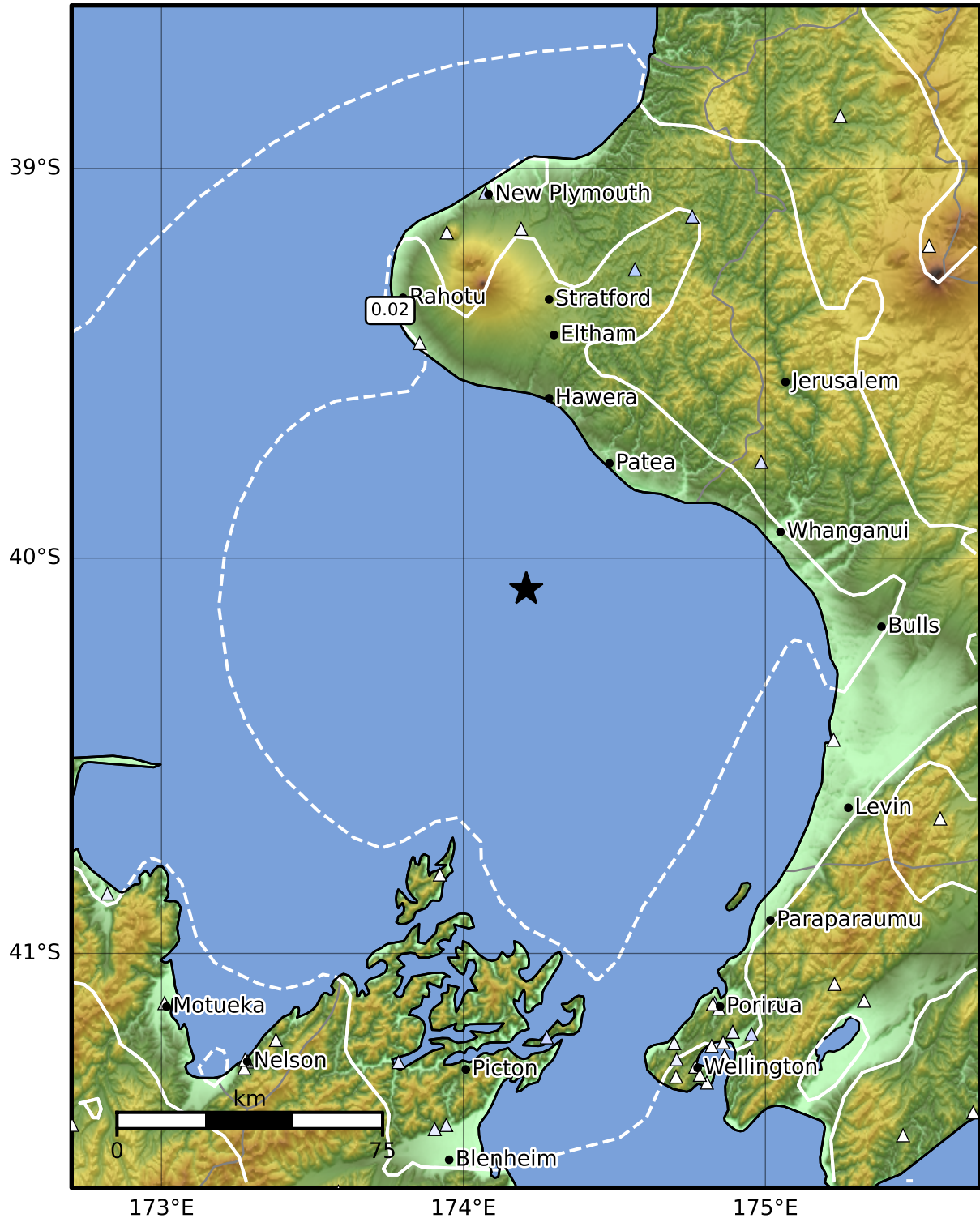


Peak Ground Velocity Map GNS Science

ShakeMap: Whanganui Basin

Jun 12, 2025 01:35:29 UTC M3.8 S40.08 E174.21 Depth: 90.2km ID:2025p438017



PGV (cm/s)	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 4: Processed 2025-06-12T01:57:48Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter