



★ Samoa isl. reg. earthquake
 09/29/2009 17:48:11 UTC (day 272) lat = 15.558°S
 M=8.0 - depth=18.0km lon = 172.073°W
 (source=USGS)

Historical seismicity (M>4.9):

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

— Plate boundaries