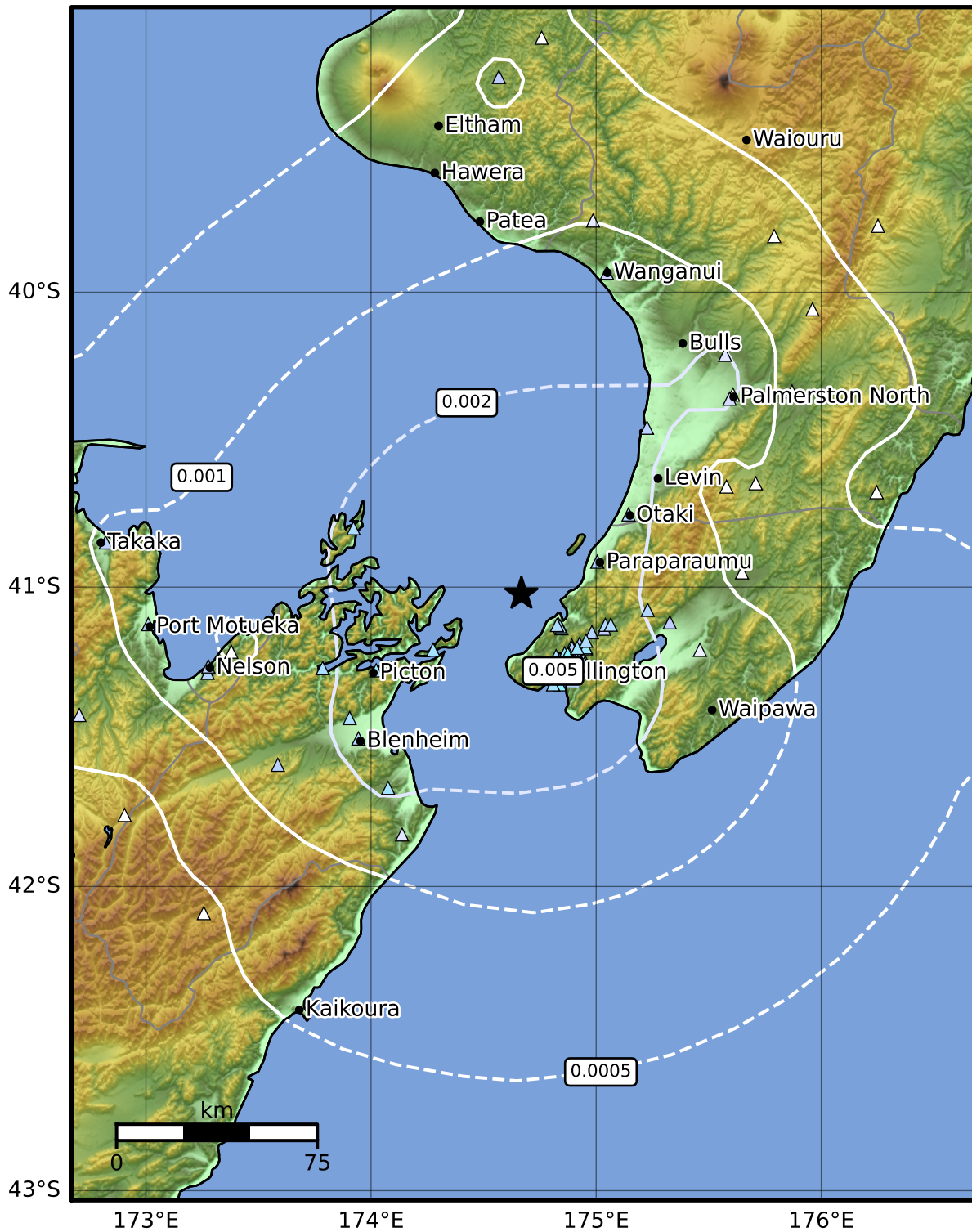


3.0 Second Peak Spectral Acceleration Map GNS Science

ShakeMap: Wellington

May 31, 2022 11:27:35 UTC M4.2 S41.02 E174.67 Depth: 42.8km ID:2022p406695



|                     |            |            |            |          |          |          |           |           |           |
|---------------------|------------|------------|------------|----------|----------|----------|-----------|-----------|-----------|
| <b>SA(3.0) (%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> |
|---------------------|------------|------------|------------|----------|----------|----------|-----------|-----------|-----------|

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 7: Processed 2022-05-31T12:28:28Z

△ 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