



# Watt's Up

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

**January 2010**

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

## **President**

Jim, WA6KHG

## **1st Vice President**

Jerry, KB7WDR

## **2nd Vice President**

Wayne, W9AE

## **Secretary**

Russ, W7DUR

## **Treasurer**

Jerry, K7ETU

## **Member-at-Large**

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.

We had a great Christmas Party and potluck dinner for our December meeting. George Roth KE7MVX is Ham of the Year for 2009. Some pictures from the Christmas Party are already posted on the club web page, thanks to Dick AA7GC. I hope everyone has had a nice Christmas and New Year.

The move of the repeaters on Lane Mountain has been put on hold until we have some nicer weather. I don't and I'm sure no one else wants to go up there and fight the snow and rain to move the equipment and antennas. We still need to get the electrical work done up there and the power hooked up. It may have to wait until spring.

I am currently working on 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, KB7WDR, and WA6KHG, the call WB6MFV/R is on it. It will have 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 will have a VHF ELT receiver that will let us listen to 121.500 AM for ELT signals from the top of the mountain. It is on 440.300 + 88.5 PL.

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

The next VE session is February 10, 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 2009 is \$15.00. They may or may not change the fee for 2010. Cash or a check made out to ARRL is acceptable.

Jim WA6KHG

## MEMBERSHIP 2010

As of January 1, 2010 membership is 44.

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](mailto:aa7gc@arrl.net)
2. Telephone: (253)631-3467
3. Regular Mail: 15823 SE 254th Pl., Covington, WA 98042-4183

73, de Dick, AA7GC, Membership

### \*\* NEW E-MAIL ADDRESS \*\*

**KE7WMR**, Richard Barrett, [bar-re@charter.net](mailto:bar-re@charter.net)

**KB7UMO**, Joe Woodward,  
[kb7umo@douglasfast.net](mailto:kb7umo@douglasfast.net)—Phone: 541-580-6525

**KE7TFE**, Dottie Woodward,  
[kb7umo@douglasfast.net](mailto:kb7umo@douglasfast.net)—Phone: 541-580-6525

**KC7SPW**, Leland Nelson, [ledodale@directv.net](mailto:ledodale@directv.net)

**KD7QZA**, Martin Struss, [m.struss@live.com](mailto:m.struss@live.com)

## 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.

### 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



**This is the last issue to 2009 members!**

If you want to receive WATT'S UP without interruption, please renew now.

*Please hurry, we would miss you*



## 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**

## Club Web Page

Use of the Club Web Page is almost non-existent. I'm soliciting ideas from club members for changes/additions/deletions to the web page to make it more **useful** and **interesting**.

Recently, some changes have been made:

1. An interactive locator map.
2. Scrolling marquee text to advertise special club functions.
3. Access to the club roster for the last five years.
4. A monthly club calendar.
5. GMT clock.

Any suggestions will be appreciated very much!

73, de Dick, AA7GC, Webmaster

## December 17 Meeting Minutes

No business meeting was held during the December Christmas dinner which had 32 attending.

Jerry reported that papers had been signed by BLM and County for the building at the Lane mountain repeater site. The weather will curtail our moving the equipment probably the next 3 months.

George Roth ,KE7MVX, was voted the Ham of the Year for his contributions getting the Red Cross ham station on the air, participation in emergency exercises, and for allowing license classes to be held at the Red Cross facility.

The only change of officers was 1st Vice Pres. Jerry KB7WDR. Other officers agreed to serve another term.

Sec.-Russ Nelson W7DUR

## Editor's Note

If you want to be in the UVARC Spotlight, send pictures of your shack, antennas, or mobile setup to w9ae@charter.net. Please also send any club news, pictures, for sale announcements, etc.

