

Watt's Up

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

June 2014

*Watt's Up Staff: Editor, email distribution - Wayne W9AE
Paper distribution - Russ, W7DUR*

President

Jim Stuntz KF7FIB

1st Vice President

Lynn, W7HDU

2nd Vice President

Rick, W7DFV

Secretary

Russ, W7DUR

Treasurer

Jim AE7QK

Member-at-Large

Steve, KF7UBQ
Hutch, KE7JFQ

Club Call Signs

KC7UAV
KC7TLY

ARES Nets

Douglas County ARES
146.900 repeater
Mondays at 7 PM

District 5 ARES
3964 kHz
Sundays at 5:30 PM

President's Message

Greetings UVARC members and Guests.

It has been reported that the May Meeting was a roaring success and at least 58 dollars was raised for the repeater fund. Thanks to everyone who contributed.

Field Day has been finalized and etched in stone. We will be at Russ Nelson's field at 4072 Del Rio Road. Friday is setup with on-air festivities starting at 1000 Hours on Saturday the 28th of June and ending at 1800 on Sunday the 29th of June. Lee (K7AZW) will be coordinating the sanitary facilities at the site. Wayne (W9AE) is needing help on Friday with setting up the big tent. If you have more questions contact Wayne (W9AE).

The August meeting is the annual Pot Luck and Ice Cream Social. It is on August 21st at Singleton Park. Steve (KF7UBQ) is getting the Ice Cream so let him know what flavor you would like. Members are encouraged to bring a Main Dish or Salad to share, eating utensils and beverages are member supplied for each family.

I want to thank Lynn (W7HDU) for running the meeting in May and June. I will be back in July so if you need any help contact either of us.

Enjoy the great weather and be safe.

73's Jim

UVARC MEMBERSHIP

As of April 1, 2014, the club has 68 members and associate members.

The renewal form is on the last page.
Online renewal is no longer available.

**If you have ham equipment to sell,
it can be advertised in Watts Up.**

June Meeting Presentation

At the April meeting George KE7MVX will give a presentation and live demonstration of WinMor and AirMail software which can be used to send email via amateur radio.

Editor's Note

I always need articles about club activities, operating events, etc.

Every member is encouraged to submit articles and photos to w9ae@charter.net

Wayne Estes W9AE



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

UVARC REPEATERS

146.900-, PL 100 (Lane Mountain)

147.120-, PL 100 (Boomer Hill)

PACKET NODE

144.930, DC:WB6RHW-10

New UVARC Web Page

<http://www.uvarc.net>

NOTES:

1. Watt's Up is **online** in the UVARC web Page.
It may be viewed in PDF format.
3. The **club roster** (names and call signs) is online.
4. Club **constitution** is available as a linked page.
5. Recent issues of **Watt's Up** are available 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 2014 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.

2014 Testing Dates

Second Wednesday of each even Month

February 12

April 9

June 11

August - None

October 8

December 10

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

Field Day

Field Day is North America's biggest annual ham radio operating event. It is part educational event, part operating event, part public relations event. In a nutshell, we set up ham stations in a field and operate using emergency power for 24 hours, from 11 AM Saturday (June 28) until 11 AM Sunday (June 29).

The club's Field Day site is a field adjacent to Russ Nelson's house on 4072 Del Rio road, 1/2 mile east of Garden Valley road.

The site is a nearly flat 2-acre field. It has some trees around the perimeter, but most of the trees aren't tall enough to be used as antenna supports. Most of the field does NOT have shade.

A portable toilet, dining canopy, and dining tables/chairs will be supplied.

Each station needs to supply its own radio, antenna, power, table, and shade. We typically all use battery power to avoid needing a noisy stinky generator. Computer logging isn't mandatory, but we use the N3FJP Field Day Logger program.

