



Watt's Up

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

May 2010

*Watt's Up Staff: Editor-Wayne W9AE Publishing-Russ, W7DUR
E-Mail Distribution, Dick, AA7GC*

President

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Jerry, K7ETU

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John, KE7LDZ
Doug, WB6MFV

Club Call Signs

KC7UAV
KC7TLY

ARES Nets

Douglas County ARES
145.430 repeater
Mondays at 7 PM
District 5 ARES
3964 kHz
Mondays at 6:30PM
State ARES
3964 kHz, first/third
Tuesdays at 7 PM.

President's Message

Greetings to all of the UVARC members.

Russ did a great job on the minutes from our last club meeting so I am not going to repeat that here. Be sure to read about that later in this newsletter.

We are planning to have Field Day at the Glide High School Athletic Field again this year. Jerry KE7ER should have delivered the check for the rental by now and the site should be secured by now. Anyone interested in being a "band captain" or running the GOTA station should talk to Jerry AE7ER.

Jerry AE7ER, Joe Brown W7ZQD, and Mike WB6RHW are working on expanding the current packet backbone to be able to communicate into Reedsport and Coos County. Joe W7ZQD already has one of the systems ready to go up hopefully on Roman Nose. They also are looking into a system on Signal Tree. This will allow packet communications hopefully into Reedsport, Florence, North Bend, Eugene, and the Coos Bay area.

The move of the repeaters on Lane Mountain is getting close; we need some nicer weather and the antennas and Polyphasers so we can begin this project. Tom W7TCH has the grounding box for the coax entry point to the building where our Polyphasers will be mounted ready. Thanks to Douglas County we will have some new antennas and feed line when we start setting up the new building. The power will be hooked up when we make the move. We will need a few people to help when we do this move so if you can help I think it would be deeply appreciated.

I am currently burning in the UHF repeater that will go on Lane Mountain when we move in the new building. This repeater is a joint venture with Douglas County ARES, WB6MFV, AE7ER, and WA6KHG, the call WB6MFV/R is on it. It has a VHF remote base with it that can be turned on and tuned to any VHF frequency, offset, or PL tone in the 2 meter ham band. It also has a VHF ELT receiver that will let us listen to 121.500 AM for ELT signals from the top of the mountain. We plan on being able to read our three battery bank voltages and a couple of temperatures remotely on this system. It is on 440.300 + 88.5 PL. We also plan to put an intruder alarm on the building up there as well. The alarm will link in and bring up the 146.900 repeater also.

In the repeater department the 146.900 Lane Mt. repeater is running well. The 147.120 Boomer Hill repeater is working. The DC packet node 144.930 is working great.

The next VE session is June 9, 2010 at 6:00 P.M. at the courthouse in Room 310. Don't forget to bring a copy of your original license if you are upgrading. You also need some form of acceptable identification. The VEC license fee for 2010 is \$15.00. Cash or a check made out to ARRL is acceptable.

Jim WA6KHG

MEMBERSHIP 2010

As of May 1, 2010 membership is 65.

Each month updated information will be provided in this space so members may keep their roster current.

Please take the time to review your information and notify me of any corrections or changes.

I may be reached via:

1. E-mail: aa7gc@arrl.net
 2. Telephone: (253) 631-3467
 3. Regular Mail: 15823 SE 254th Pl., Covington, WA 98042-4183
- 73, de Dick, AA7GC, Membership

** ADDRESS CORRECTION **

K6IVY, Dennis Killeby,
14598 Tyee Rd., not Tybee Rd.

** NEW CALL SIGN **

KF7JFZ, Robert Rapp, 5195 Grange Rd
Roseburg, OR 97471, 541-679-8808,
robert.rapp47@gmail.com



SUNSHINE

If you hear of someone who is ill or in the hospital, please let me know. Also notify me of any silent keys.

Russ Nelson, W7DUR, at 440-3840

Editor's Note

I will be out of town for the entire months of May and June. Dick, AA7GC, will make the June and July Watts Up. Please send any club news to Dick. See addresses and phone number above in Membership box.

Wayne W9AE

UVARC REPEATERS

146.900-, PL 100 (Lane Mountain)

147.120-, PL 100 (Boomer Hill)

PACKET

Node - 144.930, DC:WB6RHW-1

UVARC Web Page

<http://aa7gc.net/uvarc/>

NOTES:

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

VE Testing in Douglas County

Testing sessions are affiliated with the ARRL. They are scheduled the second Wednesday of even months except August. Sessions are held in Roseburg at the Douglas County Courthouse, room 310, 6 PM.

ARRL VEC Test Fee for 2010 is \$15.00

This fee is charged once, no matter whether taking any one, two, three or all four test elements, one time. Retests of an element failed at the same test session will require payment of an additional test fee.

