

Watt's Up

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

June 2015

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

President

Dennis Riggs
KF7VIY

1st Vice President

Hutch, KE7JFQ

2nd Vice

President

Rick, W7DFV

Secretary

Russ, W7DUR

Treasurer

Jim Stuntz KF7FIB

Member-at-Large

Lynn W7HDU
Lee K7AZW

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 all members and Guests.

The May meeting was a very busy meeting and I want to thank EVERYONE for attending and helping me thru a very busy meeting we had 23 attendees. I hope you all had a good time and purchased some really good things at the raffle sale.

I want to thank Wayne Estes (W9AE) and Tom Adair (KF7KQP) for their great work in bringing Field Day 2015 to a very well organized event. The map and directions to this year's event are posted on the website (www.uvarc.net) and were in the WATT'S UP for last month. Tom is doing a great job on promoting the event and getting hams in general some recognition with Douglas County and the City of Roseburg. We will be in front of the County Commissioners and possibly the City Council.

The Club now has a new bank account at Cascade Community Credit Union. Our old bank has been bought by another bank again and we need a more stable environment for our funds.

There have been some very important changes to your club's Officers. They are on the website but I will let you know here also. This will be my last Presidents message as I stepped down to assume the duties of Treasurer; Dennis Riggs (KF7VIY) has stepped into my position as President. Please say hi to him as he will do an excellent job. Lynn Patterson (W7HDU) stepped down as 1st Vice President and "Hutch" Hutcheson (KE7JFQ) was elected to fill that position as well. Our new 2015-2016 Members At Large are Lynn Patterson (W7HDU) and Lee Stumpe (K7AZW). This is the "simplified" version of the meeting elections, nominations and motions but without the help of Jerry Hathaway (K7ETU) to keep us on track we would still be there. Russ Nelson (W7DUR) went thru a lot of paper trying to keep track of the motions and seconds and did a great job, THANK YOU Russ!

The annual UVARC Raffle was a resounding success both with the equipment donated and the final outcome of \$145.00 being generated for the repeater fund. Thank you all for contributing to this great need in Douglas County.

Continued on page 3

Steve Burke KB7WDP has resumed
Morse Code classes.

Classes start one hour before the club meeting. 6 PM at Room 310 in the Douglas County courthouse.

Contact Steve if you want to help teach the classes.

Presentation at June 18 meeting:

Do non-resonant antennas work?

By Wayne Estes W9AE

UVARC Nets

Wed. 7 PM on 146.900 MHz FM repeater

Wed. 7:30 PM on 28.445 MHz USB

Editor's Note

Please send any club news 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, near Glide)
147.120-, PL 100 (Boomer Hill, near Myrtle Creek)

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 callsigns) 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 2015 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.

2015 Testing Dates

Second Wednesday of each even Month

February 11

April 8

June 10

August - None

October 7

December 9

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

May 21 Meeting Minutes

Pres Jim opened meeting. Roll call by name and radio call sign. 25 present.

April meetings minutes were read by Sec. Motion by Hutch seconded by Lee to accept minutes as read. Motion passed.

Tom, KG7KQP read article (proclamation) received from the county commissioners concerning the radio club's involvement with city and county activities.

Wayne reported field day site has been approved by Parks department. Five transmitters have scheduled to be operating.

Operators requested for North Umpqua trail race on June 13. Swiftwater Park to Lemolo Lake.

Pres Jim announced nominations open for member-at-large. Lee and Hutch were asked to serve. Motion by Jerry seconded by Ed to close nominations. Motion passed.

Secretary cast ballot for both members, with vote of confidence.

Received letter of resignation from Jim AE7QK from office of Treasurer. His work load from his business has kept him very busy. Members were all in favor.

Pres Jim KF7FIB, turned in his resignation as president. Jim volunteered to take the Treasurer office. Jim announced the changing of our banking service from Premier West to Cascade Community Credit Union. Jerry K7ETU, and Russ W7DUR with Jim, signed papers. During the transaction there was an error of \$4.83, a balance of \$1997.47 including the repeater fund of \$300. Motion by Hutch, seconded by Lynn to accept this change in the books. Motion passed.