Our callsign will be W7OVN. Class will be determined after we know how many stations will operate. Committed stations:

GOTA	Lynn W7HDU
80-40m	Doug KW6E
20m	<i>available</i>
15-10m	Wayne W9AE
VHF	Wayne W9AE

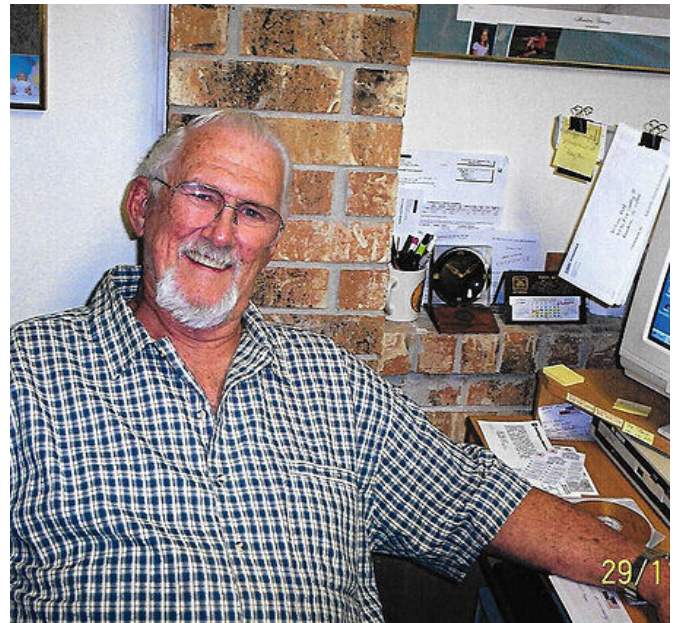
You can operate even if you don't bring a station. All of the stations will undoubtedly need extra operators. If 6 and 10 meters are both open, another station would be welcome to operate on 15 meters.

The GOTA (Get On The Air) station will use a different callsign and can operate on any band. It's the designated beginner station.

Field Day is a great event for new hams to learn operating skills. You must operate within the privileges of your ham license unless a control operator is present with a higher class of license.

Field Day rules can be downloaded from the ARRL web site: <http://www.arrl.org/field-day>

Ed Paul W5PII, Silent Key



Russ Nelson reports that former UVARC member Ed Paul W5PII became a silent key on May 31, at the age of 77. Ed was a long-time UVARC member until 2001, when Multiple Sclerosis kept him from being active. He was UVARC president during the early 1990's.

Ed's obituary is online here:

<http://www.nrtoday.com/news/obituaries/singleobituaries/11674807-113/pahl-brink-brother-law>

April Meeting Minutes

President Jim opened meeting. Roll call by name and call sign.

Reading of March meeting minutes by secretary.

Treasury report balance of \$2751. Motion by Hutch seconded by Jerry, AE7ER

To accept reports. Motion passed.

Discussion of Field Day, June 28-29. Wayne W9AE and Nelson checked out the acreage on Nelsons property on Del Rio Rd. Any operators wanting to set up antennas or locate their Mobile may do so on Friday evening to be ready for Saturday morning 11 AM start. Motion by Hutch seconded by Doris to use this site. Motion passed.

Lee agreed to order and deliver a portable rest room. Ladies may use the ceramic shop rest room. Discussed using another Call Sign other than the clubs call.

Jerry, AE7ER reported the repeater has been installed at the new site on Flourinoy Valley road.

Coffee break-

George Roth presented information on using the Winlink communication program. Signal from HF radio to the TNC, through Computer to Internet to (CMS) central message center. (This is difficult for me to explain in writing) Seeing on board is very interesting. "Well done George"

No further business -----adjourned. Sec.-
Nelson

May Meeting Minutes

There were 24 present.

Lynn W7H DU set in for President Jim.

Lynn opened meeting. Roll call by name and call sign.

Reading of April minutes by secretary Russ. Motion to accept by Hutch, seconded by Jerry (ETU). Motion carried.

Treasury report by Jim balance of \$2708. Motion by Hutch seconded by Doris to accept report. Motion carried.

Field day discussion Motion by Wayne for Lynn to purchase two new banners for the club. Hutch seconded. Motion passed.

Wayne requested those operating Field Day stations to sign up for particular band(s). Wayne will operate 10-15m.

Tickets were sold for drawings for radio parts and other equipment.

Coffee and cookie break.

The raffle brought in \$58. This will go towards the repeater fund.

No further business -- Adjourned

Sec. Nelson

FCC Changes Part 97 Rules

On June 9 the FCC revised the Amateur Service Part 97 rules to grant credit for written examination elements 3 (General) and 4 (Amateur Extra) to holders of “expired licenses that required passage of those elements.” The FCC will require former licensees — those falling outside the 2-year grace period — to pass Element 2 (Technician) in order to be relicensed, however. The Commission declined to give examination credit to the holder of an expired *Certificate of Successful Completion of Examination (CSCE)* or to extend its validity to the holder’s lifetime.

