



Watt's UP

*News Letter for the Umpqua Valley
Amateur Radio Club
P.O. Box 925 Roseburg, OR 97470*

May 2004

Watt's Up Staff: Editor-Martin, KD7QZA Publishing-Russ, W7DUR

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A Message From Our President...

Hi fellow club members, Saturday, May 8th. some of us will be up on Camas Mountain for the Oregon QSO Party event which goes from 7:00 am to 7:00 pm. If you would like to participate and check out your equipment for field day this is a good way to do it. It would also be a good way to work all OREGON COUNTIES.

June 19th is KIDS DAY, anyone interested in participating and set up a station in Stewart Park?

if so give me a call.

73, Lee K7AZW

News from our Vice President, Jerry-KB7WDR

Club Call Signs

KC7UAV
KC7TLY

WB6RHW is working on the UHF radio and DTMF switch for 147.120 repeater are nearly finished, and will be installed soon. Fred Meyer will give us an estimate about setting up a DTMF switch to the 145.390 repeater, and then it will be ready to go back up on Chilcoat Mt.

**VE TESTING
DOUGLAS COUNTY**

Roseburg even months - ***Tri City** odd months

*Note: Testing at Tri City requires preregistration. **NO "Walk-ins" please.**

Testing Locations:

Roseburg: DC Courthouse, Room 310.

Tri City: Tri City Veteran's Memorial Building,
252 Old Pacific Highway

TESTING DATES

ODD Months	EVEN Months
7:00 PM	6:30 PM
01/14	02/11
03/10	04/14
05/12	06/09
07/14	NoTesting in Aug.
09/08	10/13
11/10	12/08

For further information call:

Even Months - Mel, AB7DC, 672-5884
Odd Months - Norm, W0QOT, 863-7692

UVARC REPEATERS

- 146.900-, PL 100 (Lane Mountain)
- 147.120-, PL 100 (Boomer Hill)
- 145.390-, PL 123 (Chilcoot Mtn. direct)

PACKET

- Node - 145.090, DC:AB7DC-1

UVARC HOME PAGE

<http://www.qsl.net/aa7gc/uvarc/home.html>

NOTES:

- Watt's Up is **on line** in the UVARC Home Page. It may be viewed in PDF format.
- Members **E-mail addresses** are included in the home page as a link. Password required. The **club roster** is included in the club home page as a link. Password required.
- Club **constitution** is available as a linked page.
- Back issues of **Watt's Up** are available through the club web page in PDF formats.

Hello UVARC members!

Any comments, suggestions or articles? Please send them to me via e-mail at mstruss@cmspan.net or give me a call at **673-8847**.
73, your editor...Martin, KD7QZA

Brief Minutes of meeting; April 15, 2004

We discussed the updating of the repeater Radios.

Tom W7TCH, explained the correct procedure of calling the 911 center for emergencies. Write down information (fire, thief, accident) location and be able to quickly give this report to the the Dispatcher, so that it can be relayed to the correct dept, for action.

May 8 th QSO Party with portable Radios ; site on Camas Mtn. 7am to 7 pm.

Lee, K7AZW has Gel Cel Batteries available.

Contact CJ ,WB3DRF, to report any Club Radio Equip. you may have.

Secretary, Russ-W7DUR

...from the DFPA website at www.dfpa.net

The Douglas Forest Protective Association takes pride in its fire suppression capabilities. Our success stems from an aggressive initial attack system that keeps small fires from reaching catastrophic proportions. However, delays due to blocked access to a fire can make a huge difference. So without beating around the bush, we need your help.

As a landowner, please take the necessary steps to assure access roads to your lands are open this summer. When cutting trees or moving slides out of the road, keep in mind the width of large water tenders and lowboys with dozers. If you have numerous blocked roads, try to prioritize your work in the areas with the greatest fire risk, such as areas with a history of fires, either human-caused or lightning.

A timely initial attack is often the difference between minimal damage and hundreds of thousands of dollars of damage to your resources, not to mention costly fire suppression efforts. Thanks



SUNSHINE

If you hear of someone who is ill or in the hospital, please let me know. Also notify me of any silent keys. Contact Stan, K7SUJ at 672-5826 with any information.



