



# The Repeater

## Next Club Meeting

Thursday April 4, 2024,  
7:00 PM

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

Program: Going On Your First  
DXpedition, Al Rovner, K7AR.  
ZOOM attendance available.

Volume 2024, Issue 4

April 2024

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 Mike Bach WB6FFC (541) 830-3346  
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President  
 Vice President  
 Treasurer  
 Secretary  
 Newsletter & Membership

## Club Notes

Our speaker this month will be noted DX-peditioner Al Rovner, N7AR. Al is a member of the Willamette Valley DX Club. He will be joining us using zoom. In addition to our in-person meeting, we will also have the zoom call open for anyone who would prefer to join the meeting virtually. Of course coffee and cookies don't travel well electronically.

The link for zoom is:

<https://us02web.zoom.us/j/86575383309?pwd=R2E2RjF4SGZTdVlvZ3diWmJoVGtiUT09>

### SK N7SC

Mike Bach reports that club member Steve Chastain, N7SC passed away March 13th. Steve was an avid moonbounce operator

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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

2024-03-07 RVARC Meeting Minutes

7:01pm Meeting called to order by President Don Bennett, KG7GP. There was a successful exam session prior to the meeting, with only the usual computer problems. 25 attendees.

Treasurer's report: \$5407.10 checking acct balance. \$50 was paid to the State for the Domestic Non-profit Corporation fee.

New Business: Tom, N5EG, says there are bunch of badges out for member pickup, but still six emails bounced, and two more unknown, and we need to get those sorted, please.

John, AC7S, mentioned the ARRL CQ Worldwide contest is at the end of October, and he will try to be in Manila around then, with Scott, NA7OM. (cqww.com shows the SSB contest is al-

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## Club Notes, Continued.

*(Continued from page 1)*

and a good CW operator. He used to operate the June ARRL VHF contest with Mike. A few years ago I used to work Steve regularly on 75 meter SSB in the mornings. Vertical polarization on 75 meters gives about a 20 dB stronger ground wave signal.

Steve will be missed.

### FCC to require 2-factor authentication.

There's an article later in this newsletter about 2FA—**you WILL NEED** to sign up and get your second code in order to make an application, pay fees, or reset your password. All effective March 29th, 2024. Please read the article.

## 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

ways the last full weekend of October, and the CW contest is always the last full weekend of November. See website for details.)

Scott, NA7OM, reminded that there are both phone and CW contests, and he is working on fundraising ideas to help pay for equipment shipping, etc, under club auspices.

Raoul, KG6DKA, wondered how much was needed and how big the group was. Not enough was known yet.

Scott said a big, unlimited weight box could be shipped for about \$120, but transit time was about 2 months. For smaller stuff, the airlines have raised their baggage rates. Don asked if Scott could make a funding proposal at the next meeting.

Old Business: CARE Club is putting Field Day together. Mike, N7XBJ, is the contact for plans.

Don, KG7GP, asked for program ideas for the coming meetings. Some of the ideas were: moonbounce, pico-balloons, high-altitude balloons, the Philippines DX contest results, more beginner programs, 10GHz comms.

There was a discussion of Matt's 10GHz rig, and upcoming outings, and Mike volunteered to give a presentation on moonbounce in a couple of months.

Ross Hart, KK7NJ, associated with the Valley Radio Club of Oregon, in Eugene, announced their club president since 2001, Riley McLean, W7RIL, is now a silent key. The club membership was sympathetic, as loss of one's friends & colleagues is always difficult.

7:51pm break for visiting, coffee & snacks.

8:30pm Meeting adjourned.

— John, KF7UMK Secretary

## POTA Prefix Updates

POTA Begins Park Prefix Updates  
March 20, 2024 - Amateur Radio Daily

In an effort to reorganize the Parks on the Air (POTA) database in a way that meets ISO standards, POTA has begun rolling out changes to the way park entities are prefixed. Beginning with the United States and Puerto Rico, parks previously coded with a K prefix will now be listed with a US prefix. For example, the Appalachian National Scenic Trail was previously K-4556 and is now US-4556. Additional prefixes will be updated in the coming days.

While the changes are largely seamless from a systems perspective, activators will be required to use the new prefixes when uploading logs. Logging software supporting POTA will also need to be adjusted.

From a political perspective, the prefix change has resulted in China choosing to no longer participate in the POTA program due to the ISO3166-2 standard recognizing Hong Kong, Macao, and Taiwan as top-level entities.

The timeline of prefix changes may be viewed [here](#).

Source: Parks on the Air

## FCC to Require 2-Factor Authentication

ARRL Bulletin 7 ARLB007  
From ARRL Headquarters  
Newington CT March 22, 2024

FCC to Require Two Factor Authentication for CORES Users.

The Federal Communications Commission (FCC) has announced an upcoming change to the Commission Registration System (CORES) that licensees use to pay any application or regulatory fees, manage or reset a password on an existing FRN, or request a new FRN. **Beginning March 29, 2024, multifactor authentication will be implemented.** Users will be prompted to request a six-digit secondary verification code, which will be sent to the email address (es) associated with each username. The user will then need to enter the code into CORES before they can continue.

In a public notice, the FCC said this change will make the system more secure. "This additional layer of security will further safeguard against unauthorized access, thereby enhancing the overall integrity of information contained within the CORES system and improving the security of user data," it read.

The Public Notice can be found in PDF format at, <https://docs.fcc.gov/public/attachments/DA-24-219A1.pdf>.

