



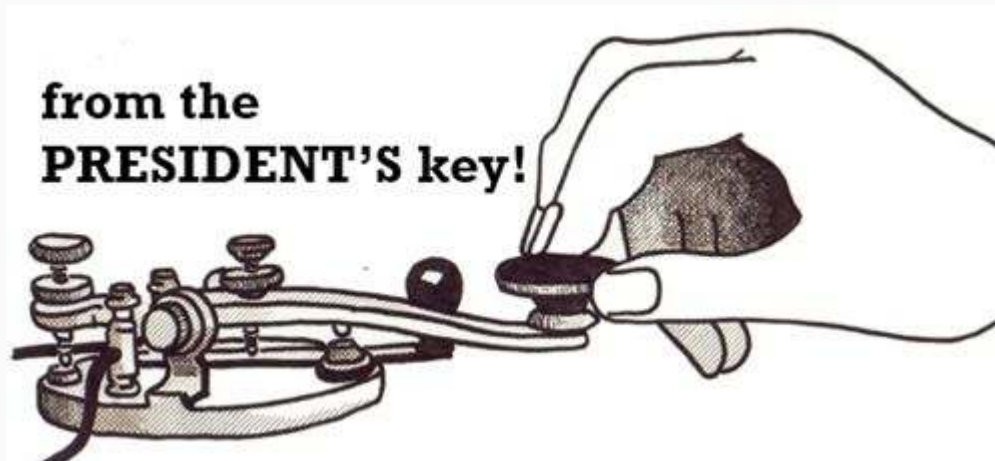
November 2020 WWW.K7ID.ORG PO Box 1765, Hayden, ID 83835-1765



KARS CHRISTMAS POTLUCK

Monday, December 14, 2020 at the Rathdrum Senior Center
8037 W. Montana St. (Corner of W. Montana and Highway 41)
Setup at 1730, dinner at 1800, closes 2100. Fun, White Elephant Gift Exchange (Bring

one to get one) Christmas games, music, and GREAT food! This is KARS' last event of 2020...you really don't want to miss it!



Old School- New School

I "formally" entered the electronics field in 1968 courtesy of the United States Navy. Many years before, my "informal" introduction was helping my dad build his Heathkit ham radio equipment. Transmitters, receivers, station consoles, electronic keys and a few more items I could not name. I had no electronic skills, but I DID have a steady hand. My dad had Parkinson's disease and his hands shook. He could put the components into the boards but was unable to solder them in place. That's where I came in. He taught me how to tin the parts and make a solid, shiny joint, not cold ones! Soon, he was not even able to put the components in so my job increased in complexity. I learned what a capacitor looked like, what a diode was and the polarities of components. I even learned the resistor color code! Of course, I knew NOTHING about what these parts did. I just enjoyed spending time with my dad and his "passion".

After a year of community college with no direction, I joined the Navy. In boot camp, they marched us in for the "aptitude test", six hours of every subject under the sun. It was grueling. I scored off the charts in electronics due to the fact I recognized electronic components and some details about them. I was put through the Navy's Electronic

program...some of the best teaching anywhere! I was finally taught what those components did, not just what they were! We learned tubes, tube theory, transistors, RTL, DTL, amplifiers and circuitry. It was an intense training with "highly motivated" instructors, but it was also a lot of fun!

On fleet ships, the transition from tubes to solid state was underway. Our "Ship's Entertainment System" consisted of an old reel-to-reel tape deck feeding boring pre-recorded Armed Forces Radio Service music to a hundred speakers around the ship with volume controls. One day far overseas, the tape deck motor burned out. It was a goner, no spares. I put a cassette tape deck into some foam rubber to shield it from the rough ride and piped it into the entertainment system. We were back on air! After rigging a mic into the system, I started asking the crew to bring me some music! I was announcing what the cooks had for dinner and gave movie reviews. I was in the middle of that one day and the Executive Officer (2nd in command) stormed down into my workspace yelling, **"There will be NO mass-addressing of the crew unless I know what was being said! If you have a radio station here...I want to see a format and content description!!! DO YOU UNDERSTAND ME???"** "Yessir" I squeaked, shaking in my boots! He stormed back out but stopped halfway and turned and winked at me! Huh? What just happened? I had a radio station...and didn't even know it! What the heck is a *format*?

