

# INDIAN PEAKS RADIO CLUB NEWS

A General Interest Club with an Emphasis on Emergency Communication -  
[indianpeaksradioclub@gmail.com](mailto:indianpeaksradioclub@gmail.com)

Newsletter and Minutes

**Meetings are always 4th Tuesdays unless otherwise stated.**

**September Edition. September 28, 2016**

## **Antenna Tower Raising Party this Saturday, October 1 at 9AM.**

We will meet at the Indian Peaks Radio Club Room at 9 AM. Matt Reynolds will have low loss coax at the Club Room on or before Saturday and George Lehmkuhl offered Type N connectors and use of his crimper for fabricating cables. Diane Stanitski offered to bring snacks. *Bring water and work gloves and a tool box if you have it.* (If you get there early, however, the Seniors are having their monthly pancake breakfast in the Multipurpose Room.) Jan has alerted the Nederland Town Marshall, Town Public Works, Community Center Manager and Town Administrator of our plans. No one has voiced any objections and the Town will leave us some cones by the generator. Because we anticipate that Forest Rd. may be blocked for a short period of time while we install the tower sections, Jan will canvas the Forest Rd. neighborhood with flyers so they know to drive on Peak to Peak Saturday AM. At long last - this should be fun! See you there.

**September Meeting Synopsis** - A total of 3 new guests and 10 members attended the meeting on September 26<sup>th</sup>; a great turn-out! Present were:

Mike Mussler AI8Z; Jan Mussler, N8SEW; Dennis Whalen, KØDWW; John Anderson, WD4MUO; Jesse Holmes, K2JEZ; Diane Stanitski, KEØFHR; George Lehmkuhl, WØNFW; Lynwood Wilson, KDØRPM; Andy McGregor KK2R, Al Nelson WØRKP, with local hams Randy Ralphs KBØNAV and son Kyle and Galen Koepke WAØSCS.

Jan spoke on Radio on the Road and the Mussler's Pacific Northwest trip in their radio-equipped teardrop trailer. Jan and Mike activated Ramshorn Peak in Idaho for a Summits on the Air, and multiple National Parks, Monuments, historic sites and trails for National Parks on the Air, in celebration of the 100th Anniversary of the NPS. Modes used were PSK3I, CW, SSSB Voice on 20M and 40M. Parks visited were Mt. Rainier, Crater Lake, Point Reyes National Seashore, Big Hole National Battlefield, Lewis and Clark and Oregon Trails, Lewis and Clark Historic site - Ft. Stevens and the World Heritage site in Canada which includes, Jasper, Banff, Yoho, Kootenay, Glacier (Canada) and Mt. Revelstoke).

## **Board Meeting Notes:**

**Board Members Present:** Dennis, Jan and Mike; Absent - Matt

**Guest:** Randy Ralphs

**Community Center Badges** - Dawn Baumhover, Community Center manager suggested a requirement for facility access badges during emergency events. Qualifications for the badges is being discussed with the town.

**Cold Springs Fire After Action Report** - IPRC hasn't received a copy of the report from the Town, but Dennis did attend a MACs meeting where this was discussed. The only 'radio' comment from that report was that BCARES was pleased with the ability to use Everbridge (same entity as reverse 911) to alert and call in staff for the EOC.

**Treasurer/Secretary Report** - We received a \$50 check from a member for a power supply in the surplus inventory. Jan and Mike Mussler will attend the BARC (Boulder Amateur Radio Club) Swap Meet on Oct. 2 and try to sell a number of items from the Marchman estate to improve the treasury. Items for sale are listed at the end of the newsletter. Interested IPRC members have priority to purchase anything on the list before the items head down to the swap meet.

There is \$331.29 dollars in the Club's checking account and \$100 in the savings account. Members working on the antenna tower project are encouraged to submit their receipts for reimbursement. Jan noted that the club has 4 gasoline gift cards which should be utilized. The Board determined that as an incentive to get the dues in a timely fashion, we could offer a card in a raffle - you get a ticket when you pay your dues. Jan also noted we have on hand several first aid kits from the Red Cross. The Board voted to offer a kit to the Clothing Closet and one to the Food Pantry as a thank you for their assistance with the heat project grant and for providing snacks during the Cold Springs fire.

**Permanent Heat for the Radio Room** - IPRC applied for a United Way Grant as a joint effort with The Nederland Food Pantry and Peak to Peak Clothing Closet. Purpose of the grant is to provide heat for the three spaces in the Community Center West Wing. Jan submitted the grant application the last week of July, ahead of the Aug. 10 deadline. We will hear in November if we get the grant.

Other grant opportunities - Dennis notes that United Power offers a \$500 grant to support an event. The Board brainstormed what kind of "event" we might sponsor that would need funds and we welcome ideas from the membership. If we come up with something, Jan will write a grant. Possible events included sponsoring the Nederland Robotics team, which is

looking for sponsors, holding an educational event at the Teen Center to interest youth in ham radio. Jan notes that there are small grants (\$100) available from United Way to help groups explore ideas for larger grants.

### **Notes from the General Membership business meeting:**

***Club Equipment Sale*** - During the general meeting, members expressed that IPRC Board reconsider selling the generator. There was consensus that the current generator may be oversized and is certainly non-portable and that the club may wish to purchase a portable, appropriate sized generator for use at Field Day or during an event with the funds we realize from the sale of the current generator. It was noted that Honda generators are quiet, but an internet search showed them to be pricey - \$1000 (new). We are in no hurry so will wait for a good offer and hope that there are some funds for both a portable generator and the general treasury.

