

# ALL IDAHO AMATEUR RADIO OPERATORS

ARRL NEWSLETTER

February 2025

## ANYTHING AMATEUR RADIO

Polly Smith KG7DPO Idaho ARRL Public Information Coordinator (PIC)



Idaho ARRL “One-stop” email address for ALL Idaho Amateur Radio Operators.

**ALLIDAHOHAMS@gmail.com**

Please send your news, events, activities, and pictures.

Be sure to include recent Silent Keys (SKs)

**Do you have questions or comments? Send them.**



## Find the word in the puzzle.

Words can go in any direction.

Words can share letters as they cross over each other.

I Z P G N L Z S B F O N  
Q P S D S A I R L F B C  
L K T A Q D T U P T E O  
C E A K T K K I D G K Y  
F T N F S E N R O M W S  
U T D N P E A I R N N I  
H E A T H K I T G I A N  
B Y R D E H V Z L H A L  
I A D M O C I L X W T B  
R F Z C S G O N S E T B  
D A F E W C I Y F V N J  
W L T P M V T K G K D F

Bird  
Fluke  
Icom  
National

Collins  
Gonset  
Knight  
Standard

Drake  
Heathkit  
Lafayette  
Swan

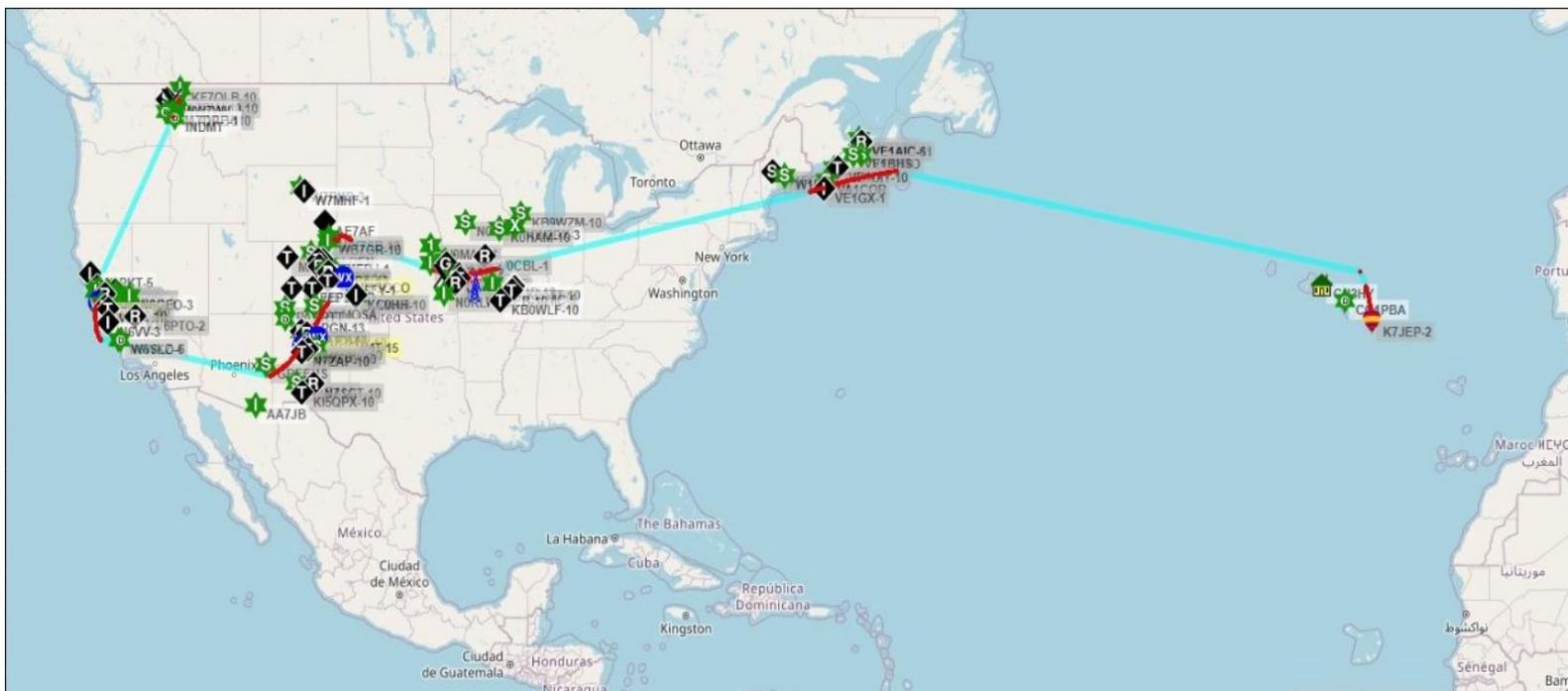
Solution on page 16