Fast forward many years. I went into Broadcast Engineering and worked at several commercial TV/Radio stations from San Diego to Redding, CA, enjoying a great career and seeing old equipment give way to the newer, faster and more featured boxes. We have all seen that...I mean, who still has a 286 computer? But...ham radio is another animal. As I age in this hobby, I have enjoyed a great appreciation for some of the older gear. Is it "Old School"? I guess so, but is "New School" better? I love my Icom 7300 with SDR architecture and a fancy band scope to show what's happening, but my first radio, a Kenwood TS-830S is a half-tube hybrid that "glows in the dark". It has beautiful audio and just has "the look". Audio engineers still love the older tube amplifiers, they just "sound better". "Old School" can have a negative connotation, but it doesn't deserve it. "New School" builds on what was learned before and improvements are developed. Many of my ham friends don't have tubes but they are definitely "Old School" in their approach to this hobby. They offer experience, respect, and professionalism to new operators. They encourage them to excel in their hopes, skills and in their enjoyment of amateur radio. They smile with deep wrinkles of knowledge at the aspirations of newbies and keep pointing them to become better at their craft. Sometimes, they even see themselves in the

eyes of that newbie.

I don't mind being Old School if I can rub shoulders with these kinds of Elmers...and learn from them. Join me!

73,

Frank Krug, KD7FK
president@k7id.org



What???

Want to lose a fast \$50 *each and every time you upgrade your license, change your call sign, new licenses or renewals?* The FCC is seeking comments on the "Ray Baum's Act", a federal proposal to tack on these additional fees. They have set **November 16** as the deadline to post a comment and November 30 to post reply comments (comments on comments already filed) so time is of the essence. ARRL has the entire article in the October 27, 2020 "The ARRL Letter" and we encourage you to read it let your voice be heard...unless you think it's a good idea to charge this fee!
(And you thought KARS \$15 annual membership was expensive?)





by Larry Telles, K6SPP

Spotlight this Month is on:

Jim Hager, KJ7OTD

Jim, KJ7OTD is our newest member. The KARS application wasn't even cool yet when this reporter got his attention. He was in the Marine Corps Special Services and got his first license in 1967. Unfortunately, over the years he let it lapse. However, in 2020 Jim began studying again with a passion. Starting from scratch he put in twenty hours poring over the books. Then took the Technician, General, and Extra class license. Jim passed all three at one sitting!

Thinking back fifty-three years, Jim doesn't remember his first contact. During that time in his life he was stationed on Okinawa. So, he believes that his first ever contact must have been from someone in Asia.

When Jim is on the air, he likes 20 or 40 meters. He feels that there is always some sort of activity going on, both local and distant.

When asked what he likes about Amateur Radio, he replied, "I love the Amateur Radio camaraderie. Hams helping hams that they will probably never meet. They are truly great people."



**Kootenai Amateur Radio Society (KARS)
Minutes of the October 2020 Meeting**

The October 12, 2020 KARS meeting was held at the Search & Rescue Building located at 10865 N Ramsey Rd. Hayden, Idaho.

The meeting was called to order at 7:05 pm by Club President Frank Krug (KD7FK). The Pledge of Allegiance was led by Frank Krug (KD7FK).

Attendance: Twenty-four (24) members and six (6) visitors were in attendance.

First time visitors introduced themselves.

VE Testing: Jerry Hart (W7KR) reported that eight people tested this evening. The results were as follows:

Passed Technician 4

Passed General 1

Attempted Technician 2

Attempted General 1

The Treasurer's Report was given by Rod Anderson (K7ZBE) for September 2020.

