



★ Southeast Loyalty isl. earthquake
 12/09/2009 09:46:09 (day 343)
 M=6.4 - depth=89.3km
 (source=USGS)

lat = 22.283°S
 lon = 170.913°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