

Watt's Up

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

August 2009

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

President

Jim, WA6KHG

1st Vice President

Doris, KC6CWP

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 6:30 PM
State ARES
3964 kHz, first/third
Tuesdays at 7 PM.

President's Message

Greetings to all of the UVARC members.

The August UVARC Club meeting will be the Annual Ice Cream Social and Potluck at Singleton Park. The date is August 20th at 6:00 P.M. The park is west of Roseburg where the North and South Umpqua Rivers meet, just across the North Umpqua River from River Forks Park. **Bring a dish to share, plates, utensils and what ever you want to drink.** The club will provide the ice cream for dessert.

Start looking in your "junk box" for items of interest to bring and donate to the club as we plan to have another raffle at our September club meeting. The monies we raise at these raffles go in a repeater fund that helps to maintain the clubs repeaters. I am sure most of you have some extra "goodies" that can be donated.

In the repeater department the 146.900 Lane Mt. repeater is running well. The 147.120 Boomer Hill repeater quit working again, the main cause being a receive preamp that must have took a nearby lighting strike. I had a spare preamp that I put in line until we get the club's preamp repaired. We also had a problem with one of the receive cavities. Doug WB6MFV helped me line everything back up and we got it up and working again. The DC packet node 144.930 is working great.

The UHF repeater with VHF remote, 441.875 is back up and running. We changed the pl tone to 88.5 and it is also transmitting that tone if you want to use CTCSS with it. Doug Wb6MFV made a few changes in the controller to help conserve power as this is running on solar power only.

The next classes for Technician Class will be in late September, so it will be close to VE testing. Exact dates will be announced at a later time.

The next VE session is October 14, 2009 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 new VEC license fee for 2009 is \$15.00. Cash or a check made out to ARRL is acceptable.

Jim WA6KHG

July 16 Meeting Minutes

By Russ W7DUR

Meeting called to order by Jim, WA6KHG, by roll call.

The June minutes and treasurer report were read and approved.

The 147.120 repeater on Boomer Hill is not working

Negotiations with the county are still under way for use of the building on Lane Mountain.

The Annual Ice Cream social will be at Singleton County Park again this year. This will be the August meeting. It will be a "Pot Luck" to begin at 6 PM.

Members are requested to bring electronic gear for raffle to the September club meeting. Money from the sale of the donated items will be used to replenish the repeater fund.

Field Day was reported to be very successful. The President's Comments in the July issue of Watt's Up contains more information.

Tom, W7TCH, won the drawing for CQ Magazine.

No further business.----- Meeting adjourned.

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.

"Passport to World Band Radio" in "Limbo"

(From the ARRL Letter)

The publisher of "Passport to World Band Radio" [<http://www.passband.com/>](http://www.passband.com/) told readers that the future of the seminal SWL guide is in "limbo."

Acknowledging on the Passport's Web site [<http://www.passband.com/passport-to-world-band-radio%C2%AE-in-limbo/>](http://www.passband.com/passport-to-world-band-radio%C2%AE-in-limbo/) that "solid content" is essential to the success of a publication, publisher Larry Magne cited "other considerations" as the impetus behind the decision to possibly cease publication. While Magne gave no exact reason for the decision, it reflects the decline in popularity of shortwave listening, as well as the availability of shortwave schedules on the Internet. Magne said that "Passport to World Band Radio," which just released its 25th edition this year, will continue "to maintain the WorldScan database and uphold all proprietary material. Among other things, this should help allow for an orderly return to production...should conditions allow. For Passport readers and our small team alike, this is a seminal moment.

After all, 'Passport to World Band Radio' goes back a quarter century and has had something like a million readers worldwide. But the future has its own rhythm that confounds prognostication. There may yet be more chapters to this story.

Stay tuned." "Passport to World Band Radio" is available from the ARRL Online Store [<http://www.arrl.org/catalog/?](http://www.arrl.org/catalog/?)

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 2009 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 11

April 8

June 10

August - None

October 14

December 9

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



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

MEMBERSHIP 2009

As of August 1, 2009 membership is 78. 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

** NEW CALL SIGN **

AI7RR, Roger Lustrì (ex WB0VEQ)

** NEW E:MAIL ADDRESS **

KC7UFZ. Ed Stinson, edward0643@charter.net

** RENEWALS **

KC7GZU, Jerry Portnell, 721 Bills Rd., Myrtle Creek, OR 97457, E:mail: dabcat@frontiernet.net

KC7YFE, Dale Wilson, PO Box 273 (1239 Klamath Ave.), Roseburg, OR 97470,

Editor's Notes

- Your editor (Wayne W9AE) will be on a bicycle tour for most of July and August. Dick, AA7GC, will make the August 2009 edition of Watts Up. For that issue only, please send any club news to Dick at aa7gc@arrl.net.
- If you want to be in the UVARC Spotlight, send pictures of your shack, antennas, or mobile setup to w9ae@charter.net.

