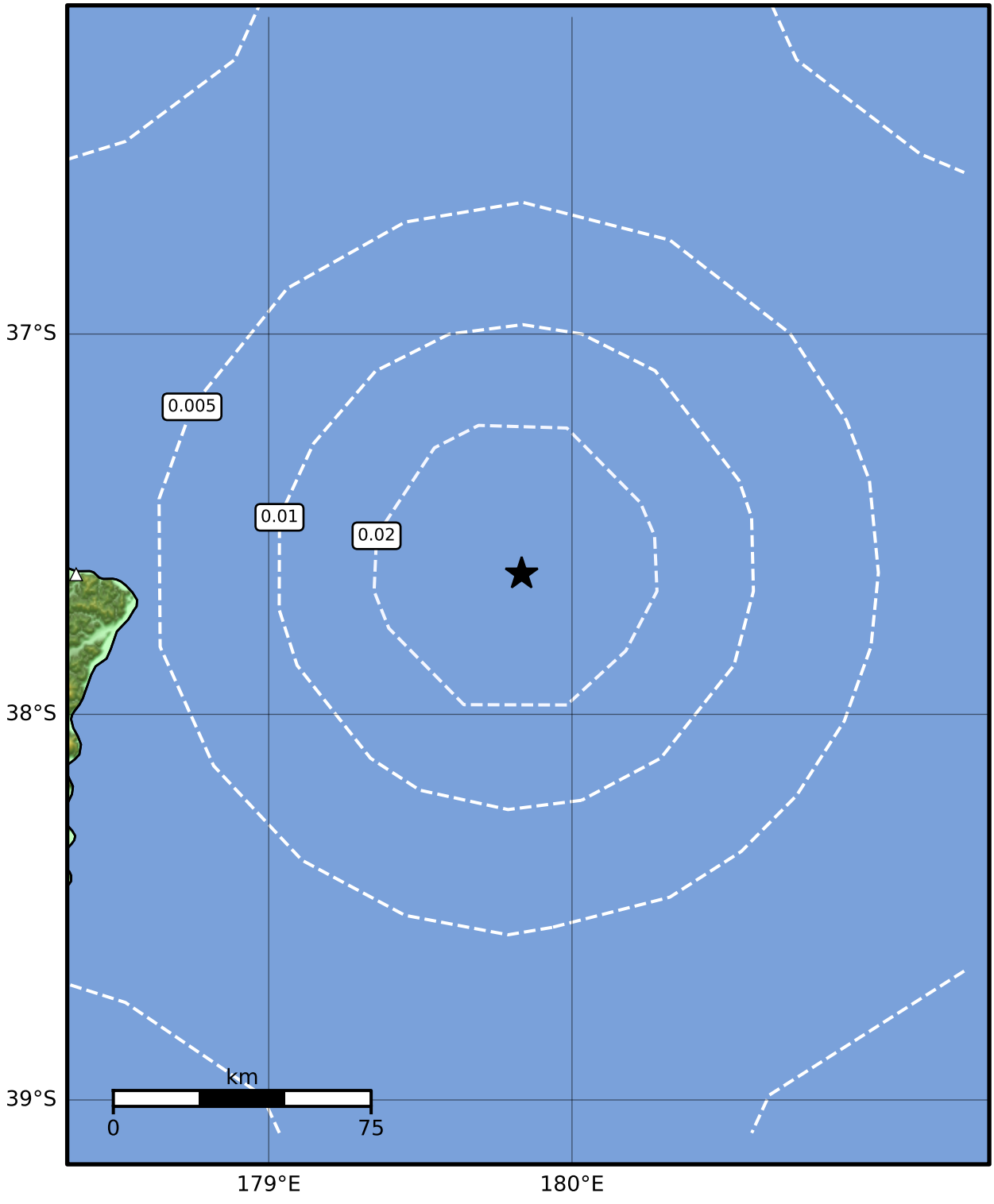
1.0 Second Peak Spectral Acceleration Map GNS Science
ShakeMap: Kermadec Trench
Oct 14, 2024 09:22:44 UTC M3.3 S37.63 E179.83 Depth: 33.0km ID:2024p776731




| SA(1.0) (%g) | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | 100 | 200 |
|---|---|---|---|---|---|---|---|---|---|---|---|

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 1: Processed 2025-05-23T05:54:01Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter

GNS SCIENCE TE PŪ AO
GeoNet
Te Whakaahuatanga Tere o ngā Rū Whenua me ngā Parawhenua
R-CET Rapid Characterisation of Earthquakes and Tsunamis
A GNS Science Led Research Programme