

November 2021

Nov 2021 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
												10cm	30cm	100cm										
01	8	230	13	02	7	9.0	8.1	9.9	6.3	3.7	4.8	7.3	10.3	11.8	980	1			0.1	0.9	0	0	0	0
02	5	200	02	02	7	6.7	6.2	10.4	5.5	1.8	2.8	6.0	10.0	11.6	995	1			0.0	3.4	0	0	0	0
03	6	200	02	02	8	4.7	4.4	8.6	3.7	-0.3	2.1	6.2	9.8	11.4	1007	1			TR	0.3	0	0	0	0
04	2	230	02	02	9	2.5	1.8	8.0	1.3	-3.8	-1.9	4.0	9.1	11.2	1018	1			0.1	7.2	0	0	0	0
05	8	200	09	02	6	8.0	7.8	11.9	1.2	-3.6	-1.9	5.7	8.3	10.8	1023	1			0.8	1.0	0	0	0	0
06	8	230	13	25	7	9.6	8.7	12.5	7.8	7.0	7.3	8.1	9.0	10.8	1016	1			4.4	0.0	0	0	0	0
07	8	230	09	80	7	8.4	6.3	10.2	7.1	5.3	5.5	6.8	9.3	10.7	1016	1			TR	2.8	0	0	0	0
08	7	180	05	02	7	8.0	6.6	13.9	5.0	0.0	1.6	5.8	8.7	10.4	1019	1			4.9	0.0	0	0	0	0
09	8	200	09	52	4	12.0	11.8	12.7	7.7	7.0	7.0	10.4	9.3	10.4	1015	1			1.5	0.0	0	0	0	0
10	5	230	02	01	8	8.3	7.5	11.4	8.1	5.0	5.6	8.1	9.8	10.4	1022	1			0.0	4.1	0	0	0	0
11	7	200	05	02	8	8.3	6.5	11.4	6.5	2.9	3.9	7.0	9.2	10.4	1015	1			2.7	0.9	0	0	0	0
12	8	180	05	61	7	10.2	9.8	11.8	8.0	7.3	6.3	8.7	9.4	10.4	1000	1			2.0	0.0	0	0	0	0
13	2	180	02	02	8	6.8	6.5	12.1	5.3	0.6	3.5	7.2	9.8	10.3	1021	1			0.0	6.5	0	0	0	0
14	4	140	02	02	8	7.4	6.4	11.6	4.8	-0.9	1.3	5.7	9.2	10.4	1026	1			0.1	0.9	0	0	0	0
15	8	180	02	60	5	9.2	8.9	10.6	6.9	4.2	4.3	8.6	9.3	10.2	1025	1			0.0	0.0	0	0	0	0
16	7	230	05	02	8	8.6	7.3	10.6	7.4	1.0	4.4	7.5	9.4	10.2	1018	1			2.8	0.0	0	0	0	0
17	7	250	09	02	7	7.3	6.6	12.5	5.9	3.8	4.3	6.5	9.2	10.1	1019	1			0.5	0.6	0	0	0	0
18	8	250	13	02	7	12.2	11.6	13.1	7.0	6.5	5.9	9.6	9.1	10.1	1022	1			TR	0.0	0	0	0	0
19	8	250	13	02	7	11.1	10.2	11.6	10.6	9.2	9.4	9.3	9.8	10.1	1026	1			0.4	0.0	0	0	0	0
20	8	250	09	25	7	8.8	8.6	10.4	8.4	7.9	8.0	8.8	10.0	10.2	1019	1			1.8	0.3	0	0	0	0
21	1	290	02	02	9	2.1	1.1	5.8	1.3	-4.0	-2.5	3.5	9.3	10.3	1023	4			TR	4.8	0	0	0	0
22	1	180	02	02	8	1.1	0.9	6.7	-0.3	-5.3	-3.1	3.0	7.8	10.1	1034	4			TR	5.7	0	0	0	0
23	7	230	02	80	7	5.9	5.7	7.8	0.7	-3.5	-2.0	5.0	7.3	9.7	1033	1			TR	0.0	0	0	0	0
24	8	230	05	80	6	7.3	6.2	7.9	5.8	4.9	5.3	5.8	7.7	9.4	1019	1			1.8	0.0	0	0	0	0
25	1	230	02	02	8	0.8	0.0	7.1	-0.8	-4.9	-3.3	2.3	7.2	9.3	1020	4			3.2	3.2	0	0	0	0
26	6	320	09	80	6	4.2	3.1	5.4	0.4	-1.8	-0.8	4.7	6.5	9.2	992	1			10.0	4.7	1	0	0	1
27	1	360	19	02	8	1.7	-0.3	2.6	0.8	-0.2	-0.2	2.2	6.3	8.9	1006	1			TR	5.7	1	0	0	0
28	8	200	05	71	6	-0.6	-1.8	0.0	-3.2	-7.2	-4.8	0.8	5.3	8.7	1008	1			1.4	0.0	1	0	0	0
29	7	180	02	02	7	-2.2	-2.6	9.2	-4.0	-11.0	-6.3	1.0	4.8	8.1	1013		7	3	1.0	0.0	1	0	0	0
30	8	230	13	60	7	9.1	8.9	10.2	-2.7	-3.2	-1.9	5.9	5.2	7.7	1007	1			18.7	0.0	0	0	0	0

November 2021

	Max	Min	Grass	Conc	10cm	30cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	287.9	122.5	28.4	64.6						58.2	53.0	4	0	0	1
Mean	9.6	4.1	0.9	2.2	6.1	8.5	10.1	1015		1.8					

Highest max °C	13.9	on:	8th
Lowest max °C	0.0	on:	28th
Lowest min °C	-4.0	on:	29th
Highest min °C	10.6	on:	19th
Grass Min °C	-11.0	on:	29th

Number of days with:	
Air min below 0.0°C	5
Grass min below 0.0°C	13
Concrete min below 0.0°C	11

Rainfall	Total	% 20yr Avg
	58.2	63.5
Greatest fall in 24 hrs 09-09h:	18.7	On: 30th
Number of days with 0.2 mm or more:	16	
Number of days with 1.0 mm or more:	13	
Number of days with 5.0 mm or more:	2	

Diff		Wind Direction 0900hrs									
Mean Max °C	9.6	+0.3	N	NE	E	SE	S	SW	W	NW	Calm
Mean Min °C	4.1	+0.2	1	0	0	1	6	20	0	2	0
Mean °C	6.8	+0.2									

Max Gust
58mph 26th
Mean Wind Speed
8.9mph

Fog at 0900hrs
0

Sunshine	
Total	53.0
Sunniest	7.2 4th
Days no sun	12

Pressure		
Mean	1015	at obs
High	1034.5	22nd
Low	980.6	1st

November 2021 This month had been on course for a mild one, but the cold end to the month meant that mean temperatures were just above normal by 0.2c. Rainfall was on the low side with just 58.2mm or 63.5% making this month the 5th driest. But November 2021 will be remembered for Storm Arwen on 26th and 27th which brought a mix of rain, sleet and snow and gale force winds. The direction of the wind almost true North caused many trees in the area to be uprooted. Power was lost to thousands of houses and roads blocked with fallen trees and later drifting snow. A cold and stormy end with overnight lows down to -4c