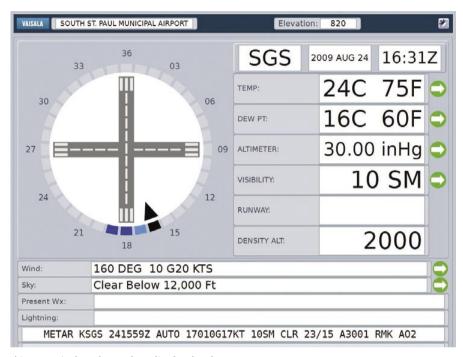


Vaisala AviMet® Weather Display



Airport wind and weather display by day

Features and Benefits

- Web-based display
- Compatible with AWOS and ASOS
- 48-hour trend graphs for all parameters
- 30 days of historical data
- Day/night contrast modes

Delivers AWOS Data

The Vaisala AviMet® Weather Display delivers real-time and historical AWOS data to airport personnel and users in a comprehensive, easy-to-read format. When the display is interfaced with an FAA-commissioned AWOS or ASOS, it delivers certified weather information to pilots and airport personnel, providing critical data needed to make operational decisions under any weather conditions.

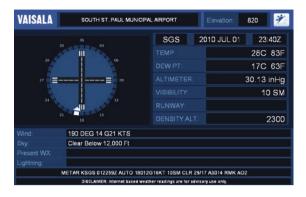
Compass Rose Format

Vaisala AviMet® Weather Display's visual depiction and layout is easy to comprehend, even for the novice pilot, and can be read quickly even from across the room.

The compass rose overlays the runway with current and trended wind directions. When paired with Vaisala's Thunderstorm Sensor SA20, the display provides a graphic depiction of lightning by quadrant and proximity.

Web Capability For Increased Functionality

The newest model of the Vaisala AviMet® Weather Display adds a web feature. This allows the display to be viewed through a web browser. The web-based display may be viewed from anywhere, increasing the visibility of the airport to personnel, customers, and other airport users.



Web-based airport wind and weather display by night. Web-based weather information is advisory only.

Trend Graphs:

Configurable 48-hour trend graphs for multiple reporting parameters:

- Altimeter
- Sky condition
- Temperature/Dewpoint
- Visibility
- Wind speed



Airport weather trends

Historical And Archive Data

30 days of historical data is available at the click of a button, including max/min temperature information and rainfall totals.

The Vaisala AviMet® Weather Display archives up to 5 years of historical data.

| SOUTH ST. PAUL MU | NICIPAL AIRPORT | | Elevation: 820 | | | | |
|----------------------------|-----------------|-----------------|-----------------------|---------------------------|----------------|--------------|--|
| | | Current Co | onditions | | | | |
| AWOS Time | 13:57Z | | | | | | |
| Imperiture | 25C 77F | | West | | 030 DEG 06 KTS | | |
| Designation | 13C 56F | Wed | | | | 25C 77F | |
| Rec Humidity | 48% | Historical Data | | Dise | | 0.00" | |
| | | Historica | al Data | | | | |
| Calculated at: 13:57Z | Today | Waterday | | Last 7 Days | | Last 30 Days | |
| High Temperature (CP) | 29/85 | 32/90 | | 32/90 | | 32/95 | |
| Low Temperature (CF) | 22/71 | 29/84 | | 22/71 | | 22/70 | |
| Peak Sustained Wind (475) | 11 | 14 | | 14 | | 14 | |
| Peak Wind Guel (ETS) | N/A | 17 | | 29 | | 37 | |
| Total Liquid Precipitation | 0.00" | 0.00" | | 0.91" | | 1.32" | |
| Completoners of Dataset | 100% | 100% | | 100% | | 100% | |
| High Temperature (CF) | 29/85 | | Peak Scotames | Peak Suntained Wind (CTS) | | 11 | |
| Low Temperature (C/F) | 22/71 | | Peek SCInd Gust (975) | | 2002 | | |
| Total Liquid Precipitation | 0.00" | | Completeness of Data | | 100% | | |

Summary page shows current and historical data



For more information, visit www.vaisala.com or contact us at sales@vaisala.com

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