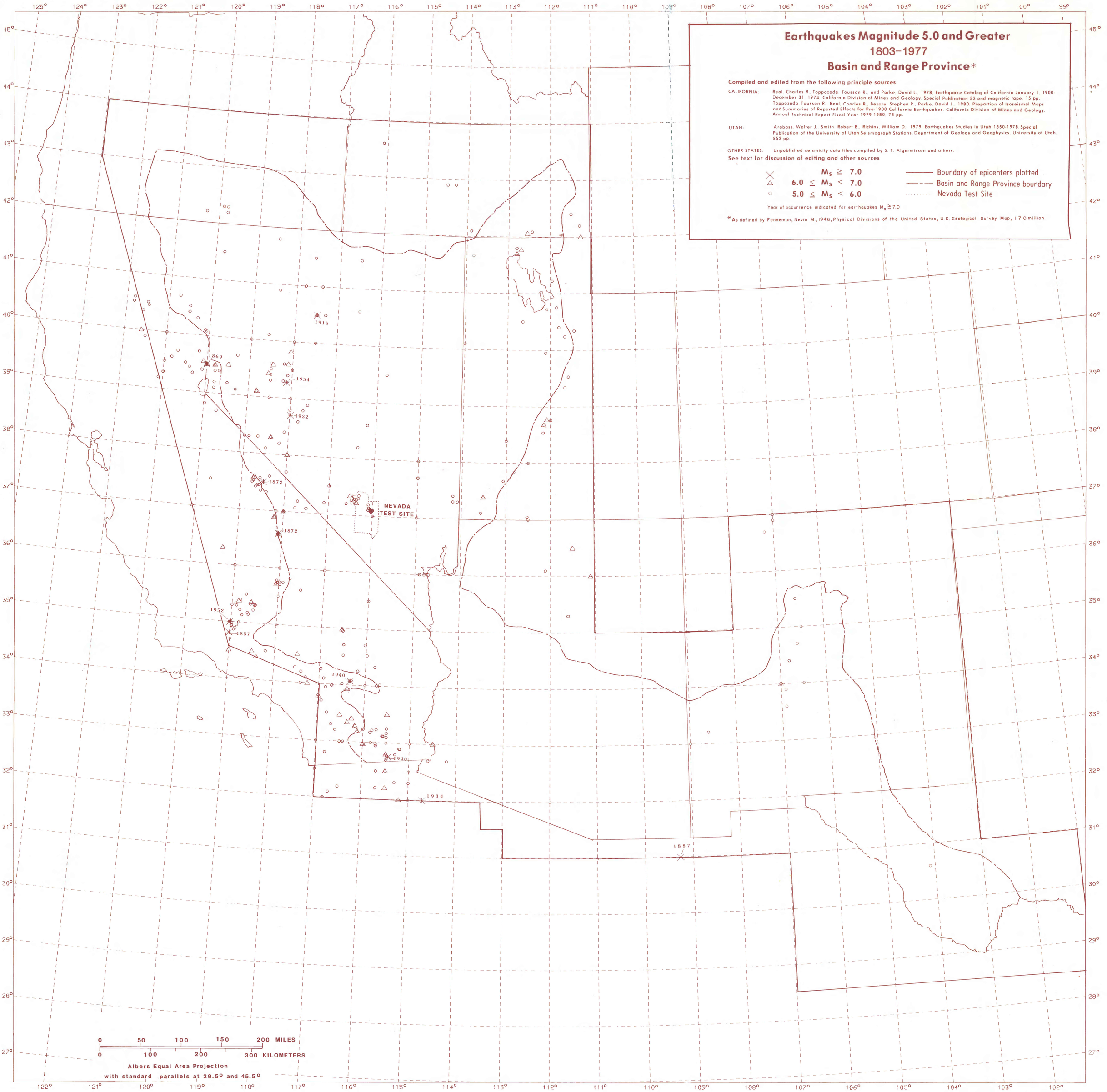

Earthquakes Magnitude 5.0 and Greater
1803–1977
Basin and Range Province*

Compiled and edited from the following principle sources

CALIFORNIA: Real, Charles R., Toppozada, Tousson R., and Parke, David L., 1978, Earthquake Catalog of California January 1, 1900-December 31, 1974, California Division of Mines and Geology, Special Publication 52 and magnetic tape, 15 pp. Toppozada, Tousson R., Real, Charles R., Bezore, Stephen P., Parke, David L., 1980, Prepartion of Isoseismal Maps and Summaries of Reported Effects for Pre-1900 California Earthquakes, California Division of Mines and Geology, Annual Technical Report Fiscal Year 1979-1980, 78 pp.

UTAH: Arabasz, Walter J., Smith, Robert B., Richins, William D., 1979, Earthquakes Studies in Utah 1850-1978, Special Publication of the University of Utah Seismograph Stations, Department of Geology and Geophysics, University of Utah, 552 pp.

OTHER STATES: Unpublished seismicity data files compiled by S. T. Algermissen and others.

See text for discussion of editing and other sources

×	$M_s \geq 7.0$	Boundary of epicenters plotted
△	$6.0 \leq M_s < 7.0$	Basin and Range Province boundary
○	$5.0 \leq M_s < 6.0$	Nevada Test Site

Year of occurrence indicated for earthquakes $M_s \geq 7.0$

*As defined by Fenneman, Nevin M., 1946, Physical Divisions of the United States, U.S. Geological Survey Map, 1:7.0 million.

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