

January 2016

(www.k7id.org)

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

REGULAR CLUB MEETINGS:

Monday, Jan. 11, 7:00 p.m.
Search & Rescue Bldg.
10865 N. Ramsey Rd.
Hayden, Idaho
Topic: 2016 Election
Presenter: KARS Board
Refreshments: ???

VE Testing
Monday, Dec. 11, 5:30 p.m.
10865 N. Ramsey Rd.
Hayden, Idaho

Monday, Feb. 8, 7:00 p.m.
10865 N Ramsey Rd
Hayden, Idaho
Topic: ???
Presenter: ???
Refreshments: ???

VE Testing
5:30 p.m. to 6:30 p.m.
Monday, Feb. 8
10865 N. Ramsey Rd.

Upcoming Events

Mike & Key ARC
Electronics Show &
Fleamarket
March 5, 2016
Washington State Fairgrounds
110 9th Avenue SW
Puyallup, WA 98371

KARS Members: The Board of Directors has received several letters of grievance from club members in regards to the December meeting and elections. As a result, the Board convened a Special Board Meeting on December 17th to address the grievances. After countless hours combing over the Club By-Laws, the Board has come to a conclusion that is in the best interest of the Club as a whole, while maintaining compliance with the Club By-Laws, that it would be best to report the Board's decision at the January Club Meeting in order to address any questions that may arise from the Club Members or attendees in general. The Board looks forward to seeing you at the January meeting.

Kootenai Amateur Radio Society Board of Directors.

Spain Gets New 5 MHz Allocation for 2016

Temporary permission for radio amateurs in Spain to operate at 5 MHz ended in November, but World Radiocommunication Conference 2015 established a new 15 kHz Amateur Radio allocation at 5 MHz.

At the request of URE, Spain's IARU member society, the secretary for telecommunications and information in the Ministry of Industry, Energy, and Tourism has authorized access to the new 5351.5-5366.5 kHz band for the duration of 2016 at a maximum of 15 W effective isotropic radiated power (EIRP), up to 3 kHz maximum bandwidth, CW and SSB.

Amateur Radio use of the band would be on a secondary, non-interference basis. — *Thanks to Southgate Amateur Radio News*

NEW TOOL FOR DISASTER COMMUNICATIONS

It's still more than a year away, but researchers at the Hume Center for National Security and Technology are very excited about the 2017 launch of an amateur radio transponder with a special disaster mission.

The geosynchronous satellite amateur radio payload is being dispatched to assist in emergency communications, according to the center's Director of Research, Bob McGwier, N4HY. McGwier described the ambitious goals for the payload by saying "It will allow rapid deployment to disaster areas and support long-haul communications for first responders." It would become the first amateur payload in a geosynchronous orbit.

The Hume Center has been working with Federal Emergency Management Agency officials on the project. We expect to hear more over the next year as efforts go forward. (SOUTHGATE ARC)

QUARTZFEST BRINGS A DESERT TO LIFE

The gathering bills itself as the ultimate in "hands-on for hams." And it's taking place in the middle of nowhere....well, almost. It's the annual Quartzfest meetup just outside Quartzsite, Arizona from Jan. 17 through 23. Quartzfest brings life, activity and good QSOs to a remote publicly owned campsite in the Sonoran desert.

In addition to giving attendees a chance to preview the latest advances in radio technology, organizers of this free specialty convention will also be conducting classes in radio theory and other ham-related interests. With stargazing, cooking classes, campfires and children's programs listed as some of the many other non-radio activities, Quartzfest is not the typical hamfest. It grew out of years of informal meetings that began in 1995 among ham radio operators who were also RV enthusiasts.

And then, it just grew from there. The hands-on classes are part of the educational focus at Quartzfest, and workshops include everything from global positioning, to portable antennas, to PSK.

Visit the website, quartzfest.org to see the complete program schedule. (QUARTZFEST.ORG)

ARRL Again Complains to FCC about Illegal Marketing of Electronic Lighting Ballasts

The ARRL has again complained to the FCC to allege illegal marketing of electronic RF lighting ballasts, operating under Part 18 of the Commission's rules, on the part of two major retailers. Letters went out this week to the FCC Enforcement Bureau and its Office of Engineering and Technology claiming Part 18 marketing regulations violations by Lowe's and by Walmart stores. At issue is the sale of non-consumer RF lighting ballasts to consumers who, in several instances, were told by store personnel that it was okay to install these in a residential setting. In addition, non-consumer and residential-class ballasts are intermixed in store displays with inadequate signage to direct consumers to the correct choice. Both letters asked the FCC to investigate and commence enforcement proceedings with respect to the two stores' marketing and retail sale of RF lighting devices in the US. (ARRL News)

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**COFFEE & DONUTS
EVERY THURSDAY MORNING**

0:00 A.M.
To
10:00 A.M.



**Community Mtg Rm
Silver Lake Mall
Coeur d'Alene**

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

Bring a Writing Instrument **Community Mtg Rm**
has the napkins for our breakfast table engineering!

Deadline for submitting articles, stories, reports, etc., is the 25th of each month for the following month's newsletter.

Kootenai Amateur Radio Society (KARS) MEMBERSHIP APPLICATION

One year membership Rates:

New Member: \$15.00 Renewal: \$15.00 Family Membership: \$23.00

Two year membership Rates:

New Member: \$28.00 Renewal: \$28.00 Family Membership: \$42.00

Lifetime membership:

Member: \$150.00

Information Update Only

Are You An ARRL Member? Yes / No (Please Circle One)

Callsign: _____ Class: _____ Expiration: _____

First Name: _____ M.I. _____ Last Name: _____

Nickname: _____

Address1: _____

Address2: _____

City: _____ State: _____ ZIP: _____ - _____

PHONE NUMBER: (____) _____

OK to publish phone number? Yes / No (Please Circle One)

EMAIL ADDRESS: _____

OK to publish Email address? Yes / No (Please Circle One)

Do you want to receive the emailed Newsletter? Yes / No (Please Circle One)

Note: If this is a family membership, (all members with the same address), please complete the following section for your family.

Name: _____ Call: _____ Class: _____

Name: _____ Call: _____ Class: _____

Name: _____ Call: _____ Class: _____

Name: _____ Call: _____ Class: _____

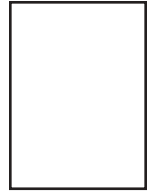
**RETURN THIS FORM WITH YOUR DUES, (CASH OR CHECK), TO THE KARS TREASURER,
OR, MAIL TO: KARS MEMBERSHIP, P.O. BOX 1765, Hayden, ID. 83835-1765.**

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(Office use only.)

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|------------------|----------|--------------|
| Cash: | Check #: | Money Order: |
| Membership Card: | Roster: | Newsletter: |

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.

2016 CLUB OFFICERS

President: Dave Boss, KF7YWR
president@k7id.org

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

Exec. Director: Lenny Gemar, N7MOT
N7MOT@gemar.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: Lenny Gemar, K6SPP
208 691-4735 N7MOT@gemar.org

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.