

Pacific Northwest Earthquake Report

June 27 - July 3, 2002

Seismo says...™

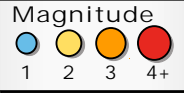
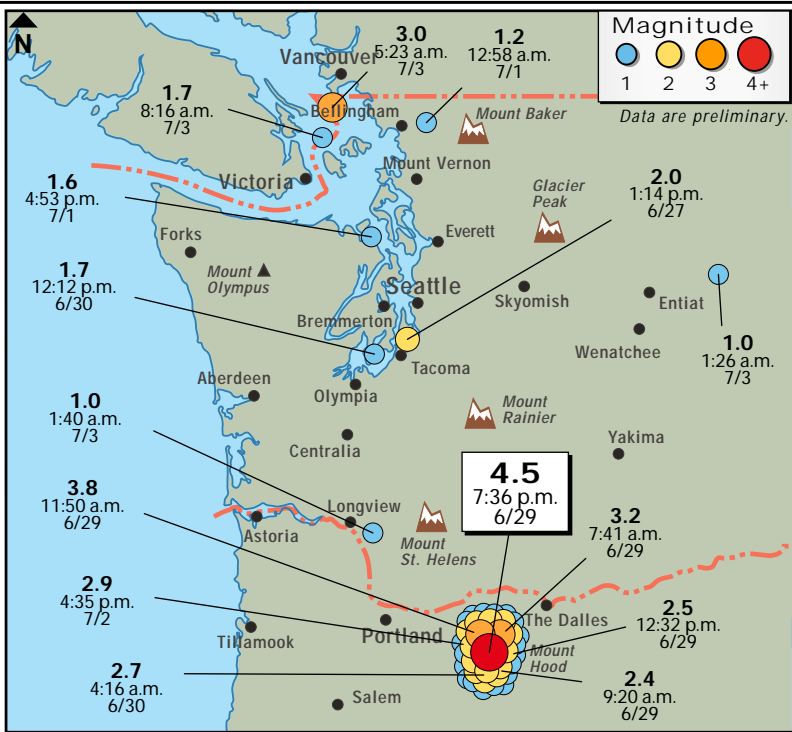


Use fasteners and latches
to protect shelving items!

By: Charles P. Watson, Chief geologist
Seismo-Watch, Inc.

Feel an earthquake? Look, listen and sense the event..

Visit: <http://www.seismo-watch.com> or call: 1-800-852-2960



Data are preliminary.

Seismo-Watch

June 27 - July 3, 2002

Magnitude M≥1.0	1	2	3+	Total
Regional	61	12	4	77
Previous week	13	0	0	13

▼ An earthquake measuring M 4.5 occurred at 7:36 a.m. Saturday, June 29, at Mount Hood, stirring many people from sleep but not causing any damage or injuries. The quake was centered three miles south of the summit and a mile east of the Timberline Lodge, in the upper reaches of Whites Creek. The focal depth was 6.2 km beneath the surface – a typical depth for earthquakes at Mount Hood. A robust aftershocks sequence followed, consisting of 67 events, including 11 M 2.0s and a pair of M 3.0s. The largest aftershocks measured M 3.2 and M 3.8 and occurred at 7:41 a.m. and at 11:50 a.m., respectively. The main quake was felt by many people living in the area and some as far away as Portland and The Dalles, and many parts of southern Washington. There were no reports of items toppling from tables and shelves and no one was injured. Most people near the mountain described the earthquake as one sharp jolt while others further away said it felt like a low rumble. People at Timberline Lodge stopped in their steps, but not even a postcard fell from the racks. The mountain has experienced elevated activity this year, including two swarms in the past two months.

▼ A M 3.0 temblor in the Straits of Georgia was locally felt.

By Charles P. Watson, Chief Geologist

Feel an earthquake? Have any questions? Need more info:
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Call: 1-800-852-2960

Sources: GSC, USGS. Univ. Washington. Seismo-Watch, Inc. © 2002. Stay informed. Get **FREE** EQ Flash! E-mail & Wireless Earthquake Alert Bulletins.

