

Example Weather Report

01 November 2024 - 01 December 2024

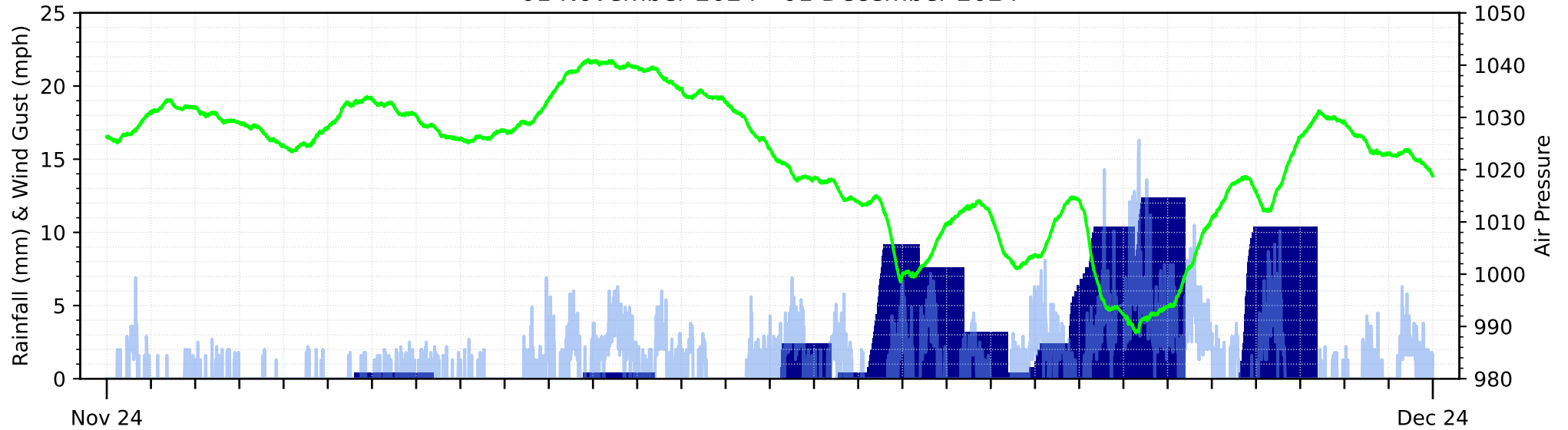
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Example Storm Analysis

01 November 2024 - 01 December 2024



Daily date markers

	Rainfall	Wind Gust	Air Pressure
Minimum:	0.00 mm	0.00 mph	988.80 mbar
Maximum:	12.40 mm	16.30 mph	1041.10 mbar
Average:	1.02 mm	1.20 mph	1021.67 mbar

