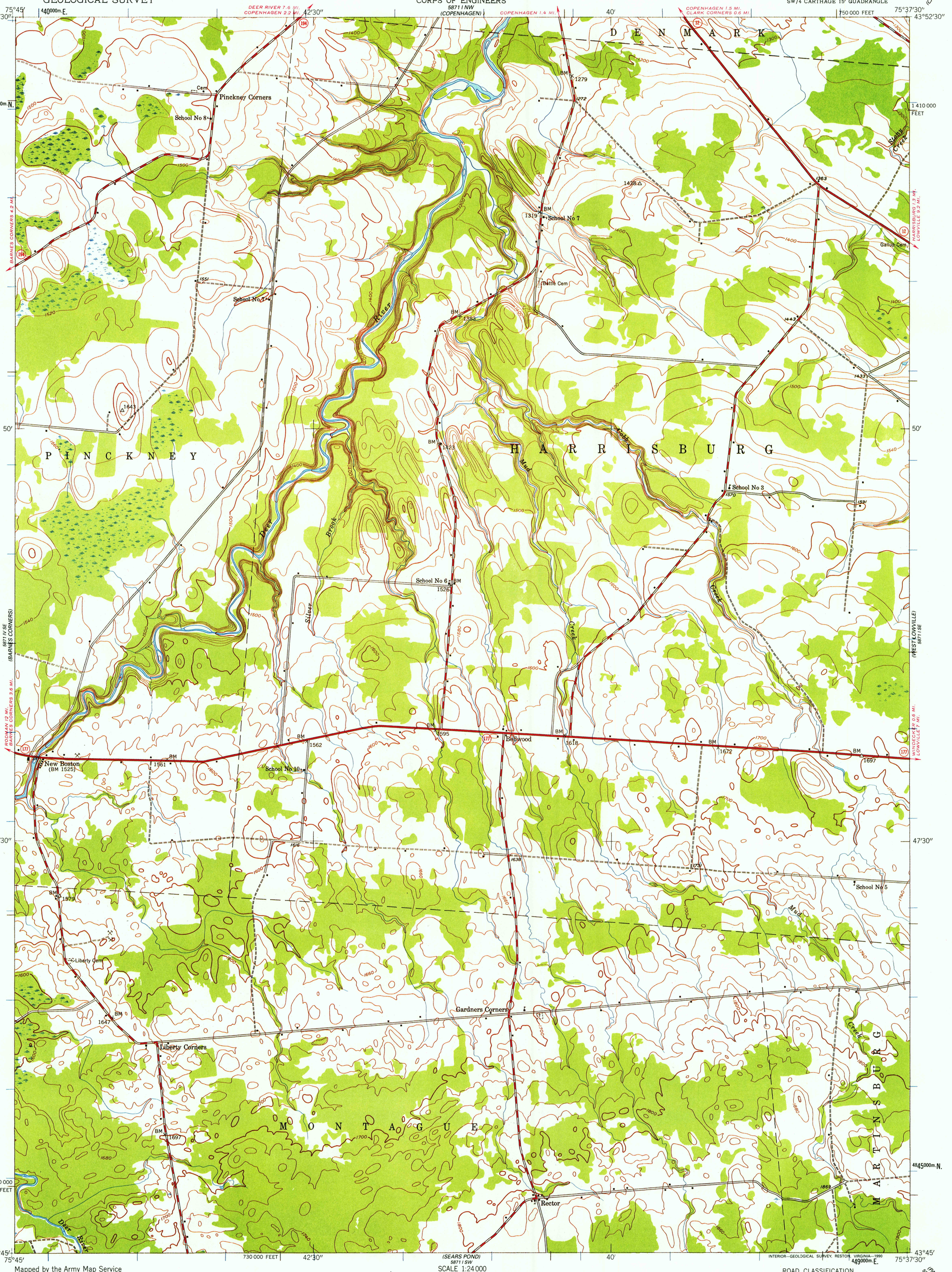
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

NEW BOSTON QUADRANGLE
NEW YORK—LEWIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 CARTHAGE 15' QUADRANGLE



Mapped by the Army Map Service
Published for civil use by the Geological Survey

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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

To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
27 meters west as shown by dashed corner ticks

Map photoinspected 1980
No major culture or drainage changes observed

MN GN
0° 29′ 9 MILS
12° 213 MILS
UTM GRID AND 1943 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW YORK
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1990

NEW BOSTON, N. Y.
SW/4 CARTHAGE 15' QUADRANGLE
43075-G6-TF-024

1943
PHOTOINSPECTED 1980
DMA 5871 I SW - SERIES V821
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USGS NMD HISTORICAL MAP
APR 22 1991
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