



# MillbankPWS

## Monthly weather report

## April 2023

Location **Munlochy, Highland**  
 Latitude **57° 32' 55" N**  
 Longitude **4° 15' 43" W**  
 Elevation **18.0 m**

Brand **Davis Instruments**  
 Model **Vantage Pro2 Plus**  
 Description

**Munlochy 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 Munlochy Village on the Moray Firth Coast in the North of Scotland.**

Day	Temperature					Humidity Avg	Pressure Avg	Rain Total	Rate			Wind				Radiation		ET Total
	Avg	Max	Time	Min	Time				Max	Time	Avg	Dir	Gust	Time	Avg	Total		
1	6.4	10.3	14:30	2.8	06:50	80.1	1012.0	0.0				3.3	E	13.9	12:10	246.4	7.3	
2	8.3	12.2	13:00	4.9	23:50	83.9	1027.1	0.2	0.0	00:00	1.8	WNW	15.0	13:00	238.5	6.5		
3	7.5	15.6	17:10	-0.5	06:20	74.1	1027.3	1.5	1.8	08:20	1.2	SSE	16.3	14:40	204.3	0.0		
4	7.9	14.1	15:50	2.1	07:30	73.9	1020.0	0.0			1.8	S	20.1	15:50	116.9			
5	11.7	16.7	14:40	7.8	03:40	78.7	1010.7	9.8	1.8	03:00	2.4		19.9	14:10	146.8			
6	8.1	11.9	14:10	2.2	23:50	81.9	1012.0	1.8	1.2	05:30	2.5	SSW	19.9	14:00	184.3			
7	5.9	12.2	15:40	-0.1	05:00	82.8	1021.5	0.6	0.0	00:00	3.1	S	20.6	17:30	233.1			
8	8.5	16.1	16:10	-0.6	06:00	71.6	1023.1	0.0			2.3	SSE	15.9	14:00	369.0	11.3		
9	9.1	14.4	12:50	2.8	06:00	75.1	1014.3	0.0			2.9	SSE	21.9	12:10	226.2	7.8		
10	9.2	13.5	14:50	6.2	23:10	79.7	996.7	2.6	2.0	07:40	3.7	WSW	24.8	15:00	312.9	9.5		
11	7.9	13.3	15:30	1.0	06:20	71.9	995.5	0.0			4.2	W	26.8	21:20	385.1	11.8		
12	6.1	8.1	16:30	4.3	06:50	81.9	980.0	7.2	7.6	06:10	5.5	SE	26.8	01:20	116.6	4.2		
13	6.5	9.9	14:40	3.7	03:50	86.3	994.1	4.4	5.2	20:20	4.1	ESE	19.9	13:20	196.8	5.6		
14	7.0	13.2	15:00	2.0	06:50	82.0	1001.9	0.0			1.2	W	11.9	14:40	379.2	10.3		
15	7.9	14.5	13:50	0.4	06:30	79.1	1017.1	0.0			2.3	NW	15.0	14:30	409.7	13.0		
16	12.2	17.0	16:00	5.6	06:10	75.3	1020.1	0.0			1.6	SW	15.0	00:10	271.9	8.8		
17	13.0	19.2	17:00	7.6	06:20	82.5	1026.5	0.0			1.8	NW	13.9	13:50	303.0	10.4		
18	13.2	19.8	15:40	6.6	23:50	71.0	1032.7	0.0			2.7	ESE	17.9	18:30	391.5	14.6		
19	9.3	16.0	15:10	0.5	06:20	70.0	1034.6	0.0			3.5	NW	21.9	14:30	441.3	15.5		
20	8.1	14.8	15:30	1.5	04:40	80.0	1031.0	0.0			3.7	E	17.9	12:40	394.0	12.5		
21	7.3	13.7	16:30	0.9	03:50	81.8	1024.3	0.0			3.9	SE	18.8	14:10	410.5	12.7		
22	7.2	10.0	16:10	5.1	00:00	84.2	1010.1	0.0			3.7	ENE	15.9	13:30	154.3	5.0		
23	6.3	8.1	14:00	3.6	23:50	84.0	1006.8	3.4	8.6	14:40	4.9	NE	21.9	12:50	129.8	4.6		
24	4.8	8.0	11:40	1.9	22:00	76.2	1014.9	1.0	0.0	00:00	4.2	NNE	21.9	12:10	268.3	8.3		
25	4.7	9.7	13:20	-1.1	05:40	67.7	1018.7	0.0			2.2	N	16.8	15:00	304.0	8.6		
26	4.3	9.6	14:30	-1.9	03:30	70.5	1018.0	0.0			3.2	N	17.9	19:20	393.6	11.9		
27	6.2	8.2	17:30	3.5	06:00	89.1	1013.3	12.2	2.0	12:10	1.5	ENE	9.8	13:30	116.5	3.5		
28	8.3	11.9	11:20	5.6	06:10	87.8	1012.2	1.2	0.0	00:00	1.8	NNE	11.0	22:50	139.7	4.2		
29	6.4	8.3	15:30	4.2	04:40	78.0	1020.6	0.0			3.9	ENE	13.9	18:10	166.0	5.9		
30	9.7	14.1	19:20	6.0	02:10	89.5	1014.5	3.2	16.8	17:30	0.8	W	7.8	20:50	165.6	4.8		
	7.9	19.8	18	-1.9	26	79.1	1014.5	49.1	16.8	30	2.9	ESE	26.8	11	257.2	218.6		

Temperature (°C) Humidity (%) Pressure (hPa) Rain (mm) Rate (mm/h) Wind (mph) Radiation (W/m<sup>2</sup>) ET (mm)

