

Flood Warnings: Depending on the location and storm characteristics, the warning time for a flood can range from no warning for flash flooding or small streams, to several hours for riverine flooding. There may be additional warning time for flooding of the Finger Lakes.

April 1993: A March blizzard dumped 2.5+ feet of snow across the So. Tier and most of the NE. The thaw shortly after caused extensive flooding, some high levels lasting more than one week. 675 homes and 40 businesses in Schuylar County were damaged.



July 1935: A severe storm developed quickly, affecting 10 counties in So. Tier and Cent. NY. More than 40 deaths were recorded, refugee camps were everywhere.

Historic Flood Levels

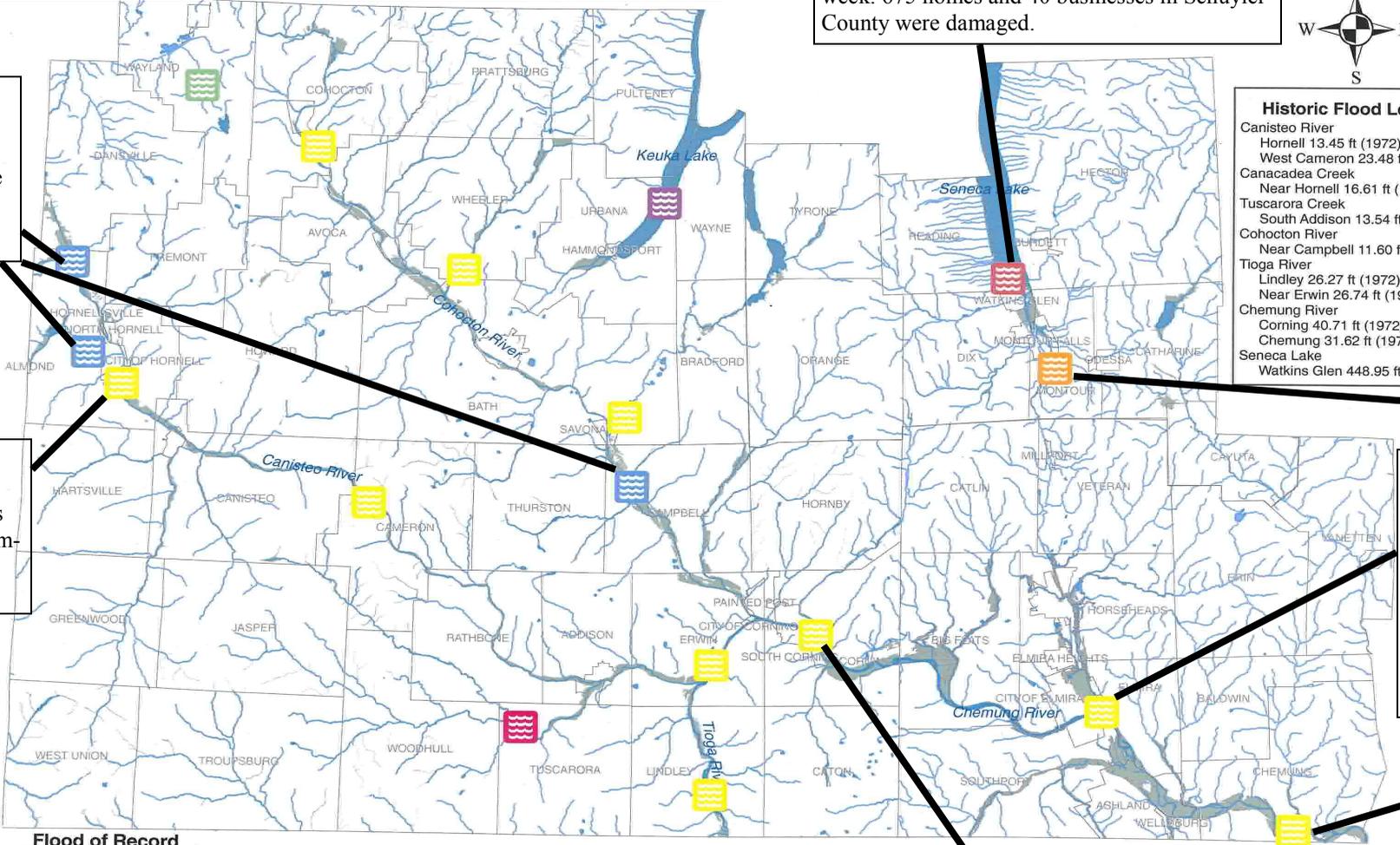
Canisteo River	
Hornell	13.45 ft (1972)
West Cameron	23.48 ft (1972)
Canacadea Creek	
Near Hornell	16.61 ft (1935)
Tuscarora Creek	
South Addison	13.54 ft (2004)
Cohocton River	
Near Campbell	11.60 ft (1935)
Tioga River	
Lindley	26.27 ft (1972)
Near Erwin	26.74 ft (1972)
Chemung River	
Corning	40.71 ft (1972)
Chemung	31.62 ft (1972)
Seneca Lake	
Watkins Glen	448.95 ft (1993)

November 1996: Heavy rain associated with a late fall storm caused high water across the So. Tier. Many urban problems were caused by autumn leaves clogging ditches and storm sewers.

June 1972: Agnes dropped about 11" of rain in Hornell. Flood waters damaged homes and businesses, displacing families for weeks and even months.

June 1972: Trop. Storm Agnes combined with a frontal system stalling over the So. Tier. Elmira received about 8" of rain in four days. The City was split in half when the Chemung River rose so high it overtopped flood walls and dikes, washed out bridges, and swept homes and vehicles down river. In all, 15,000 Elmirans were driven from their homes and 7100 homes were affected by flood waters.

Flood waters from Agnes registered 7' higher in Chemung than in the former flood of record in May 1946.



Flood of Record

1872
1935, Finger Lakes Flood
1964, Spring Melt
1972, Tropical Storm Agnes
1993, Spring Melt
1996, November Flood
2004, Tropical Storm Frances

**Southern Tier Central Region
Flood Information Map**



Legend

100-year Floodplain
Streams

June 1972: About 10" of rain fell in the Corning - Painted Post area during Trop. Storm Agnes. 23 lives were lost due to the flood waters that ripped through the area causing buildings to collapse under the strain of the heavy flow. Painted Post had 30' of water.