

April 2022 Northern Michigan Climate Summary

Alpena

Avg Temp	Avg Temp Departure	Precip	Precip Departure	Snowfall	Snowfall Departure
38.6°F	-2.6°F	3.56"	+0.63"	4.2"	-2.4"

Houghton Lake

Avg Temp	Avg Temp Departure	Precip	Precip Departure	Snowfall	Snowfall Departure
39.6°F	-2.6°F	2.75"	-0.35"	2.3"	-2.1"

Sault Ste. Marie

Avg Temp	Avg Temp Departure	Precip	Precip Departure	Snowfall	Snowfall Departure
37.1°F	-2.3°F	4.69"	+2.06"	2.2"	-5.4"

Gaylord

Avg Temp	Avg Temp Departure	Precip	Precip Departure	Snowfall	Snowfall Departure
39.2°F	+0.5°F	3.17"	+0.25"	6.5"	-1.5"

Traverse City

Avg Temp	Avg Temp Departure	Precip	Precip Departure	Snowfall	Snowfall Departure
41.9°F	-1.5°F	3.25"	-0.19"	7.0"	+2.3"

Spring was slow to show in April as a deep cold air mass encompassed much of eastern North America, and northern Michigan was no exception. As a matter of fact, during the first 20 days of April, THIRTEEN days saw observed snowfall across the NWS Gaylord footprint. While snow is not unusual in April across northern Michigan, the frequency in which it occurred conjured back memories of April 2018, which also featured a slow start to spring. That being said, the snow in April 2022 was much more nuisance than excessive, with all climate sites still seeing below normal snowfall for the month.

Temperatures briefly recovered later in the month, with northern lower Michigan experiencing their first high temperatures exceeding 70°F late in the month, while the eastern U.P. held in the 50s and 60s. Despite the late month warmth, temperatures still largely remained below normal for the month, largely in part to another colder period right at the end of the month, which saw Pellston observe a daily record low of 17°F on April 28th. The end of the month also featured several rainy systems, which helped propel liquid precipitation averages near to above normal.