



Coconino Amateur Radio Club

High-Country Static

June 2020

News and Information Concerning Amateur Radio in Northern Arizona and Beyond

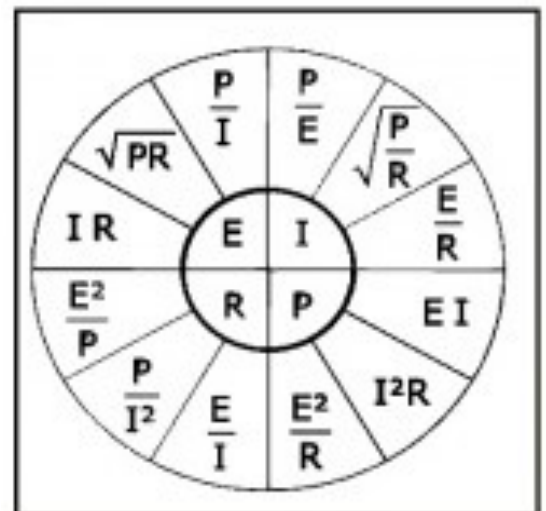
Welcome to the Coconino Amateur Radio Club (CARC) Monthly Newsletter. CARC is a non-profit club devoted to providing communication services to local volunteer agencies and events. Meetings are held the second Thursday of each month at the Eastside Sizzler Restaurant, Highway 66 at Fanning Drive, Flagstaff, 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
Treasurer: Ken KF7DUR
Secretary: Dan Sherer N7YIQ
PIO: Dan Sherer N7YIQ
Newsletter: Bobbi Brunner W6HQJ
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

JUNE 11, 2020 MEETING

The June 11, 2020 CARC meeting will be a virtual meeting using ZOOM.

If you haven't received a ZOOM invitation, please contact Janice.

FIELD DAY PLANS

Ron Gerlak and I have been working on Field Day plan details. CARC still needs to respond formally to the Oro Valley Radio Club's formal challenge. Dan sent them an acceptance letter earlier but their FD Chairman, Tom Kravec (W8TK), responded with a formal declaration of contest rules memo and would like a formal acceptance. I talked to him a few days ago to clarify one rule and said we would get a formal acceptance to him after the club meeting on Thursday.

These are the rules:

- 1. We count 1 for each CARC Club Member who submits a legitimate individual Field Day entry which has at least 10 contacts.**
- 2. Each entry must be for Class 1B, 1C, 1D, or 1E.**
- 3. The winner of the Trophy for this year is the Club with the largest count.**

Tom agrees that it is not necessary for an entry to show 'Coconino Amateur Radio Club' on the club/group line of the entry. So, Ron (and others) can show NADXA as the club on his entry and still be counted for Trophy purposes.

We need a Field Day chairman. I will do this job but will be happy to have someone else take it. The FD Chairman will need to get responses from all CARC members who submit legitimate FD entries with at least 10 Contacts. Tom will accept the count from our FD Chairman.

Observation: We are likely to lose. They have about 100 members. Also, they have been holding practice FD meetings on 2 meters and have a bunch of new hams. They are really excited about doing FD and are having fun! We should do likewise.

As you know, the ARRL will aggregate entries from all members of a club. We need to specify "Coconino Amateur Radio Club" on each entry. NADXA will specify "Northern Arizona DX Association" as their club. People who are members of both clubs will have to choose one. The names will have to be exact; ARRL will not try to aggregate similar club names or abbreviations.

The "Events Wiki" is on the CARC website menu just below the EVENTS menu item. It has current data on all CARC events. Anyone can read it; you have to use the CARC password as the edit password to add to or modify anything. I back it up.

Click on "Field Day Fun" on the "Events Wiki" for more information on related activities that we are planning.

Phil AE7OH

COCONINO AMATEUR RADIO CLUB SCHEDULE 2020

June

- 6 Amateur Radio License Examination at Kachina Village—Reservations required
- 11 CARC Meeting—Field Day Planning—Zoom-Invitation from Janice KI6WCK
- 27-28 (MODIFIED)Field Day - CARC and NADXA— Operate from Home 1B, 1C, 1D or 1E

July

- 4 (CANCELLED) Munds Park Parade- Ron Gerlak, Ken Held
- 9 CARC Meeting
- 18 Amateur Radio License Exams at North Country HealthCare- Joe Hobart

August

- 1 (CANCELLED)Flag2GC Bike ride (formerly Toys for Tots) Andrew Gissel
- 8 Big Brothers/Big Sisters Run for the Magic - Ron Gerlak
- 13 CARC Meeting
- 15 CARC Picni ?
- 23 Arizona Trail Marathon at North Rim—Who?

