

April 2012

April 2012 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	7	270	05	07	7	5.5	4.3	10.6	0.1	-5.2	-2.7	8.8	8.9	8.5	1020	1			0.0	3.0	0	0	0	0
02	8	270	05	07	7	7.8	6.8	11.6	5.5	5.7	6.2	8.7	8.7	8.5	1009	0			14.1	0.2	0	0	0	0
03	8	360	09	06	6	4.9	4.5	6.5	4.9	4.8	5.5	8.9	8.8	8.5	998	1			3.0	0.0	5	0	0	0
04	1	070	19	08	8	4.4	1.8	7.8	0.2	-0.9	-1.0	7.8	8.5	8.6	1016		2	1	tr	10.9	5	0	0	0
05	0	290	02	09	9	2.9	1.9	9.5	-2.3	-6.6	-4.9	7.6	8.0	8.4	1023		6	tr	0.6	9.6	0	0	0	0
06	8	270	09	08	8	7.1	6.4	9.3	2.9	2.0	4.8	8.3	8.1	8.2	1014	1			3.3	0.0	0	0	0	0
07	8	090	05	07	7	5.7	4.5	10.4	4.5	2.7	3.9	8.3	8.3	8.2	1013	1			0.3	1.2	0	0	0	0
08	8	230	09	81	7	8.6	8.4	10.8	5.7	6.9	7.7	9.1	8.6	8.3	1008	1			1.4	0.0	0	0	0	0
09	8	230	09	60	7	7.1	5.5	8.3	5.5	4.0	4.4	8.8	8.7	8.3	989	1			12.8	0.0	0	0	0	0
10	6	250	13	02	8	6.6	5.2	7.8	3.0	3.3	3.6	8.5	8.7	8.4	979	1			14.2	0.8	0	0	0	0
11	6	270	02	02	8	5.8	5.4	10.5	3.8	2.2	3.2	8.1	8.4	8.4	993	1			3.2	2.7	0	5	0	0
12	6	090	02	02	8	7.5	6.2	10.6	4.1	0.1	2.8	8.7	8.5	8.3	1002	1			0.2	2.6	0	0	0	0
13	4	020	05	02	8	6.4	4.3	10.8	1.0	-2.6	-0.7	8.8	8.7	8.4	1005	1			0.0	9.8	0	0	0	0
14	7	020	09	02	8	5.0	3.5	8.6	0.1	-2.6	-1.0	8.8	8.5	8.5	1010	1			tr	3.1	0	5	0	0
15	4	360	05	02	9	3.6	1.7	8.2	-1.0	-6.6	-4.5	8.2	8.5	8.5	1022	1			tr	5.4	0	5	0	0
16	5	250	05	02	8	5.5	3.4	8.6	0.1	-4.7	-3.0	8.1	8.5	8.5	1023	1			2.6	2.3	0	0	0	0
17	7	250	13	25	7	7.0	6.0	9.9	3.0	1.1	1.6	8.0	8.2	8.4	991	1			0.2	6.4	0	0	0	0
18	6	070	13	03	7	5.6	4.8	9.4	1.3	-2.0	-0.2	8.3	8.4	8.4	983	1			12.4	3.3	0	0	0	0
19	6	050	09	02	6	7.8	6.4	11.1	4.1	3.8	4.4	8.3	8.4	8.4	987	1			0.2	1.6	0	0	0	0
20	7	270	02	02	6	6.7	5.8	11.6	4.8	3.0	4.6	8.8	8.6	8.4	989	1			3.8	1.0	0	0	0	0
21	8	250	02	02	7	7.1	6.5	11.3	5.5	4.1	5.5	9.4	9.0	8.5	992	1			0.5	1.8	0	0	0	0
22	7	360	02	80	7	7.5	6.1	12.8	4.5	3.3	5.0	9.5	9.2	8.5	991	1			1.7	1.8	0	0	0	0
23	5	070	05	02	8	7.2	5.7	10.7	2.6	0.4	1.8	10.0	9.6	8.8	995	1			0.5	5.1	0	5	0	0
24	7	270	02	02	7	6.7	5.4	10.4	2.2	-1.8	1.4	9.8	9.6	8.9	998	1			4.7	2.0	0	5	0	0
25	8	090	05	80	6	7.8	6.4	9.4	4.5	2.2	3.3	9.8	9.7	9.0	990	1			6.4	0.0	0	0	0	0
26	8	050	13	02	6	8.4	7.4	8.6	5.0	3.8	4.5	9.5	9.5	9.4	989	1			0.1	0.0	0	0	0	0
27	3	020	09	02	8	6.3	4.9	11.3	3.5	1.8	2.9	9.5	9.4	9.0	1010	1			tr	4.8	0	0	0	0
28	5	070	13	25	8	7.2	5.0	10.3	1.7	-0.3	0.5	9.6	9.4	9.0	1023	1			tr	12.2	0	0	0	0
29	8	070	13	03	8	5.4	3.2	8.8	1.1	-0.7	-0.2	9.3	9.4	9.2	1016	1			3.9	0.0	0	0	0	0
30	8	090	09	02	8	8.8	7.6	11.2	4.3	4.0	4.4	9.2	9.1	8.9	1015	1			0.0	2.1	0	0	0	0

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	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	296.7	86.2	25.2	63.8						90.1	93.7	2	5	0	0
Mean	9.9	2.9	0.8	2.1	8.8	8.8	8.6	1003			3.1				

Highest max °C	12.8	on:	22nd
Lowest max °C	6.5	on:	3rd
Lowest min °C	-2.3	on:	5th
Highest min °C	5.7	on:	8th
Grass Min °C	-6.6	on:	3rd

Number of days with:	
Air min below 0.0°C	2
Grass min below 0.0°C	11
Concrete min below 0.0°C	9

Rainfall	Total		
	90.1		
Greatest fall in 24 hrs 09-09h:	14.2	On:	10th
Number of days with 0.2 mm or more:	21		
Number of days with 1.0 mm or more:	14		
Number of days with 5.0 mm or more:	5		

Diff

Mean Max °C	9.9
Mean Min °C	2.9
Mean °C	6.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
3	10	4	0	0	6	6	1	0

Max Gust
43.1mph 3rd
Mean Wind Speed
7.1mph

Fog at 0900hrs
0

Summary - . A record breaking wet month with 190% of rainfall. Also coldest April on record with Mean temps -1.9c below normal

Sunshine	
Total	93.7
Sunniest	12.2hrs 28th
Days no sun	7

Pressure		
Mean	1003	at obs
High	1025.3	15th
Low	975.7	9th