

June 2015

([www.k7id.org](http://www.k7id.org))

P.O. Box 1765 Hayden, ID 83835-1765

## REGULAR CLUB MEETINGS:

**Friday, June 12, 6:30 p.m.**  
1138 E Poleline Avenue  
Post Falls, Idaho  
**Topic: Potluck**  
**Presenter: Everyone**  
**Refreshments: Yes**

**KARS Hamfest**  
7:00 a.m. to 1:00 p.m.  
**Saturday, June 13**  
1138 E Poleline Avenue  
Post Falls, Idaho

**Monday, July 13, 7:00 p.m.**  
Search & Rescue Bldg.  
10865 N. Ramsey Rd.  
Hayden, Idaho  
**Topic:**  
**Presenter:**  
**Refreshments: ???**

**VE Testing**  
**Monday, July 13, 5:30 p.m.**  
10865 N. Ramsey Rd.  
Hayden, Idaho

### Upcoming Events

**Spokane Hamfest and WA  
State Convention**  
**September 26, 2015**  
University High School  
12420 E. 32nd Avenue  
Spokane Valley, WA

Letter From the President

Dave Boss KF7YWR

[boss@infinityusers.com](mailto:boss@infinityusers.com)

208.290.8590

Here we are in June and this is our busy month, Hamfest just around the corner, Field Day in a few weeks and Weeds on Canfield wedged in there somewhere. Kootenai County Commissioners have signed a new MOU for the Canfield site and have extended the renewal period to five years. The next time we will need to mess with it will be 2020 which seems like a long time away! Seems like just yesterday I was trying to get used to writing 2000 something on checks and anything with a date.

This last month Walt Hogeweide, K7ETJ, one of our two remaining Charter members and protector and guardian of the club generator for the last few decades, experienced a major stroke and is currently at the Pinewood Nursing facility. Marj, WB7WUB, Walt's XYL, our other Charter member is planning to reside at Bestland Retirement apartments just across the street and is hoping for Walt to recover enough to be able to stay with her there at Bestland. Please keep Marj and Walt in your prayers as they go through this transition.

### Hamfest June 13th

American Legion Hall, Post Falls at Poleline Rd and Syringa St.

Friday: Set-up at 5:00 pm, Potluck 6:00 pm Yummm!!!

Saturday: Doors open at 6:30, Breakfast 7:00-11:00 am, VE Testing starts at 9:00 am, Lunch 11:00 am-12:30 pm, and Spending starts at 7:00 am and runs to 1:00 pm, bring lots of cash. There will be the normal KARS goodie table run by our resident used KARS salesman Ed, AI7H. A silent auction with equipment from several SK's this year and of course the fellowship and edification of our fellow Hams. Be there or be off freq!!

Contact Info: Jim Banks, KF7TFJ 699-4353 or Dave, KF7YWR 290-8590 to help or for any questions.

### Field Day 2015 June 27th-28th

This year's Field Day will be at Majestic Park in Rathdrum. The park is located east of Meyer Road, at the end of Majestic Avenue it is just north of Lancaster. A brand new park with the same style pavilion as last years, at the Rathdrum city park. Lot's of parking and lot's of room for antennas, we just need to bring our own trees. The club tower is ready to roll, and I have put together some other portable trees. Be ready to hit the airwaves come the end of the month. Hopefully the thunder storms we have been having daily will subside by then.

## New Coffee Host

Due to the change of policy at the Golden Spike Estates where we have been having our Thursday Morning Coffee we will for the present time be meeting at the IHOP restaurant on North Fourth St. in Coeur d'Alene. Still 8:00 a.m. Thursday morning. We can have their meeting room provided at least half of our crew buys breakfast in addition to coffee. See you there! Dave KF7YWR

---

## Kootenai Amateur Radio Society

### May 2015 Meeting Minutes

The May meeting was called to order by Club President, Dave Boss (KF7YWR), at 7:02 pm. Rick VanLandingham (KI7I) lead those in attendance in the Pledge of Allegiance. Dave Boss announced that he is in the process of cleaning up and the generator which had previously been donated to the club and is looking for someone to take a look at the motor. Mitch Killebrew (KB7BYR) volunteered to take a look and see what he could come up with.

