72-338

FLOOD OF JUNE 1972
ALLEGHENY RIVER AT PORTVILLE, NEW YORK

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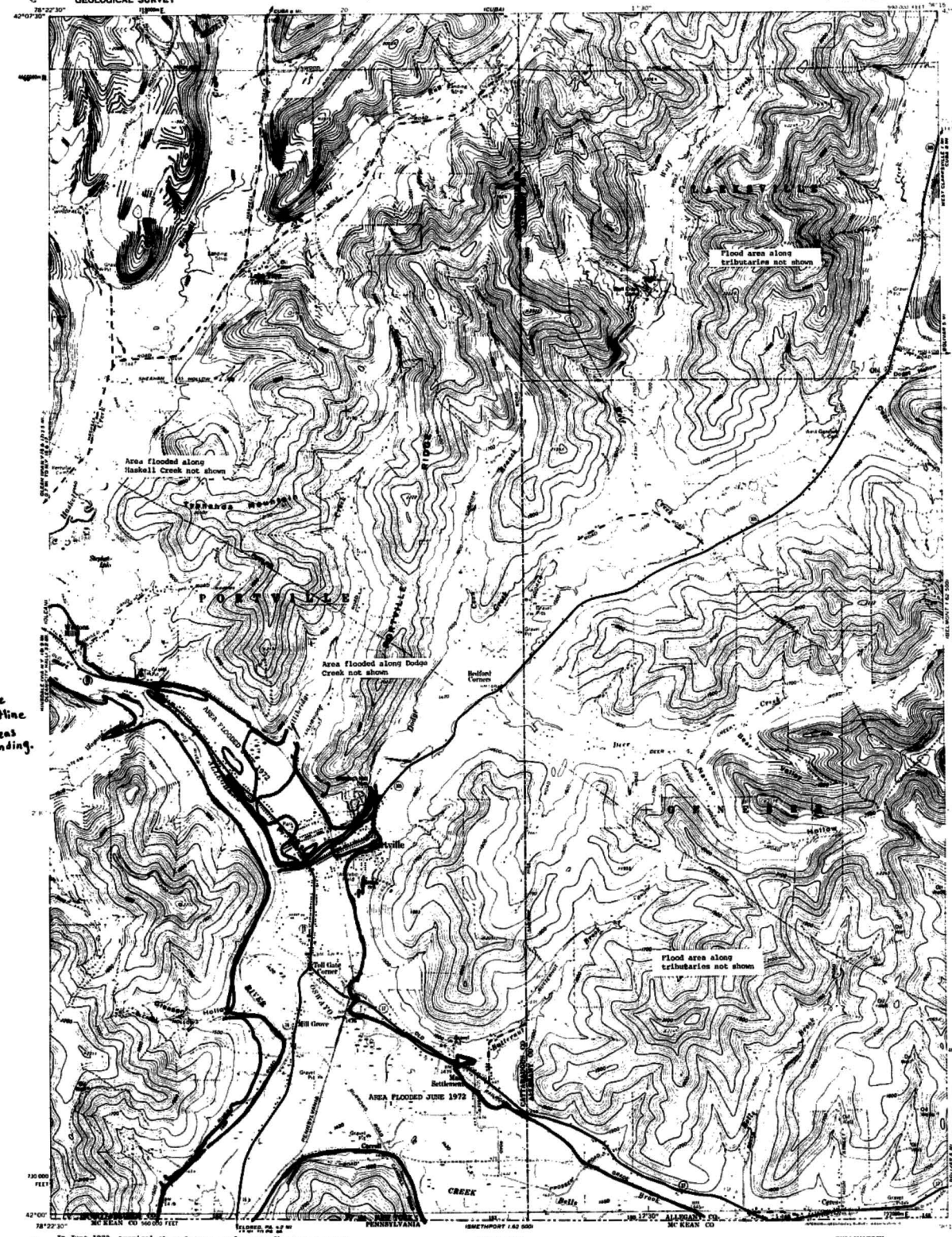
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PORTVILLE QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



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 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.

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

EXPLANATION

Boundary of June 1972 flood

Flood boundaries delineated from field surveys.

1972

OPEN-FILE MAP

PORTVILLE, N.Y.

Base by U. S. Geological Survey
1961