WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

NEW YORK
SCALE 1:31,680

FRANKLIN QUADRANGLE
7½-MINUTE SERIES

(GILBERTSVILLE) (ONEONTA) (OTEGO) (UNADILLA) (TREADWELL) (DEPOSIT-15 MINUTE) (WALTON-15 MINUTE)

75° 15′ 260 000 FEET 12′ 30″ 10′ 280 000 FEET 75° 07′ 30″
42° 22′ 30″ 42° 15′

798 000 YARDS 799 800 801 804 805 806
2 216 000 YARDS
860 000 FEET 830 000 FEET
20′ 17′ 30″

2229 2228 2227 2225 2224 2222 2221 2220 2219 2218 2217

5 Miles 4 3 2 1 0

UNADILLA 10 MI. 4½ MI. SIDNEY 8 UNADILLA 7b
ONEONTA 11 MI. OTEGO 417 3 MI.
NORTH FRANKLIN 28 3 MI. ONEONTA 8 MI.
UNADILLA 7 3 MI. 7a
WALTON 10 206 6 MI.

O T E G O
DELAWARE CO
OTSEGO CO
F R A N K L I N
W A L T O N

UNADILLA
Wells Bridge
School No 6
BM 1049
BM 1047
Brier Hill Cr
SUSQUEHANNA RIVER
Mount Tom
BM 1708
Treadwell Cr
Leonta
Creek
BM 1333
BARNES CEM
BM 1255
PATENT LINE ROAD
Ouleout
OULEOUT VALLEY CEM
BM 1251
Brooklyn
Franklin
Branch
East
EAST SIDNEY CEM
School No 4
Roundtop
Oak Hill
BM 1231
Pat Pond
GAGE
East Sidney
Creek
Handsome Brook
BM 1197
Bartlett Hollow
OAK HILL ROAD
Wheat Hill
Lawton Hill
Sherman Hill
BM 1444
Heathen Hill
Bennett Hollow Branch
West
1333
1402
School No 16
Carrs
BM 1419
BM 1467
NEW YORK
Hodges Hill
Creek
ONTARIO
BM 1564
BM 1632
Franklin Depot
JOHNSON △2117
BM 1929
Johnson Hill
1782
BM 1688
Merrickville
WESTERN
West
1857
BM 1765
School No 18
PLYMOUTH CEM
1692
Palmer Hill
CEM
Woodford
Northfield Station
Brook
Chapel Hill School
SWAMP
PINE
Gallop Hill
2019
Herrick Hollow
MASONVILLE

Mapped by Tennessee Valley Authority under direction of the Chief of Engineers, U. S. Army, 1943.
Control by USC&GS, USGS, and TVA.
Topography by U. S. Geological Survey and Tennessee Valley Authority by Stereophotogrammetric methods (Multiplex).
Field completion surveys by TVA.
Wide-angle photography for TVA, 1942 and 1943.
Polyconic projection. 1927 North American datum.

ROAD CLASSIFICATION
1943

Dependable hard-surface, heavy-duty road.
Loose-surface graded, dry weather road. — U. S. Route 55
Secondary, hard-surface, all-weather road.
Dirt road. — State Route 20
More than two lanes indicated by note along road with tick at point of change. 3 LANE | 4 LANE

THIS MAP COMPLIES WITH THE NATIONAL STANDARD MAP ACCURACY REQUIREMENTS.

Scale 1:31680
1 Mile
2000 Yards

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S." ZONE A, U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
TEN THOUSAND FOOT GRID BASED ON NEW YORK PLANE COORDINATE SYSTEM, EASTERN ZONE
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

10° 02′ 178 MILS
1° 28′ 26 MILS
MAGNETIC NORTH
GRID NORTH

APPROXIMATE MEAN DECLINATION 1945
ANNUAL MAGNETIC CHANGE ¼′ INCREASE

REPRODUCED BY THE TENNESSEE VALLEY AUTHORITY
AMS NO. 121777

USGS
Historical File
Topographic Division

FRANKLIN, N. Y.
N4215-W7507.5/7.5
EDITION OF 1945