# The Adventures of Dennis K7JEP

Bonner County Amateur Radio Club

On Monday, January 27, 2025, Dennis was set loose on an adventure from northern Idaho, specifically Bonner County.

Where did Dennis go? In seven days this is what Dennis has accomplished.



In only seven days, Dennis is having a blast bebopping on the US western coast, cross country and around the Atlantic Ocean.

Before he launched, Dennis asked you to follow him so check out where his current location is at the link below

[aprs.fi – live APRS map](https://aprs.fi)

# FRAM2 HAM

An amateur radio competition for the Fram2 space mission

My ASM, Ryan Krenzischek, W4NTR, has been working with Rabea Rogge. She will be the first female astronaut from Germany in space. It is all so very exciting to announce.

It is set to become the first human space flight in polar orbit . There is a large Amateur Radio part of this mission.

Please check it out at  
<https://fram2ham.com>

And more info on the whole mission at  
<http://f2.com/>

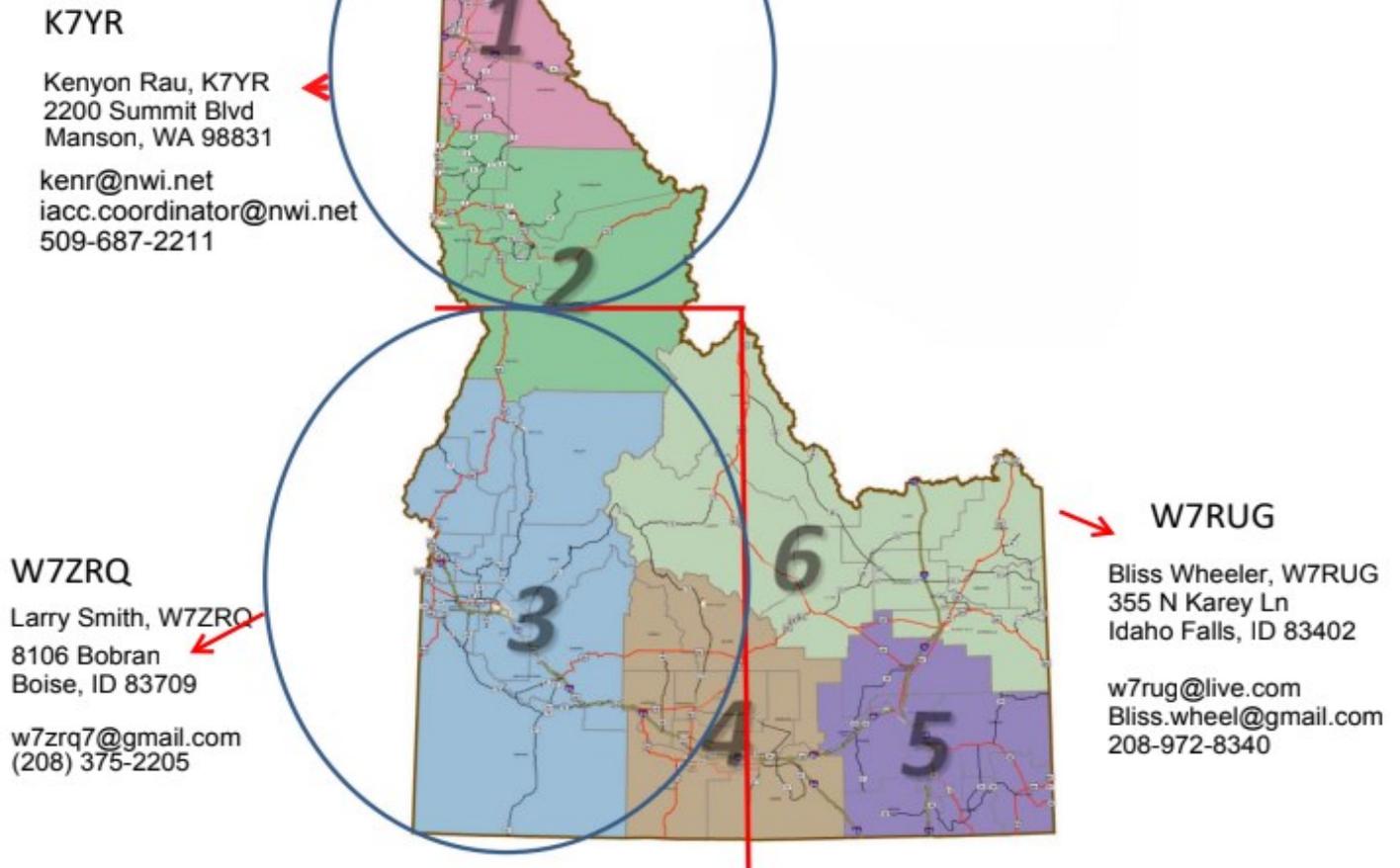
And PLEASE promote the heck out of this.