Interim Editor's Request

If anyone took digital pictures at field day and would like to have some of them placed on the web please send them to aa7gc@arrl.net. Currently only three pictures have been posted and these were copied from the July news letter.

Repeater maintainer's Lament

Now here I sit on the mountain top,
It's 20 below zero, and the wind won't stop.
My body's freezing, but the radios don't work,
It's a long way down, and I'm going berserk,
Lord, if you're listening and can hear this poem,
Get me out of here, I wanna go home!
(This came from the, "Microwave Maintainer's Lament, found in the new radio building on Lane Mt.)

Sent in by Jerry, KB7WDR

W1AW to add new digital modes to its transmitting schedule

ARRL Bulletin 27 ARLB027
From ARRL Headquarters
Newington CT July 14, 2009
To all radio amateurs

W1AW to add new digital modes to its transmitting schedule. After a survey of W1AW-listeners, W1AW will begin using two different modes on August 17, 2009.

On August 17, 2009, W1AW will replace its AMTOR and ASCII transmissions with PSK31 and MFSK16, respectively.

RTTY (Baudot) will continue to be the first digital mode used in the transmission schedule.

The frequencies used by W1AW for all its digital transmissions will remain the same.

All regular 6 PM and 9 PM eastern time digital transmissions will begin with RTTY. PSK31 and MFSK16 will be sent as time allows.

The Tuesday and Friday Keplerian data bulletins will be sent using RTTY and PSK31.

The W1AW operating schedule -- complete with times and frequencies -- can be found on the ARRLWeb page at, <http://www.arrl.org/wlaw.html#wlawsked>.

HR 2160 GAINS MORE SUPPORT IN CONGRESS

(From the ARRL Letter)

This week, four more Congressmen -- John Boozman (R-AR-3), Bob Filner (D-CA-51), Dennis Moore (D-KS-3) and David Wu (D-OR-1) -- pledged their support for HR 2160, The Amateur Radio Emergency Communications Enhancement Act of 2009 <http://thomas.loc.gov/cgi-bin/query/z?c111:H.R.2160:>. This brings the total number of cosponsors to 18.

Introduced by Representative Sheila Jackson-Lee (D-TX-18) in April <http://www.arrl.org/news/stories/2009/04/30/10792/?nc=1>, if passed, HR 2160 would "promote and encourage the valuable public service, disaster relief, and emergency communications provided on a volunteer basis by licensees of the Federal Communications Commission in the Amateur Radio Service, by undertaking a study of the uses of Amateur Radio for emergency and disaster relief communications, by identifying unnecessary or unreasonable impediments to the deployment of Amateur Radio emergency and disaster relief communications, and by making recommendations for relief of such unreasonable restrictions so as to expand the uses of Amateur Radio communications in Homeland Security planning and response." The bill has been referred to the House Committee on Energy and Commerce.

If enacted into law, HR 2160, would instruct the Secretary of Homeland Security to undertake a study and report its findings to Congress within 180 days. The study would spell out uses and capabilities of Amateur Radio communications in emergencies and disaster relief. The study shall:

- * Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts.
- * Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives.
- * Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications -- such as the effects of private land use regulations on residential antenna installations -- and make recommendations regarding such impediments.
- * Include an evaluation of Section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat 56 [1996]).
- * Recommend whether Section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications by means of effective outdoor antennas and support structures at reasonable heights and dimensions for the purpose in residential areas.

The Secretary of Homeland Security shall utilize the expertise of the ARRL and shall seek information from private and public sectors for the study.

"HR 2160 presents the Amateur Radio Service with a unique opportunity -- but also carries with it the important responsibility of making your voice heard," said ARRL Regulatory Information Manager Dan Henderson, N1ND. "HR 2160 stands as the first step in trying to address the long standing problem of extending the protections afforded Amateur Radio operators under PRB-1 http://www.arrl.org/FandES/field/regulations/PRB-1_Pkg/prb-1.pdf to deed restrictions and covenants. To be clear, passing HR 2160 is not going to achieve that goal right away. But it will help lay the ground work by assessing the impact such restrictions have on our ability to train for and respond to disasters and other emergencies."

