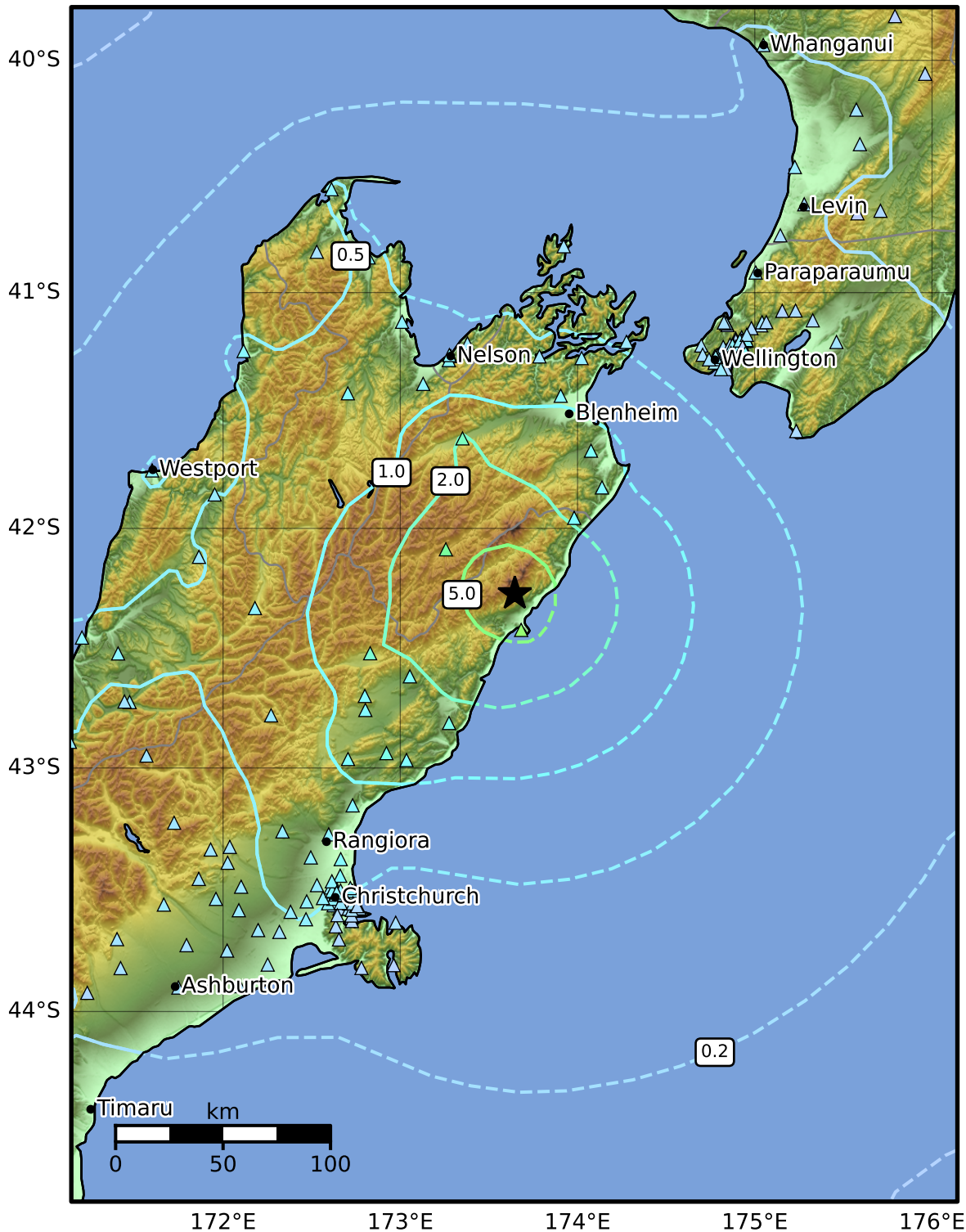


Peak Ground Velocity Map GNS Science  
ShakeMap: South Island, New Zealand

Nov 13, 2016 13:31:27 UTC M5.8 S42.27 E173.65 Depth: 14.0km ID:2016p858279



| 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 1: Processed 2025-02-22T04:42:29Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter