

OCTOBER 2018

HPARC NEWSLETTER

High Point
Amateur Radio
Club



OCTOBER MEETING

Tom Evans will give a program for the October meeting on SWR.

At the last meeting, David Macchiarolo passed around some topics for possible future programs. If you have any suggestions for a program, please

pass them along to Tom Evans.

Remember those in our club who are sick or not in the best of health at the moment. I won't embarrass anyone by calling names, but you know those called out in the meetings or who haven't been to a

meeting lately. We are family. Remember these in your prayers, give them a call, let them know you are thinking about them. Thanks.

Attendance at the meetings has been good. Can we plan on seeing you? Hope so.

AMATEUR RADIO VOLUNTEERS STILL DEALING WITH FLORENCE'S AFTERMATH

Conventional telecommunications are starting to return to normal in some communities affected by Hurricane Florence, but the now long-gone storm set up others for persistent and record-breaking flooding, primarily in eastern North Carolina and along several of the state's rivers. The storm, which made landfall near Wilmington, North Carolina, primarily affected the Carolinas, Georgia, and Virginia.

"Things are back to normal communication status, and demobilization is occurring for folks deployed," South Carolina Section Emergency Coordinator Billy Irwin, K9OH, said on September 19. At mid-week, the FCC reported that nearly all cellular service had been restored in South Carolina.

Over the weekend, ARES

volunteers from several South Carolina counties had pitched in to support emergency communication in the face of power and telecommunication outages and heavy rainfall. ARES Richland County Emergency Coordinator Ronnie Livingston, W4RWL, said volunteers in his county staffed the county Emergency Operations Center (EOC) and Red Cross operators at the State Emergency Operations Center (SEOC) kept in contact with field volunteers in Marion and Dillon counties after conventional telecommunications failed there.

ARES District Emergency Coordinator EMEA Area 3 Earl Dean, W4ESD, said ARES deployed assets as well as personnel who coordinated with the appropriate agencies. Horry County ARES and ARRL South Carolina Section

Public Information Officer (PIO) Gordon Mooneyhan, W4EGM, said Radio Amateurs set up and organized communication networks to assist local government and emergency agencies, as well as to handle health-and-welfare traffic for affected residents, to let their family members outside the affected area know they were all right.

In North Carolina, storm surge had caused flooding in many communities. Ham

Florence continued inside...

**HPARC Meeting
October 1, 2018**

**Rancho's,
10463 North Main St,
Archdale, NC**

Meal at 6:30 p.m.
Business meeting at 7:00 p.m.

W4VEC HAM LICENSE TESTING

The HPARC voted to support the W4VEC with its new location for the High Point VE testing. That location is Hickory Chapel Wesleyan Church, 301 Hickory Chapel Road (off MLK Jr. Drive).

The High Point VE testing sessions are on the last Saturday of the month (no testing in November or December). The next test session in High Point will be September 29 at 10:00 a.m. Pre-registration is required for the High Point location.

The Greensboro VE testing sessions are held every month on the second Saturday, except in March when it is the third Saturday. The next Greensboro VE testing session will be October 13. The Greensboro testing is held at Hinshaw

United Methodist Church, 4501 Gate City Blvd., Greensboro, 27407, at 9:00 a.m. Walk-ins are welcome, but it is preferred to contact David prior to the VE testing.

David Macchiarolo, AJ4TF, puts a lot of his time into giving back to the Ham community by offering an opportunity for Hams and prospective Hams to upgrade or get their

first license. And let's not forget the many volunteers who help David in this venture.

Contact David for any questions you may have about the W4VEC or if to volunteer to be one of the VEs helping with the testing sessions. For pre-registration at either session, call or email David Macchiarolo, AJ4TF, (336) 420-9424 <aj4tf@arrl.net> at least two days prior.

NEW/UPGRADED HAMS

At the High Point W4VEC Ham Exam Session, there was one Ham to upgrade. That person was Donald Bulla of Star, NC who upgraded to Extra.

At the Greensboro Exam Session, there was one Ham to upgrade and three

new Hams. Upgrading was William Barham, KN4LMC, of Greensboro to Extra. Kenneth Moore of Asheboro, Nicholas Rice of Elon and Paul Riffe of Greensboro earned their Technician license

Congratulations to these individuals.

IDENTITY THEFT

Like everyone else, you have all read in the news about ID theft being more prevalent than ever. W4VEC is concerned about it as well. As you know, the FCC requires either an FCC registration number (FRN) or a Social Security Number (SSN) from any candidates who sits for an exam.

We are recommending that candidates for license exams who don't have an FRN obtain one {prior to testing}, so that W4VEC does not have to handle your SSN. To {get an FRN}, simply use your favorite Internet search engine and search for "Obtain an FCC FRN" to locate the FCC

Commission Registration System, or CORES. From there you can follow the online instructions to create an FRN. Of course, if you are licensed and are testing for an upgrade, your FRN is found on your license.

—David Macchiarolo, AJ4TF, af4tf@arrl.net

SIGN UP OR RENEW YOUR ARRL MEMBERSHIP

If you haven't signed up for the ARRL membership or need to renew your membership, do so through the club. By doing so, the club gets to keep \$15 of new memberships and \$2 of renewals.

