

Floods Caused by Tropical Systems

Chemung River at Elmira, NY

Period of Record 1889 to Present

Lat = 42 05 11

Flood Stage = 12 ft

Lon = 76 48 05

Floods = INC

Date of Crest	Crest (ft)	Streamflow (cfs)	Remarks
June 23, 1972	25.20	235,000	Remnants of Hurricane Agnes. Different datum and flood stage. Flood stage possibly 17 ft. Crest taken from NWS records.
September 26, 1975	19.70	missing	Remnants of Hurricane Eloise. Different datum and flood stage. Flood stage possibly 17 ft. Crest taken from NWS records.
September 18, 2004	13.59	45,100	Remnants of Hurricane Ivan.
September 9, 2004	12.85	missing	Remnants of Hurricane Frances.
September 3, 2006	12.19	missing	Remnants of Tropical Storm Ernesto.

Drainage Area = 2,162 sq mi
Gage Datum = 833.65 ft MSL

Tropical information before 1940 is limited.
See Forecast Point Floods for more Information.

Chemung Basin
Chemung County