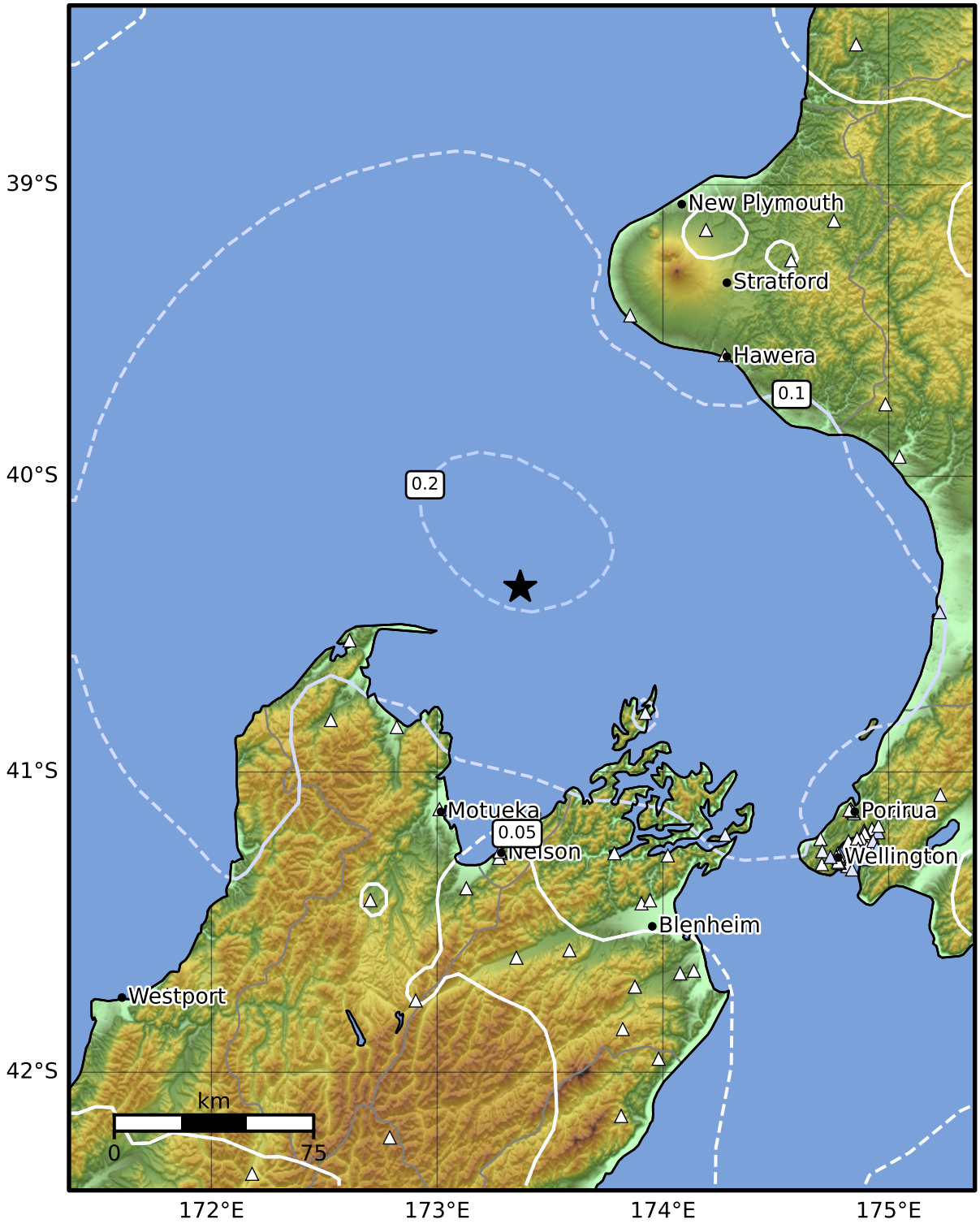
Peak Ground Acceleration Map GNS Science
ShakeMap: Cook Strait, New Zealand
Apr 27, 2025 18:37:06 UTC M4.1 S40.38 E173.37 Depth: 171.1km ID:2025p315610



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 10: Processed 2025-05-09T01:39:40Z

△ 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