

Flood Event of 12/14/1970 - 12/14/1970

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Manville	14.00	12/14/1970	14.13	13,600	Minor	Raritan	Raritan River	Somerset	Somerset

Weather Summary

On December 11, 1970, a stationary front was centered over the Midwest region. This system brought 16 inches of snow to Madison, Wisconsin on December 11 – December 12. The front then shifted to the east on December 12, which brought rain showers into the Mid-Atlantic region. This storm brought 0.95 inches to Pottersville, NJ, 0.94 inches to Plainfield, NJ, and 0.93 inches to Flemington, NJ from December 12 to December 13. The runoff from this system created minor flooding to the Raritan River. Provided by Chad Lee Eichelberger – The Pennsylvania State University

Source: Chad Lee Eichelberger – The Pennsylvania State University

Crest Statistics and Flood Information

First flood of 2 that occurred in Dec, 1970

Tenth flood of 11 that occurred in 1970

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 1

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0