Vice Pres Lynn W7HDU, opened nominations for the office of President.

Dennis Riggs KF7VIY, notified Jim that he would be willing to take the office of President.

Secretary Russ cast ballot in favor.

Lynn W7HDU resigned his position as vice president. Nominations open for Vice Pres.

Hutch was nominated. He said he would accept but would resign his position of member-at-large. Members voted in favor.

Hutch opened nominations for member-at-large. Kyle and Lynn were nominated.

Only one member was needed, therefore a vote by members was taken. Lynn W7HDU won the election.

Coffee break-----

Raffle of donated radio gear and parts including 2 new FM handhelds. \$140.00 was taken in which will be used for repeater fund.

no further business-----

Adjourned

Sec. Russ. W7HDU

President's Message

(continued from page 1)

I need to remind EVERYBODY that if you have not renewed your membership for 2015 it is past due! I will be handing out renewals for 2016 in October, if you need a reminder by mail let me know and I will get it to you.

I want to say a BIG THANK YOU to Jim McElhatton (AE7QK) for the job he did as Treasurer for the Club and Lynn Patterson (W7HDU) for the great job as 1st Vice President. They both put in a lot of time and effort to keep our club running smoothly.

Well 73's everyone and enjoy the great weather we are having.

Jim Stuntz, KF7FIB

FCC Eliminates Vanity Callsign Fee

The FCC is eliminating the regulatory fee to apply for an Amateur Radio vanity call sign. The change will not go into effect, however, until required congressional notice has been given. This will take at least 90 days. As the Commission explained in a *Notice of Proposed Rulemaking, Report and Order, and Order* ([MD Docket 14-92](#) and others), released May 21, it's a matter of simple economics.

“The Commission spends more resources on processing the regulatory fees and issuing refunds than the amount of the regulatory fee payment,” the FCC said. “As our costs now exceed the regulatory fee, we are eliminating this regulatory fee category.” The current vanity call sign regulatory fee is \$21.40, the highest in several years. The FCC reported there were 11,500 “payment units” in FY 2014 and estimated that it would collect nearly \$246,100.

In its 2014 *Notice of Proposed Rule Making (NPRM)* regarding the assessment and collection of regulatory fees for FY 2014, the FCC had sought comment on eliminating several smaller regulatory fee categories, such as those for vanity call signs and GMRS. It concluded in the subsequent *Report and Order (R&O)* last summer, however, that it did not have “adequate support to determine whether the cost of recovery and burden on small entities outweighed the collected revenue or whether eliminating the fee would adversely affect the licensing process.”

The FCC said it has since had an opportunity to obtain and analyze support concerning the collection of the regulatory fees for Amateur Vanity and GMRS, which the FCC said comprise, on average, more than 20,000 licenses that are newly obtained or renewed, every 10 and 5 years, respectively.

“The Commission often receives multiple applications for the same vanity call sign, but only one applicant can be issued that call sign,” the FCC explained. “In such cases, the Commission issues refunds for all the remaining applicants. In addition to staff and computer time to process payments and issue refunds, there is an additional expense to issue checks for the applicants who cannot be refunded electronically.”

The Commission said that after it provides the required congressional notification, Amateur Radio vanity program applicants “will no longer be financially burdened with such payments, and the Commission will no longer incur these administrative costs that exceed the fee payments. The FCC said it would not issue refunds to licensees who previously paid the fee.

E-book ARRL License Manuals

The ARRL has just released a digital edition of *The ARRL Extra Class License Manual* in Kindle format, in addition to the hard-copy manual. The Kindle edition from [Amazon](#) completes the suite of ARRL license manuals available in e-book format.

