

Peak Ground Velocity Map GNS Science  
ShakeMap: Canterbury

Apr 20, 2023 19:31:09 UTC M3.4 S43.48 E172.78 Depth: 9.9km ID:2023p296792



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 2023-04-20T22:31:56Z  
 Δ 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