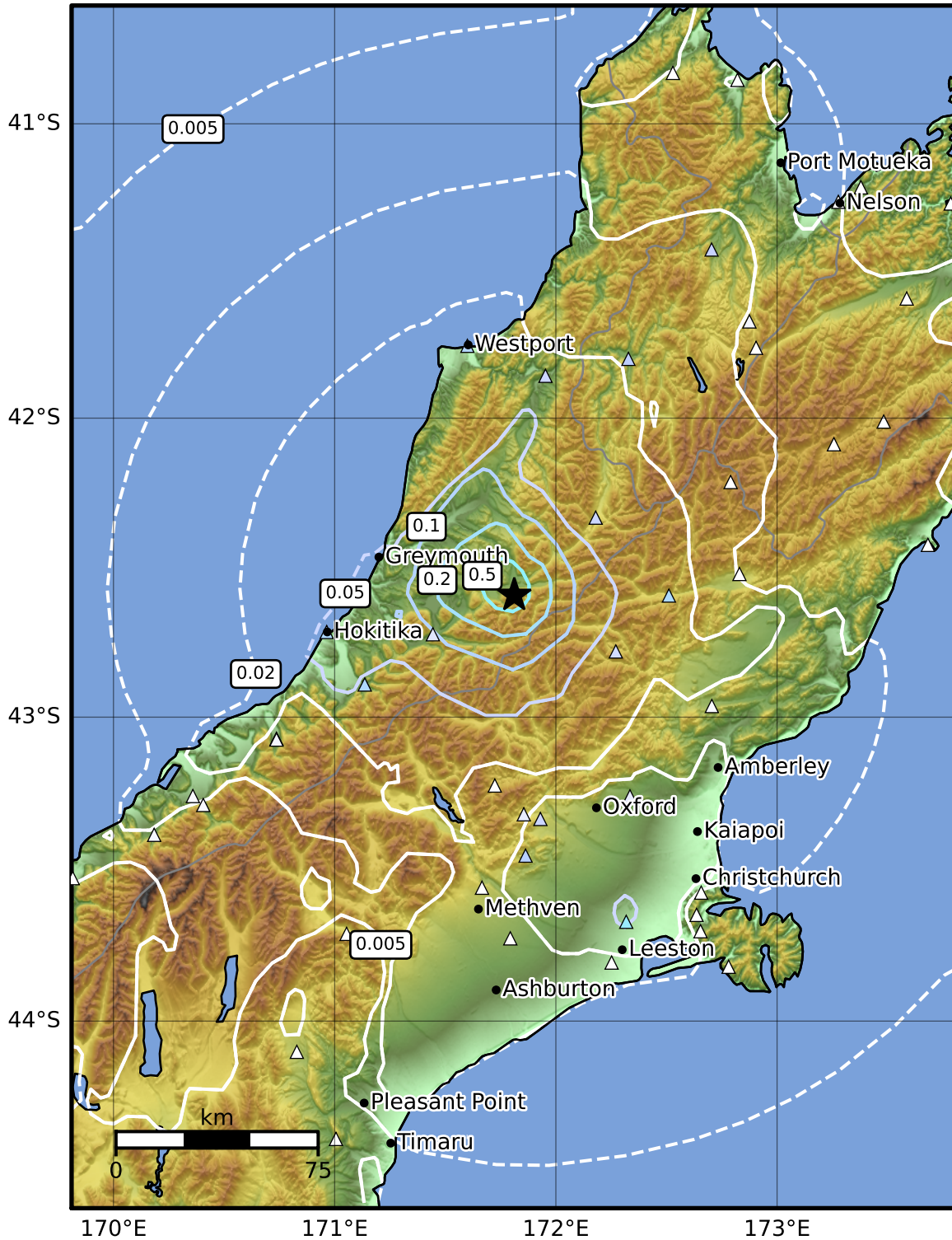


Peak Ground Velocity Map GNS Science  
ShakeMap: West Coast

May 16, 2023 20:42:46 UTC M4.2 S42.59 E171.81 Depth: 5.0km ID:2023p367197



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 10: Processed 2023-05-16T23:46:11Z

△ 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