



Seismo-Watch

Earthquakes for week of
July 30 - August 5, 1995

	1-2	2-3	3+	Total
This week	112	25	2	139
Previous week	68	17	4	89

▼ **North-Central Nevada:** A quake measuring 3.9 occurred at 4:50 pm Saturday afternoon, August 12, about 10 miles south-southwest of Tuscarora. The quake was centered along the southwestern margin of Independence Valley, where Willow Creek Reservoir Road enters Boulder Canyon. Several north to northeast trending active fault splays cut the Quaternary alluvium in Independence Valley. Based upon the degradation of the fault scarps (the vertical off-set developed from the fault movement), the surface ruptures are estimated to have occurred between 30,000 and 200,000 years ago.

▼ **Mammoth Lakes region:** Activity increased substantially in the Mt. Morrison seismic trend. A total of 133 quakes were recorded, including 24 2.0s and one as large as 3.1

▼ **Regional Activity:** A 2.0 occurred east of Mono Lake and a 1.9 triggered south of Dayton.

By Charles P. Watson, consulting geologist
Send comments or requests for a **Free Trial** issue of the weekly **Seismo-Watch Newsletter** to:
Advanced Geologic Exploration

P.O. Box 18012 • Reno • Nevada • 89511 • 1-800-852-2960

Source: Nevada Seismological Laboratory at UNR, NBMG; USGS.