“Our decision to grant credit for written examination Elements 3 and 4 for expired licenses that required passage [of those elements] will provide some relief for former General, Advanced, and Amateur Extra class licensees,” the FCC said, “and is consistent with how we treat expired pre-1987 Technician class licensees who want to reenter the Amateur Service.” Pre-1987 Techs can get Element 3 credit, since the Technician and General class written examinations in that era were identical. The Commission said current rules and procedures that apply to expired pre-1987 Technician licenses “are sufficient to verify that an individual is a former licensee under our new rules.”

The Commission said that requiring applicants holding expired licenses to pass Element 2 in order to relicense “will address commenters’ concerns about lost proficiency and knowledge, because a former licensee will have to demonstrate that he or she has retained knowledge of technical and regulatory matters.” The FCC said the Element 2 requirement also would deter any attempts by someone with the same name as a former licensee to obtain a license without examination.

The FCC pulled back from its own proposal to reduce from three to two the minimum number of volunteer examiners required to proctor an Amateur Radio examination session. The ARRL, the W5YI-VEC and “a clear majority of commenters” opposed the change, the FCC said. The FCC said it found commenters’ arguments persuasive that that the use of three VEs “results in higher accuracy and lower fraud that would be the case with two VEs.” In a related matter, though, the Commission embraced the use of remote testing methods.

“Allowing VEs and VECs the option of administering examinations at locations remote from the VEs is warranted,” the FCC said. The National Conference of Volunteer Examiner Coordinators (NCVEC) in 2002 endorsed experimental use of videoconferencing technology to conduct Amateur Radio testing in remote areas of Alaska. The Anchorage VEC has long pushed for the change, citing the expense to provide Amateur Radio test sessions to Alaska residents living in remote areas.

The FCC declined to address “the mechanics” of remote testing, which, it said, “will vary from location to location and session to session.” The Commission said specific rules spelling out how to administer exam sessions remotely “could limit the flexibility of VEs and VECs.” The FCC stressed the obligation on the part of VECs and VEs “to administer examinations responsibly” applies “in full” to remote testing.

The FCC amended the rules to provide that VEs administering examinations remotely be required to grade such examinations “at the earliest practical opportunity,” rather than “immediately,” as the rule for conventional exam sessions requires.

Finally, the FCC has adopted an ARRL proposal to authorize certain Time Division Multiple Access (TDMA) emissions in the Amateur Service. The Wireless Telecommunications Bureau in 2013 granted an ARRL request for a temporary blanket waiver to permit radio amateurs to transmit emissions with designators FXD, FXE, and F7E, pending resolution of the rulemaking petition.

“Commenters strongly support amendment of the rules to permit these additional emission types,” the FCC noted. “The commenters assert that the proposed rule change ‘is consistent with the basis and purpose of the Amateur Service,’” and will allow repurposing surplus mobile relay equipment from other radio services in the Amateur Service, the Commission added.

The FCC said it also will make “certain minor, non-substantive amendments to the Amateur Service rules.” It is amending Part 97 “to reflect that the Commission amended its rules to eliminate the requirement that certain Amateur Radio Service licensees pass a Morse code examination,” the FCC said in the *R&O*. It also said it was correcting “certain typographical or other errors” in Part 97.



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 !

June 2014

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 UVARC net 7 PM 146.90 rpt	5	6	7 Club breakfast 7 AM Denny's Roseburg
8 ARES Dist. 5 net 3964 kHz, 5:30PM	9 DC ARES net 7 PM 146.900	10	11 UVARC net 7 PM 146.90 rpt	12	13	14 Club breakfast 7 AM Denny's Roseburg
15 ARES Dist. 5 net 3964 kHz, 5:30PM	16 DC ARES net 7 PM 146.900	17	18 UVARC net 7 PM 146.90 rpt	19 Club Meeting 7PM, Room 310, D.C. courthouse	20	21 Club breakfast 7 AM Denny's Roseburg
22 ARES Dist. 5 net 3964 kHz, 5:30PM	23 DC ARES net 7 PM 146.900	24	25 UVARC net 7 PM 146.90 rpt	26	27	28 Field Day Potluck at 6 PM. 4072 Del Rio Rd.
29 ARES Dist. 5 net 3964 kHz, 5:30PM	30 DC ARES net 7 PM 146.900					

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.**