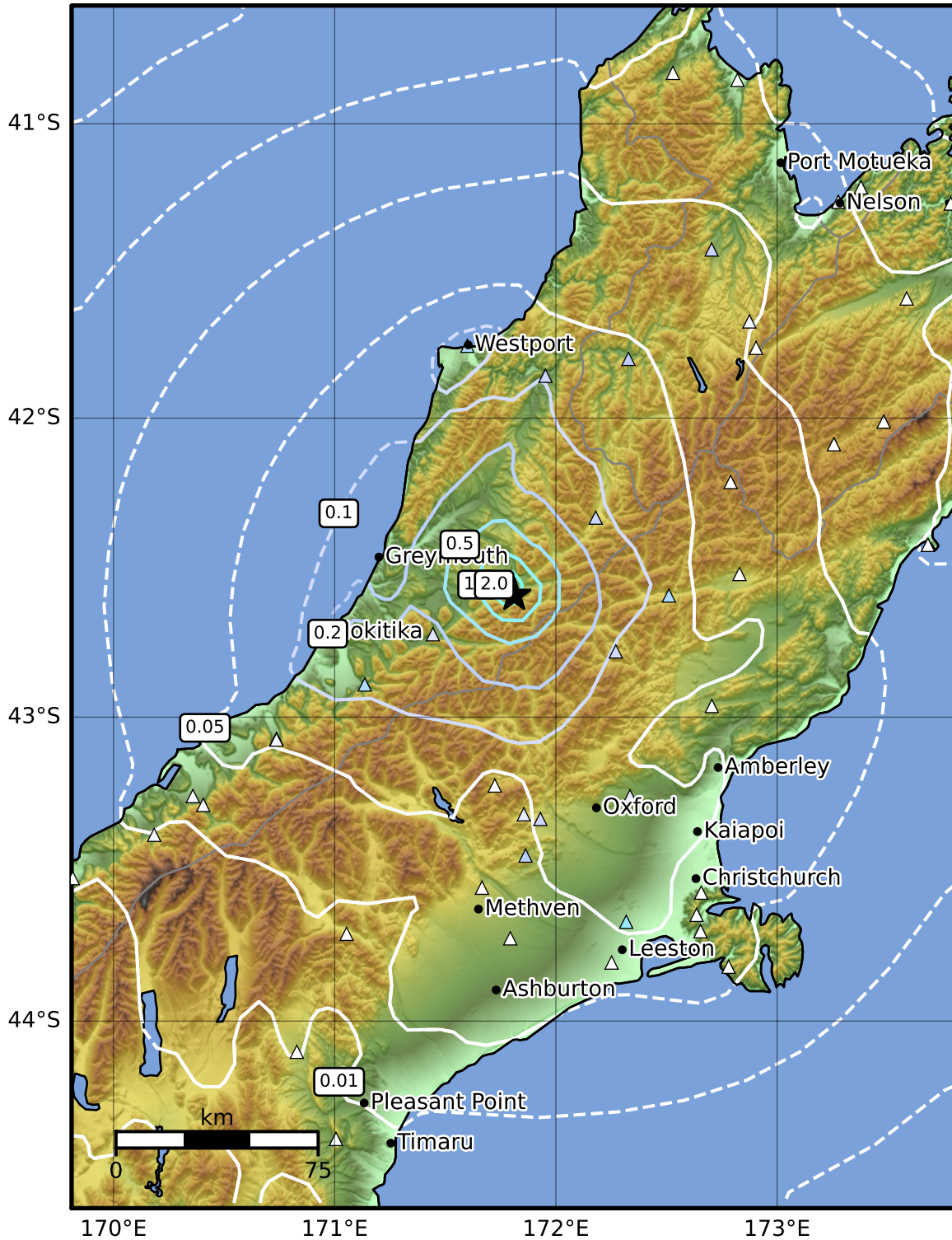


Peak Ground Acceleration Map GNS Science

ShakeMap: West Coast

May 16, 2023 20:42:46 UTC M4.2 S42.59 E171.81 Depth: 5.0km ID:2023p367197



| PGA (%g) | 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 10: Processed 2023-05-16T23:46:11Z

△ 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