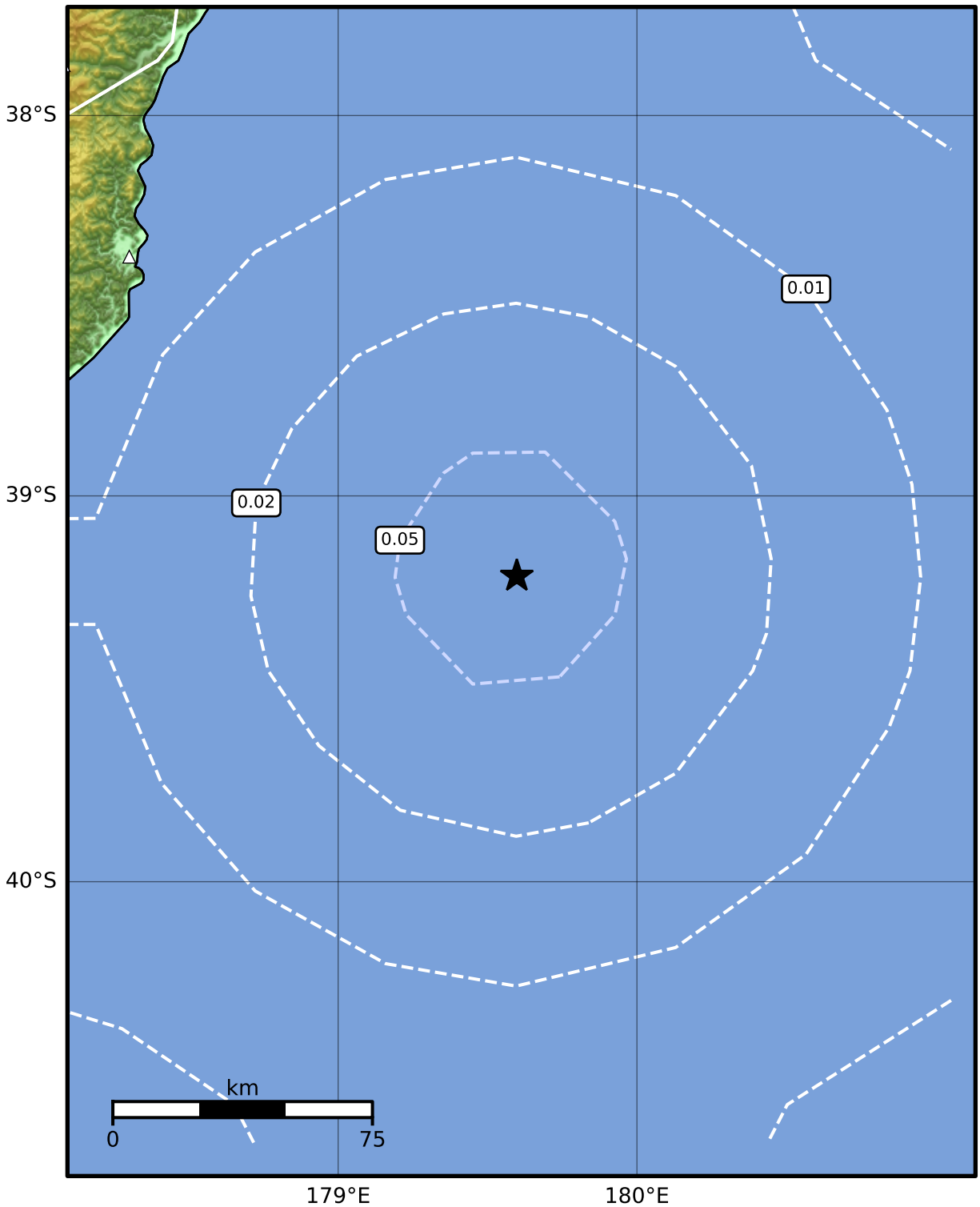
Peak Ground Velocity Map GNS Science
ShakeMap: Off East Coast of North Island, New Zealand
Dec 06, 2024 09:03:40 UTC M3.8 S39.21 E179.60 Depth: 33.0km ID:2024p919939



PGV (cm/s)	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 2025-05-23T06:23:57Z

△ 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