***Antenna project*** - Andy McGregor and John Anderson reported on their efforts. Andy welded the rungs on the tower sections that needed repair and completed welds to the baseplate. John designed and machined aluminum hinges so the tower can tilt. The results of their efforts are very impressive and should withstand the high winds we experience up here.

***NedNed Race*** - The Ned-Ned race was held Sept. 10. Dennis Whalen did an outstanding job planning and leading ham radio support for this event. The Teen Center put a nice thank you in the paper, including the radio club members. We had help from AirLinK members Tom Fisher and Bill Van Matre. There were MERN members throughout the course. Dennis noted if we had a couple more radio club members, they could have been utilized. The marking of the route was improved this year. The Teen Center was very pleased with our support and will invite us again next year. Because there was some shadowing with AirLink's repeater coverage (primarily at the Teen Center), simplex 146.55 was used. Great job! Volunteers who participated were Peter Hoon, Dennis, Matt Reynolds, Lynwood Wilson, Tom Fisher, Bill Van Matre. For lessons learned Dennis thought we could advertise ourselves better as a club.

***Club Equipment Inventory Project*** - You may have noticed several equipment items and boxes of parts around the storage cupboard area of the clubroom. Andy McGregor has initiated an inventory effort to identify and track club equipment and parts. This will

facilitate location and utilization of items, especially during emergency operations. He could use some help with this project.

***Ellie Van Winkle, NØQCX, SK-***

Anyone living along the Front Range who has been active in ham radio during the past 25 years knew Ellie Van Winkle, NØQCX. She became a silent key (SK) on September 1st and our local community lost an outstanding amateur radio operator and proponent for youth in ham radio. Ellie and her husband Rip, NVØM hosted the Boulder Amateur Radio Club Juniors (BARC Juniors) from their home east of Boulder every week for most of the past 25 years. They were a unique team- Ellie was a retired kindergarten teacher and Rip a retired electrical engineer. Their efforts resulted in more than 200 young people under the age of 18 obtaining their amateur radio licenses. Many of the BARC Jr. alumni have gone on to pursue careers in technical fields. At the recent memorial celebration of Ellie's life, ARRL Section Manager Jack Ciaccia, WMØG noted that the BARC Jr. program is known as THE premier ham radio youth effort in the United States and perhaps the world. Ellie started a scholarship fund for her "BARC Jr Graduates" that is being funded by an endowment from the Boulder Amateur Radio Club. Donations to the fund are encouraged as a fitting tribute to Ellie and continue her legacy and devotion to youth in our community. Details on the Ellie Van Winkle Scholarship Fund can be found through this link:

<http://www.qsl.net/wodk/scholarship.html>

***There's a New Ham in Our Midst-*** On a brighter note John Ott, Lois Ott's husband and resident of Hurricane Hill recently passed not only his Technician License but his General Class license as well during a recent exam session. He was issued call sign KEØKJI and is on the air using a tri-band Yaesu HT. In addition to his new amateur radio activity, John enjoys astronomy and has built and operates his own telescope and observatory. Please be sure to welcome John to our ranks when you hear his call sign or see him at a future meeting!

**BARC SWAP MEET - this Sunday!**

Boulder County Fairgrounds -- Exhibit Building  
(Just north of the Hover Rd. & Nelson Rd. intersection in Longmont, Colorado)  
Talk-in on BARC 146.700 Repeater (Standard Negative Offset, No Tone)  
Admission \$5 -- Children 12 and Under Free with Paid Adult  
(Correct Change Appreciated to Avoid Delays at the Door)  
Lots of Great Treasures

Awesome Door Prizes Hourly With Grand Prize at 12 Noon

(Must be Present to Win)

ARRL V.E. License Testing, 10 a.m.

For items to bring, see web page at <http://www.qsl.net/w0dk/veteam.html> or write to [barc70@arrl.net](mailto:barc70@arrl.net)

Main Doors Open to the Public at 8:00 a.m. Vendor Doors Open for Set-up at 6:00 a.m.

For More BARCfest Information Contact: [BARC70@arrl.net](mailto:BARC70@arrl.net) or Mike (W3DIF) 303-404-2161

### **IPRC Equipment For Sale:**

*Interested IPRC Members have priority to purchase these items and are encouraged to contact club officers before the swap meet.*

Cushcraft A3S Triband Yagi (20-15-10m) \$200

Cushcraft A3WS Dual Band Yagi (17 & 12m) \$100

Cushcraft D4 Rotatable Dipole (40-20-15-10m) \$100

Heavy Duty Aluminum Mast (10 feet long, 0.125 inch wall thickness) \$50

Yaesu GS-065 Thrust Bearing \$50

HyGain Ham IV Rotator and Control Box \$225 (position readout is smooth, no bad spots)

Generac XG8000E 8 kW Power Generator with electric starter, like new (0.3 hours run time) \$1100

### **Upcoming meetings:**

October -

Tom Pouliot will bring in his Vintage Radios for a talk. This is confirmed.

November -

If no other speaker is scheduled, Jan and Mike will, talk about their tour at Pt. Reyes National Seashore at the KPH RCA Radio Station and the Maritime Historical Society's role in working with the National Park Service.

December-April -

Open for speakers.

Please contact Jan with any potential speakers for the club meetings. Some ideas I may schedule include SATERN from Salvation Army, Joe Hall from a local fire watch group, a speaker on IRLP - Internet Radio Linking Project, Rocky Mountain Ham Radio, and Weather Watching. Lacking an outside speaker, we will hold "workshop" type meetings on some topic.