



Maximum Intensity Map of the United States

comprising Earthquakes of Intensity 6 and above

Scale: 1:12,000,000 Polyconic Projection

Base map from Rand McNally, Goode's World Atlas 1976
Seismologic records from NOAA, USGS, and others

Preparation and Sismology by
Robison, N.E., 1999
after Seidg, et al. and Toro et al., 1997

***Modified Mercalli Intensity Scale of 1931 (abridged)**

- VI** Felt by all, awakened all. Liquefied soil in strong motion. Damage slight in poorly built buildings. Considerable breakage of dishes, glassware, fallen objects and some overturned furniture.
- VII** General alarm. Difficulty standing. Damage negligible in earthquake-resistant structures, considerable in old or badly designed buildings, chimneys cracked, broken windows. Damage to furniture and irrigation ditches.
- VIII** Alarm approaches panic, disturbed persons in motor cars, branches & trunks broken off of trees. Ejected sand and mud. Damage slight in well-built masonry structures. Partial collapse in ordinary buildings. Upset well flow.

