

P O Box 792, Ponderay, ID 83852-0792

www.k7jep.org

BCARC73@gmail.com

www.facebook.com/bcarck7jep/

#### **ANNOUNCEMENTS**



#### Due this month.

2024 annual membership dues are now being collected. Please remember to fill out a membership form along with payment and remit either by mail or at the next monthly meeting. Dues will be due as of January 31st, 2024.

#### Take A Chance - 50 / 50 raffle!

Starting in January, BCARC will be offering a 50/50 fundraising raffle at each meeting. For \$1 per ticket, attendees will have a chance at winning 50% of pot, with the other 50% going to help support Club



activities. The more you buy, the more you could win!

# **JANUARY MEETING PRESENTATION**

# **All Things HF**

# Presented by Dave Immel - KE4EW, Terry Taylor - N7BDL, John Kludt - K7SYS, & Others

From our recent poll, BCARC members expressed a large interest in things related to HF (1.6 MHz to 30 MHz) operations. We thought we would start the year off with several short presentations to "set the stage" for a series of talks devoted to all things HF.

Dave Immel, KE4EW, will start by taking us through the HF Bands following a UTC Day. Want to get on the air at 2:00 PM but not sure which band to look at first or want to work someone on 75 meters on the East coast, is there a greater likelihood of success at 8:00 AM or 8:00 PM? This short talk will help you figure that out.

BCARC has a long history of 2m and to a lesser degree 70cm FM nets. So are there nets on HF and how do they differ from VHF nets? *Terry Taylor, N7BDL*, is a net control station for the SSB Maritime Net on 14.390 MHz and will share with us some of his adventures with the Maritime net and HF nets in general.

What modes might you encounter on the HF bands? *John Kludt, K7SYS*, will cover the major players (SSB, CW, Modern Digital in all its forms, RTTY, FM, SSTV, AM) and discuss when and where you might want to use them.

Ever wonder how to find specific stations or entities on HF? Enter the spotting networks. As hams work other stations, they may choose to contribute information as to call, location and mode to other hams via "spots." There are any number and variety of these networks available and we will briefly explore some of them and explain their use.

We encourage you to attend in person but as is our new routine, we will also stream the presentation on Zoom.

## **NEXT MEETING**

# January 10, 2024

(2<sup>nd</sup> Wednesday of the Month)

**Board Meeting** 

5:00 PM

Pre-function / Workshop

6:00 PM

**General Meeting** 

6:30 PM

~

Location

**VFW HALL** 

**1325 PINE ST** 

Corner of Pine & Division

Sandpoint, ID

#### MEMBER NEWS

BCARC members and their families had a fabulous time at the **2023 Year End Celebration** on December 13th. Attendees were treated to pizza, salad, drinks and yummy desserts while a slideshow of the year's many activities played in the background.





With belly's full, we sat down to watch the *World Premiere* of the 2023 BCARC Field Day video produced by our very own Dave Immel, KE4EW, and his grandson.



Along with BCARC being the #1 Class 2A station in Idaho, several of our members received awards for their accomplishments during Field Day 2023.....

- Highest Number of SSB QSO's, John Ailport, K7BSV
- Highest Number of SSB QSO's as a Field Day Rookie, Dave Guinnee, K7ZDP
- Highest Number of CW QSO's, Dave Immell, KE4EW
- Best Effort CW QSO's as a Field Day Rookie, Gary Dingman, KG7CSD
- ♦ Highest Number of FT8 QSO's, Jim Morford, KJ7SEN
- Highest Number of FT8 QSO's as a Field Day Rookie, Ken Conradi, KF7FDN







# ANNUAL MEMBERSHIP

Due January 31st, 2024

\$25 Individual \$35 Family\*

\* includes all *licensed* family members living in the same household

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 <u>here</u>.

