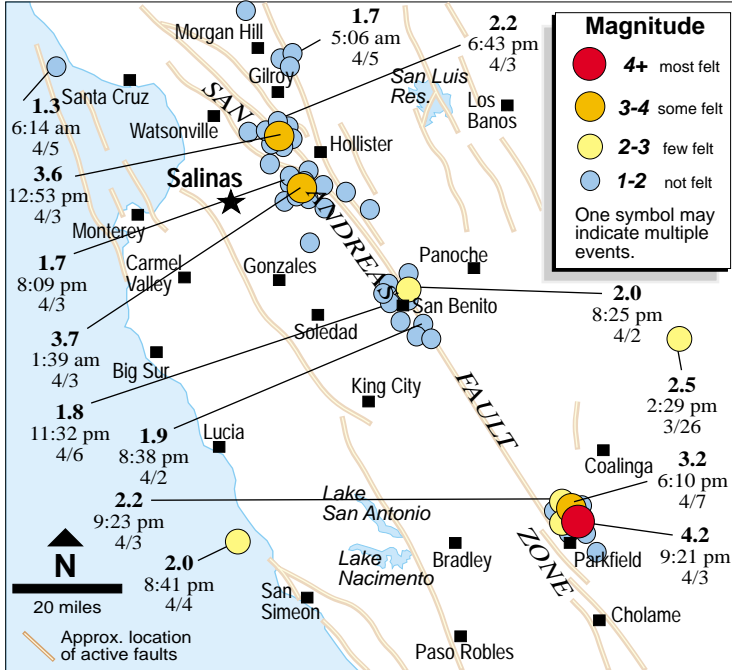


# Seismo-Watch

Week of April 1-7, 1993

Seismicity was significantly elevated this week with 52 events registering greater than 1.0. The strongest earthquake registered 4.2 and occurred Saturday evening north of Parkfield in the Middle Mountain area. This zone, referred to as the Parkfield segment of the San Andreas Fault Zone, is where both the 1932 and 1966 Parkfield 6.0 quakes began and where geologists have predicted a major quake to occur in the near future. It was followed by several aftershocks including a 3.2 on Wednesday evening. ■ Saturday April 3 was an active day for earthquakes. A 3.7 quake occurred early in the morning in the Fremont Peak area, located about 7 miles southeast of San Juan Bautista. The quake was locally felt and was followed by several minor aftershocks. ■ Another Saturday quake measured 3.6 and was centered north of San Juan Bautista on the southern end of the Sargent Fault. It was also locally felt and generated 8 aftershocks during the following 6 hours. ■ Elevated activity occurred near San Benito, Bitterwater and Gilroy

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Source: CDMG, U.S. Geological Survey

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