

# Mount Carmel Rodgers Bedrock Compilation Sheet 2 (paper)

## Map

## NOTICE !

Bedrock quadrangle 1:24,000 scale compilation sheets for the Bedrock Geological Map of Connecticut, John Rodgers, 1985, Connecticut Geological and Natural History Survey, Department of Environmental Protection, Hartford, Connecticut, in Cooperation with the U.S. Geological Survey, 1:125,000 scale, 2 sheets. [minimum 116 paper quad compilations with mylar overlays constituting the master file set for geologic lines and units compiled to the State map, some quads have multiple sheets depicting iterations of mapping]. Compilations drafted by Nancy Davis, Craig Dietsch, and Nat Gibbons under the direction of John Rodgers.

Geologic unit designation table translates earlier map unit nomenclature to the units ultimately used in the State publication.

This map set contains unpublished maps, cross-sections, and related information archived by the State Geological and Natural History Survey of Connecticut as part of the Survey Library Collection.

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*JK - St meeting  
30 May 1977*



*JA*  
*Bridge pnt  
syn form  
(F2)*

*T15  
Dipy  
looking*

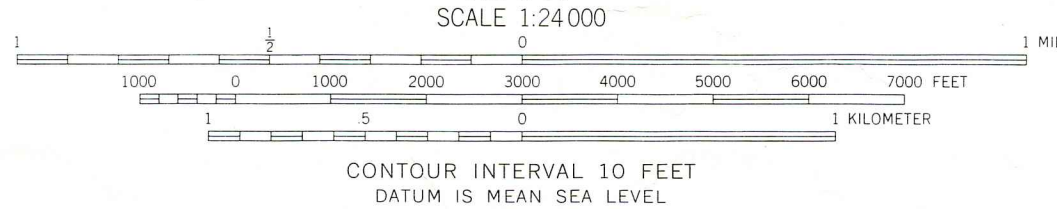
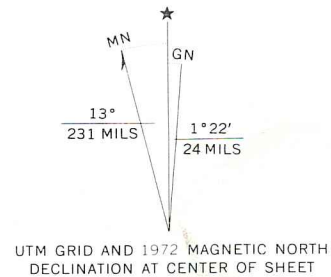
*Dip 15  
Dipy  
looking  
& plunging  
direction*

*Normal  
fault  
(St. James)*

*Dip 15  
Dipy  
looking  
& plunging  
direction*

*Reverse with mt  
T fault (St. James)  
T-Dip 15 mt side*

Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Connecticut Geodetic Survey  
Topography by photogrammetric methods from aerial photographs  
taken 1949 and 1950. Field checked 1954. Revised from aerial  
photographs taken 1966. Field checked 1967  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Connecticut coordinate system  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Red tint indicates areas in which only landmark buildings are shown



SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, unimproved road, fair or dry hard surface  
Light-duty road, all weather, improved surface  
U. S. Route  
State Route

MOUNT CARMEL, CONN.  
N4122.5—W7252.5/7.5

1967  
PHOTOREVISED 1972  
AMS 6466 IV NW—SERIES V816

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

Revisions shown in purple compiled in cooperation with  
Connecticut Highway Department from aerial photographs  
taken 1972. This information not field checked