

Precipitation Extremes and Flood Potential Under Climate Change in the Northeastern U.S.



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Objectives

- to determine the distribution of precipitation extremes and their link to large scale climate indices
- to evaluate the simulation of precipitation extremes by IPCC models and assess the feasibility of projecting changes in extremes during the 21st century.
- to explore local impacts of changes in extreme event distribution on the New York metropolitan area

Poster

- Importance/relevance
- data sources and methods of analysis
- preliminary findings