September 2020

General \$3,127.67

Repeater Fund \$ 283.00

Savings \$2,703.18

Petty Cash \$ 42.70

TOTAL \$6,156.55

Income: Savings interest (\$0.02), Memberships (\$124.00), Fieldfest (\$2,163.00). Total \$2,287.02.

Expenses: Fieldfest—Tams Traveling Toilets (\$189.40), Fieldfest food (\$195.98). Total \$385.38.

2020 Hamfest Expenses and Income

Income

Admissions \$ 610.00

KARS Table \$ 307.00

Raffle \$ 895.00

Food Sales \$ 351.00

TOTAL \$2,163.00

Expenses

Facilities \$ 0.00

Tams Traveling Toilets \$189.40

Food \$195.98

TOTAL \$385.38

Net Hamfest Income: \$1,777.62.

Gabbee Perry (KE7ADN) moved to accept the Treasurer's report for September 2020 as printed in the newsletter; Murph Murphy (KG7UWB) seconded; the motion passed by member vote.

Gabbee Perry (KE7ADN) moved to pay the \$300.00 rent for the Mica Peak repeater site; Jerry Hart (W7KR) seconded; the motion passed by member vote.

Rod Anderson (K7ZBE) also reported that there have been 30 new KARS members since the beginning of this year.

September 2020 Minutes

Ken Edwards (WW5A) moved to accept the September 2020 minutes as printed in the newsletter; Gabbee Perry (KE7ADN) seconded; the motion passed by member vote.

Old Business

***Coffee/Donuts**

A new indoor location has been found for the weekly Coffee & Donuts meeting. Gross Donuts in Post Falls! Twenty-eight attended last week.

***KARS Christmas Party Update**

The Christmas Party will be held on December 14th at the Rathdrum Senior Center. There will be a pot luck meal. A sign-up sheet was passed around for volunteers to help set up.

***Nominating Committee**

This year's Nominating Committee members are Kathy Kent (KI7OVA), Arleta Holmes (KG7WGM) and Bernie Schmitt (WA3OWP). A presentation of candidates for each of the KARS Board positions, and voting on the same, is planned for the November meeting.

***Northwest Traffic Net Commendation**

On 9/16/2020, a police detective checked into the Northwest Traffic Net and reported that two girls were missing. The girls were located with the help of those participating on the net that evening. This event was reported to ARRL.

New Business

Slow Speed CW Net

A slow speed CW net has been meeting on 10m (28.4 MHz) on Thursdays at 1930 hours for the past two weeks. Quint Webb (W7CQW) is the net control operator. The initial check-in is on the KARS repeater and then transitions to 10m. The 10m frequency was chosen to allow for technician level amateurs to participate; however, no technicians have participated thus far. The net will be moving to a frequency on 40m if no technicians participate.

***Evening Coffee-**

Kathy Kent was recognized for preparing the coffee for the meeting. Thank you Kathy!

***Presentation on the 9/16/2020 Incident**

Ed Stuckey (AI7H) made a presentation on radio traffic nets and the Northwest Traffic Net in particular. He also presented a timeline of the incident on 9/16/2020 that involved two missing girls who were found with the aid of radio amateurs participating on the Northwest Traffic Net.

***6-160m Antenna- Jim Hossack (W7LS) did a brief show and tell on his 6-160m antenna.**

Evening Presentation: Michael Glauser (AI7MG) gave a demonstration on FT8. Gabbee Perry (KE7ADN) moved to adjourn; Bearpaw Galindo (KE7ADT) seconded. The motion passed by member vote and the meeting adjourned at 8:40 PM.

**JOIN THE K7ID GANG EVERY
THURSDAY MORNING!**

**COFFEE
QSOs**

**GROSS DONUTS
1603 E. SELTICE
POST FALLS**



8 till 10

CAUTION!