The following equipment has been donated to the club: 440 MHz Cushcraft 9 Element, 144 MHz 14 Element, Homebrewed 6M 4 Element, and a Cushcraft A3.

Treasure's Report: Checking \$952.70, Savings \$2575.35, Petty Cash \$102.03; Total \$3630.08. Expenses included: \$560.96 for Technician Class License Manuals and \$14 Banking Service Fee (again). Rod Anderson noted that last month's fee was reversed and he is working on getting this month's fee reversed as well.

Rick VanLandingham (KI7I) made two separate motions to approve both the Treasure's Report and the April Club minutes, both motions were seconded and passed by member vote.

A work part has been scheduled for Canfield Mountain on May 23<sup>rd</sup> or 24<sup>th</sup> to battle the weeds. As part of our MOU with Kootenai County, we are required to deploy some worthy although sometimes unwilling individuals to the mountain top to euthanize the weeds.

Jim Banks (KF7TFJ) reports that the Club Hamfest has been scheduled for June 13<sup>th</sup> at the Post Falls American Legion, doors open to the public at 6:30am.

Volunteers are needed to help setup Friday evening at 5pm followed by the traditional potluck dinner to follow.

May testing resulted in the addition of one new Technician: Ken Andrews, and the advancement to General of our very own club treasurer: Rod Anderson (K7ZBE).

The ARRL Field Day is approaching us once again and the club will be hosting the event at Rathdrum's Majestic Park (which is NOT the same park as last year!) Majestic Park is located at 5400 W. Majestic Avenue in Rathdrum, which is just east of the intersection of Majestic and N. Meyers. Setup will be held Friday and operations will begin Saturday (June 27<sup>th</sup>) at 11am local time.

Although the number of operating stations have not been officially laid out, I have once again volunteered to serve as control operator for the club's GOTA station (pronounced "Goat-A"). GOTA stands for Get On The Air and serves to allow those unlicensed individuals a chance to make contacts from around the world, another important fact is that those who have been licensed for less than one-year, AND THOSE WHO HAVE UPGRADED THEIR LICENSE IN THE LAST YEAR a chance to Get On The Air and make some contacts with your new license class. So come on out, bring a friend (or two, three, just load up your pickup truck) and we hope to see you all there. Operations will run from 11am (local) Saturday until 11am (local) Sunday morning. Although the crowds tend to dwindle down by about 3am if you can't sleep we would love to see you and some great long distance contacts happen later in the evenings. Hope to see you there, or at least hear you on the air.

The monthly presentation was on homemade or at least home designed circuit boards. Alan Campbell (KE7DFT) gave a presentation on using Express PCB software to design and later purchase the designed board via the company's software application. If you have a need to get a circuit board professionally made, than Express PCB is the application that you need to look into for that.

Raffle Drawing results were as follows:

50/50 which pulled in a total of \$19.00 (\$9.50 to the winner) was won by Jim Peterson (AD0AZ).

The Membership Drawing has grown to \$209.00 was won by Bill Steinhour (KF7OPR) however you must

be present to win, which means that we all have a chance again next month.

#### Reminders:

The Kootenai ARES meeting is held the third Monday of the month, 6:30pm at the Search and Rescue Building. (Not meeting in June, ed.)

KARS Coffee Club is now homeless and needs help in locating a new place to hangout. If anyone is aware of a location where the bunch may gather, drink some coffee and polish off a donut or two please let them know.

Ed Stuckey (AI7H) made the motion to adjourn the meeting at 8:40pm, although we can't officially be certain that it was seconded the bunch that sprinted to the door seemed to indicate an agreement, and those of us left voted to approve the motion and made our way to the doors as well.

---

#### Two Important Events in June

As announced elsewhere in this newsletter, the KARS Hamfest will take place on Saturday, June 13, from 7AM to 1PM. The Hamfest is an important Event for our Club as it is the principal "Source of Funds" for the Club Treasury. This is also a north Idaho tradition ("always the second Saturday in June"), and we have a wide following of regulars, some of them traveling a considerable distance to attend. Also, we have established a tradition of ridiculously good deals available at the KARS Club table, including many items that have been donated by members and Friends of the Club. It's definitely worthwhile, please plan to join us on June 13!

