

THE COAX NEWSLETTER



August 2023

P O Box 792, Ponderay, ID 83852-0792

www.k7jep.org

bcarc73@gmail.com

www.facebook.com/bcarck7jep/

ANNOUNCEMENTS



We are still looking for a few good folks to help provide communications support to the **Long Bridge Swim on Saturday, August 5th**. Volunteers will act as Spotters at points along the bridge and use LBS provided radios to communicate with event control and on-the-water aid.



The Club will also have a booth at the **Bonner County Fair on August 16-19** at the Fairgrounds in Sandpoint and is looking for Club members to help staff shifts. We will be located right next to the ARES booth, so if you are a member of both groups, you can probably work both during the same timeslot.

If you are interested in participating, please contact John Ailport, K7BSV, at john.ailport13@comcast.net.

AUGUST MEETING PRESENTATION

PICO Ballooning

Presented by **Joanne Cozen Michael, KM6BWB**

Pico Ballooning is a fascinating endeavor for both the Amateur radio community and school students. A small balloon filled usually with hydrogen, a GPS unit and an APRS or WSPR transmitter may go only a hundred miles or multiple times around the world. There are several websites where you can track the progress of your PICO balloon on a map! BCARC hopes to join in a partnership with the amateur radio club at the Forrest M. Byrd Charter School to take on just such a project.



Our August program will be presented by Joanne Cozen Michael, KM6BWB. Joanne is an educator from Southern California with 40 pico-balloon launches to her credit. Please join us as KM6BWB introduces the subject of pico-ballooning to the members of the Bonner County Amateur Radio Club.

Past Club presentations can be downloaded [here](#).

NEXT MEETING

August 9, 2023

(2nd Wednesday of the Month)

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Board Meeting

5:00 PM

Pre-function / Workshop

6:00 PM

General Meeting

6:30 PM

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Location

VFW HALL

1325 PINE ST.

Corner of Pine & Division

Sandpoint, ID

MEMBER NEWS

2023 Field Day

Once again, we had an amazing Field Day! We have submitted **1,200** QSO points and **1,350** bonus points to claim a total score of **2,550**. For reference in 2022, we had a final score of 1,334 with 364 QSO points and 970 bonus points. All this could not have occurred without the dedicated support of the BCARC Field Day Planning Team (John Ailport, Colleen Conradi, Ken Conradi, Pat Cox, Doug Forster, John Kludt, Dave Immel, Jim Morford and Scott Rasmus), those who helped with food & beverage (Kristen Brewer, BJ Forster, Tish Morford, Mike Olson, Jessi Henderson) and all those who took on shifts! Thank you!!!



Sandpoint July 4th Parade

BCARC members had a great time providing communications support to the Sandpoint Lion's Club 4th of July Parade!



BCARC BREAKFAST

August 19, 2023

9am – 10:30am

*** **Location Change** ***

Due to a booth at the Fair.
Bonner Co Fairgrounds
4-H Food Booth

BCARC NETS

Every **Sunday** at 7pm

K7JEP HooDoo Mtn
VHF Repeater /
North Idaho Repeater
Group Net

145.490MHz
(-0.6 MHz offset; 136.5 tone)

Simplex Net

(Immediately following the Repeater Net)

145.600MHz Simplex

ANNUAL MEMBERSHIP

\$25 Individual
\$35 Family

To join, please remit with a membership application at the next meeting or send to:

BCARC
PO Box 792
Ponderay, ID 83852-0792

A membership application can be downloaded by clicking [here](#).



July Presentation

Scott Rasmus, KC3BFW, had the crowd on the edge of their seats during his presentation on Mesh Networking at our July meeting. During this past Field Day, Scott used his expertise to set up a mesh network for linkage between BCARC and BCARES stations.



UPCOMING EVENTS

BCARC participates in and supports many local events. For more information on the events or volunteering opportunities, click on the links below:

Long Bridge Swim

August 5, 2023
Sandpoint

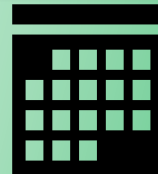
Bonner County Fair

August 16 - 19, 2023
9am—8pm
Bonner Co Fairgrounds
Sandpoint

Check out the BCARC Calendar on our website for more info.

Click Below

BCARC Calendar



CONTESTS, NETS AND OTHER ACTIVITIES

WW Digital DX Context – August 26 - 27

The WW Digital DX Contest (excludes RTTY) is another great opportunity to work DX using FT8 and wire antennas with low power (less than 100 watts). [WW DIGI - Home \(ww-digi.com\)](http://ww-digi.com)

ARRL September VHF Contest – September 9-10

Runs from 11:00am on September 9th to 8:00pm on September 10th. [September VHF \(arrl.org\)](http://arrl.org)

ARRL School Club Roundup – October 16 – 20

Runs from 6:00am on October 16th through 5:00pm on October 20th. [School Club Roundup \(arrl.org\)](http://arrl.org) ** If interested in helping, you must get clearance from Idaho Board of Education (not a big deal but you do need to get this done.)

VE Testing – August 12

This is your next local opportunity to sit for the Technician, General or Amateur Extra license exam. Provided free of charge by our local BCARES group. Testing begins at 10:00am at The Library – Sandpoint Branch. [License Exams - Bonner County ARES/RACES \(K7BNR\) K7BNR \(bonnerares.org\)](http://bonnerares.org)

HF Activity Group - Daily

Hello, is anyone out there?? Have you ever struggled to determine your stations propagation? Well, here is a way to check. The HF Activity Group is open to anyone and its sole purpose is to check out your stations propagation. You merely give your call sign at the beginning and wait to be called upon, make your CQ call and then listen as to where you are being heard. And if you like, hang around and give reports back.

The daily schedule is:

17M on 18.157.5 MHz at 1730-18:30z daily;
15M on 21.383 MHz at 18:30z daily; **12M** on 24.970 MHz at 19:15z daily; **10M** on 28.570 MHz (when time and band allows)

CALL FOR ARTICLES

Do you fancy yourself a budding journalist? Do you have expertise in antennas, digital mode, DIY radio projects or other interesting radio topics? We would love to have you write an article for our monthly newsletter! If you are interested, please contact us via our club email: bcarc73@gmail.com. We will follow up with you regarding the next publication opportunity.