



Seismo-Watch

Earthquakes for week of
September 15 - 21, 1996

	1-2	2-3	3+	Total
Regional	13	5	1	19
Mammoth Lakes Region	32	8	0	40
This Week	45	13	1	59
Previous week	45	11	1	57

▼ **Regional Activity:** Seismic activity remained above normal background levels for the region.
 ▼ The largest quake registered 3.2 and occurred Monday, August 16, about 62 miles north of Las Vegas in southern Pahranaagat Valley. This portion of valley is cut by several east-northeast trending left lateral dip-slip active faults which downdrop the basin and help form Upper and Lower Pahranaagat Lakes.
 ▼ A swarm of eight quakes occurred 10 mi. east of Hawthorne near the Garfield Hills, a 2.0 was detected north of Truckee near Hobart Mills, and a 1.5 triggered east of Carson City at Mound House.
 ▼ **Mammoth Lakes Region:** Activity doubled from last week's seven month low. Eight events occurred in the 2.0 range with the strongest registering 2.8.

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