

DATE	Total cloud	Wind		Present Weather	Visibility	Temperatures (°C)									0900 mb Press	state of ground	state of ground	Snow Depth	Rainfall	Sunshine	Weather 00 hrs - 24 hrs			
		Dir. Whole deg,s	speed knots			Dry bulb	Wet bulb	Max thrown Back	Min	Grass	Conc	Soil				without snow	with snow	Whole cm	09-09h Thrown back mm & 10ths		snow sleet	Hail/Ice	Thunder	Gale
		30cm	50cm									100cm												
01	8	090	02	62	5	7.5	7.4	11.7	6.3	4.5	6.4	7.8	7.2	6.9	1009	1			0.1	5.0	0	0	0	0
02	6	090	09	02	7	6.8	6.1	8.0	5.5	0.4	4.8	8.1	7.6	7.0	1006	1			1.8	0.9	0	0	0	0
03	8	090	09	50	6	6.8	6.2	9.1	5.9	4.0	5.5	8.0	7.6	7.0	1002	1			8.6	0.0	0	0	0	0
04	8	090	02	50	6	6.8	6.7	10.3	6.1	4.5	6.0	8.0	7.7	7.1	1004	1			0.2	0.0	0	0	0	0
05	7	200	02	02	7	10.2	8.6	14.2	6.6	0.8	3.7	8.0	7.8	7.4	1006	1			2.5	0.8	0	0	0	0
06	7	180	09	02	7	12.3	12.1	16.1	9.8	8.7	9.8	8.7	7.1	7.4	1000	1			2.2	3.0	0	0	0	0
07	8	090	02	63	5	7.8	7.4	8.2	7.3	1.0	4.8	9.2	8.5	7.5	1002	1			8.1	0.0	0	0	0	0
08	5	270	19	02	8	5.7	4.7	9.9	3.7	0.3	2.1	8.7	8.4	7.8	1010	1			1.0	2.0	0	0	0	0
09	7	250	13	02	7	8.7	7.4	11.9	5.7	3.8	5.0	8.7	8.4	7.8	1020	1			1.0	1.8	0	0	0	0
10	8	250	09	50	7	8.5	8.2	11.5	7.3	1.4	4.8	8.8	8.5	7.9	1019	1			0.5	0.3	0	0	0	0
11	5	250	02	02	7	6.8	6.0	11.4	3.2	-4.5	-0.4	8.7	8.6	7.9	1021	1			0.0	3.1	0	0	0	0
12	8	250	19	02	7	8.4	7.9	11.7	6.7	1.8	5.5	8.7	8.6	7.9	1010	1			TR	3.2	0	0	0	0
13	8	270	13	02	7	7.8	6.5	10.0	6.3	2.6	5.0	8.3	8.4	8.0	1018	1			0.3	0.0	0	0	0	0
14	5	290	09	02	8	8.3	6.2	14.3	4.5	-0.2	2.4	8.0	8.3	8.1	1022	1			0.0	9.9	0	0	0	0
15	0	180	02	02	8	10.5	7.0	15.0	2.1	-4.0	-0.1	8.6	8.5	8.0	1029	1			0.0	12.5	0	0	0	0
16	6	200	05	02	7	8.9	6.6	13.6	6.5	-2.4	4.4	9.2	8.7	8.0	1024	1			TR	5.1	0	0	0	0
17	8	270	13	02	7	8.8	7.0	10.9	8.4	3.9	7.8	9.5	8.9	8.3	1013	1			TR	1.4	0	0	0	0
18	0	090	02	02	8	7.8	4.4	13.4	0.4	-8.8	-2.6	8.8	8.9	8.4	1022	0			0.0	12.8	0	0	0	0
19	1	090	05	02	7	9.8	6.2	15.1	1.5	-4.6	0.1	9.4	9.0	8.4	1020	0			0.0	12.5	0	0	0	0
20	5	090	09	02	8	7.6	6.0	14.1	3.6	-3.1	1.4	9.7	9.3	8.5	1010	0			0.0	4.6	0	0	0	0
21	7	090	09	02	6	10.4	9.2	16.7	7.5	4.6	7.8	9.8	9.3	8.6	1010	0			TR	8.4	0	0	0	0
22	8	090	05	02	6	9.5	8.9	14.1	8.1	3.0	7.2	10.4	9.6	8.6	1007	0			1.5	0.0	0	0	0	0
23	3	160	02	02	7	13.8	10.7	15.7	8.6	5.1	6.1	10.5	10.0	8.9	1012	1			2.6	1.5	0	0	0	0
24	6	250	02	02	7	11.8	10.3	14.9	8.0	4.5	6.0	10.6	10.0	8.9	1018	1			0.0	4.6	0	0	0	0
25	7	090	05	02	7	10.0	8.7	11.7	6.5	3.6	6.7	11.3	10.5	9.1	1015	1			5.2	0.2	0	0	0	0
26	8	140	02	60	7	11.0	9.2	15.1	7.9	3.1	6.8	10.8	10.4	9.4	1000	1			0.8	3.8	0	0	0	0
27	6	090	13	80	7	9.8	8.6	11.1	7.4	2.9	5.7	11.0	10.5	9.5	1006	1			4.1	0.0	0	0	0	0
28	8	050	02	02	7	10.5	9.9	14.3	8.4	6.2	8.5	10.7	10.4	9.6	1011	1			0.0	0.2	0	0	0	0
29	1	290	02	05	5	12.5	11.1	18.4	6.0	-1.0	3.8	11.2	10.7	9.7	1010	1			TR	8.2	0	0	0	0
30	8	090	09	02	50	12.2	11.1	13.9	10.0	6.5	10.1	12.3	11.2	10.0	1015	1			1.2	0.0	0	0	0	0