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You are entering an old-school donut shop!

We use real chocolate, cinnamon, eggs, flour, sugar, dairy, bananas, nuts, and peanut butter...

Did we say chocolate?

Like Projects?

Are you "Project Oriented"? Do you enjoy building or helping to build radio projects, use radio technology in a new or different way or just being together on a project with other like-minded hams? We are "fishing" for a group of hams who not only USE their radio but reach out to new and *different ways* of using radio. This is a pioneering group, kind of hard to describe but if you think you might be interested in a project-oriented application of our hobby or have more questions, please contact our KARS Executive Director Tom Macy, W7UAT, execdir@k7id.org for more information.

YOU NEED THE K7ID REPEATER The K7ID REPEATER NEEDS YOU!!!

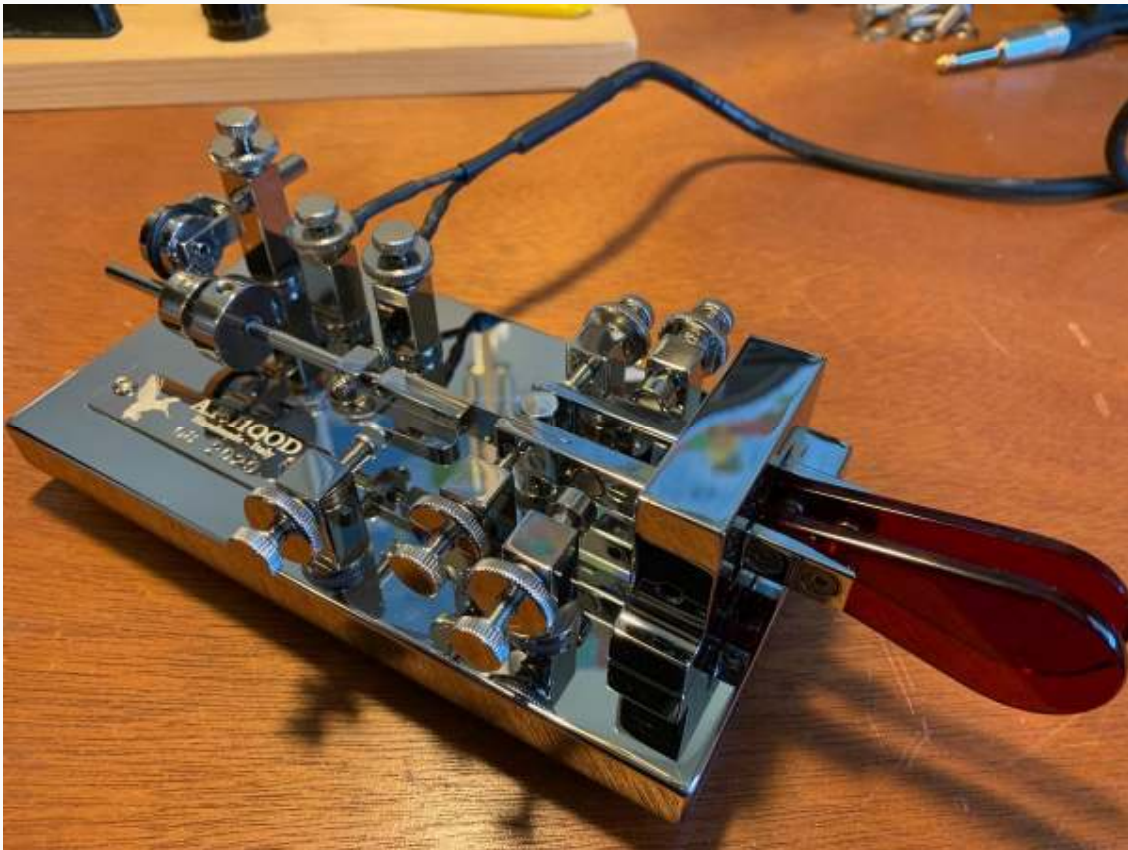
A huge THANK YOU to Dale Duree, KE7VMN, KARS' Repeater Technician for his continued support of our repeater system. Dale took 3 groups of interested hams up to all 3 of our repeaters this summer and fall, showing them the systems and doing routine maintenance and repairs. All the groups gave glowing reports of the trips and everyone who uses our repeaters benefits from Dale's care of our system. Be sure to thank Dale when you get the opportunity!



