Peak Ground Acceleration Map GNS Science
ShakeMap: South Island, New Zealand
Nov 13, 2016 13:46:51 UTC M3.9 S42.51 E173.21 Depth: 13.1km ID:2016p858309

PGA (%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 2025-02-24T22:49:26Z

△ 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