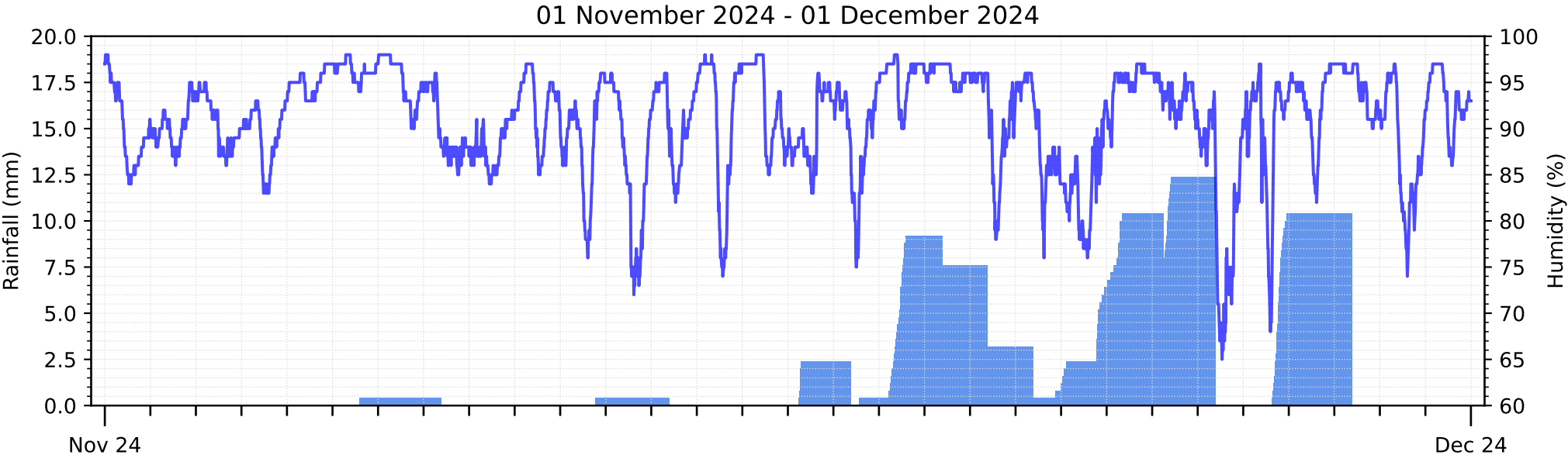
Low air pressure is often linked to more turbulent weather, while higher air pressure tends to be associated with calmer, more stable weather.

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Example Humidity & Rainfall



Daily date markers

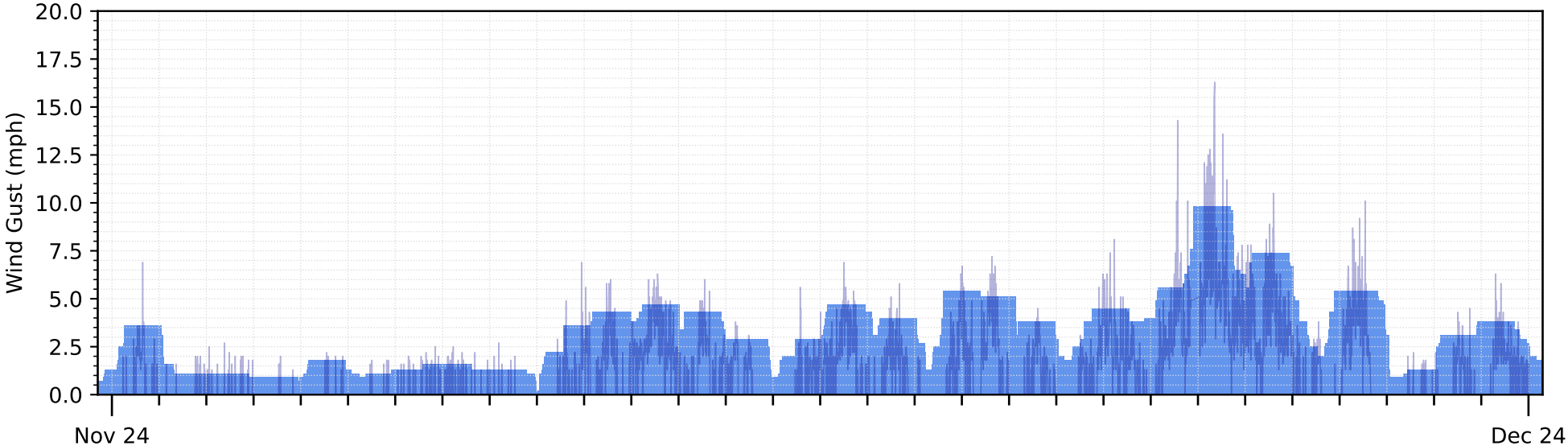
	Rainfall	Humidity
Minimum:	0.00 mm	65.00 %
Maximum:	12.40 mm	98.00 %
Average:	1.02 mm	90.98 %

Humidity is a measure of moisture in the air. 100% means fully saturated and cannot hold any more.

