



The Repeater

Next Club Meeting

Saturday August 26, 2017,
9:00 AM to 1:00 PM

Red Cross Building,
60 Hawthorne St., Medford, OR
Across from Hawthorne Park

Program: SWAPMEET

Volume 2017, Issue 9

September 2017

Scott Cummings	NA7OM	kd7ehb@yahoo.com	President
Mike Bach	WB6FFC (541) 830-3346	eaglepoint.or@juno.com	Vice President
Bob Deuel	K2GLO (541) 482-8752	k2glo@ikasystems.com	Treasurer
Allan Taylor	K7GT (541) 855-2054	k7gt@arri.net	Secretary
Tom McDermott	N5EG (541) 734-4675	n5eg@tapr.org	Newsletter & Membership
Club Web Page:		http://w7dta.org	

Club Notes

The annual club swapmeet is the end of August. Clean out your closet and convert that big and heavy pile of equipment into a more convenient pile of cash.

Scott has announced that he will not be running for president for a third term. Additionally, Bob will not be running for treasurer again. Many thanks to Scott and Bob for all the effort they have put into the club !

Scott has announced that he would like to solicit officer nominations for the October meeting. We need a cast of folks to step up and serve as club officers. The effort is not great as much of the clerical work is handled by others.

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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

Minutes from the June 2017 RVARC meeting

Meeting called to order at 7PM by President Scott Cummings

A motion was made and passed that this year's Field Day effort would be the Bud Larson W7LNG Memorial Field Day 2017.

Treasurer's report: \$5071.93

Visitors: Matt (no license, yet)

Jim KG7JUO made a presentation on the Wild Rogue Relay race. Volunteers are needed to support the race. The need is for Friday evening June 16 through Saturday morning June 17. Mobiles will be needed at several locations along the road from Grave Creek to the lower Rogue below Agness. These will be typically 11:00 PM through about 4:00 AM. Anyone interested please

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Club Notes, Continued.

(Continued from page 1)

If you are interested in serving as an officer, please send an email to the newsletter editor or any officer (addresses right above in the masthead) if. This is a great opportunity to shape the club in terms of your interests, voicing your opinion on what types of programs you would like, and what activities the club should engage in over the year.

There are 4 elected officers:

1. President
2. Vice President
3. Secretary
4. Treasurer

The Treasurer handles receiving membership dues, paying expenses, and reporting the bank account balance.

The Secretary take notes of the business portion of the meeting.

The Vice President handles meetings when the President can't attend.

The President conducts the meetings, and interfaces with the Red Cross for meeting space.

The officers and newsletter editor solicit monthly meeting presentations. Much of the flavor and interest of the club is determined by the programs we have.

On a sad note, we say goodbye to two very active and well liked club members who both passed away this summer: Bud Larson, W7LNG, and Ellis Feinstein, K7MFR.

Secretary's Report, Continued.

(Continued from page 1)

contact Allan, K7GT ASAP at (541) 855-2054 or k7gt@charter.net. We need volunteers!

Field Day plans were discussed in a presentation by Mike WB6FFC. It will be held again this year at ScienceWorks in Ashland. We will run 3A and be joined by both the CARE club and the JCARES folks.

- Setup starting about noon on Friday June 23.
- Operate 11:00 AM Saturday June 24th through 11:00 AM Sunday June 25th.
- Take-down / cleanup Sunday after 11:00 AM. Help is especially needed for take down Sunday!

A count is needed so that meal plans can be made for Friday dinner, Saturday dinner, and Sunday breakfast. Mike asked that those planning to attend send him an email/ Mike WB6FFC will be our chef. It will be good!

A session of radio spectral purity on professional grade gear was done by Mike.

The next club activity (after Field Day) will be the swapmeet the last Saturday of August. More information and details later. The first regular club meeting will be the first Thursday of October.

Respectfully submitted by Allan Taylor,
K7GT

This Month's Programs

1. Swap Meet

- **Program:** - Our club's annual swapmeet will be held the last Saturday of August. It has been moved up from September in order to avoid the Labor Day weekend.

