Warming/Changing Winters and Tree Physiology

12-1pm, Wednesday December 2

A discussion with Dr. Sarah Nelson, Conservation Research Director, Appalachian Mountain Club, and Dr. Jay Wason, Assistant Professor of Forest Ecosystem Physiology

For more information and to register, visit https://crsf.umaine.edu/fcci-webinars/

Brought to you by the Forest Climate Change Initiative and the Forest Stewards Guild

Climate Change in the US & Northeast

- Rising temperatures
- Increasing precipitation — esp. extremes
  - Extreme events: large events occurring in a 24-hr period OR percentile basis (like >90th percentile)
  - Northeastern US region among the highest increase in extremes (38% 1901-2016)
  - Maine: 6" increase in precipitation since 1895 (MCC STS, 2020)

U.S. Heavy Precipitation

- Source: AGS, 2020

- 22%
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