ROBERT P. JOINER, WB7BIV

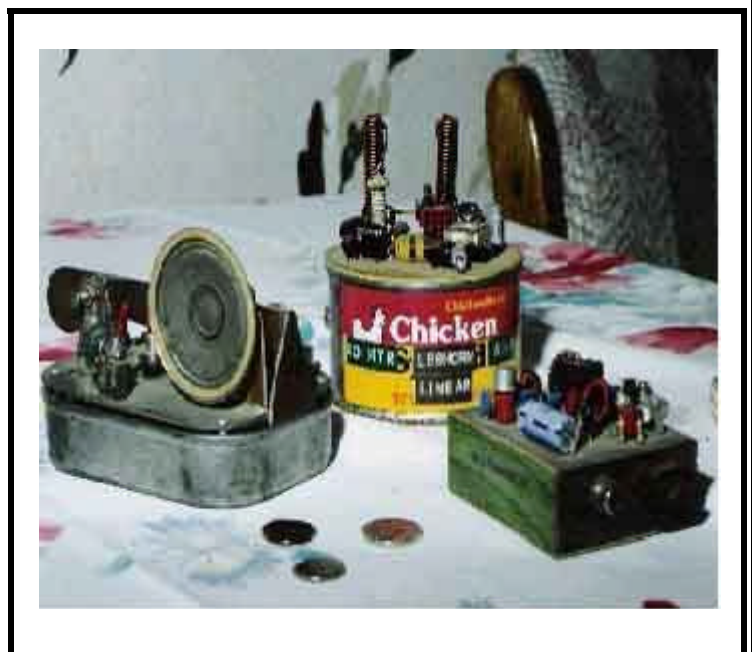
article submitted by Dick Wharton, N6MOK

Bob received his present HAM RADIO LICENSE during 1977. He was employed by a Railroad as a telegrapher and upon entering the Army during World War 2, he served in the South Pacific, and later in Korea during that conflict. During WW2, while stationed in Australia, he was asked if he could copy the Morse code that the Philippine radio operators were sending. The Philippine telegraphers had a distinctive rhythm referred to as "Lake Erie Rhythm", which was difficult to copy but he managed to do so after a few hours of listening to them. Because of his ability, the Army then assigned him to work with groups of Philippine guerilla teams, reporting on the movement of Japanese troops in the Philippines Islands for about fourteen months. The teams were landed and supplied from American submarines. Later, in the Korean conflict, he taught other servicemen the Morse code and how to operate radios. He was injured during that conflict and therefore discharged from the Army with a medical disability. He found that he could continue working for a railroad that used the American Morse code. He chose to operate low power transmitters and receivers, otherwise known as QRP. He has received confirmation from 65 countries that his five watt QRP transmissions were received and understood. In 1986, Bob and his partner, Dr. O.J. Stevens of Provo, Utah won the National Milliwatt Trophy at a Amateur Radio Field Day near Salt Lake City. In 1985 they placed fourth in the competition. He has built many QRP transmitters, receivers, and an amplifier, all of them are small enough to fit into a Tuna can. In addition he is an accomplished musician, and has entertained members of the Umpqua Valley Amateur Radio Club many times, in addition to other organizations with his accordion. He has kept many of us entertained by relating the experiences of his lifetime.

On a recent visit with Bob and his wife Boots, he related the following story about a Philippine guerilla fighter and his family. The guerilla teams had to be ex postal workers as they were proficient using Morse code due to the fact that mail to the over 7000 islands of the Philippines was opened and then transmitted to destination by International Morse code. The Japanese knew which people had worked in those postal assignments and warned them, and their families, that they would be punished if it was found that they were sending information to the American Forces. The Japanese suspected one of the Philipinos but were not able to catch him actually sending messages, nor could they find a radio. They warned him a number of

times and finally one day several truck loads of soldiers, carrying shovels and buckets of water, arrived at the home of this family. The officer in charge instructed his men to start pouring water on the ground. If the water would drain away quickly that would mean that something might be buried in that spot. Finally, they found a place where that happened so the officer instructed the men to start digging while the family was made to stand and watch. The officer told the family, "now we have you". Suddenly the little girl started crying and the officer asked the father, "why is she crying? The father said that one of officers soldiers had deliberately run over and crushed the little girls doll, so the family had given the doll a funeral and the doll was buried in that spot. The officer did not believe the mans story and told his men to continue digging. Soon they uncovered a wooden box, which contained the crushed remains of the doll. The officer ordered his men back into the trucks and they soon left. About three feet under the spot that had held the dolls remains was the buried radio transmitter.

Bob is now 83 years old, a past member of UVARC, and living in Sutherlin, Oregon.



FCC proposes wide-ranging changes to Amateur Service rules

The FCC has released an "omnibus" Notice of Proposed Rule Making (NPRM) that seeks comments on a wide range of proposed Amateur Service (Part 97) rule changes. The FCC also denied several petitions for rule making aimed at altering portions of the Amateur Radio regulatory landscape and ordered minor changes in Part 97. The NPRM is a result of a dozen petitions for rule making, all filed more than a year ago and some as long ago as 2001.

Comments on the proposals put forth in WT Docket 04-140 are due by Tuesday, June 15, with reply comments by Wednesday, June 30. Among other changes, the FCC has recommended adopting the ARRL's "Novice refarming" plan, which can be seen on the web at, <http://www.arrl.org/announce/regulatory/refarm/>.

