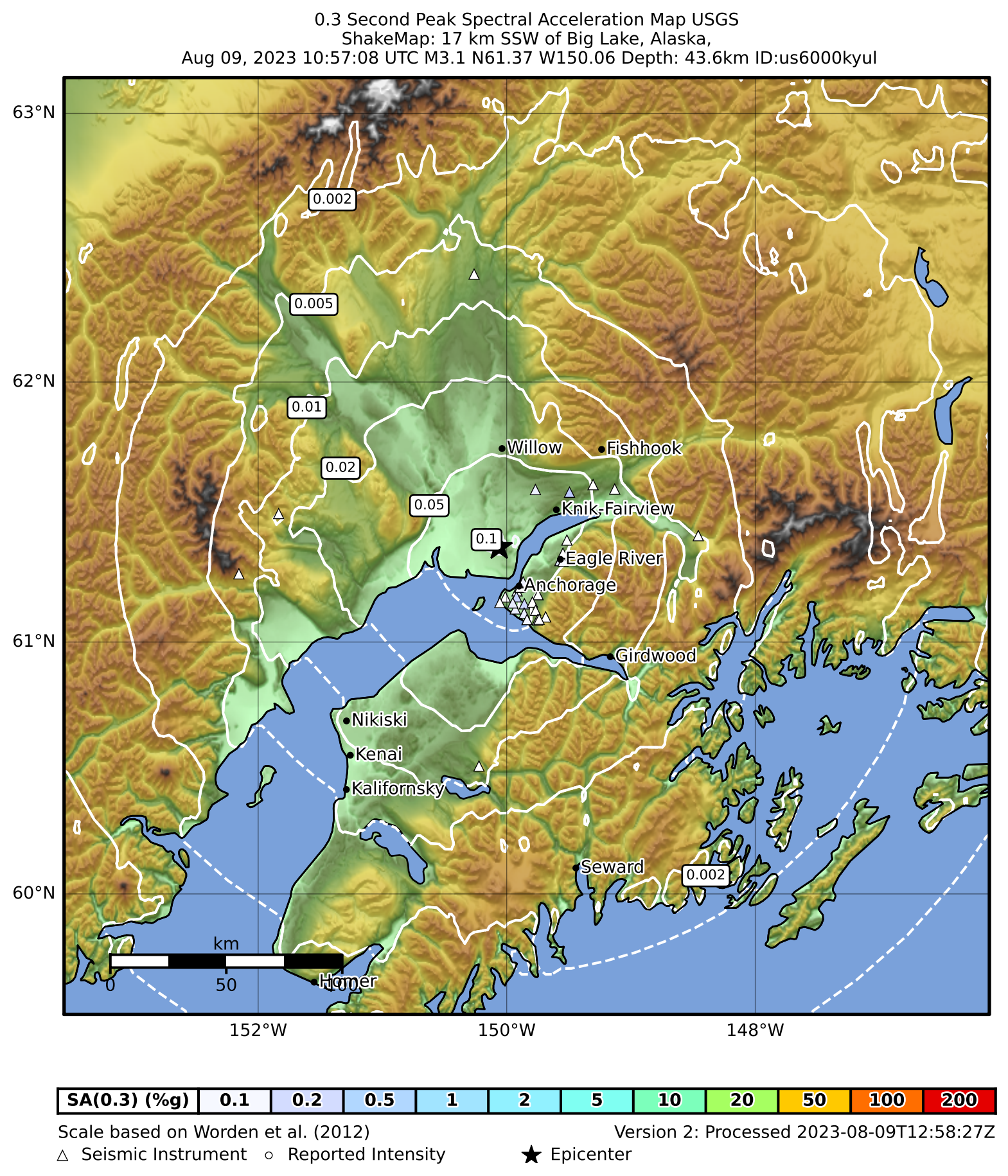
0.3 Second Peak Spectral Acceleration Map USGS
ShakeMap: 17 km SSW of Big Lake, Alaska,
Aug 09, 2023 10:57:08 UTC M3.1 N61.37 W150.06 Depth: 43.6km ID:us6000kyul
63°N
62°N
61°N
60°N
152°W
150°W
148°W
0.002
0.005
0.01
0.02
0.05
0.1
0.002
Willow
Fishhook
Knik-Fairview
Eagle River
Anchorage
Girdwood
Nikiski
Kenai
Kalifornsky
Seward
Homer
km
0
50
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 2: Processed 2023-08-09T12:58:27Z
△ Seismic Instrument ○ Reported Intensity
★ Epicenter