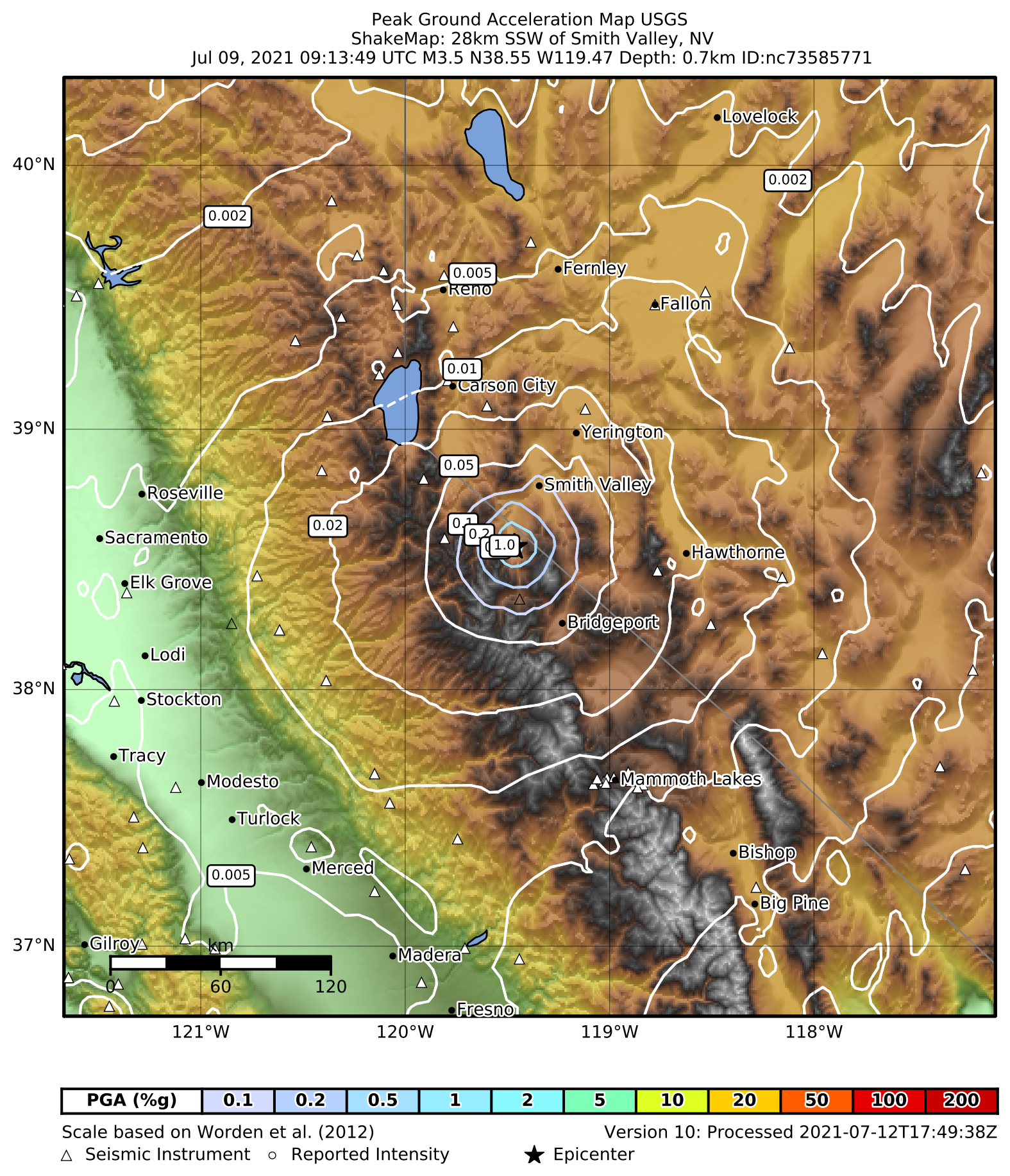
Peak Ground Acceleration Map USGS
ShakeMap: 28km SSW of Smith Valley, NV
Jul 09, 2021 09:13:49 UTC M3.5 N38.55 W119.47 Depth: 0.7km ID:nc73585771
Lovelock
Fernley
Reno
Fallon
Carson City
Yerington
Smith Valley
Roseville
Sacramento
Elk Grove
Hawthorne
Bridgeport
Lodi
Stockton
Tracy
Modesto
Turlock
Merced
Mammoth Lakes
Bishop
Big Pine
Gilroy
Madera
Fresno
0.002
0.005
0.01
0.05
0.02
0.1
0.2
1.0
40°N
39°N
38°N
37°N
121°W
120°W
119°W
118°W
km
0
60
120
PGA (%g)
0.1
0.2
0.5
1
2
5
10
20
50
100
200
Scale based on Worden et al. (2012)
Version 10: Processed 2021-07-12T17:49:38Z
△ Seismic Instrument
○ Reported Intensity
★ Epicenter