



High-Country Static

May 2019

News and Information Concerning
Amateur Radio in Northern Arizona and
Beyond

Welcome to the Coconino Amateur Radio Club (CARC) Monthly Newsletter. CARC is a non-profit club devoted to providing communication services to local volunteer agencies and events. Meetings are held the second Thursday of each month at the Eastside Sizzlers Restaurant, Highway 66 at Fanning Drive, Flagstaff, at 7:00 pm. All persons interested in amateur radio, whether licensed or not, are welcome to attend.

Coconino SkyWarn meets 1900 every Monday evening on the 146.98 repeater and at 1930 on the Navajo Mountain CACTUS repeater and 146.480 simplex.

Coconino ARES meets 1900 every Wednesday evening on the 146.98 repeater and at 1930 on the Navajo Mountain CACTUS repeater and 146.480.

Officers:

President: Janice Enloe, KI6WCK

Vice-President: Phil Brunner, AE7OH

Secretary: Erv Perelstein, KE7QFI

Treasurer: Pat Traber, KE7QFG

PIO: Dan Shearer, N7YIQ

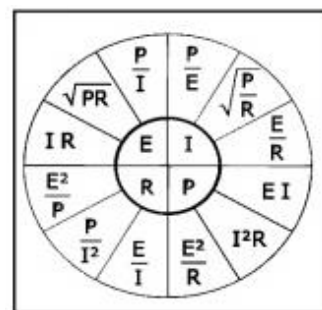
Newsletter: Bobbi Brunner, W6HQP

VE Testing: Scott Martin, KY7A

Training Officer: Glen Davis, KG7YDJ

Mailing List: Gary Loving, KG7ZXM

Web Page: Ron Gerlak, KG7OH



E = voltage I = current
R = resistance P = power

PRESIDENT'S MESSAGE

Hello CARC Members,

Our busy summer event schedule is upon us and plans are being made for each event. I want to thank all of those that have volunteered to organize an event for the community of Flagstaff. A community is only strong when each of the members work together for a common good. Thank you also to all of the members that volunteer to staff these events. As we support each other, we make a better place, a better city, a better club. If you have not volunteered for an event, please consider giving your time and talents for an event or two to help your club make a difference in Flagstaff.

Thank you for your time and talents

Janice Enloe
KI6WCK

Coconino Amateur Radio Club 2019 Remaining Schedule:

May

- 9 CARC Meeting – Field Day Planning
- 17-19 Overland Expo: Demonstrations At Fort Tuthill
- 19 Amateur Radio License Examinations at Fort Tuthill

June

- 1 Sacred Mountain Prayer Run
- 9 CARC Picnic at Raymond Park in Kachina
- 13 CARC Meeting – Field Day Planning
- 22-23 Field Day

July

- 4 Munds Park Parade
- 11 CARC Meeting
- 20 Amateur Radio License Exams at North Country HealthCare

August

- 3 Toys for Tots/Fat Tire Bicycle Ride
- 8 CARC Meeting –
- 10 Big Brothers/Big Sisters Run for the Magic
- 25 Arizona Trail Marathon at North Rim

September

- 2 Williams 10K Labor Day Run
- 12 CARC Meeting
- 21-22 Flagstaff to Grand Canyon 100 Mile Stagecoach Run
- ?? Weather Forecast Office open house (Possibly October)

October

- 10 CARC Meeting
- 12 Soulstice Mountain Trail Run
- 19 Amateur Radio License Exams at North Country HealthCare

November

- 14 CARC Meeting –
- 9? Girls on the Run

December

- 7 SkyWarn Recognition Day at NWS Belmont (UTC date)
- 8 Christmas party

Potential topics for short presentations at club meetings:

- Antennas
- How to help with a public service or emergency event (what to expect)

- Review of FCC regulations, especially third party traffic (Dan)
 - Software Defined Radios (SDR)
 - Contest operating
 - Available repeaters
 - Educational projects (home experiments)
 - Computers and programs for communications
 - Mobile operations and installation
 - Portable operations
 - Current propagation conditions
 - Have club members describe their current interests, their capabilities, their equipment (especially antennas), etc. This may give new members ideas and possibly foster assistance/collaboration.
 - A round table discussion of antennas - what works, what did not work well, what to do differently, etc.
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Next Business Meeting:

Our next business meeting will be May 9, 2019 at the Eastside *Sizzlers* at the corner of Highway 66 and Fanning. Dinner @1800 and meeting starts @1900.

Thank you and Help Wanted:

Thank you to all who have run the Monday and Wednesday night nets:

- Flagstaff: Erv KE7QFI, Glen KG7YDJ, Ron KG7OH, Bob KF4RKS
- Page: Eric KG7UNI, Nancy K7WKS and Vince WB7UWW

If anyone would like to help with the nets, please let Glen know. It is good practice for radio skills and the script is written for you to use.