Programs Planned for 2017 (subject to change):

- **September (late August):** RVARC Swap Meet
- **October:** American Woodpecker (Over the Horizon Radar) - Scott NA7OM
- **November:** TBA
- **December:** TBA

Ham Radio Swapmeet 2017

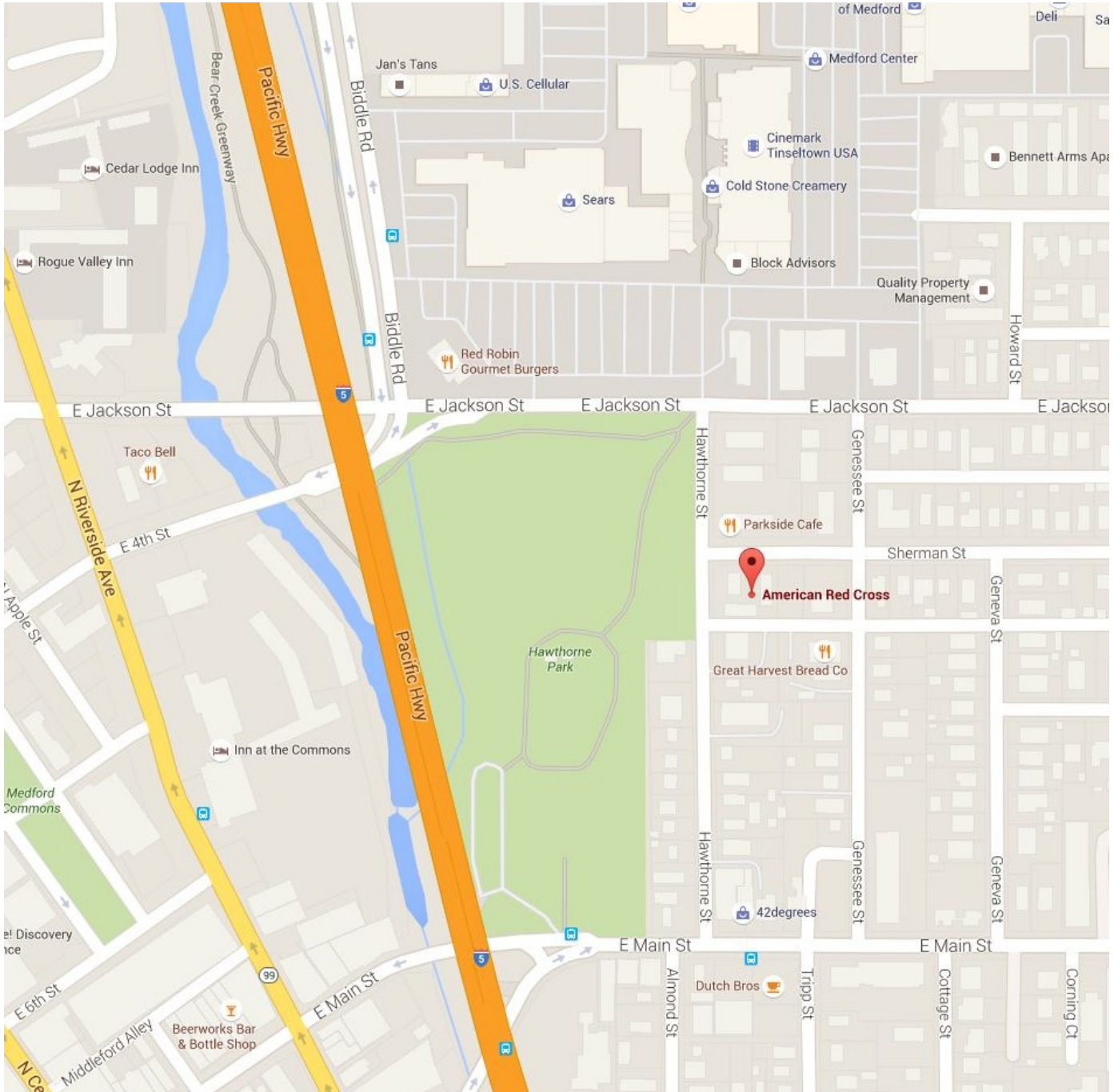
Rogue Valley Amateur Radio Club

<http://w7dta.org>

Saturday, August 26, 2017

9:00 AM until 1:00 PM

Location: American Red Cross Building 60 Hawthorne St., Medford, OR



Field Day 2017

This year we held a 3-way joint field day with CARE and JCARES at Science Works in Ashland. Compared to last year we had a

