



The Repeater

Next Club Meeting
 Thursday,
 March 7, 2013, 7:00 PM
 Red Cross Building,
 60 Hawthorne St., Medford, OR
 Across from Hawthorne Park

Program: How to operate HF with
 live demonstration.

Volume 2013, Issue 3March 2013

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Club Web Page:			http://www.qsl.net/w7dta	

President's Letter

I recently had the privilege of visiting the Southern Oregon Amateur Radio Club in Grants Pass. It seemed to me that our clubs had much in common and it was agreed that it would be beneficial for both clubs to occasionally exchange speakers. So from time to time we hopefully will be welcoming visiting speakers from the Grants Pass Club. In fact their President, Rob Locher, W7GH, who you may have met at our last few meetings, has agreed to give us a presentation in April. We also have an open invitation to visit their club which meets at the Fruitdale Grange the third Tuesday of every month at 7 PM. I would encourage everyone to pay them a

(Continued on page 2)

The Repeater is the official newsletter of the Rogue Valley Amateur Radio Club, Inc. It is published 10 times a year—once per month excluding July and August.

Secretary's Report

Minutes of February 2013 RVARC meeting:

Called to order 1900 PST by Jeff Statchwick, W7KNX.

Visitors aplenty:

- Dick Melville (no call, retired research E.E.)
- Rob Locher, W7GH (from GP club)
- Barry Johnson, K6BAJ
- Isaiah Boaz (no call, high school student)
- Jeremy Smith (no call, taking tech test soon)
- John Laybourne, W8WOM

The passing of KG7KG was noted.

(Continued on page 2)

President's Report, Cont'd.

(Continued from page 1)

visit when they can and make some new friends.

As promised previously the club is making an effort to help newer hams get started in the hobby. If you're just getting started in Ham Radio, or are returning after an extended period, you definitely will enjoy our March meeting. Herb, Tom, Jeff and others will demonstrate how to operate an HF station. A station will be set up at the meeting to allow "hands on" experience for anyone who would like some assistance with getting started in HF or simply improving their operating skills. A mobile station in the parking lot will serve as the other station, so it's guaranteed to be a friendly QSO!

It will also be a great opportunity to ask questions you might have about getting your HF station set up at home. We have a number of newly licensed hams in our club who are just starting out as we all did at one time. Everyone should feel free to ask questions and participate because that's how we learn.

I hope to see you all there.

73,

Jeff W7KNX

Secretary's Report, Cont'd.

(Continued from page 1)

Treasurer's report given by K2GLO (Lud being unable to attend): \$4264.77 with all items paid up

The Field Day committee needs one more member. No volunteers were noted.

Our Public Information Officer Joe, AB7GN reported on timing and details of several possible events in which the club might participate. There was also some discussion on how to assist in various ways with the Boy Scouts of America program.

The program on HF Propagation was given by Tom McDermott, N5EG, after the requisite break for coffee and eyeball QSOs.

Submitted by Allan Taylor, K7GT.

For Sale

1. Tentec Argosy \$250. 5/50W CW/SSB transceiver. Comes with requisite 1145 quick-acting circuit breaker. Also has optional 1000 Hz CW filter installed (INRAD 766). Also a cheapie mike and the matching 4-pin power cable.
2. Palstar AT4K legal limit antenna tuner. 9.5/10 condition. This is an earlier model and does NOT have the peak power level metering. (I have gone to older Tentec tuners) \$550.
3. Kenwood TH-78A package. I have two complete TH-78A HTs. Two chargers, two alkaline cell packs, two speaker-mikes, etc. One has the one-side problem, the other works perfectly. Cases are scuffed down to metal a few places. Both have the optional expanded memory chip allowing memory slots up to ~200 or so. Package deal: all or nothing at \$150.

Contact Allan Taylor, K7GT (541) 855-2054

The 2013 edition of the SEA-PAC ham convention “The Northwest’s Largest Ham Convention” will be held at the Seaside Convention Center, Seaside, Oregon from May 31 - June 2, 2013.

Online registration is available at :

<http://www.seapac.org/registration/registration.php>

The 2013 Sea-Pac convention includes numerous exhibitors of new equipment as well as flea market tables where you can find lots of bargains on parts and vintage gear or perhaps sell some of your old equipment. If you don't want to set up a table, you can also sell equipment on consignment through the RAGS Country Store.

