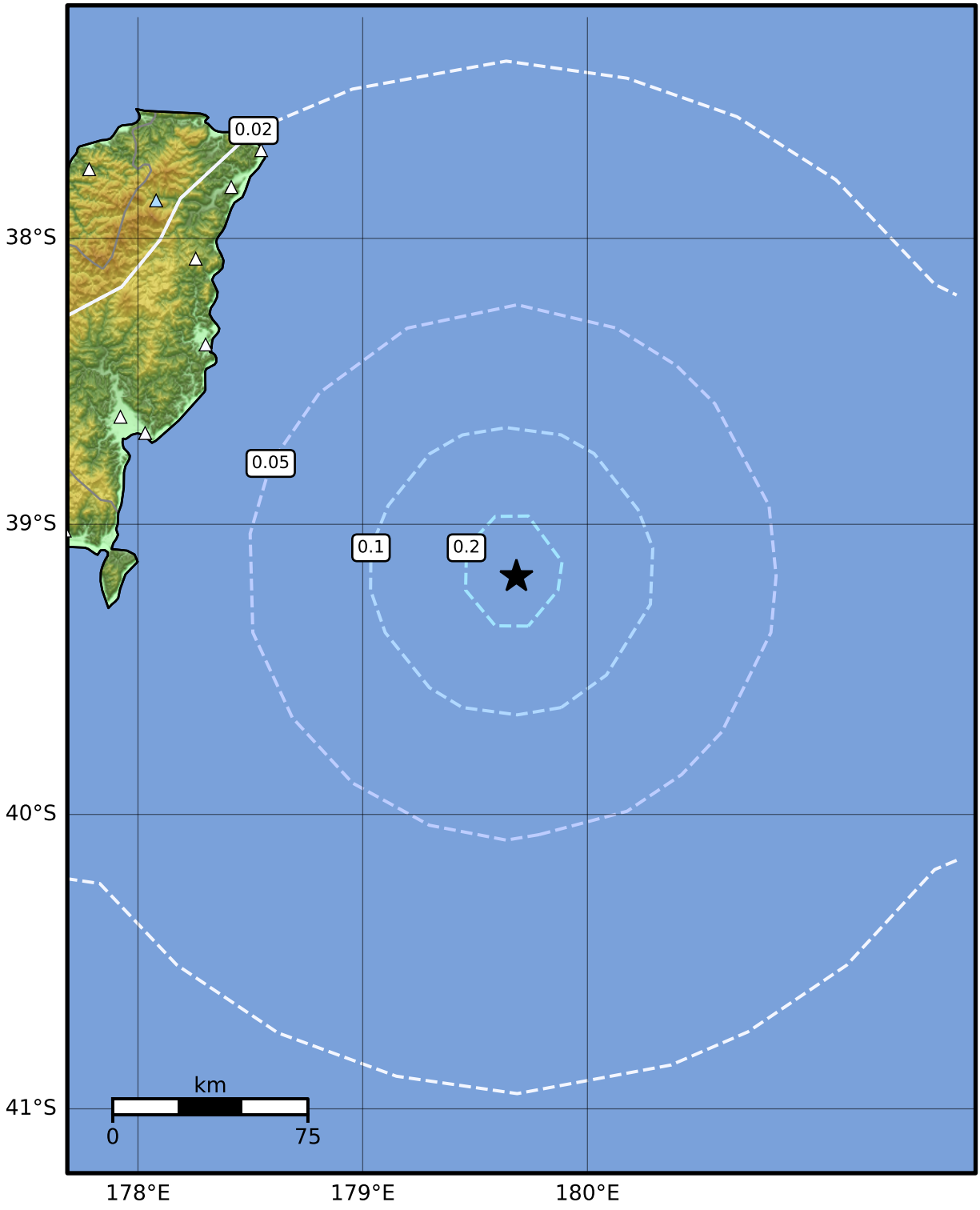
1.0 Second Peak Spectral Acceleration Map GNS Science
ShakeMap: Off East Coast of North Island, New Zealand
May 22, 2025 00:47:52 UTC M4.6 S39.18 E179.68 Depth: 33.0km ID:2025p381170



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 10: Processed 2025-05-23T03:02:54Z

△ 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