The ARRL also offers Kindle editions of [The ARRL Ham Radio License Manual](#), [The ARRL General Class License Manual](#) and its question-and-answer study guides, [ARRL's Tech Q&A](#), [ARRL's General Q&A](#), and [ARRL's Extra Q&A](#).

Australian Balloon with Ham Payload Circumnavigates Earth

The circumnavigation of another party-type foil balloon from Australia has demonstrated that having one circle the Southern Hemisphere is no fluke. Andy Nguyen, VK3YT, launched his PS-46 balloon, which carried an Amateur Radio payload, on May 25. The balloon completed the trip on June 4. Nguyen's earlier [PS-41 balloon](#) was the first such balloon to circle Earth.

“This time it was in the right position — before arriving in Western Australia — for the jet stream to push it over land,” Nguyen said.

The helium balloons in this series carried a solar-powered 25 mW transmitter which sent *WSPR*, *JT9*, and sometimes *Olivia* signals on 30 and 20 meters, enabling their tracking and the gathering of reports on altitude, speed, direction, and battery condition. The PS-46 balloon completed its journey around the globe in slightly more than 12 days. — *Thanks to Jim Linton, VK3PC*



Field Day, June 27-28

This year's Field Day site is just outside River Forks Park at Helleck Hall, formerly Pitchford Boys Ranch.

Directions to the site are on the club web page.
www.uvarc.net/index.php/club-information/field-day

Rules specific to this site:

1. No driving on the grass. Garden wagons will be provided to move gear from the parking area to the field.
2. No unattended equipment. Don't set up anything Friday night other than wire antennas.

We are renting Helleck Hall from Saturday morning until noon Sunday. The building is 200 feet from the operating field. It has bathrooms, kitchen, tables, etc. The Saturday evening potluck will be inside. WE are responsible for cleaning everything afterwards.

You can store your potluck dish in the fridge at Helleck Hall. The kitchen has outlets for crock pots, etc. Please keep the stove clean.

UVARC Field Day is traditionally battery powered. If you don't have a battery for your station, please ask and we can surely find one for you.

Each station captain should bring:

