PEAK HORIZONTAL GROUND MOTION
NORTHRIDGE EARTHQUAKE, Jan. 17, 1994

0.64 ○ Peak Ground Motion at Recording Station

Contour of Peak Ground Motion, Interval 0.1 g

Supplemental Contour, Interval 0.05 g

Contour of Distance from Mainshock Epicenter, Interval 25 km

- Quaternary Alluvium
- Plio–Quaternary Sediment
- Pliocene Sedimentary Rock
- Miocene Sedimentary Rock
- Tertiary and Cretaceous Sedimentary Rock
- Crystalline and Metamorphic Rock

Geology from Jennings, 1977, Geologic Map of California, 1:750,000

Strong motion stations maintained by CDMG (Shakel, et al., 1994), USC (Trifunac, et al., 1994), and USGS (Porcella, et al., 1994)

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