

U.S. GEOLOGICAL SURVEY
LIBRARY
MAR 28 1971

Line guide to accompanying Geologic Map (Shows contacts solid, long dashed, short dashed, dotted in water faults)

contacts
axial traces (solid sets 1, 2, 3, 4, 5 (3, 4, 5 identified by superscript))

MONTEREY QUADRANGLE
MASSACHUSETTS-BERKSHIRE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS



Correlation of map units

Devonian?	Middle Devonian Lower Devonian	ODa
Lower Devonian?		ODb
Oriskany	Upper and Middle Oriskany	Ow Ow ¹
Lower Oriskany		ODe ¹ ODe ²
Upper and Middle Cambrian		ODe ³ ODe ⁴ ODe ⁵
Lower Cambrian		Ec Ec ¹ Ec ² Ec ³ Ec ⁴ Ec ⁵
PreCambrian		Pc ¹ Pc ² Pc ³ Pc ⁴ Pc ⁵ Pc ⁶ Pc ⁷ Pc ⁸ Pc ⁹ Pc ¹⁰ Pc ¹¹ Pc ¹² Pc ¹³ Pc ¹⁴ Pc ¹⁵ Pc ¹⁶ Pc ¹⁷ Pc ¹⁸ Pc ¹⁹ Pc ²⁰ Pc ²¹ Pc ²² Pc ²³ Pc ²⁴ Pc ²⁵ Pc ²⁶ Pc ²⁷ Pc ²⁸ Pc ²⁹ Pc ³⁰ Pc ³¹ Pc ³² Pc ³³ Pc ³⁴ Pc ³⁵ Pc ³⁶ Pc ³⁷ Pc ³⁸ Pc ³⁹ Pc ⁴⁰ Pc ⁴¹ Pc ⁴² Pc ⁴³ Pc ⁴⁴ Pc ⁴⁵ Pc ⁴⁶ Pc ⁴⁷ Pc ⁴⁸ Pc ⁴⁹ Pc ⁵⁰ Pc ⁵¹ Pc ⁵² Pc ⁵³ Pc ⁵⁴ Pc ⁵⁵ Pc ⁵⁶ Pc ⁵⁷ Pc ⁵⁸ Pc ⁵⁹ Pc ⁶⁰ Pc ⁶¹ Pc ⁶² Pc ⁶³ Pc ⁶⁴ Pc ⁶⁵ Pc ⁶⁶ Pc ⁶⁷ Pc ⁶⁸ Pc ⁶⁹ Pc ⁷⁰ Pc ⁷¹ Pc ⁷² Pc ⁷³ Pc ⁷⁴ Pc ⁷⁵ Pc ⁷⁶ Pc ⁷⁷ Pc ⁷⁸ Pc ⁷⁹ Pc ⁸⁰ Pc ⁸¹ Pc ⁸² Pc ⁸³ Pc ⁸⁴ Pc ⁸⁵ Pc ⁸⁶ Pc ⁸⁷ Pc ⁸⁸ Pc ⁸⁹ Pc ⁹⁰ Pc ⁹¹ Pc ⁹² Pc ⁹³ Pc ⁹⁴ Pc ⁹⁵ Pc ⁹⁶ Pc ⁹⁷ Pc ⁹⁸ Pc ⁹⁹ Pc ¹⁰⁰

Maped, edited, and published by the Geological Survey
Control by 1956, U.S. 100, Massachusetts Survey and
Land Commission and Massachusetts Department of
Topography from aerial photographs by helicopter
method. Aerial photographs taken 1947, 1948, 1949,
1950, revised 1958.
Polyconic projection, 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system,
zone 18, shown in blue.
First red dashed lines indicate selected fence and fire-line
visible on aerial photographs. This information is uncorrected.



ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
State road	

MONTEREY, MASS.
74257.5-447307.5/7.5
1958

U. S. Geological Survey
OPEN FILE REPORT
This report is preliminary and has
not been edited or reviewed for
conformity with Geological Survey
standards or nomenclature.

Bedrock Geologic map of the Monterey Quadrangle, Massachusetts
Map sheet 2 of 2. See sheet 1 for structure symbols

Bedrock geology mapped 1969, 1970 assisted by Joseph M. Moore 1969,
Timothy R. Cullen 1970

7/24/71 Jan 1971
Revised Jan 1971