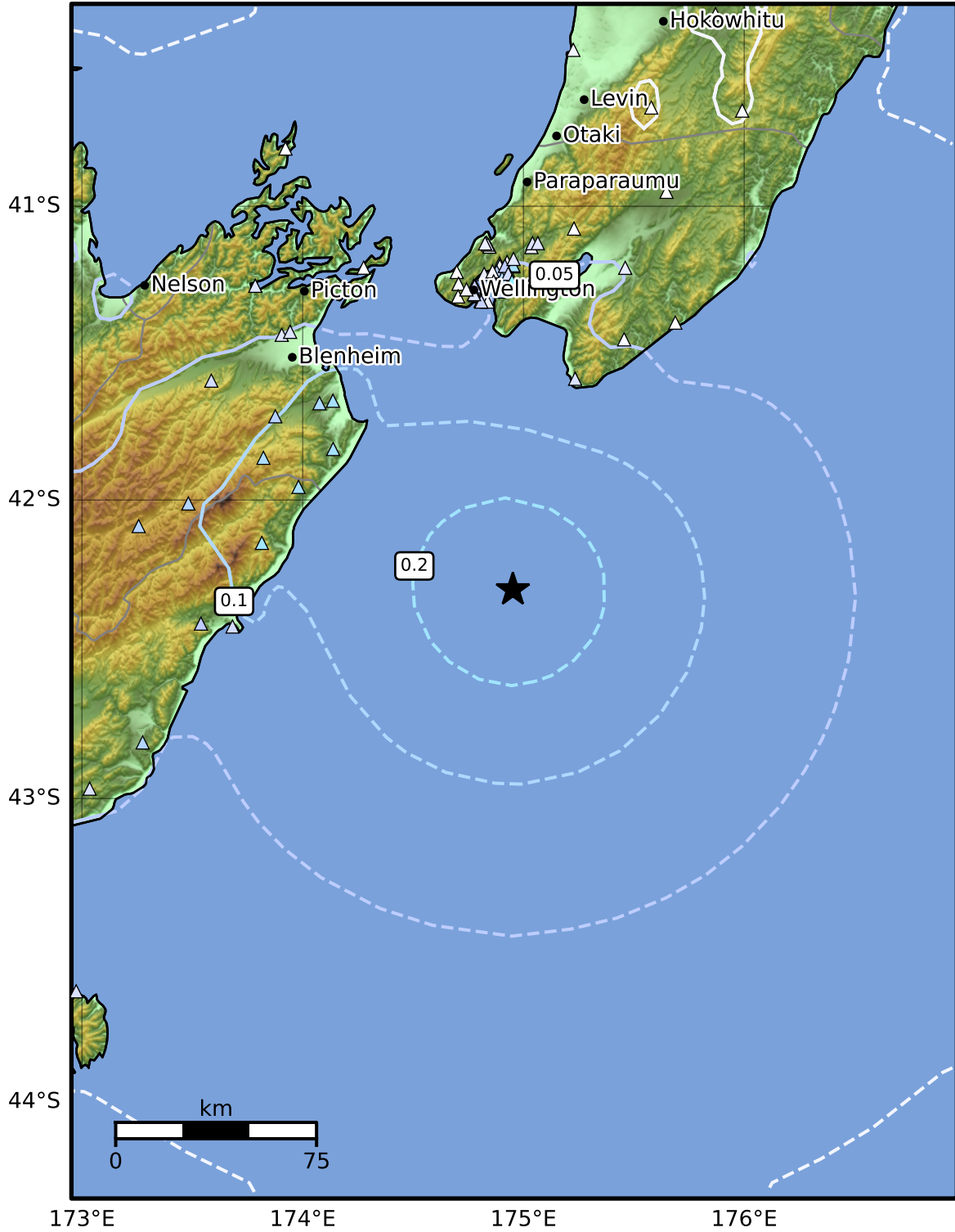


1.0 Second Peak Spectral Acceleration Map GNS Science

ShakeMap: Hikurangi Trough

Feb 01, 2025 09:26:42 UTC M4.7 S42.30 E174.95 Depth: 33.0km ID:2025p084847



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 3: Processed 2025-02-01T09:50:52Z

△ 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