1.0 Second Peak Spectral Acceleration Map GNS Science
ShakeMap: South Island, New Zealand
Nov 16, 2016 03:31:04 UTC M4.2 S42.91 E173.64 Depth: 23.7km ID:2016p865261

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 2025-02-24T05:50:18Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter

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