

# Watt's Up

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

**April-May 2015**

*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 to all UVARC Members and Guests. I hope everyone is enjoying the warmer weather.

As most of you know I was not at the April meeting due to a family issue. So I am writing this from the great notes from Lynn (W7HDU), thank you very much for the short notice fill in!

Field Day 2015 is going to be another great success thanks to Wayne (W9AE) and his work to secure another great site. The old Pitchford Boys Ranch site will be a great location and I am looking to see just how many contacts we can collect. Wayne has set the frequency operators as follows:

Wayne (W9AE): 15M SSB/CW , 6M and 2M SSB/CW

Lynn (W7HDU) and Jim (KF7FIB): 10M SSB

Doug (KW6E): 20M & 40M

Steve (KB7WDP): 80M CW

Joe (AF7GN): GOTA Station

I am thinking of building a 6M inverted V and possibly run that as well. If there is specialty frequency you would like to setup contact Wayne (W9AE).

Wayne (W9AE) is also a contact person for a group of marathon runners in Clackamas/Portland who are running a 100k along the North Umpqua Trail on June 13<sup>th</sup>. They are looking for people who can man aid stations along the trail. If you would like to help contact Wayne.

I also want to pass on a Happy Birthday to Jerry Hathaway, I hope you had a great day.

I also want to congratulate LaDon Snyder (KA7AAR) for passing the test and joining the club!

On a serious note I have received written notice from our Treasurer that he is in need of a replacement person as soon as possible. If you would like to serve please contact me and attend the next meeting.

Don't forget the UVARC Breakfast at Denny's on Harvard every Saturday at 8:00am!

I hope to see everyone at the next meeting and at breakfast if you can make it. Have a great month.

73's, Jim Stuntz KF7FIB

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.

### UVARC Nets

Wed. 7 PM on 146.900 MHz FM repeater

Wed. 7:30 PM on 28.444 MHz USB

### UVARC Membership

As of April 22, 2015 the club has 59 members.

A member list (name and callsign only) is now on the club web site.

### 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)  
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 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**

## April President's Message

Greetings to all member and guests of UVARC. I hope the past month has been a good one to everybody.

Well our last meeting of winter was another great meeting. We had a full house again on a great sunny day.

Field Day was again the topic of the meeting with Wayne (W9AE) giving us an update with his ongoing communications and visits to the County Parks people. After lengthy discussions it was decided that if we cannot reach an agreement with the county we will again be at Russ Nelsons. The main issue is not being allowed to put stakes in the ground for antenna support and parking/trailers. Wayne is doing a great job with this and we appreciate his time and energy to secure the site. Tom Adair (KG7KQP) has talked to several people to promote the event locally. He has talked to TV, Radio and Newspaper to help get the word out and cover the event. Great work Tom.

We had our drawing for the Early Bird and Minnie Aday (KD7SDI) has the option of what to do with her dues money. Congrats to Minnie.

Out 10 Meter net is going well with about 10-15 people checking in at 1930 on 28.444Mhz after the Wednesday night UVARC net. If you have the equipment give us a try.

The Saturday morning club breakfast is becoming quite a social event for the club. This is a great time for everyone to meet members and guests who cannot otherwise attend the meeting. We have a great time swapping stories about everything. Remember it is now at 0800 at Denny's on Harvard, plan to attend if you are able.

Lee Stumpe gave a great talk on how to calculate antenna lengths for homemade antennas and feed lines. This was great for the planning of field day remote antennas or just trying your hand at building your own creation and trying it out.

As usual coffee time with cookies was fun and getting to meet new members and getting to get questions answered about new technology in our hobby. Remember the meeting is open to everyone wives included (yes we like to see you also).

I hope to see everybody at the April meeting. Have a great month and keep DX-ing.

73's, Jim Stuntz KF7FIB

## April 16 Meeting Minutes

April 16 meeting

Lynn Patterson opened meeting filling in for Pres. Jim. Roll call with name and call sign. 22 present.

Reading of March minutes by secretary Russ.

Motion by Bob, seconded by Rick Kluver to accept. Motion carried.

Treasury report by Treasurer Jim Bank balance of \$2181.35.

Expenses : Pac Power \$32.70

Ore state License 50.00

Field Day Park 225.00

Motion by Bob, seconded by Lee to accept report. Motion carried.

Wayne reported contacting the Parks dept . Same rules apply---use of Helleck Hall, no cars on grass-use parking area.

Banners and posters may be put up earlier.

Field Day will be using Lee's call sign K7AZW.

Bands and operator:

15m, 6m, 2m Wayne W9AE

10 m Jim KF7FIB

20m and 40m Doug KW7E

80m CW Steve KB7WDP

GOTA Joe AF7GN

Raffle of radio gear at our May meeting.

Coffee break

Joe from Medford made a presentation about event photography. The right way and wrong way to take pictures, with suggestions about model release forms.

