What Is Amateur Radio?

As an Amateur Radio (ham) operator, you can talk by two-way radio with other hams, locally or globally. Anyone can be a ham no matter what age, sex, or physical ability. Your radio station can be as small as a hand held transceiver (HT) or a simple station that sits on the corner of your desk or table. The ways you can communication are many, i.e., voice, Morse code (CW), or use your computer to communicate with other hams. Want to talk to an astronaut aboard the International Space Station? Amateurs can! You can even use a satellite to talk to other amateurs. Can you bounce a radio signal off the moon? Radio amateurs can!



Come, Join Us

Come, join us. Let us teach you the fundamentals of amateur radio and begin giving back to your community through volunteering. Get active, in this very rewarding hobby! There are a great group of fellow hams in this club that can guide you along the way. Go to our web page to find out more about the Lake Area Amateur Radio Klub. You will see our calendar of events, activities, meeting time and location, and a growing list of members. We hope to see you soon. 73, K5LRK

Where To Find Us

Webpage:WWW.K5LRK.COMEmail:INFO@K5LRK.COMFacebook:Facebook.com/k5lrkTwitter:@K5LRKInstagram:instagram.com/k5lrkRepeaters:147.380 +0.600 PL 110.9 Analog
224.000 -1.600 PL 110.9 Analog
443.300 +5.00 PL 110.9 Digital



Let's talk Amateur Radio

Lake Area Amateur Radio Klub



Who We Are

The Lake Area Amateur Radio Klub (LAARK) has been in existence for over two decades. We have members from Collin, Denton and Dallas counties, to name a few. We offer a small club appeal. We are a an active club with many areas if interest and an environment of education and training for new amateurs as well as seasoned pros.

What We Do

- We build things Part of ham radio is building things. Many hams delight in making contacts with a simple equipment they built.
- Morse code Although Morse code is not required, many new hams are eager to learn Amateur Radio's "first language."
- **HF Digital** We use all the latest high frequency digital communication tools.
- DX'ing and contesting LAARK
 Contest group makes many exciting contacts from around the world.

Who We Support

First and foremost as a radio amateurs, we support our local community by volunteering and serving in local support groups. Like:

- Denton County Emergency Service
- City of The Colony
- Town of Little Elm
- Amateur Radio Emergency Service
- Community Emergency Response Team
- Denton County Medical Reserve Corp
- National Weather Service (Skywarn)

Serving Our Community

LAARK provides support for bike rallies, marathons, walk-a-thons and other special events. Ham radio operators are there to provide tracking, rest stop monitoring and event communications. We are there to assist in the event of an emergency.. Ham radio is there to help.

During disasters, when all commercial communications, land lines, and cell phones are out. Amateur Radio is there.

What We Offer

LAARK is involved in many projects that support amateurs and our community. support the following services to all amateurs.

- AREDN LAARK provides

 infrastructure and support for the
 Amateur Radio Emergency Data
 Network (AREDN). It provides high
 speed data capability using amateur
 radio frequencies which can be vital
 during an emergency.
- Repeaters LAARK provides and maintains repeaters in both the analog and digital domains using the 70 centimeter, 1.25 meter and 2 meter bands.
- Teaching We offer classes to teach you the skills and knowledge needed to obtain your amateur radio license.
- Mentoring The term "Elmer" is used in ham radio. What it means is we teach new amateurs the skills needed to get the most out of this great hobby.