NEW KARS BOARD ELECTIONS FOR 2021

At our November meeting, we will be electing new members of the KARS Executive Board. Positions are: President, Vice-President, Executive Director, Treasurer and Secretary. Our club has a rich history dating back to 1952. Dedicated and talented people have held every one of these positions but it is time to change hands on the plow. New blood brings new energy and ideas. Sure, it is a challenge, but what in life worth anything is NOT a challenge? Frank, KD7FK will remain on the Board as "Past-President" and will assist in any way possible and Larry Telles, K6SPP will remain as "K7ID Repeater

Trustee"...but we need new hams to help. Please be thinking about what capacity in which you might serve our club. It is fun to be part of a vibrant club! **Help steer the ship!**



November Presentation: The History of CW

This beautiful handmade key graced our newsletter pages a few months ago, but since I needed a picture of a key to catch your eye, and since we strive for the highest quality, why put some China MFJ key up here to promote the main speaker for our November meeting? None other than Mister Ed Stuckey, AI7H will be presenting "The History of CW". If you know anything about Ed, you know he researches his topics well and presents them with interesting visuals and fun facts! You do not want to miss this

educational and enjoyable presentation. Who knows...you might even develop the desire to learn **"the original digital communications method"** and bring a new level of challenge and enrichment to your ham QSOs.

"You are NEVER too old to learn CW"- Samuel Morse (we think...)



2020 CLUB OFFICERS

President: Frank Krug, KD7FK president@k7id.org	Repeater Trustee: Larry Telles, K6SPP trustee@k7id.org
Vice-President: Jerry Hart, W7KR vicepresident@k7id.org	Repeater Tech: Dale DuRee, KE7VMN
Exec. Director: Tom Macy, W7UAT execdir@k7id.org	Webmaster: Lenny Gemar, N7MOT 208 691-4735 webmaster@k7id.org
Secretary: Sheila Waller, KG7SAA secretary@k7id.org	Past President: Larry Telles, K6SPP pastpresident@k7id.org
Treasurer: Rod Anderson, K7ZBE treasurer@k7id.org	

DIRECTIONS TO KARS MEETING

Take U.S. Highway 95 to Miles Avenue (Miles is about 1 mile North of Hayden Avenue). Instead of proceeding west from the corner of Miles and Ramsey, go north about 1/4 mile, to the first building on the left (West) side of the road.

Notice

Propagation is published monthly by the Kootenai Amateur Radio Society (KARS). The club is located in Coeur d'Alene, Idaho and serves the North Idaho and the Spokane, Washington areas.

All opinions expressed in this newsletter are those of the individual contributors and not the radio club as a whole.

KARS operates voice repeaters on 146.780 (Little Blacktail), 146.980 (Idaho Mica Peak) and 443.975 (Canfield Mountain), and a packet repeater on 145.510 Mhz.

Anyone interested in Amateur Radio is welcome to join. Dues are \$15.00 (individual) and \$23.00 for a family membership. Contact the treasurer if you wish to join.

If you know of anyone interested in joining KARS, you can notify the newsletter editor as to that parties' email address. A copy of this newsletter will be sent with no obligation to join.

Material can be submitted for publication in Propagation. The deadline for articles, etc., is the 25th of each month for the following month's issue.

KARS is your local amateur radio club here in North Idaho. Help support your club and repeaters!

Join us!

Visit us online at
k7id.org
or on

Facebook at
facebook.com/kooteniamateurradiosociety

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