



Monthly weather report

October 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	Total	Max	Time	Avg			Dir
1	10.8	15.8	15:20	7.5	07:40	84.8	993.2	3.8	4.4	19:00	2.9	W	21.9	12:10	257.2	6.2
2	12.3	14.0	14:40	9.6	07:20	85.2	1013.4	0.2	0.0	00:00	2.5	W	15.9	11:50	94.2	2.9
3	12.6	15.7	23:50	9.1	06:30	85.6	1014.7	1.6	2.6	15:30	1.2	SW	18.8	23:50	116.8	3.3
4	13.2	17.0	03:00	8.3	22:50	83.0	1000.1	3.8	1.0	07:00	2.7	WSW	24.8	03:00	120.3	4.5
5	10.2	14.3	15:10	7.4	07:40	85.5	996.4	11.4	4.0	01:00	2.6	W	17.9	12:50	216.3	5.4
6	11.5	14.2	13:40	8.7	02:00	83.2	1005.1	6.8	10.8	08:40	3.6	SW	20.8	09:10	152.5	5.0
7	9.9	14.1	13:00	6.7	23:40	84.5	1002.8	6.2	7.0	19:10	3.0	W	19.9	11:00	224.2	5.6
8	10.1	15.3	14:00	5.5	04:20	83.9	1013.1	0.0			2.4	W	18.8	13:50	208.0	5.3
9	11.2	16.0	12:20	5.7	21:20	79.7	1001.7	1.6	2.0	17:20	3.6	WNW	22.8	11:40	105.9	4.3
10	8.4	12.3	13:30	5.8	01:50	83.6	1010.6	1.8	1.8	11:20	3.3	W	25.9	14:50	172.8	5.4
11	10.7	14.0	14:10	7.4	04:10	85.0	1017.1	0.2	0.0	00:00	2.0	WSW	17.9	15:00	148.6	3.7
12	11.3	14.2	10:40	3.1	23:30	82.1	1009.0	0.2	0.0	00:00	2.3	WNW	18.8	12:10	136.5	3.7
13	8.4	13.3	14:50	3.0	00:00	87.6	1008.3	0.0			1.2	NW	17.9	15:30	115.3	2.4
14	6.9	12.0	11:30	0.8	23:20	86.0	1000.4	1.8	5.4	01:20	1.5	NW	13.9	12:50	169.0	3.7
15	6.7	11.7	14:30	0.5	00:00	89.3	988.8	3.6	3.4	09:00	1.2	NW	15.9	14:50	158.1	3.1
16	7.1	12.7	14:00	1.5	07:30	84.7	998.0	0.6	0.0	00:00	2.2	WNW	19.9	14:20	236.8	5.1
17	9.2	13.2	14:50	4.5	00:00	93.0	1005.1	6.0	5.0	11:00	1.7	WNW	15.9	05:00	94.9	2.1
18	8.1	12.8	14:20	3.9	04:20	90.1	1027.3	0.2	0.0	00:00	1.1	NW	8.9	13:10	233.2	4.8
19	6.7	11.8	13:40	1.0	06:20	89.0	1025.8	0.4	0.0	00:00	3.1	SE	17.9	12:30	145.6	3.8
20	10.2	11.1	14:00	9.0	09:30	93.4	1007.1	12.0	9.8	09:40	2.8	NE	13.0	09:40	47.7	1.0
21	11.3	13.0	15:50	10.2	03:20	96.0	998.7	2.4	1.4	04:10	1.1	NE	9.8	05:00	62.7	1.2
22	11.5	14.2	15:00	10.3	02:30	97.4	1001.0	0.6	0.0	00:00	0.3	ESE	7.8	13:10	48.9	1.1
23	10.9	12.4	16:10	9.1	09:00	97.2	1000.9	0.8	0.8	23:10	1.1	NE	15.0	23:00	70.3	1.2
24	12.0	16.6	14:40	7.1	23:40	93.5	992.9	2.8	3.8	01:30	1.2	NW	13.0	00:50	150.2	2.7
25	9.7	15.5	15:00	5.7	07:30	92.8	1001.0	0.0			0.8	NNW	13.0	23:40	109.4	1.9
26	12.8	16.8	14:10	11.0	04:30	82.5	996.3	4.8	3.8	10:40	3.5	SW	23.9	19:30	93.3	4.3
27	12.3	16.2	13:30	8.2	23:20	84.1	1004.2	0.0			1.4	WSW	18.8	02:10	110.9	2.7
28	13.0	16.6	11:40	8.2	01:10	82.7	1001.3	0.2	0.0	01:10	3.6	W	25.9	12:00	120.2	4.0
29	11.2	15.3	14:20	5.8	08:10	85.8	1007.2	0.0			2.5	SE	15.0	17:20	164.1	3.8
30	11.9	15.8	13:00	8.2	23:50	82.5	1000.7	0.4	0.0	00:00	1.0	NW	13.0	09:40	74.9	2.7
31	12.2	17.5	11:50	7.3	04:30	84.9	1001.2	0.2	0.0	00:00	1.2	WSW	18.8	14:20	151.7	3.4
	10.4	17.5	31	0.5	15	86.9	1004.7	74.4	10.8	6	2.1	WSW	25.9	10	143.7	110.3

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

