

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

Values of slip rate shown in the accompanying table are subject to revision and may change substantially as more data become available.

### PRELIMINARY SLIP-RATE TABLE AND MAP OF LATE-QUATERNARY FAULTS OF CALIFORNIA

by

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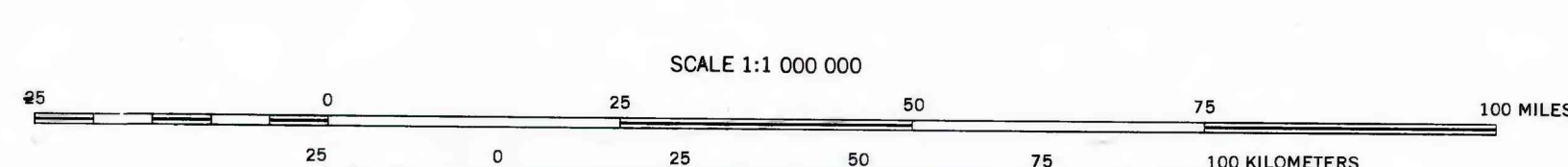


EXPLANATION

Faults  
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Faults shown are Quaternary and historic faults modified from Jennings (1975); newly added faults are taken from sources in the accompanying table. Solid line, well-located traces; dashed line, approximately located traces; dotted line, traces concealed by younger rocks on water; sawtooth on upper plate of thrust fault. Querries appear where continuation of a fault is uncertain. Ofshore faults are from acoustic-reflection profiles (Dr. S. McKillop, written commun., 1983). See 45, Locality number from accompanying slip-rate table.

Province boundary, locally drawn for convenience in this compilation. Provinces: CM, Cascade-Mojave Plateau; GV, Great Valley; MD, Mojave Desert; NC, Northern Coast Ranges; PR, Peninsular Ranges; SB, Sierra Nevada-Great Basin; SC, Southern Coast Ranges; ST, Salton Trough; TR, Transverse Ranges.



Faults modified from Fault Map of California, C. W. Jennings, 1975, California Division of Mines and Geology. Base map is a reduction of elements of the 1970 U.S. Geological Survey 1:500,000 map of California. Lambert conformal conic projection based on standard parallels 33° and 45°.