



# The Repeater

## Next Club Meeting

Thursday January 5, 2023,  
7:00 PM

Medford Police Department  
Community Room  
219 S. Ivy St., Medford, OR

Program: Summits-on-the-Air  
(SOTA)

Volume 2023, Issue 1

January 2023

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President  
 Vice President  
 Treasurer  
 Secretary  
 Newsletter & Membership

## Club Notes

Happy New Year! We hope that 2023 is a better year in terms of less COVID, Flu, and other illnesses, and that the club can continue to hold in-person meetings throughout the year.

Did Santa Claus bring you a new Ham Radio related toy? If so, consider bringing it for show and tell, and / or making a few brief remarks in case others in the club would be interested.

*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

Meeting minutes, RVARC general member meeting of December 1, 2022.

7:03 PM. The meeting was brought to order by president Pat Cunningham, KD7MPA.

It was reported that the January meeting will be Summits-on-the-Air (SOTA) by Amy Haptonstall. The February meeting will be on 3D printing with amateur radio applications by Larry Clark, K7LJC.

Field Day 2022 results were printed in the December issue of QST. Our club scored 2784 points in the 2A OR category. This was good enough to place us #1 in Oregon 2A, and #4 in Oregon overall.

Visitors:

Karl Metzger N6HYD + Sheri William (Bill) Wiest W6BIL  
 Cedric Bowers—studying for the test.

(Continued on page 2)

## Club Notes, Continued

## RVARC Email List

RVARC maintains a private closed email reflector for members and friends.

An email sent to the reflector will be sent to everyone else subscribed to the list.

You can also browse past messages and create new messages from the web interface if that is more convenient.

Several folks have been sent invitations, but they have expired unused.

If you are not on the list, send an email to our club webmaster, Tom, N5EG (address on the front page) and he will have googlegroups send you an invitation.

## Secretary's Report, Continued

*(Continued from page 1)*

7:24 PM—Lud Sibley, KB2EVN presented some comments about the December QST article about hot-chassis classic radios. He showed that many of those radios in fact were not hot-chassis (i.e. National, Hallicrafters) based on the schematics he found. Lud sent a letter to the QST editor about this.

7:30 PM Break, reconvened at 7:50 PM.

Larry Clark was not able to attend or present on 3D printing, so that program was rescheduled to February.

Instead, Tom, N5EG gave his 2022 DCC presentation on AREDN, Starlink, and Networking.

The program discussed the requirements for internet tunnels for AREDN nodes, and some of the issues brought about by Starlink which uses CG-NAT (Carrier Grade Network Address Translation). Several work arounds were presented, involving VPN (Virtual Private Networks) and Cloud hosted proxies.

CG-NAT shares a single IP address among multiple users so that services, ports, and addresses are not available a priori.

The meeting was adjourned at 8:50 PM with a lot of after-meeting discussion on Starlink and Networking.

Submitted by Tom, N5EG

## This Month's Program

### 1. Summits-on-the-Air (SOTA)

**Program:** The program will be on Summits-on-the-Air (SOTA). This is an activity about traveling (usually hiking) to mountain and hill top summits, and operating and activating those locations.

**Biography:** Amy Haptonstall, AG7GP is an avid hiker and tester, and has won multiple awards.

**Planned for February:** 3D Printing with Amateur Radio Applications, Larry Clark, K7LJC.

# January 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 • CP ERC Net ? • Straight Key Night	2 • CARE Net	3 • 2M SSB Net	4 • 2M SSB Net	5 • <b>RVARC Meeting</b> • JC-ARES Net	6	7
8 • CP ERC Net	9 • CARE Net	10 • 2M SSB Net	11 • <b>CARE Meeting</b> • 2M SSB	12 • <b>Rogue Hack Lab</b>	13	14
15 • CP ERC Net	16 • CARE Net	17 • 2M SSB Net	18 • 2M SSB Net	19 • JC-ARES Net	20	21
22 • CP ERC Net	23 • CARE Net	24 • 2M SSB Net	25 • 2M SSB Net	26 • JC-ARES Net	27	28
29 • CP ERC Net	30 • CARE Net	31 • 2M SSB				

## Events

### Meetings

- **RVARC** Medford Police Dep't Community Room, 219 S. Ivy St., Medford, OR.
- **Rogue Hack Lab** Varies each month.
- **CARE** 2nd Wednesday 6:30 PM Fiesta Restaurant, 1016 N. Riverside, Medford
- **JC-ARES** UNKNOWN status.

### Nets

- **JC-ARES** Thursdays 7:30 PM - K7JAX Mt. Baldy Repeater 146.840 ( - ) [ PL 123.0 ]
- **CARE** Mondays 7:00 PM— KB7SKB Jacksonville Repeater 147.100 ( - ) [PL 136.5], open, directed net, visitors welcome
- **2 Meter SSB** Tuesdays 7:00PM and Wednesdays 10:00 AM—144.200 USB
- **Central Point Emergency Radio Communications** Sundays 8:30 PM— KB7QMV Medford Repeater 145.410 ( - ) [ PL none]. Move to simplex net on 147.585 MHz when finished. Directed net.
- **Siskiyou County ARC** Thursdays 7:00 PM—Net K6SIS Repeater 146.79 ( - ) [PL 100.0]

## RVARC Membership

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 1940 Stevens Rd.  
Eagle Point OR 97524-6523

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

## 2023 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 photo identification. **Applicants also need a Federal Registration Number (FRN) and email prior to taking the test.** The exam fee for 2023 probably 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> or our club webpage: <http://w7dta.org>

### Medford, OR

**Time:** Registration 5:15 PM, exam session at 5:45 PM. **Pre-registration suggested.**

**Location:** Medford Police Department Community Room 219 S. Ivy St., Medford, 97501

**Dates 2023:** TBD.

**Contact:** Don Bennett, Email: [kq7bp@arrl.net](mailto:kq7bp@arrl.net) Phone: (541) 973-3625

### Grants Pass, OR

**Time:** Fridays Registration 6:00 PM. Exam session at 6:30 PM. **NO WALK-INS.** Please email a reservation request to John.

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

**Dates 2023:** TBD.

**Contact:** John Stubbe, K7VSU, email: [jstubbe7@gmail.com](mailto:jstubbe7@gmail.com) Phone: (541) 218-2244

**Roseburg, Bend, Redding, Brookings, Crescent City** — Please see our club webpage, <http://k7mfr.org> for updates as we receive schedules for these cities.

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