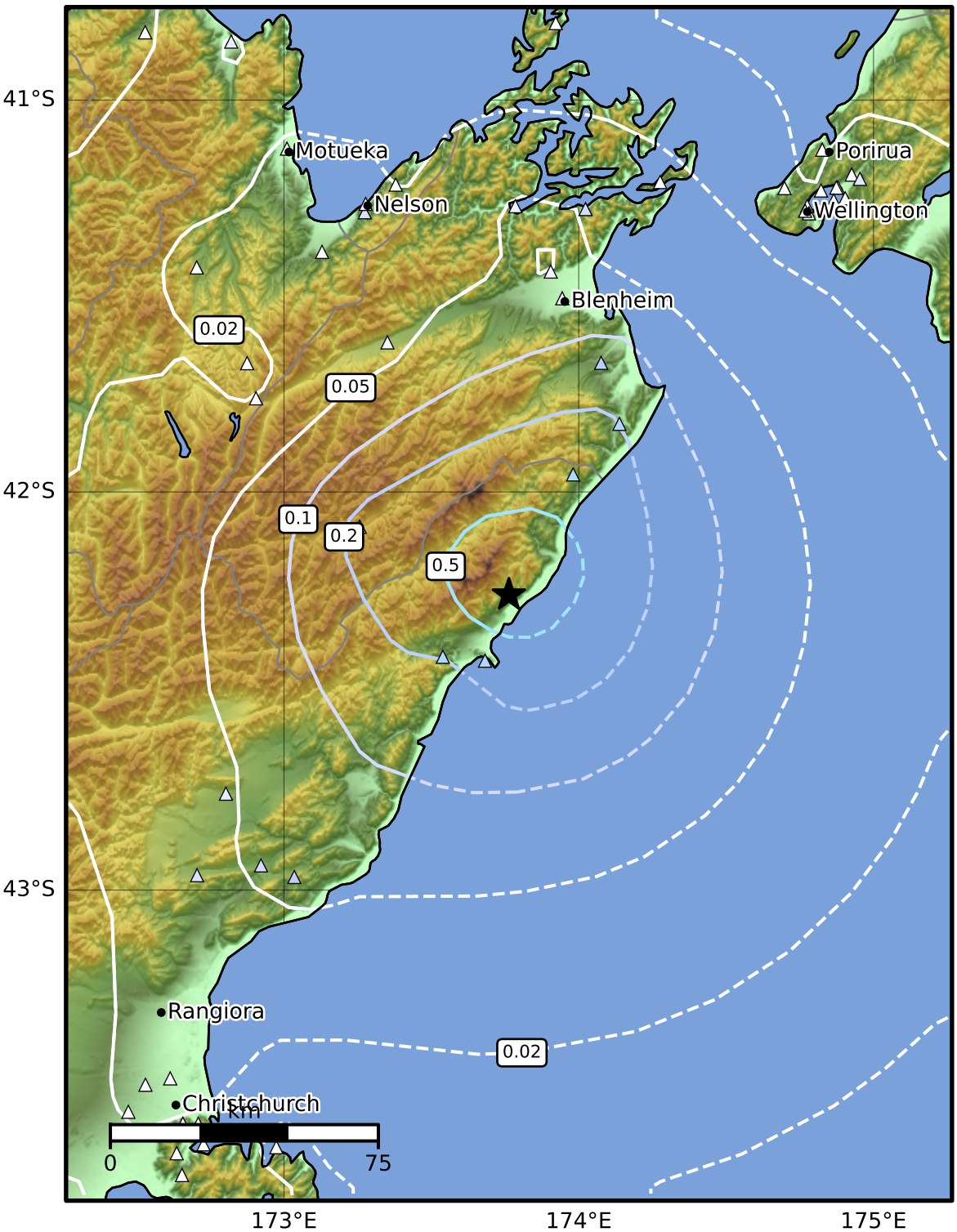
Peak Ground Acceleration Map GNS Science
ShakeMap: South Island, New Zealand
Nov 14, 2016 00:15:38 UTC M3.9 S42.26 E173.76 Depth: 12.0km ID:2016p859488



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 2025-02-24T23:15:37Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter

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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