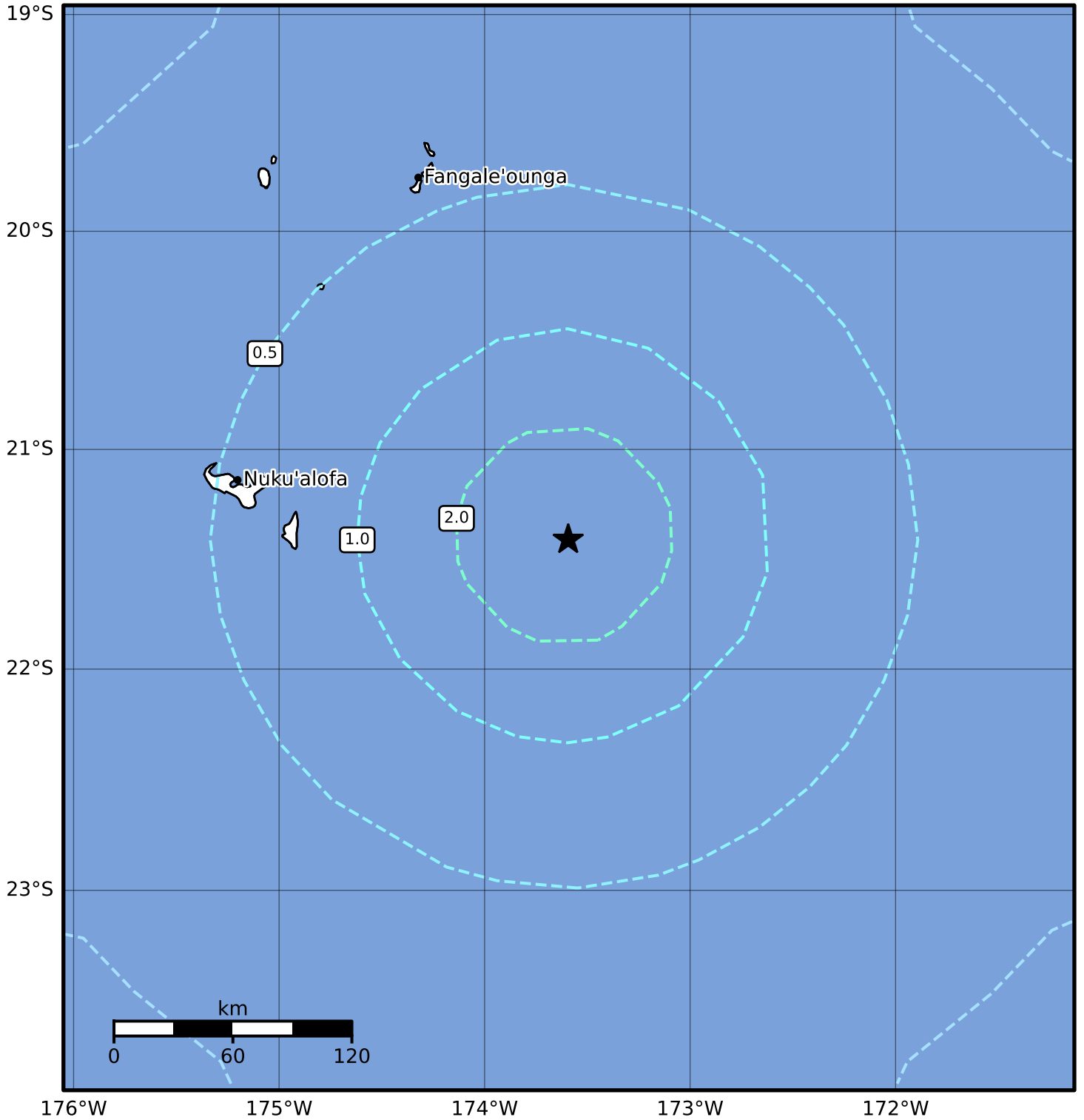


Peak Ground Velocity Map GNS Science
ShakeMap: Tonga Islands

Sep 07, 2024 22:39:10 UTC M5.9 S21.41 W173.59 Depth: 33.0km ID:2024p678233



| 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 6: Processed 2024-09-08T01:39:54Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter