



Monthly weather report

July 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	12.5	17.8	13:20	6.5	04:10	85.7	1009.8	3.0	6.4	22:00	1.6	WNW	13.0	16:00	261.9	10.0
2	13.2	22.9	19:10	10.5	04:20	90.8	1008.4	8.6	10.4	12:50	1.0	WSW	11.0	14:30	215.5	7.5
3	13.5	18.3	13:30	10.5	05:10	82.6	1011.6	0.8	3.4	02:40	2.7	WNW	18.8	13:40	261.1	10.6
4	12.8	16.7	16:10	10.5	01:30	79.0	1011.3	0.6	0.0	00:00	4.3	WSW	25.9	16:30	251.5	11.2
5	13.9	18.6	15:30	9.9	05:00	72.5	1020.1	0.0			2.8	W	15.0	11:40	272.9	11.8
6	15.0	19.5	13:00	13.0	00:20	85.6	1017.1	1.6	0.8	06:50	4.4	WSW	30.9	15:10	181.8	8.4
7	16.6	21.5	17:30	11.5	03:40	78.2	1026.5	0.0			3.2	W	19.9	18:30	307.3	13.8
8	17.0	22.0	15:00	12.8	22:50	73.1	1027.4	0.0			4.0	W	23.9	12:00	339.5	17.0
9	16.2	21.5	18:00	11.7	04:10	71.9	1028.5	0.2	0.0	00:00	3.3	W	16.8	10:20	253.6	12.4
10	19.3	27.2	17:10	11.9	05:10	68.9	1024.3	0.0			3.0	W	15.0	13:40	523.6	24.9
11	18.2	24.9	14:30	10.6	01:50	75.8	1017.0	0.0			2.0	W	19.9	23:20	229.9	10.8
12	18.1	22.1	14:10	13.5	23:50	64.5	1014.1	0.0			4.9	WSW	22.8	17:50	530.5	24.1
13	14.6	19.2	16:10	10.8	02:20	70.4	1017.5	0.0			4.5	W	25.9	11:00	349.4	16.0
14	13.5	18.0	13:10	10.7	00:10	76.4	1019.9	0.0			2.2	WNW	16.8	18:00	266.1	10.9
15	14.7	18.5	12:00	12.6	00:50	76.5	1019.7	0.4	0.0	00:00	2.0	WNW	16.8	14:30	249.1	16.0
16	15.9	20.8	15:00	11.5	03:00	76.3	1021.7	0.0			2.0	WNW	13.9	16:00	248.7	11.0
17	19.6	24.8	15:50	14.4	05:30	73.3	1017.8	0.0			1.9	WSW	17.9	16:00	261.4	12.0
18	17.9	22.3	13:30	13.6	06:00	81.3	1013.9	0.0			3.7	SE	16.8	14:10	553.2	17.9
19	18.9	25.4	16:20	13.3	04:00	84.1	1009.3	7.8	6.8	17:50	1.5	E	13.9	17:50	279.1	11.2
20	16.2	20.6	15:20	11.7	05:40	78.0	1016.3	0.0			2.5	W	15.0	15:40	308.1	16.2
21	15.3	19.1	13:20	12.3	05:10	74.4	1023.7	0.0			2.3	WNW	11.9	17:20	222.1	9.6
22	14.2	17.7	13:30	12.5	04:20	80.6	1020.8	0.0			3.3	ENE	13.9	20:10	225.9	9.6
23	15.4	19.4	13:50	11.6	05:10	86.1	1010.8	4.0	11.2	23:50	2.1	ESE	13.0	13:30	174.1	6.9
24	17.7	22.1	11:50	15.1	01:00	89.2	999.4	13.8	11.0	20:50	1.6	WNW	13.0	11:00	283.6	10.7
25	14.2	17.0	16:20	11.1	23:40	86.2	1006.7	4.4	3.2	04:50	2.4	WNW	18.8	16:20	237.2	9.3
26	14.1	19.1	14:10	9.8	02:10	75.6	1018.8	0.0			3.1	W	18.8	12:30	348.0	15.0
27	14.2	19.0	15:30	10.8	05:40	77.5	1019.7	0.0			1.5	W	11.0	18:30	233.4	9.1
28	15.1	20.5	15:30	9.7	04:00	83.1	1017.6	0.0			2.4	SE	13.0	12:20	338.1	13.1
29	17.6	23.8	13:50	8.9	05:50	72.7	1014.7	0.0			1.4	NW	11.0	12:00	396.0	16.4
30	17.6	21.9	14:40	12.7	22:30	77.5	1009.7	2.2	1.6	01:50	3.1	WNW	20.8	14:10	322.8	14.0
31	14.8	20.3	17:30	7.1	05:30	66.6	1016.0	0.0			1.6	WNW	13.9	14:30	404.7	16.0
	15.6	27.2	10	6.5	1	77.9	1016.6	47.4	11.2	23	2.7	W	30.9	6	294.6	403.4

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

