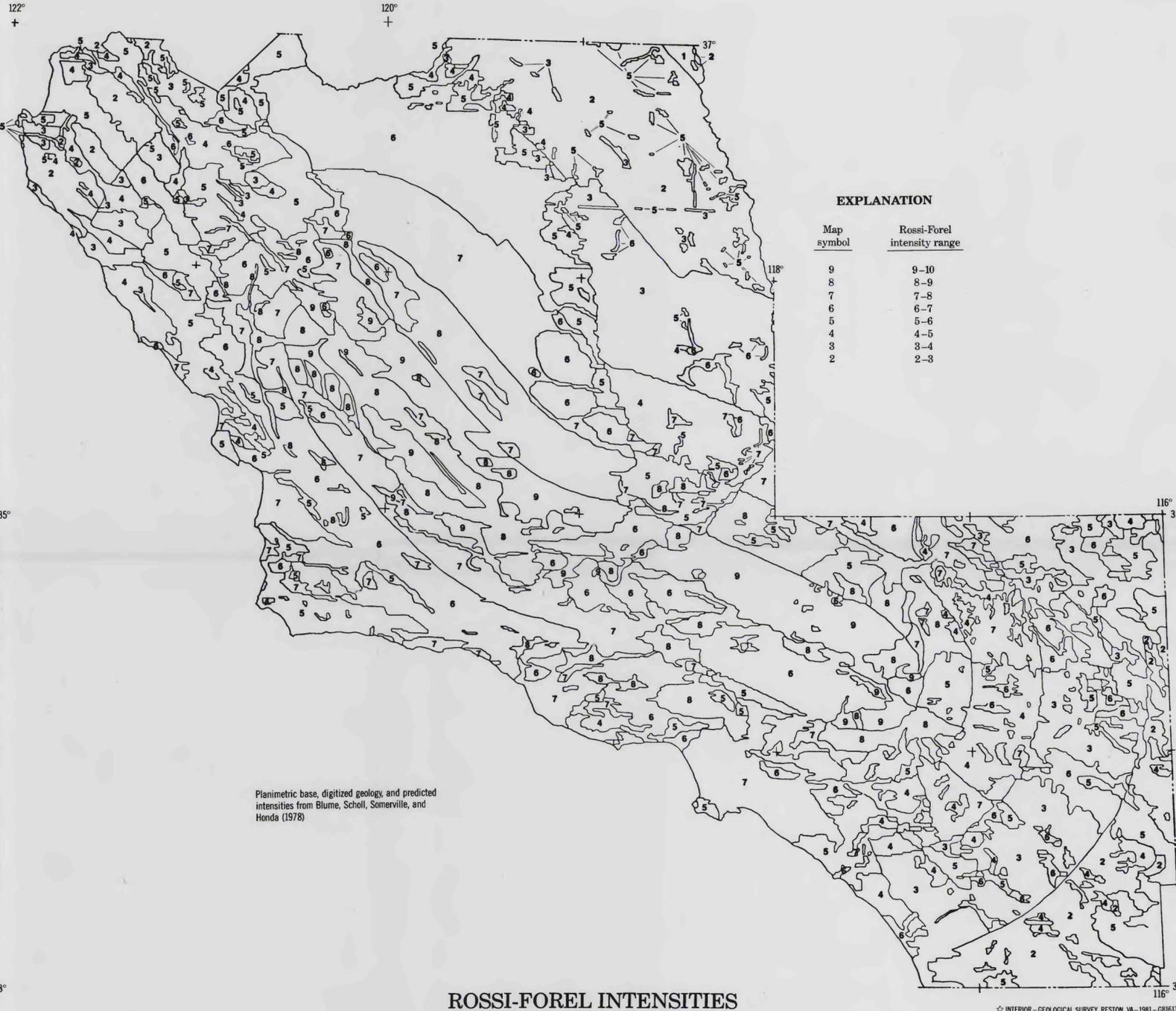


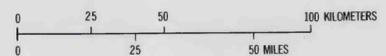
NOTE: See table 1 for correlation of ground-condition and geologic units and table 2 for relative intensities of these units as compared to saturated alluvium



EXPLANATION

Map symbol	Rossi-Forel intensity range
9	9-10
8	8-9
7	7-8
6	6-7
5	5-6
4	4-5
3	3-4
2	2-3

Planimetric base, digitized geology, and predicted intensities from Blume, Schol, Somerville, and Honda (1978)



GROUND-CONDITION UNITS DIGITIZED ON 1/2-MINUTE BY 1/2-MINUTE GRID AND PREDICTED ROSSI-FOREL INTENSITIES FOR THE 1857 FORT TEJON EARTHQUAKE, SOUTHERN CALIFORNIA