2010 Testing Dates

Second Wednesday of each even Month

February 10

April 14

June 9

August - None

October 13

December 8

**For further information contact Jim WA6KHG,
at (541) 496-2262**

Experience the ARRL EXPO at the Dayton Hamvention®

(From The ARRL Letter)

04/21/2010

On May 14-16, hams from all over the world will make their way to the [Hara Arena](#), located in [Trotwood, Ohio](#) for the 2010 [Dayton Hamvention®](#). Held annually since 1952, Hamvention is one of the largest Amateur Radio gatherings in the world, and as we have been doing since 2005, the ARRL will bring the [ARRL EXPO](#) -- a showcase of ARRL exhibits and activities that celebrate the very best of Amateur Radio -- to thousands of radio amateurs. ARRL staff will also present a number of exciting, interactive forums throughout Hamvention weekend.

In 2010, the ARRL is bringing back one of the most popular events at the 2009 Hamvention: the Project Building Workshops. We will once again offer two affordable projects -- a combination keyer/paddle kit and a 24 hour clock -- that hams (and non-hams, too!) can build under the watchful eyes of ARRL Laboratory Engineer Bob Allison, WB1GCM, and his team of instructors. You will get the chance to handle electronic components, circuit boards and even do a little soldering -- and you'll be mentored each step of the way.

"If you have never built a project before, we hope you will stop by," said Allison. "We also want to encourage hams who have not built something in a long time to get back in the saddle. Project building is fun, and it's a great way to build low cost gear and accessories." Unlock your inner do-it-yourselfer at one of 10 time slots: Friday and Saturday at 9:30 AM, 11:30 AM, 1:30 PM and 3:30 PM, and 9 and 11 AM on Sunday. Pre-registration is required; sign up for these fun projects at the Project Building Booth, located inside the ARRL EXPO area.

ARRL Forum Schedule

Several ARRL staff members will be on hand at Dayton, presenting forums on a number of exciting topics.

- On May 14 at 9:15 AM in Room 2, ARRL Media and Public Relations Manager Allen Pitts, W1AGP, along with members of the ARRL Public Relations Committee, will present the ARRL Public Relations Forum. In this interactive session, learn about what works -- and what doesn't work -- in trying to get the word out about Amateur Radio. Learn more about the ARRL's [PR-101](#) course to teach hams the basics of making -- and keeping -- a good relationship with your town and the media.
- Join ARRL Volunteer Counsel ([VC](#)) Jim O'Connell, W9WU, *Antenna Zoning for the Radio Amateur* author Fred Hopengarten, K1VR, and ARRL VC Paula Uscian, K9IR, will present "Ham Radio and the Law -- Getting It Up and Keeping It Up" on May 14 at 12:15 PM in Room 3. Join this

discussion presented by Amateur Radio attorneys on legal issues of interest to hams on topics that include how to avoid restrictive covenants, how to present your case for a tower permit and how to defend against nuisance claims. Learn the latest court rulings on RFI, PRB-1 and towers and get updates on the ARRL's Legal Defense and Assistance Committee.

- ARRL Laboratory Manager and RFI guru Ed Hare, W1RFI, will present a forum on Power Line Noise on May 14 at 2:30 PM in Room 2. Join Hare as he explains just what power line noise is, how to differentiate power line noise from their noise sources and how to work with your power company, the ARRL and the FCC to get it fixed. Learn how the ARRL is working with the FCC and the power industry on possible long-term solutions to prevent power line noise before it happens.
- On May 15, Hare will present "Antenna Modeling and Propagation Prediction Software" at 10:30 AM in Room 3. Not only will Hare provide an introduction to the software, he will answer common antenna questions to help you plan and build the best antenna for you.
- Join the ARRL on May 15 at 1:15 PM in Room 3 for an interactive session with ARRL national and regional leadership, led by ARRL Great Lakes Division Director Jim Weaver, K8JE. ARRL is a membership organization -- we are here for you. Come share your ideas and ask questions.
- Together with Pitts, ARRL Ohio Section Emergency Coordinator Jack Sovik, KB8WPZ, will present the ARRL ARES® Forum on May 15 at 2:30 in Room 3. Learn about the branding of ARES® and how to best present Amateur Radio and emergency communications to the public. There will also be a discussion on the [recently signed Memorandum of Understanding](#) between the ARRL and the American Red Cross.
- ARRL Member and Volunteer Programs Assistant Manager Norm Fusaro, W3IZ, and ARRL VEC Manager Maria Somma, AB1FM, will discuss "Resources for Clubs" on May 16 at 9:15 AM in Room 2. Join Norm and Maria as they chat about resources the ARRL makes available for Amateur Radio clubs, as well as ways to recruit -- and retain -- members.

At the EXPO -- and Beyond!

