



★ Loyalty islands earthquake  
 01/21/2009 17:08:43 (day 21)  
 M=6.3 - depth=24.0km  
 (source=USGS)

lat = 22.686°S  
 lon = 171.033°E

Historical seismicity (M>4.9):

Depth	Seismicity since 1990 (USGS)	Focal mechanisms 2008-2009 (gCMT)
h < 70km	●	●
69km < h < 350km	●	●
h > 349km	●	●

— Plate boundaries