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Example Wind Speed & Gusts

01 November 2024 - 01 December 2024



Daily date markers

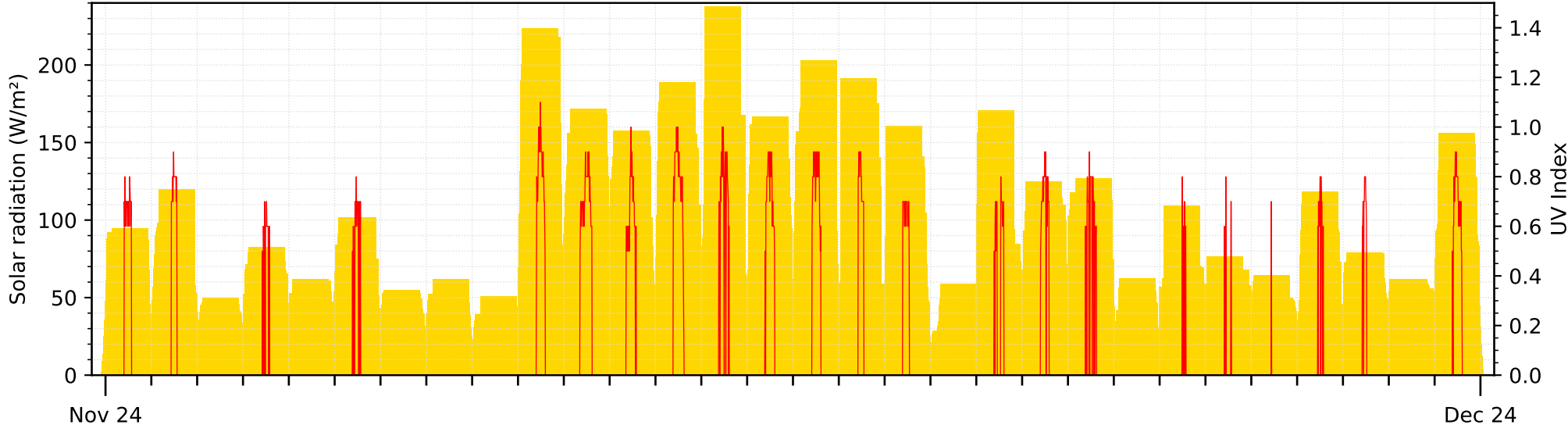
	Wind speed	Gust of wind
Minimum:	0.00 mph	0.00 mph
Maximum:	9.80 mph	16.30 mph
Average:	1.55 mph	1.20 mph

"Wind Speed" is the average wind speed measured over short intervals while "Wind Gust" is the biggest gust of wind during each interval.

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Example Solar Radiation & UV Index

01 November 2024 - 01 December 2024



Daily date markers		
	— UV Index	■ Solar radiation
Minimum:	0.00	0.00 W/m ²
Maximum:	1.10	237.50 W/m ²
Average:	0.08	19.26 W/m ²