10m and 15m were completely gone this year, and we did not make any contacts on either band. 20m and 40m were the work horse bands, but we made quite a few contacts on 80m, and a few on 160m.



JCARES brought their communications van, which was quite a treat to see inside.

We had many first-time attendees, and quite a few who made their first-ever HF or VHF contact.

better setup to handle a lot of folks.

We entered class 4A this year, and had transmitters on CW, Phone, and Digital modes, and a VHF transmitter as well. We had solar power, and a group of folks making satellite contacts. Mike brought his 2-element full-size 40m quad, after a quick bal-un replacement it tuned up right on frequency.



Mike Bach did the cooking for the group, and by consensus, the food was a real step up compared to previous years.

As usual, lots of kids (both big and little) and a real sense of joint cooperation between all our clubs. Scores probably late November....

Thanks to N7GK for the photos.

Pacific Northwest APRS Conference—September 8-10, North Bend, WA

The 2017 NW APRS Summer Gathering dates are:

- Friday September 8 (informal, arrival)
- Saturday September 9 (presentations)
- Sunday September 10 (informal, debrief, departure)

This year, 2017 is the 20th anniversary of this event! Thus, there will be a cake!

If you have not previously attended a Summer Gathering, it is held in a wonderful wooded campground in North Bend, WA called Valley Camp - more detail is at <http://valleycamp.org>. As is the norm for the Pacific Northwest in September, you should come prepared for the weather to be hot... or cool... or wet... or dry. The seating is picnic benches in a shelter, so you might wish to bring your own camp chair.

One caution... due to the terrain and the location, cellular service is spotty at Valley Camp. There are places on the grounds that cellular service will work, but generally not at the picnic shelter where the presentations are held. There is Wi-Fi Internet access, but the bandwidth is limited - please don't plan on downloading videos or other high-bandwidth activities.

As always, the presentations will be informal, primarily about Amateur Radio digital communications such as APRS, Packet Radio, digital communications in general, and related subjects. The agenda is still being organized and will be detailed as the event gets closer. If you have suggestions or are willing to make a presentation, please contact Steve Stroh N8GNJ, steve.stroh@gmail.com. As always, there will be room for "show and tell" tabletop demonstrations.

Saturday breakfast, lunch, dinner and Sunday breakfast will be provided. Apologies in advance, but we can't take requests such as special meals such as vegan, gluten-free, low-fat, etc. If you have dietary restrictions,

please plan on bringing and storing your own food (the refrigerator in the shelter will not be available).

If you plan to stay overnight Friday, Saturday, or Sunday, please email Teena at Valley Camp to make your arrangements - teena@valleycamp.org. Please do this ASAP!

Lastly, and more importantly, to plan well for a great event, and especially to ensure that we have enough food (and cake!) please fill out the form at:

https://docs.google.com/forms/d/1G1ndOv-2_gWqNqT5G4slnbFKbijniDBomWtp6fGC5QI.

We really need to know how many people to expect!

Thanks,

Steve Stroh N8GNJ
Coordinator, 2017 NW APRS
Summer Gathering
steve.stroh@gmail.com