# CURRENT MEMBERSHIP

AS OF JANUARY 2024

| TOTAL      | 65 |
|------------|----|
| EXTRA      | 17 |
| GENERAL    | 33 |
| TECHNICIAN | 15 |

FOR THE LATEST
CLUB INFO, CHECK
US OUT ON
FACEBOOK!



www.facebook.com/ bcarck7jep/

Night Net

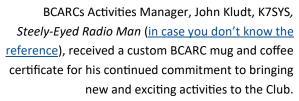
10 years!

Controller for over











And congratulations to all the winners of the door prizes!









While reveling in all that we accomplished this past year, we also looked forward to the exciting activities planned for 2024...new monthly presentations, a Pico balloon launch, another transmitter fox hunt, 2024 Field Day, supporting local events and more....

We hope that you are as excited for 2024 as we are!



## **2024 Annual Business Meeting & Officers Election**



The January monthly meeting will serve as our official Annual Business Meeting.

In addition to the scheduled program, we will be voting on the Club Officers for 2024 and proposed changes to the Club Bylaws.

The current slate of candidates consists of the current Officers who are willing to continue serving in their respective roles.

To vote, you will need to *either* attend in person or <u>fill out a proxy form and submit via the club email BCARC73@gmail.com</u> prior to the meeting. Voting cannot be done over Zoom.

Copies of the proposed Bylaw changes as well as the proxy form were sent to members via Groups.io in December.

#### 2024 Field Day—Join the Team!

Yes, yes....it's never too early to start planning! 2023 Field Day was such a success, we thought we'd do it again!

2024 ARRL Field Day is being held the weekend of **June 22nd and 23rd**. Under the new call sign of K7B, we will be partnering with BCARES and probably as a 2A station setup with (one SSB and one CW/FT8/FT4 transmitter) + Satellite & 6m.

But it takes a village to pull this off. Please consider joining our planning team—we are looking for help in all areas including overall lead, station leads, logistics, media relations and more. If you are interested, please contact John Ailport at john.ailport13@comcast.net or John Kludt at johnnykludt@gmail.com.

# CONTESTS, NETS AND OTHER ACTIVITIES

#### Straight Key Night—Jan 1st

This 24-hour event is not a contest; rather it is a day dedicated to celebrating our CW heritage. Participants are encouraged to get on the air and simply make enjoyable, conversational CW QSOs. The use of straight keys or bugs to send CW is preferred. There are no points scored and all who participate are winners. Straight Key Night (arrl.org)

#### RTTY Roundup—Jan 6-7

Amateurs worldwide contact and exchange QSO information with other amateurs using only the Radioteletype (RTTY) mode on the 80, 40, 20, 15, and 10 meter bands. Any station may work any other station. Stations may be worked once per band, regardless of mode. Automated operation is not permitted, each claimed contact must include contemporaneous direct initiation by the operator on both sides of the contact. RTTY Roundup (arrl.org)

#### January VHF—Jan 20-22

For amateurs in the US and Canada (and their possessions) to work as many amateur stations in as many different 2 degrees x 1 degree Maidenhead grid squares as possible using authorized frequencies above 50 MHz. Stations outside the US & Canada (and their possessions)

may only work stations in the US (and its possessions) and Canada. <u>January VHF (arrl.org)</u>

#### VE Testing – Jan 13

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. <u>License Exams - Bonner County ARES/RACES (K7BNR) K7BNR</u> (bonnerares.org)

#### **HF Activity Group - Daily**

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.

The daily schedule is:

17M on 18.157.5 MHz at 1730-18:30z;

15M on 21.383 MHz at 18:30z;

12M on 24.970 MHz at 19:15z;

10M on 28.570 MHz (when time and band allows)

# BCARC BREAKFAST

**January 27, 2024** 

9 - 10:30am

Location

Connie's Café 323 Cedar St Sandpoint, ID

## **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

# UPCOMING EVENTS

BCARC participates in and supports many local events. Check out the BCARC Calendar on our website for more information by clicking on the icon below.



The COAX is edited and published by Colleen Conradi, KK7KNL.