



*ig.4e* ROSSI-FOREL INTENSITIES  
SOUTHERN SAN ANDREAS FAULT (1857)  
SANTA ANA SHEET

POLYCONIC PROJECTION  
SCALE 1:250,000

U. S. Geological Survey  
OPEN FILE REPORT 87-115  
This report is preliminary and has  
not been edited or reviewed for  
conformity with Geological Survey  
standards or nomenclature.

These intensities are corrected for ground condition in the manner described by J. F. Evernden, 1975, BSSA, 65, 1287-1313. In this map, depth to the water table is assumed to be 10 meters or greater. Thus intensities on alluvium are one unit less than those calculated for saturated alluvium.

Single stroke characters indicate intensities in the lower half of an intensity band while hollow characters indicate intensities in the upper half. For example, intensities 5.50-5.99 are indicated by the character 6. Intensities 6.00-6.50 are indicated by the character 6. special characters indicate intensities greater than 9; \*intensity 10, \$intensity 11, +intensity 12.