UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HORSEHEADS QUADRANGLE
NEW YORK—CHEMUNG CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 ELMIRA 15' QUADRANGLE

5668 I SW (BEAVER DAMS)
5668 I SW (ALPINE)
5668 III SW (SEELY CREEK)
5668 III NW (BIG FLATS)
5668 II NW (ERIN)
(WELLSBURG)

MONTOUR FALLS 7.4 MI.
MILLPORT 1.4 MI.
ODESSA 6.1 MI.
ITHACA 21 MI.
NEWFIELD 13 MI.
BIG FLATS 5.4 MI.
CORNING 13 MI.
BIG FLATS 4.3 MI.
ELMIRA (CITY HALL) 3.4 MI.
(ELMIRA) 5668 III SE
ELMIRA (CITY HALL) 2.5 MI.
WAVERLY 20 MI.
BRESPORT 0.7 MI.
ERIN 4.7 MI.
NORTH CHEMUNG 6.1 MI.
2.6 MI. TO N.Y. 17

76°52'30" 42°15' 4679000m N. 346000m E. 347 348 50' 349 350 5668 IV SE (MONTOUR FALLS) 351 47'30" 353 354 450 000 FEET 76°45'
12'30" 10' 780 000 FEET 42°07'30" 430 000 FEET 4666000m N. 810 000 FEET

Midway
Pine Valley
School No 2
Rush Run
Sullivanville
School No 7
Carr Hill
Hickory Grove Sch
Slabtown Sch
Ridge Road Sch
School No 9
Bowman Hill
Fisherville
HORSEHEADS (BM 904)
St Marys Cem
Maple Grove Cem
St Nicholas Cem
Mark Twain Community Golf Course
County Fairgrounds
School No 5
Oakwood Ch
Edison High Sch
Elmira Heights
Talarico 1650
School No 8

PINE VALLEY
HOFFSOMER ROAD
MC FAIL RD
DOWAN HILL
BEERS HILL RD
GARLIC ROAD
JANKOWSKI HILL
HAWES HILL
SMITH ROAD
STAFFORD ROAD
MIDDLE ROAD
ROEMMETT ROAD
JOHNSON RIDGE ROAD
TERRY HILL ROAD
WYGANT ROAD
ABANDONED CANAL TRAIL
MOSS HILL ROAD
BOWMAN HILL ROAD
SICKLES RD
MALLORY HILL
GRANE HILL
WILLSBRIDGE HILL
EAST SULLIVANVILLE ROAD
NEWTOWN ROAD
CREEK ROAD
LACKAWANNA AND WESTERN RR
DELAWARE LACKAWANNA AND WESTERN RR
ERIE RR
PENNSYLVANIA RR
4 LANE
Cemetery
Reservoirs
Water
Oil
BM 868
BM 913
BM 872
BM 1448
BM 1307
BM 1071

Catharine Creek
North Branch Catharine Creek
Bullocky Creek
Beaver Brook
Lotka Brook
Bowman Brook
Meads Creek
Newtown Creek
Lehigh Valley Creek

V E T E R A N
H O R S E H E A D S
E L M I R A

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field check 1953

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

Red tint indicates area in which only landmark buildings are shown

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

MN GN
9½° 169 MILS
1°13' 22 MILS
UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

NEW YORK
QUADRANGLE LOCATION

ROAD CLASSIFICATION
1964
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
State Route

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1964

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

USGS
Historical File
Topographic Division

HORSEHEADS, N. Y.
NE/4 ELMIRA 15' QUADRANGLE
N4207.5—W7645/7.5
1953
AMS 5668 III NE—SERIES V821

3080
U.S.G.S.
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MAY 25 1964
TOPOGRAPHIC DIVISION