

A Classification of High Impact Snowstorms in Oneonta, NY August LePique and Dr. Christopher Karmosky State University of New York at Oneonta

to identify snowstorms.

Oneonta the most frequently.

occur.



the same is true for Oneonta, NY, even though it is farther from the coast. The highest recorded snowfall amount was 24 inches, by two storms: a Gulf Coast storm and a Southern East Coast storm.

Conclusion/Further Work

An increased understanding of these extreme snowfall events, and how their frequency may change in the future with climate change could help the region better prepare and respond to these events. For future work, we want to expand and incorporate "moderate", or in other words \geq 7" snowfall events., These events constitute the threshold for a Winter Storm Warning in Oneonta and would also result in a large increase in the dataset, as the frequency of storms increases exponentially as lesser snowfall events are included.



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