Winter 2024-25 Temperature Summary

December 2024 through February 2025

Sault Ste. Marie

Avg. Temperature: 20.4°F
Anomaly: +1.1°F

Warmest Temp: 45°F Feb. 24th Coldest Temp: -11°F Jan. 19th

Alpena

Avg. Temperature: 22.9°F
Anomaly: +0.5°F

Warmest Temp: 54°F Feb. 24th

Coldest Temp: -8°F Feb. 14th

Houghton Lake

Avg. Temperature: 21.1°F

Deficit: -0.6°F

Warmest Temp: 46°F Dec. 28 & Feb. 24
Coldest Temp: -14°F Jan. 21st

Gaylord

Avg. Temperature: 21.0°F

Anomaly: +0.9°F

Warmest Temp: 49°F Feb. 24th

Coldest Temp: -21°F Dec. 22nd

Pellston

Avg. Temperature: 21.8°F

Anomaly: +1.5°F

Warmest Temp: 49°F Feb. 16th

Coldest Temp: -15°F Dec. 22nd

Traverse City

Avg. Temperature: 25.6°F Anomaly: +0.3°F

Warmest Temp: 51°F Feb 24th

Coldest Temp: -3°F Jan. 21st & Feb. 12th

Photo: A look south from the west side of Otsego Lake, Gaylord as a lake effect band rages on December 2nd, 2024. Despite near to slightly above normal temperatures, there was plenty of cold clashing with record warm Great Lakes water temperatures, unleashing a torrent of higher impact lake effect snowfall events through much of the winter.

National Weather Service Gaylord, MI



Winter 2024-25 Snowfall & Precipitation

December 2024 through February 2025

Sault Ste. Marie

Observed Snow: 138.9"

Anomaly: +57.5"

2nd Snowiest

Observed Precip: 9.94"

Anomaly: +3.42"

7th Wettest

Alpena

Observed Snow: 63.3

Anomaly: +10.1"

Observed Precip: 5.37"

Anomaly: +0.27"

Traverse City

Observed Snow: 125.1"

Anomaly: +46.8"

TIES for 4th Snowiest

Observed Precip: 7.97"

Anomaly: +0.56"

Houghton Lake

Observed Snow: 72.2"

Anomaly: +27.1"

3rd Snowiest

Observed Precip: 4.87"

Anomaly: +0.52"

Gaylord (NWS Office)

Observed Snow: 149.5"

Snowiest on Record**

Anomaly: +53.7"

Observed Precip: 9.89

Anomaly: +1.71"

**As recorded at the NWS Gaylord Office 9mi south of Gaylord proper

Photo: Looking down Trail 76 in Oliver Township, Kalkaska County, February 9th, 2025. Above normal snowfall led to exquisite winter recreation conditions across the region as we carried through the winter... a stark contrast to the previous winter! National Weather Service Gaylord,

Note- snowfall data not available for Pellston