



**Coconino Amateur Radio Club**

## High-Country Static

June 10, 2021

### News and Information Concerning Amateur Radio in Northern Arizona and Beyond

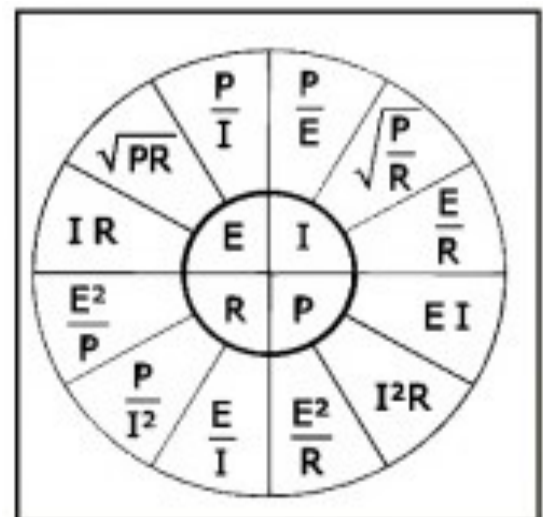
Welcome to the Coconino Amateur Radio Club (CARC) Monthly Newsletter. CARC is a non-profit club devoted to providing communication services to local volunteer agencies and events. Meetings are held on the second Thursday of every month at TBD. All persons interested in amateur radio, whether licensed 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 W7SS  
**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

# President's Message

Can you believe it is June 2021 and we are still meeting by ZOOM conference? Well, COVID seems to have settled down as a large number of Arizonians have opted to get vaccinated and the precautions have helped to minimize spread. If the post Memorial Day spike is tolerable, I think we can start to look at face to face club meetings later in September. I, for one, look forward to the day we can all get back together and see friends without a computer screen in between. Speaking of that, we have our club picnic scheduled for July 24 at Raymond Park in Kachina Village. I have it registered for the whole day so we can start and finish as we please. Mark your calendars. Club will provide the meats and a propane grill if it is still allowed. Side dishes and such will be potluck .

Also, field day is coming up soon but we are continuing to use the same rules as last year. Each participant that makes 10 contacts qualifies as an operator if the paperwork is all labeled the same. The club will submit a collective score even though we are doing our contacts individually. Not as much fun but maybe next year we can get back to the club event.

I want to thank all those that have stayed with the club and participated as much as possible even though we have limited contact with each other and the events have been canceled or are virtual. We do have events in August and September that we need operators for so please look at your calendar and help if you can. I think some of the virtual events have found that the work and outgoing expenses are greatly reduced with virtual events which means they keep more of their donations in house instead of spending it on event needs. Just not as much fun for the participants.

Just a note- the elections for officers are coming up in the fall. If you would like to help with the leadership of the club, you are welcome to raise a hand. It is a 2 year term and I think we have some positions up for election. Maybe Bobbi can fill us in on the details soon. Since we do not have a December meeting, elections are in November. Think about taking a turn at leadership. Add your talents to the club.

All for today. Hope to see you all at the meeting on ZOOM. The codes are all the same as the last 5 months but I do send it out anyway as we have new members each month.

Janice Enloe

# JUNE 10, 2021 MEETING

The June 10, 2021 CARC meeting will be a virtual Zoom Meeting.

Codes and IDs sent monthly on or about meeting day on the CARC mailing list. The codes do not change, so if you have a previous email, the codes are the same.

# COCONINO AMATEUR RADIO CLUB SCHEDULE 2021

## JUNE

**June 26-27**    **Field Day**    **Can be done at home or at remote location.**

## JULY

**July 24**    **Club picnic. 10-3.**    **Janice**

## AUGUST

**August 7**    **Flag2GC Bike Ride**    **Andrew Gisselle**

**August 14**    **BBBS Half-marathon**    **Janice or volunteer.**

**August 29**    **North Rim Ramble**    **Sheehans**

## SEPTEMBER

**September 10-19**

**Route 66 on the Air**    **NAXDA, Mike Hanks**

**September 18-19**

**Stagecoach Run**    **Janice Enloe/Joe Hobart**

## OCTOBER

**October 9**    **Soulstice Run**    **Need volunteer.**

## POTENTIAL TOPICS FOR SHORT PRESENTATIONS

1. Antennas
2. How to help with a public service or emergency event (what to expect)
3. Review of FCC regulations, especially third-party traffic.
4. Software Defined Radios (SDR)
5. Contest operating
6. Available repeaters
7. Educational projects (home experiments)
8. Computers and programs for communications
9. Mobile operations and installation
10. Portable operations
11. Current propagation conditions
12. 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.
13. A round table discussion of antennas - what works, what did not work well, what to do differently, etc.