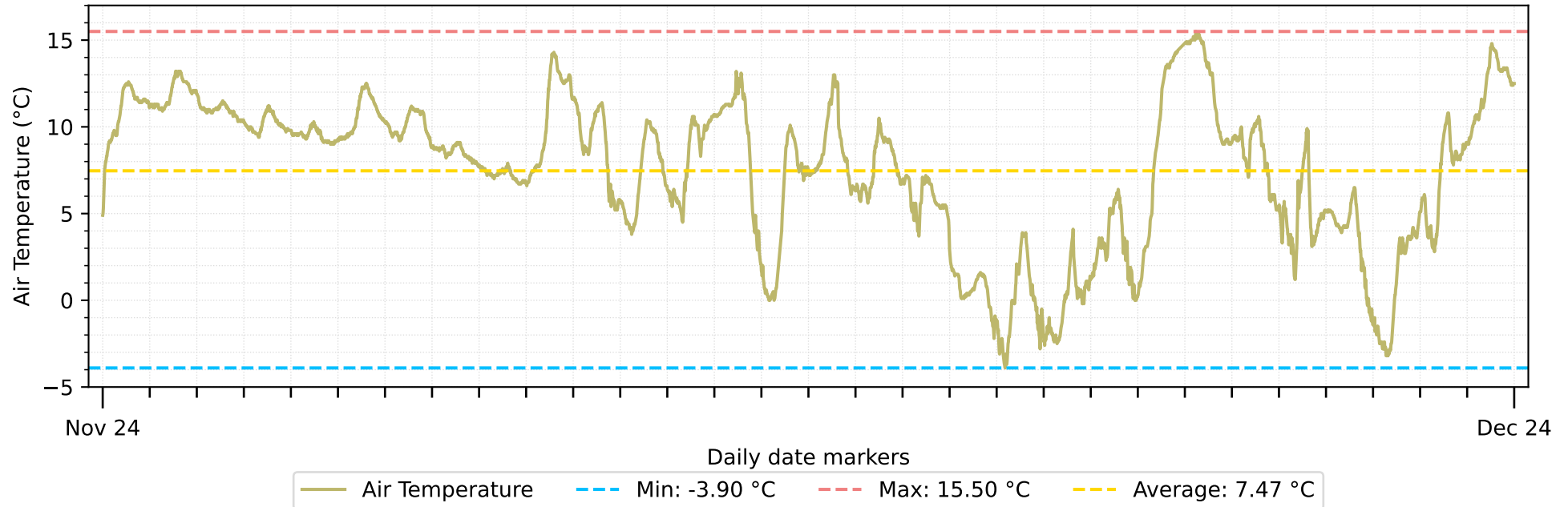
Solar radiation is the electromagnetic radiation power received from the Sun measured in watts per square meter.
UV Index is a measure of ultraviolet radiation intensity from the Sun, indicating potential risk for skin damage.

Potential Risk: 0-2: Low 3-5: Moderate 6-7: High 8-10: Very High 11+: Extreme

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Example Air Temperature

01 November 2024 - 01 December 2024



Temperatures shown are "ambient" (the temperature of the free flowing air protected from direct sunlight).

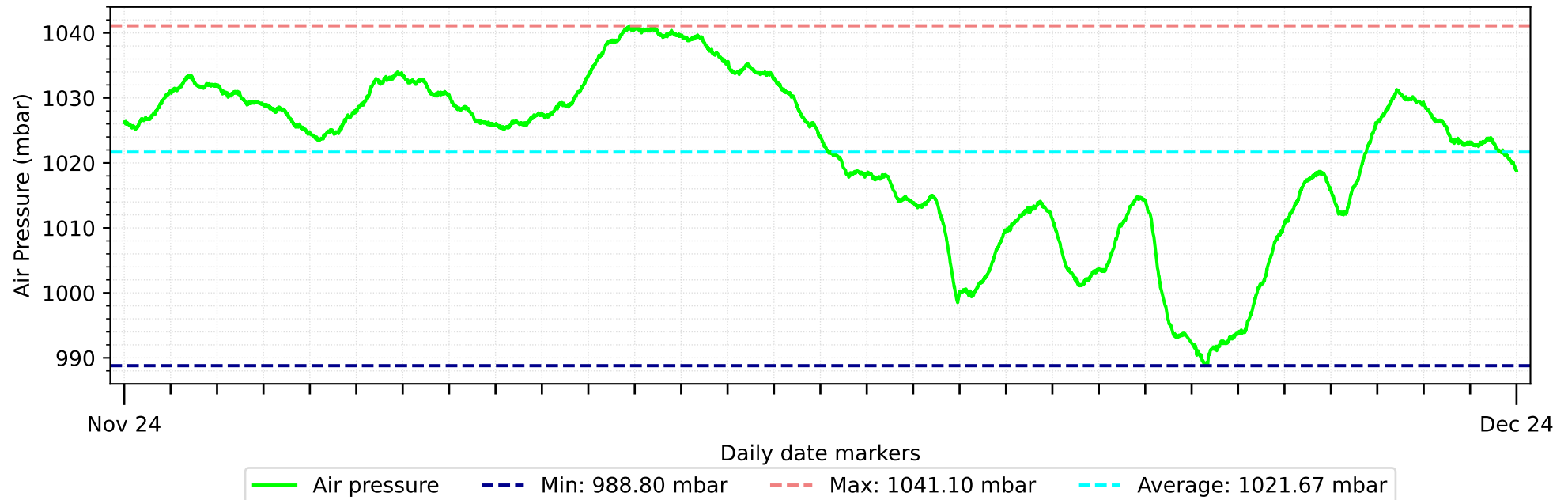
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Example Air Pressure

