



Monthly weather report

December 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	7.3	9.8	12:50	3.9	00:10	98.0	1022.8	2.6	2.8	02:10	0.0	NW	2.9	03:20	49.9	0.5
2	6.5	8.1	08:20	4.6	23:10	97.0	1026.2	0.0			0.0	NW	0.0	00:00	24.3	0.5
3	5.3	7.3	12:50	3.4	23:30	94.7	1026.7	0.0			0.3	N	11.0	23:40	33.9	0.3
4	1.8	5.5	14:20	-1.6	08:30	93.1	1028.6	0.0			1.0	N	8.9	16:20	50.3	0.6
5	1.2	3.5	13:30	-1.2	00:10	97.5	1032.7	1.2	2.2	12:50	0.1	NW	2.9	00:10	48.5	0.4
6	3.7	4.7	13:40	0.7	23:40	87.1	1029.8	0.0			1.5	N	11.0	14:20	41.0	0.6
7	1.9	4.0	13:10	-1.6	23:50	89.3	1022.0	0.2	0.0	00:00	1.2	WNW	13.0	20:30	45.8	0.5
8	0.0	3.3	14:40	-2.1	02:00	90.8	1013.2	0.0			1.3	W	8.9	14:20	45.9	0.5
9	0.5	2.5	14:40	-1.2	22:20	94.9	1006.4	0.2	0.0	00:00	0.9	W	8.9	00:30	45.3	0.5
10	2.8	4.1	14:20	-0.8	01:40	90.3	1009.9	9.2	8.6	12:00	3.3	NNE	15.0	06:00	56.3	1.0
11	-1.1	2.3	01:10	-4.7	23:50	92.9	1009.8	0.4	1.4	01:50	0.7	NW	15.9	01:30	43.2	0.5
12	-5.8	-2.7	14:50	-7.3	21:40	94.0	1008.9	0.0			0.1	NW	3.8	23:10	17.3	0.2
13	-1.7	1.8	13:30	-6.7	00:50	90.8	1009.5	0.6	1.6	14:30	2.0	WNW	19.9	08:40	40.6	0.4
14	-1.9	0.7	23:30	-4.6	07:00	89.4	1009.8	0.0			1.4	WSW	11.0	18:30	36.8	0.2
15	-0.9	1.7	13:50	-4.5	23:40	95.1	1012.3	0.0			0.7	WNW	6.9	04:10	45.8	0.4
16	-4.0	-1.6	14:40	-6.1	03:40	95.5	1008.6	0.0			0.2	WNW	3.8	18:50	30.6	0.0
17	-0.8	2.6	12:40	-4.3	00:30	94.4	1008.6	0.2	0.0	00:00	1.3	NW	13.0	13:20	28.8	0.4
18	-0.6	4.6	15:10	-5.6	05:30	90.3	1006.0	0.2	0.0	00:00	1.6	NNW	20.8	17:20	32.6	0.8
19	2.8	6.2	18:40	0.2	08:40	95.8	986.9	2.2	0.0	00:00	0.7	WNW	13.0	18:10	46.2	0.4
20	4.9	6.5	02:30	4.0	09:00	87.3	990.3	2.8	7.2	11:10	3.0	WSW	22.8	20:00	38.8	1.2
21	5.0	6.5	13:30	2.2	03:10	88.8	986.9	4.4	4.8	19:20	2.0	W	21.9	00:40	55.9	1.2
22	2.9	5.0	19:50	0.0	06:10	96.5	999.1	0.6	0.0	00:00	1.2	NW	13.0	19:50	39.4	0.3
23	3.9	4.8	23:50	3.4	05:10	86.7	1003.1	0.6	2.4	00:50	4.2	ENE	18.8	21:30	34.0	1.3
24	4.9	6.5	13:20	2.8	10:00	90.8	995.8	0.4	0.0	00:00	1.6	E	20.8	01:10	58.1	0.9
25	4.4	6.6	02:20	-0.3	23:00	86.8	994.8	0.0			2.1	W	17.9	03:30	36.7	0.8
26	0.7	2.1	10:00	-1.8	02:20	92.5	1002.2	6.4	2.6	13:40	2.3	W	18.8	06:00	31.0	0.5
27	-0.3	1.9	17:10	-2.7	05:40	95.2	1003.6	0.2	0.0	00:30	1.7	NW	16.8	12:00	17.1	0.0
28	1.8	4.8	04:00	-1.1	01:10	95.7	986.4	5.0	2.2	19:20	1.5	WNW	21.9	04:00	18.8	0.0
29	2.1	4.3	13:40	0.3	20:10	93.6	982.3	4.0	4.4	15:00	2.2	W	19.9	15:00	62.0	0.5
30	2.9	5.5	20:00	-0.5	02:00	93.2	976.1	13.8	6.8	22:00	2.8	W	25.9	22:10	47.6	0.7
31	0.4	2.3	00:00	-1.4	10:00	95.0	993.2	4.6	2.8	00:10	1.3	WNW	18.8	01:00	27.1	0.2
	1.6	9.8	1	-7.3	12	92.6	1005.7	59.8	8.6	10	1.5	WNW	25.9	30	40.5	16.3

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