September

- 7 Williams 10K Labor Day Run—Glen, KG7YDJ
- 10 CARC Meeting
- 19-20 Flagstaff to Grand Canyon 100 Mile Stagecoach Run- Joe Hobart, Janice Enloe
- 26 Sacred Mountain Prayer Run—Glen Davis, Ron Gerlak
- ?? Weather Forecast Office Open House (Possibly early October)

October

- 8 CARC Meeting
- 10 Soulstice Mountain Trail Run—Ron Gerlak
- 17 Amateur Radio License Exams at North Country HealthCare

November

- Army MARS Exercise (VIRTUAL - No support)
- 12 CARC Meeting

December

- 4-5 SkyWarn Recognition Day at NWS Belmont
- 12 Christmas party

POTENTIAL TOPICS FOR SHORT PRESENTATIONS

Antennas

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

Review of FCC regulations, especially third-party traffic.

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.

Next Business Meeting

Our next virtual meeting will be June 11, 2020 at 7:00 pm.

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.

ARIZONA NEWSLETTER: <http://www.arll.org>

MEETING MINUTES

MAY 14, 2020

Minutes of the Coconino Amateur Radio Club 05/14/2020

Meeting called to order at 1900 hours on Zoom via a virtual environment. [This was a meeting held in a virtual environment due to the COVID crisis.]

Roll was obtained via a check-in while online.

President's Report: CARC President, Janice Enloe, was running the meeting and introductions of all members and visitors - present 15 members and 0 visitors. Thanks to all that made it into the virtual meeting via Zoom. Janice had no new relative info other than a quick mention of COVID and some precautions.

Vice-President's Report: Phil Brunner had no report this month.

Secretary's Report: The minutes were included in the newsletter and were sent to each member by email. No changes were requested. A motion by Bill Smith moved to accept the report, 2nd Ron Gerlack. - No discussion - the motion passed unanimously.

Treasurer's Report: Ken gave the treasurer's report. We have a forward balance of 3726.30. We had no expenses over the last month with \$50 collected from dues bringing the current total to \$3776.30. 43 paid members and 3 life members - total 46 members. Scott Martin motioned to accept the Treasurer's report - Gary Loving second - motion passed unanimously.

Old Business: No old business reported.

New Business: Skywarn - We need a person to take over the Skywarn net on Monday evenings. Bob stated he could take the month of May - We still need a person to take lead on a more permanent basis.

Glen stated that the Forest is in Stage 2 fire restrictions - Coconino County has also gone forward with an open fire ban. No campfires or open burning at all.

Glen stated that license classes will start online via the web on May 26th. He needs instructors. Information is being disseminated via email to instructors.

License exams are still up in the air as we are still waiting for COVID restrictions to be reduced. June exams are still questionable and locations are still to be determined. Social distancing is still required. Remote testing is not likely.

ARES - Joe stated he needs a list of each club member's home radio equipment. Coconino County will use a Virtual EOC is the call comes in. UHF/VHF/HF stations needed with the ability to monitor multiple UHF or VHF channels at one time. The ability to get on 75/80 meters and with digital is really needed.

50/50 - No drawing this month.

MEETING MINUTES

MAY 14, 2020

Calendar Items

The 4th of July parade in Munds Park is not certain.

Flagstaff to the Grand Canyon race has been cancelled.

BB/BS is still questionable.

Sacred Mountain Prayer Run has been moved to September – Possible conflict with the 100 Mile run that month.

Overland Expo is now scheduled for August 24th – We are doing testing only with no booth or other activities.

CARC Picnic. The County is not allowing gatherings at parks hence no way of reserving the Rotunda at Raymond Park.

Field Day – This will be an informal event this year. NADXA has lead on this. We are still competing with Oro Valley ARC but stations will be tallied from participants from home stations. Email was sent out. The ARRL has not released finalized rules just yet. NADXA will be set up out at the Cinder Lakes area. Club scores will be determined from the above listed. All members if you want to participate will be responsible for their own station and classification. Check the website mtelden.com/FDinfo for more information.

Glen mentioned the Grand Canyon was opening up for a limited amount of people.

A motion to adjourn was proposed by Glen Davis – 2nd Bill Smith – Passed unanimously at 1955 hours.

Respectfully Submitted

Dan Shearer – N7YIQ
Secretary