

Flood Event of 7/23/2003 - 7/23/2003

Chemung

| Site | Flood Stage | Date | Crest | Flow | Category | Basin | Stream | County of Gage | County of Forecast Point |
|--------|-------------|-----------|-------|--------|----------|---------|---------------|----------------|--------------------------|
| Elmira | 12.00 | 7/23/2003 | 12.23 | 37,400 | Minor | Chemung | Chemung River | Chemung | Chemung |

Weather Summary

A nearly stationary front moved through the Northeast from the 21st through the 25th of July. After a few tenths of rain fell on the 21st, strong thunderstorms hit Elmira, NY on the 22nd just after midnight locally which produced upwards of 2.50 inches of rain. Another inch of rain fell through 12Z on the 24th. All of this rain eventually caused minor flooding on the Chemung River.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Jul, 2003

Fifteenth flood of 24 that occurred in 2003

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