sunny periods
21/07/2014	Dry mainly sunny	Dry day sunny periods
22/07/2014	Dry sunny	Sunny and hot all day
23/07/2014	Sunny, slight cooling wind	Sunny all day
24/07/2014	Sunny Haze	Sunny all day warm
25/07/2014	Sunny	Mainly sunny, warm hot PM
26/07/2014	More clouds still warm	Sunny am, warm, heavy rain Eve
27/07/2014	Cloudy	Mainly cloudy, shower PM
28/07/2014	Shower o/n dry sunny	Dry day sunny periods
29/07/2014	Rain Am patchy	Mainly dry cloudy
30/07/2014	Showery rain	Mainly cloudy occ light showers
31/07/2014	Showers o/n and am	Dry day, shower eve