



The Repeater

Next Club Meeting

Thursday Oct 3 2019,
7:00 PM

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

Program: TBD.

Volume 2019, Issue 10

October 2019

John Laybourne AC7S
 Scott Cummings NA7OM
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President
 Vice President
 Treasurer
 Secretary
 Newsletter & Membership

Club Notes

The club holds nominations for 2020 officers at the October meeting. Three current office holders have agreed to run again for their respective offices (Treasurer, Secretary, and Vice President). Please attend and consider volunteering to help our club. The time and effort involved in the positions is not that great.

The newsletter is being distributed two days ahead of normal due to the editor's schedule issues. The program has not been announced at this time.

The club has a new logo, same as the old one except the club callsign has been changed. We have acquired k7mfr.org and k7mfr.com domain names. They currently redirect to the existing club webpage.

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 Sept. 5, 2019 Meeting Minutes

7:03pm Meeting called to order by Acting President Scott Cummings, NA7OM. Attendance totaled about 27 members and visitors.

Tonight's presentation will be on Emergency Communications, given by officers of Jackson County Amateur Radio Emergency Service (JC-ARES) officers Steve Bosbach, KW5V, and Dakota Otto, KR7DAK, and John Fowler, AA7JF.

Old Business:

The club successfully obtained Ellis' old callsign K7MFR, effective 8/31/2019, thanks to the efforts of Tom and Mike.

Treasurer Mike Bach, WB6FFC, reported a bank checking balance of \$5064.00 and \$2.20 in petty cash, after \$283.00 was spent on gasoline and food for Field Day 2019.

(Continued on page 2)

Secretary's Report, Cont'd.

(Continued from page 1)

The CARE club offered to pay half of Field Day expenses.

New Business:

Scott, NA7OM, motioned that we donate \$150.00 to the ARRL Spectrum Defense Fund, due to recent proposals in Europe that could have removed some of the 2M band from Amateur use. John, AC7S, seconded the motion. The motion passed by voice vote without opposition.

Visitor Marc Matheson, KD6KR, said he had recently moved to Grants Pass from Florida, where he was a member of the St. Petersburg Amateur Radio Club (SPARC). Welcome!

We were also honored to have former Jackson County ARES director Don Montgomery, WB7Q, in attendance tonight.

The 2019 RVARC Swap Meet is scheduled for Saturday, Sept. 7 starting at 8:00am outdoors in the Kathrein/Scala parking lot, 555 Airport Rd. Bring your own tables, etc.

Pat, KD7MPA, will be registering k7mfr.org and k7mfr.com for us to use for the website. Thanks, Pat.

Scott said that, traditionally, we solicit candidates for club officers in September, nominate candidates in October, and elect officers in November, so who is willing to step up and help out the club?

Scott, NA7OM, would be open to running for VP; Mike, WB6FFC, volunteered to run for treasurer, and John, KF7UMK, agreed to run for secretary. We need some other candidates too. Please consider volunteering.

Scott also asked Mike to pay the club insurance, our largest budget item.

7:34pm Break for coffee, snacks, and visiting.

8:00pm Presentation from the JC-ARES group (website at www.jcares.net)

Mike Bach, previously involved in Navy MARS, introduced the presenters by remarking that since the various earthquakes in Southern California, he got to thinking: "Don't be the ham who doesn't know what to do during an emergency!" There seemed to be three kinds of hams:

- 1) Highly Trained, like the ARES folks, trained, certified, knowledgeable of equipment usage and locations, required forms and badges, etc. There are not enough of these.
- 2) Average Guys, listening to the traffic, but not knowing how to interface properly.
- 3) The guys with the Baofeng in the drawer, batteries dead, and not able to program it.

The presenters were:

John Fowler, AA7JF, (303)204-2070, jcinfo@jcares.net, in charge of membership, has been licensed (extra) for 3 years and suggested, for a start, to get on the ARES frequencies and just listen to get familiar with things.

Steve Bosbach, KW5V, (541)930-9555, stevebosbach@gmail.com, has been a ham since 1978, with 30 years in Texas, and is the Assistant Emergency Coordinator and Public Information Officer.

Dakota Otto, KR7DAK, ec@jcares.net, is the Emergency Coordinator.

It was remarked that Don Montgomery had done the most to make Jackson County ARES the success that it is today, provoking a round of applause for Don.

JC-ARES is the new name, since the previous one, JCARES, could be confused with the other club, CARES. The jcares.net web-

(Continued on page 3)

Secretary's Report, Cont'd.