Thank you!

Barry Porter, KB1PA  
ARRL Southern Florida Section Manager



# Idaho Repeater Frequency Coordinators



## Idaho Repeater Frequency Coordination

### Information:

1. Repeater Frequency Coordination is a responsibility of the National Frequency Coordinators Council (NFCC).
2. NFCC is not associated with the ARRL. (This information is presented as a courtesy to Idaho hams).
3. The preceding page is a map of Idaho showing three frequency coordination zones in Idaho. (The shaded areas with numbers 1 through 6 are the ARES "districts" in Idaho).
4. Here is a description of the three Idaho frequency coordination zones:
  - The Northern Zone is coordinated by the Eastern Washington Coordinator, and includes all of Idaho north of an east/west line passing through Grangeville, ID.
  - The Southwestern Zone is that part of Idaho south of Grangeville, and west of a north/south line running through Malta, ID.
  - The Southeastern Zone is that part of Idaho east of a north/south line through Malta, ID.
4. The Northern Zone Coordinator is Ken Rau (K7YR), e-mail: iacc.coordinator (at) nwi.net
5. The Southwestern Zone Coordinator is Larry Smith (W7ZRQ), e-mail: smith\_larrye (at) hotmail.com
6. The Southeastern Zone Coordinator is Bliss Wheeler (W7RUG), e-mail: bmw (at) ida.net
7. If you have questions about repeater coordination, please contact the coordinator for your area.

## Idaho ARRL Calendar

To send an item for the Idaho ARRL Calendar on the web site...

<https://www.idahoarrl.info/eventsform.html>

To send a Silent Key announcement, the web page explains how...

<https://www.idahoarrl.info/skreport.html>

To Update a repeater in your area...

<https://www.idahoarrl.info/RepeaterForm.html>

To make a suggestion to the Idaho ARRL team...

<https://www.idahoarrl.info/suggestions.html>

-- Kelly Klaas

Ham Radio Operator K7SU

Woodworker

Voice Over for ads and audio books



# This Is Why We Need to Monitor

## Danny's Post



Danny Boyd

Admin · 19h · 🌐

So decided to go play in the snow today. Well that didn't go so well. Luckily still had a slight cell signal but also was beaconing on APRS. I had 146.520 up and I called out to see if anyone was monitoring. Had K9BMG Tony in Deary and WX7Z Greg up in Orofino. They both came back to my call. I was able to get assistance of getting two stuck trucks off the mountain. I got ahold of [Blake Brady](#) and he got a friend and they came up n helped. I had my brother come up too. But they... [See more](#)

👍 7

8 comments

👍 Like

💬 Comment

📧 Send

Most relevant ▾



Edward LeRoy Clark

WX7Z Greg Owen is awesome and always listening on the .520 Glad all is well

19h Like Reply

2 👍



**The Idaho QSO Party Spud Run is coming up soon.** We want all Idaho hams to participate in this annual event sponsored by the Magic Valley Amateur Radio Club with the help of many other hams and radio clubs in the state.