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Air pressure shown is "relative" (adjusted to sea level) allowing for comparison between stations at different elevations.

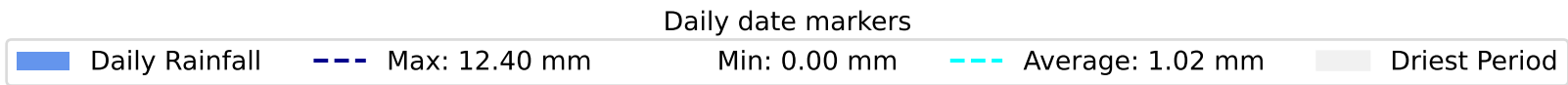
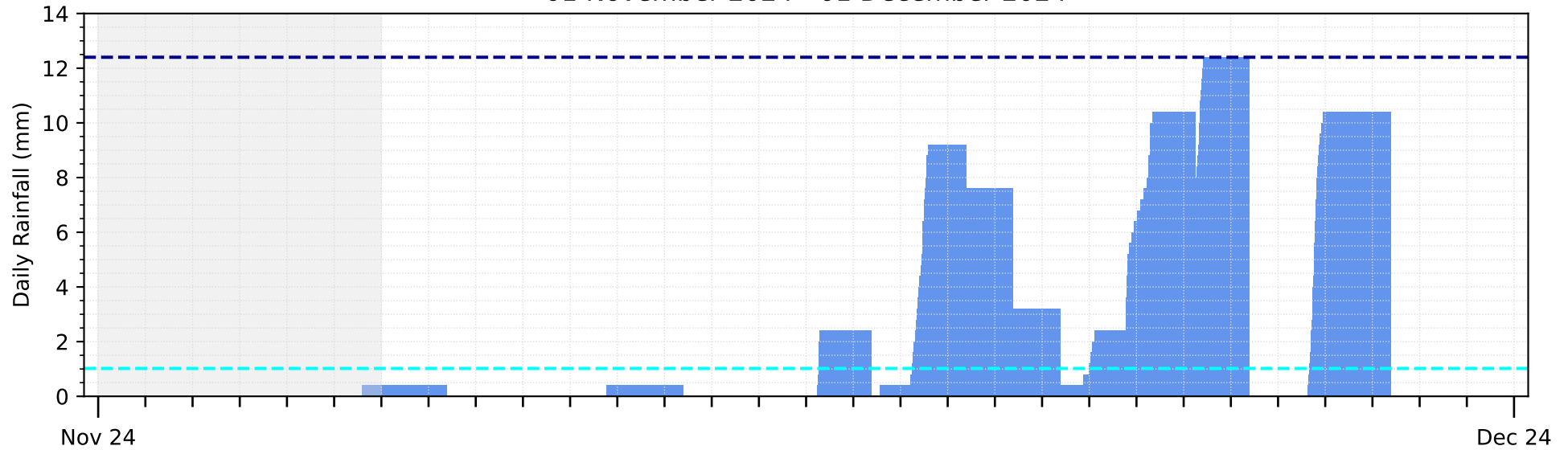
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Example Daily Rainfall

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'Driest Period' identifies the longest period without rainfall.

