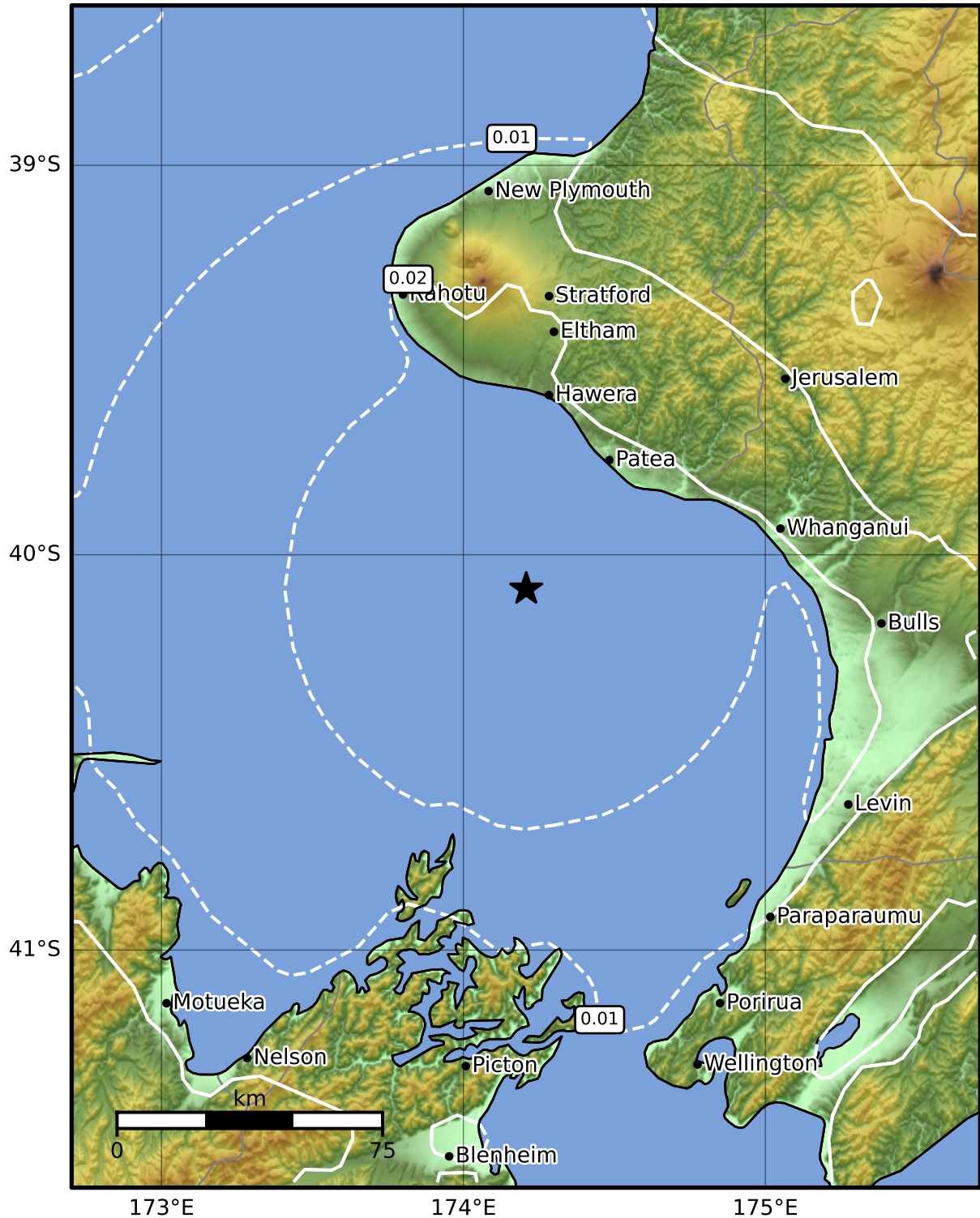


Peak Ground Velocity Map GNS Science

ShakeMap: Whanganui Basin

Jun 12, 2025 01:35:28 UTC M3.7 S40.09 E174.21 Depth: 90.2km ID:2025p438017



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 2025-06-12T01:37:33Z

△ Seismic Instrument ○ Reported Intensity

★ Epicenter