

RAINBOW CANYONS AMATEUR RADIO CLUB NEWSLETTER

CEDAR CITY, UTAH



Club Website: www.rcarc.info

Number 1 – Volume 1 - February 2019

Club Meeting Information

The RCARC meets at 7:00 p.m. on the 2nd Tuesday of each month at the Cedar City Senior Center, 489 E. 200 South.

2019 Club Officer's

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Presidents Message

Dear Fellow Amateur Radio Operators,

Hope everyone had a wonderful Holiday season and that you are looking forward to another great year! I would like to thank everyone for a great 2018 year and I hope to build on everything we did last year. As part of this we are going to try to have more 'Elmer' nights and meeting activities that will help new and old Hams connect with our Hobby! A list was passed around at the last meeting and this will form the basis for our activities, but if you have a new idea or see something that you are interested in, please feel free to bring it up at a meeting or breakfast and we will see what we can do! Also, don't forget that we have lots of opportunities to volunteer for community service.

I encourage you to play, share, and have fun! Everyone has strengths and weaknesses and we are all in this because we love some aspect of radio communications. If you are interested in how radios, antennas, or other equipment works then please explore the topic, experiment, and share what you have done with the group! We have members who have been doing this for less than a year up to those who have been doing this for decades. That is what makes this such a fun hobby! As Tim's T-shirt stated at the last meeting "Ham radio is the only hobby where you can talk about your hobby using your hobby!" Get out and make contacts, talk to your friends, and have fun. Don't be shy, we are all friends here! Even though we are currently experiencing a solar minimum, we still have opportunities to make contacts worldwide. Just be patient and keep trying with CW, Digital, satellite, or other interesting modes!

In service,
Fred Govedich (KI7TPD)

RCARC Club Nets:

7:00 a.m. Breakfast Net - Monday – Saturday – 146.760.

12:30 p.m. Daily – Utah Beehive Net on 7.272.

8:00 p.m. Wednesday – Panguitch Net – 147.160.

8: p.m. Saturdays – SSTV – 449.925.

9:00 p.m. Daily – Friendship Net – 146.760.



A New Episode of ARRL Audio News is Now

Available!

01/11/2019

Listen to the new episode of ARRL Audio News on your iOS or Android podcast app, or online at <http://www.blubrry.com/arrlaudio/news/>. Audio News is also retransmitted on a number of FM repeaters. Sadly, there are no repeaters close to Cedar City for listening. (See page 2 for additional news websites).

Newsletter Articles

Do you have some information that might be of interest to our RCARC members? Such as birthday's, projects you may be working on. If so, please send the information to rcarcnewsletter@gmail.com and we will share it with the club through this newsletter.



Save The Date

Field Day

June 22-23, 2019 – Location TBD.
More information forthcoming.

RCARC Club Barbecue

August 13, 2019 – Location TBD
More information forthcoming.

SOMETHING TO PONDER

Have you ever wondered where the word "Ham" for Ham Radio came from? Well. It goes like this: The word "HAM" as applied to 1908 was the station Call of the first amateur wireless stations operated by some amateurs of the Harvard Radio Club. They were ALBERT S. HYMAN, BOB ALMY AND POOGIE MURRY. At first, they called their station "HYMAN-ALMY-MURRY".

Are you interested in keeping up with Ham Radio News? Check out the following URL's.



www.hamradiodaily.com
www.arnewsline.org

Upcoming Events:

February 2019,

Utah Digital Communications Conference,

Saturday, February 2, 2019.

See – <http://www.utah-dcc.org> for additional information.

Yuma Hamfest,

Friday February 15 and Saturday February 16, 2019.

See – <http://www.yumahamfest.org> for additional information.

VHF Society Annual Meeting and Swap Meet,

Saturday – February 23, 2019.

See – <http://www.utahvhfs.org> for additional information.

Technician Class (Beginner Level)

6:00 p.m. to 9:00 p.m. on Thursdays, February 28, March 7, 14, 21 and 28, 2019.

Testing will be held on April 4, 2019.

Contact: Linda Shokrian –
KG7PBX at lgshokrian@gmail.com
or see flyer on page 5 for more information.

HAM Radio Trivia

Which famous ham radio operator was also the voice over narrator of the old untouchable's television series?

Hint #1. While ham radio was his avocation, another type of radio was what made him famous.

Hint #2. With regard to his vocation, CW played a big role.

Answer at the bottom of page 4.

RCARC Club Breakfast

Come join us the first Saturday of every month at 9:00 a.m. for breakfast at the Pastry Pub located at 86 W. Center Street, Cedar City. Check out their website at:

www.cedarcitypastrypub.com

NEW CLUB CALENDAR

Check out the new club calendar on our www.rcarc.info website. Click on club info and then calendar. Once the calendar loads place your cursor arrow on the item your interested in and left click the button on your mouse. A window will appear with the most current information.

A LITTLE HAM RADIO HUMOR



Back when the telegraph was the fastest method of long-distance communication, a young man applied for a job as a Morse Code operator. Answering an ad in the newspaper, he went to the office address that was listed. When he arrived, he entered a large, busy office filled with noise and clatter, including the sound of the telegraph in the background. A sign on the receptionist's counter instructed job applicants to fill out a form and wait until they were summoned to enter the inner office.