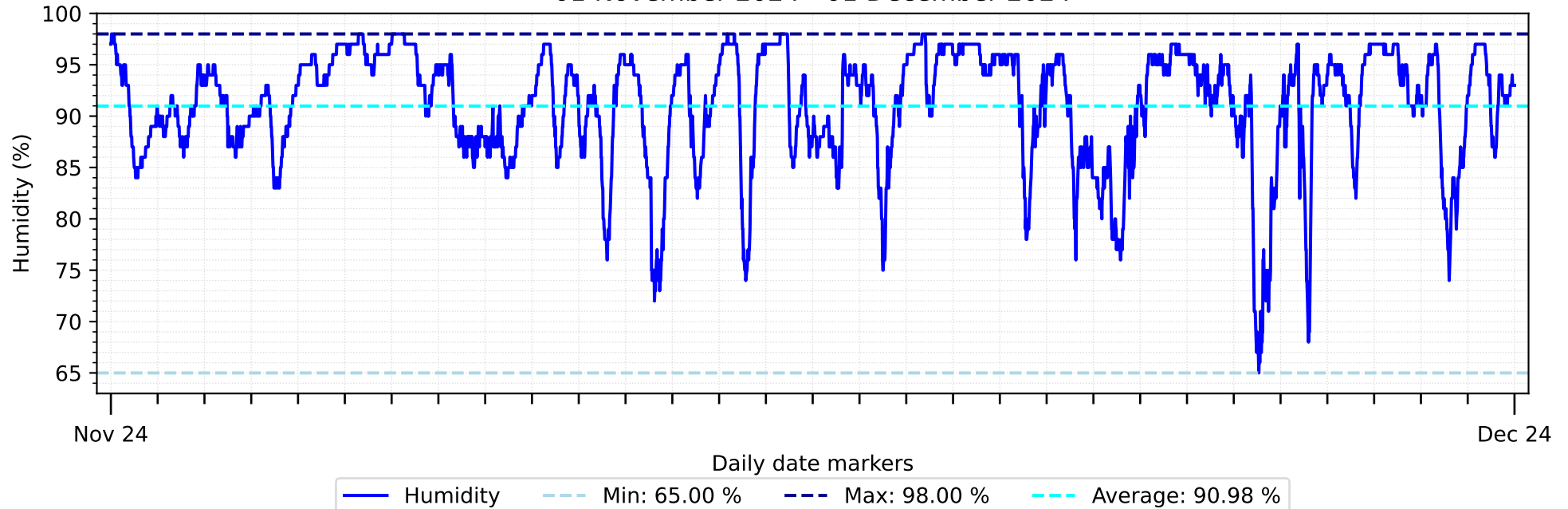
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Example Air Humidity

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Humidity is a measure of moisture in the air. 100% means fully saturated and cannot hold any more.