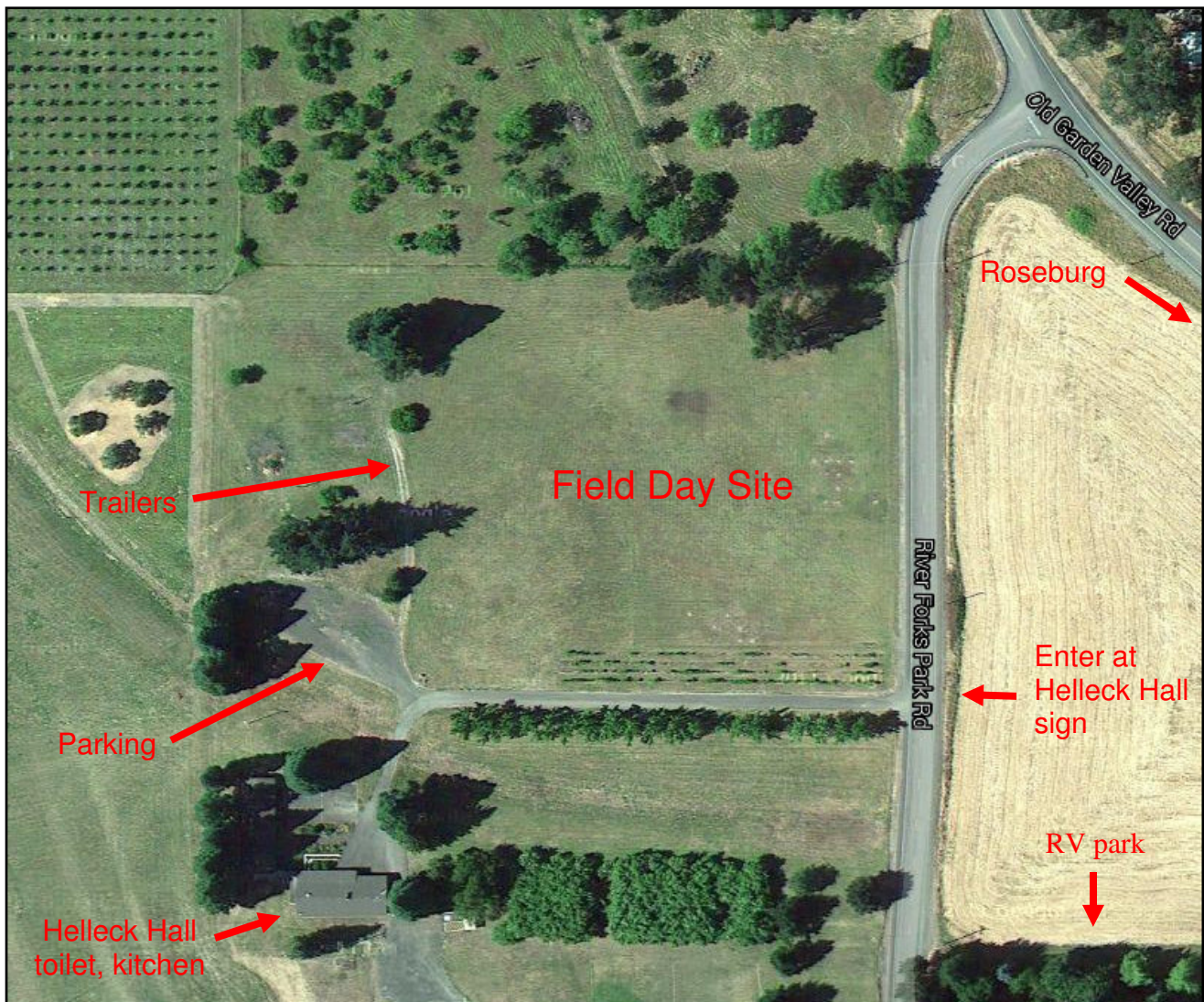
- Radio, antenna, cables, and battery.
- Table, chair, pen and paper.
- Shade and protection from wind and rain.
- Laptop computer for logging.

We use the free N3FJP Field Day logging program.
Download from <http://www.n3fjp.com/fieldday.html>

The operating site has tall conifer trees on the north and west sides, but no trees in the middle.

Up to two trailers can be parked on a gravel track on the west side of the antenna field.

Visitors and guest operators are encouraged. Stations sometimes sit long periods with no operator. The GOTA station is specifically for new hams.





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 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 DC ARES net 7 PM 146.900	2	3 UVARC net 7 PM 146.90 rpt	4	5	6 Club breakfast 8 AM Denny's Roseburg
7 ARES Dist. 5 net 3964 kHz, 5:30PM	8 DC ARES net 7 PM 146.900	9	10 UVARC net 7 PM 146.90 rpt	11	12	13 Club breakfast 78AM Denny's Roseburg
14 ARES Dist. 5 net 3964 kHz, 5:30PM	15 DC ARES net 7 PM 146.900	16	17 UVARC net 7 PM 146.90 rpt	18 Club Meeting 7P DC Courthouse Rm. 310	19	20 Club breakfast 8 AM Denny's Roseburg
21 ARES Dist. 5 net 3964 kHz, 5:30PM	22 DC ARES net 7 PM 146.900	23	24 UVARC net 7 PM 146.90 rpt	25	26	27 Field Day starts 11 AM near River Forks Park
28 Field Day ends at 11 AM.	29 DC ARES net 7 PM 146.900	30				

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 \$15.00 for individuals and \$7.25 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 \$15/\$7.5 (each additional member); Apr- Jun \$11.25/\$5.65; Jul-Sep \$7.50/\$3.75; Oct - Dec \$3.75/\$1.90. Membership is free for **Licensed** students, 18 and younger. Make checks payable to: **UVARC, PO Box 925, Roseburg, OR 97470.**