The young man filled out his form and sat down with the seven other applicants in the waiting area. After a few minutes, the young man stood up, crossed the room to the door of the inner office, and walked right in. Naturally the other applicants perked up, wondering what was going on. They muttered among themselves that they hadn't heard any summons yet.

They assumed that the young man who went into the office made a mistake and would be disqualified. Within a few minutes, however, the employer escorted the young man out of the office and said to the other applicants, "Gentlemen, thank you very much for coming, but the job has just been filled." The other applicants began grumbling to each other, and one spoke up saying, "Wait a minute, I don't understand. He was the last to come in, and we never even got a chance to be interviewed. Yet he got the job. That's not fair!"

The employer said, "I'm sorry, but the last several minutes while you've been sitting here, the telegraph has been ticking out the following message in Morse Code: 'If you understand this message, then come right in. The job is yours.'" None of you heard it or understood it. This young man did. The job is his.

RCARC Monthly Meeting

January 8, 2019

Welcome and Pledge: Fred Govedich KI7TPD.

Introductions and briefly tell how you have “played radio” recently.

Visitor: Tyler M. has been here once before.

Announcements:

Rikki Kline K7NJ was in Israel and brought QSL cards for those with whom he made contact. (He will do it again in October)

While Fred Govedich KI7TPD was in Arizona he made contact with Ken Munford N7KM on 40 meters. He also made a cannon launcher to launch antennae in the air.

RCARC – Please be sure to join and support our Radio Club. Get your dues to our treasurer: Larry Bell N7SND, 813 Cedarwood Circle, Cedar City 84720 - \$15 for an individual or \$20 for a family per year.

VHF Society – Please join and support our VHF Society to keep our repeaters up and running – See Don Blanchard WA7GTU for application. Dues are \$15 per year. The book goes to press in February. We only meet once a year, that being the last Saturday in February.

Approval of Minutes as sent by e-mail to members from Secretary Tammy Nesmith KI7LVB. Called for approval by Ed Padgett KK7ZL.

Treasurer's report: Larry Bell N7SND. We have \$1656.45 in the bank at this time. I have \$600 collected from last Saturday's breakfast and more collected tonight that I will be depositing them. Called for approved by Don Blanchard WA7GTU.

Repeater Update: Don Blanchard WA7GTU. All repeaters are working at this time except for the one-way link into Flagstaff. We think it may have been fixed.

We had intermittent interference from SLC so we turned off Frisco Peak. Dutton is not working. A part may be covered in ice. When the ice melts it should work.

We changed out the antennae at Frisco and Blowhard. We have a beam antenna now which is not so good in icy conditions. We will be trying another antenna which should work better. It has been used successfully in Idaho, Monroe Peak and Levan.

Old Business: Brad Gunderson KD6SFS mentioned that we have been covered by ARRL Insurance. It costs \$300 a year. If we want to continue the coverage we need to renew by April 1st. We will vote on that next month.

New Business:

Dennis West W6DLW has started a new e-mail for those interested in submitting articles (your own personal article or one found on the internet) for the newsletter or questions for further discussion. It is “rcarcnewsletter@gmail.com”. It will also include a 3-month calendar to make it easier to keep up on events.

We are passing around a paper asking for “Things I'd Like to Find out About” to help us get ideas to present in Elmer's nights. Bonnie Bain KI7WEX suggested a night to explain Raspberry Pie which Fred Govedich KI7TPD has already nicknamed “Ham Pie.”

Also, if you are interested in giving a presentation please sign the paper.

Linda Shokrain KG7PBX will be offering a new Tech Class held in the Cedar City Senior Citizens Center every Thursday beginning February 28 and concluding with the test given on April 4. Please pick up a flyer to post/hand out to interested parties. She will be sending out an email for the teachers next week. We will have our teacher's meeting on January 24 to assign lesson time blocks.

Upcoming events:

Field day Chairman. Those signed up tonight were: Leo K Harrion KC7RKU, Sylvia Clements KB7UMU (to help with food), Larry Coles KI7DRE, Brody Johnson K7VXV, Monti Rugebregt KG7WEN, and Ed Padgett KK7ZL. Dick Parker K7ZI and Don Blanchard WA7GTU offered opinions.

Russ Chaffee N7BO cannot be in charge this year. Linda Shokrain KG7PBX has already reserved Three Peaks area (just in case). Don Blanchard WA7GTU has applied for and received the call sign. It is W7U. Considerations: we can rent porta-potties, Fred has “cabin” tents available, we need to set up a BBQ cooking area and picnic tables.

We need to discuss where we want to hold it this year. We should set up a committee to search out locations, discuss pros and cons, then the club will vote on a location by March (or sooner).

Possible locations are: Blowhard, (-windy, - and + high altitude, +easy access, there are a couple of camp sites

nearby) Brian head (-no camping available, + & - high altitude), Three Peaks (+been there many times, gazebo, restrooms, -dry, hot, and dusty), City Park (-no overnight camping), Deer Valley (+camp sites, restrooms, shady), and Gooseberry Point (high elevation, remote country, SE of Bristlecone Pine area).

