



## Monthly weather report

## September 2020

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 Avg	Pressure Avg	Rain Total	Rate			Wind				Radiation Avg	ET Total
	Avg	Max	Time	Min	Time				Max	Time	Avg	Dir	Gust	Time			
1	13.1	22.2	15:20	3.6	05:40	77.8	1014.8	0.0			3.0	WSW	5.8	11:20	220.3	16.4	
2	17.5	19.8	14:40	15.1	23:40	77.1	1004.3	0.3	0.0	00:00	4.5	WSW	6.9	16:30	81.2	24.2	
3	15.1	18.2	10:10	12.5	05:20	76.8	1002.0	1.5	0.1	10:50	4.6	WSW	9.2	17:10	147.9	8.0	
4	13.4	16.6	12:30	9.5	22:10	76.5	1007.1	2.6	0.1	15:10	5.9	WSW	9.2	11:30	107.1	26.8	
5	12.1	16.2	15:50	9.2	23:50	79.2	1012.8	1.5	0.1	09:50	5.0	W	9.2	12:20	149.5	12.3	
6	11.0	17.8	15:00	4.7	04:20	77.2	1017.6	0.3	0.0	00:00	2.5	WNW	6.9	14:30	162.3	7.8	
7	14.8	18.6	14:10	11.8	03:30	84.2	1010.6	3.3	0.1	02:50	4.8	WSW	10.3	06:30	69.6	15.6	
8	15.4	20.1	11:40	12.0	23:40	78.3	1012.9	9.7	0.3	19:00	3.8	WSW	6.9	11:30	135.2	25.7	
9	12.0	15.5	15:20	8.1	23:40	80.9	1016.5	2.3	0.3	11:20	5.3	W	11.4	13:20	165.6	12.7	
10	11.0	14.0	15:40	6.7	02:20	84.2	1016.3	0.0			3.4	WSW	5.8	12:50	80.1	7.1	
11	13.4	17.4	15:00	10.0	23:00	79.4	1000.8	1.8	0.1	08:20	6.0	WSW	11.4	13:10	147.3	12.3	
12	11.6	15.9	13:10	8.0	06:40	78.2	1005.4	1.7	0.1	09:30	5.1	WSW	13.9	13:50	155.3	14.2	
13	13.7	18.4	15:20	10.0	01:50	90.5	1007.2	10.6	0.1	00:20	2.1	W	6.9	22:10	72.3	5.1	
14	16.8	20.7	15:20	14.2	23:30	82.7	1016.4	0.3	0.0	00:00	3.9	WSW	6.9	14:40	124.8	18.3	
15	15.6	22.6	15:00	12.0	23:20	86.8	1018.8	1.5	0.1	07:30	1.5	NNW	5.8	20:50	110.8	8.5	
16	11.8	14.9	15:00	8.4	22:40	82.6	1030.0	0.0			4.7	ENE	9.2	13:30	110.6	13.5	
17	14.8	23.7	15:50	9.3	00:10	83.4	1028.7	0.0			1.4	NW	4.7	12:30	160.9	9.3	
18	14.7	21.0	15:00	9.2	06:30	84.6	1028.4	0.3	0.0	00:00	3.2	ESE	9.2	16:50	167.8	9.3	
19	14.4	20.1	14:10	9.7	23:50	87.5	1026.1	0.3	0.1	15:10	1.6	ENE	4.7	15:10	115.1	6.3	
20	13.0	22.6	13:50	6.6	06:50	83.3	1021.7	0.5	0.2	13:50	1.9	WNW	4.7	14:30	166.0	11.3	
21	13.0	16.0	12:30	9.1	06:20	81.6	1012.1	0.0			3.5	W	5.8	17:20	56.6	7.4	
22	13.7	15.6	16:00	8.7	23:10	82.7	998.0	1.0	0.2	21:20	5.3	WSW	8.1	13:50	60.1	10.0	
23	8.8	13.3	13:30	3.4	23:50	78.5	1000.3	0.0			3.1	SW	5.8	14:50	142.3	4.5	
24	5.4	11.4	16:00	0.1	06:10	87.9	997.8	0.0			1.9	WNW	2.2	00:00	101.6	2.5	
25	8.2	12.6	15:10	4.8	21:10	79.5	1011.3	0.3	0.0	00:00	3.3	WNW	6.9	12:50	106.9	2.7	
26	8.3	13.6	15:30	2.9	23:50	77.4	1019.2	0.0			3.8	NE	8.1	15:40	121.6	4.6	
27	5.7	11.4	14:40	-0.5	07:20	86.1	1016.9	0.0			2.2	WNW	5.8	15:20	138.1	3.4	
28	9.9	18.1	14:00	4.6	01:30	82.3	1008.7	0.3	0.0	00:00	2.8	W	6.9	14:30	75.3	4.4	
29	8.5	16.7	15:10	2.7	07:00	83.3	1012.4	0.0			2.2	NNW	3.4	00:40	118.4	4.6	
30	10.7	13.1	10:30	6.3	00:50	84.7	998.3	9.7	0.1	12:30	2.6	WNW	6.9	08:10	41.7	5.6	
	12.2	23.7	17	-0.5	27	81.8	1012.4	49.8	0.3	8	3.5	WSW	13.9	12	122.2	314.4	

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