Bud Larson, W7LNG, SK

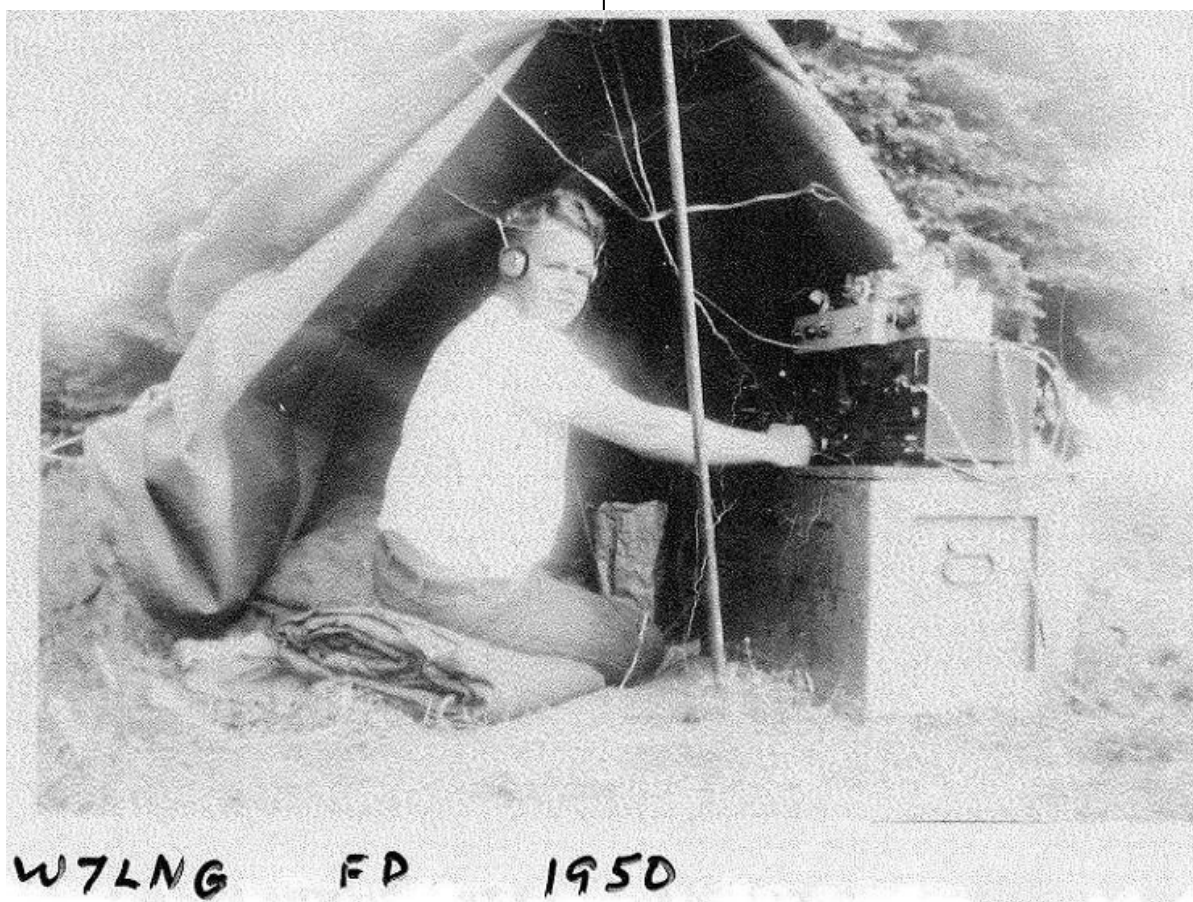
Bud Larson, the club's longest term member passed away in late May. He was a member of the Rogue Valley ARC almost since it's inception. He served in numerous club officer positions over the years.

Bud's favorite activity over the years was field day, he did not miss a single one from the time he was licensed in the late 1940's until last year when his health started failing.

The club voted to name our field day this year in honor of Bud and his incredible persistence and continuity.

Several years ago, then State Senator Dennis Richardson came to our meeting to present Bud with a certificate of recognition on his many years as a club member.

Bud was a die-hard CW operator, many folks will miss his silent key.



W7LNG FD 1950

Ellis Feinstein, K7MFR, SK

Dear fellow hams,

I'm saddened to report that Ellis Feinstein, K7MFR, RVARC club member, and Director, Consultant of Kathrein USA, Scala Division (retired), former President, Scala Electronics; former Dir. of Engineering, KMED Radio/KTVL(TV), KTVZ(TV) and other stations, antenna designer and manufacturer is no longer with us. I can think of no other greater accomplishment for a man, that in fact, his career efforts quite literally, enabled communications that has touched and enhanced all of our lives at some point in time.

