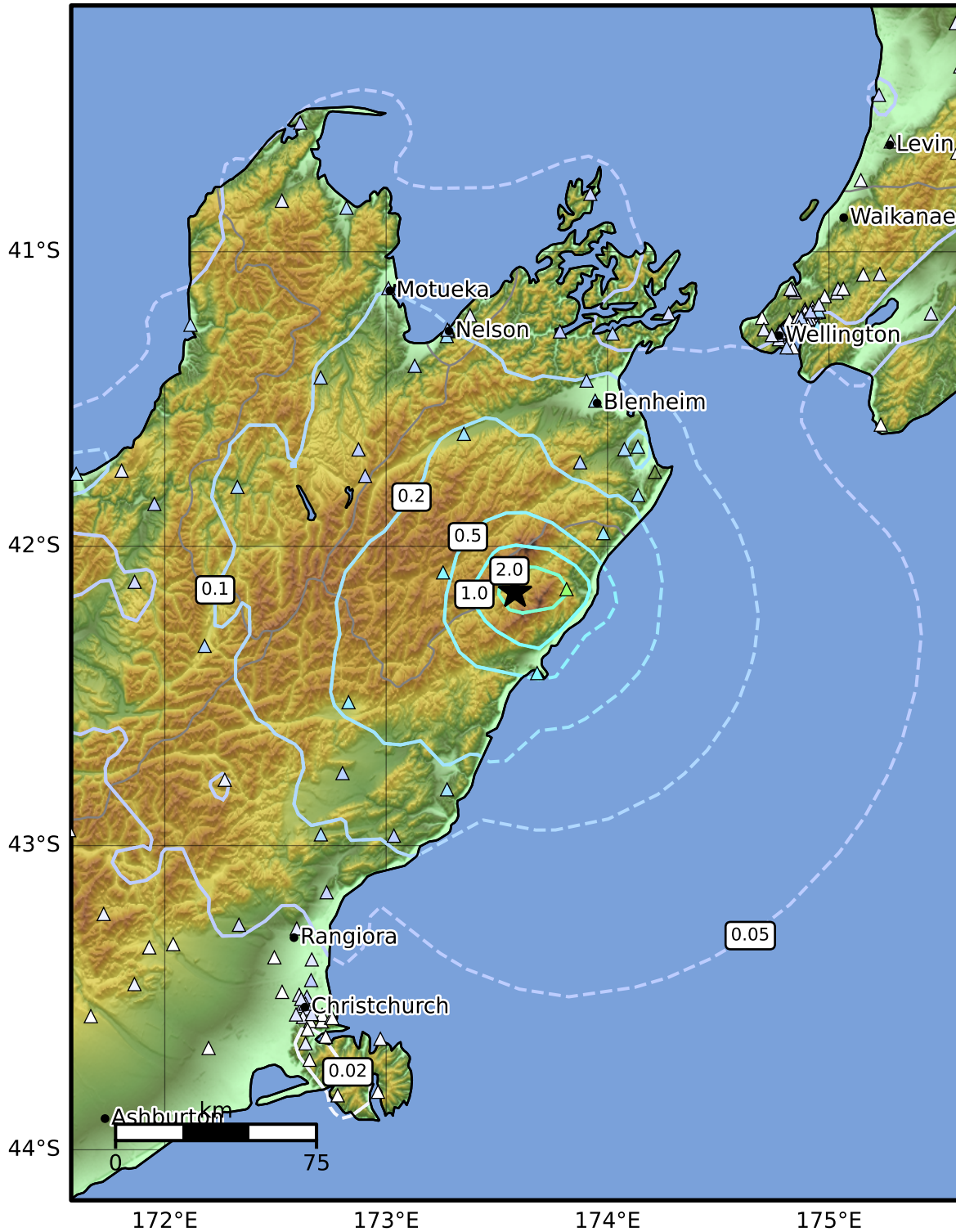


1.0 Second Peak Spectral Acceleration Map GNS Science

ShakeMap: South Island, New Zealand

Nov 21, 2016 17:51:37 UTC M4.8 S42.15 E173.58 Depth: 5.0km ID:2016p880389



SA(1.0) (%g)	0.1	0.2	0.5	1	2	5	10	20	50	100	200
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Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 1: Processed 2025-02-23T00:20:57Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter



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