



The Repeater

Next Club Meeting

Thursday January 6, 2022,
7:00 PM

Via Zoom.
Login sent via email or upon request.

Program: Winter Field Day

Volume 2022, Issue 1

January 2022

Pat Cunningham KD7MPA
 Scott Cummings NA7OM
 Mike Bach WB6FFC (541) 830-3346
 John Armstrong KF7UMK (541) 899-1917
 Tom McDermott N5EG (541) 734-4675
 Club Web Page:

pat@c2.com
kd7ehb@yahoo.com
eaglepoint.or@juno.com
john@kf7umk.com
n5eg@tapr.org
<http://k7mfr.org>

President
 Vice President
 Treasurer
 Secretary
 Newsletter & Membership

Club Notes

There will be a discussion of a possible Winter Field Day operation by club members. Join the discussion to find out what folks are planning.

Secretary's Report

RVARC Meeting Minutes 2021-12-02

Meeting held on Zoom started at 7pm
12 attendees

New business:
 Scott, NA7OM, made a motion to send \$50 to the ARRL Spectrum Defense Fund, for the 3GHz band. Dave, KJ7GFS, seconded the motion, vote was taken and it was unanimous in the affirmative.

7:14pm President Pat, KD7MPA, initiated a poll for presentation topics for next year.

Tom, N5EG, said the club needs to know which members are also ARRL members, as we are an ARRL affiliated club. Pat, KD7MPA, said that along with sending in next year's dues, let Mike, WB6FFC, or Tom, N5EG, know if you are an ARRL member. Mail dues (checks only) to:

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.

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Secretary's Report, Continued

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RVARC Membership
c/o 1940 Stevens Rd.
Eagle Point OR 97524-6523

Bank balance remains the same as last month, and treasurer will renew the club business name with the state in the next week. Pat, KD7MPA, will send out a google form asking for ideas and volunteers for next year's programs.

John, KF7UMK, showed a some links to SDR related projects, and a link to the 2021 GNURadio Conference talks on Youtube.

www.rtl-sdr.com/tag/raspberry-pi/
October 6, 2021
RasPad 3.0 Review: Building a Portable Raspberry Pi 4 Tablet with Built in RTL-SDR

CaribouLite Crowd Funding Launched: A \$119 30-6000 MHz 13-bit 2.5 MHz bandwidth TX/RX SDR Hat for the Raspberry Pi
November 25, 2021
www.rtl-sdr.com/?s=caribou
www.crowdsupply.com/cariboulabs/cariboulite-rpi-hat

GRCon21
67 talks on youtube
<https://www.youtube.com/playlist?list=PLbBQHmVMR41zZUZGF0bJArBXmpojtL9i>

Scott, NA7OM, proposed a possible Winter Field Day (Jan 29-30, 2022) site at Table Mountain Snow Park, near Hyatt Lake Resort. It has a big parking lot and a 15'x25' warming hut for radio setup. We will revisit the idea at the next meeting on Jan 6, 2022.

Meeting officially ended around 8pm. A variety of discussions about antennas, eHam, sats, and slow-scan TV followed for about another 40 minutes.

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.

Each month we send ZOOM coordinates for the meeting using that mail 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.

This Month's Program

1. Winter Field Day

Program:

There will be a discussion about Winter Field Day, and what various club members are planning.

Winter Field Day will be held January 29 and 30, 2022. It is sponsored by the Winter Field Day Association. More information can be obtained from the WFDA web page:

<https://www.winterfieldday.com/>

When: Winter Field Day runs for 24 hours during the last full weekend in January each year from 1900 UTC (2pm EST) Saturday to 1900 UTC (2pm EST) Sunday. For 2022 the dates are January 29th and 30th.

Station set-up may commence no earlier than 1900 UTC (2pm EST) on the Friday before. Station setup may consume no more than 12 hours total. How & when you schedule/spend those 12 hours is up to you.

Bands: All Amateur bands, HF, VHF, & UHF except 12, 17, 30 and 60 meters.

Modes: Any mode that can faithfully transmit the exchange intact without a conversion table... CW, SSB, AM, FM, DStar, C4FM, DMR, Packet, PSK, SSTV, RTTY, Olivia, Satellite, etc... (note FT8 & FT4 cannot).

Suggested Frequencies: (to make it easier to find each other) HF CW – 1810-1820, 3.530-3.550, 7.030-7.050, 14.035-14.055, 21.030-21.050, 28.030- 28.040 HF SSB – lowest 30 kHz of the US General Class Phone bands (160m-15m), 28.400-28.425MHz (10m) 6m/VHF/UHF – adjacent to, but not on, nationally recognized simplex calling channels.

Biography:

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January 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2 • CP ERC Net	3 • CARE Net	4 • 2M SSB Net	5 • 2M SSB Net	6 • RVARC Meeting Zoom • ARES Net	7	8
9 • CP ERC Net	10 • CARE Net	11 • 2M SSB Net	12 • 2M SSB Net	13 • Rogue Hack Lab Zoom • ARES Net	14	15
16 • CP ERC Net	17 • CARE Net	18 • 2M SSB Net	19 • 2M SSB Net	20 • ARES Net	21	22
23 • CP ERC Net	24 • CARE Net	25 • 2M SSB Net	26 • 2M SSB Net	27 • ARES Net	28	29 • Winter Field Day
30 • Winter field Day	31 • CARE Net					

Events

Meetings

- **RVARC** via Zoom.
- **Rogue Hack Lab** via Zoom.
- **CARE** UNKNOWN status.
- **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

2022 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 2022 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—Phoenix, OR

Time: Saturdays, Registration 8:30 AM. Exam session at 9:00 AM. Walk-ins welcome.

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

Dates 2022: **Suspended due to COVID-19**

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

Grants Pass

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

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

Dates 2022: **Feb 18** **May 20** **Aug 19** **Nov 18**

Contact: John Stubbe, K7VSU, email: 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.

Next Club Meeting

**Thursday January 6, 2022,
7:00 PM**

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