When you visit the ARRL EXPO, you will find the huge ARRL Bookstore where you can purchase popular ARRL publications, join or renew your ARRL membership and even pick up official ARRL merchandise. When you join or renew your ARRL membership, you will receive a free gift, but when you join or renew for three years, you will receive a copy of [The 2010 ARRL Handbook for Radio Communicators](#) (a \$49.95 value). Everyone who stops by gets a free 2010 ARRL Dayton pin (while supplies last). The ARRL Bookstore is also the place to get your supplies for the 2010 ARRL Field Day; this year, Field Day is June 26-27. Gear up for the most popular Amateur Radio operating event with official shirts, hats, mugs and more.

FCC Seeks Comments on Newly Proposed Rules for Amateur Radio Operators and Emergency Drills

In March, the [FCC released](#) a *Notice of Proposed Rulemaking (NPRM)* that proposed to amend the Part 97 rules governing the Amateur Radio Service. The new rules would provide that, under certain limited conditions, Amateur Radio operators may transmit messages during emergency and disaster preparedness drills, regardless of whether the operators are employees of entities participating in the drill. On April 22, a [summary of the NPRM was published in the Federal Register](#) and the FCC is seeking comments on it. Comments must be filed on or before May 24, 2010 (30 days after publication in the *Federal Register*); reply comments must be filed on or before June 7, 2010 (45 days after publication in the *Federal Register*). Instructions on how to file comments are listed [beginning on page 5 of the NPRM](#).

http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf

2010 Hamfests

June 4-6, 2010. Sea-Pac Hamfest.

Seaside Convention Center, Seaside, OR.

www.seapac.org/

July 17, 2010. Coos County Radio Club Hamfest and Swapmeet

North Bend Middle School, North Bend, OR

Contact Marilyn Mansker, ke7oam@yahoo.com
or Dave Granicy k7nbo@charter.net.

<http://www.coosradioclub.net/>

FIELD DAY LOCATOR MAP

If you are not certain where the Glide High School is located (this year's field day site), there is a map on the club web page (<http://aa7gc.net/uvarc/maps.html>). This map is interactive with the user so it is capable of providing directions from wherever you live.

April 15 Meeting Minutes

16 present. Jim WA6KHG opened the meeting

Roll Call by name and call sign

Reading of March minutes

Treasurers Report

VE Test Report 1 new Technician 3 new General Class, all candidates passed

Tom Hyers took and passed his General Class- Congratulations to W7TCH

Jerry AE7ER reported that the Glide High School is secured for our Field Day. A check for \$100 will be taken to them for the rental.

Field Day is the weekend of June 26 & 27.

The Boomer Hill Repeater is back on the air.

The Lane Mountain Repeater move should commence as soon as we can get some decent weather. We are going to need lots of help for this move.

Jerry AE7ER reports the container to be used for the ARES radio center in Reedsport behind the Fire Station is being worked on.

Lee K7AZW contacted Jim Zurcher concerning his radio. He also offered to help anyone interested in Airmail to get started.

George KE7 MVX reported the Red Cross will have a meeting Saturday 17th of April in Florence.

Doug Hanson WB6MFV will speak at a CERT meeting on the 11th of May.

Doug made the motion to close the meeting.

Seconded by Jerry.

Meeting Adjourned.

-R Nelson, Secretary

People who say they sleep like a baby usually don't have one!

The only one who got everything done by Friday was Robinson Crusoe.



Just a reminder: If you have e-mail capability, Let Russ, W7DUR know! you'll be able to see all pictures in color and save money for the club !

May 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2	3 DC ARES net 7 PM 145.430 rpt	4 Oregon state ARES HF net 3964 kHz, 7 PM	5 UVARC net 7 PM 146.90 rpt	6	7	1 / 8 Club Breakfast Rsbg IHOP 7AM
9 Mother's Day	10 DC ARES net 7 PM 145.430	11	12 UVARC net 7 PM 146.90 rpt	13	14	15 Club Breakfast Rsbg IHOP 7AM
16	17 DC ARES net 7 PM 145.430 rpt	18 Oregon state ARES HF net 3964 kHz, 7 PM	19 UVARC net 7 PM 146.90 rpt	20 Club Meeting 7PM Courthouse Room 310	21	22 Club Breakfast Rsbg IHOP 7AM
23	24 DC ARES net 7 PM 145.430 rpt	25	26 UVARC net 7 PM 146.90 rpt	27	28	29 Club Breakfast Rsbg IHOP 7AM
30	31 Memorial Day					

ON-LINE FORM AVAILABLE ON CLUB WEB PAGE

UMPQUA VALLEY AMATEUR RADIO CLUB, INC

ON-LINE FORM AVAILABLE ON CLUB WEB PAGE

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.**