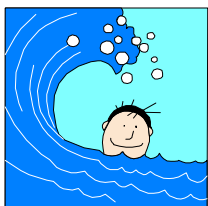
HR 2160 is also sponsored by W. Todd Akin (R-MO-2), Michael Arcuri (D-NY-24), Roscoe Bartlett (R-MD-6), Madeleine Bordallo (D-Guam), Bart Gordon (D-TN-6), Brett Guthrie (R-KY-2), Michael Honda (D-CA-15), Mary Jo Kilroy (D-OH-15), Zoe Lofgren (D-CA-16), Blaine Luetkemeyer (R-MO-9), Thaddeus McCotter (R-MI-11), Charlie Melancon (D-LA-3), Bennie Thompson (D-MS-2) and Peter Welch (D-VT).

Check the ARRL Web site <http://www.arrl.org/news/stories/2009/05/12/10818> for information on how to encourage your Congressional representative to sponsor HR 2160.

Roseburg Area UHF/VHF Frequencies

2 Meter Voice	Receive	Offset	Tone	Owner	Important Notes	Call
Lane Mt Repeater*	146.900	-600	100	UVARC	Open	KC7TLY
Boomer Repeater*	147.120	+600	100	UVARC	Open	KC7UAV
Mt. Scott Repeater	145.430	-600	N	WA7BWT	Open,30 sec time out	WA7BWT
Lane 24*	147.240	+600	136.5	WA7BWT	Open,30 sec time out	WA7BWT
ARES Repeater*	145.470	-600	123	KB7WDR, W7TCH, WA6KHG	Closed, For ARES Members only	K7RBG
Chilcoot*	145.210	-600	136.5	Oregon Connection	Linked to Oregon Connection <u>Solar Site</u>	WA6RHK
Kenyon Mountain	146.920	-600	100	Oregon Connection	Linked to Oregon Connection	W7EXH
440 Voice						
Oregon Connection*	441.850	+5000	100	Oregon Connection	Linked to Oregon Connection, Lane Mt	K7TVL
Mt Scott	444.875	+5000	127.3	WA7BWT	On full time	WA7BWT
Linked System*	441.875	+5000	88.5	KB7WDR, WB6MFV, WA6KHG	Will link to out of area 2 meter repeaters <u>Solar Site</u>	WB6MFV
Packet Node						
DC or WB6RHW-1*	144.930	S	None	UVARC	Open, Lane Mt.	WB6RHW-1
APRS						
DOUGCO*	144.390	S	None	KB7WDR, WB6MFV, WA6KHG	APRS, Lane Mt.	KB7WDR
RMS, WL2K						
K7RBG-10*	144.930	S	None	DCARES	RMS WL2K Douglas County Emerg. Operations Center	K7RBG-10
WA6KHG-11	145.070	S	None	WA6KHG	RMS WL2K on full time, Glide area	WA6KHG-11
WA6KHG-10	145.070	S	None	WA6KHG	RMS WL2K on full time, Glide area	WA6KHG-10
WA6KHG-11	144.930	S	None	WA6KHG	RMS WL2K on full time, Glide area	WA6KHG-11
WA6KHG-10	144.930	S	None	WA6KHG	RMS WL2K on full time, Glide area	WA6KHG-10
KB7WDR-10	144.930	S	None	KB7WDR	RMS WL2K on full time, Dixonville area	KB7WDR-10
Echolink						
WA6KHG/R	147.580	S	None	WA6KHG	Normally linked to UVARC net on Wednesday evenings 7:00PM	WA6KHG/R
WB6MFV/L	147.520	S	None	WB6MFV	On full time	WB6MFV/L

*These Repeaters have Emergency power. During winter, limit use on Solar Sites



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 !



August 2009

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Club Breakfast Rsbg IHOP 7AM
2	3 ARES NETS See Page One For Time/Freqs	4 STATE ARES Net 7PM 3964 khz	5 UVARC net 7 PM 146.90 rpt	6	7	8 Club Breakfast Rsbg. IHOP 7 AM
9	10 ARES NETS See Page One For Time/Freqs	11	12 UVARC net 7 PM 146.90 rpt	13	14	15 Club Breakfast Rsbg IHOP 7AM
16	17 ARES NETS See Page One For Time/Freqs	18 STATE ARES Net 7 PM 3964 khz	19 UVARC net 7 PM 146.90 rpt	20 Club Meeting 6 PM Singleton Park - Pot Luck	21	22 Club Breakfast Rsbg IHOP 7AM
23	24 ARES NETS See Page One For Time/Freqs	25	26 UVARC net 7 PM 146.90 rpt	27	28	29 Club Breakfast Rsbg IHOP 7AM
30	31 ARES NETS See Page One For Time/Freqs					

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.**