

NOAA Weather Radio Helps protect lives!

NOAA Weather Radio is a key component Of the Emergency Alert System (EAS), making it an “all-hazards” warning system. It is a comprehensive source for not only flood and weather warnings, but also Immediate life-saving information from national, state, county, and local emergency officials. These hazards include tsunamis, volcanic activity, toxic releases, civil emergencies, Amber Alerts, and secondary hazards from earthquakes, and terrorism. Tests of the NOAA Weather Radio Warning Alarm are conducted every Wednesday around midday, unless severe weather threatens, postponing it to the next good weather day.

**MARK TRAIL CHAMPIONS
NOAA WEATHER RADIO-**
THE VOICE OF THE NATIONAL WEATHER
SERVICE



Mark Trail image courtesy of North America Syndicate, Inc., World Rights Reserved

WXM-62 Olympia is part of a Nationwide network of NOAA Weather Radio stations, that broadcast the latest weather warnings, forecasts, and information.

NOAA Weather Radio is a public service from the National Oceanic & Atmospheric Administration (NOAA), part of the United States Department of Commerce.

For more information concerning NOAA Weather Radio, please contact:

National Weather Service
7600 Sand Point Way NE
Seattle, WA 98115

206-526-6087

or visit one of the following sites on the internet

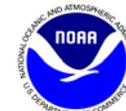
www.weather.gov/Seattle
www.nws.noaa.gov/nwr



NOAA Weather Radio

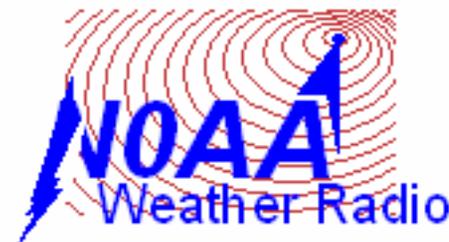
WXM-62 Olympia

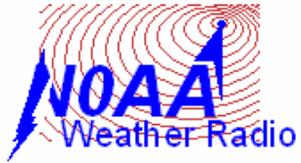
162.475 MHz



*“The Voice of the
National Weather
Service”*

Broadcasting continuous weather forecasts, warnings, and information 24 hours a day direct from the National Weather Service in Seattle.





...locally

WXM-62 Olympia serves the south Puget Sound area and southwest Washington with the latest forecasts and information 24 hours a day, direct from the National Weather Service.

The broadcast includes:

- o Local forecasts for
 - Southwest Interior of Washington
 - Western Washington 7-day
 - Cascades and Olympic Mountains
 - Coastal Marine
 - Puget Sound/Hood Canal Marine
- o 8 to 14 day outlook (25,55 min past)
- o Regional hourly weather conditions
- o Climate data from Olympia Airport (10,30,50 min past hour)
- o Cascade pass conditions (seasonal) (10,30,50 min past hour)
- o avalanche forecasts (seasonal)
 - routine (no warning) (5,35 min past the hour)
 - avalanche warning (in effect) (5,25,45 min past the hour)
- o eastern Washington forecast (15,45 min past hour)

Warnings, watches, and advisories for hazardous events such as high winds, floods, heavy snow, avalanches, and severe thunderstorms are broadcast as necessary and may pre-empt regular programming.

WXM-62 operates on a frequency of 162.475 Mhz from a transmitter on Capitol Peak near Olympia. The broadcast can usually be heard up to at least 40 miles from

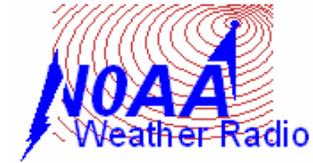
the antenna site, though reception depends upon terrain and receiver quality.



Here are the counties for which WXM-62 Olympia activates the warning alarm.

EAS Location Codes

Grays Harbor	053027
Kitsap	053035
Lewis	053041
Mason	053045
Pacific	053049
Pierce	053053
Thurston	053067



...across the Nation

NOAA Weather Radio includes more than 900 transmitters, covering all 50 states, adjacent coastal waters, Puerto Rico, the U.S. Virgin Islands, and the U.S. Pacific Territories. This network reaches over 90 percent of the Nation's population.

Each station broadcasts in the public service band on one of these seven VHF-FM frequencies:

- 162.400 MHz 162.425 MHz
- 162.450 MHz 162.475 MHz
- 162.500 MHz 162.525 MHz
- 162.550 MHz

These frequencies are not found on a typical home radio. However, most radio electronic retailers offer inexpensive weather radios, special radio receivers capable of picking up the signal.

Radios are available both with and without the warning alarm feature. We *strongly* recommend a radio with Emergency Alert System (EAS) capability (also known as SAME – Specific Area Message Encoder). This easy to program radio enables you to receive site and event specific warning messages of your choice instantly. Look for these features.