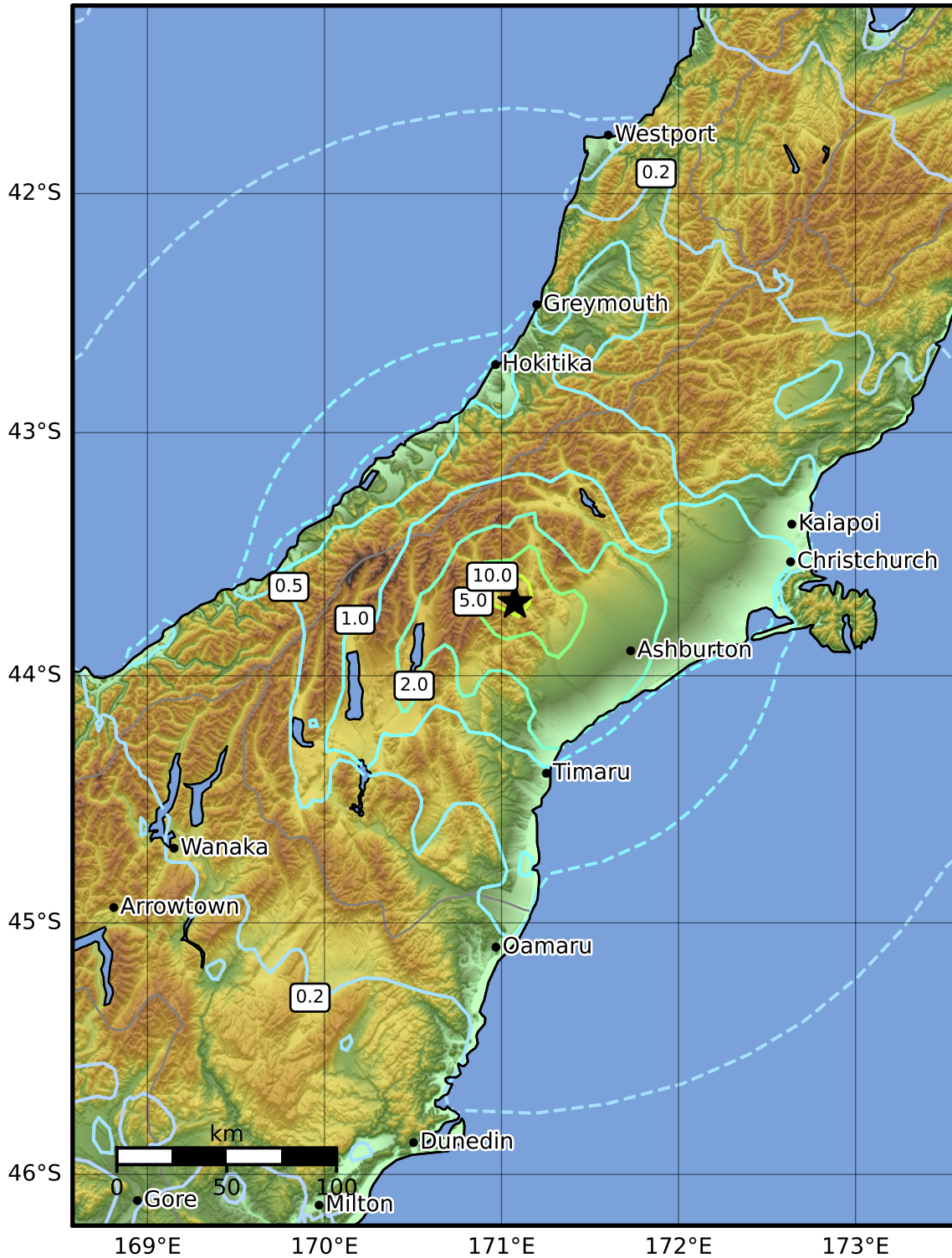


Peak Ground Velocity Map GNS Science

ShakeMap: Canterbury

Sep 19, 2023 21:14:49 UTC M5.7 S43.70 E171.07 Depth: 9.1km ID:2023p707798



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 1: Processed 2023-09-19T21:18:30Z

△ 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