(Continued from page 2)

site has downloadable membership application forms and instructions, for those who would like to join up and get training and certification.

JC-ARES is affiliated with the Sheriff's Dept., SARS (search & rescue), Red Cross, Salvation Army, and in liason with the CAP (Civil Air Patrol).

ARES vs RACES: ARES is under FCC part 97, RACES is only activated when the War Powers Act is invoked, and that may shut down all amateur radio service, radio communication is only when allowed by the commander and only by registered operators.

For federal funding the personnel are required to be certified to ICS 100, 200, or 700, so that training is offered to applicants and also the Sheriff's Dept. will do a background check and issue a badge. There are three basic levels of training,
1) assistant to an operator,
2) supervised operator,
3) solo emcomm operator.

The free ICS (Incident Command System) training is available through FEMA and NIMS (National Incident Management System). Communications are over FLDIGI, PSK31, via the Red Cross Safe&Well ,Everbridge Call System if cell service is up, or by email, or over the Mt Baldy repeater on 146.84(PL123), or by Eyewarn on 146.43 simplex if the Mt. Ashland repeater is up.

ARES has official emergency stations, and works with other Rogue Valley Community Organizations. There is interfacing to the National Traffic System on Mondays at 7pm on the NTS net KK6GXG. ARES meetings are the 3rd Wednesdays of the month at 6pm at the SAR Barn, 620 Antelope Rd. (behind the gravel piles).

9pm Meeting adjourned.

JC-ARES

JC-ARES is the Jackson County Amateur Radio Emergency Services. During the September RVARC club meeting we had a wide ranging discussion on emergency communication in the Rogue Valley, and the role that local amateurs can play.

Dakota Otto and Steve Bosbach discussed 3 ways that hams who are interested in participating can get started:

1. Visit the JC-ARES website and download an application form. They are processed much more quickly now. Their webpage is <https://jcares.net> (note: .NET, not .ORG).
2. Attend the monthly club meeting on the third Wednesday starting at 6:00 PM. The group meets at Search & Rescue, 620 Antelope Rd., White City. If the gate is closed, make a call on the Baldy repeater and someone will let you in.
3. Listen to the Mt. Baldy K7JAX 146.84 repeater during the weekly nets on Thursdays starting at 7:30 PM. The net will give you a flavor of what types of activities JC-ARES has. The repeater input is 146.24 with a PL of 123.0.

Steve mentioned that there are 4 levels of training:

This allows JC-ARES members to enter the program and develop their proficiency through the four levels of training and experience. All training is completed both through on-line courses and one-on-one mentoring. There are FEMA courses required to complete each level of the training. These will be communicated to you by your mentor.

- Level 1 — This is the entry level for all those who join us. Whether you are new to amateur radio or to emergency communications, this level will give you the training and experience in emcomm basics. No prior training is required.
- Level 2 — This level focuses more on proficiency in using the equipment including HF, VHF, UHF, and Winlink digital.

There is also training in being a net control station as well as having command of the phonetic alphabet, the prowords and message handling.

- Level 3 — With the training and experience from the previous tracks and the continued training in this track, you will be capable of being a solo emcomm operator on HF, VHF, UHF, Winlink packet and P2P.
- Level 4 — This level of training prepares an ARES member to take on a leadership role such as Emergency Coordinator as well as being an area or district leader in ARES.

This Month's Program

1. TBD

- **Program:** Information about the October program has not been received as of the newsletter publication date.
 - **Biography:**

October 2019

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

Events

Meetings

- **RVARC** Thursday, October 3th — 7:00 PM, Medford Police Department Community Room
- **Rogue Hack Lab** Thursday October 10th — 6:30 PM, Medford Library
- **CARE** Tuesday, October 8th — 6:30 PM — New Far East Restaurant
- **JC-ARES** Wednesday, October 16th — 6:00 PM — Jackson County Search & Rescue, 620 Antelope Rd., White City

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 |

For Sale / Wanted

We have had to shut down our Sell / Swap webpage due to malicious attacks using postings and comments.

Please send any For Sale / Swap postings to the newsletter editor for posting in this newsletter.

2019 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 identification. The exam fee for 2019 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 2019: Oct 26

(note these dates are tentative until confirmed by FD#5)

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

Grants Pass

Time: Fridays Registration 6:00 PM. Exam session at 6:30 PM. Walk-ins welcome.

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

Dates 2019: Nov 15th

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

Roseburg, Bend, Redding, Brookings, Crescent City — Please see our club webpage, <http://w7dta.org> for updates as we receive schedules for these cities.

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