

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

CASSVILLE QUADRANGLE
NEW YORK—ONEIDA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 SANGERFIELD 15' QUADRANGLE
UTICA (P.O.) 7.8 MI.
SAUGOIT 0.3 MI.

(UTICA EAST)

(CLINTON)



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and TVA
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1942. Field check 1943
Polyconic projection. 1927 North American datum
10,000-foot grid based on New York coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

12°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1943

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division



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

CASSVILLE, N. Y.
NE 1/4 SANGERFIELD 15' QUADRANGLE
N 4252.5—W 7515/7.5

1943

U.S.G.S.
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TOPOGRAPHIC DIVISION

JAN 12 1960

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