This event will be held the weekend of March 8 and 9, 2025. This is when all non-Idaho hams (all over the world) get on the air to make a contact with an IDAHO station.



We will again have four special event station call signs of K7S, K7P, K7U, K7D. Hams who work those stations will get 100 bonus points per station or 500 bonus points for working all four.

All the information for the IDQP SPUD RUN is on the web site. Please check it out. <https://idahogsoparty.org/>



## **How to Plan and Apply for an ARRL Hamfest or Convention**

If your amateur radio club is planning to host a convention, hamfest, tailgate, or swapfest, please consider applying for it to be an ARRL-sanctioned event. To learn what it means to be an ARRL-sanctioned event, and to get some ideas on how to prepare for and conduct a hamfest or convention, visit [www.arrl.org/arrl-sanctioned-events](http://www.arrl.org/arrl-sanctioned-events).

To have your event sanctioned, complete the online application at [www.arrl.org/hamfest-convention-application](http://www.arrl.org/hamfest-convention-application).

Please send a copy of the application that returns to you to Steve Ewald at [sewald@arrl.org](mailto:sewald@arrl.org).

The ARRL Hamfests and Conventions Calendar can be found online at [www.arrl.org/hamfests](http://www.arrl.org/hamfests). In addition, the Convention and Hamfest Calendar that runs in *QST* each month also presents information about upcoming events.

## 2025 Hamfests

Your Hamfests, Swap Meets, and Tailgates can be listed here for free advertising



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**ALLIDAHOHAMS@gmail.com**

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Be sure to include recent Silent Keys (SKs)

**Do you have questions or comments? Send them.**

## How to Plan and Apply for an ARRL Hamfest or Convention

Start early

Promote with a flyer

Send flyer to this newsletter at the above email address

Submit an early article

Advertise in the local papers

Advertise with radio stations

Use the club’s Facebook or Instagram sites

Submit flyer and a final article to the papers

See example on the next 2 pages

In all fairness, the general public may not know about amateur radio, so advertise with an early article. This article submitted by 3 Rivers ARC's president was published in four separate newspapers. The editor interviewed Don and then edited the article to reflect that, to make it more personable to the reader. We hope to spark some interest and perhaps gain a new Ham to the hobby.

## It's Coming and will be here Soon The 5<sup>th</sup> Annual Kamiah HamFest



You may ask, what is a HamFest? Let me see if I can help answer that question. A HamFest is an opportunity for individuals interested in Amateur Radio to get together to talk, learn, and buy, sell, or swap radio equipment and ideas. Amateur Radio operators are commonly known as HAMS. Terms such as Amateur Radio operators, Ham Radio operators, and Hams all refer to the same group of individuals.

The annual HamFest is scheduled to take place on April 19<sup>th</sup>, 2025. So, why tell you about it this far in advance? During the HamFest, there will be a testing session where you will have an opportunity to take the Ham Radio Operator licensing test. If you have ever had an interest in getting your Ham license, this would be a great time to do it. Knowing a test date ahead of time gives you the opportunity to study for and plan for the test. Once you get your license, you can legally transmit on the

Amateur Radio bands. Having your license opens many opportunities. You will not only be able to use the radio to communicate locally but will be able to use the radio to talk to other Hams in other states and other countries. I find it very satisfying to be able to pick up a radio and talk to a friend in Kooskia, Grangeville, Orofino, and most areas in between. I also enjoy having conversations with other Hams in Japan, Australia, New Zealand, and many other places around the world.

But Ham Radio is very expensive to get started with! Well, it sure can be. But it does not have to be. There is typically a small fee to take the test (\$15.00) and the FCC has a fee for the license (\$35.00). Aside from that, you can decide how much you want to spend. You can pick up a Ham

radio for as little as \$20.00 which will allow you to start communicating throughout the local area. There of course is pretty much no limit on how much money you can spend on Ham Radio equipment. But the point is, you can get started with it for well under a hundred dollars.

