



Monthly weather report

May 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	11.2	16.4	17:40	6.3	06:10	89.2	1018.9	0.2	0.0	00:00	2.2	ESE	13.0	14:40	362.5	10.6
2	9.5	12.2	13:50	6.8	23:30	80.8	1023.1	0.0			3.6	E	16.8	17:20	209.7	7.5
3	9.3	13.5	15:50	5.9	05:30	78.3	1018.9	0.0			2.2	WNW	11.9	14:40	228.4	7.5
4	11.0	15.5	12:40	7.2	02:10	80.5	1013.4	0.2	0.0	00:00	3.2	W	23.9	15:20	268.3	10.6
5	13.1	18.9	15:00	9.6	03:40	77.5	1016.9	0.0			2.7	WSW	16.8	12:40	247.3	9.1
6	13.0	17.0	15:50	10.0	23:00	79.5	1017.4	6.8	3.4	07:00	3.0	W	21.9	16:30	232.3	9.4
7	10.7	14.9	17:00	6.1	05:20	73.5	1026.8	0.0			2.9	NW	13.9	12:00	524.1	17.3
8	12.6	20.8	14:40	3.2	05:00	71.3	1023.9	0.0			1.7	WNW	16.8	14:20	365.3	14.4
9	13.1	16.3	13:20	10.0	23:50	76.4	1009.8	1.0	1.6	20:10	2.2	SW	20.8	12:00	119.5	6.2
10	11.6	15.5	15:00	8.6	23:30	74.6	999.1	0.8	0.8	23:00	4.1	WSW	18.8	19:00	264.3	13.1
11	10.6	14.5	13:40	6.7	04:50	76.8	998.5	5.2	5.2	03:50	4.4	W	24.8	13:10	389.6	14.3
12	10.4	14.1	14:20	7.0	05:30	76.1	1005.5	0.0			3.9	WSW	25.9	14:20	246.7	10.4
13	11.8	15.5	16:20	9.0	01:50	76.7	1004.9	0.0			4.5	W	30.0	12:00	207.0	9.2
14	13.2	17.7	17:50	7.4	23:50	72.0	1016.0	0.0			2.9	WSW	20.8	16:20	266.4	11.9
15	11.1	15.5	20:00	4.7	03:30	82.9	1018.3	0.0			3.4	SE	18.8	14:40	287.1	10.3
16	10.3	11.0	08:10	9.5	14:10	87.7	1014.4	13.2	5.4	13:10	5.2	ENE	16.8	07:00	68.8	3.5
17	13.8	18.6	11:40	9.0	05:30	83.0	1010.8	0.0			2.6	SE	20.8	22:50	248.1	9.1
18	13.9	19.1	16:00	9.1	05:20	69.4	1008.4	0.0			4.0	WSW	24.8	11:10	310.1	13.5
19	14.2	19.8	15:10	9.0	03:20	69.4	1010.2	1.2	1.8	01:20	3.6	WNW	21.9	13:20	434.3	17.6
20	13.6	17.1	12:00	8.4	23:50	74.4	1008.6	1.2	0.8	19:20	2.0	W	16.8	13:50	219.3	7.9
21	12.2	16.7	16:20	7.2	05:30	79.7	1010.8	0.0			2.1	W	17.9	13:00	281.6	11.3
22	14.3	20.2	16:00	10.1	05:00	80.6	1003.1	0.2	0.0	00:00	2.0	SW	20.8	15:50	220.6	8.9
23	10.2	13.3	09:30	6.5	05:00	90.3	998.5	15.2	8.8	12:10	1.2	NNW	11.0	13:50	168.2	5.4
24	12.4	15.7	15:20	8.6	06:50	79.6	1000.3	2.0	9.4	01:20	1.9	WNW	11.9	13:30	423.9	13.2
25	11.7	16.7	11:00	8.3	23:10	78.4	999.0	1.2	13.6	11:10	4.2	W	32.0	15:00	336.5	13.3
26	9.7	14.6	10:50	7.0	23:50	78.8	1007.9	18.4	10.2	17:50	4.7	W	28.9	12:10	306.5	12.8
27	10.4	14.2	11:30	6.6	03:00	83.9	1018.0	6.2	10.0	12:50	3.7	W	21.9	08:10	327.5	11.3
28	10.7	15.0	13:20	7.1	04:30	73.8	1027.0	0.0			2.5	WNW	15.0	14:40	237.2	9.9
29	9.2	11.8	14:30	6.1	05:40	79.0	1021.6	0.2	0.0	00:00	1.7	WSW	13.0	14:00	156.2	5.7
30	9.1	13.2	14:10	7.1	04:50	87.3	1010.9	7.6	8.0	17:40	1.2	WNW	11.9	14:50	206.5	6.8
31	9.9	14.2	14:40	5.6	03:10	87.1	1012.7	0.8	3.0	23:40	3.9	E	18.8	15:10	399.1	14.3
	11.5	20.8	8	3.2	8	79.2	1012.0	81.6	13.6	25	3.0	W	32.0	25	276.2	326.3

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

