

NOAA

Weather Radio Frequencies

162.400

162.425

162.450

162.475

162.500

162.525

162.550

NOAA Weather Radio

The "Voice" of the
National Weather
Service



Spokane National Weather Service

www.weather.gov/spokane

NOAA Weather Radio

NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting complete and continuous weather information directly from the National Weather Service (NWS) office. NWR broadcasts are tailored to the specific needs of the local listeners and includes NWS warnings, watches, forecasts, and other hazard information 24 hours a day.

Working with the Federal Communication Commission's (FCC) Emergency Alert System, NWR is an "All Hazards" radio network, making it your single source for comprehensive weather and emergency information. In conjunction with Federal, State, and Local Emergency Managers and other public officials, NWR also broadcasts warning and post-event information for all types of hazards – including natural (such as earthquakes or avalanches), environmental (such as chemical releases or oil spills), and public safety (such as AMBER alerts or 911 Telephone outages).

Known as the "Voice of the National Weather Service", NWR is provided as a public service by the National Oceanic and Atmospheric Administration (NOAA). NWR includes more than 940 transmitters, covering all 50 states and adjacent coastal waters.

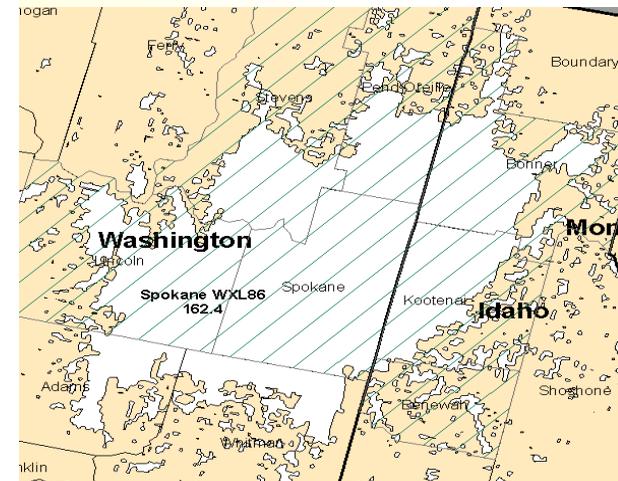
NWR requires a special radio receiver or scanner capable of picking up the "weather band" signal. Broadcasts are found in the VHF public service band at seven different frequencies (MHz). Reception is based on the line of sight and signal strength from the site of transmission. The quality of what you hear on your radio is a result of distance from the transmitter, local terrain, and the quality and location of the transmitter and receiver.

During severe or dangerous weather, routine broadcasts may be interrupted in order to issue special messages that concern a threat to life or property.

Spokane

WXL-86

NOAA Weather Radio station **WXL-86** serves northeast Washington and northern Idaho. Originating from the National Weather Service Office in Spokane, Washington, broadcasts are transmitted from Mt. Spokane at a frequency of **162.400 MHz**.



Transmitter coverage map. White area—reliable signal.

The Programming on NOAA Weather Radio Station WXL-86 includes:

- Severe and hazardous weather warnings, watches, and statements, when needed.
- Flood watches, warnings and statements, when needed.
- Forecasts for Spokane and Coeur D'Alene.
- Extended forecast for up to 7 days.
- Hourly regional weather
- Climate and statistical data.
- Non-weather emergency information, when needed.

NOAA Weather Radio Homepage

www.nws.noaa.gov/nwr

NOAA Weather Radio (NWR) All Hazards

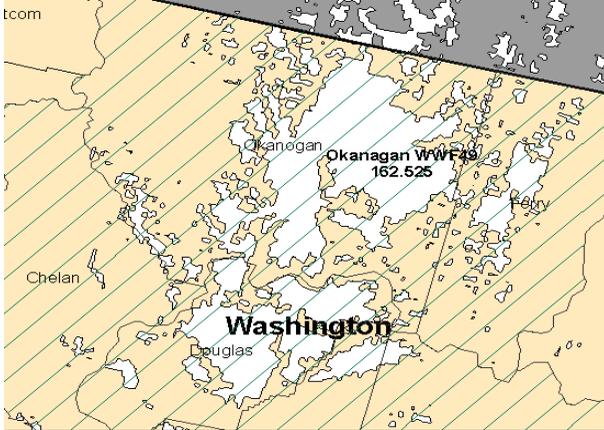
- NWR is an all-hazards public warning system
 - * **Natural** (tornado, floods, earthquakes)
 - * **Technological** (chemical release, oil spill, train derailments, nuclear power plant emergencies)
 - * **AMBER alerts**
 - * **Terrorist attacks**
- Non-weather emergency message broadcast
 - * when public is involved
 - * when the message comes from an official government source
 - * when time is critical

NOAA Weather Radio is the primary means to activate the Emergency Alert System (EAS).

