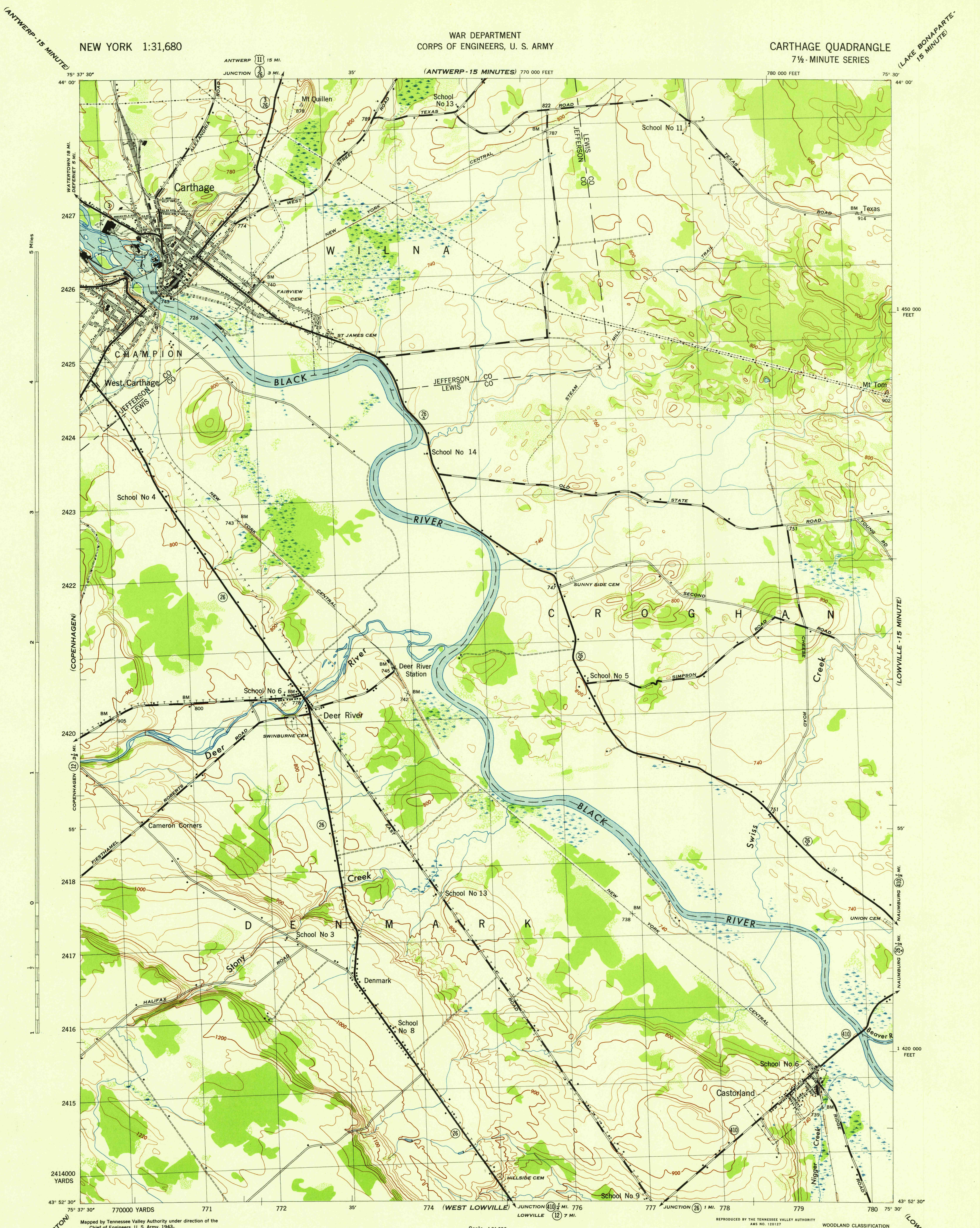
WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

NEW YORK 1:31,680

CARTHAGE QUADRANGLE
7½-MINUTE SERIES



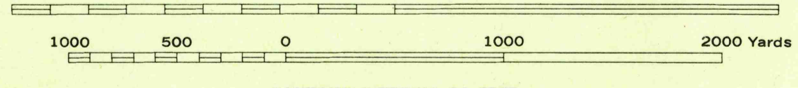
Mapped by Tennessee Valley Authority under direction of the Chief of Engineers, U. S. Army, 1943.
Control by USC&GS, USGS, and TVA.
Topography by U. S. Geological Survey and Tennessee Valley Authority by Stereophotogrammetric methods (Multiplex).
Field completion surveys by TVA.
Wide-angle photography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

ROAD CLASSIFICATION

Dependable hard-surface, heavy-duty road. ▬
Loose-surface graded, dry weather road. ═
U. S. Route 75
Secondary, hard-surface, all-weather road. ▭
Dirt road. ┅
State Route 26
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.

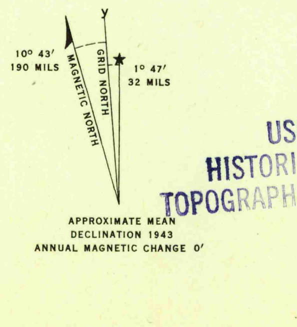
Scale 1:31 680



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, CENTRAL 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."

REPRODUCED BY THE TENNESSEE VALLEY AUTHORITY
AMS NO. 120127



APPROXIMATE MEAN DECLINATION 1943
ANNUAL MAGNETIC CHANGE 0′

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

WOODLAND CLASSIFICATION

Dense woodland	🟩
Dense brush	▨
Scattered brush and trees	▨
Orchard	▨
Vineyard	▨

CARTHAGE, N. Y.
N4352.5-W7530/7.5
EDITION OF 1943