

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

FAULTS
Interpreted from subbottom acoustic-reflection profiles.

Shows relative movement of fault. D and U represent downthrown and upthrown sides, respectively.

High angle fault with arrow pointing down dip.

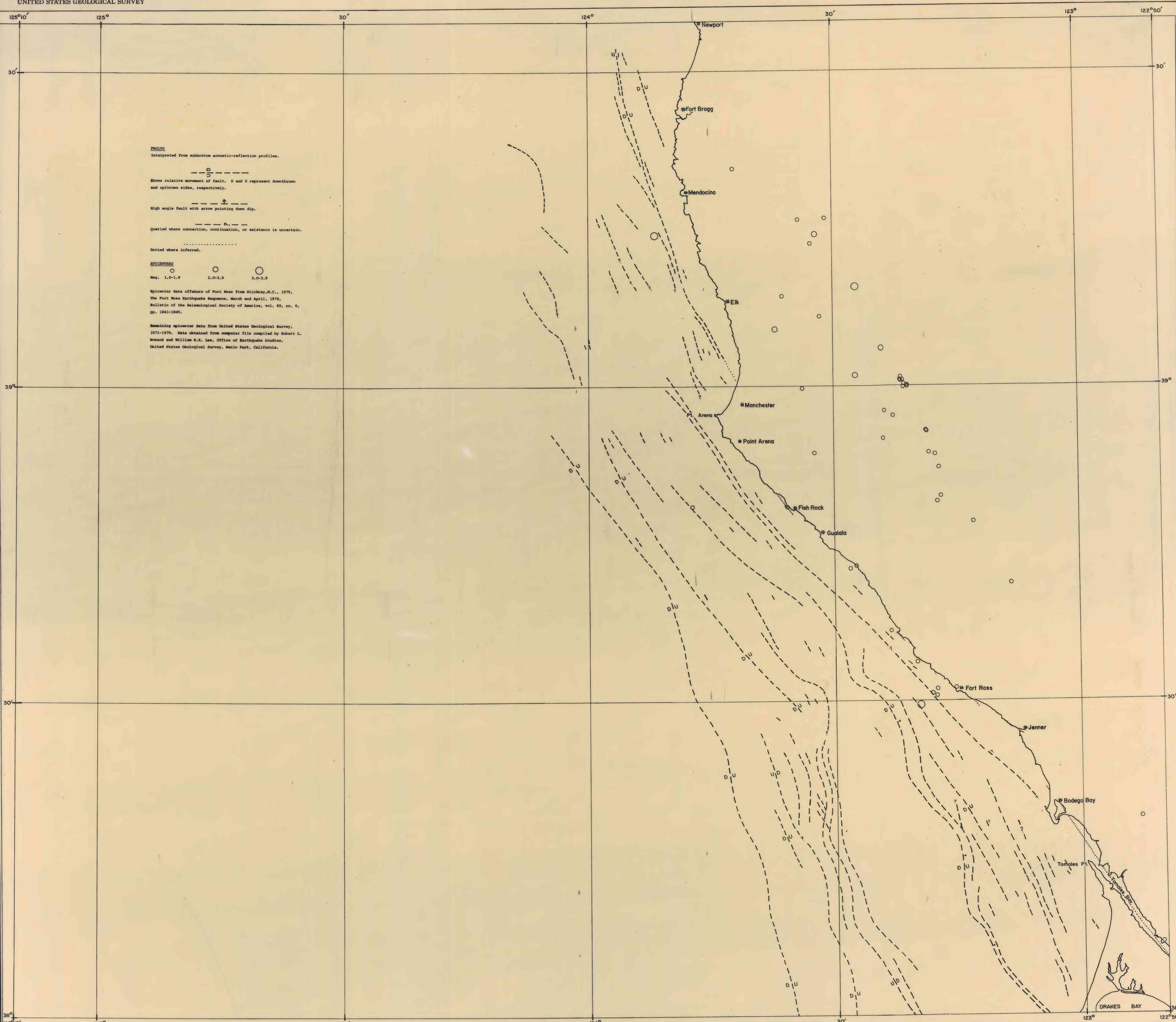
Queried where connection, continuation, or existence is uncertain.

Dotted where inferred.

EPICENTERS
Mag. 1.0-1.9 2.0-2.9 3.0-3.9

Epicenter data offshore of Fort Ross from Stickney, M.C., 1979, The Fort Ross Earthquake Sequence, March and April, 1978, Bulletin of the Seismological Society of America, vol. 69, no. 6, pp. 1841-1849.

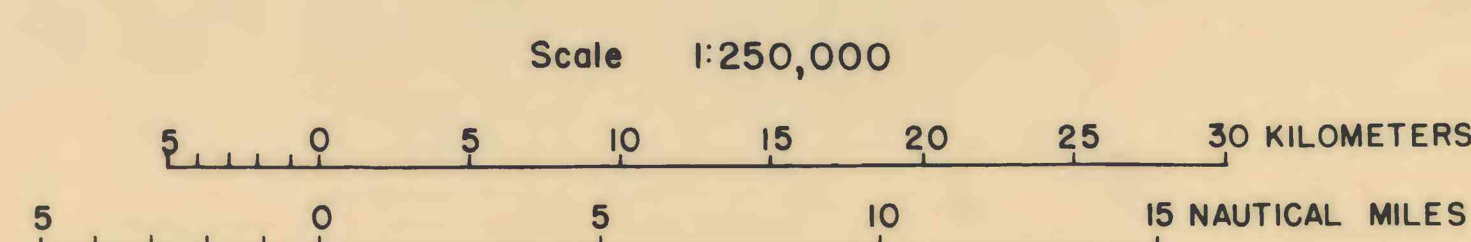
Remaining epicenter data from United States Geological Survey, 1971-1979. Data obtained from computer file compiled by Robert L. Nowack and William H.K. Lee, Office of Earthquake Studies, United States Geological Survey, Menlo Park, California.



Offshore geology by D.M. Rubin, 1980.

FAULT AND EPICENTER MAP OF BODEGA AND POINT ARENA BASINS, CALIFORNIA OCS

WORK DONE IN COOPERATION WITH U.S. BUREAU OF LAND MANAGEMENT



This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.