



October
2022

HPARC NEWSLETTER

High Point
Amateur Radio
Club



Girl Scouts Receive ARRL Radio and Wireless Technology Patches

Source: ARRL Letter -September 22, 2022

On Saturday, September 10, 2022, the York County Amateur Radio Society (YCARS) in Rock Hill, South Carolina, helped 22 Girl Scouts earn their ARRL Radio and Wireless Technology patch.

Created in 2016, the [Radio and Wireless Technology Patch Program](#) offers Girl Scouts opportunities to learn about wireless technology, including amateur radio. Girl Scouts are encouraged to participate in activities that help them gain knowledge and skills in careers and subjects that involve science, technology, engineering, and mathematics (STEM).

The program activity was part of the Girl Scouts Love State Parks annual

event. YCARS Outreach Coordinator Vicki Carnes, AD3I, and six other club members presented the program. Other amateur radio operators were available to help the Girl Scouts get on the air and communicate using amateur radio.

Carnes said some of the most enjoyed activities included a hands-on demonstration of Lenz's law that used copper tubing and a magnet, making and using tin cans with string telephones, and coding and decoding words using the phonetic alphabet. The breakdown for the Girl Scouts participating were: 11 Brownies, four Juniors, four Cadettes, two Seniors, and one Ambassador.

Carnes said YCARS is very involved in the Amateur Radio Emergency Service® (ARES®), and it was an

honor to play a small part in these Girl Scouts' journeys through Girl Scouts of the USA. Engaging their members by getting involved with ARES, Girl Scouts, and other charitable organizations is just one way that YCARS serves its community. Read "Club Station" in the September 2022 issue of *QST* for more information about how YCARS has rebuilt itself into being an active club, and other ways that they engage their membership by way of public service.

"ARRL is eager to encourage opportunities to involve scouts with ham radio," said ARRL Education and Learning Manager Steve Goodgame, K5ATA. "Congratulations to YCARS and the Girl Scouts for an outstanding activity," he added.

HPARC Meeting
6:30 p.m.

October 3, 2022

Mario's Pizza
2645 N.Main St.
High Point, NC 27265

Source: ARRL Letter -September 29, 2022

ARRL Podcasts

The latest episode of the ARRL [On the Air](#) podcast includes *QST* contributor Dino Papas, KLOS. Papas provides insight into the construction and tuning of a J-pole antenna, which he built for *On the Air* from a design by John H. Unrath, K6JHU.

Listen to [ARRL Audio News](#), available every Friday. ARRL Audio News is a summary of the week's top news stories

in the world of amateur radio and ARRL, along with interviews and other features.

The On the Air podcast is available on iTunes (iOS) and Stitcher (Android). The On the Air podcast and ARRL Audio News are also on Blubrry -- [On the Air](#) | [ARRL Audio News](#).

Thank you to Mike Cumbo, ND4S & Dean Wilson, N4DH

By: Peter Kapetanakis, KN4OCX

The High Point Amateur Radio Club would like to thank Dean Wilson for the donation of used transmitters and receivers to which Mike Cumbo, ND4S took down to the Huntsville Swap Meet. These efforts resulted in proceeds of \$160 that were in turn donated to the club. Thank you both for your donations and efforts in supporting the High Point Amateur Radio Club.

Club Grant Application Period Open Until November 4

Source: ARRL Letter -September 29, 2022

The ARRL Foundation Club Grant Program opened a second grant proposal period which began September 7, 2022, and runs until November 4, 2022, at 7 PM Eastern Time. Radio clubs can apply now, and information about the program can be found on the ARRL website at www.arrl.org/club-grant-program.

Following the first proposal period that ran earlier this year, 128 clubs applied for grants with a variety of outstanding projects. Emphasis is placed on projects that have a component of community involvement, training, new ham development, and club revitalization. Twenty-four clubs were chosen and nearly \$270,000 was awarded.

Clubs that applied in the first round

and did not receive a grant are urged to reapply. The ARRL Foundation will award an additional \$230,000 in grants at the end of the second application round.

An informational webinar was held on September 7, and a recording of that event can be seen on ARRL's YouTube channel at https://youtu.be/ZNvc_eeIIwU.

