

Peak Ground Velocity Map GNS Science
ShakeMap: Canterbury

Apr 20, 2023 14:21:09 UTC M3.7 S43.48 E172.80 Depth: 9.9km ID:2023p296210



PGV (cm/s)	0.1	0.2	0.5	1	2	5	10	20	50	100	200
------------	-----	-----	-----	---	---	---	----	----	----	-----	-----

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 3: Processed 2023-04-20T14:33:52Z

△ 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