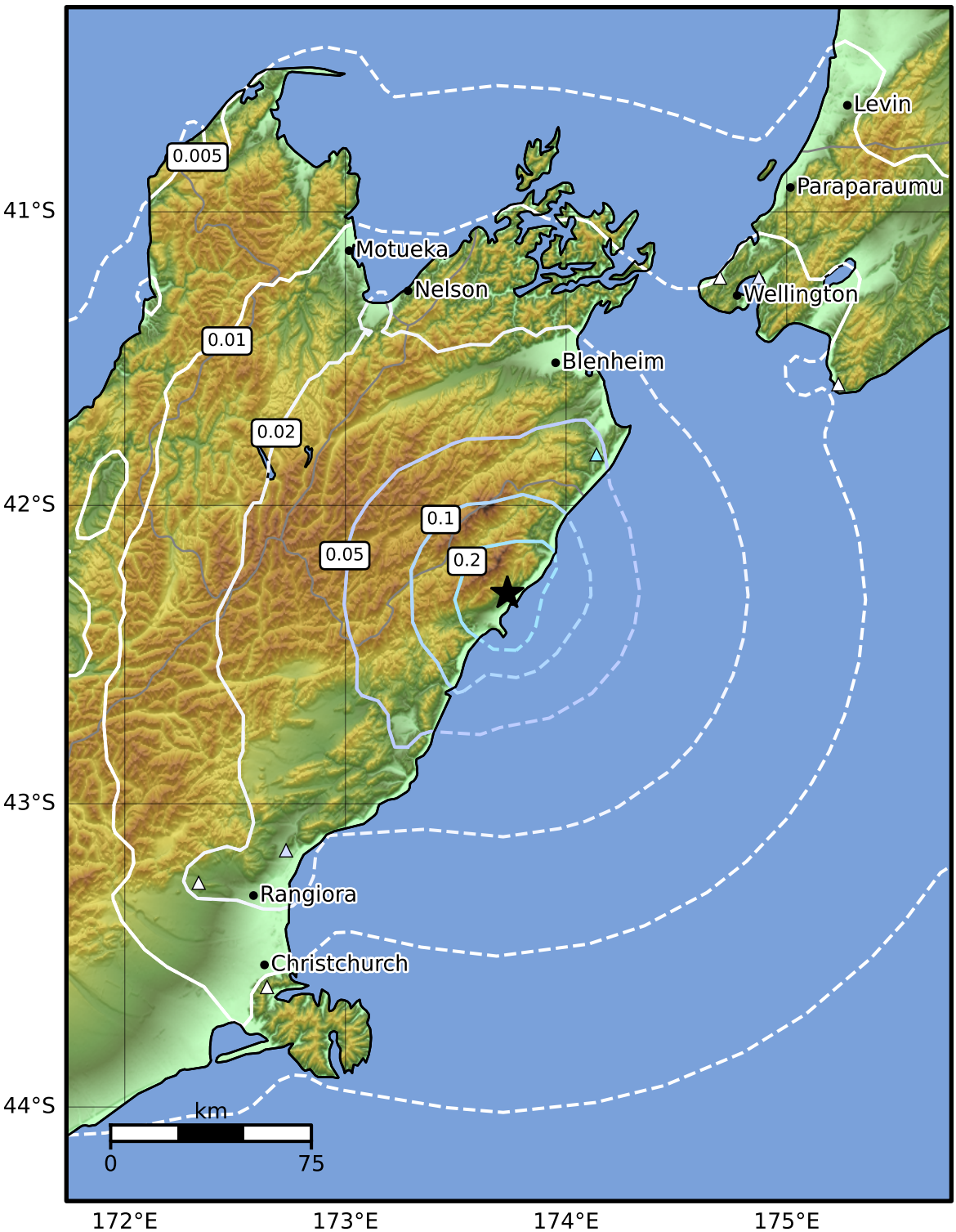
1.0 Second Peak Spectral Acceleration Map GNS Science
ShakeMap: South Island, New Zealand
Nov 13, 2016 12:48:34 UTC M4.2 S42.30 E173.73 Depth: 16.4km ID:2016p858199




| 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 2025-02-24T00:53:49Z

△ 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