

How *YOU* can help the NWS!

- PIREPs
- RIVER WATCH
 - Pictures/Reports of River Ice Conditions



- Aerial Storm Damage Pictures
- Attend a Skywarn Storm Spotter Class



- Become a Weather Observer
- CoCoRaHS (www.cocorahs.org)



Local ASOS Sites
RST – Rochester
LSE – La Crosse
OVS – Boscobel

Local AWOS Sites
TOB – Dodge Center
AUM – Austin
FKA – Preston
ONA – Winona
PDC – Prairie Du Chien
CMY – Sparta
VOK – Volk Field
MDZ – Medford
CCY – Charles City
OLZ – Oelwein
DEH – Decorah

National Weather Service
La Crosse Forecast Office
N2788 County Rd FA
La Crosse, WI 54601

Phone: 608-784-7294
Fax: 608-784-8238

weather.gov/lacrosse



National Weather Service La Crosse

Aviation
Weather
Forecasting



weather.gov/lacrosse



Aviation Weather Center

The Aviation Weather Center delivers consistent, timely, and accurate weather information for the world airspace system. The AWC is a team of highly skilled people dedicated to working with customers and partners to enhance safe and efficient flight.

WWW.AVIATIONWEATHER.GOV



**Aviation
Digital
Data
Service**



✈ METARs	✈ TAFs
✈ PIREPs	✈ AIR/SIGMETS
✈ Satellite	✈ Radar
✈ Turbulence	✈ Icing
✈ Convection	✈ Wind/Temps
✈ Prog Charts	✈ Java Tools

adds.aviationweather.gov

Aviation Forecasts & Weather Hazards

The Terminal Aerodrome Forecast (TAF) is a 24 hour forecast issued 4 times a day for the Rochester (RST) and La Crosse (LSE) airports and updated as conditions warrant.

RST—Rochester, MN

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KRST 271720Z 2718/2818 22014G20KT P6SM SCT250
FM272200 24012KT P6SM VCTS FEW001 BKN040CB
FM280200 33010KT P6SM BKN035
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The main hazards forecasted are:

- Wind Speed and Direction
- Visibility and Obscurations
- Present Weather
- Ceilings and Coverage
- Low Level Wind Shear
- Timing of Condition Changes



Area Forecast Discussions (AFDs) are written 4 times daily. These discussions highlight forecaster uncertainty and possible aviation hazards that may not be explicitly mentioned in the TAF.

Hot Air Balloon forecasts are also issued once daily and highlight weather conditions important to hot air balloon pilots.

Useful Aviation Websites

NWS La Crosse Homepage
weather.gov/lacrosse

NWS La Crosse Aviation Page
weather.gov/lacrosse/aviation.php

Aviation Weather Center
aviationweather.gov

ADDs AWC Website
adds.aviationweather.gov

Aviation Forecast Discussions
aviationweather.gov/products/afd

weather.gov/lacrosse

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