



U. S. GEOLOGICAL SURVEY

MAP OF YOUNG FAULT SCARPS RELATED TO EARTHQUAKES IN NORTH CENTRAL NEVADA

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Field work - 1971-1979

EXPLANATION

- Young fault scarp Bars on downthrown block. Dotted where older than adjacent scarps. In general young fault scarps are believed to be younger than 500,000 years. See Wallace (1978) for estimates of age of latest event on selected groups of scarps; also shown by ages on map.
- Linsaments along which no young fault scarps are preserved.
- High beach line of Lake Lahontan (20,000 years)

Reference: Wallace, R.E., 1978, Patterns of faulting and seismic gaps in the Great Basin province, in Proceedings of Conference II, Methodology for identifying seismic gaps and zones to break gaps, Evernden, Jock (ed), U.S. Geological Survey, Open-File Report 78-943.

