

FLOOD OF JUNE 1972
 GENESEE RIVER AT AVON, NEW YORK
 By W.N. Embree and W.J. Schneider

CALEDONIA QUADRANGLE
 NEW YORK

7.5 MINUTE SERIES (TOPOGRAPHIC)

SCOTTSVILLE 1.9 MI. NE/4 CALEDONIA 15' QUADRANGLE

72-103



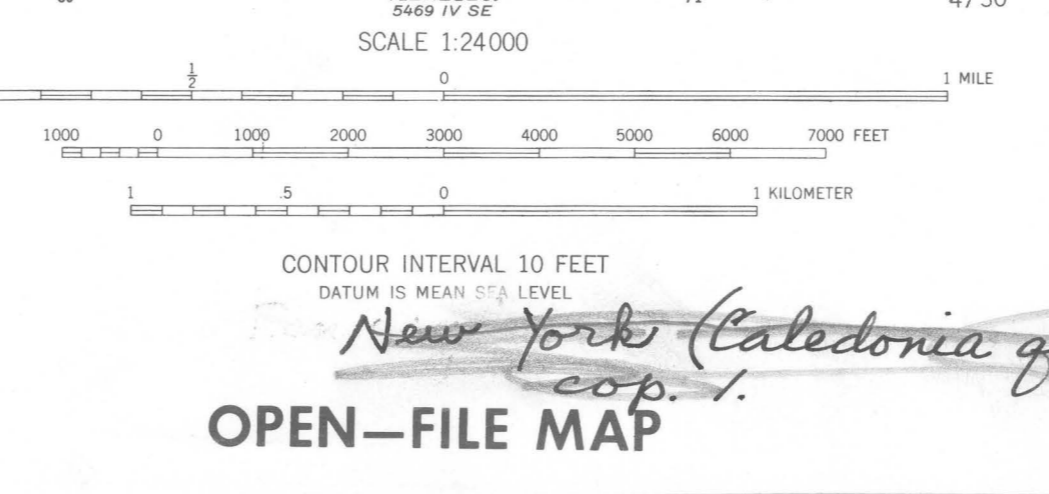
77°52'30" 43°00' 4764 4763 4762 4761 4760 4759 4758 4757 4756 4755 4754 4753 4752 4751 42°52'30"

SCOTTSVILLE 1.9 MI. NE/4 CALEDONIA 15' QUADRANGLE 77°45' 43°00' 1 090 000 FEET 4764 4763 4762 4761 4760 4759 4758 4757 4756 4755 4754 4753 4752 4751 42°52'30"

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 river 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 aerial photography and limited field surveys.

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 aerial photography and field surveys.

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