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This map set contains unpublished maps, cross-sections, and related information archived by the State Geological and Natural History Survey of Connecticut as part of the Survey Library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

These materials have not been reviewed for accuracy, consistency, or completeness. For many geographic areas, more current information exists, either in published or unpublished form.

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Sillinanite

Corderite

Corderite and

lcite

hlorite

patite

Allarite

Sphene

Iron oxide

Red ron oxide

Iron sulfide

Opaque minerals

1.1 0.9 2.5 0.6

Geology mapped by V. M. Seiders, 1968-69, D. W. O'Leary, 1968, and

R. V. Guzowski, 1969

0.1 0.7 2.3 2.7 1.2

0.2

0.8 1.9 1.9 2.5

0.6 2.3

0.1

2.8

1.0

0.2 3.8

1.1 3.5

0.9

0.1 2.9 3.9

6.4

2.8

3.0

1.7

0.1

0.7 1.3

0.6 1.8

4.3

3.3 0.4 1.2 1.2

3.4

1.1

0.2 | 1.4 | 1.4 | 0.9 | 3.5 | 6.9

1.0 0.6 0.2 1.5 0.1 0.2 0.5 0.2 0.4

8.1

2.4 0.9 4.6 3.4 0.2

1.2

0.2

3.0 0.2 1.6 2.8 2.5 0.5

0.1

CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Base from U.S. Geological Survey, 1967

zone 18, shown in blue

Ticks left of vertical line in feet. Ticks right of vertical line in metres.

FEET

10,000-foot grids based on Massachusetts coordinate system,

mainland zone, and Connecticut coordinate system 1000-metre Universal Transverse Mercator grid ticks,