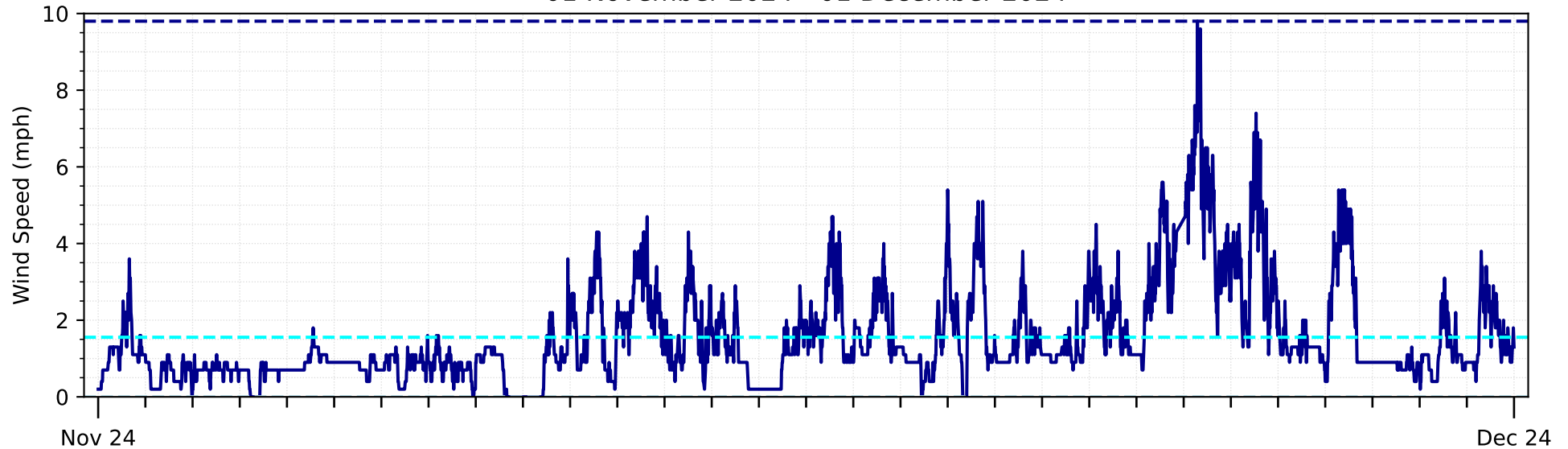
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Example Wind Speed

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Daily date markers

— Average wind speed - - - Min: 0.00 mph - - - Max: 9.80 mph - - - Average: 1.55 mph

"Wind Speed" is the average wind speed measured over short intervals

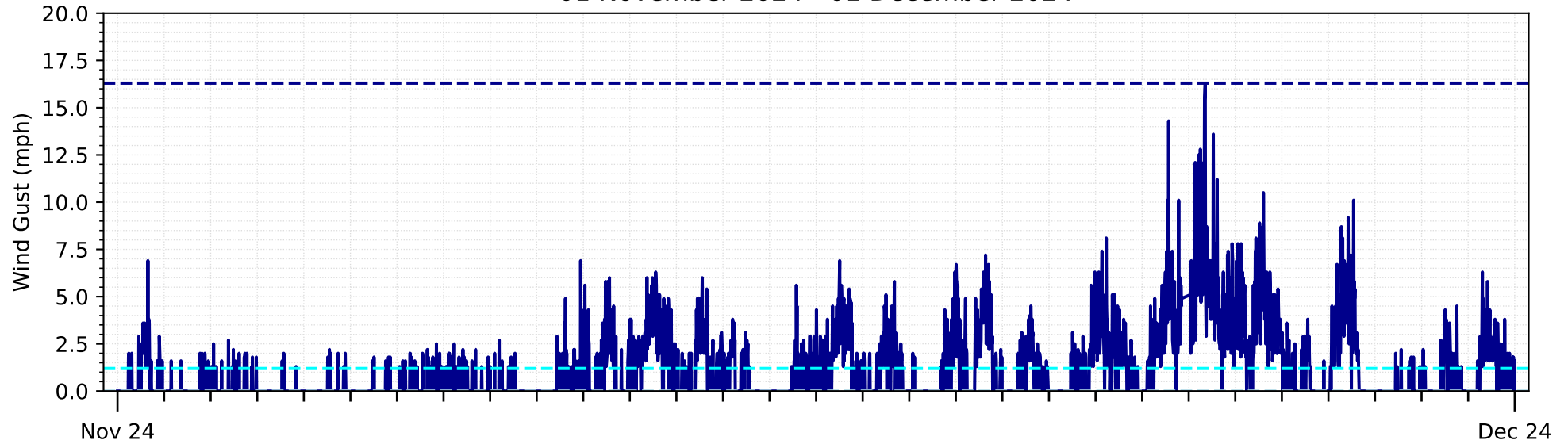
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Example Wind Gust

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"Wind Gust" is the biggest gust of wind measured over short intervals.

