



Monthly weather report

October 2020

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 Avg	ET Total
	Avg	Max	Time	Min	Time				Max	Time	Avg	Dir	Gust	Time		
1	8.4	10.1	16:00	7.1	07:30	89.5	995.8	17.3	0.1	05:20	1.8	WNW	3.4	16:10	69.2	2.2
2	10.7	17.4	15:30	5.7	23:00	79.5	998.8	2.6	0.1	01:00	2.3	S	4.7	10:00	152.7	4.6
3	7.8	11.6	23:50	6.0	00:10	89.4	997.1	19.5	0.1	05:30	1.4	W	6.9	23:40	27.1	1.3
4	12.8	13.8	15:10	11.8	00:00	87.0	989.0	12.8	0.2	06:00	9.8	ENE	16.1	06:50	35.6	16.6
5	12.0	14.2	16:00	10.6	23:10	87.8	992.4	0.8	0.0	00:00	3.0	ENE	5.8	11:50	89.0	4.9
6	11.4	16.6	15:20	8.9	23:30	87.1	991.1	14.1	0.9	16:00	1.5	NE	5.8	16:20	88.2	3.2
7	10.6	13.9	13:40	7.1	23:40	85.3	1003.0	0.2	0.0	00:10	4.1	W	8.1	14:00	92.8	2.6
8	6.9	12.2	13:20	4.2	04:40	86.2	1008.2	0.5	0.0	00:00	2.7	WNW	9.2	14:00	111.6	2.1
9	6.5	9.7	14:10	3.6	07:50	88.9	1009.0	4.1	0.3	14:20	3.8	WSW	12.8	03:20	76.4	2.5
10	8.7	11.7	14:40	4.9	00:00	87.5	1018.7	1.4	0.1	02:30	2.3	WNW	5.8	13:50	44.2	1.7
11	8.8	11.6	12:30	6.5	07:20	86.8	1026.0	0.0			2.0	WNW	3.4	09:40	66.2	1.8
12	8.0	13.3	14:40	5.1	03:10	87.8	1013.7	5.4	0.1	07:20	1.7	W	5.8	13:10	59.5	1.8
13	9.3	11.0	16:30	7.7	00:10	86.7	1021.3	7.9	0.1	00:20	7.2	NE	10.3	02:40	56.9	1.3
14	10.1	12.1	14:20	8.4	22:50	87.1	1032.0	0.0			5.2	NE	9.2	12:00	66.1	3.9
15	8.2	9.8	13:50	6.9	07:10	87.0	1032.2	0.5	0.0	00:00	1.7	NE	3.4	00:00	48.3	2.1
16	8.5	11.1	14:00	7.0	01:40	88.7	1030.6	5.1	0.0	00:00	1.6	WSW	4.7	13:20	90.2	0.9
17	7.2	10.0	13:50	5.2	06:50	88.0	1028.3	0.7	0.0	00:00	1.7	SSE	6.9	15:00	65.2	1.4
18	6.4	8.6	13:30	3.7	08:50	86.9	1021.5	0.0			0.8	NE	3.4	14:50	69.3	1.1
19	8.3	10.0	15:40	6.1	00:00	85.7	1005.3	8.4	0.1	06:50	1.0	ENE	4.7	09:00	32.3	1.2
20	10.2	12.9	13:40	8.2	03:10	84.4	994.3	7.8	0.1	09:10	2.5	ENE	5.8	16:20	76.1	1.3
21	11.3	12.5	11:30	9.6	23:50	84.7	992.4	11.5	0.3	13:30	4.4	ENE	8.1	19:50	37.5	4.1
22	8.4	9.6	00:00	7.4	23:50	86.2	1000.7	1.4	0.0	00:00	3.9	NNE	6.9	00:20	57.1	2.2
23	7.0	11.2	13:10	3.4	21:50	85.0	997.7	1.0	0.1	13:50	2.3	W	5.8	13:50	58.9	1.5
24	6.8	11.6	14:00	1.5	23:50	82.8	985.2	2.1	0.2	08:10	3.8	WNW	9.2	08:10	92.6	3.1
25	7.2	10.7	13:20	1.0	01:10	56.7	979.4	0.8	0.0	00:00	2.7	SSE	5.8	13:50	65.3	5.5
26	8.6	11.9	13:30	5.7	07:10	20.0	985.0	0.0			2.1	W	4.7	14:50	70.3	2.7
27	6.5	9.9	13:50	2.3	07:50	1.3	986.5	3.1	0.0	00:00	1.3	WNW	4.7	14:10	52.0	3.8
28	5.9	9.6	12:30	2.6	03:20	1.0	986.8	0.2	0.1	01:20	2.2	WNW	4.7	12:10	51.8	3.0
29	7.0	9.0	17:00	3.0	07:20	1.0	995.4	5.4	0.1	13:40	2.2	NW	5.8	14:20	37.9	3.1
30	8.3	12.6	13:10	3.6	21:30	5.4	1003.6	1.0	0.0	00:00	3.7	W	8.1	06:10	81.2	8.6
31	9.3	16.1	11:00	3.7	01:10	56.0	990.7	9.9	0.1	05:10	6.9	WSW	13.9	12:00	60.3	36.0
	8.6	17.4	2	1.0	25	71.8	1003.8	145.5	0.9	6	3.0	W	16.1	4	67.7	132.1

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

