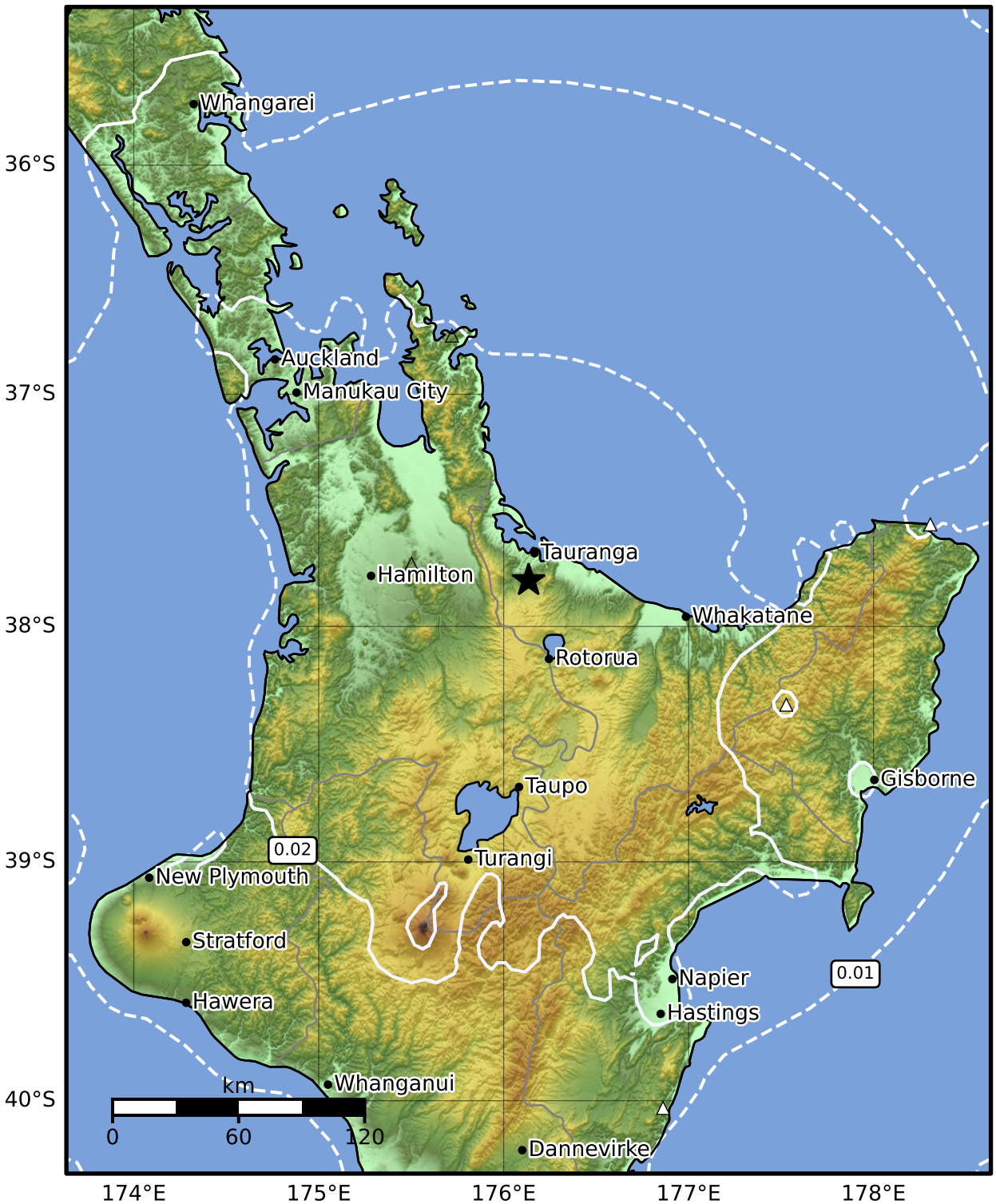
1.0 Second Peak Spectral Acceleration Map GNS Science
ShakeMap: felt
Aug 17, 2009 19:16:47 UTC M5.1 S37.80 E176.13 Depth: 281.2km ID:3140524



SA(1.0) (%g)	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 2025-02-22T09:19:07Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter

GNS Science Te Pū Ao
GeoNet
Te Whakaahuatanga Tere o ngā Rū Whenua me ngā Parawhenua
R-CET Rapid Characterisation of Earthquakes and Tsunamis
A GNS Science Led Research Programme