



Monthly weather report

August 2019

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	16.7	18.7	16:50	15.1	05:40	89.1	1019.7	8.3	0.0	00:00	3.3	ESE	5.8	14:10	70.6	12.4
2	16.5	21.2	18:00	14.8	23:50	85.6	1021.5	0.0			2.8	NE	5.8	17:40	32.3	19.1
3	15.8	20.3	14:20	10.3	05:40	85.6	1018.6	0.0			4.2	ESE	10.3	14:30	77.0	23.5
4	15.8	19.0	19:00	12.2	03:40	92.5	1011.4	1.0	0.0	00:00	3.3	ESE	6.9	12:10	67.7	11.6
5	17.5	22.8	12:40	13.6	23:50	87.7	1001.7	14.7	2.0	17:30	2.9	ESE	10.3	13:40	81.0	24.1
6	15.2	20.8	15:30	11.7	04:30	90.8	998.8	5.3	0.1	18:40	1.6	SW	4.7	17:00	71.2	12.1
7	16.5	20.1	16:50	13.8	00:50	84.8	998.8	2.0	0.1	00:30	2.9	NNE	6.9	13:30	73.3	14.7
8	15.3	17.7	14:40	13.7	06:00	84.5	1008.3	0.0			4.0	ENE	8.1	15:20	63.5	14.9
9	13.9	14.8	17:00	13.2	05:20	92.6	1001.0	18.1	0.2	15:00	8.7	ENE	11.4	13:30	56.0	13.8
10	16.1	20.2	14:10	13.3	05:30	87.8	992.2	0.5	0.0	00:00	2.6	N	4.7	00:00	69.6	14.9
11	12.8	14.4	00:00	10.1	23:50	89.3	1005.8	5.4	0.1	07:00	1.9	WSW	4.7	11:50	49.9	7.2
12	12.5	18.3	13:40	8.6	23:30	82.9	1011.0	5.7	0.4	19:00	2.4	WSW	5.8	18:40	58.8	13.6
13	11.6	18.2	13:00	5.7	05:30	83.9	1011.6	1.3	0.1	15:20	3.1	NW	8.1	13:20	57.6	12.5
14	11.8	16.8	16:20	6.6	05:30	89.0	1006.4	10.0	0.2	21:50	2.0	E	6.9	14:00	52.1	11.4
15	14.3	18.4	14:20	11.7	04:50	80.5	1003.9	0.8	0.0	00:00	3.4	W	8.1	15:00	58.5	11.2
16	16.4	22.4	14:20	12.6	00:20	81.7	995.8	0.0			3.4	WSW	8.1	16:10	71.4	21.6
17	14.5	18.5	14:20	11.7	04:40	79.1	990.0	1.0	0.1	05:30	4.6	WSW	9.2	13:10	63.2	13.4
18	14.8	18.7	15:00	12.6	05:10	83.3	989.5	5.7	0.3	12:40	4.3	WSW	6.9	11:40	64.1	13.9
19	14.3	20.0	12:50	11.3	05:00	84.9	1002.2	3.1	0.1	02:00	4.3	WSW	9.2	14:20	64.3	16.6
20	13.9	20.2	14:50	9.1	23:50	80.2	1015.7	2.8	0.2	19:10	2.6	W	5.8	12:10	63.6	17.0
21	13.1	18.8	12:20	6.9	03:30	84.6	1015.0	0.5	0.1	19:10	2.8	WNW	5.8	11:10	64.4	16.2
22	14.7	20.3	14:10	8.6	04:00	78.6	1009.4	0.0			5.2	WSW	10.3	13:20	64.4	17.8
23	17.1	20.4	10:30	13.4	05:20	79.8	1014.7	0.8	0.0	00:10	4.1	WSW	9.2	10:20	70.4	18.9
24	17.0	21.8	15:00	14.5	04:50	84.0	1015.7	0.3	0.0	00:00	1.5	SW	3.4	08:20	73.5	12.2
25	16.6	21.8	13:50	10.2	06:40	86.4	1016.7	0.0			2.8	NW	8.1	15:30	71.4	17.4
26	17.3	23.7	15:40	11.4	04:40	72.4	1014.1	0.0			3.9	WSW	6.9	09:30	79.1	16.9
27	17.3	23.6	13:40	12.5	02:50	79.7	1012.1	0.3	0.0	00:00	2.3	WSW	8.1	15:30	79.2	23.3
28	14.0	20.6	11:50	8.1	23:50	87.3	1005.6	0.2	0.0	00:00	2.6	W	9.2	16:30	64.9	18.5
29	13.4	17.9	12:10	7.3	05:30	82.4	1005.3	0.7	0.1	14:20	4.3	WSW	8.1	17:50	59.8	12.7
30	16.0	21.2	12:50	13.0	23:30	85.8	1003.2	5.6	0.1	08:50	4.4	WSW	10.3	13:40	67.6	25.1
31	11.4	12.9	00:00	10.3	15:30	94.9	1000.3	35.9	0.1	00:50	3.1	WSW	4.7	03:40	42.4	3.0
	15.0	23.7	26	5.7	13	84.9	1006.8	130.0	2.0	5	3.4	WSW	11.4	9	65.1	481.5

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

