



Monthly weather report

April 2022

Location **Munloch, Highland**
 Latitude **57° 32' 55" N**
 Longitude **4° 15' 43" W**
 Elevation **18.0 m**

Brand **Davis Instruments**
 Model **Vantage Pro2 Plus**
 Description

Munloch PWS is a private, operational weather site uploading live weather data from three automatic digital weather station. Along with manual instruments the station is located adjacent to the 'Old Mill' in the centre of Munloch Village on the Moray Firth Coast in the North of Scotland.

Day	Temperature					Humidity Avg	Pressure Avg	Rain Total	Rate			Wind				Radiation Avg	ET Total
	Avg	Max	Time	Min	Time				Max	Time	Avg	Dir	Gust	Time			
1	2.5	7.7	15:40	-2.1	06:50	81.4	1021.6	1.0	6.2	17:40	1.5	WNW	16.8	17:40	207.2	4.8	
2	4.1	8.8	15:10	-0.2	05:30	81.1	1024.8	0.0			1.9	ESE	11.9	12:20	296.4	7.1	
3	5.2	9.7	23:50	-0.9	05:40	85.0	1017.8	2.8	2.4	13:20	3.3	W	18.8	16:20	122.6	3.5	
4	9.0	11.5	11:40	4.1	23:40	84.4	1002.9	4.6	1.8	22:20	4.6	W	23.9	00:30	158.8	5.4	
5	2.2	4.0	00:00	0.6	07:50	94.4	997.4	23.0	4.2	21:00	2.3	ENE	13.0	08:30	79.5	1.4	
6	6.5	11.8	13:00	1.7	00:50	85.3	979.5	1.0	1.8	02:00	2.1	W	18.8	17:50	224.5	6.8	
7	4.1	7.3	15:30	1.3	05:10	83.5	985.7	23.2	8.6	05:00	5.1	NNE	26.8	02:40	237.9	7.3	
8	4.1	9.2	14:10	0.3	06:30	79.4	1002.1	0.8	1.8	10:10	2.9	W	19.9	15:10	262.1	7.7	
9	4.0	8.4	17:50	0.0	23:50	77.5	1012.5	0.4	0.0	00:10	2.6	W	21.9	12:40	253.0	7.0	
10	5.1	11.3	15:10	-1.0	02:20	78.6	1015.3	0.0			2.5	WNW	13.0	21:10	262.0	7.7	
11	8.3	13.1	15:10	4.7	00:00	72.7	1011.1	0.0			4.3	ESE	19.9	19:30	213.2	8.4	
12	9.5	15.1	14:20	5.8	03:30	79.3	1006.8	3.6	2.6	23:40	3.4	ENE	15.0	00:00	320.8	10.6	
13	7.8	9.6	16:00	6.5	23:00	92.9	1010.4	9.8	2.2	06:00	1.3	WSW	13.0	19:30	73.3	1.7	
14	7.9	10.2	15:20	6.1	05:00	89.6	1019.3	0.0			3.0	SE	13.0	16:00	176.6	5.0	
15	11.1	15.7	17:10	7.2	06:00	86.4	1023.1	1.2	1.2	07:20	1.9	NE	11.9	15:50	198.7	7.5	
16	13.3	19.2	15:30	8.0	06:40	74.7	1023.6	0.0			1.7	NW	15.0	16:10	349.6	12.1	
17	12.8	18.4	15:20	7.5	03:10	77.0	1016.3	0.0			2.2	ESE	17.9	15:50	235.3	7.9	
18	10.9	13.9	13:40	7.6	22:20	69.4	1009.4	0.0			3.9	WSW	30.0	17:40	297.8	11.5	
19	10.1	14.7	14:40	5.2	23:50	73.1	1017.0	0.0			2.8	W	15.0	16:40	295.6	10.9	
20	8.6	15.6	14:40	0.5	06:00	77.5	1019.2	0.0			2.3	NNW	13.0	12:30	393.1	13.4	
21	9.5	14.4	13:50	4.5	05:30	79.5	1020.9	0.0			4.9	ENE	24.8	15:10	405.8	13.1	
22	8.1	11.7	15:40	4.6	04:10	88.3	1022.0	0.0			4.6	ENE	16.8	16:20	210.6	6.4	
23	8.0	10.6	15:30	6.8	06:40	87.0	1019.9	0.0			5.2	E	17.9	15:40	181.8	5.2	
24	7.4	8.0	17:30	6.8	07:30	87.5	1020.6	0.0			2.3	ENE	9.8	10:40	69.8	2.2	
25	7.3	8.7	12:20	4.7	23:00	86.4	1021.8	0.0			2.5	E	13.0	11:50	104.0	3.2	
26	7.0	10.8	16:20	2.7	23:50	83.1	1026.3	0.2	0.0	00:00	3.1	ENE	15.0	10:30	252.3	7.9	
27	6.3	11.8	15:20	-1.2	05:30	80.9	1030.1	0.0			2.9	SE	15.0	14:20	403.8	13.8	
28	10.5	17.3	13:00	3.5	06:10	73.3	1032.1	0.0			0.8	SW	9.8	13:10	286.9	9.8	
29	10.6	16.5	12:00	6.7	02:10	75.2	1032.0	0.0			2.3	NW	11.9	12:40	279.2	10.7	
30	8.0	10.5	11:10	3.8	04:40	90.6	1023.3	9.0	8.2	15:50	1.0	W	7.8	09:20	96.1	2.7	
	7.6	19.2	16	-2.1	1	81.8	1015.3	80.6	8.6	7	2.9	ESE	30.0	18	234.7	222.7	

Temperature (°C) Humidity (%) Pressure (hPa) Rain (mm) Rate (mm/h) Wind (mph) Radiation (W/m²) ET (mm)

