



# The Repeater

## Next Club Meeting

**Tuesday** June 2, 2026,  
7:00 PM

LOCATION:  
Jacksonville Library  
340 W C St., Jacksonville, OR.

Program: Field Day 2026, Matthew  
White, KM7AJD

Volume 2026, Issue 6

June 2026

Amy Haptonstall	AG7GP		<a href="mailto:aq7gp.amy@gmail.com">aq7gp.amy@gmail.com</a>	President
Allan Taylor	K7GT	(541) 855-2054	<a href="mailto:k7gt@arri.net">k7gt@arri.net</a>	Vice President
Mike Bach	W6FFC	(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) 656-7438	<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

Reminder, our club now holds the monthly meeting on the first **Tuesday** of the month.

Grants Pass Net Wednesdays at 7:00 PM on 28.350 MHz. Moving sometimes to 1.941 MHz. afterwards.

Matthew White will present the plans for our joint CARE / RVARC 2026 Field Day at the White City Domiciliary. Mike Bach, W6FFC is our RVARC FD coordinator.

Matthew has received the go-ahead from the VA to proceed with planning activities and have already completed initial site walkthroughs and coordination meetings. At

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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 2026-05-05

7:00pm Meeting called to order by Pres. Haptonstall, AG7GP.

27 attendees

New Business:

At the recent 7QP, around 800 contacts were made by AC7S & AG7GP.

Help is always needed for Field Day planning, which is to be held at the White City VA Domiciliary. Included needs are tents, equipment, generators, extension cords, food, signage, permissions. See Mike Bach, W6FFC for more info. No official VA sign-off for usage had been completed as yet, but there's hope.

Remembering SK Bill Shrader: Bill's Celebration of Life is scheduled for Sunday, June 28, 2026, Starts at 11:30 am (Pacific time) at

*(Continued on page 2)*

## Club Notes, Continued.

*(Continued from page 1)*

this time, we are still awaiting final approval of the site license, which will be renewable for five years. Because of this, we are holding off on public advertising and promotion until the license has been officially issued.

Overall Event Highlights:

- Multiple HF operating stations planned, including GOTA
- Five operating tents, BBQ area, and information booth
- Starlink internet
- Food truck coordination for public attendees
- Club meal planning and food service
- Emergency communications coordination with local agencies
- Friday evening movie/social event
- Public official outreach and invited agency participation

For any planning related to use of the VA site, please include Matthew White (KM7AJD) in communications.

## 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.

**You MUST respond to the invitation from googlegroups to join the list.** 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

the Medford Masonic Lodge #103, 975 N Phoenix Rd, Medford, OR 97504

Among the visitors were David Hartkop, Rick Hicks, KI6SSG, and Steve Watkins, NE7RD. Welcome!

Treasurer's Report: \$6089.27 bank balance. Motion was made by Tom, N5EG, and seconded by, Dave, KJ7GFS, for the club to pay \$55.94 for the food provided for the 7QP event. Vote was unanimous aye.

License exams will be held Sat. May 16, at the Star Auto location.

7:20pm Presentation on "Mag Loop Antenna Theory and Practice" by Steve Bosbach, KW5V.

Why Mag Loops? Loops can be quieter on receive, have both high and low angle radiation, null is at low angle, NVIS is omnidirectional. Efficient for their size, 1/8-wave to quarter-wave. Quarter-wave can reach 80% eff. Almost ground independent, but they can be complicated, detail-dependent, and expensive for higher than QRP usage. Steve showed a 40M RV-mounted Mag Loop, built from an original design by John Portune, W6NBC, that Steve used at Quartzfest in Arizona in 2018.

See

[www.youtube.com/watch?v=6CaJokq\\_oIM](http://www.youtube.com/watch?v=6CaJokq_oIM) for John's design info. See also a YouTube by Steve Adler, VK5SFA, for an 160/80M Mag Loop design:  
[www.youtube.com/watch?v=BTvuBlwaU8E](http://www.youtube.com/watch?v=BTvuBlwaU8E)

7:58pm End presentation, break for snacks, coffee & visiting.

8:30pm meeting adjourned

Submitted, John KF7UMK, Secretary.

**This Month's Programs**

1. **Field Day 2026. Matthew White, KM7AJD**

**Program:** This program will be about our joint CARE / RVARC Field Day 2026.

**Biography:** Matthew White, KM7AJD, is an amateur radio operator based in Oregon with interests in Parks on the Air (POTA), International Space Station (ISS) communications and tracking, Field Day coordination, club leadership, supporting community event communications, using HamClock for situational awareness and planning, and coordinating the Veterans On The Air project in partnership with the White City VA.

Professionally, Matthew works in healthcare leadership as the White City VA Deputy Chief of Staff

**Planned and Potential Programs for 2026:**

- |        |   |  |
|--------|---|--|
| Future | Amy Haptonstall AG7GP                           | SOTA campout                                       |
| Future | Rob Locher, W9KNI                               | Discussing Bencher and his book The Complete DX'er |
| Future | Michael Fowler                                  | Digipi and digital modes                           |
| Future | <i>Volunteer a program !! Your name here !!</i> |  |

# June 2026

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

## Events

### Meetings

- **RVARC** 7:00 PM JCLS Library—Location changes, see newsletter front page.
- **CARE** 6:30 PM, Fiesta Restaurant – 1016 N. Riverside, Medford.
- **JC-ARES** 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

For Sale: All ham radio gear together as one package. \$1250

1. Kenwood TS-480HX transceiver, all mode, 50mhz w/manual/box
  2. Samplex amplifier, SEC-1223 (1)
  3. Samplex amplifier, SEC-1223 (2)
  4. Drake MN7 matching network tuner w/ manual
  5. Signa Link USB sound card
  6. Sony XDR-F1HD digital AM/FM tuner
  7. Optimas SA-155 intergrated stereo amplifier
  8. All Tec Lansing AC-541 speaker
  9. Pro Electronics SM-50 Stressed Moxon 6m antenna.
- Randy Miltier W6NT  
W6NT@ARRL.net

### 2026 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/arrlvec/examsearch.phtml> or our club webpage: <http://w7dta.org>

#### Medford, OR

**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). Saturday at 2:00 PM on the dates listed:

**Dates 2026:        Jul 18    Sept 19    Nov 21**

**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 2026:        Aug 21    Nov 20**

**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.