



Sparks & Arcs

The purpose of the club is:

To promote interest in and the advancement of amateur radio, and electronics in general.

To promote a good relationship between American Legion members who are licensed radio amateurs and the public through public service activities.

To help interested person obtain an FCC Amateur Radio License and current Licensees to upgrade their licenses.

The newsletter for the Post 113 Amateur Radio Club N7LGN

Meeting Notes

If you would like to renew your ARRL membership, or join ARRL, we ask that you please do this through N7LGN. We receive a \$2.00 donation for each club renewal, and a \$15.00 donation for anyone joining ARRL through the N7LGN club. Application forms will be available on the Downloadables page on <https://n7lgn.org/>

The HF radio in the club radio room is available for use by all club members. If you hold a General or Extra Class license, contact Rich W7BOI, Thom WA7JUL, or Mike WB7RWS for access. If you hold a Technician Class license, you may use the HF radio, but you must be supervised by a General or Extra Class license holder. Contact Rich W7BOI, Thom WA7JUL, or Mike WB7RWS for access.

If you would like to become a Volunteer Examiner (VE), you can apply to the ARRL for certification. You do not need to be an ARRL member, but you must hold at least a General Class License.

N7LGN Amateur Radio Club is now the proud owner of a new Yeasu DR-2 repeater. Thanks to the generosity of Dan Marler (K7REX) who donated the repeater worth \$1,700 and Larry Smith (W7ZRQ) who donated the duplexer worth \$650.00. The repeater is on the air! Their generous contributions to our club have made it possible for us to not only serve our club members but the entire ham community in the Treasure Valley. The repeater is a combination FM audio repeater as well as a Fusion (C4FM) machine. It turns out, there are not too many of these in the valley. The machine is fully coordinated with the area frequency coordinator, Larry Smith. To access the repeater you'll need to set your receiver to 443.000, Offset + 5.000 and 100 Hz PI tone. C4FM (Fusion) will be enabled at a later time. If you get a chance, give it a go!

The repeater is now set up in the radio room at the Post. We will be having an antenna party to install the permanent UHF antenna on the outside of the building.

We still need volunteer Net Control Station operators. If you are interested, please contact Rich W7BOI at rjdees@aol.com. He will provide you with instructions and the script. It really is very easy. Don't worry. If you screw up, no biggie. We're here to have fun. We don't judge.

Equipment

Idaho State University has a lot of ham radio equipment they would like to donate to N7LGN. Kip WJ7BZF is coordinating that procurement.

Matt W7LGN has a lot of donated equipment available for members to look through and see if there is anything they would like to have.

To participate in activities involving or for amateur radio. To be prepared to respond in cases of declared emergencies or disasters and to offer amateur radio communications where necessary.

Network

We need more people to be involved as a Net Control Station (NCS). It is very simple to do and takes virtually no time at all. If you have a license (any class), can read, and press the PTT on your radio, then you qualify. You don't need fancy equipment. Some have hosted

Upcoming Events

We will be hosting our first fox hunt of the season on July 25 at the Veterans Memorial Build 22 W. Broadway in Meridian. Start time will be announced.

Rich W7BOI is in the process of contacting AMSAT to obtain a pass so our scouts can talk with the International Space Station. This should be a lot of fun and very educational for our scouts. More to come on this activity.

ISRA Meets the third Thursday of each month at 1900. The meetings are at the Idaho Pizza 6624 N. Glenwood in Garden City. ISRA has been very generous in letting us use their repeater for our network. Let's show them support by attending their meetings and joining their club.

Larry W7ZRQ hosts a network every Sunday evening @ 2100 on simplex 146.440. All are encouraged to support Larry and check in to the net.

N7LGN will be holding classes in September for anyone interested in obtaining their Extra Class license. Exact times and dates will be announced. Contact Rich W7BOI at rjees@aol.com for further information and to sign up.

If we can get enough interest, Rich W7BOI stated that he would hold classes for the Technician and General Class licenses. Contact Rich at rjdees@aol.com.

American Legion We are always looking for stories, articles, and tips and tricks for the something you would like to contribute, please send them to Thom: WA7JUL@gmail.com website. If you have

Post 113

Location: 22 W. Broadway
Meridian, ID 83680

<https://n7lgn.org/> <http://americanlegionpost113.com/ham-club/>

Mail: PO Box 113
ID 83680

If you are an American Legion Family member, we encourage you to join the American Legion Meridian, Amateur Radio Club (TALARC). Use the link below for more information.

<https://www.legion.org/hamradio/about>