



Monthly weather report

August 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	Pressure	Rain	Rate		Wind				Radiation	ET
	Avg	Max	Time	Min	Time				Avg	Avg	Total	Max	Time	Avg	Dir	Gust
1	14.5	20.5	17:50	7.5	05:20	72.7	1012.1	3.0	2.4	22:10	1.4	W	11.0	11:00	369.0	14.2
2	17.9	23.8	12:40	12.7	03:40	80.9	997.9	0.0			3.2	SW	28.0	15:30	261.6	11.4
3	15.4	19.0	13:10	12.3	04:50	80.0	1002.4	1.0	5.8	00:50	2.5	WSW	20.8	12:40	210.6	8.2
4	13.4	17.4	18:00	9.0	23:50	76.3	1012.3	0.0			2.4	W	15.0	14:50	292.3	11.5
5	13.0	17.6	13:40	7.7	01:40	73.1	1020.0	0.0			2.8	WNW	20.8	15:20	264.7	11.1
6	14.6	17.9	14:10	10.3	02:30	75.4	1021.7	0.4	0.0	00:00	2.9	W	20.8	17:20	141.8	5.9
7	17.5	22.5	14:20	14.2	06:00	74.1	1019.7	0.0			3.6	WSW	19.9	11:50	290.8	12.6
8	17.1	22.4	11:20	12.9	05:40	79.0	1023.7	0.2	0.0	00:00	2.0	W	17.9	11:20	207.9	9.6
9	19.2	24.5	16:30	15.5	01:20	74.6	1025.1	0.0			2.8	WSW	19.9	14:20	362.4	15.3
10	18.6	25.8	14:30	10.6	06:00	71.3	1022.4	0.0			2.6	W	19.9	14:30	371.6	17.3
11	17.0	25.1	14:10	8.2	06:00	75.9	1021.1	0.0			2.0	WSW	19.9	15:40	509.0	16.3
12	16.5	20.5	15:00	14.3	06:40	88.4	1021.7	0.0			2.6	E	13.0	15:20	247.0	8.9
13	15.2	19.7	13:20	13.2	23:10	92.2	1017.4	0.0			2.9	ESE	15.0	15:10	373.6	12.5
14	14.9	18.5	14:20	12.5	05:00	94.6	1009.1	6.6	13.8	17:40	1.2	N	11.9	13:30	235.0	7.6
15	14.9	16.8	18:10	13.2	00:00	95.1	1004.9	3.6	3.4	21:40	2.1	ESE	11.9	15:10	131.5	4.2
16	12.4	13.7	00:00	9.6	23:50	88.4	1012.1	3.0	1.4	04:50	1.5	ENE	13.9	19:20	106.4	3.2
17	11.6	16.8	14:20	6.3	05:20	79.3	1016.9	0.0			1.9	NW	15.0	15:50	396.9	13.0
18	14.7	22.1	14:50	9.3	03:50	82.3	1005.1	0.8	0.8	21:10	2.0	W	20.8	15:10	253.3	9.6
19	14.5	19.1	14:50	10.1	22:20	79.0	1004.3	0.0			2.6	W	20.8	14:50	266.3	10.2
20	13.8	19.1	15:20	10.5	00:10	73.6	1003.1	1.0	1.6	06:20	3.0	WSW	19.9	10:10	265.4	10.9
21	13.5	18.6	12:50	9.4	23:50	77.3	1008.4	0.0			2.3	WNW	16.8	12:40	257.0	11.1
22	13.5	19.7	15:10	6.8	03:20	78.6	1009.9	0.0			1.3	NW	11.0	12:00	239.6	8.6
23	16.9	23.7	15:20	11.7	05:40	82.2	1007.8	0.0			0.9	WNW	13.9	15:50	214.4	7.7
24	16.1	22.0	15:40	12.3	06:40	76.2	1009.6	0.0			2.1	WSW	22.8	17:50	237.3	10.0
25	15.6	19.6	15:50	12.3	05:40	74.2	1014.8	0.0			1.9	WNW	17.9	11:00	286.1	10.0
26	15.2	20.7	15:30	7.6	06:40	73.4	1017.8	0.0			1.2	NW	13.0	10:50	301.5	10.5
27	14.9	19.3	14:30	11.0	07:00	77.6	1020.2	0.0			2.2	SE	13.9	15:50	289.2	12.2
28	16.7	20.5	11:40	12.8	00:10	80.8	1023.6	0.0			3.9	SE	15.9	14:10	406.3	13.3
29	15.1	18.0	14:50	13.2	06:00	85.6	1026.8	0.0			2.0	SE	13.9	15:20	161.5	6.1
30	13.8	15.5	15:00	12.3	23:50	77.8	1029.4	0.0			3.5	ENE	13.0	15:50	195.1	7.3
31	12.4	17.7	15:30	7.5	23:50	78.2	1029.7	0.0			2.4	ESE	15.0	16:40	314.0	10.7
	15.2	25.8	10	6.3	17	79.7	1015.0	19.6	13.8	14	2.3	W	28.0	2	273.4	321.0

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

