

Peak Ground Velocity Map GNS Science

ShakeMap: Canterbury

Aug 23, 2022 05:36:52 UTC M3.7 S42.14 E173.58 Depth: 5.0km ID:2022p633064



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 2022-09-07T01:48:27Z

△ 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