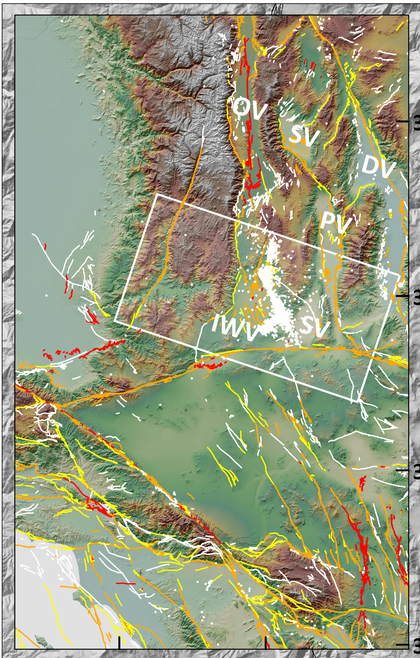
Indian Wells Valley, Ridgecrest, California - Little Lake fault zone M 7.1 Shaking Intensity

SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	None	None	None	Very light	Light	Moderate	Moderate/heavy	Heavy	Very heavy
PGA(%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV(cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+



37°N
36°N
35°N
34°N
118°W
117°W
395
Ridgecrest

Seismicity, USGS (Mag > 0.5)
Magnitude
0.5 - 1.0
1.1 - 2.0
2.1 - 3.0
3.1 - 4.0
4.1 - 5.0
5.1 - 6.0
6.1 - 7.5

Landslide Probability (USGS)
Jesse et al., 2017
<0.5%
0.5-1%
1-2%
2-5%
5-10%
10-20%
>20%
Road (USGS)
Quaternary Fault (USGS)

Topography: USGS NED
Imagery: USDA NAIP 2016

0 1.25 2.5 5 Miles
0 2.5 5 10 km

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