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Southern California Earthquake Data Center  
(<https://scedc.caltech.edu/index.html>)

## Earthquake Information

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### Laguna Salada Fault Zone

TYPE OF FAULT: right-lateral strike-slip; right-lateral normal oblique

LENGTH: about 70 km

NEAREST COMMUNITIES: Plaster City, CA; Progreso, Baja California

MOST RECENT SURFACE RUPTURE: [February 23, 1892, magnitude 7](#) (lagunasalada1892.html); otherwise, [Holocene](#) (glossary.html#holocene)

SLIP RATE: roughly 4 mm/yr (?)

INTERVAL BETWEEN MAJOR RUPTURES: unknown

PROBABLE MAGNITUDES: MW6.5 - 7.5

OTHER NOTES: Faults dip to the west.

[References](#) (refs.html#lagunasalada)

This fault is featured on the following map:

[Southern Fault Map](#) (southern.html)

**Caltech**

(<http://www.caltech.edu>)



(<http://www.seismolab.caltech.edu/>)



(<https://earthquake.usgs.gov/>)



(<https://www.usgs.gov/natural-hazards/earthquake-hazards/anss-advanced-national->

seismic-system)



(<https://www.scec.org/>)



(<https://www.nehrp.gov/>)

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