

Bethel Rodgers Bedrock Compilation Sheet (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This map set contains unpublished maps, cross-sections, and related information archived by the State Geological and Natural History Survey of Connecticut as part of the Survey Library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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Interpretation geology

Revised 14 June 1978



*? Og -
Cromwell - gneiss
(Sisco wit)
in part*

*Ob - Brookfield
dumite*

*Oh - Hamson
gneiss*

*Osv - Savoy
schist*

*Oer - Kraus
schist*

Cromwell line

*Em -
Hamden
schist*

Tectonic fault

*Ow -
Wallonssee
schist*

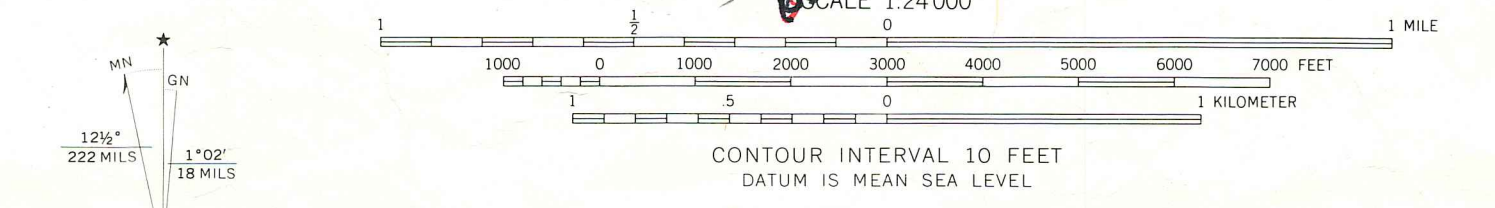
*Owm - basal
member member
Wallonssee schist*

*Oei -
Inwood marble*

*El - Loxton
granite and
equivalent gneiss
& schist*

*Ef - Frothingham
gneiss*

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. Field checked 1951. Revised from aerial photographs
taken 1969. Field checked 1970
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



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



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