

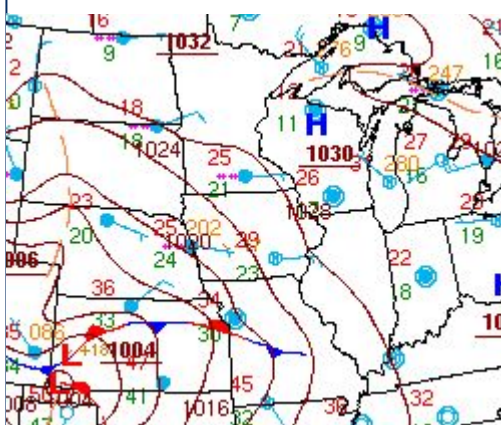


First Winter Storm Of 2025-2026 Season

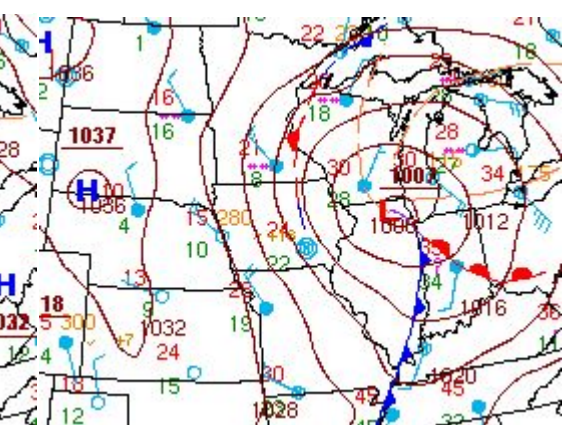
November 29-30, 2025

Event Overview: A Winter storm brought the first widespread, significant snows of the 2025-2026 Winter season November 29-30. Coinciding with the Thanksgiving holiday weekend, the snow brought substantial travel impacts to southern Wisconsin airports and highways. The storm brought a widespread 6-12" of snow areawide, with totals generally increasing moving south. Locally higher totals to 14" occurred near the Wisconsin-Illinois border and along the Kettle Moraine. Both the Madison and Milwaukee climate sites broke 24 hour snowfall records for 11/29, with the Madison site also setting a new 24 hour record for the month of November.

Surface Analysis - 1 AM 11/29



Surface Analysis - 1 AM 11/30



Surface analysis at 1 AM 11/29 (left) and 1 AM 11/30 (right). Analyses done at the Weather Prediction Center

Event Setup: Heavy snow occurred ahead of an approaching area of low pressure. The low quickly developed in the lee of the Rockies early on 11/29, continuing to strengthen as it moved into the Mississippi River Valley. The low progressed across the Chicagoland region and southern Lake Michigan during the overnight hours of 11/29. Known as a "Panhandle Hook," this low track is historically favored for significant snowfall across southern Wisconsin, due to its proximity to the region and its ability to pull rich moisture north into the Midwest.



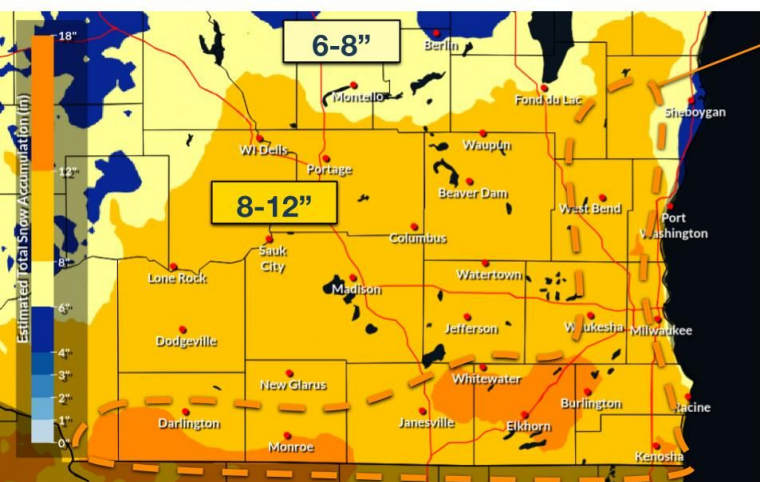
Estimated Snow Totals: 11/29-11/30 Winter Storm

November 30, 2025

1:42 PM CST

Thank You For Your Reports!

Estimated Snow Accumulations: 11/29 - 11/30



What You Need To Know:

- 6-8" over the northwest; 8-12" across the rest of the area
 - A few lower totals between 5-6" along immediate Lake Michigan shoreline due to warmer lake waters
- Locally higher totals to 14" south of I-94 & US-18, in addition to along the Kettle Moraine
 - Higher totals south of I-94/US-18 due to closer proximity to storm system track
 - Higher totals along Kettle Moraine due to lake enhancement

Some Higher Reports

13.0" - NWS MKX
12.7" - New Berlin
12.0" - Sun Prairie
11.7" - MSN Airport
11.5" - Monticello
10.5" - West Bend
10.0" - Janesville
9.0" - Baraboo
8.0" - MKE Airport

National Weather Service
Milwaukee, WI

Estimated snow accumulations during the November 29-30 Winter storm. Thank you for your reports!



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Milwaukee, WI