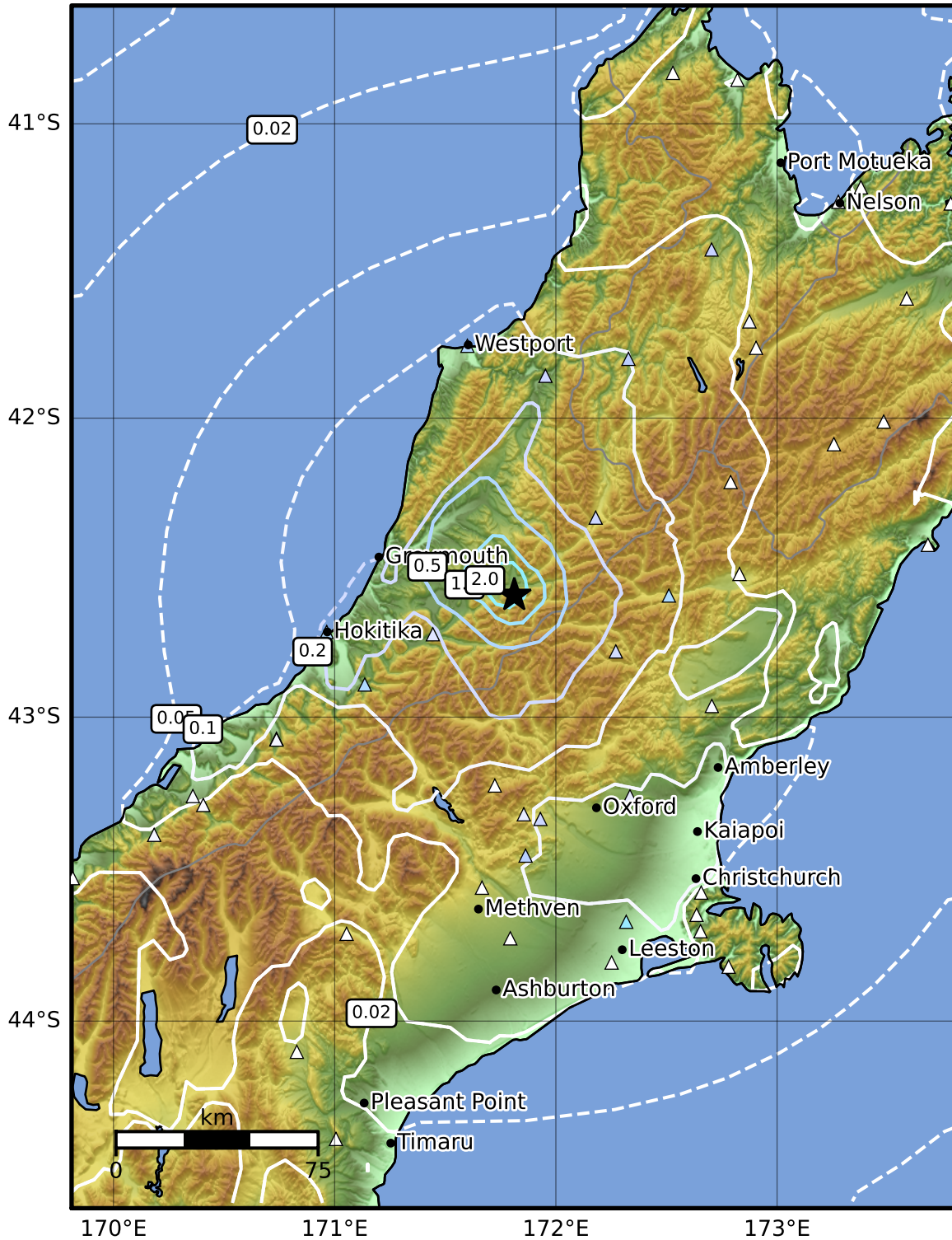


0.3 Second Peak Spectral Acceleration Map GNS Science

ShakeMap: West Coast

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



|                     |            |            |            |          |          |          |           |           |           |            |            |
|---------------------|------------|------------|------------|----------|----------|----------|-----------|-----------|-----------|------------|------------|
| <b>SA(0.3) (%g)</b> | <b>0.1</b> | <b>0.2</b> | <b>0.5</b> | <b>1</b> | <b>2</b> | <b>5</b> | <b>10</b> | <b>20</b> | <b>50</b> | <b>100</b> | <b>200</b> |
|---------------------|------------|------------|------------|----------|----------|----------|-----------|-----------|-----------|------------|------------|

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 8: Processed 2023-05-16T21:43:41Z

△ 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