

January 2017

Jan 2017 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	2	020	09	02	8	2.2	1.1	3.9	1.6	-1.0	-0.5	6.3	6.2	6.3	1021	1			1.4	1.9	1	0	0	0
02	1	180	02	02	8	-2.2	-2.3	5.3	-2.3	-7.7	-3.8	5.0	5.7	6.4	1032	4			0.0	2.1	0	0	0	0
03	7	230	09	02	7	5.2	4.6	7.0	-2.2	-5.7	-3.5	3.8	5.1	6.3	1025	1			0.0	0.0	0	0	0	0
04	2	020	02	02	8	2.4	1.3	5.0	2.4	-2.6	-1.0	4.6	5.0	6.0	1026	4			0.0	2.8	0	0	0	0
05	1	140	02	02	8	-2.2	2.8	5.0	2.5	-8.5	-4.5	4.0	4.8	5.8	1034	4			0.3	3.2	0	0	0	0
06	8	180	13	51	6	5.0	4.3	8.9	-2.2	-5.4	-4.4	3.2	4.3	5.7	1028	1			4.0	0.0	0	0	0	0
07	9	230	02	45	1	7.3	7.2	8.2	4.7	3.9	2.9	4.3	4.5	5.5	1031	1			3.0	0.0	0	0	0	0
08	8	230	02	80	6	7.8	7.3	9.6	7.2	6.4	6.5	5.3	5.0	5.4	1031	1			6.2	0.0	0	0	0	0
09	8	250	09	62	6	6.3	6.0	6.8	6.2	5.2	6.2	5.8	5.6	5.8	1011	1			2.3	1.1	0	0	0	0
10	8	250	09	25	6	6.6	6.1	10.2	4.7	1.5	2.6	5.5	5.7	5.8	1005	1			0.3	0.2	0	0	0	0
11	5	270	24	02	6	5.3	4.8	6.4	5.2	3.1	3.3	5.8	6.0	5.9	1002	1			2.8	0.7	0	0	0	0
12	7	250	09	02	7	2.6	1.7	3.1	0.5	-0.1	0.0	5.1	5.6	6.1	1001	1			1.2	0.0	1	1	0	0
13	4	250	09	02	8	2.0	0.6	3.1	-1.1	-5.0	-2.6	4.2	5.1	6.0	1007		3	1	0.6	0.4	1	0	0	0
14	2	180	02	01	8	1.6	0.9	7.1	-1.2	-7.2	-3.6	3.5	4.6	5.8	1018		8	1	11.6	4.9	0	0	0	0
15	8	230	05	63	7	7.1	7.0	8.8	0.8	-5.0	-2.2	3.2	4.2	5.4	1019	1			3.8	0.0	0	0	0	0
16	7	230	05	02	8	7.9	7.7	9.1	7.0	4.2	5.6	4.5	4.5	5.3	1026	1			0.6	0.0	0	0	0	0
17	8	180	02	50	5	7.6	7.5	8.3	6.3	2.1	4.1	5.2	5.1	5.4	1032	1			1.3	0.0	0	0	0	0
18	8	230	09	02	6	6.9	6.8	7.7	6.8	6.2	6.4	5.8	5.5	5.6	1036	1			0.0	0.0	0	0	0	0
19	8	230	05	02	7	6.8	5.8	7.3	6.6	5.6	5.7	5.8	5.8	5.8	1037	1			TR	0.0	0	0	0	0
20	8	180	02	02	6	4.3	4.1	4.9	4.2	3.5	4.1	5.8	5.8	5.9	1035	1			0.0	0.0	0	0	0	0
21	1	090	05	02	8	-0.8	-1.2	3.4	-1.2	-3.6	-2.9	5.0	5.7	6.0	1030	4			TR	5.4	0	0	0	0
22	8	160	02	02	6	1.8	0.4	2.7	-0.9	-5.0	-2.4	4.1	5.0	5.8	1024	1			TR	0.0	0	0	0	0
23	4	160	02	01	6	0.8	0.4	5.3	0.7	-4.2	-2.5	3.8	4.6	5.7	1027	4			0.0	1.0	0	0	0	0
24	8	180	09	03	6	5.3	4.5	8.0	0.6	-4.0	-2.1	3.8	4.5	5.5	1022	1			0.0	0.0	0	0	0	0
25	3	180	05	01	7	6.0	5.3	8.7	5.2	3.2	4.0	4.6	4.7	5.3	1022	1			0.0	6.6	0	0	0	0
26	0	070	02	02	7	-0.8	-1.7	4.3	-1.9	-5.8	-4.4	4.1	4.8	5.3	1016	4			0.0	6.5	0	0	0	0
27	3	050	09	02	6	-2.6	-2.9	5.8	-3.2	-7.2	-4.7	3.1	4.7	5.3	1008	4			3.4	3.7	0	0	0	0
28	8	050	02	60	6	2.5	2.4	4.8	-2.6	-4.3	-3.5	2.7	3.8	5.2	1013	1			8.2	0.0	0	0	0	0
29	7	180	05	81	6	2.5	2.2	5.9	1.4	-0.8	-0.6	2.7	3.6	5.0	1009	1			0.2	2.4	0	0	0	0
30	2	070	05	02	7	1.2	0.8	7.2	-1.8	-5.2	-3.1	2.7	3.4	4.9	1011	4			0.2	5.8	0	0	0	0
31	8	070	05	60	7	7.0	5.8	9.0	1.1	-3.2	-2.0	2.5	3.2	4.5	1007	1			0.0	2.4	0	0	0	0

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	Max	Min	Grass	Conc	30cm	50cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	200.8	55.1	-46.6	-2.9						51.4	51.1	3	1	0	0
Mean	6.5	1.8	-1.5	-0.1	4.4	4.9	5.6	1021			1.6				

Highest max °C	10.2	on:	10th
Lowest max °C	2.7	on:	22nd
Lowest min °C	-3.2	on:	27th
Highest min °C	7.2	on:	8th
Grass Min °C	-8.5	on:	4th

Number of days with:	
Air min below 0.0°C	11
Grass min below 0.0°C	20
Concrete min below 0.0°C	19

Rainfall	Total	%	10yr Avg
	51.4		57.3
Greatest fall in 24 hrs 09-09h:	11.6	On:	14th
Number of days with 0.2 mm or more:	18		
Number of days with 1.0 mm or more:	12		
Number of days with 5.0 mm or more:	3		

Mean Max °C	6.5
Mean Min °C	2.1
Mean °C	4.3

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	7	1	3	8	11	1	0	0

Max Gust
53mph 10th
Mean Wind Speed
7.2mph

Fog at 0900hrs
1

January 2017 - a mixed month, rainfall well below average, a colder period with a little snow mid month, but blink and you missed it. Temperatures about average.

Sunshine	
Total	51.1
Sunniest	6.6hrs 25th
Days no sun	14

Pressure		
Mean	1021	at obs
High	1037.6	19th
Low	996.3	12th