104-Year-Old Ham is On the Air

Source: ARRL Letter -September 15, 2022

ARRL member Oscar Norris, W4OXH, of Gastonia, North Carolina, will turn 105 on September 25, 2022, and he is still on the air.

Norris lost his sight when he was 24 in 1942, and it was his blindness that led him to amateur radio. He earned his license in 1949, and has been on the air for 73 years.

Tony Jones, N4ATJ, has known Norris since he was 14 and remembers the first time he met Norris. It was at a bicycle shop and Norris, blind, was still able to tear down a wheel, replace the spokes, and spin the wheel until it was balanced. Several years later, Norris gave Jones a book on how to earn an amateur radio license.

"Over the years, the book got misplaced," said Jones. "I would give



Oscar Norris, W4OXH, with his guide dog, Neil, circa late 1940's.

anything to find that book today." Jones continued, "Oscar has the personality of

one of the kindest people you would ever want to meet, and he never has an unkind word for anyone."

Norris communicates mostly using digital mobile radio (DMR) on a handheld radio, and he has been a member of the Gaston County Amateur Radio Society (GCARS), an ARRL Affiliated Club, since 1979.

In honor of his 105th birthday, GCARS members will be operating the special event station N10 from 00:01 UTC on September 20 through 20:00 UTC on October 1. Operations will be on the HF bands, 2 meters, 1.25 meters, and 70 centimeters. Modes used will be CW, SSB, FT4, FT8, DMR, and D-STAR.

For additional information, contact Jones at n4atj@twc.com.

Technician Class License Training Via Zoom

The Tri-County ARC, High Point ARC, and GARA are sponsoring a General License Class via Zoom. If you are not currently licensed, but are interested in acquiring your ham license, then this class is for you. Pre-registration is required.

Start/End Dates:

10/12/2022 - 11/02/2022

Times: 6:30 - 9:30 pm Eastern

of Sessions: 4

Class level: General

Morse code offered: No

Pre register required: Yes

Fee: 0

Pre Study required: No

Class Type: Online or Hybrid

Exam offered: No

Sponsoring Club/Organization:

Tri-County ARC, High Point ARC, and GARA

Instructor: KK4RR

Contact: Richard Weinbaum KK4RR

Phone: (336) 687-8001

Email: KK4RR@mac.com

Location: Online via Zoom

Additional

Information: Instructors: AJ4TF, AE4TI, KA4JAH, K4AX, NA4U, and KK4RR Contact KK4RR to register.

HPARC OCTOBER CALENDAR

SEPTEMBER BIRTHDAYS

- 3 — **HPARC Meeting**
- 8 — W4VEC Greensboro VE Session
(Hinshaw United Methodist Church)
- 12 — Technician Class begins.
(Contact Richard Weinbaum KK4RR@mac.com for information)
- 22 — HPARC Newsletter Deadline
- 29 — W4VEC High Point VE session
(Hickory Chapel Wesleyan Church, Fellowship Bldg)
- 31 — **Halloween**

Phillip Mansfield – 13
Lon Cecil – 30
Lacey Armistead – 31

For W4VEC Test information, call or email David Macchiarolo, AJ4TF, (336) 420-9424, aj4tf@arrl.net

2022 HPARC OFFICERS

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**Breakfast every
Saturday**
—
8:00 a.m.
—
**Biscuitville,
2709 S. Main St.**

The HPARC Newsletter is published monthly by the High Point Amateur Radio Club (HPARC) for its members. The HPARC Newsletter serves as a source of information about Club activities, and general news items of interest to Amateur Radio. Material in this Newsletter be reproduced provided the HPARC is properly credited. Complimentary issues of the HPARC Newsletter are available by writing to the HPARC Newsletter at PO Box 4941, High Point, NC 27263 or emailing your request to w4ua@arrl.net. Membership in the HPARC is open to all licensed Amateur Radio operators. Membership is \$24.00 a year. Associate membership is also available to those who are interested in Amateur Radio but who do not currently hold a license. Associate membership is \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month (except for holidays) at a local restaurant announced in the newsletter. Come early to enjoy dinner. The business meeting starts at 6:30 p.m. followed by a short program of interest. Family and visitors are welcome to attend. For more information, please call or email one of the HPARC officers listed in this newsletter. Contributions and letters/emails to the editor are welcome.