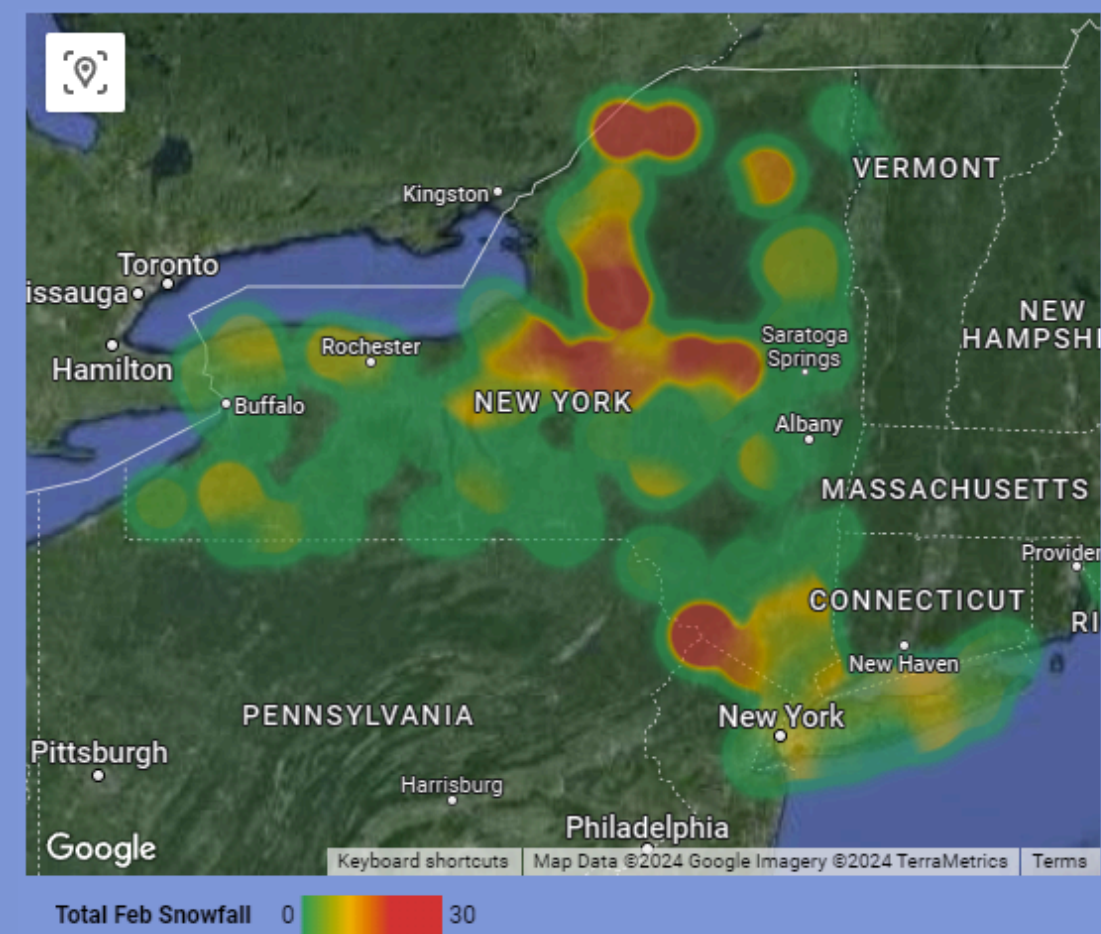


NYS Weather - February 2024

A Casual Look at Snowfall Patterns and Weather Trends Across NYS for Feb 2024

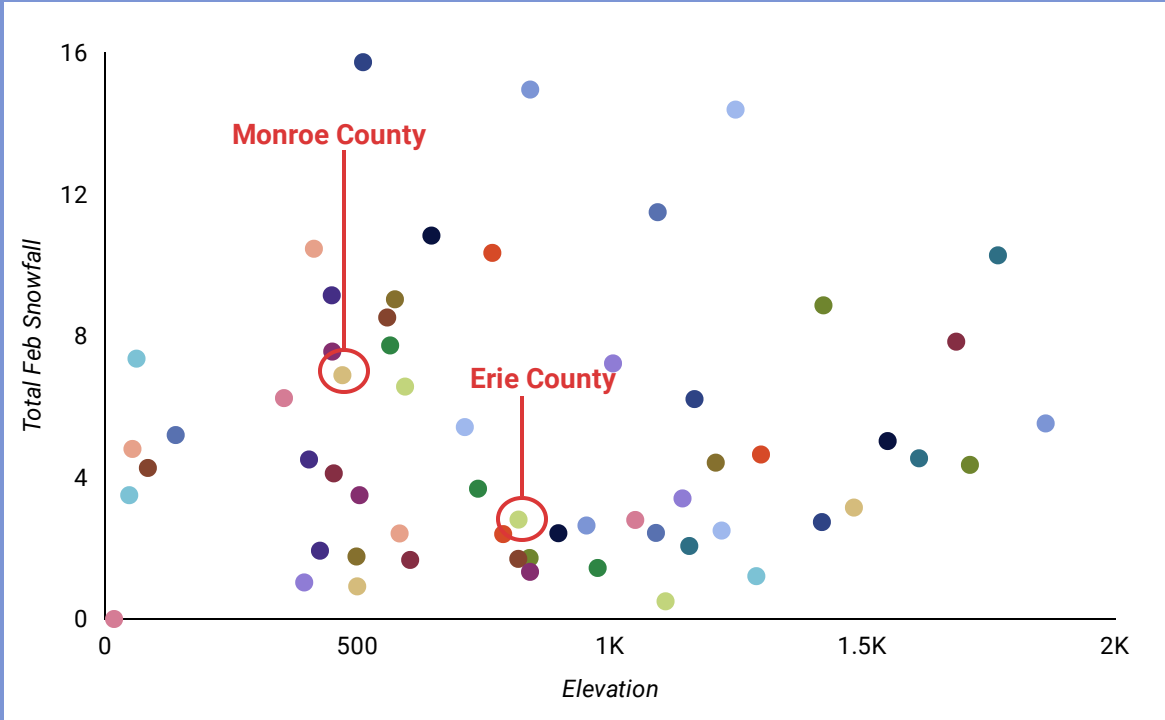
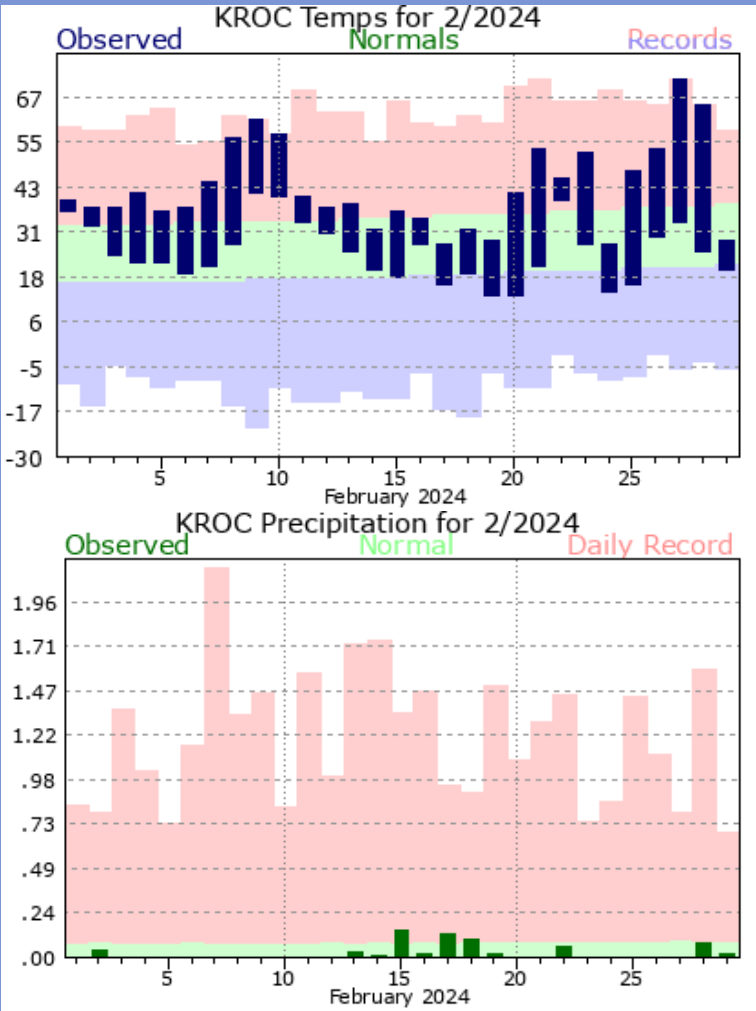
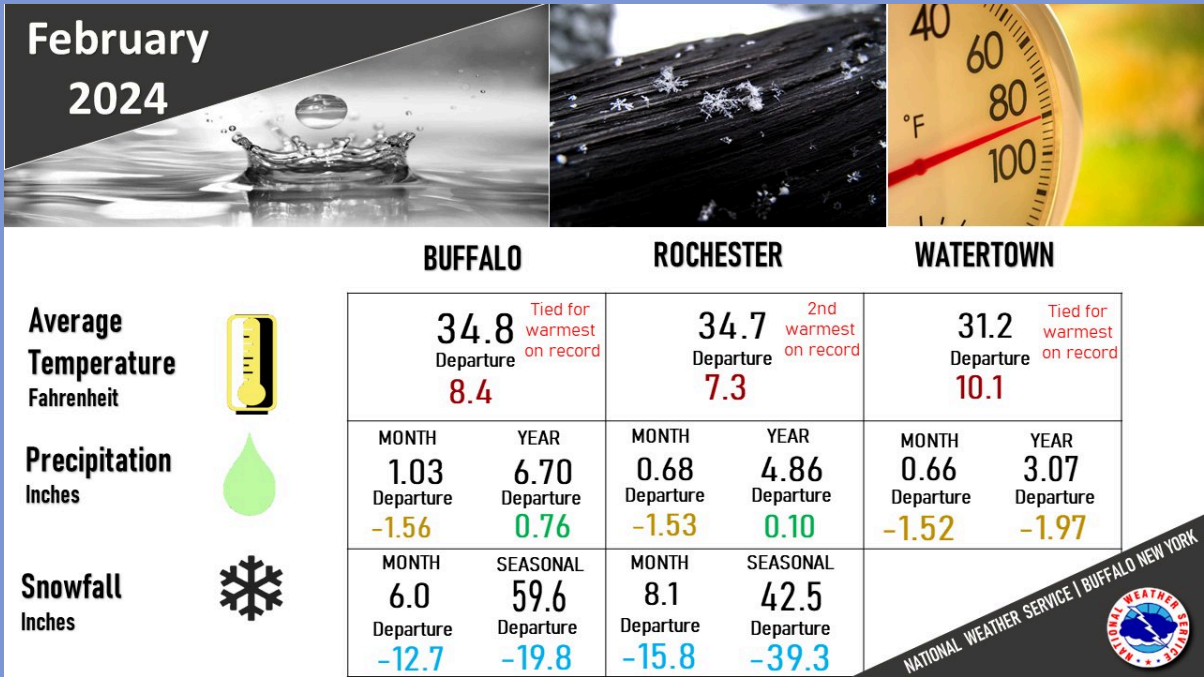


2024 Poor Ski Conditions **Bristol Mountain, Canadaigua, NY**

Top 5 Counties by Snowfall Feb 2024

	County	Total Feb Snowfall ▾
1.	ST. LAWRENCE	15.7
2.	ONEIDA	15
3.	LEWIS	14.4
4.	MADISON	11.5
5.	ONONDAGA	10.8

2024 was one of the warmest Februaries on record across NYS with a significantly lower than average snowfall performance.



Each NYS County and its Average Elevation plotted against the Average Total Snowfall across all Climatology Recording Stations within the County. There is no immediately obvious relationship between Elevation and Snowfall for the month of February.

This is likely due to the main source of heavy winter snowfall across NYS being related to "Lake Effect" snowfall, i.e., proximity to the eastern end of Lakes Erie and Ontario and their unique weather patterns.

NYS Total Recorded Snowfall for Feb 2024 at Climatology Recording Stations and their Latitude. In New York, there is a positive correlation between an increase in Latitude and Total Snowfall in Feb for 2024

