

Dover Plains Quadrangle Bedrock Geology Map

Map

Explanation

NOTICE !

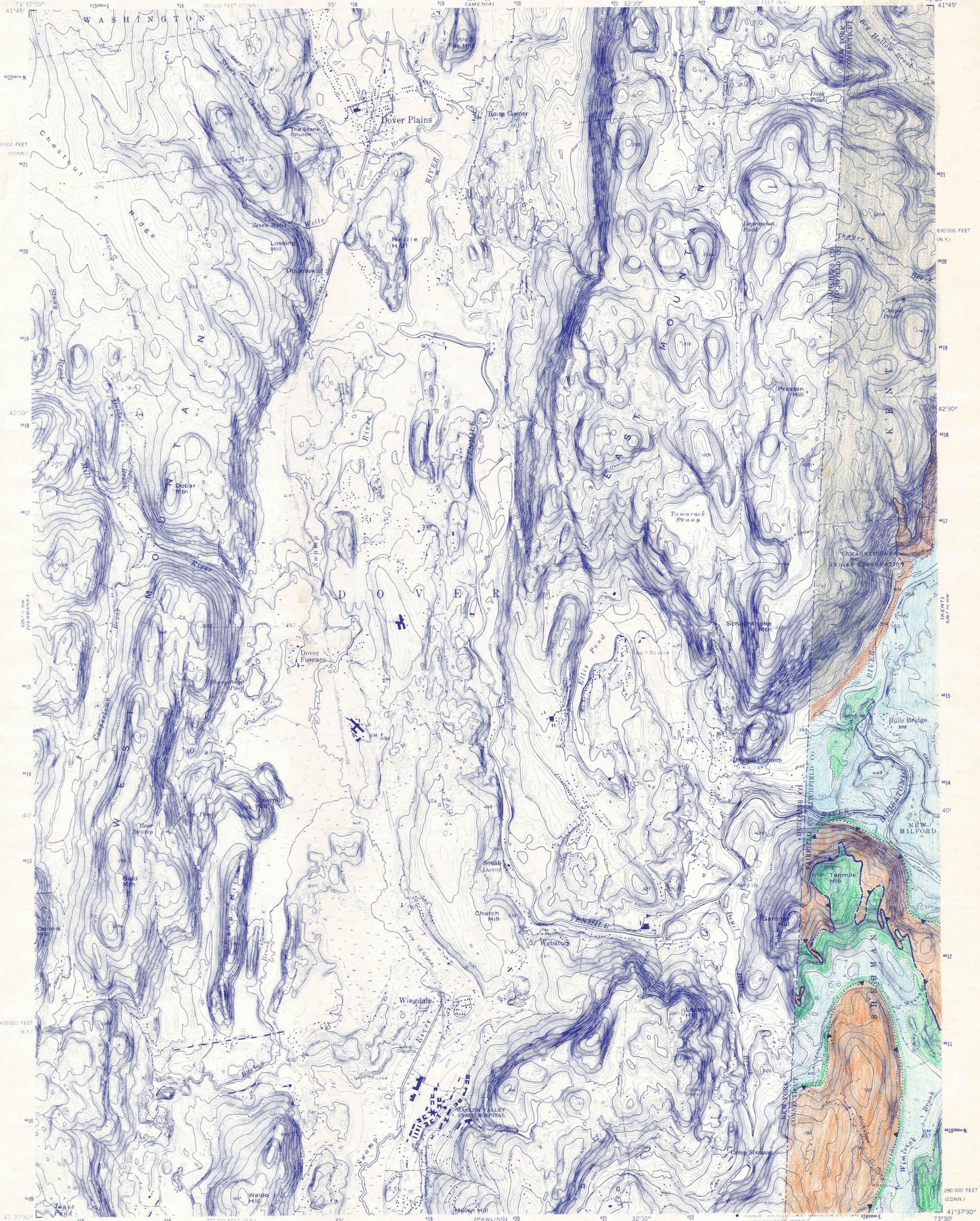
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Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Culture and drainage in part compiled from aerial photographs
taken 1941. Topography by stadia surveys 1944
Revised 1958
Polyconic projection, 1927 North American datum
100,000-foot grid based on New York coordinate system,
east zone, and Connecticut coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Revisions in brown, purple, and blue in cooperation with
Connecticut Highway Department from aerial photographs
taken 1971. This information not field checked



ROAD CLASSIFICATION

Heavy duty	Light duty
Medium duty	Unimproved dirt
U.S. Route	State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DOVER PLAINS, N.Y.-CONN.
N4137.5-W7330.7.5
1958
PHOTOREVISED 1971
AMS 6267 II NE-SERIES V821

CONN.
GEO. & NAT.
HISTORY
MUSEUM
092393-
001

This schist may even be
Lower quartzite Unit. The
Mid-Ord. rock along its border (indicated
by green) is only inferred w/o any evidence
for its existence in the field. Additional work
in N.Y. or south (Pawling) may clear up problems.

DOVER PLAINS QUADRANGLE

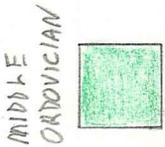
EXPLANATION

ROCK UNITS

Autochthonous Rocks

Manhattan A

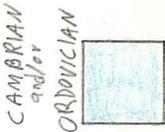
Manhattan A (undivided). Contains granulite member and marble member.



UNCONFORMITY

Stockbridge - Inwood Marble

Stockbridge - Inwood Marble (undivided).



Poughquag - Lower Quartzite



UNCONFORMITY

Gneisses (undivided)



Allochthonous Rocks

Waramang Formation

Schist Member

