



Watt's UP

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

November 2004

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

President

Lee, K7AZW

1st Vice President

Jerry Eifert,
KB7WDR

2nd Vice President

Dick, N6MOK

Secretary:

Russ, W7DUR

Treasurer

Jerry, K7ETU

Members-at-Large

Martin, KD7QZA
Jim, KE6QCJ

Past President

Steve, N7TPK

Club Call Signs

KC7UAV
KC7TLY

ARES net frequencies...

DC ARES 145.430 rpt.

Mondays at 1900 hrs

District 5 ARES 3993.5 khz

Mondays at 2100 hrs

State ARES 3993.5 khz

Mondays at 2100 hrs

A message from our President...

Hi fellow club members, The November meeting will be to nominate and vote in any new officers for next year. Current nominees are---

PRESIDENT---MARTIN STRUSS KD7QZA

1ST V.P. GERRY PORTNELL KC7GZU

2ND V.P. JACOB MIGLIORE KE7AMF

PLEASE SEND IN OR HAND CARRY YOUR VOTE FOR HAM OF THE YEAR THE DEADLINE IS THE CLUB MEETING ON THURSDAY NOV. 18th.

The DC NODE is down for a few weeks. We have lost the north bound backbone (Our TAD died) and we need to repair or replace it. Anyone have a UHF RX/TX that will operate simplex on 438.075. If so call me on the land line. Lee K7AZW

From Our Vice President

This last week W7TCH and I met with Fred Meyer and picked up the 145.390 repeater that was on Chilcoat Mt. We were informed there wasn't enough power to continue operation there. The folded dipole had broken in the middle, and the preamp had gone out on the Mocom 70 radio. There is discussion about building a different repeater and having it placed locally as an ARES repeater.

W7TCH, KA7AZW and I went up on Lane Mt. to troubleshoot the packet system. We found the 440 Mhz. Tadd radio which linked South had a transmitter failure. We have taken the entire system off the mountain, and will look into either having the Tadd repaired, or replaced. We will be mounting the system inside a Motorola locking case, and then getting it back on the mountain. This will reduce our footprint in the building, and it will then operate off of our own backup batteries.

The UHF command and control for the 147.120 repeater is completed, and we are awaiting contact with Dave Camky, KB7OOB, for instillation on Boomer Hill.

Our repeaters and radio equipment are aged. They have served us well over the years, but we should consider fund raisers to develop a fund for replacement.

Jerry KB7WDR

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

Random Quotes...

Life is like an onion: you peel off layer after layer, then you find there is nothing in

Brief minutes of Oct. meeting...

Jerry KB7WDR and Tom W7TCH

Reported on the repeater sites. A possible new location

within city area for our repeater areas net.

The unit controller for Boomer hill repeater, is ready to be installed.

Thanks to Mike Phillips

Nominations for officers for 2005

Pres. Martin KD7QZA

V.Pres Jerry GC7GZU

1st V Pres. Jacob KE7AMF

Nominations will be open again at Nov. meeting prior to votes for election

Russ Sec. W7DUR

UVARC REPEATERS

???146.900-, PL 100 (Lane Mountain)

???147.120-, PL 100 (Boomer Hill)

???145.390-, PL 123 (Chilcoat 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.

UVARC Current Membership...

*At present, we have **74** active club members...*



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.

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

The ARRL again has asked the FCC to immediately shut down a broadband over power line (BPL) field trial in the Cottonwood, Arizona, area that it says is interfering with Amateur Radio communication. The League's second shut-down request, sent October 11, accuses the FCC of doing "absolutely nothing" to enforce its rules or to protect licensed services from interference. In an accompanying 12-page technical analysis, the ARRL also cast serious doubt on the accuracy--and possibly the integrity--of the BPL system's FCC-required six-month report, filed more than two months late. Its review of the report from system operator Electric Broadband LLC (EB), the League said, indicated inconsistent test results demonstrating that ambient noise conditions at the test sites "were clearly misstated."

A digital broadcast signal on 3995 kHz has prompted some members of the amateur community to contact ARRL to say it's QRMing the top 10 kHz of 75 meters and asking what can be done about it. Not much, as it turns out. The signal, from Deutsche Welle in Germany, is legal since radio amateurs share that part of the band with broadcasters in Region 1 (which includes Europe). The international Radio Regulations do leave the door open to request that the station reduce power or change its antenna pattern, however.

"Digital shortwave will revolutionize cross-border broadcasts and will initiate a worldwide renaissance of radio," Deutsche Welle Director General Erik Bettermann said this month during a panel discussion at Munich Media Days. Deutsche Welle plans to gradually shut down its analog shortwave transmissions, he said, as DRM receivers became more available globally--something not anticipated until late 2005.

Although the station has been broadcasting for some time on the same frequency in conventional AM, it's attracted more notice from hams since July, when it began testing using digital format--also referred to as "DRM," (Digital Radio Mondiale, French for "Digital Radio Worldwide"). Of course, the vagaries of propagation will be a big factor as to the amount of interference US hams experience at any given time.

The FCC has imposed large fines on a Washington CB operator who now holds a Technician class amateur license and on an Ohio CB shop. In an October 18 Forfeiture Order (NOF), the Commission levied a \$10,000 fine on Robert A. Spiry, now KD7TRB, of Tacoma, for unauthorized operation on 11 meters that also involved the use of uncertificated equipment and the use of an illegal external RF power amplifier. The alleged violations occurred in 2002

US Coast Guard Auxiliary Amateur Radio Stations across the country will be on the air Saturday, November 6, 2004 to commemorate the 65th Anniversary of the US Coast Guard Auxiliary (USCG) and mark the fifth annual International Search and Rescue (ISAR) competition in Portsmouth, Virginia, between US and Canadian Coast Guard Auxiliary members. All amateurs contacting the special event stations are eligible to receive a commemorative QSL. A certificate is available for those working ISAR 2004 special event station N4I in Virginia. Operation will be from 1300 until 2300 UTC. Details are on the USCG Amateur Radio Special Event page.





*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 the club some money!!*

November

2004

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
	1 <small>DC ARES NET 1900 hrs 145.43 rpt</small>	2	3	4	5	6
7	8 <small>DC ARES NET 1900 hrs 145.43 rpt</small>	9	10	11	12	13
14	15 <small>DC ARES NET 1900 hrs 145.43 rpt</small>	16	17	18 <small>UVARC meeting Board 1830/Club 1930</small>	19	20
21	22 <small>DC ARES NET 1900 hrs 145.43 rpt</small>	23	24	25	26	27
28	29 <small>DC ARES NET 1900 hrs 145.43 rpt</small>	30				

Early Bird 2005 **UMPQUA VALLEY AMATEUR RADIO CLUB, INC** **Early Bird 2005**
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.**