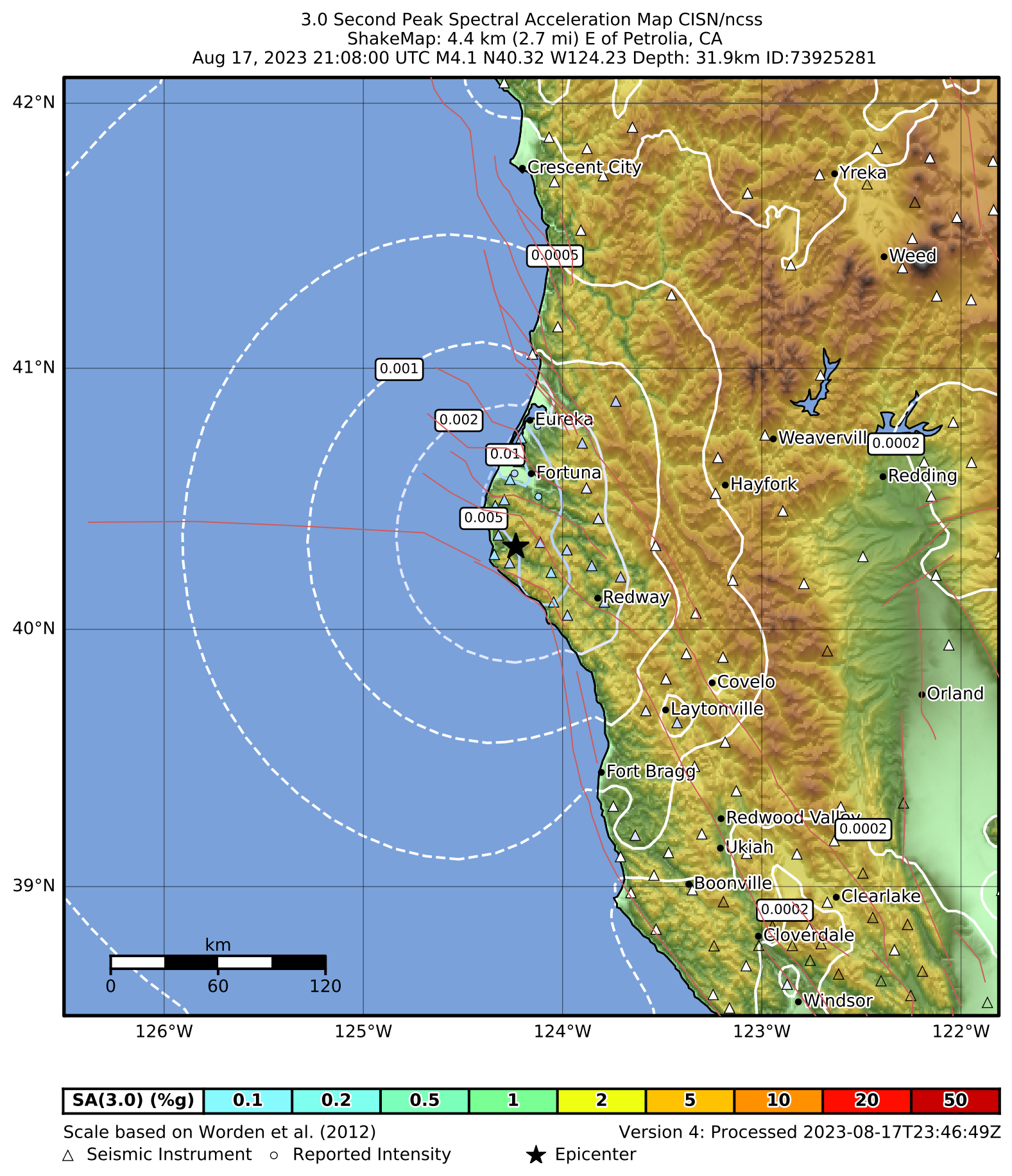
3.0 Second Peak Spectral Acceleration Map CISN/ncss
ShakeMap: 4.4 km (2.7 mi) E of Petrolia, CA
Aug 17, 2023 21:08:00 UTC M4.1 N40.32 W124.23 Depth: 31.9km ID:73925281
42°N
41°N
40°N
39°N
126°W
125°W
124°W
123°W
122°W
Crescent City
Yreka
Weed
Eureka
Weavervill
Fortuna
Hayfork
Redding
Redway
Covelo
Orland
Laytonville
Fort Bragg
Redwood Valley
Ukiah
Boonville
Clearlake
Cloverdale
Windsor
0.0005
0.001
0.002
0.01
0.005
0.0002
0.0002
0.0002
km
0
60
120
SA(3.0) (%g)
0.1
0.2
0.5
1
2
5
10
20
50
Scale based on Worden et al. (2012)
Version 4: Processed 2023-08-17T23:46:49Z
△ Seismic Instrument
○ Reported Intensity
★ Epicenter