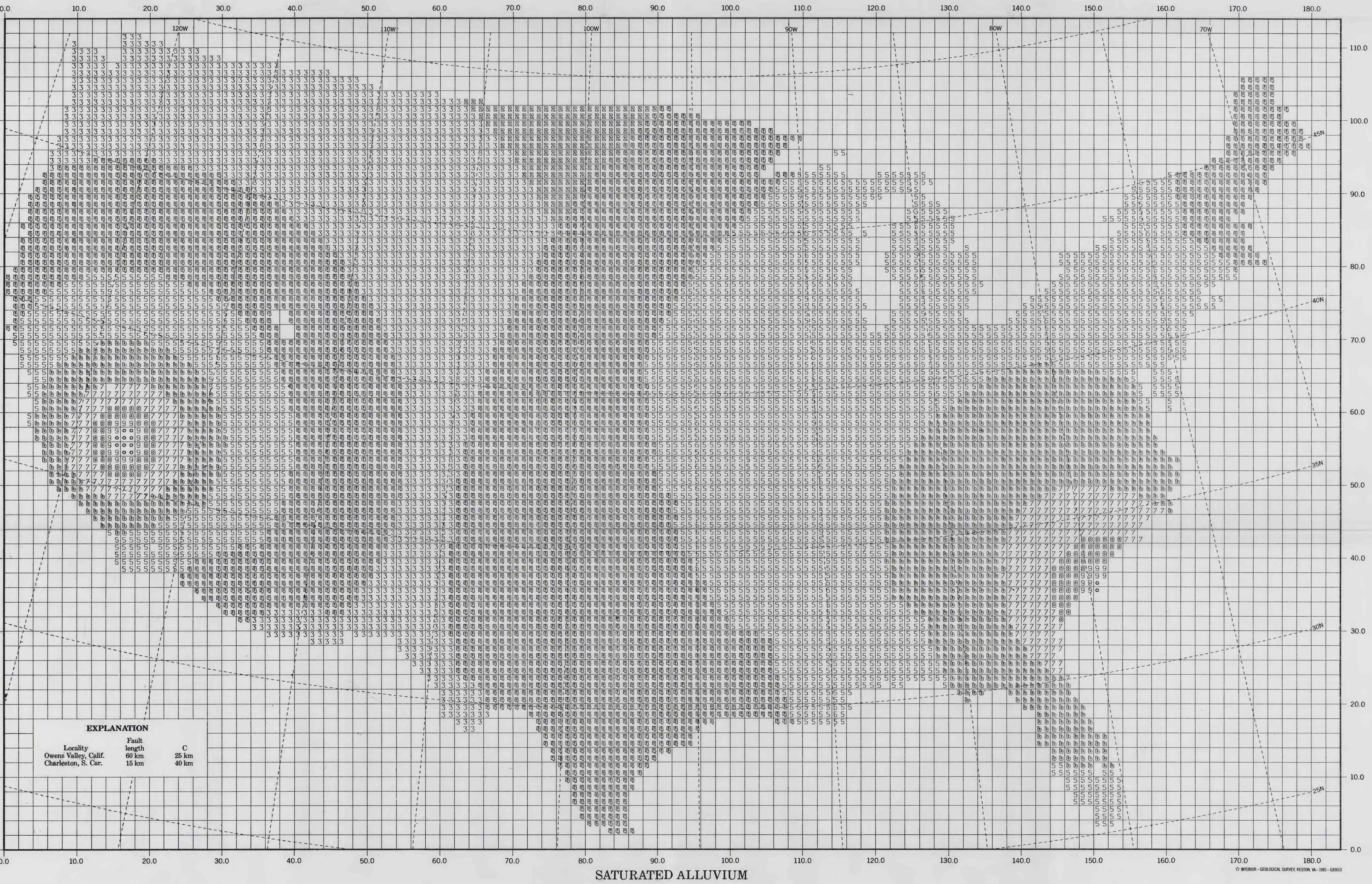
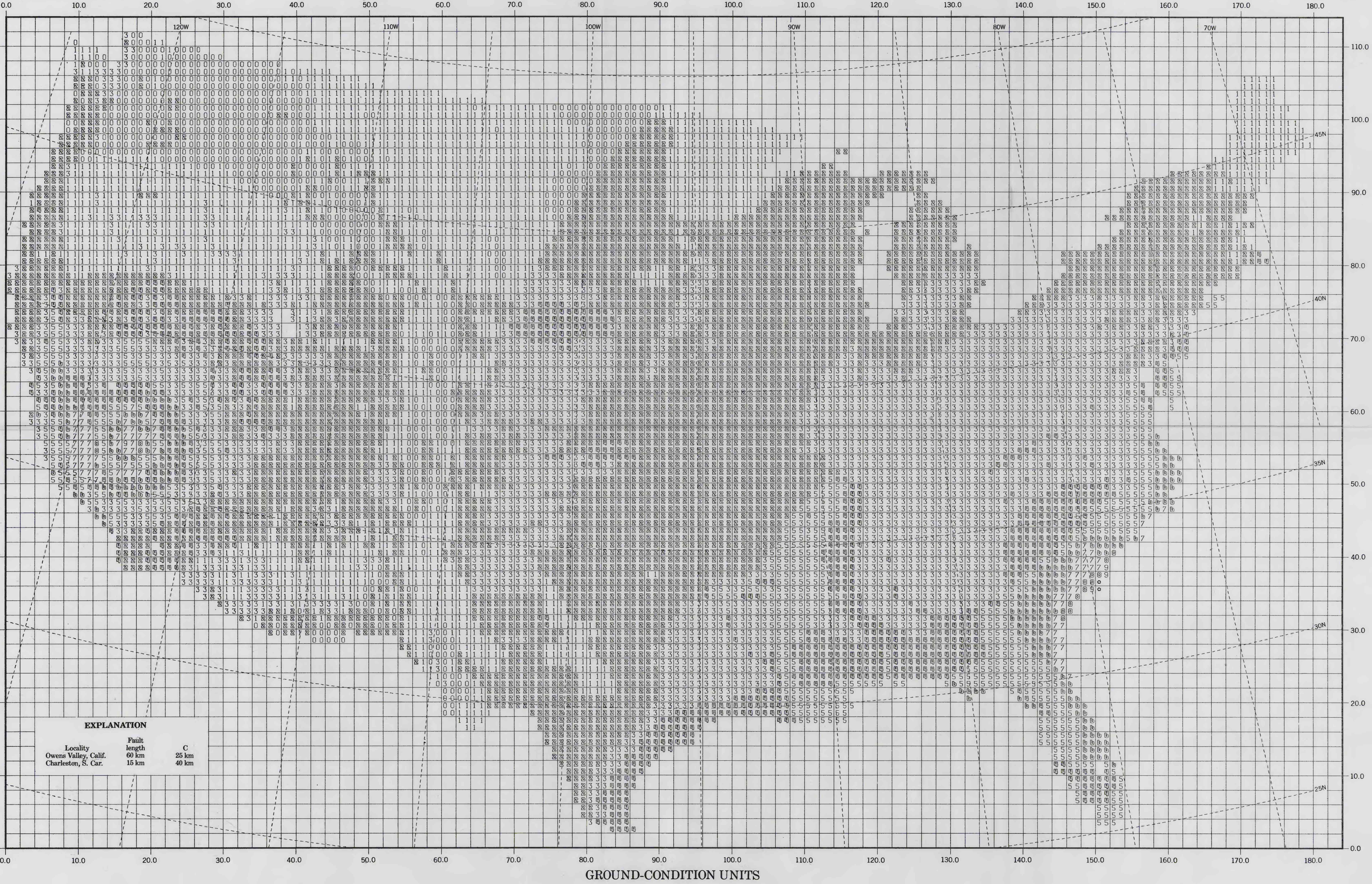




PREDICTED ROSSI-FOREL INTENSITIES ON SATURATED ALLUVIUM AND ON DIGITIZED GROUND-CONDITION UNITS IN THE CONTERMINOUS UNITED STATES FOR THE 1886 CHARLESTON, SOUTH CAROLINA, AND 1872 OWENS VALLEY, CALIFORNIA, EARTHQUAKES