

Name _____

Call _____

Address _____

City _____ State _____ Zip _____

Phone _____

Email _____

Individual.....\$25.00

Family\$40.00

Youth.....\$10.00

Amount Enclosed _____

If family membership then please include
name and call of family members.

Please make checks payable to
Capitol Peak Repeater.

*Thank
you!*

145.470

TAX DEDUCTIBLE

AUTOPATCH

EVERGREEN INTERTIE

LINK TO THE WORLD
VIA ECHOLINK

TEMPERATURE
READOUTS

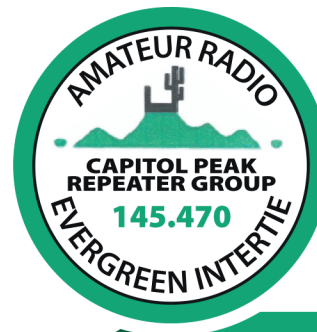
MESSAGES

DTMF TEST

AUDIO TEST

AUTOMATIC NOAA
WEATHER AND AMBER
ALERTS

INTERROGATE
FUNCTIONS



**Capitol
Peak
Repeater
Group**

**K7CPR
145.470**



145.470



Capitol Peak Repeater

The 145.470 repeater, with a tone of 100 Hz, is located on Capitol Peak, at 2700 feet, south west of Olympia, WA. The repeater call is K7CPR and is operated by the Capitol Peak Repeater Group, a non-profit tax deductible corporation.

The repeater covers the Washington coast from Moclips to the Columbia River, 1-5 south to Longview, north to Seattle and east to the Cascades. The Capitol Peak Repeater is also equipped with an auto-patch, serving the Thurston and Mason County areas. A NOAA weather receiver can also be accessed through the repeater. Severe weather and Amber Alerts are automatically broadcast on the repeater.

The 145.470 Repeater is connected to the Evergreen Intertie system. The Intertie is a system of linked repeaters through out Washington, Northern Idaho, Oregon, and North California.

The repeater is also connected to the world via the internet using Echolink. Other repeaters through out the world can be linked to the 145.47 repeater.

Four separate repeaters are connected together on Capitol Peak. One for the south link, one for the north link, one for Echolink and the 145.47 repeater. Two microprocessor controllers keep watch over the whole system

An APRS is also operated on Capitol Peak.

A repeater system such as this is expensive to operate and maintain. Space is leased from DNR, and maintenance, phone, new and updated additions are all a major expense.

The repeater was placed in operation in 1980 as a public service to serve you the Amateur. It depends on donations to stay in operation.

The Capitol Peak Repeater Group is a tax deductible organization under 501 (c)(3) of the IRS tax code.

Yearly donation is:

Individual.....	\$25.00
Family (same household).....	\$40.00
Youth (18 and under).....	\$10. 00

Please help us to help you by keeping the 145.47 repeater viable.

Dues and donations may be sent to:
Capitol Peak Repeater
P.O. Box 2755
Olympia, WA 98507

Board members may be contacted through our website.
www.47repeater.com

