UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
THE UNITED STATES ATOMIC ENERGY COMMISSION

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TEI-782

EXPLANATION

- Earthquake epicenter, Richter magnitude 3.5 - <4.5
- Earthquake epicenter, Richter magnitude 4.5 - 6.0
- Earthquake epicenter, Richter magnitude greater than 6.0
- Earthquake epicenter, magnitude unknown

Granitic rocks

100-mile square, selected to include granitic rocks and concentration of epicenters

Trace of major faults

Figure 1.--GRANITIC ROCKS AND EARTHQUAKE EPICENTERS, CALIFORNIA

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