



Monthly weather report

July 2021

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

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

Munloch 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 Munloch 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	Gust
1	14.0	19.9	16:10	6.6	03:00	70.8	1018.8	0.0			3.4	WNW	15.0	13:00	504.0	23.1
2	12.6	17.9	13:20	6.7	02:40	83.0	1015.5	0.0			2.6	W	15.9	15:10	378.7	15.4
3	16.3	22.7	15:50	12.0	05:20	84.9	1009.8	0.0			1.9	SE	11.9	13:40	230.6	11.2
4	16.7	21.4	14:30	14.3	03:00	87.9	1004.6	3.2	6.0	12:20	2.8	ENE	13.9	13:10	309.5	12.6
5	15.7	19.5	14:10	13.1	05:20	90.1	999.8	1.8	2.6	17:00	3.9	ENE	18.8	15:30	218.4	8.6
6	15.3	20.7	13:30	11.3	05:20	85.9	996.9	12.6	56.4	00:50	2.7	E	16.8	16:40	388.4	16.8
7	15.6	18.9	18:20	13.2	00:40	82.2	1005.8	0.4	0.0	00:00	2.4	W	15.9	12:50	170.8	7.9
8	15.8	19.4	11:30	11.3	05:10	83.9	1016.9	0.0			1.8	WNW	11.9	14:20	172.1	7.1
9	14.7	17.8	15:20	12.7	04:10	90.9	1020.2	0.4	0.0	00:20	3.4	ENE	13.0	15:30	189.6	8.2
10	15.5	19.7	15:10	13.5	04:20	91.1	1015.9	1.0	1.8	08:30	2.6	ESE	11.9	17:20	244.4	9.2
11	15.5	18.7	13:20	13.6	05:30	93.8	1013.0	10.0	6.2	20:50	1.5	ESE	8.9	13:50	203.2	7.7
12	17.2	21.0	17:10	14.7	00:30	87.8	1014.2	0.0			3.1	ESE	15.0	13:40	383.8	15.3
13	17.6	21.3	16:10	14.8	04:00	81.7	1017.1	0.0			3.9	SE	11.9	12:20	492.7	18.5
14	18.6	24.5	17:10	14.6	02:00	77.2	1017.0	0.0			2.3	WSW	13.9	15:30	368.5	15.6
15	18.9	25.9	15:30	11.8	05:30	68.2	1022.7	0.0			2.7	WNW	13.0	16:20	456.6	21.1
16	19.1	23.7	16:50	12.9	04:40	76.3	1025.2	0.0			3.0	WNW	20.8	16:10	275.9	14.7
17	18.6	22.8	15:10	13.9	02:10	75.6	1024.8	0.0			4.5	WNW	25.9	15:00	344.2	16.9
18	16.9	20.8	13:00	11.8	23:50	74.3	1024.2	0.0			2.9	WNW	15.9	11:20	265.6	12.3
19	16.1	23.6	15:40	8.5	04:40	79.8	1022.0	0.0			1.5	NW	13.0	20:10	287.1	12.4
20	17.8	22.8	16:40	13.7	23:20	79.0	1021.3	0.0			2.9	E	13.9	17:50	417.0	18.4
21	16.7	20.3	15:50	13.7	00:30	84.8	1023.6	0.0			3.7	ESE	16.8	16:20	435.5	15.9
22	17.0	20.8	16:50	13.0	23:30	81.6	1024.2	0.0			2.9	ESE	15.0	15:00	394.0	16.7
23	14.9	18.5	16:30	13.4	23:50	89.7	1019.5	0.0			3.2	SE	15.0	18:10	281.9	11.6
24	14.9	18.7	14:00	12.7	02:40	91.0	1013.2	0.0			3.0	ESE	15.9	17:50	284.3	12.1
25	16.0	21.3	17:30	13.3	00:00	88.1	1011.4	0.0			3.1	ESE	15.9	18:40	327.3	12.6
26	18.0	24.8	17:20	15.0	02:10	84.0	1008.2	0.0			1.3	WSW	8.9	18:20	204.5	7.5
27	16.6	21.2	13:40	14.4	01:10	88.7	1006.3	10.6	10.2	16:20	2.3	SE	15.0	14:40	225.6	7.6
28	15.7	18.7	13:50	14.0	04:50	92.0	999.5	39.2	11.0	07:40	3.0	E	15.0	14:00	264.6	8.1
29	14.5	16.2	16:10	13.3	05:00	90.5	1001.3	2.2	5.0	13:10	1.9	WSW	13.9	16:30	110.6	4.4
30	15.4	19.8	15:50	12.8	04:50	89.9	1004.5	3.6	8.0	16:30	0.7	W	8.9	18:40	184.2	6.3
31	13.9	17.6	15:30	10.9	05:50	81.1	1007.8	0.8	0.0	00:00	2.5	ESE	15.9	17:50	289.9	9.8
	16.2	25.9	15	6.6	1	84.0	1013.8	85.8	56.4	6	2.7	ESE	25.9	17	303.3	385.6

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

