## **NOAA Weather Radio**

NOAA Weather Radio is a nationwide network of government-operated radio stations designed to provide the public with a constant source of up-to-date weather information. Each station broadcasts local weather forecasts from a nearby National Weather Service office and, when necessary, sends out alerts to warn the public of potentially life-threatening conditions.

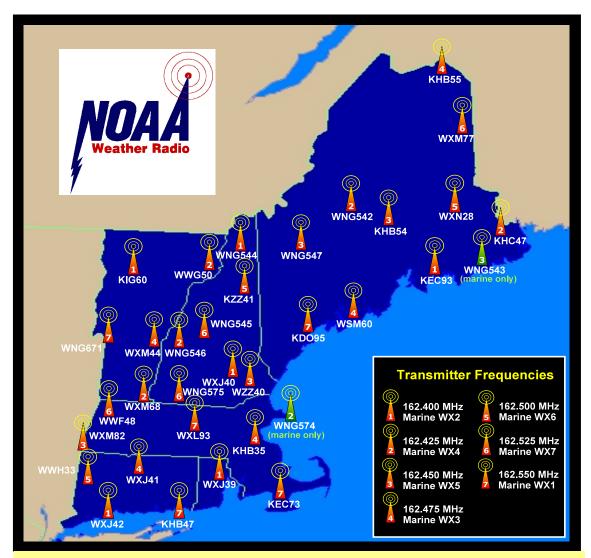
There are currently 34 NOAA Weather Radio transmitters in New England. The transmitters are located from near the coast to some of the region's highest summits. Nationwide, there are more than 860 transmitters which provide coverage to all 50 states and the adjacent marine areas.

NOAA Weather Radios can be purchased from many electronic stores or from web merchants.

## Seconds Save Lives

In New England, weather conditions change rapidly and can quickly become dangerous. In some cases, a matter of seconds could make the difference between life and death. Most new NOAA Weather Radios are equipped with a tone alarm, or a special alerting feature (known as S.A.M.E.) which can be programmed to let you know immediately if the National Weather Service issues a warning for your specific area.

When a warning is issued, the National Weather Service interrupts its routine broadcast to send coded information to activate tone- and SAME-alert radios in the affected areas. By receiving these warnings immediately, the public can seek safety and protect themselves and those around them.



## What is S.A.M.E.?

S.A.M.E. is an acronym for Specific Area Message Encoding. New technology allows the National Weather Service to identify through digital coding the specific area affected and the type of watch, warning, or statement issued. A SAME-alert weather radio can be programmed to listen to one of the broadcast frequencies for this digital coding and can automatically sound an alert when an important message is received. The SAME technology is also used in the nation's Emergency Alert System (EAS).