

Peak Ground Velocity Map GNS Science

ShakeMap: Canterbury

Jan 10, 2024 04:28:57 UTC M3.4 S43.44 E172.87 Depth: 12.0km ID:2024p024829



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 2024-01-10T04:50:54Z

△ 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