No further business. Meeting adjourned.

Russ W7DUR, Secretary

## March 20 Meeting Minutes

Pres Jim opened meeting. Roll call by name and call sign. 21 present

Reading of Feb. meeting minutes by secretary Russ. Motion to accept by Tom, seconded by Jerry. Motion passed

Treasury report by Jim. Balance of \$2314.78. Motion by Kyle, seconded by Nelson to accept. Motion passed.

Wayne contacted the Parks department for information concerning the use of River Forks area for our Field Day. Fees \$75. for all day Saturday till noon Sunday. For use of Hellack Hall \$150. Total for weekend \$225.00 Two definite rules apply: Must park in parking lot. Also cannot drive on grass..

Two members of Medford Radio club were present.. More information of their activity given. Also License test are now given over internet.

The early drawing won by Jim Aday, KC7FW. The 2015 dues will be paid..

Pres Jim encouraged members to join the Saturday morning breakfast at 8.00 AM at Dennys. Many members are there that don't attend the meetings. A good breakfast and a good time visiting.

Pres. Jim reported on his visit to the Washington "Mike and Key" radio ham fest.

Lee gave information on Wire Antennas, Lot of information can be had from Internet.

WCP Contest on March 28-29.

Motion by Jerry, seconded by Tom to adjourn. Motion passed.

Secretary- Russ Nelson W7DUR

## Sinking of the Lusitania: A Ham Radio Connection

Several Amateur Radio special event stations will be on the air in early May to commemorate the 100th anniversary of the sinking of the Cunard Line's RMS *Lusitania* — at one time the world's largest ship — off the coast of Ireland. As one of the events precipitating US entry into World War I, the sinking of the *Lusitania* by Germany on May 7, 1915, claimed some 1200 lives, although another 800 or so survived.

[GB100MFA](#) will operate during the entire month of May from the UK, with members of the Radio Officers Association at the helm from the lightship *Planet* in Liverpool, *Lusitania's* home port and its ultimate destination on its voyage from New York. [EI100MFA](#) will be on the air from Ireland May 3-10. MFA was the ship's call sign.

Other announced operations include [KC9HYY/LUS100](#), operating May 1-9 from Wisconsin; N2L, operating May 1-15 from Long Island, New York, and [WW1USA](#), operating May 9-10 from the National World War I Museum in Kansas City.

According to wireless history accounts, it was a radio amateur, Charles Apgar, 2MN, of Westfield, New Jersey, who finally figured out the significance of the odd buzz-like transmissions he'd heard emanating evenings from German Telefunken station WSL in Sayville, Long Island. As [recounted](#) by the late Phil Petersen, W2DME, Apgar not only was curious but suspicious.

"Apgar had a very advanced sensitive Armstrong regenerative receiver that he modified to make off-the-air recordings on a cylinder recorder," Petersen wrote. "Suspecting that WSL was transmitting secret intelligence at very high speed, Apgar further modified his audio recorder to greatly reduce the speed on playback. As he suspected, the 'buzz' was actually secret Morse code sent at very high speed." Apgar turned his recordings of WSL's transmissions over to the US Secret Service, which seized the station in July of 1915.

WSL officials "were charged with sending illegal secret messages regarding allied and neutral shipping," Petersen recounted. "It was also believed that the German submarines obtained secret information that led to the sinking of the passenger ship *Lusitania*. After the government seized the station, sinking by U-boats greatly decreased." There is [speculation](#) that the German station on Long Island may actually have transmitted the command to sink the *Lusitania*.

Some historians believe the *Lusitania* was not really a neutral vessel and was carrying war munitions in addition to passengers. Germany had designated a war zone around the UK, and the German embassy in the US had placed newspaper ads warning transatlantic passengers not to sail on the *Lusitania*. Of the nearly 2000 passengers aboard the *Lusitania*, 159 were US citizens, and only 31 of them survived.



## Field Day, June 27-28

This year's Field Day site is just outside River Forks Park in a field near Helleck Hall.

Directions to the site are on the club web page.  
<http://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 help you ferry stuff 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.

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 the following equipment:

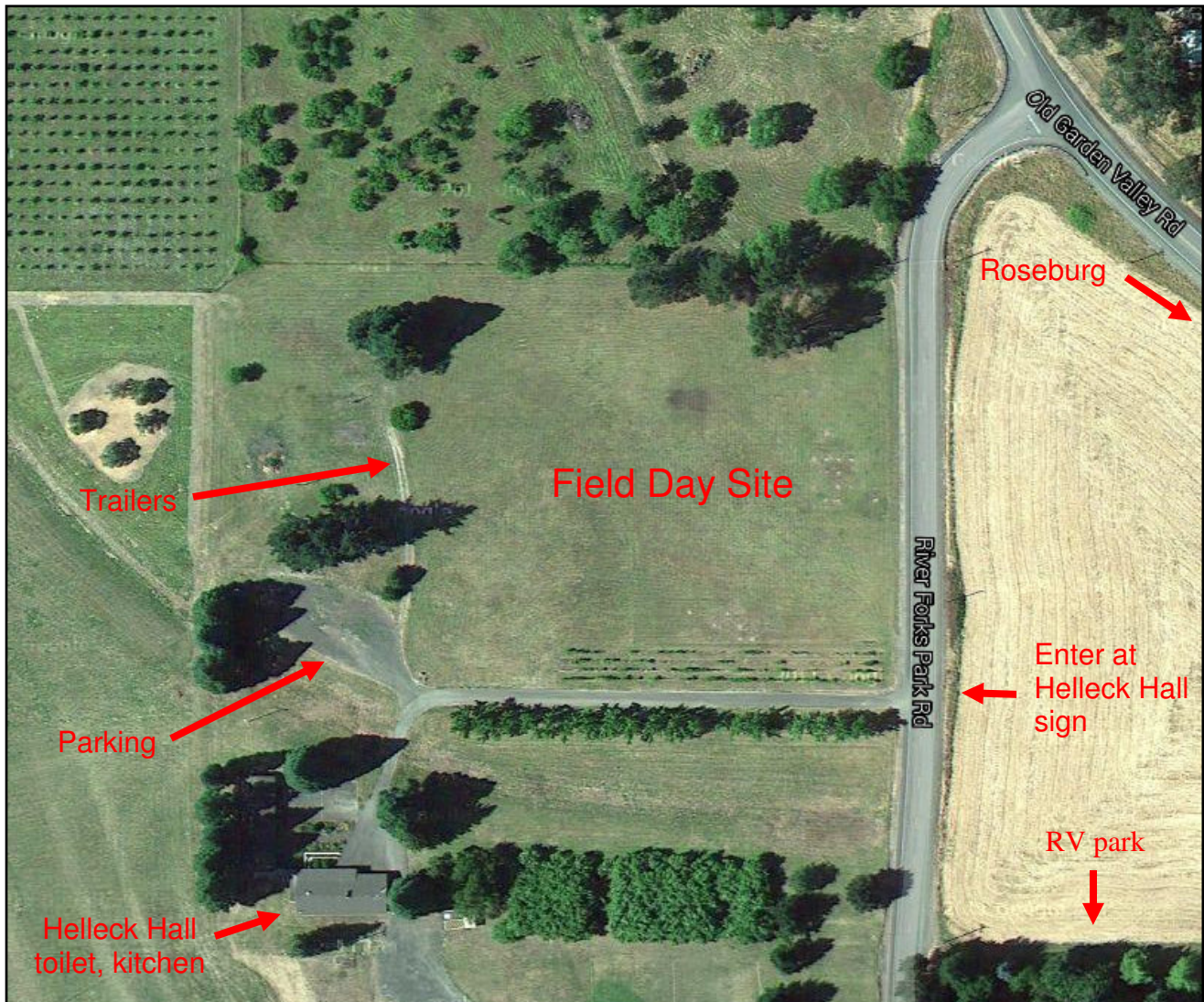
- Radio, antenna, and battery.
- Table and chair.
- Shade and protection from wind and rain.
- Laptop computer for logging.

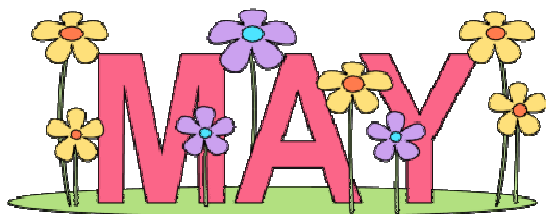
We use the free N3FJP Field Day logging program which can be downloaded from  
<http://www.n3fjp.com/fieldday.html>

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!





*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 !*

# May 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2 Club breakfast 8 AM Denny's Roseburg
3 ARES Dist. 5 net 3964 kHz, 5:30PM	4 DC ARES net 7 PM 146.900	5	6 UVARC net 7 PM 146.90 rpt	7	8	9 Club breakfast 78AM Denny's Roseburg
10 ARES Dist. 5 net 3964 kHz, 5:30PM	11 DC ARES net 7 PM 146.900	12	13 UVARC net 7 PM 146.90 rpt	14 Club Meeting 7P DC Courthouse Rm. 310	15	16 Club breakfast 8 AM Denny's Roseburg
17 ARES Dist. 5 net 3964 kHz, 5:30PM	18 DC ARES net 7 PM 146.900	19	20 UVARC net 7 PM 146.90 rpt	21	22	23 Club breakfast 8 AM Denny's Roseburg
24/31 ARES Dist. 5 net 3964 kHz, 5:30PM	25 DC ARES net 7 PM 146.900	26	27 UVARC net 7 PM 146.90 rpt	28	29	30 Club breakfast 8 AM Denny's Roseburg

**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.**