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press	Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	386.3	185.8	48.6	145.1					41.7	105.8	0	0	0	0
Mean	12.9	6.2	1.6	4.8	9.4	9.0	8.3	1012		3.5				

Highest max °C	18.4	on:	29th
Lowest max °C	8.0	on:	2nd
Lowest min °C	0.4	on:	18th
Highest min °C	10.0	on:	30th
Grass Min °C	-8.8	on:	18th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	8
Concrete min below 0.0°C	3

Rainfall	Total	%	10yr Avg
	41.7		
Greatest fall in 24 hrs 09-09h:	8.6	On:	3rd
Number of days with 0.2 mm or more:	16		
Number of days with 1.0 mm or more:	12		
Number of days with 5.0 mm or more:	3		

Mean Max °C	12.9
Mean Min °C	6.0
Mean °C	9.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	1	13	2	2	7	3	2	0

Max Gust
41mph 13th
Mean Wind Speed
7.6mph

Fog at 0900hrs
0

April 2014. Overall April was dryer than normal. Mean Temps above normal and no air frosts recorded. Dominant wind direction was from the East at 13 days

Sunshine	
Total	105.8
Sunniest	12.8hrs
Days no sun	6

Pressure		
Mean	1012	at obs
High	1029	14th
Low	988	18th

Date	Before 0900hrs	After 0900hrs
01/04/2014	Heavy rain o/n and am	Light rain mainly cloudy
02/04/2014	Cloudy	Cool and cloudy rain eve
03/04/2014	Cloudy- rain	High Pollution occ rain
04/04/2014	Dull rain	Rain am dull misty, brighter eve
05/04/2014	Dry cloudy, shower 8am	Mainly dry day, light rain eve
06/04/2014	Rain o/n brighter	Mild cloudy few spits rain
07/04/2014	Rain from 9am	Spells of rain showers eve
08/04/2014	Dry cool bright start	Sunny spells
09/04/2014	Cloudy a few spits of rain	mainly cloudy
10/04/2014	Cloudy drizzle	Occ light showers, cloudy
11/04/2014	Heavy dew, brighter	Dry day sunny spells cloudy pm
12/04/2014	Dry cloudy cool wind	Sunny spells brief shower pm
13/04/2014	Cloudy and cool	Cloudy light shower 5pm
14/04/2014	Sunny	Dry day sunny periods
15/04/2014	Dry sunny start	Dry sunny all day
16/04/2014	Dry some cloud	Sunny spells dry
17/04/2014	Cloudy	A few spits of rain, sun eve
18/04/2014	V sunny o/n frost	Sunny all day
19/04/2014	V Sunny	Sunny, a few clouds PM
20/04/2014	Dry cloudy	Dry day sunny spells
21/04/2014	Dry mainly cloudy	Cloudy at first warm sunny later
22/04/2014	Sign shower o/n	Cloudy rain from 1130
23/04/2014	Rain o/n bright start	Spells of light rain
24/04/2014	Sunny spells	Dry day sunny spells
25/04/2014	Cloudy	Spells of rain
26/04/2014	Rain o/n, rain from 0850	Sunny spells shower eve
27/04/2014	A few spits of rain	Spells of rain am and eve
28/04/2014	Rain 7pm dry by 8am	Dry day mainly cloudy
29/04/2014	Dry sunny Haze	Became sunny and warm
30/04/2014	Overcast	Cloudy showers noon and eve