As usual, there will be a full slate of Seminars on Saturday and Sunday, as well as a Workshop on Friday. If you're looking to upgrade your license, VE testing will be available on Sunday morning, but you need to pre-register.

On Saturday evening, there is a Banquet Dinner which is a great opportunity to get to know some HAMS that you may not have met before, or maybe have only met on the air. The guest speaker for this year's banquet will be Jack Crabtree, W7JLC. Jack will be speaking about Amateur Radio Ballooning.

The dinner banquet is also where we announce the winner of the annual Chuck Mickley Scholarship Award. Applications for this scholarship are due by March 31, 2013. Qualification criteria and application materials are available at <http://www.otvarc.org/scholarship/index.html>. On Saturday, there are also special luncheons for DX and YLRL.

Throughout the weekend, there will be hourly award drawings as well as special draw-

ings with major awards. Those who register by April 15, 2013 will also be eligible for a special Early Bird Award Drawing.

The STARS/SEARC clubs will again be presenting their Spaghetti Feed fund raiser on Friday evening, so be sure to arrive early and hungry. There is always lots to see and do in Seaside, so leave some extra time to explore the town and enjoy the beach. See you there...

Randy, K7AGE, has made 4 short videos of last year's convention available.

“ I attended the SEA-PAC Convention, last year, June 2, 2012 in Seaside Or.

I have been attending this hamfest for several years. They really put on a very nice hamfest and it is well attended. Seaside is a resort town on the Pacific coast in northern Oregon. So besides the hamfest, there are loads of tourist activities to keep you busy.

My SEA-PAC videos are posted in four parts. I spent time interviewing the various manufacturers talking about their new introductions announced at the Dayton Hamvention hamfest and other interesting bits.

Part 1 - Introduction, views of the hamfest, bits from the forums of Chris W6HFP and Budd W3FF of Buddipole and Chip K7JA from CQ Magazine.

http://www.youtube.com/watchv=TuNkK_PpVXk

Part 2 - Interviews with, Ray N9JA and David KE7ETX. Ray of Icom talks about Icom's involvement with the Boy Scouts. David of AMP-3 is very active in posting videos on youtube, sells first aid kits and radio bags. <http://www.youtube.com/watch?v=PAOAs5x7DE>

Part 3 - Interviews with Greg AB7R, Phil

(Continued on page 4)

(Continued from page 3)

N4DRO and Jim AF6PU. Greg is an Elecraft volunteer and talks about his experiences with the new Elecraft KX3. Phil from Kenwood describes Kenwood's new TS-990 HF transceiver introduced at Dayton. Jim is from Elk Antennas, they sell some very interesting small V/UHF beams that are useful for portable and satellite work.

<http://www.youtube.com/watch?v=UkFuNk98xuA>

Part 4 – Interviews with Greg K5GJ and Dennis K7BV. Greg is with Flex Radio. At Dayton Flex introduced a new family of SDR HD transceivers with loads of new interesting technology and features. Dennis of Yaesu also describes Yaesu's Dayton introduction of their new FTDX3000 HF transceiver and FT1D digital and analog HT.

<http://www.youtube.com/watch?v=Ek88Vu2ggwY>

To make your viewing easier, all videos are less than 15 minutes long.

Enjoy, vote THUMBS UP, subscribe to my youtube channel, and please tell your friends to watch my videos.

Randy, K7AGE ”

Friday Seminar

The SEA-PAC 2013 Friday Seminar will be held Friday, May 31st, 2013, from 9:00AM - 5:00PM at the Shilo Inn Oceanside, 30 N Prom, Seaside, OR 97138. Separate Seminar Registration is Required for Friday, and there is an optional luncheon.

The Friday presentations scheduled are:

- Successful DXing with a little pistol station (W7Yaq) -Work the world with a small station, skill, and patience.

