

## VE Examinations and Licensing Support

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The club's Volunteer Examiner team conducts amateur radio license exams for all those who interested. Testing sessions are the 2nd Saturday of the month throughout the year, at the Northland Public Library at noon.

Our club members provide instruction, lend study materials and support for anyone interested in becoming an amateur radio operator. We also provide you with the opportunity to take the amateur radio exam for technician or higher level license.

## Meeting Location

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**Parkwood United Presbyterian Church,**  
4289 Mt. Royal Blvd., Allison Park, PA 15101.

From Route 8  
From south, travel to Duncan Ave. (BP Station) turn left. Turn right onto Mt. Royal Blvd. Continue to Parkwood on left.

From north, travel to Mt. Royal Blvd. turn right.  
Continue to Parkwood on right.

## For More Information

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For more information about the North Hills Amateur Radio Club and Scouts contact Jon Hyatt at [jon.hyatt1@gmail.com](mailto:jon.hyatt1@gmail.com)

## Web Site

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Find us on the Internet at [www.nharc.org](http://www.nharc.org)



Campaganza 2010

**NHARC**  
North Hills Amateur Radio Club  
W3EXW [www.nharc.org](http://www.nharc.org)

**Welcome to  
Amateur Radio  
& Scouts**



## What is Amateur Radio?

Amateur radio, often called ham radio, is both a hobby and a service in which participants, called "hams," use various types of radio communications equipment to communicate with other radio amateurs for public service, recreation and self-training.

Amateur radio operators enjoy personal (and often worldwide) wireless communications with each other and are able to support their communities with emergency and disaster communications if necessary, while increasing their personal knowledge of electronics and radio theory. An estimated six million people throughout the world are regularly involved with amateur radio.

The term "amateur" reflects the principle that Amateur Radio and its skilled operators are committed to helping communities without financial compensation; whereas Commercial Radio operates purely for profit.

## What does this have to do with Scouts?

Be prepared...Sound familiar?

A lot of amateur radio operators are involved in emergency communications exercises. When disaster strikes and normal communications are down, amateur radio is there.

Wouldn't it be great to have a licensed radio operator on hikes or camping trips where emergency communications are important? There are numerous stories of hikers that have become injured in the backcountry where cell phones are unusable. They had their handheld amateur radio and were able to call for help via other operators many miles away.

If Communications or Electronics interest you then amateur radio offers a ton of opportunities to learn and experiment.

## NHARC's Scout Opportunities

The North Hills Amateur Radio Club is committed to bringing amateur radio to youth around Pittsburgh in a variety of ways:

### Pack or Troop Visits

We give amateur radio presentations throughout the Pittsburgh area. Our Club has a number of Scout Leaders as members as well as a dedicated Eagle Scout Youth Representative that will bring handouts, a presentation and a mobile amateur radio station for demonstration to your next meeting.

E-mail [kb3npa@arrl.org](mailto:kb3npa@arrl.org) to schedule a visit.

### JOTA

The third weekend of every October there is a worldwide event called JOTA (Jamboree



On The Air). Thousands of Scouts all over the world meet over the airwaves.

The NHARC hosts Scouts from all around Pittsburgh for this event. You can just stop by or sign-up for our day long program. Boy Scouts can earn a Radio Merit Badge and complete several requirements for the Electronics and Electricity Merit badges. Cub Scouts will work on their Communication Belt Loop requirements. Highlights include hands on experiments and soldering, and using amateur radios to talk to Scout in other countries.

Visit our website for details.

### Scout Radio Scholarship

We want to see more youth get involved in Amateur Radio so we created a unique opportunity for you to earn a handheld amateur radio (a \$100 value!).

Some of the requirements include: Earn or hold the Communications, Emergency Preparedness, and Radio Merit Badges. Earn or hold an amateur radio license. Most of what you need to know to pass the basic licence test you will learn at our JOTA program in October!



Details of this program can be found on our website.

### Scout Net

Every Thursday at 7 pm the Club hosts a Scout Net on the air. Licensed Scouts around Pittsburgh can call in and share information every week.

### Club Membership

Each licensed Scout can be an NHARC member for free until age 18.