



MillbankPWS Davis VP2+

Monthly weather report

October 2024

Location	Munloch, Highland	Brand	Davis Instruments
Latitude	57° 32' 55" N	Model	Vantage Pro2 Plus
Longitude	4° 15' 43" W	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.
Elevation	18.0 m		
Time zone	Europe/London		

Day	Temperature					Humidity Avg	Pressure Avg	Rain Total	Rate			Wind				Radiation		ET Total
	Avg	Max	Time	Min	Time				Max	Time	Avg	Dir	Gust	Time	Avg	Total		
1	10.0	14.8	14:10	6.2	06:20	89.7	1020.2	0.2	0.0	00:00	2.8	Calm	17.9	14:20	174.7	4.9		
2	8.5	14.0	14:50	4.2	23:50	90.0	1025.4	0.0			1.3	Calm	11.0	16:20	261.2	5.1		
3	5.9	15.0	14:20	2.1	03:00	89.9	1024.9	0.0			0.4	Calm	9.8	16:10	341.5	5.8		
4	11.4	15.7	15:40	6.3	02:40	84.6	1014.0	0.0			0.7	Calm	15.9	13:50	106.9	3.0		
5	12.9	17.9	15:00	10.2	00:00	87.7	1007.1	0.0			0.1	Calm	11.0	14:20	109.3	2.9		
6	10.4	13.2	15:00	8.0	03:40	91.5	998.8	2.4	1.2	19:30	0.7	Calm	8.9	09:10	97.0	1.9		
7	11.8	14.0	13:00	10.6	04:00	95.2	994.1	10.0	3.8	00:10	1.7	Calm	9.8	23:50	148.5	3.1		
8	11.1	13.5	14:20	9.1	23:30	90.8	998.1	0.6	0.0	00:00	4.5	ENE	17.9	11:30	120.9	3.3		
9	7.2	10.1	14:30	3.0	23:50	82.4	1000.8	0.2	0.0	00:00	4.2	NE	22.8	11:10	104.6	4.0		
10	5.5	9.0	13:20	1.7	08:00	83.1	1007.6	0.0			2.1	WNW	16.8	01:20	162.8	3.9		
11	6.9	10.0	14:00	4.1	08:30	90.4	1007.1	6.4	4.0	18:30	0.9	Calm	13.0	03:10	128.2	2.6		
12	6.6	10.7	14:20	3.3	23:10	89.1	1001.1	6.0	2.4	03:40	1.6	Calm	17.9	18:40	128.5	3.5		
13	4.4	8.4	16:00	1.7	23:50	87.2	1015.4	0.0			0.4	Calm	11.0	05:30	123.0	2.3		
14	6.5	14.5	13:40	0.1	01:30	87.8	1013.7	0.0			0.5	Calm	15.9	14:30	142.5	3.1		
15	7.8	14.7	13:50	0.0	07:30	86.4	1010.5	0.0			0.7	Calm	11.0	14:40	213.4	4.3		
16	11.3	15.1	14:30	6.8	02:30	94.3	1000.8	6.8	3.2	06:30	0.5	Calm	9.8	09:40	96.9	1.8		
17	10.6	17.3	15:20	7.7	23:50	94.3	1000.5	5.2	1.6	03:10	0.2	Calm	8.9	16:00	146.9	5.1		
18	11.6	15.9	18:30	6.2	07:30	85.9	1000.5	0.0			1.5	Calm	23.9	16:10	85.0	2.9		
19	10.8	14.5	14:50	4.6	23:50	83.1	1003.7	0.0			1.5	SW	13.9	15:40	123.8	3.4		
20	10.4	15.3	14:30	3.8	00:50	84.6	989.6	10.4	4.0	21:10	3.8	ESE	28.9	22:10	130.2	4.0		
21	9.9	12.3	00:20	7.9	07:40	84.6	999.5	1.2	0.0	00:00	4.6	W	28.9	02:50	50.5	4.2		
22	9.5	11.8	13:10	7.7	07:40	82.6	1016.4	0.2	0.0	00:00	2.3	W	19.9	13:50	122.6	3.0		
23	12.7	15.1	14:00	9.3	00:00	80.1	1019.1	0.0			3.3	WSW	20.8	21:00	69.9	3.3		
24	13.2	15.3	12:00	7.8	23:00	75.5	1010.2	0.0			2.1	WSW	22.8	09:20	61.3	3.1		
25	8.4	11.0	14:40	5.5	04:10	94.3	1014.6	0.4	0.0	00:00	0.2	Calm	7.8	15:00	48.2	1.0		
26	9.3	14.8	13:20	2.8	23:50	87.7	1007.9	6.0	10.2	15:20	2.4	WSW	22.8	13:50	137.0	3.5		
27	7.7	11.5	14:40	2.4	00:10	87.0	1011.3	2.8	3.0	21:40	1.7	Calm	15.9	12:40	116.2	2.7		
28	9.0	11.1	13:00	8.0	03:00	96.6	1011.9	2.8	4.2	01:30	0.3	Calm	5.8	10:40	70.5	1.2		
29	11.3	15.2	13:20	7.6	03:40	90.8	1021.5	0.0			1.2	Calm	13.9	10:40	105.2	2.3		
30	10.4	14.1	13:30	5.6	07:10	85.2	1024.3	0.0			1.7	W	20.8	23:00	125.8	2.9		
31	14.9	17.3	14:30	13.2	00:10	79.1	1016.5	0.0			4.3	WSW	25.9	06:00	115.0	4.3		
	9.6	17.9	5	0.0	15	87.1	1009.4	61.6	10.2	26	1.8	Calm	28.9	20	127.1	102.4		

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