- Getting high on mountains with ham radio! (K7TAY) -Experience the thrill of DX from summits with portable gear.
- Antennas for a City Lot (K7JA) - Tools and tricks for putting out an effective signal on a variety of bands, with an eye on maximum pile-up punch for minimum cost.
- Portable antenna systems for EmComm (and having fun with them) (N7KGA) - Use your portable antenna system so when you need it you know how to use it.
- Operating VHF portable (N7CFO) - All hams can get into the fun operating VHF and DXing.
- Get out and do it! Portable operation fun (KB7WSD) - Take your station away from home and operate successfully with the right planning and preparation.
- How to BE DX; As told by a Newbie DXpeditioner (NE7D) - A light-hearted look at his first time on the other end of the pile-up with a few do's and don'ts learned on his first DX trip.

Field Day 2013—June 22 and 23

The ARRL has released the Field Day rules and package for 2013. Field day runs from 11:00 AM PDT, Saturday June 22 until 2:00 PM PDT, Sunday June 23. Stations who begin setting up before 1800 UTC Saturday may work only 24 consecutive hours, commencing when on-the-air operations begin.

The rules are the same as in previous years, with only one rule change:

- “Stations operating as Class A or B may begin setting up at 0000 UTC on Friday (which will be Thursday 8:00 PM EDT, 7:00 CDT, 6:00 MDT and 5:00 PDT). The groups may start and stop their set-up, resuming the set-up later but may spend only a maximum of 24 hours cumulative time for setting up their sites.”

Our club in the past has setup starting Friday afternoon, thus the rule change would not impact us.

The free GOTA station and free VHF/UHF station are again available to all Class A (club / non-club portable) entries.

We would like to use Table Rock park, which has proven to be a good location the last couple years. However we now need a special event permit from the county, and a separate nod from the high school to use their parking lot. To date we have not secured either, but our club members are working on these issues.

Again this year there are three modes of operation: Phone, CW, and Digital. Stations may be worked once per band and once per mode, making a large number of combinations for which the same station can be worked.

For newly licensed hams, Technician-class

hams, and those a bit rusty, Field Day is a great way to find out what ham radio is all about. All the above, and even unlicensed people can operate the GOTA station and make contacts anywhere on HF—not just 10 meters (that’s because our eagle-eyed control operator has an extra-class license). If you don’t yet have equipment, an antenna, or have not had the time to learn—this is probably the best event of the year in which to learn and the price is right.

Ham Radio Now (Web TV Shows)

The Ham Radio Video News (ARVN) / webpage has a number of ham-radio TV/ Web program available, called HamRadioNow. The latest one, Video #61 is a fairly non-technical episode on software radio that was presented by FLEXRadio's Greg Jurrens, K5GJ at the Orlando HamCation this last February.

“You've heard of SDR, but what is it really, how does it work, and most importantly, what does it do for you?”

There are many other videos available on the webpage:

<http://arvideonews.com/hrn/>

RVARC Dues are Due

RVARC membership dues run from January 1 through December 31. Please bring cash or a check payable to RVARC to a club meeting, or mail (checks only) to:

RVARC Membership
c/o 102 McDonough Rd.
Gold Hill, OR 97525-9626

Regular Member:	\$20.00
Senior Member (62 and over):	\$15.00
Family Member:	\$20.00
Student Member:	\$10.00

Amateur Radio Examinations

In the Rogue Valley, amateur radio exams are provided by the RVARC and the SOARC. New exam participants need to provide identification, while upgrading amateurs need to **provide a copy of their current license** as well as show identification. The exam fee for 2013 remains \$15.00. All license candidates must provide a picture ID. Upgrading amateurs must also provide a photocopy of their current license to send in with their application. To search for other exam locations, see:

<http://www.arrl.org/arrlvec/examsearch.phtml>

Medford—Phoenix, OR

Time: Saturdays, 8:00 AM. Walk-ins welcome.

Location: Fire District 5 HQ. 5811 South Pacific Highway, Phoenix, Oregon 97535

Dates 2013: June 22 Oct 26

Contact: Don Bennett, Email: kg7bp@rfwarrior.com Phone: (541) 973-3625

Grants Pass

Time: Arrive 6:00 PM. Exam session starts at 6:30 PM. Walk-ins welcome.

Location: Fruitdale Grange. 1440 Parkdale Dr., Grants Pass OR 97527-5288

Dates 2013: May 17 Aug 23 Nov 15

Contact: John Stubbe, K7VSU, email: K7VSU@arrl.net, Phone: (541) 218-2244

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Across from Hawthorne Park

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