Amateur Radio Field Day will take place on June 27-28. This is a traditional North American event ("always the fourth full weekend in June"), with an estimated 6,000 ham call signs planning to participate in 2015. Field Day is in the realm of "radio sport", which means that operators get outside their comfort zone and compete with each other for a place in the "stats". Here's a description of the plans for the KARS station:

We will operate using the KARS Club Call Sign (K7ID), with two transceivers in simultaneous operation. We will also host a Get-On-The-Air ("GOTA") station, using Call Sign of Club Secretary Adam Crippen (N7ISP). The above stations will operate from a very nice covered pavilion located at Majestic Park, 5400 W

Majestic Ave, Rathdrum, ID. (Majestic Park is new, sometimes windy, quite large, and also includes two softball fields and an adjacent dog park). We expect to set up our "antenna farm" and do testing on Friday 06/26, and early Saturday 06/27. The Field Day operating period is 24-hours, from 11AM Saturday 06/27 thru 11AM on Sunday 06/28. Then immediately after the end of operations we will dis-assemble all ham equipment and antennas, leaving the park as we found it. (This is a rain-or-shine event, unless there is a threat of lightning, at which time we will shut down our equipment and disconnect the antennas!)

Club Members are invited to visit the KARS Field Day Station, and bring along friends or neighbors who might be interested in Amateur Radio. Visitors (including non-hams) are welcome to tour the station and may have an opportunity to operate one of the radios under supervision of one of our licensed operators. We hope that the Field Day experience will demonstrate the magic of Amateur Radio to those who visit the KARS station!

If you would like to participate in Field Day (and you're not already on our list), please contact Ed Stuckey (AI7H), e-mail ai7h@arrl.net and we'll find a place for you!

---

#### FCC Eliminating Vanity Call Sign Fee

The FCC is dropping the regulatory fee to apply for an Amateur Radio vanity call sign. The change will not go into effect, however, until required congressional notice has been given. This will take at least 90 days. As the Commission explained in a *Notice of Proposed Rulemaking, Report and Order, and Order (MD Docket 14-92 and others)*, released May 21, it's a matter of simple economics.



“The

Commission spends more resources on processing the regulatory fees and issuing refunds than the amount of the regulatory fee payment,” the FCC said. “As our costs now exceed the regulatory fee, we are eliminating this regulatory fee category.” The current vanity call sign regulatory fee is \$21.40, the highest in several years. The FCC reported there were 11,500 “payment units” in FY 2014 and estimated that it would collect nearly \$246,100. In its 2014 *Notice of Proposed Rule Making (NPRM)* regarding the assessment and collection of regulatory fees for FY 2014, the FCC had sought comment on eliminating several smaller regulatory fee categories, such as those for vanity call signs and GMRS. It concluded in the subsequent *Report and Order (R&O)* last summer, however, that it did not have “adequate support to determine whether the cost of recovery and burden on small entities outweighed the collected revenue or whether eliminating the fee would adversely affect the licensing process.”

The FCC said it has since had an opportunity to obtain and analyze support concerning the collection of the regulatory fees for Amateur Vanity and GMRS, which the FCC said comprise, on average, more than 20,000 licenses that are newly obtained or renewed, every 10 and 5 years, respectively.

“The Commission often receives multiple applications for the same vanity call sign, but only one applicant can be issued that call sign,” the FCC explained. “In such cases, the Commission issues refunds for all the remaining applicants. In addition to staff and computer time to process payments and issue refunds, there is an additional expense to issue checks for the applicants who cannot be refunded electronically.”

The Commission said that after it provides the required congressional notification, Amateur Radio vanity program applicants “will no longer be financially burdened with such payments, and the Commission will no longer incur these administrative costs that exceed the fee payments. The revenue that the Commission would otherwise collect from these regulatory fee categories will be proportionally assessed on other wireless fee categories.”

The FCC said it would not issue refunds to licensees who paid the regulatory fee prior to its elimination. (ARRL News)

---

## US Navy-Marine Corps MARS Program to End

The US Department of Defense is phasing out the [US Navy-Marine Corps Military Auxiliary Radio System \(MARS\)](#) program. Its operational mission will transition to the other MARS service branches by the end of September. MARS volunteers are Amateur Radio operators who provide auxiliary or emergency communications to local, national, and international emergency and safety organizations, as an adjunct to normal communications.