Ellis was one of the first to bring high tech to the Rogue Valley. In 1979, Bruno Zucconi, owner of a up and coming antenna company based in the SF bay area and known as the Scala Radio Corp. chose to retire from the business world, and sold his assets to a investment group headed up by Ellis. In the same year of 1979, Ellis Feinstein moved the business, re-named Scala Electronics Corporation, from the Bay area of California to Medford, Oregon. At first, with only 11 employees, our Mike Bach, WB6FFC being one of them, the company flourished and served markets worldwide, including Canada, China, India, Chile, Israel, Taiwan, Syria, South Korea, Grenada and other countries.

During its early years in Medford, the company's sales grew at the rate of 20% per year. Don Bennet, KG7BP works there still and at times, many other club members were employed by Scala. Even I tested and repaired cellular panels and assembled Gold Line antennas at the plant. In 1988, a purchase agreement between the Scala Electronics Corporation and Kathrein, a German company that bills it's self as the oldest and biggest antenna maker in the world was signed with a steady reduction of responsibilities to retired life for Ellis.

During the early eighties, the company even supplied antennae for a low-power, satellite based VHF TV service that covered every Eskimo village in Alaska. It delivered communications antennae to most US Federal Government agencies, the FBI, the Forest Service, the Coast Guard and even to dairy cow farms. The TV translator sites surrounding us in the valleys and beyond, along with radio and tv broadcasters through out North America specified and are using Scala Antennas.

Among his other accolades was a long time Nature Conservancy volunteer who donated time and expertise to install improved communications systems at the Sycan and Zumwalt Prairie preserves here in Oregon, resulting in increased safety and dependability among other causes that mattered to him.

I will miss Ellis, I'm sure his passing is even more felt by others, but to me, he was a antenna rock star and that I had the opportunity to enjoy his company at times, on the road of life.

Scott, NA7OM
Pres. RVARC



August 2017

Sun Mon Tue Wed Thu Fri Sat

		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26 • RVARC Club Swapmeet 9:00 AM—1:00 PM
27	28	29	30	31		

Events

- Saturday, August 26th 9:00 AM—1:00 PM RVARC Club Meeting - Red Cross Medford. Annual Swapmeet

September 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7 • Rogue Hack Lab • ARES Net	8	9
10	11	12 • Cascade ARE Meeting	13	14 • ARES Net	15	16
17	18	19	20 • JCARES Meeting	21 • ARES Net	22	23 • Tx QSO Party
24 • Tx QSO Party	25	26	27	28 • ARES Net	29	30

Events

- The club meeting is in August (Swap meet).
- Thursday September 7th — 6:30 PM Rogue Hack Lab, Medford Library
- Tuesday, September 12th — 6:30 PM Cascade ARE Meeting—New Far East Restaurant
- Wednesday, September 20th — 6:00 PM JCARES Meeting. Location: TBD
- Thursdays 7:30 PM - ARES Net. **K7JAX Mt. Baldy Repeater 146.840 (-) [PL 123.0]**
- Next Newsletter: October Issue.
- Texas QSO Party. Sept 23 7:00 AM—7:00 PM PDT, and Sept 24 7:00 AM to 7:00 PM. Logs due October 31st. <http://txqp.net>

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 1058 Linda Ave.
Ashland OR 97520

Regular Member:	\$20.00
Senior Member (62 and over):	\$15.00
Family Member:	\$20.00
Student Member:	\$10.00

For Sale / Wanted

Check out the RVARC club SellSwap webpage. You can post for-sale items, wanted items, browse for-sale and wanted items.

The page is moderated and has been active in the last month with some items being sold in less than 24 hours. Did you miss a bargain ?

<http://w7dta.org/sellswap>

2017 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 2017 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 2017: Oct 28

Contact: Don Bennett, Email: kg7bp@rfwarrior.com 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 2017: Aug 18 Nov 19

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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