

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAVENA QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)

NE 1/4 COXSACKIE 15' QUADRANGLE
ALBANY 11 MI.
CASTLETON-ON-HUDSON 2.2 MI.

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1952. Field check 1953. Hydrography from USC&GS chart 284, dated 1942.

Polyconic projection. 1927 North American datum. 10,000-foot grid based on New York coordinate system, east zone

Unchecked elevations are shown in brown

12°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1953

SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 20 30 40 50 60 70 80 90 100 METERS

CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 4.1 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———



RAVENA, N. Y.
NE 1/4 COXSACKIE 15' QUADRANGLE
N4222.5-W7345/7.5

1953

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JUL 11 1955

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