Speaking of radio equipment. That brings me back to the upcoming HamFest. During the Fest, there will be individuals and vendors with all kinds of new and used radio equipment. The HamFest provides the opportunity for you, me, and anyone else there to explore/purchase radio equipment. It will also provide a learning experience for anyone with questions and/or curiosity about the Amateur Radio hobby.

I invite you to join us at the 5<sup>th</sup> Annual Kamiah HamFest on April 19<sup>th</sup> this year. The Fest will be held at the Kamiah Legion Hall. I look forward to seeing you there.

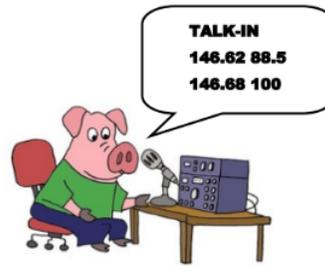
If you have any questions, please feel free to contact me through our local 3 Rivers Amateur Radio Club.

The club website is: [www.3riversarc.club](http://www.3riversarc.club)  
The club e-mail is: [info3riversarc@gmail.com](mailto:info3riversarc@gmail.com)

Clarification: this Hamfest is cosponsored by Clearwater Valley Amateur Radio Club and 3 Rivers Amateur Radio Club

This article was written and submitted by  
Don Mabee KW7DWM  
President  
3 Rivers Amateur Radio Club

**5th Annual  
Kamiah HAMFEST & Swap Meet**  
ARRL Sanctioned Event



**Saturday, April 19, 2025**  
**American Legion Hall**  
**618 Main St. Kamiah, Idaho**  
**8 AM till 3 PM**  
**Admission \$5 Under 18 FREE**

ARRL Affiliated Cosponsors:  
Clearwater Valley ARC KC7VBT  
& 3 Rivers ARC KK3ARC



- **HANDS-ON TEACHING STATIONS**
- **FREE COFFEE & WATER**
- **VE TESTING ALL LICENSE CLASSES AT 10 AM**
- **HOURLY DOOR PRIZES**
- **FOOD & REFRESHMENTS**

**SELLERS LIMITED TABLES RESERVE NOW**  
**Tables 8-ft x 30-Inches**  
**Early Reserve—Seller Tables \$20**  
**At Door—Seller Tables \$25**  
**SELLER SETUP Friday 1-7 PM or Saturday 6 AM**

For info or seller reservations contact KG7DPO 208-553-6022 or email [info3riversarc@gmail.com](mailto:info3riversarc@gmail.com) OR mail payment to 3 Rivers ARC HAMFEST P.O. Box 1325 Kamiah, ID 83536

A flyer doesn't have to be fancy to advertise. Post it on social media, bulletin boards, just spread the word.

RATPAC live sessions on  
Wednesday and Thursday evenings

One of our latest presentations

[Keeping Up with Amateur Radio News & Events- General, ARRL, EmComm, DXing, Contesting & More](#)

[\(4\) CW Ops- CW Academy ~ 12/18/2024 - YouTube](#)



Catch up on over 400 recorded videos at <http://tiny.cc/ratpac-list>.



<https://us02web.zoom.us/j/2128884758?pwd=RG94eEY2L3FiMEg0U3ZiWmhXaEdwdz09>

**Meeting ID: 212 888 4758**

**Passcode: RATPAC**

Watch previous sessions on YouTube: [www.youtube.com/c/RATPAC](http://www.youtube.com/c/RATPAC)

Check out the list of upcoming and past sessions at

[Tiny.cc/ratpac\\_list](http://Tiny.cc/ratpac_list)

Or view just EmComm-related sessions at

[Tiny.cc/rpem](http://Tiny.cc/rpem)

**RATPAC offers free online presentations via Zoom for clubs upon request. Submit request, date & time to**

[Ratpac.plan@gmail.com](mailto:Ratpac.plan@gmail.com)



RATPAC has resumed Wednesday and Thursday sessions. Check out upcoming topics.

