UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

CARTHAGE QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CARTHAGE 15' QUADRANGLE

(DEFERIET) (NATURAL BRIDGE)

75°37'30" 44°00' 451 000m.E. 2.4 MI. TO N. Y. 3A ANTWERP (VIA N. Y. 26) 14 MI. FARGO 2.4 MI. 35' DEVOICE CORNERS 2.8 MI. (NORTH WILNA) 32'30" DEVOICE CORNERS 2.7 MI. 780 000 FEET 75°30' 44°00'

WATERTOWN 17 MI. HERRINGS 3.2 MI.

GREAT BEND 6.2 MI.

COPENHAGEN 6.1 MI. 2.8 MI. TO N. Y. 812

4870 000m.N.

Mt Quillen 878

School No 13

School No 11

BM 787

LEWIS CO
JEFFERSON CO

CENTRAL

NEW YORK

W I L N A

Carthage
(BM 743)

BM 740

Fairview Cem

BM Texas 914

1 450 000 FEET

CARTHAGE VILLAGE

West Carthage

C H A M P I O N

St James Cem

BLACK RIDY

JEFFERSON CO
LEWIS CO

JEFFERSON CO
LEWIS CO

Mt Tom 902

57'30" Spring School No 14 57'30"

School No 4

NEW YORK

BM 743

CENTRAL

RIVER

Sunnyside Cem

C R O G H A N

Creek

(COPENHAGEN)

BARNES CORNERS 1.2 MI. COPENHAGEN 3.5 MI.

BM 745 Deer River Sta

BM 742

School No 5

BM 800

BM 905

BM 778

Deer River

Swinburne Cem

DEER RIVER

Cameron Corners

Creek

Stevens

55' 55'

COPENHAGEN 3.2 MI.

Stony

School No 13

NEW YORK

BM 738

RIVER

Union Cem

NAUMBURG 0.5 MI. LOWVILLE 16 MI.

NAUMBURG 0.4 MI.

D E N M A R K

School No 3

Denmark

CENTRAL

School No 8

Creek

BEAVER RIVER

NEW BREMEN

1 420 000 FEET

BM 739

Castorland

Stony

Negro Creek

School No 9

43°52'30" 75°37'30" 760 000 FEET 35' (WEST LOWVILLE) LOWVILLE 7.1 MI. ROME 49 MI. 32'30" BRIGGS CORNER 0.1 MI. 1.1 MI. TO N. Y. 26 458 000m.E. INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1960 DADVILLE 5.3 MI. LOWVILLE 7.1 MI. 75°30' 43°52'30" 4858 000m.N.

(NEW BOSTON) (LOWVILLE 1:62500)

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

12½° MAGNETIC NORTH TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1943

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

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

NEW YORK
QUADRANGLE LOCATION

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

CARTHAGE, N. Y.
NE/4 CARTHAGE 15' QUADRANGLE
N4352.5—W7530/7.5
1943

USGS
Historical File
Topographic Division

MAR 17 1978
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