

**COOPERATIVE OPERATION OF PACIFIC NORTHWEST SEISMOGRAPH
NETWORK**

SOUTHERN OREGON ANALOG AND BROADBAND STATIONS

04HQAG006

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Non-technical Summary

Cooperative Agreement 04HQAG006 funds installation and maintenance of 23 seismometer stations in central and southern Oregon. The data from these stations is telemetered in real time to the Pacific Northwest Seismograph Network ([PNSN](http://www.pnsn.org/)) in Seattle which collects and analyzes earthquake data. The PNSN operates seismometers throughout Washington and Oregon, including 187 seismometer stations west of 120 degrees west longitude under Cooperative Agreement [04HQAG005](http://www.pnsn.org/).

Publications

Quarterly bulletins from the PNSN (<http://www.pnsn.org/REPTS/quarterly.html>) provide operational details and descriptions of seismic activity in Washington and Oregon.

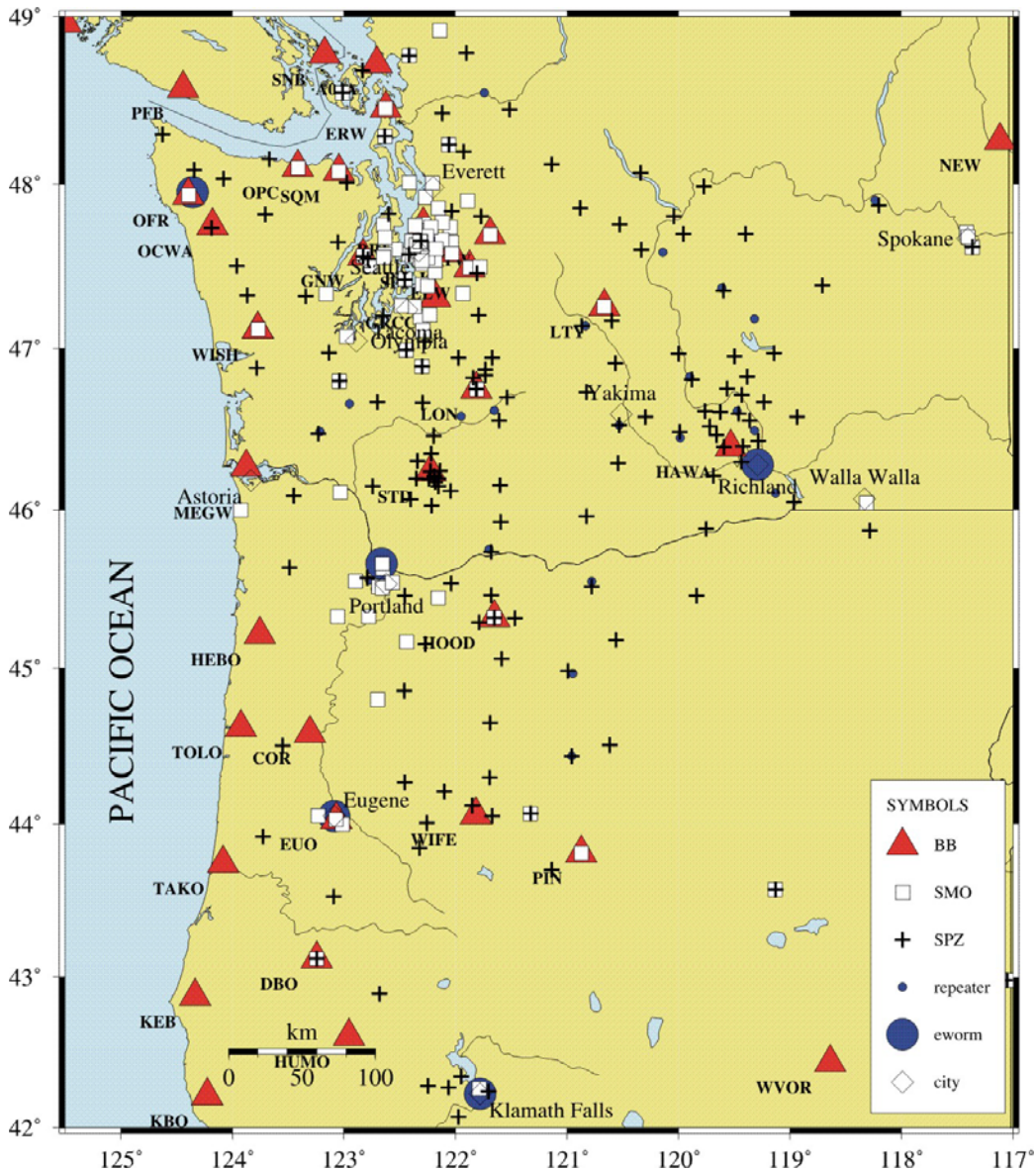


Figure 1. Seismograph stations operated by or recorded at the PNSN at the end of September, 2004. Black crosses indicate the locations of short-period vertical seismometers, while red triangular symbols represent the locations of three-component broad-band seismometer installations. White squares denote the locations of three-component strong-motion seismometer stations, and Cities are designated by unfilled diamonds. Stations in central and southern Oregon are maintained under this agreement.