<http://tiny.cc/ratpac-list>

Jan 08, 2025	Winter Field Day	Marvin Turner-W0MET
Jan 09, 2025	DLARC—The Free Online Ham Radio Library	Kay Savetz, K6KJN
Jan 15, 2025	Easy to Build Inexpensive "Snooper" Probe for Detecting & Solving Stray RF on Your Coax & in Your Shack	John Portune W6NBC
Jan 16, 2025	IP Networking with AREDN Software	Orv Beach, W6BI
Jan 22, 2025	On Bands with K9LA- A tour of Effects of Solar Cycle Cycle 25	Carl Luetzelschwab, K9LA
Jan 23, 2025	How the Ionosphere Really Works	Eric Nichols, KL7AJ
Jan 29, 2025	Andy's Ham Linux Distribution v26 Update	Andy Stewart, KB1OIQ
Jan 30, 2025	Amateur Television	Joel Wilhite, KD6W
Feb 05, 2025	The Portable Operator's Guide to Computing Battery Capacity	Jim Mohan
Feb 06, 2025	Six Amateur Radio Activities You Can Do With Youth	Kevin Reeve, N7RXE
Feb 12, 2025	Palomar Engineering - Optimizing end-fed antennas	Bob Brehm, AK8R
Feb 13, 2025	VHF/UHF and HF Winlink Gateways	John Trinterud, K9ONR
Feb 19, 2025	An Early History of Radio	James Wades, WB8SIW
Feb 20, 2025	Amateur Radio Podcast	Bill Salyers, AJ8B
Feb 26, 2025	The IEEE MOVE Disaster Response Trucks	Jay Diepenbrock, KM4EP
Feb 27, 2025	Coaxial Cable & Connectors- The Inside Look	Richard Cetron, K2KNB
Mar 06, 2025	Youth On The Air	Neil Rapp, WB9VPG
Mar 12, 2025	The Anatomy of a QRP Field Radio Kit from QRPer.com	Thomas Witherspoon, K4SWL
Mar 13, 2025	Creating a Go Kit That is Right for You	Dan Lundwall, N7XDL
Mar 19, 2025	Chasing DX During a Contest	Bill Salyers, AJ8J
Mar 27, 2025	EMP - What It Is and How It Affects Us	Dan Lundwall, N7XDL
Apr 02, 2025	The Wilderness Protocol	Dan Lundwall, N7XDL
Apr 03, 2025	Hello from ARDC	Rosy Schechter, KJ7RYV
Apr 09, 2025	OCFD Antennas Revisited	Steven Dick, K1RF
Apr 10, 2025	Canst Thou Send Lightnings	James Wades, WB8SIW
Apr 16, 2025	Temporarily Offline Ham Radio	Steve, KM9G
Apr 24, 2025	The Radio Relay International Certified Radio Operator Program	James Wades, WB8SIW

Do you have a presentation? RATPAC has automated the scheduling and tracking of presentation proposals with an on-line form to schedule presentation dates according to presenters' needs

<https://forms.gle/Vtw6kTHQWYwWM7pUA>



Do you have an Idaho based Net?  
Drop an email to  
[ALLIDAHOHAMS@gmail.com](mailto:ALLIDAHOHAMS@gmail.com)  
with the day, time, and time zone,  
please.  
Idaho has two time zones!



[IHeartCrazyThings.com](http://IHeartCrazyThings.com)



Idaho State ARES Nets  
Thursdays - Spring/Summer  
Phone: MDT 0830/2030 - PDT 0730/1930  
Digital: MDT 2100 - PDT 2000

### Clearwater Valley Amateur Radio Club

Sundays

PDT 7:00 PM 146.7600 Tone 1318

PDT 7:30 PM 145.4900 (no tone)

### Magic Valley Amateur Radio Club

Tuesdays

Mountain Time 7 PM

146.76 MHz Tone 100

[Help@K7MVA.org](mailto:Help@K7MVA.org)

### Camas Prairie Amateur Radio Club

Tuesdays

PDT 7:30 PM 145.68 100 MHz

### 3 Rivers Amateur Radio Club

Tuesdays

PDT 6:30 PM 146.62 88.5

Followed by Simplex Net 145.54

[Info3riversarc@gmail.com](mailto:Info3riversarc@gmail.com)

WinLink nets are back in service.

