



The major sections of the San Andreas Fault zone. These sections undergo repeated earthquake activity except along the creeping section where the plates slide smoothly at all depths. Recent major earthquakes are dominated by the 1857 Fort Tejon Earthquake and the 1906 San Francisco Earthquake. The southernmost locked section of the San Andreas Fault has not experienced a major earthquake in at least 300 years. The next event along this section could release more than 7 m of accumulated slip; typically large California earthquakes have a maximum slip of 6 m.