If you have any suggestions for additions to this list, or wish to give a presentation on any of the above topics, please contact Janice.

**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 Davis know. It is good practice for radio skills and the script is written for you to use.**

**ARIZONA NEWSLETTER: <http://www.arrl.org>**

# MEETING MINUTES

## MAY 13, 2021

Meeting called to order at 1905 hours on Zoom via a virtual environment by Pres Janice KI6WCK. [This was a meeting held in a virtual environment due to the COVID crisis.] Roll was obtained via a check-in while online. Introductions. 11 Members.

**President's Report:** Intros - Janice – COVIS cases on the decline -Lots of the County stuff is being shut down. Janice is continuing to recover from surgery.

**Vice-President's Report:** Phil Brunner stated that not a lot was going on. He did query Ken in reference to unpaid members. Phil will be removing those unpaid from the website roster.

**Secretary's Report:** The minutes were sent out prior to the meeting day. If anyone had an issue about the minutes, they were to speak up. Ken W7SS moved to accept Secretary's Report. Mike AG7XQ 2<sup>nd</sup>. Passed with no objection.

**Treasurer's Report:** Ken stated we have a forward balance of \$5217.49. No income. Expenses were \$44.44 for cooling fans. Ending balance of 5173.05 with 58 paid members and 3 life members - total 61 members. A discussion ensued from Joe in regards to how much liability insurance the club had. Ken stated the total of 2 million including 1 million per incident. Motion to accept Phil AE7OH – 2<sup>nd</sup> Mike AG7XQ - Motion passed.

### **Old Business:**

Andrew WA7DPS – Toys for Tots Bike Ride - Aug 7<sup>th</sup> Andrew was not attending so Janice to put out an email for people to help out.

SMPR – June 3<sup>rd</sup>... Thursday – This will be a virtual event. We do not need any participation.

Overland Expo – Late September – No booth – We've received no contact from the organizers.

Field Day – It seems the rules for Field Day will be mostly the same as last years. Each member would accumulate points for the club. Still need a coordinator. We can still check in via UHF/VHF simplex for points.

Solstice Run – October – Still need an organizer.

Stagecoach Run – September 18 and 19. Using a chip to track runners – We would be used to search for missing runners.

North Rim Rumble – Nothing heard.

Girls on the Run – Virtual this year.

BBBS Run for the Magic – Aug 14<sup>th</sup> - Unknown

# **MEETING MINUTES (Cont.)**

**MAY 13, 2021**

## **New Business:**

Janice – Summer picnic – Discussion about if we wanted to have one. Membership states yes. Date for this is July 24<sup>th</sup> At Raymond Park in Kachina Village. There is a conflict with the antenna classes online – Club to supply the meat – members to supply sides – looking at reserving the location all day.

## **ARES**

Joe reported that we had 2 local fires in the area. There were several requests for members to help staff/volunteer in case the EOC was activated – Not many responses. Joe stated we had 114 hours operating nets/activity last month. The antenna installation will be happening on May 14<sup>th</sup> and 17<sup>th</sup> at the new EOC. A new folded dipole. Testing will start when the antenna is installed. SATRN may be defunct due to internal issues.

**50/50** – No drawing this month.

## **Open Discussion**

Dan N7YIQ stated he had some Heliac available. Ken stated he was interested.

Antenna Summit the afternoon of the picnic. Hours adjusted. It is via Zoom because of COVID.

Mike AG7XQ moved to close the meeting @ 2005 – Phil AE7OH 2<sup>nd</sup>. Passed without objection.

Respectfully Submitted

Dan Shearer – N7YIQ  
Secretary