Remaining Licensing Exams for 2019:

- May 19 at Fort Tuthill (Overland Expo)
- July 20 at Northland Country HealthCare
- October 19 at Northland Country HealthCare

Remember to bring your HAM license and a copy (if you are upgrading your license), a government issued picture ID, a black ink pen, calculator with memory erased and fifteen dollars (exact change is appreciated).

Arizona Newsletter: <http://www.arrl.org>

Tutorials: <http://www.arrl.org/tutoria>

Minutes of the Coconino Amateur Radio Club

4/11/2019

Meeting started at: 7:00 pm

CARC Vice President, Phil Brunner, started the meeting with introduction of all members present.

Secretary's Report: Since the March minutes were contained in the Newsletter, they were not read. Scott Martin moved to accept the minutes and Bobbi Brunner seconded the motion. The motion passed unanimously.

Treasurer's Report: Pat Traber, our CARC Treasurer, presented the financial report for tonight. The ending balance in our checking account is \$4,679.94. Membership for the new year is 40 paid members, 4 life members for a total of 44 members. Janice Enloe moved to accept the Treasurer's Report and Bobbi Brunner 2nd the motion, which passed unanimously.

Vice President's Report: Phil Brunner, our CARC Vice President, had no report.

President's Report: Phil reminded all that at the last meeting Bill Smith, our current CARC President, announced that his family was moving to California. Phil then called for additional nominations for CARC President. No new nominations were offered. Janice Enloe was the only nominee. Phil distributed voting ballots to all members. We needed 14 members for a quorum. We had 21 members present plus nine email votes. Janice Enloe was unanimously voted our new CARC President. Phil asked Janice if she would like to take the meeting over, she declined.

Old Business: Phil asked for comments about the storage of donated communications equipment and our new Communications Trailer. Pat suggested that we rent a storage unit. It was decided that we would start with a 6 month rental contract. Scott volunteered to keep the trailer at his house. No decision was arrived at. Pat said the Honda generator was broken and we needed to fix it prior to Field Day. Ken Held volunteered to work on the generator and return it on April 26th.

Phil reminded us that we still do not have a coordinator for this year's Field Day. Gary Loving volunteered to coordinate with help from last year's coordinator, Ron Gerlak. Since we can no longer use the Open Market at Silver Saddle, Gary has been looking for a new location. He suggested three locations; 1. Ft Tuthill, 2. the East Side Mall (near Home Depot), and 3. the NAU parking lot near Milton Rd. Gary has talked with responsible people at all 3 locations. He will continue to pursue this and expects a decision about April 30th.

During last month's meeting there was a question about whether we wanted to have our CARC Trailer at the Overland Expo this year since it would have to be manned all three days of the expo. Phil said that Tom and Dawnelle Shehan volunteered to bring their RV to the expo and spend the weekend manning the CARC Trailer.

Phil talked about the digital workshop that Bill Smith has offered to provide. Bill said he was shooting for the end of June when he had to return to Flagstaff on business. He will discuss the use of D Star on two handheld radios and talk a little about DMR and Fusion for members who are interested. It will be at North Country Health Care. Anyone interested should contact Bill.

50/50 Drawing won by Keith Moser

New Business: Phil said that the Flagstaff to Grand Canyon Bike Ride, (Aug 3rd), now has a coordinator. Andrew Gissel volunteered to head up this very long event. It starts at the Nordic Center, has 11 stations and Andrew says he needs about 40 people to fill all the positions. Please get in touch with him if you are interested in helping out.

The Flagstaff to Grand Canyon 100 mile Stagecoach Run/Bike Event, Sept 21-22, Joe Hobart and Janice Enloe coordinators. Ian, the Race Director, was here to brief us on several changes to the race format this year. He said they were adding Bikes (limit of 100 bikes), to the race, both runners and bikes will go the 100 miles and in some areas will use the same parts of the trail. He said the bikes will probably be finished about noon on Sunday. He told us that with this new arrangement, there will be extended times required by our volunteers on most stations. The bikes will start at 06:00 Saturday morning and the runners at 07:00.

The Big Brothers/ Big Sisters - ½ marathon, Aug 10th, still needs an organizer. Anyone interested should contact Phil.

Janice told us that CB Johnson (NQ9C) donated radio equipment to the club. The equipment was on display at the front of the meeting room and members should look it over after the meeting and take whatever they needed.

Phil told us that there have been several mailboxes created on our web site (cocoradio.club) for the club officers to receive information from the members without advertising the officer's personal email addresses.

ARES Report: Joe once again thanked club members for their work during the past month.

Joe reminded members that there are on-line courses available to learn more about Emergency Radio Procedures. ARRL has recently announced that their EMCOM classes are now free. Also KYHAM has free classes available. To learn more about this topic, contact Joe.

Meeting adjourned at: 8:10 pm. There being no other business, Pat moved and Ken 2nd the motion to adjourn. The motion was passed unanimously