



MillbankPWS

Monthly weather report

June 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	11.1	13.7	16:30	6.0	23:50	82.7	1030.1	0.0				3.8	E	10.3	08:50	304.7	5.0	
2	10.8	17.3	14:50	2.3	05:10	81.2	1027.8	0.0				3.8	SE	11.4	14:10	444.2	7.5	
3	12.9	18.7	15:10	7.2	04:40	81.0	1026.8	0.0				4.0	ESE	10.3	12:20	491.3	5.4	
4	12.1	16.0	17:40	9.8	07:10	86.0	1027.2	0.0				4.0	ESE	11.4	15:20	330.3	4.5	
5	12.1	14.8	18:00	8.5	23:50	84.1	1027.6	0.0				4.3	ENE	10.3	15:40	284.8	4.8	
6	11.9	15.9	17:10	7.9	01:00	81.7	1026.5	0.0				3.4	SE	9.2	15:00	327.6	2.5	
7	13.2	17.7	14:40	6.9	05:10	78.5	1024.7	0.0				4.5	SE	12.8	12:50	466.0	4.9	
8	13.4	16.9	12:30	9.7	23:50	76.3	1022.5	0.0				5.5	E	11.4	16:10	478.7	9.6	
9	13.1	19.3	15:50	4.8	04:30	78.7	1018.4	0.0				3.3	E	11.4	14:00	508.0	6.9	
10	16.4	24.8	17:30	6.6	05:20	76.8	1015.6	0.0				3.0	ESE	10.3	12:30	459.1	12.7	
11	18.4	24.8	13:30	14.1	05:00	83.1	1014.8	19.6	1.0	18:30	1.5	NNW	8.1	14:40	229.3	8.1		
12	17.5	22.9	14:50	14.4	03:50	90.9	1017.5	8.2	0.5	16:00	2.2	ESE	10.3	14:30	291.5	2.2		
13	17.3	23.9	15:50	13.2	03:30	90.3	1018.5	0.0			1.5	NW	8.1	14:40	324.5	4.2		
14	19.5	24.9	13:40	13.1	05:00	76.7	1019.7	0.0			2.0	WNW	10.3	16:20	472.5	4.5		
15	19.3	24.9	11:10	10.7	05:10	69.4	1020.8	0.0			2.9	N	11.4	15:20	507.0	7.6		
16	18.2	24.9	16:10	8.9	05:00	69.7	1018.5	0.0			3.0	NNW	11.4	14:20	496.1	5.8		
17	16.4	21.6	11:50	10.7	04:30	84.2	1014.6	0.0			2.7	E	8.1	12:50	344.8	1.5		
18	18.1	24.4	13:40	13.1	01:10	79.0	1010.3	0.0			4.3	NE	10.3	17:00	435.2	11.8		
19	16.6	21.2	13:50	13.9	08:00	84.6	1003.3	10.4	0.2	06:20	3.5	WSW	9.2	07:30	215.8	6.5		
20	17.9	24.9	14:10	10.7	04:50	78.4	1005.5	0.2	0.0	00:00	1.5	NW	10.3	17:10	341.5	6.0		
21	16.6	22.0	10:50	10.8	04:50	77.1	1008.6	0.8	0.1	12:30	2.7	W	8.1	18:30	317.4	3.5		
22	16.6	24.3	16:10	8.7	03:00	68.8	1018.0	0.0			2.0	W	5.8	12:30	451.8	7.1		
23	16.3	23.9	15:40	9.2	04:50	82.4	1016.1	4.4	0.1	20:40	1.6	WSW	5.8	13:50	288.3	6.7		
24	20.6	24.9	14:40	14.1	04:30	79.0	1013.9	3.0	0.1	01:10	1.9	WSW	4.7	12:10	359.4	2.4		
25	18.4	23.4	09:10	12.2	23:40	77.2	1008.2	1.0	0.0	00:00	2.8	WSW	8.1	12:10	141.1	19.0		
26	15.0	20.7	14:30	8.2	04:30	75.0	1011.6	0.2	0.0	00:00	2.7	W	8.1	15:30	311.9	2.2		
27	14.7	19.0	09:20	9.2	05:10	86.7	1011.0	5.2	0.1	13:20	1.2	NW	4.7	16:10	141.3	6.0		
28	15.5	19.3	15:30	11.6	23:50	78.8	1011.2	1.4	0.1	12:50	2.0	W	4.7	18:10	210.6	3.5		
29	14.6	19.4	17:20	9.4	01:20	75.2	1012.0	1.4	0.1	23:10	2.2	WSW	5.8	10:50	318.6	4.8		
30	14.7	17.9	12:50	12.2	05:00	88.5	1001.0	3.0	0.1	02:50	0.9	W	3.4	11:00	138.4	1.7		
	15.6	24.9	14	2.3	2	80.1	1016.7	58.8	1.0	11	2.8	ESE	12.8	7	348.5	178.9		

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

