6.0 Mag. Quake, Pondaguitan, Philippines - 3/8/2024



isimic activity along the boundaries of the Philippine Sea Plate (Allen et al., 2009) has produced 7 great (M=6.0) earthquakes and 250 large (M=7) events. Among the most destructive events were the 1922 Kanto, the 1948 Fukui and the 1995 Kobe (Lapan) arthquakes (9), 200, 5, 100, and 6,400 casualites, respectively), the 1935 and the 1996 Chi-Chi (Talwan) earthquakes (9), 200 casualites, respectively), and the 1976 NT.6 Moro Gulf and 1990 NT.6 Luzon (Philippines) earthquakes (7,100 and 2,400 sualites, respectively). There have also been a number of tsunami generating events in the region, including the Moro Gulf earthquake, whose tsunami esulted in more than 5000 deaths.

Kidapawan o USGS Community Internet Intensity Map MINDANAO, PHILIPPINES 8°N 100 miles 128°E 130°E 11-111

Philippine Sea Philippine Plate US MCWV 00 LHZ Starts: 2024/03/07 14:00 UTC Time [m] (bandpass: 0.004-0.05Hz Trace Spacing: 3.33e-04 mm/s)

Large (6.0 Mag.), very deep (125 Km) offshore earthquake. No tsunami.