As an ARRL member, you will benefit from getting the QST

Magazine, online services such as QST online monthly digital edition and archive, product reviews, email forwarding, e-newsletters, availability to Ham Radio equipment insurance, outgoing foreign QSL service, as well as supporting the ARRL which represents

Ham Radio in Washington, plus many other services.

To start your ARRL membership or renew, make your checks out to the HPARC and see our treasurer. If you are renewing, bring your renewal form to get proper credit.

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. Opinions expressed herein are not necessarily those of the HPARC or its officers. Material in this newsletter may 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. Subscriptions are available to non-members for \$12.00 a year. Contributions and letters/emails to the editor are welcome.

Membership is open in the HPARC 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. Student membership is also available for \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month (except for holidays) at 6:30 p.m. at a local restaurant announced in the newsletter. The business meeting starts around 7:00 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.

...*Florence continued from cover*

Radio volunteers responded in counties along the coast, including Wilmington, Topsail Beach, Jacksonville, and Morehead City, staffing both EOCs and shelters. Farther inland, numerous ARES teams activated in the face of river flooding to address a combination of sheltering needs for local residents and evacuees. Communication throughout the state has been supplemented by neighborhood-based operators, who reported emergencies to county EOCs. The FCC reported on September 19 that nearly one-third of cell service was out in Columbus, Pender, and Onslow counties. The storm also took out several broadcast outlets in the state.

The Salvation Army Team Emergency Network (SATERN) activated on September 14 and 15. The net's primary mission was the

receipt and delivery of outbound health-and-welfare messages from affected areas.

The Hurricane Watch Net (HWN) shut down its activation for Hurricane Florence after 38 hours, shortly after the storm made landfall. The HWN operated on two frequencies simultaneously — its "home" 20-meter frequency of 14.325 MHz and its 40-meter frequency of 7.268 MHz.

"While propagation was not good on 20 meters for the period, 40 meters afforded a fairly consistent contact with stations in the area," HWN Assistant Manager Stan Broadway, N8BHL, recounted. Broadway said nearly 200 stations checked in, and the net took in approximately twice that number of reports, funneling important information via WX4NHC at the National Hurricane Center (NHC). "Many were not at severe levels, but all 'ground

truth' [reports] assist in plotting the activity of the storm," Broadway explained. WX4NHC monitored the HWN and the Voice over Internet Protocol Hurricane Net (VoIPWX) on EchoLink Conference WX-Talk, node 7203 or IRLP 9219.

While the storm was still out in the Atlantic, ARRL shipped Ham Aid kits to the affected region — the same ones that ARRL volunteers took to Puerto Rico a year ago to assist with disaster communications following Hurricane Maria. The ARRL Headquarters Emergency Response team activated on September 12 and remained operational into the weekend. W1AW suspended its scheduled bulletin and code practice transmission on September 14.

—*The ARRL Letter*,

September 20, 2018

Rick Lindquist, WW1ME,
Editor

WARREN NEWTON, WA4FCP, SK

I hate announcing the passing of another Ham Radio member especially when it is such a close friend. Warren Newton became a Silent Key on September 6. Warren had been in an assisted living home for some time.

Warren was a strong supporter of the HPARC. He was always present at Field Day and attended most of our break-

fasts and club meetings. He was a CW man through and through. He told me once that after he bought his HF radio, he packed away the microphone and forgot where he put it.

When we active putting up towers some years ago, Warren was my ground man. He stood watch over what I was doing on the tower and kept me safe from making a stupid mistake.

Warren used to call me to get an address for a QSO from the Callbook. At first those conversations were short. But over time, as our friendship grew, so did the length of our conversations.

I will miss Warren. As was said in his tribute, "God bless you, though your key is silent, your memory remains alive with us."

HPARC NOMINATING COMMITTEE

The HPARC Board has met and selected a nominating committee to select a slate of HPARC officers for 2019. Those on the committee are:

Lacey Armistead, KN4JOX

George McCormick, KN4JPB
Denny Wojnar, KM4QPW
Matt Flyer, KM4WON
David Macchiarolo, AJ4TF

As per HPARC By-laws, Dan Bly, HPARC President, has selected David Macchiarolo to

be temporary chairman.

If the committee calls and asks you to fill a position for next year's slate of officers, please carefully consider accepting. We need your participation. Thank you.



High Point Amateur Radio Club
PO Box 4941
High Point, NC 27263

HPARC OCTOBER CALENDAR

1 — HPARC Club Meeting
 6 — Rock Hill, SC Hamfest
8 — COLUMBUS DAY
 11-21 — NC State Fair
 13 — Navy Day
 13 — W4VEC Testing, Greensboro
 13-17 — High Point Furniture Market
 14 — Maysville, NC Hamfest
 16 — National Boss Day
 15-19 — School Club Roundup
 28 — Mother-In-Law's Day

27 — W4VEC Testing, High Point
 27 — Lexington, NC BBQ Festival
 27-28 — CQ World-Wide Contest, Phone
 27-28 — EME – 50 to 1296 MHz
 28 — HPARC Newsletter deadline
31 — HALLOWEEN

BIRTHDAYS

Lon Cecil — October 30
 Lacey Armistead — October 31

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

2018 HPARC OFFICERS

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