



NOAA Atlas 14



Precipitation-Frequency Atlas of the United States

Volume 10 Version 2.0: Northeastern States
(Connecticut, Maine, Massachusetts,
New Hampshire, New York,
Rhode Island, Vermont)

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Carl Trypaluk, Dale Unruh, Deborah Martin, Orlan Wilhite

U.S. Department
of Commerce

National Oceanic
and Atmospheric
Administration

National Weather
Service

Silver Spring,
Maryland, 2015

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Work on documentation describing the station metadata, data, and project methodology has been put on hold in October 2015 until some funding issues are resolved. We are hopeful that funding issues will be resolved soon, but at this time, we can't anticipate the exact release date of the NOAA Atlas 14 Volume 10 document.

The precipitation frequency estimates from NOAA Atlas 14 Volume 10, published on the [Precipitation Frequency Data Server](#), supersede the estimates from the following publications:

- a. [NOAA Technical Memorandum NWS HYDRO-35](#). *Five- to 60-Minute Precipitation Frequency for the Eastern and Central United States* (Frederick et al., 1977) for 5-minute to 60-minute durations;
- b. [Weather Bureau Technical Paper No. 40](#). *Rainfall Frequency Atlas of the United States for Durations from 30 Minutes to 24 Hours and Return Periods from 1 to 100 Years* (Hershfield, 1961) for 2-hour to 24-hour durations;
- c. [Weather Bureau Technical Paper No. 49](#). *Two- to Ten-Day Precipitation for Return Periods of 2 to 100 Years in the Contiguous United States* (Miller, 1964) for 2-day to 10-day durations.