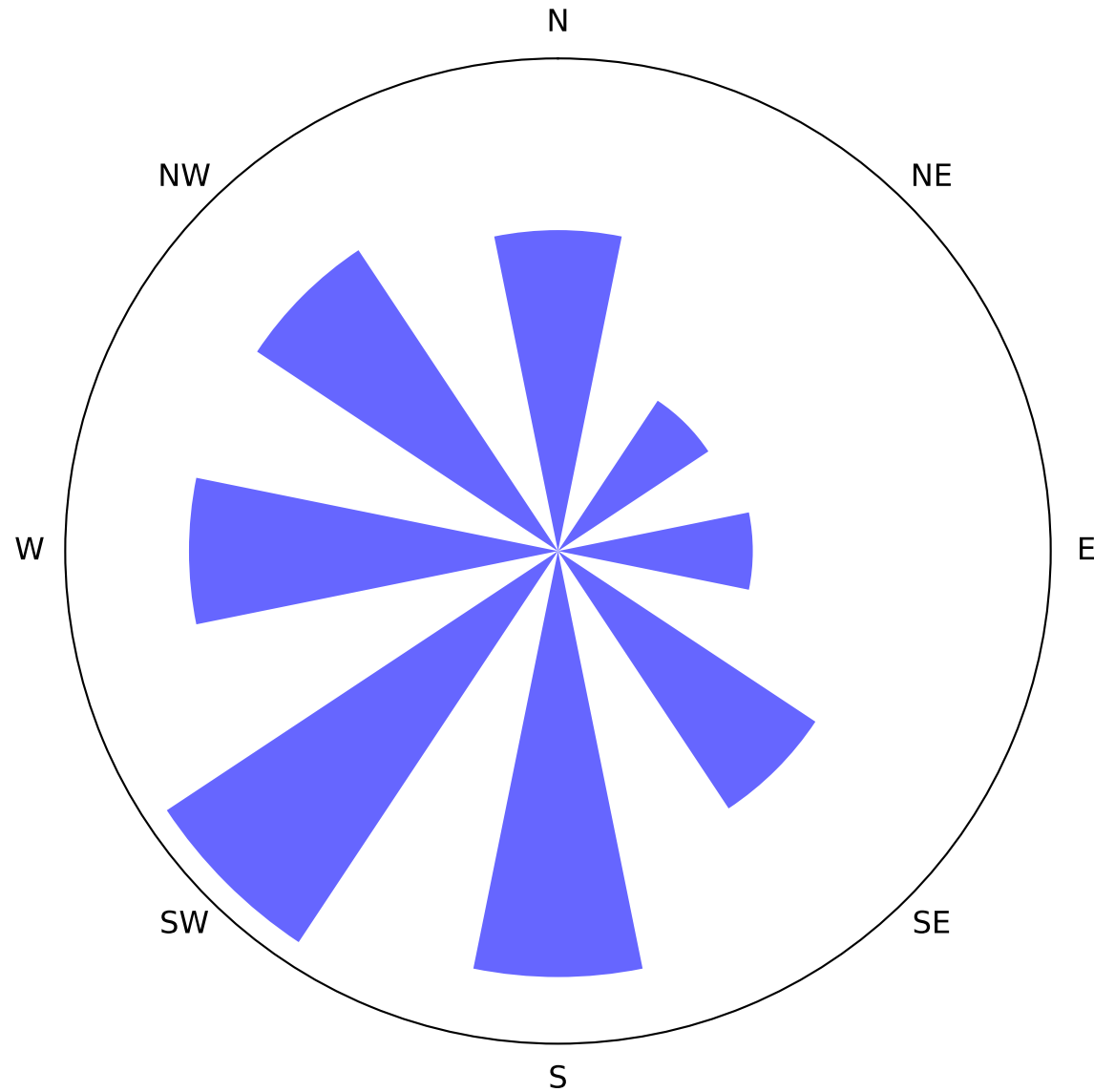
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Example Wind Direction Distribution

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