

Record Warm Meteorological Winter (Dec-Feb)

Sault Ste. Marie

1) 27.3°F (2023-24)

2) 25.6°F (2001-02)

3) 25.0°F (1931-32)

4) 24.7°F (2016-17)

5) 24.5°F (2011-12, 2015-16)

Alpena

1) 30.3°F (2023-24)

2) 28.8°F (1931-32)

T3) 27.8°F (1997-98)

T3) 27.8°F (2001-02)

5) 27.3°F (2022-23)

Houghton Lake

1) 29.9°F (2023-24)

2) 28.7°F (1931-32)

3) 27.9°F (2001-02)

4) 27.4°F (1997-98)

5) 27.0°F (2011-12, 2015-16)

Gaylord

1) 29.8°F (2023-24)

T2) 26.2°F (1997-98)

T2) 26.2°F (2001-02)

T2) 26.2°F (2022-23)

5) 25.5°F (1982-83)

Pellston

1) 29.0°F (2023-24)

2) 27.2°F (1997-98)

3) 26.1°F (2011-12)

T4) 25.9°F (2016-17)

T4) 25.9°F (2022-23)

Traverse City

1) 33.6°F (2023-24)

2) 31.3°F (1997-98)

3) 30.9°F (1931-32)

4) 30.5°F (2022-23)

5) 30.3°F (2015-16)

Photo: Sunset at Bayfront Park in Petoskey, February 22nd, 2024. Note the lack of ice cover on Little Traverse Bay, a testament to the persistent warmth during the winter of 2023-24.

National Weather Service Gaylord, MI



Snowfall & Precipitation:

Meteorological Winter (Dec-Feb) 2024

Sault Ste. Marie

Observed Snow: 48.4"

Deficit: -33.0"

Observed Precip: 5.10"

Deficit: -1.42"

Alpena

Observed Snow: 38.7"

Deficit: -14.5"

Observed Precip: 5.15"

Deficit: -0.05"

Houghton Lake

Observed Snow: 27.1"

Deficit: -18.0"

Observed Precip: 4.27"

Deficit: -0.60"

Gaylord

Observed Snow: 53.2"

Deficit: -42.0"

Observed Precip: 5.17"

Deficit: -2.63"

Traverse City

Observed Snow: 51.9"

Deficit: -26.4"

Observed Precip: 5.56"

Deficit: -1.85"

Photo: Trees covered in snow between Indian River and Alanson on January 20th, 2024 following a period of prolonged lake effect snow occurred in the region. While cold air was sparse this winter, the open lake allowed for efficient lake effect snows to develop when it got cold enough.

Note- snowfall data not available for Pellston

National Weather Service Gaylord, MI