Okanogan Valley

WWF-49

NOAA Weather Radio Station **WWF-49** provides complete and continuous weather information for North Central Washington. Originating from the National Weather Service Office in Spokane, Washington, broadcasts are transmitted from Tunk Mountain at a frequency of **162.525 MHz**.



Transmitter coverage map. White area—reliable signal.

The Programming on NOAA Weather Radio Station WWF-49 includes:

- Severe and hazardous weather warnings, watches, and statements, when needed.
- Flood watches, warnings and statements, when needed.
- Forecasts for Wenatchee, the Okanogan Valley, and the east slopes of the North Cascades
- Extended forecast for up to 7 days.
- Hourly regional weather
- Climate and statistical data.
- Non-weather emergency information, when needed.

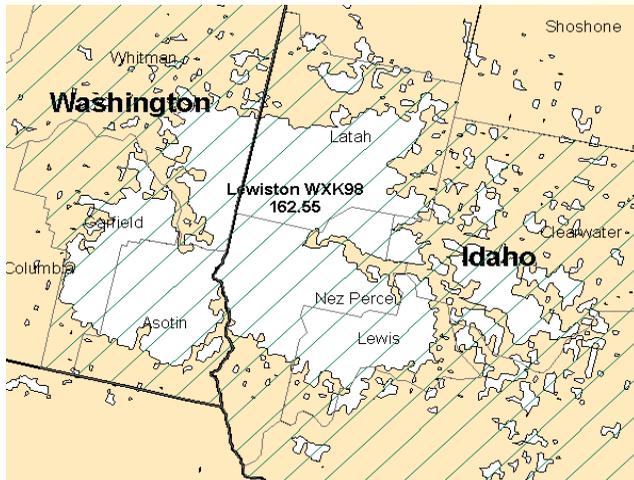
Lewiston

WXK-98

NOAA Weather Radio station **WXK-98** serves the greater Lewiston/Clarkson area and adjacent parts of Idaho and Washington. Originating from the National Weather Service Office in Spokane, Washington, broadcasts are transmitted from the top of Winchester Grade at a frequency of **162.55 MHz**.

The Programming on NOAA Weather Radio Station WXK-98 includes:

- Severe and hazardous weather warnings, watches, and statements, when needed.
- Flood watches, warnings and statements, when needed.
- Forecasts for Lewiston, Clarkston and Grangeville
- Extended forecast for up to 7 days.
- Hourly regional weather
- Climate and statistical data.
- Non-weather emergency information, when needed.



Transmitter coverage map. White area—reliable signal.

Wenatchee

WXM-48

NOAA Weather Radio Station **WXM-48** provides complete and continuous weather information for the Wenatchee area. Originating from the National Weather Service Office in Spokane, Washington, broadcasts are transmitted from Burch Mountain at a frequency of **162.475 MHz**.



Transmitter coverage map. White area—reliable signal.

The Programming on NOAA Weather Radio Station WXM-48 includes:

- Severe and hazardous weather warnings, watches, and statements, when needed.
- Flood watches, warnings and statements, when needed.
- Forecasts for Wenatchee, the Okanogan Valley, and the east slopes of the north Cascades
- Extended forecast for up to 7 days.
- Hourly regional weather
- Climate and statistical data.
- Non-weather emergency information, when needed.

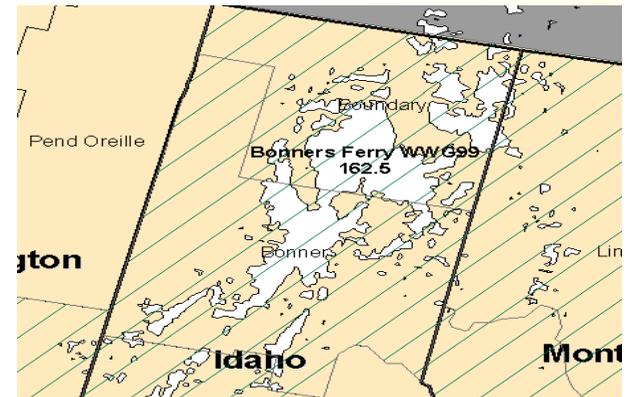
Bonniers Ferry

WWG-99

NOAA Weather Radio Station **WWG-99** provides complete and continuous weather information for the northern Idaho Panhandle and northwest Montana. Originating from the National Weather Service office in Spokane, Washington, broadcasts are transmitted from Black Mountain at a frequency of **162.500 MHz**.

NOAA Weather Radio WWG-99 was purchased by the Boundary County Translator Board as a service for the community. The Programming on NOAA Weather Radio Station WWG-99 includes:

- Severe and hazardous weather warnings, watches, and statements, when needed.
- Flood watches, warnings and statements, when needed.
- Forecasts for north Idaho and northwest Montana
- Extended forecast for up to 7 days.
- Hourly regional weather
- Climate and statistical data.
- Non-weather emergency information, when needed.



Transmitter coverage map. White area—reliable signal.