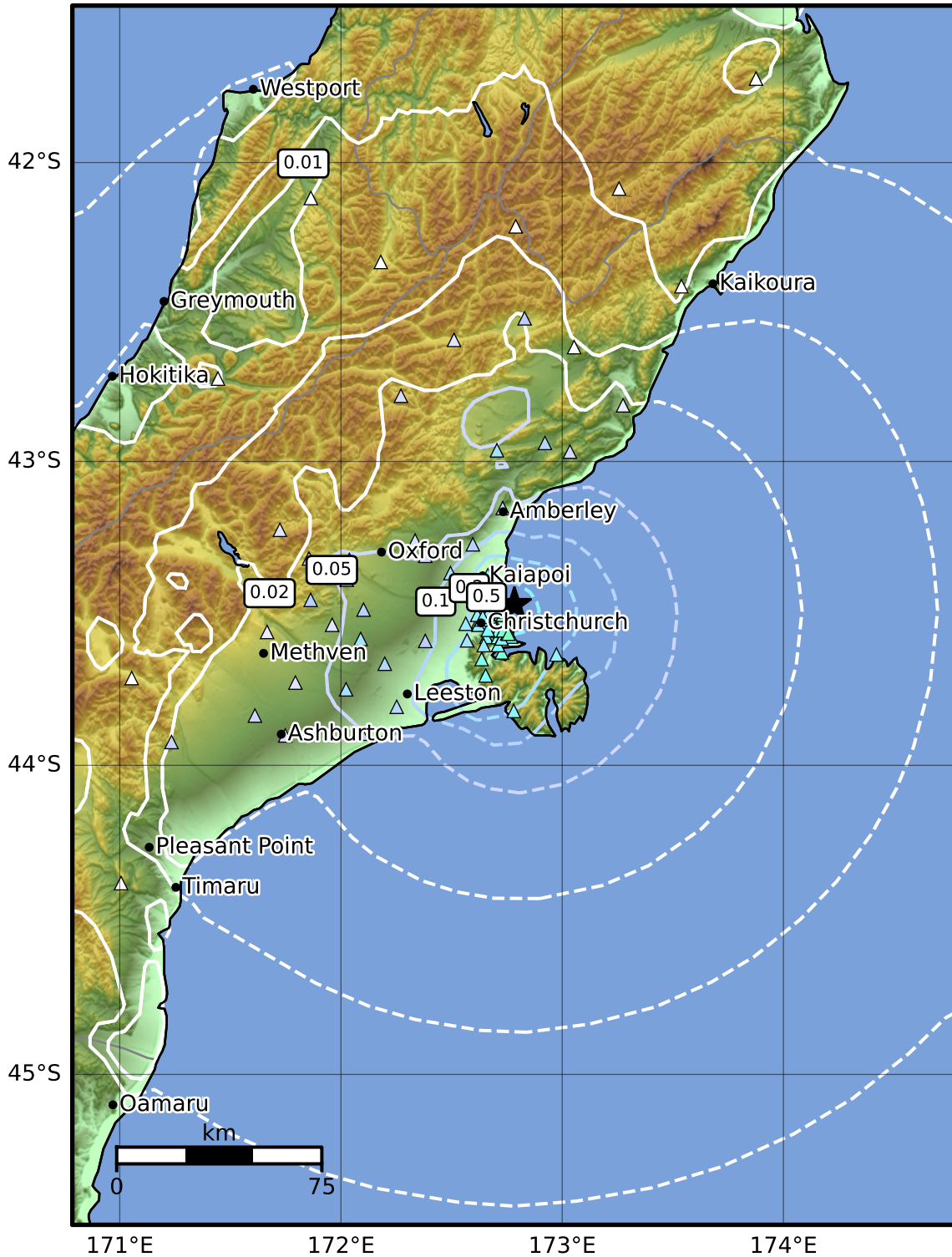


Peak Ground Velocity Map GNS Science

ShakeMap: Canterbury

Apr 20, 2023 19:37:36 UTC M4.2 S43.47 E172.78 Depth: 7.5km ID:2023p296804



| 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 2023-04-20T21:38:28Z

△ 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