Wayne W9AE

## Oregon Cell Phone Law takes effect January 1

From Bonnie Altus AB7ZQ

A new Oregon law requires cell phone users to use a hands free device when driving. I recommend that you keep a copy of the law in your vehicle along with your wallet-sized ham radio license. **The text of the law is on the following page.**

I really want to thank Senator Morrisette for his help in making sure this happened. He worked with Jim, KI7AY, to submit amendments to the bill exempting ham radios. It is very valuable to have a legislature member do this since the committee invites them to speak first. This allowed ham radio to be represented at the beginning of the meeting. A number of other ham radio operators attended and spoke as well.

The relevant sections are towards the bottom of page 1 and near the top of page 2:

(3) This section does not apply:

- (i) To a person who holds a valid amateur radio operator license issued or any other license issued by the Federal Communications Commission and is operating an amateur radio;

Paragraph (j) exempts CB and FRS radios.

Note that like everyone else, hams must use a hands-free device when using a **cell phone** while driving.

## 2009 Ham of the Year George Roth KE7MVX



## CHAPTER 834

AN ACT

HB 2377

Relating to use of mobile communication device while driving; amending ORS 811.507.

Be It Enacted by the People of the State of Oregon:

**SECTION 1.** ORS 811.507 is amended to read: 811.507. (1) As used in this section:

(a) "Hands-free accessory" means an attachment or built-in feature for or an addition to a mobile communication device, whether or not permanently installed in a motor vehicle, that when used allows a person to maintain both hands on the steering wheel.

(b) "Mobile communication device" means a text messaging device or a wireless, two-way communication device designed to receive and transmit voice or text communication.

~~[(1)]~~ (2) A person *[under 18 years of age]* commits the offense of operating a motor vehicle while using a mobile communication device if the person, while operating a motor vehicle on a highway, uses a mobile communication device. *[and the person holds:]*

*[(a) A provisional driver license issued under ORS 807.065;]*

*[(b) A special student driver permit issued under ORS 807.230; or]*

*[(c) An instruction driver permit issued under ORS 807.280.]*

*[(2) For purposes of this section, "mobile communication device" means a text messaging device or a wireless, two-way communication device designed to receive and transmit voice or text communication.]*

(3) This section does not apply:

(a) To a person who is summoning medical or other emergency help if no other person in the vehicle is capable of summoning help; *[or]*

(b) To a person using a mobile communication device for the purpose of farming or agricultural operations~~].;~~

(c) To a person operating an ambulance or emergency vehicle;

(d) To a person 18 years of age or older who is using a hands-free accessory;

(e) To a person operating a motor vehicle while providing public safety services or emergency services as a volunteer;

(f) To a person operating a motor vehicle while acting in the scope of the person's employment as a public safety officer, as defined in ORS 348.270;

(g) To a person operating a motor vehicle in the scope of the person's employment if operation of the motor vehicle is necessary for the person's job;

(h) To a person activating or deactivating the mobile communication device or a function of the device;

(i) To a person who holds a valid amateur radio operator license issued or any other license issued by the Federal Communications Commission and is operating an amateur radio;

(j) To a person who operates a two-way radio device that transmits radio communication transmitted by a station operating on an authorized frequency within the citizens' or family radio service bands in accordance with rules of the Federal Communications Commission; or

(k) To a person using a function of the mobile communication device that allows for only one-way voice communication while the person is:

(A) Operating a motor vehicle in the scope of the person's employment;

(B) Providing transit services to persons with disabilities or to senior citizens; or

(C) Participating in public safety or emergency service activities.

*[(4) Notwithstanding ORS 810.410, a police officer may enforce this provision only as a secondary action when a driver of a motor vehicle has been detained for a suspected traffic violation or some other offense.]*

~~[(5)]~~ (4) The offense described in this section, operating a motor vehicle while using a mobile communication device, is a Class D traffic violation.

Approved by the Governor July 28, 2009

Filed in the office of Secretary of State July 28, 2009

Effective date January 1, 2010



*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 !*

# January 2010

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

**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.**