Proven to be an essential tool in emergency communications and used during hurricanes Helene and Milton.

Thank you for your cooperation!



## WINLINK

### GLOBAL RADIO EMAIL

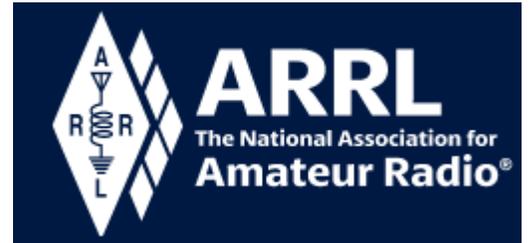
[Winlink Express | Winlink Global Radio Email](#)

Join the Net

[Winlinkofidaho.blogspot.com](http://Winlinkofidaho.blogspot.com)

I Z P G N L Z S B F O N  
Q P S D S A I R L F B C  
L K T A Q D T U P T E O  
C E A K T K K I D G K Y  
F T N F S E N R O M W S  
U T D N P E A I R N N I  
H E A T H K I T G I A N  
B Y R D E H V Z L H A L  
I A D M O C I L X W T B  
R F Z C S G O N S E T B  
D A F E W E I Y F V N J  
W L T P M V T K G K D F

<http://www.arrl.org/amateur-radio-grants>



**From the desk of Kelly Klaas K7SU**

Need help getting your Club organized. Here is the information on the Ham Club Online web site. This is a site where you can get your club organized.

<https://www.hamclubonline.com/>



## Final Comment

Finally, as with any newsletter, we need your contributions, your Idaho related articles, your photographs.

Please submit your Idaho news to [ALLIDAHOHAMS@gmail.com](mailto:ALLIDAHOHAMS@gmail.com)

The next page is contact information for the Idaho ARRL Leadership



To read past newsletters:

<https://www.idahoarrl.info/Newsletter.html>

Idaho ARRL website [Idaho ARRL](#)

**Idaho ARRL Leadership Contacts:**

***Idaho ARRL Section Manager (SM)***

Dan Marler, K7REX [arrl.idaho@gmail.com](mailto:arrl.idaho@gmail.com)

***Idaho Assistant Section Managers (ASM)***

Butch Hoseley, KD7RMB Elmore County [kd7rmb@yahoo.com](mailto:kd7rmb@yahoo.com)

Rob Blout KA7ERV, Boise/Valley County [ka7erv@gmail.com](mailto:ka7erv@gmail.com)

Kelly Klaas K7SU, Twin Falls [kelly@K7SU.com](mailto:kelly@K7SU.com)

Don Lynn ND7L, Nampa [Don\\_Lynn@pacbell.net](mailto:Don_Lynn@pacbell.net)

Bob Minton NU7L, Boise [nu7l.idaho@gmail.com](mailto:nu7l.idaho@gmail.com)

Mike Brown, N7ID, Moscow/Troy area [N7ID@outlook.com](mailto:N7ID@outlook.com)

John Ailport, K7BSV, Sandport [john.ailport13@gmail.com](mailto:john.ailport13@gmail.com)

***Idaho Section Emergency Coordinator (SEC)***

Don Gardner, W7PJ [W7PJ@parnasas.com](mailto:W7PJ@parnasas.com)

***Idaho Assistant Section Emergency Coordinator (ASEC)***

Rob Blout, KA7ERV [ka7erv@gmail.com](mailto:ka7erv@gmail.com)

***Idaho ARRL Affiliated Club Coordinator (ACC)***

Rich Casper, WB7ML [idahoanghost@gmail.com](mailto:idahoanghost@gmail.com)

***Idaho ARRL Public Information Coordinator (PIC)***

Polly Smith, KG7DPO [KG7DPO@gmail.com](mailto:KG7DPO@gmail.com)

***Idaho ARRL Technical Specialist (TS)***

Rick Briggs, KL7BR [kl7br@yahoo.com](mailto:kl7br@yahoo.com)

Doug Nielson, N7DN, [n7dn@arrl.net](mailto:n7dn@arrl.net)

Don Cargill, K7DRC [cargilldon@gmail.com](mailto:cargilldon@gmail.com)

