

## Location Based Downtime Summary

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Get a detailed month-by-month breakdown of weather conditions to help you plan and forecast activities, identify extreme weather periods, and make data-driven decisions about project timelines. [Show more](#)

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### Select Report Parameters

Year: 2025 Month: 01 Analysis Period: Since 2010 [Generate Report](#)

Analyzing January 2025 using 16 years of historical data (2010-2025)

### Weather Summary

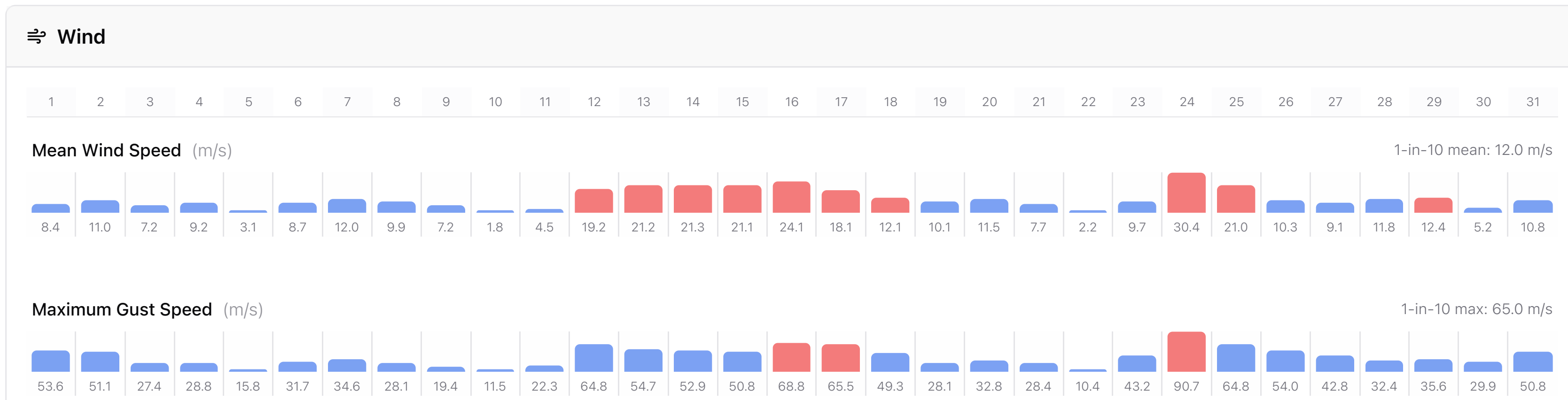
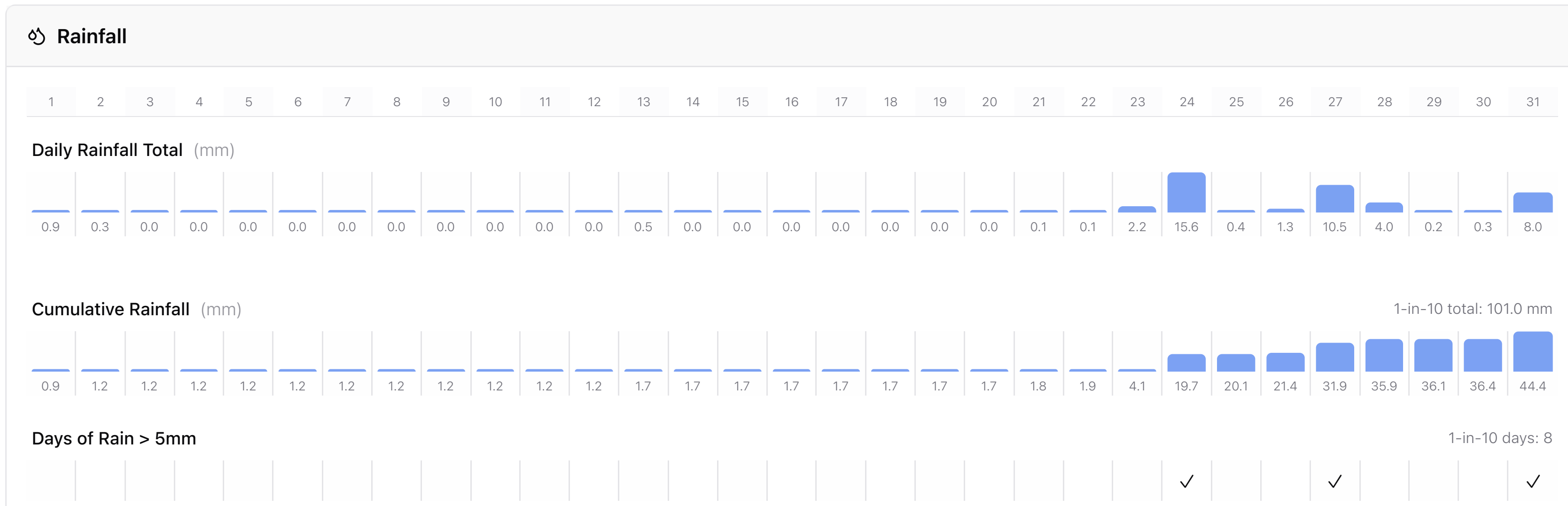
January 2025

| All Metrics   | Rainfall                  | Snowfall               | Temperature            | Wind                              | Other |
|---|---------------------------|------------------------|------------------------|-----------------------------------|-------|
|   | Monthly Summary           | 1-in-10 Year Value     | Long-term Average      | Anomaly                           |       |
| <b>Rain</b>   |                           |                        |                        |                                   |       |
| Monthly Rainfall Total (mm) 0900-0900               | 36.0mm                    | 88.0mm                 | 63.8mm                 | -43.5% (Very Low)                 |       |
| Total Days of Rain > 5mm                            | 2 days                    | 6 days                 | 4 days                 | -51.5% (Extremely Low)            |       |
| <b>Snow</b>   |                           |                        |                        |                                   |       |
| Monthly Snowfall Total (cm)                         | 6.00cm                    | 7.00cm                 | 5.53cm                 | +8.5% (Near Normal)               |       |
| Total Days of Snow Fall                             | 10 days                   | 9 days                 | 6 days                 | +55.3% (Extremely High)           |       |
| Total Days with Snow Lying at 0900                  | 18 days                   | 26 days                | 16 days                | +15.7% (Above Normal)             |       |
| Maximum Snow Depth (cm) at 0900                     | 7.00cm                    | 9.00cm                 | 5.69cm                 | +23.1% (Above Normal)             |       |
| <b>Temperature</b>                                  |                           |                        |                        |                                   |       |
| Total Days of Freezing                              | 4 days                    | 3 days                 | 1 days                 | +3.1% (Near Normal)               |       |
| Minimum monthly Ground Temp (Deg C)                 | -3.0°C                    | -2.0°C                 | -1.2°C                 | +157.6% (Much Colder than Normal) |       |
| Total Days of Ground Frost                          | 10 days                   | 16 days                | 8 days                 | +27.0% (Very High)                |       |
| Minimum monthly Air Temp (Deg C)                    | -7.0°C                    | -7.0°C                 | -4.8°C                 | +45.1% (Colder than Normal)       |       |
| Total Days of Air Frost                             | 13 days                   | 19 days                | 12 days                | +5.1% (Near Normal)               |       |
| <b>Wind</b>   |                           |                        |                        |                                   |       |
| Mean monthly Wind Speed (mph) 0900-0900             | 11.0m/s                   | 11.0m/s                | 9.2m/s                 | +19.9% (Above Normal)             |       |
| <b>Sun</b>  |                           |                        |                        |                                   |       |
| Monthly Sunshine Total (hours)                      | 92.0hrs                   | 106.0hrs               | 90.3hrs                | +1.9% (Near Normal)               |       |
| <b>Other</b>  |                           |                        |                        |                                   |       |
| Maximum monthly Gust Speed (mph) 0900-0900          | 90.0m/s                   | 65.0m/s                | 55.4m/s                | +62.4% (Extremely High)           |       |
| Monthly Solar Radiation Total (kWh/m <sup>2</sup> ) | 15357.0kWh/m <sup>2</sup> | 15.0kWh/m <sup>2</sup> | 14.1kWh/m <sup>2</sup> | +108870.0% (Extremely High)       |       |

Monthly value is less extreme than the 1-in-10 year value. For most metrics, this means the monthly value is lower. For minimum temperatures, this means the monthly value is higher (warmer). Monthly value is more extreme than the 1-in-10 year value. For most metrics, this means the monthly value is higher. For minimum temperatures, this means the monthly value is lower (colder).

### Daily Weather Breakdown

January 2025



### Inverness - Centre of town

Inverness, UK

TIMELINE

Imported on August 12th, 2025

HISTORICAL DATA SOURCE

45+ years

LOCATION COORDINATES

Lat: 57.477773, Lng: -4.224721