“The intent of the transition is to best align the program to support national mission requirements,” the announcement said. Chris Jensen of Naval Computer and Telecommunications Area Master Station Atlantic (NCTAMS LANT) told ARRL that the Navy no longer has any service-specific requirements for Navy-Marine Corps MARS and is working within DoD to transition the program into Army and Air Force MARS by September 30.

The announcement encouraged current Navy-Marine Corps MARS members and clubs to submit applications to the US Army MARS or US Air Force MARS programs as soon as possible.

---

**COFFEE & DONUTS  
EVERY THURSDAY MORNING**

8:00 A.M.  
To  
10:00 A.M.



**IHOP  
Coeur d'Alene**

**TALK-IN: 146.980, PL127.3  
443.975, PL136.5**

Bring a Writing Instrument. **I. House Of Pancakes**  
has the napkins for our breakfast table engineering!

# Kootenai Amateur Radio Society



PO Box 1765, Hayden, Idaho 83835-1765

Please complete the entire form and return with your payment

## Single Year membership

New member \$15.00     Renewing \$15.00     Family \$23.00     Info Update Only

## Two Year Membership

New member \$28.00     Renewing \$28.00     Family \$42.00

Call Sign \_\_\_\_\_ Class \_\_\_\_\_ Expires \_\_\_\_\_

First Name & Initial \_\_\_\_\_ Last Name \_\_\_\_\_

If renewing, only fill in information below that has changed since last application, otherwise complete.

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone Number \_\_\_\_\_ E-Mail Address \_\_\_\_\_

ARRL Member \_\_\_\_\_ May we publish Limited information \_\_\_\_\_ (Y/N)

For Family Membership, Please complete an additional application and staple together.

Signature \_\_\_\_\_

## K7ID.org Request Form

First and Last Name \_\_\_\_\_ Call Sign \_\_\_\_\_

Would you like your (call sign )@k7id.org email be forwarded to an existing email account or would you like to Access it through a web or post office protocol (POP) system?

Please Forward to my existing Email     Webmail access     POP Access  
(Please complete the bottom & Sign)     I wish to opt-out of K7ID.org

Please select a user name \_\_\_\_\_@K7ID.org

Please select a Password \_\_\_\_\_

For forward request only

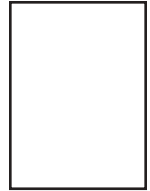
Email address \_\_\_\_\_

Signature \_\_\_\_\_

### Internal Use Only

Cash	<input type="checkbox"/>	Check	<input type="checkbox"/>	Money Order	<input type="checkbox"/>
Roster	<input type="checkbox"/>	Membership Card	<input type="checkbox"/>		

**KOOTENAI AMATEUR RADIO SOCIETY**  
**P.O. Box 1765**  
**Hayden, ID 83835-1765**



## **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 ¼ mile, to the first building on the left (West) side of the road.

## **2015 CLUB OFFICERS**

President: Dave Boss, KF7YWR  
president@k7id.org

Vice-President: Alan Campbell, KE7DFT  
vicepresident@k7id.org

Exec. Director: Lenny Gemar, N5IEX  
excdirector@k7id.org

Secretary: Adam Crippen, N7ISP  
secretary@k7id.org

Treasurer: Rod Anderson, K7ZBE  
treasurer@k7id.org

Newsletter Editor: Gary Roth, KE7IAT  
509 993-8468 ke7iat@comcast.net

Repeater Trustee: Rick Van Landingham, KI7I  
ki7i@arrl.net

Repeater Tech: Dale DuRee, KE7VMN

Webmaster: Larry Telles, K6SPP  
208 762-2548 ltelles@icehouse.net

Past President: Bonnie Patterson,  
KG6QQM

## **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 a voice repeaters on 146.980 and 443.975, and a packet repeater on 145.510 Mhz.

Anyone interested in Amateur Radio is welcome to join. Dues are \$15.00 (individual) and \$20.00 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.