

Bethel Quadrangle Carbonate Bedrock Map

Map

NOTICE !

Set of (18) 1:24,000 scale quadrangle compilation sheets delineating carbonate rocks of western Connecticut. Primary author Leo Hall, 1978, with contributions by Harwood 1971, for South Sandisfield Quad, and possibly other areas. Includes assortment of geologic data- geologic contacts, outcrops, and notes.

Regional compilation at 1:125,000 scale by Leo Hall 12/1977 & 12/1978, with some linework from Gates for the Sharon Quad.

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- 600-1000 ft. C
- 1000-1500 ft. B
- 1500-2000 ft. A
- 2000-2500 ft. B
- 2500-3000 ft. A
- 3000-3500 ft. C
- 3500-4000 ft. B
- 4000-4500 ft. A
- 4500-5000 ft. C
- 5000-5500 ft. B
- 5500-6000 ft. A
- 6000-6500 ft. C
- 6500-7000 ft. B
- 7000-7500 ft. A
- 7500-8000 ft. C
- 8000-8500 ft. B
- 8500-9000 ft. A
- 9000-9500 ft. C
- 9500-10000 ft. B
- 10000-10500 ft. A
- 10500-11000 ft. C
- 11000-11500 ft. B
- 11500-12000 ft. A
- 12000-12500 ft. C
- 12500-13000 ft. B
- 13000-13500 ft. A
- 13500-14000 ft. C
- 14000-14500 ft. B
- 14500-15000 ft. A
- 15000-15500 ft. C
- 15500-16000 ft. B
- 16000-16500 ft. A
- 16500-17000 ft. C
- 17000-17500 ft. B
- 17500-18000 ft. A
- 18000-18500 ft. C
- 18500-19000 ft. B
- 19000-19500 ft. A
- 19500-20000 ft. C
- 20000-20500 ft. B
- 20500-21000 ft. A
- 21000-21500 ft. C
- 21500-22000 ft. B
- 22000-22500 ft. A
- 22500-23000 ft. C
- 23000-23500 ft. B
- 23500-24000 ft. A
- 24000-24500 ft. C
- 24500-25000 ft. B
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- 30000-30500 ft. C
- 30500-31000 ft. B
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- 32500-33000 ft. A
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- 177000-177500 ft. C
- 177500-178000 ft. B
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- 178500-179000 ft. C
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- 180000-180500 ft. C
- 180500-181000 ft. B
- 181000-181500 ft. A
- 181500-182000 ft. C
- 182000-182500 ft. B
- 182500-183000 ft. A
- 183000-183500 ft. C
- 183500-184000 ft. B
- 184000-184500 ft. A
- 184500-185000 ft. C
- 185000-185500 ft. B
- 185500-186000 ft. A
- 186000-186500 ft. C
- 186500-187000 ft. B
- 187000-187500 ft. A
- 187500-188000 ft. C
- 188000-188500 ft. B
- 188500-189000 ft. A
- 189000-189500 ft. C
- 189500-190000 ft. B
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- 190500-191000 ft. C
- 191000-191500 ft. B
- 191500-192000 ft. A
- 192000-192500 ft. C
- 192500-193000 ft. B
- 193000-193500 ft. A
- 193500-194000 ft. C
- 194000-194500 ft. B
- 194500-195000 ft. A
- 195000-195500 ft. C
- 195500-196000 ft. B
- 196000-196500 ft. A
- 196500-197000 ft. C
- 197000-197500 ft. B
- 197500-198000 ft. A
- 198000-198500 ft. C
- 198500-199000 ft. B
- 199000-199500 ft. A
- 199500-200000 ft. C

Interbedded calcite may be
seen in contact with
the dolomite in the
eastern part of the
quadrangle.

Hill? top of
or both, much calcite
+ dolomite, much
contact with
in the
Highly shaly, calcite
abundant.

Calcite may be
seen in contact with
the dolomite in the
eastern part of the
quadrangle.

In road? calcite
+ dolomite, much
contact with
in the
Calcite may be
seen in contact with
the dolomite in the
eastern part of the
quadrangle.

White calcite
in the
Dolomite + shaly
granite dike
in the
Mylonite + shaly
granite dike
in the

Carbonate Rx =

Shaly granite
gneiss.

Granitic gneiss
intrusive
1970 Lawrence
Folios.

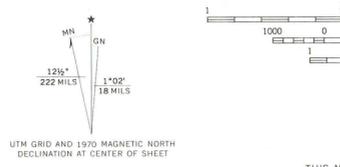
Limestone in contact with
pink granite, C. granitic
intrusive.

Phylloitic calcite
mudstone
pegmatite
granite.

Pegmatite with
granite
inclusions.

granite + pegmatite

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



SCALE 1:24,000

CONNECTICUT
DEPT. OF ENVIRONMENTAL PROTECTION
STATE OFFICE BUILDING RM. 561
HARTFORD, CONN. 06115

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road

Interstate Route
U. S. Route
State Route

Notes and outcrops added
by Leo M. Hall 6/78

BETHEL, CONN.
N4115-W7322.5/7.5

1970

AMS 6366 IV SW-SERIES V816