

FLOOD OF JUNE 1972
CHEMUNG RIVER AT CORNING MANOR, NEW YORK
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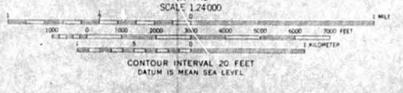
UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

CATON QUADRANGLE
 NEW YORK-PENNSYLVANIA
 7.5 MINUTE SERIES (TOPOGRAPHIC)



Flood area along tributaries not shown

In June 1972, tropical storm Agnes caused severe flooding in Pennsylvania and southern New York. The floods on many major streams were the highest known since the flood valleys were settled. Maximum discharges were as much as twice the discharge of a 50-year flood. In southern New York, large areas in Corning, Elmira, Wellsville, Salamanca, and in many smaller communities were inundated to depths of several feet. Levels of all of the Finger Lakes were higher than any previously recorded, and extensive flooding of lakeside properties resulted. The extent of flooding shown on the map was delineated by the U.S. Geological Survey from field surveys made immediately after the flood. The investigation was conducted in cooperation with the State of New York and the U.S. Army Corps of Engineers.



EXPLANATION

— Boundary of June 1972 flood

— Flood boundaries delineated from field surveys.

CATON, N.Y.—PA.

OPEN FILE MAP

1965
 Base by U.S. Geological Survey