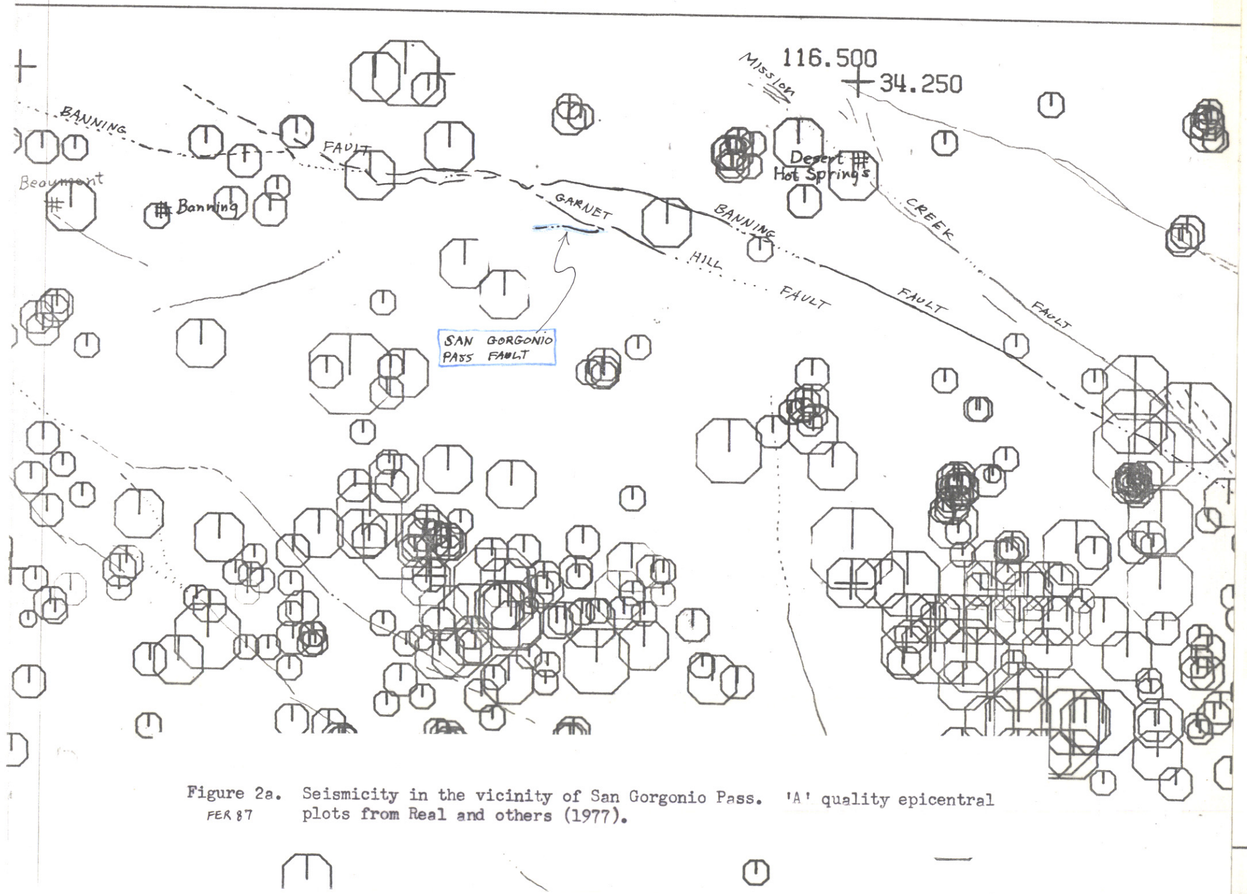

Figure 2a. Seismicity in the vicinity of San Gorgonio Pass. 'A' quality epicentral plots from Real and others (1977).
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EARTHQUAKE EPICENTERS IN SANTA ANA

TRANSVERSE MERCATOR PROJECTION

SCALE = 1/250000

"A" Quality Data

MAGNITUDE

..... 0.0 TO 0.9
..... 1.0 TO 1.9
..... 2.0 TO 2.9
..... 3.0 TO 3.9
..... 4.0 TO 4.9
..... 5.0 TO 5.9
..... 6.0 TO 6.9

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

52

(DATA SOURCES ARE: FOR 1900-1931, CDMG SPECIAL REPORT 135; FOR 1932-1974, CALTECH AND U.C.BERKELEY FOR SOUTHERN AND NORTHERN CALIFORNIA RESPECTIVELY; AND SINCE 1969, THE USGS FOR CENTRAL CALIFORNIA. A COMPREHENSIVE CATALOG OF CALIFORNIA EARTHQUAKES IS AVAILABLE ON MAGNETIC TAPE AND MICROFICHE FROM CDMG.)

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