The FCC recommends that users confirm they have access to their username account email and to add a secondary email address, if need be.

Resources are available for those who need assistance with the system. For inquiries or assistance regarding the implementation of multifactor authentication on CORES, submit a help request at <https://www.fcc.gov/wtbhelp>, or call the FCC at 877-480-3201 (Monday through Friday, 8 AM to 6 PM ET).

## Oregon's Area 51—Special April Article

Oregon's Area 51?

Environmental activists reportedly from Ashland, vowed to continue occupying the site of a mysterious metal structure rising from the floor of the Agate Desert spotted Sunday. Amidst wild speculation on the true purpose of the huge tower, no single use has emerged being confirmed as yet and those responsible are unknown and not communicating. In an interview with the leader of the group who goes by the name Mike "Butterfly" along with John "Luna" high atop the girders being erected, stated that their protest and names were inspired by Julia Butterfly Hill who is best known for having lived in a 180-foot (55 m)-tall, roughly 1500-year-old redwood tree named Luna by her, for 738 days between December 10, 1997 and December 18, 1999. The group vowed, "we can go the distance...the whole world is at stake!"



"I don't know what it's for, but it has to be the government behind all of this!" said Mike. "Butterfly" quickly pointed out that the structure is located on a principle route of the Pacific Flyway and will obtain a height that will interfere with migrating birds. "It will disrupt Mother Nature's way" exclaimed Butterfly while burning sage brush incense plucked from the desert floor before ascending and waving a feather in the air. No environmental impact statement has been filed by the owner of the strange structure. "Luna" thinks is a secret federal research installation like Area 51 that since its proximity to the Rogue River and the fish hatchery below Lost Creek Dam, will be used to activate RFID tags implanted in wild salmon to militarize legions of zombie fish.

"I also heard that it's a giant Tesla tower on the lines of the HAARP Project in Alaska de-

## Oregon's Area 51?

signed to blast holes in the ionosphere to control the weather, chemtrails, and for mass human mind control experiments” stated John, aka “Luna”.



Area residents have other ideas about the project's use. An unidentified adjacent landowner thinks it is a “breakoff bunch of hippies from that festival in Nevada” erecting the support for a Burning Man effigy. “Black Rock Desert.....Agate Desert, I figure it has to be them or a wacko bird bunch of ham radio operators.....just as bad!” Noting he'll be patrolling his property armed and calling the militia from Josephine County to help guard against “invading hordes of Earth Firsters, Mad Contesters or Green Peacers”, the situation in the area is tense.



Just what and who is behind this project remains obscured, but having studied pictures and in a Skype interview with the noted nuclear and rocket scientist, Herr Professor Doctor Strangelove, he presumes by the design of the tower that it would have the strength to support large aluminum antenna arrays known as “log periodics capable of transmitting extremely high power, horizontally polarized electromagnetic waves long distances.



## Oregon's Area 51?



” Also, the Herr Doctor remarked that it resembles the same height and design similarities he remembers to the tower built by the government’s Manhattan Project at the Trinity Site in a similar remote desert area at Alamogordo, New Mexico in July 1945 that with the explosion of a plutonium cored bomb, ushered in the atomic age. Said Herr Professor Doctor while examining side by side photos of the two tower structures, “ I was there” and with a wry smile stated ,” ***Was ist das? Entweder mit, der je gebaut wurde dies wird die Welt beherrschen!*** Translation: *With either, they will dominate the world!* In recent visits to the site, signs have been newly posted. What really lies behind such warnings, we may never know.



About the author.

Scott, NA7OM is a wire services stringer/cub reporter for The Repeater, Newsletter of the RVARC.

## This Month's Programs

### 1. Going on Your First DXpedition.

**Program:** Going On Your First DXpedition. Al, K7AR has participated in 30 DXpeditions over 37 years and will cover the basics of going on an expedition. Al will cover equipment needed such as transceiver, amplifier, antennas, laptop PC and more. Al will cover licensing, logging, QSLing and other topics related to your first expedition.

**Biography:** Al was first licensed in 1971 as WA2TMP in high school in South Jersey. Al is an avid DXer and Contester and usually plans expeditions around contest weekends. Al is a retired engineer with the FAA, Northrop, Tektronix, Hewlett Packard and Fisher Investments.

2.

**Program:** .

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**Biography:** .

# April 2024

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 • CARE Net	2 • 2M SSB Net	3 • 2M SSB Net	4 • <b>RVARC Meeting</b> • JC-ARES Net	5	6
7 • CP ERC Net	8 • CARE Net	9 • 2M SSB Net	10 • <b>CARE Meeting</b> • 2M SSB Net	11 • 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 Medford Police Dep't Community Room, 219 S. Ivy St., Medford.
- **CARE** 2nd Wednesday 6:30 PM Fiesta Restaurant, 1016 N. Riverside, Medford
- **JC-ARES** 3rd Tuesday 6:30 PM, Medford PD Community room 219 S. Ivy St.

### 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 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. **Walk-ins Ok. Pre-registration suggested, use the link on our webpage:** <https://k7mfr.org/license-exams/>

**Note: the dates and location are planned to change later this year. We will update when more information is available.**

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

**Dates 2024:** May 1 Sept 5 Nov 7.

**Contact:** Don Bennett, Email: [kg7bp@arrl.net](mailto:kg7bp@arrl.net) Phone: (541) 973-3625

### **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:** May 17 Aug 16 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.