



## Monthly weather report

## October 2018

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	Pressure	Rain	Rate			Wind				Radiation	ET
	Avg	Max	Time	Min	Time				Avg	Avg	Total	Max	Time	Avg	Dir		
1	9.6	13.3	23:00	5.9	09:00	85.6	1016.9	11.9	0.5	16:00	3.6	WNW	6.9	19:50	12.6	4.0	
2	10.5	13.0	00:00	6.9	22:30	72.9	1013.6	0.0			7.8	W	11.4	12:10	28.7	9.7	
3	10.4	15.2	17:10	6.7	03:00	90.1	1018.1	4.1	0.2	09:10	2.8	NW	8.1	16:30	25.0	3.7	
4	12.1	16.6	11:30	7.1	23:50	84.5	1012.3	3.6	0.1	13:40	5.0	W	9.2	15:30	35.2	14.2	
5	7.4	13.0	15:20	3.8	04:40	83.1	1013.9	0.2	0.0	00:00	3.5	W	8.1	14:30	25.1	3.2	
6	6.4	14.5	15:40	1.4	07:30	85.5	1016.2	0.0			2.7	WNW	4.7	03:10	24.8	3.1	
7	10.3	13.9	20:20	4.3	00:30	87.1	1008.2	3.1	0.1	17:40	5.7	WSW	9.2	16:40	25.5	5.8	
8	10.8	14.0	23:00	6.6	08:30	92.2	1004.1	3.0	0.0	00:00	3.7	W	9.2	00:00	23.9	10.7	
9	13.1	16.3	11:30	10.8	19:10	94.2	1001.8	17.1	0.1	02:20	4.1	W	6.9	04:20	32.5	15.5	
10	15.0	22.0	15:40	10.1	23:10	82.8	1007.8	0.2	0.0	00:00	3.5	WSW	6.9	07:40	38.6	8.9	
11	15.1	17.9	03:00	8.3	23:50	78.1	997.9	0.8	0.0	00:00	4.9	SE	10.3	11:00	35.4	7.7	
12	11.7	16.5	13:40	5.5	03:10	81.9	990.5	4.8	0.1	09:40	5.2	WSW	12.8	22:40	30.4	7.9	
13	10.4	13.1	00:00	8.6	23:50	91.4	998.0	21.3	0.1	12:20	4.0	ENE	10.3	01:30	21.7	8.5	
14	8.1	14.8	15:40	3.6	23:10	91.7	1006.3	2.8	0.1	01:00	2.4	WNW	4.7	00:00	19.1	1.6	
15	8.5	14.8	13:40	3.7	00:00	88.4	1013.2	0.0			2.5	NW	5.8	12:30	23.5	3.0	
16	11.5	15.9	14:40	6.4	00:00	78.5	1005.9	0.0			4.8	WSW	10.3	15:30	25.1	5.1	
17	10.0	13.9	15:40	4.6	22:50	79.4	1015.3	0.0			4.0	W	8.1	14:20	22.2	5.5	
18	7.7	12.3	15:00	2.6	06:30	86.6	1025.5	0.0			2.6	WSW	4.7	13:00	17.6	2.4	
19	10.3	14.8	13:50	5.1	23:30	79.0	1019.5	0.8	0.1	09:10	4.6	WSW	6.9	04:10	21.9	6.7	
20	12.4	16.9	10:50	4.1	01:20	88.2	1020.6	0.0			4.7	WSW	8.1	11:30	35.6	1.9	
21	10.8	15.7	01:30	6.7	22:10	84.9	1020.9	9.3	0.3	12:20	5.3	W	9.2	15:50	19.6	17.3	
22	10.0	13.5	15:20	6.5	01:30	79.9	1027.2	2.9	0.1	03:10	8.1	W	15.0	15:50	20.8	7.5	
23	13.0	14.5	20:10	10.9	05:30	86.8	1020.8	2.8	0.1	04:10	8.0	W	12.8	22:10	25.4	8.0	
24	12.4	14.1	14:50	11.6	08:10	83.4	1022.5	0.0			7.5	W	13.9	00:00	22.5	8.4	
25	10.1	11.9	00:30	5.7	23:50	85.1	1014.8	4.1	0.5	19:50	4.9	W	12.8	00:30	18.1	11.3	
26	4.9	8.4	13:00	2.5	23:40	89.6	1014.0	6.1	0.1	10:00	4.2	W	10.3	15:50	10.7	0.4	
27	3.8	7.5	14:00	0.1	07:50	89.0	1023.7	2.1	0.1	01:40	3.9	N	8.1	03:40	6.5	0.9	
28	2.7	10.7	14:00	-2.0	23:30	90.5	1026.7	0.3	0.0	00:00	2.0	WNW	3.4	01:50	10.4	1.2	
29	0.9	8.3	13:40	-3.3	04:00	88.3	1013.2	0.5	0.0	00:00	2.8	WSW	8.1	12:50	9.5	1.7	
30	1.5	8.0	14:10	-1.4	05:00	95.1	1002.4	0.3	0.0	00:00	2.2	W	5.8	14:50	5.3	0.8	
31	2.9	9.7	14:20	-2.3	06:40	92.2	999.1	0.5	0.0	00:00	2.4	W	5.8	13:00	8.4	1.9	
	9.2	22.0	10	-3.3	29	86.0	1012.6	102.6	0.5	1	4.3	W	15.0	22	22.8	188.5	

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

