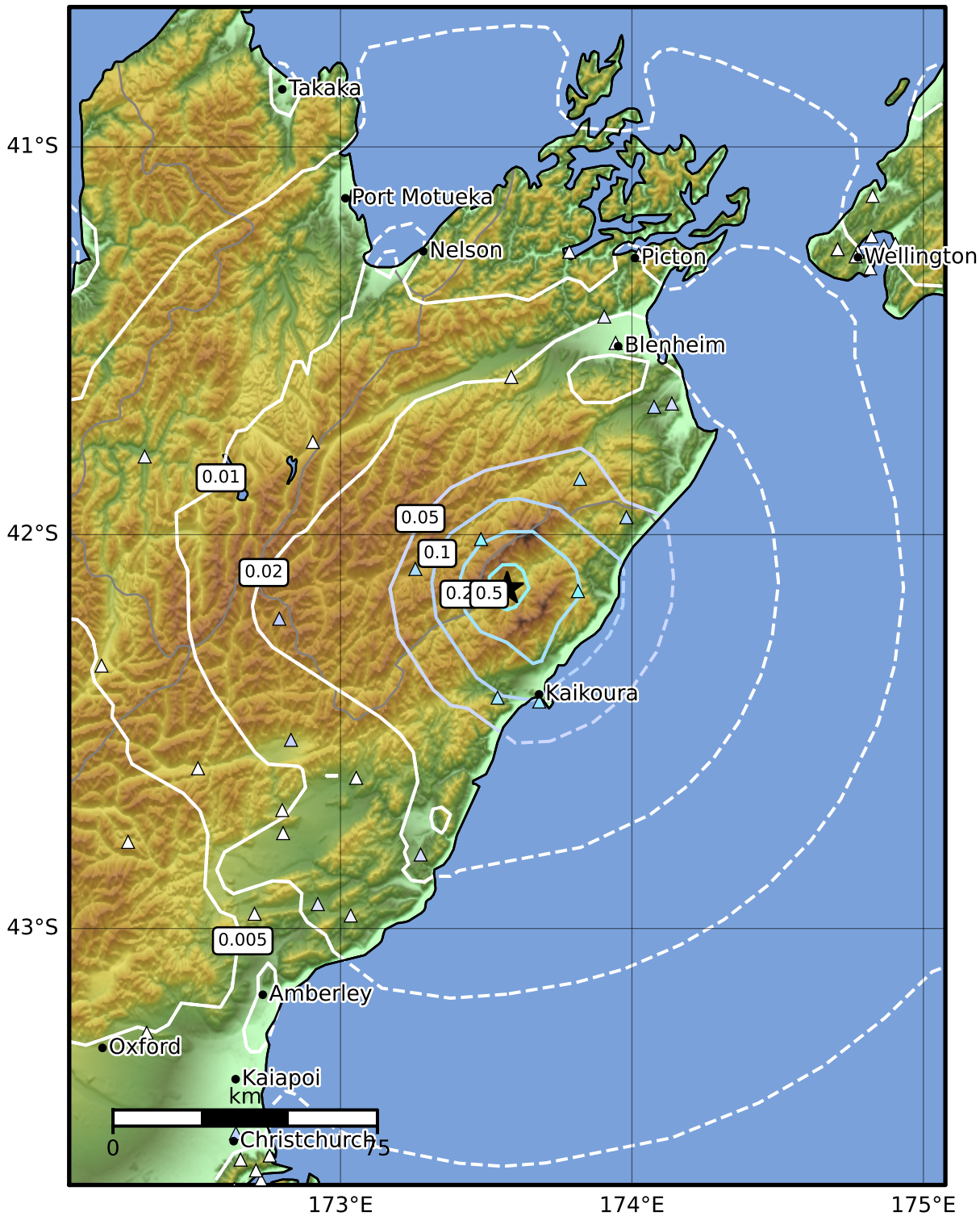


Peak Ground Velocity Map GNS Science

ShakeMap: Canterbury

Aug 23, 2022 06:38:41 UTC M3.9 S42.14 E173.57 Depth: 5.0km ID:2022p633180



| 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 9: Processed 2022-08-23T12:39:29Z

△ 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