Event Coordinator. Ron Shelley K7HDX was the only signature. Possible Events: ½ Marathon, Fire Road Race, Scout-A-Rama, Frontier Homestead, County Fair booth. July Jamboree, Dick Parker offered an excellent opportunity for special event station this year: Transcontinental Railroad Anniversary of the Golden Spike Monument west of Corrin, UT.

Fox Hunt Coordinator. Brad Gunderson KD6SFS volunteered. There are 2 methods – 1. Brad Gunderson KD6SFS for honing in on jamming signals, 2. Merlin Mackay N7TCE for locating a “downed aircraft.”

Elmer's Night Coordinator. Linda Shokraine KG7PBX. Don Blanchard can always bring his equipment to test for frequency or deviations. We could have new members bring their radios to set up programming.

A suggestion by a club member to have a “show and tell” on hobbies other than ham radio. Many in the club have 4-wheel drive vehicles. Maybe a gathering at the City Park or 3 Peaks to show off vehicles? Other ideas are:

- Raspberry Pie (George Gallis AL7BX can help with the presentation)
- FLDigi – Digital radio
- NIMM logging software
- SWR
- Antennas
- Solar Chargers
- Feed lines & Impedance Matching
- FOX HUNTS
- Software Defined Radio or SDR
- Echo Link
- Vehicle Radio Set-up
- Radio Set-ups for hiking/biking
- FT – 8 setting up with minimum trouble.
- APRS
- Ken Munford field trip to remote location to show how to set up antennas in trees.

BBQ Chairman. Sylvia Clements KB7UMU and Bonnie Bain KI7WEX volunteered.

Tech Class Coordinator. Linda Shokraine KG7PBX and Lance Jackson KA7J volunteered. The next Tech Class will begin Thursday, February 28 and will conclude with the test on April 4.

An Extra Class has been requested, however, Linda Shokraine KG7PBX has mentioned that it would take too many hours and too many weeks to hold a traditional class. Discussion sessions could be held in the fall to support those interested (Darlene Shelley KI7WEZ, Lee Hone K7NKH, Tim Nesmith KI7LVC, Brody Johnson K7VXV, Fred Govedich KI7TPD to name a few).

Christmas Party. Not needed until closer to December.

Next Meeting: Cookies – Brody Johnson K7VXV. Water Kevin Raines KG7HZZ

Other Business:

Don Blanchard WA7GTU was part of an (ECOMM) Emergency Net this morning. It was mostly for the hospital. It went well.

Thank you for considering volunteering for upcoming events.

Sylvia Clements KB7UMU suggested members consider volunteering for Alternate Net Control. The members that are doing it have been doing it for quite some time and could use a break. And it would be good to have someone available to substitute if the assigned person is unable to do it. It's not hard, it helps you to get to know the other hams better, and it's a great way to become more comfortable directing traffic on the radio.

Close: 8:06 pm

Attending: Tom Adams KI7LUI, Bonnie Bain KI7WEX, Larry Bell N7SND, Brad Biedermann WA7HHE, Bruce Bishop KI7LUM, Sherry Bishop, Don Blanchard WA7GTU, Don Carter KB7OWE, Alan Chiderster KA7SEZ, Sylvia Clements KB7UMU, Larry Coles KI7DRE, George Gallis AL7BX, Fred Govedich KI7TPD, Brad Gunderson KD6SFS, David Harris N7NKK, Leo Harrison KC7RKU, Lance Jackson KA7J, Brody Johnson K7VXV, Jerel Johnson KI7SDA, Rikki Kline K7NJ, Merlin Mackay N7TCE, Tyler Mudge, Ken Munford N7KM, Tammy Nesmith KI7LVB, Tim Nesmith LI7LVC, Ed Padgett KK7ZL, Dick Parker K7ZI, Kevin Raines KG7HZZ, Ken Richter KR7KR, Monti Rugebregt KG7WEN, Denice Sheffield KF7WIY, Fred Sheffield KF7GPZ, Darlene Shelley KI7WEZ, Ronald Shelley K7HDX, Linda Shokraine KG7PBX, Bill Stenger K6QOG, Dennis West W6DLW, Angie Parry, Matt Brinkerhoff.

Answer to trivia question on page 2 - Walter Winchell

**The Rainbow Canyons Amateur Radio Club (RCARC)
is Sponsoring an Amateur Radio**

Technician Class

Beginner Level for Ham Radio

**Dates: Thursdays - February 28, March 7, 14, 21, and 28, 2019
with the test, Thursday April 4, 2019**

Time: 6:00 pm - 9:00 pm

**Where: Cedar City Senior Center
489 E 200 South, Cedar City, UT 84720**

Class Cost: Free

**Study Manual: Free Download
Please bring to class**

<http://www.ad7fo.com/media/TechLic2018.pdf>



Contact to register:

**Linda Shokrian KG7PBX
435-867-5914 or
email: Lgshokrian@gmail.com**

There is a \$15 ARRL Test Fee