



★ New Zealand, South island earthquake
 07/15/2009 09:22:33 (day 196) lat = 45.721°S
 M=7.8 - depth=35.0km lon = 166.643°E
 (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