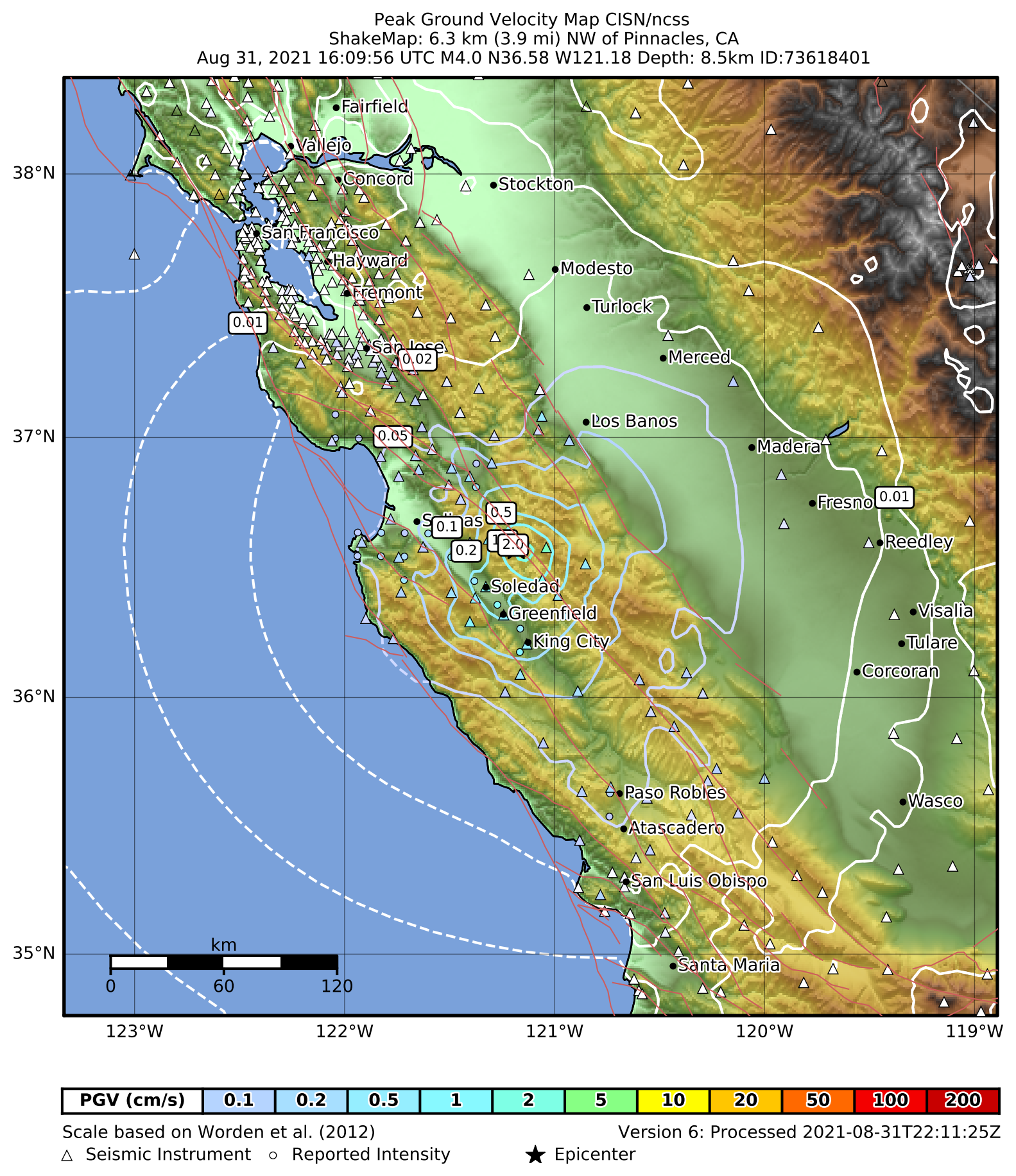
Peak Ground Velocity Map CISN/ncss
ShakeMap: 6.3 km (3.9 mi) NW of Pinnacles, CA
Aug 31, 2021 16:09:56 UTC M4.0 N36.58 W121.18 Depth: 8.5km ID:73618401
Fairfield
Vallejo
Concord
Stockton
San Francisco
Hayward
Modesto
Fremont
Turlock
Merced
San Jose
Los Banos
Madera
Fresno
Reedley
Soledad
Greenfield
King City
Visalia
Tulare
Corcoran
Paso Robles
Wasco
Atascadero
San Luis Obispo
Santa Maria
0.01
0.02
0.05
0.1
0.2
0.5
1.0
2.0
38°N
37°N
36°N
35°N
123°W
122°W
121°W
120°W
119°W
km
0
60
120
PGV (cm/s)
0.1
0.2
0.5
1
2
5
10
20
50
100
200
Scale based on Worden et al. (2012)
Version 6: Processed 2021-08-31T22:11:25Z
△ Seismic Instrument ○ Reported Intensity ★ Epicenter