

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FLOOD OF JUNE 1972
ALLEGHENY RIVER NEAR LIMESTONE, NEW YORK
By G.K. Schultz, S. Hladik, and D.A. Sherwood

LIMESTONE QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
WITH SUPPLEMENTAL INFORMATION



In June 1972, tropical storm forces 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 Chenango, Fingers, Ball's Bluffs, 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 co-operation with the State of New York and the U. S. Army Corps of Engineers.

SCALE 1:4000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
COLOR BY MAP SCALE

EXPLANATION
 ——— Boundary of June 1972 flood
 - - - - Flood boundaries delineated from field surveys.

1972
OPEN-FILE MAP

LIMESTONE, N. Y.
Map by U. S. Geological Survey
1961