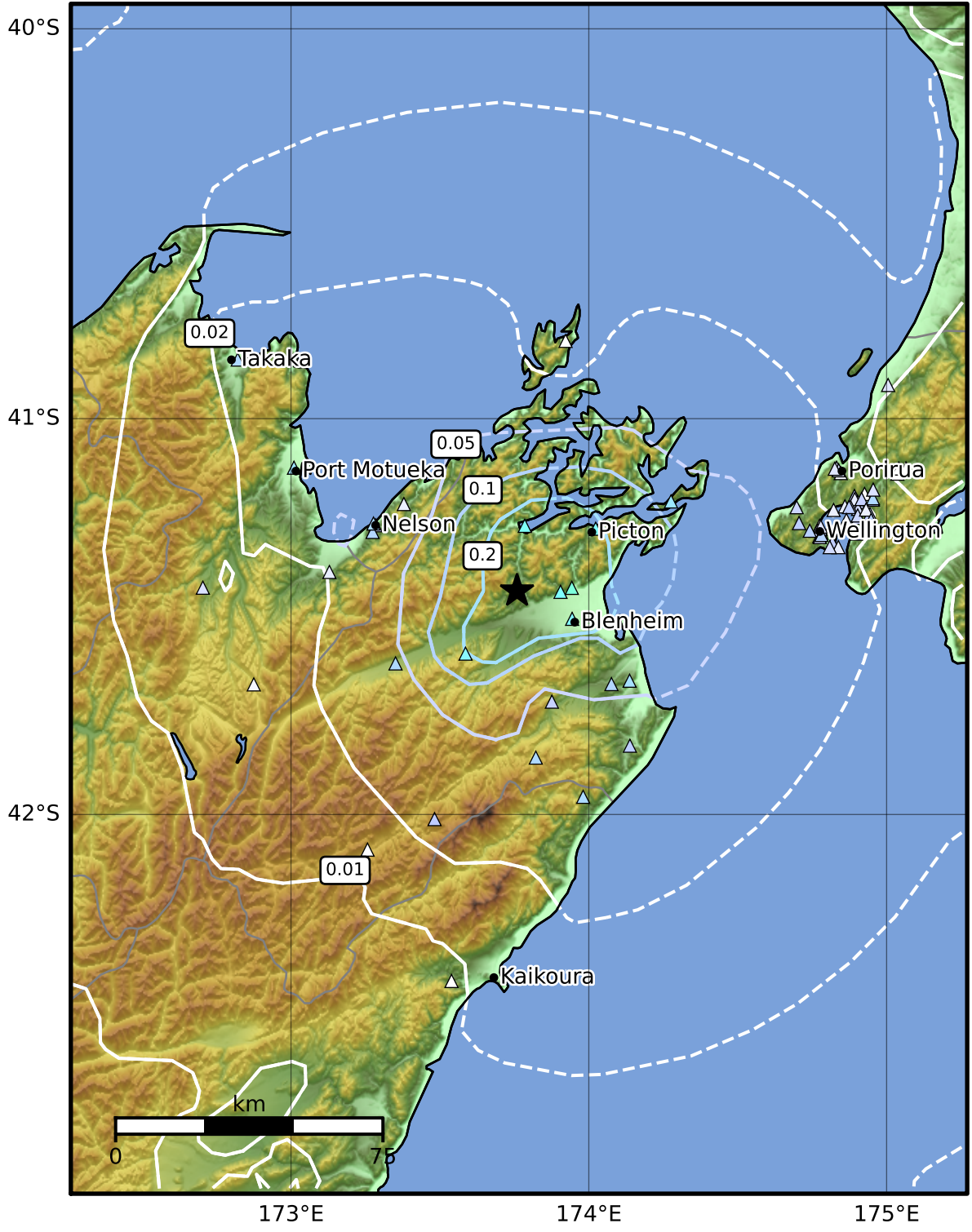


Peak Ground Velocity Map GNS Science
ShakeMap: Marlborough

May 20, 2023 10:57:48 UTC M3.9 S41.44 E173.76 Depth: 30.9km ID:2023p376910



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 3: Processed 2023-05-20T11:13:10Z

△ 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