Storm Analysis Report - Brno

Generated: 24/06/2025 16:13:42 **Location:** Brno, South Moravia **Coordinates:** 49.2384, 16.6073 **Analysis Time:** 24/06/2025 16:13:42

Storm Detection Summary

Storm Detected: NO **Confidence Score:** 2.0%

Alert Level: LOW

Meteorological Analysis

Analysis of dual-source data shows no thunderstorm indicators. Conditions feature stable pressure (1012 hPa), low humidity (22.7-32%), zero precipitation, and no significant convective triggers. Conflicting wind speed reports (8.23 vs 29.5 km/h) and cloud cover (0% vs 42.4%) introduce uncertainty, but neither source shows storm precursors. Regional summer patterns were considered.

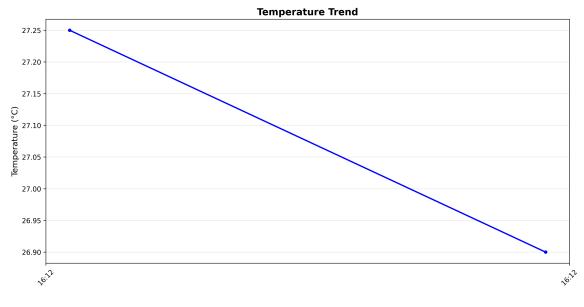
Recommendations

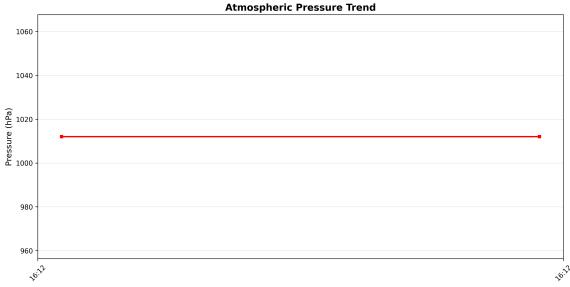
- Continue normal activities; no immediate weather threats
- Monitor updates hourly due to wind speed discrepancies
- Stay hydrated in current warm conditions (26-27°C)

Current Weather Conditions

Metric	OpenWeather	Visual Crossing	Average
Temperature (°C)	27.2	26.9	27.1
Humidity (%)	32	23	27
Pressure (hPa)	1012	1012	1012
Wind Speed (m/s)	8.2	29.5	18.9

Weather Trends





Data Quality Assessment

Data Quality Score: 65.0% Number of Data Sources: 2 Latest Data Age: 1.3 minutes

This report was automatically generated by the Clipron Al Weather Detection System. For questions or technical support, please contact the system administrator.