"Because the ARRL petition addresses the operating privileges of all classes of licensees on these Amateur Service bands, we believe that the ARRL petition provides a basis for a comprehensive restructuring of operating privileges," the FCC said.

The ARRL referenced its Novice refarming proposal in its recent Petition for Rule Making, RM-10867, which, along with three other petitions remains open for comment until April 23.

The FCC also has proposed essentially eliminating its rules prohibiting manufacture or marketing of Amateur Radio Service power amplifiers capable of operating between 24 and 35 MHz. The current rules "impose unnecessary restrictions on manufacturers of Amateur Radio equipment and are inconsistent with the experimental nature of the Amateur Service," the FCC said.

The FCC proposed amending Section 97.201(b) of the rules to permit auxiliary operation on 2 meters above 144.5 MHz, with the exception of the satellite subband 145.8 to 146.0 MHz, in addition to frequency segments already authorized.

The FCC proposed extending the bands available for spread spectrum experimentation and use to include 222-225 MHz as well as 6 and 2 meters. Current rules limit SS emissions to frequencies above 420 MHz.

Among other things, the FCC also proposed to prohibit acceptance of more than one

application per applicant per vanity call sign; permit retransmission of communications between a manned spacecraft and its associated Earth stations, including the International Space Station; allow current amateurs to designate a specific Amateur Radio club to acquire their call sign in memoriam; eliminate Section 97.509(a) of the rules, which requires a public announcement of volunteer examiner test locations and times; and add to Section 97.505(a) to provide Element 1 (5 WPM Morse) credit to any applicant holding a Technician license granted after February 14, 1991, and who can document having passed a telegraphy examination element.

The Commission ordered some changes in Part 97 without requesting comment. It ordered, among others, the revision of the definition of an "amateur operator" in Section 97.3(a)(1) to reflect that entry in the FCC Universal Licensing System (ULS), not a license document, determines whether a person is an Amateur Radio operator.

The FCC adopted a technical change to specify that the mean power of any spurious emission from a new amateur station transmitter or amplifier operating below 30 MHz be at least 43 dB below the mean power of the fundamental emission.

Among other petitions, the FCC turned down a proposal to establish distinct CW and phone segments in the 160-meter band. Also denied were petitions that would have imposed restrictions on the time, length or transmission frequencies of bulletins or informational transmissions directed at the amateur community and a request to add to the special event call sign system certain call sign blocks designating territories and possessions that lack mailing addresses.

The FCC Notice of Proposed Rule Making, on the web at, http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-04-79A1.doc, in WT Docket 04-140, is available on the FCC Web site.





May

2004



<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
						1 Breakfast 7 Feathers 24 HR Restaurant 8 AM
2	3 DC -ARES NET 7 PM 145.430 repeater	4	5	6	7	8 Breakfast 7 Feathers 24 HR Restaurant 8 AM
9	10 DC -ARES NET 7 PM 145.430 repeater	11	12 VE Testing Tri City 7 PM	13	14	15 Breakfast 7 Feathers 24 HR Restaurant 8 AM
16	17 DC -ARES NET 7 PM 145.430 repeater	18	19	20 Club Meeting 7:30 p.m. Rm.310 DC Courthouse	21	22 Breakfast 7 Feathers 24 HR Restaurant 8 AM
23	24 DC -ARES NET 7 PM 145.430 repeater	25	26	27	28	29 Breakfast 7 Feathers 24 HR Restaurant 8 AM
30	31 DC -ARES NET 7 PM 145.430 repeater					

UMPQUA VALLEY AMATEUR RADIO CLUB, INC

Membership Application

NAME _____ CALL SIGN _____ LICENSE CLASS _____
STREET _____ CITY/STATE _____ ZIP _____

ARRL MEMBER YES NO E-mail Address _____

Other names at your address desiring family membership

NAME _____ CALL SIGN _____ LICENSE CLASS _____ ARRL MEMBER YES NO
NAME _____ CALL SIGN _____ LICENSE CLASS _____ ARRL MEMBER YES NO

Please show names the way you want them to appear in the roster

HOME PHONE _____ RECEIVE YOUR NEWS LETTER BY: U. S. MAIL OR E-MAIL (PDF)
RENEWAL _____ *AMT. ENCLOSED _____ DATE _____ DATE OF BIRTH (STUDENTS) _____
SPOUSE' S NAME _____ SIGNATURE _____

Membership dues are \$10.00 for individuals and \$5.00 for each additional family member living at the same address per calendar year. Associate membership dues are \$5.00. Dues are prorated (NEW members only): Jan - Mar \$10/5 (each additional member); Apr - Jun \$7.50/3.75; Jul - Sep \$5/2.50; Oct - Dec \$2.50/1.25. Membership is free for Licensed students, 18 and younger. Make checks payable to: UVARC, PO Box 925, Roseburg, OR 97470.