



# The Repeater

## Next Club Meeting

Thursday September 5, 2024,  
7:00 PM

**LOCATION FOR September:**  
JCLS Library Phoenix Branch  
510 W. 1st St., Phoenix, OR.

Program: Broadband Cable and  
Video, Michael AI7UX

Volume 2024, Issue 9

September 2024

<b>Don Bennett</b>	<b>KG7BP</b>	<b>SK</b>		<b>President</b>
Scott Cummings	NA7OM		<a href="mailto:na7om.or@gmail.com">na7om.or@gmail.com</a>	Acting President
Mike Bach	WB6FFC	(541) 830-3346	<a href="mailto:eaglepoint.or@juno.com">eaglepoint.or@juno.com</a>	Treasurer
John Armstrong	KF7UMK	(541) 899-1917	<a href="mailto:john@kf7umk.com">john@kf7umk.com</a>	Secretary
Tom McDermott	N5EG	(541) 734-4675	<a href="mailto:n5eg@tapr.org">n5eg@tapr.org</a>	Newsletter & Membership
Club Web Page:			<a href="http://k7mfr.org">http://k7mfr.org</a>	

## Club Notes

**The Medford PD Community room is not currently available for our meetings, right now we do not know if this is temporary or permanent. This also affects the amateur license testing location.**

Our secretary John Armstrong has secured a room at the Jackson County Library System (JCLS) Phoenix Branch for RVARC in September. The Phoenix library is about 5 blocks south west of Hwy 99 on west 1st street in Phoenix.

As a condition of using the Phoenix Library, we are required to include this disclaimer: **"This meeting or event is not sponsored nor endorsed by the Library"**.

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*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

RVARC Meeting Minutes June 6, 2024

7:05pm Meeting called to order by interim president Scott Cummings, DU1/NA7OM

24 attendees

New Business: Treasurer's Report: received \$500 that was donated in memoriam of Don Bennett by one of his relatives. Checking account balance is \$5870.09

Discussion followed on how best to use the \$500 donation. Mike, N7XBJ: 70% of new licensees do not affiliate with a club.

Van, K7VS: motion to give first year ( + balance of current year) RVARC membership free to new licensees. Mike, N7XBJ : 2nd vote: motion passed

Old Business:

*(Continued on page 2)*

## Club Notes, Continued.

*(Continued from page 1)*

The Jacksonville library location is planned for October, November, and December, subject to availability.

The location changes around month to month to avoid using the Jacksonville location on the same night as a concert at the Britt, otherwise making parking a big problem.

## 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

Regarding Field Day 2024:

Option of one additional transmitter for class A if operated above 50MHz. Extra points for public relations, social media, public information table.

Mention of possible discounted HT radios for new hams. See <https://www.gigaparts.com/qrzjumpstart/> for more info.

Amy, AG7GP: motion to bring ideas for "how to use the \$500 donation" at the next meeting. Scott, NA7OM, 2nd. vote: motion passed.

7:44pm Break for refreshments and visiting.

8:02pm First presentation: "History of teleprinters in the US" by Tom McDermott, N5EG. (see <https://rtty.com/> for more resources and history)

8:29pm Second presentation: "RTTY in contests" by John Laybourne, AC7S. ( also see WA7BNM's contest calendar at <https://contestcalendar.com/> )

8:49pm end presentations

more discussion

8:52pm meeting adjourn.

Submitted, John KF7UMK, secretary.

## This Month's Programs

### 1. Broadband Cable Systems

**Program:** Broadband Cable Systems. The program will be on how cable systems carry television, special channels, and Internet access. Over the last several decades CATV systems have migrated from analog to digital including video. Very sophisticated modulation is used to provide high speed Internet access to many different customers on the same cable trunk.

**Biography:** The presenter is club member Michael Burgeles, AI7UX, who spent more than 40 years as an engineer working for both cable service providers and cable equipment manufacturers.

The tentative program plan for the rest of the year is:

<b>October</b>	Michael N7XBJ, Balloons, Pico balloons and tracking
<b>November</b>	Mike W6FFC, Moonbounce
<b>December</b>	Steve KW7V, Chevy Volt whole house backup power

Potential Programs for 2025:

<b>January</b>	RTLSDR, Scanner, Trunk Recorder Pat Cunningham, N7UH
<b>February</b>	<b><i>Volunteer a program !! Your name here !!</i></b>

# September 2024

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 • CP ERC Net	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 Net	12 • JC-ARES Net	13	14
15 • CP ERC Net	16 • CARE Net	17 • <b>JC-ARES Meeting</b> • 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					

## Events

### Meetings

- **RVARC** 7:00 PM **JCLS Library Phoenix branch, 510 W. 1st St., Phoenix, OR.**
- **CARE** 2nd Wednesday 6:30 PM Fiesta Restaurant, 1016 N. Riverside, Medford
- **JC-ARES** 3rd Tuesday 6:30 PM, **Elmer's Restaurant, 66 Stewart Ave. Medford, OR.**

### Nets

- **JC-ARES** Thursdays 7:30 PM - K7JAX Mt. Baldy Repeater 146.840 ( - ) [ PL 123.0 ] open, directed, visitors welcome
- **CARE** Mondays 7:00 PM— KB7SKB Jacksonville Repeater 147.100 ( - ) [PL 136.5], open, directed net, visitors welcome
- **2 Meter SSB** Tuesdays 7:00 PM 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
Dual Member (CARC+RVARC):	\$30.00

## For Sale / Wanted

## 2024 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 2024 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/arrivec/examsearch.phtml> or our club webpage: <http://w7dta.org>

### **Medford, OR**

**Time:** 9:00 AM—10:30 AM. **Walk-ins Ok. Pre-registration suggested, use the link on our webpage:** <https://k7mfr.org/license-exams/>

**Location:** 932 Summit Ave, Medford, OR 97501 (near SE corner of Summit & McAndrews).

**Dates 2024:**            **Sept 7**            **Nov 2**

**Contact:** Pat Cunningham N7UH, Email: [ve@k7mfr.org](mailto:ve@k7mfr.org)

### **Grants Pass, OR**

**Time:** Fridays Registration 6:00 PM. Exam session at 6:30 PM. **Walk-Ins Ok.** Please email a reservation request to John.

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

**Dates 2024:**            **Nov 15**

**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.