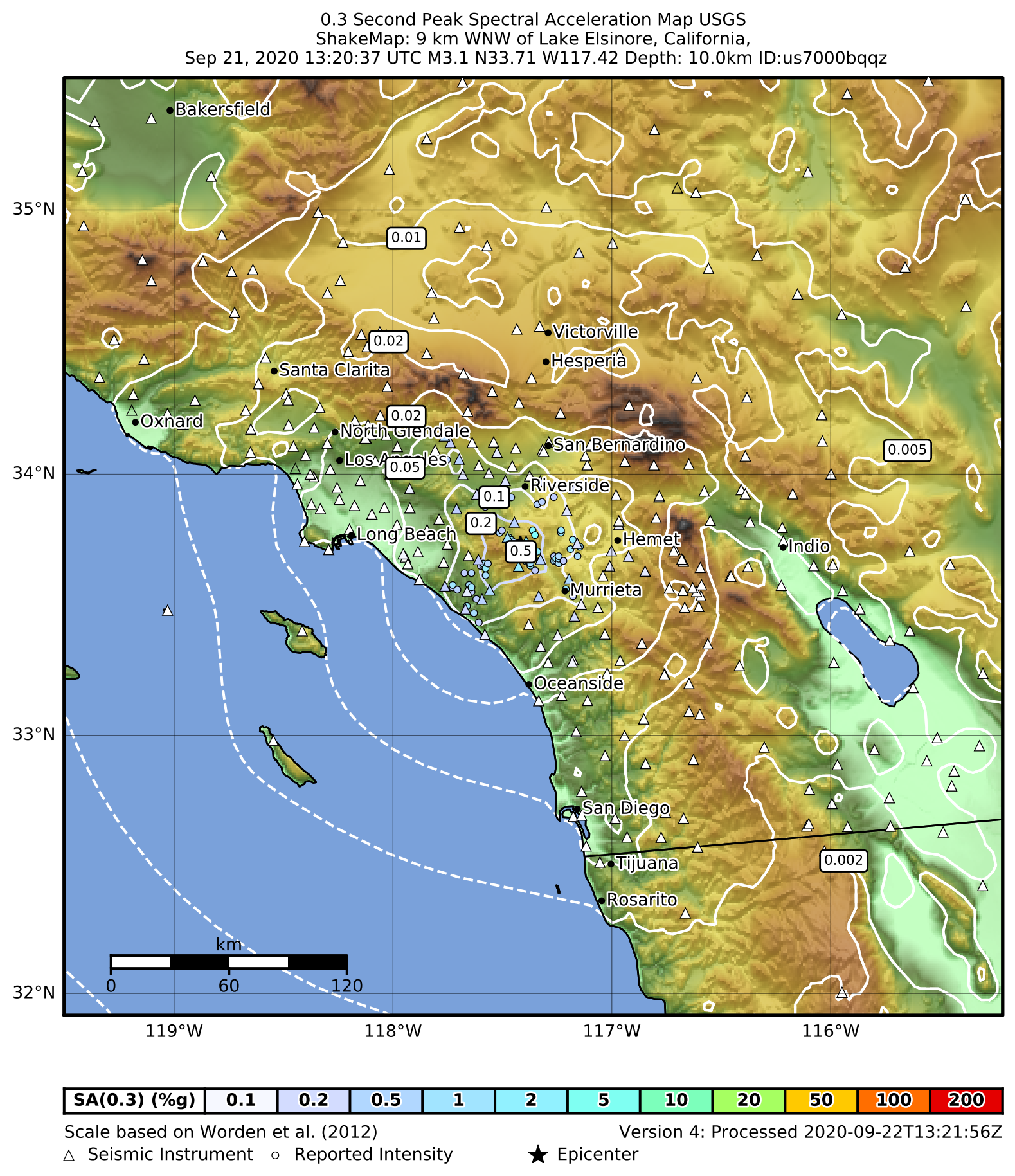
0.3 Second Peak Spectral Acceleration Map USGS
ShakeMap: 9 km WNW of Lake Elsinore, California,
Sep 21, 2020 13:20:37 UTC M3.1 N33.71 W117.42 Depth: 10.0km ID:us7000bqqz
Bakersfield
Victorville
Hesperia
Santa Clarita
Oxnard
North Glendale
San Bernardino
Los Angeles
Riverside
Long Beach
Hemet
Indio
Murrieta
Oceanside
San Diego
Tijuana
Rosarito
0.01
0.02
0.02
0.05
0.1
0.2
0.5
0.005
0.002
km
0
60
120
35°N
34°N
33°N
32°N
119°W
118°W
117°W
116°W
SA(0.3) (%g)
0.1
0.2
0.5
1
2
5
10
20
50
100
200
Scale based on Worden et al. (2012)
Version 4: Processed 2020-09-22T13:21:56Z
△ Seismic Instrument
○ Reported Intensity
★ Epicenter