

AUGUST 2018

HPARC NEWSLETTER

High Point
Amateur Radio
Club



AUGUST MEETING

Tom Evans, NA4U, will give the program for August on The Importance of Impedance.

For July, David Macchiarolo gave a report on Field Day showing our total score along with showing pictures and videos taken at Field Day by George McCormick, KN4JPB.

By the way, my apologies

for getting George and Lacey Armistead's call sign mixed up last month. I hardly ever make a mistake.

It was suggested at the last meeting that the Special Activities committee meet after the regular August meeting to discuss "lessons learned" from this years' Field Day.

Time permitting, we will have brief meeting of those interested.

There was one candidate at the W4VEC High Point session for July. Brad Jeffries of Brown Summit passed both the Technician and the General exams. Congratulations!

See you at the meeting!

FCC PROPOSES \$18,000 FINE IN LOUISIANA AMATEUR RADIO INTERFERENCE CASE

The FCC has issued a Notice of Apparent Liability (NAL) proposing to fine Jerry W. Materne, KC5CSG, of Lake

Charles, Louisiana, \$18,000 "for apparently causing intentional interference and for apparently failing to provide station iden-

tification on Amateur Radio frequencies," the FCC said.

In 2017, the FCC received \$18,000 continued inside...

FIELD DAY 2018

I believe these scores are correct (I copied them from an email David Macchiarolo had sent me before submitting the final package). This is the calculation of scores for the HPARC for Field Day 2018:

- QSO points: 1191 x 2 = 2382
- Bonus points: 1150
 - Media (100)
 - Public place (100)
 - Info booth (100)
 - Message to ARRL SM (100)
 - W1AW message (100)
 - Site visit by served agency (100)
 - Educational Activity (100)
 - Youth (40) (two)
 - GOTA (160) (89 contacts = 80, x 2)
 - Safety (100)

Social Media (100)
web app (50)

Total: 3532

That score would have put us in the same place last year (the next highest station had 3700).

Thanks, David. And to everyone who attended and helped at Field Day this year. I believe it to be on of the best Field Days we have had in some years. Thanks to everyone who made this Field Day so successful.

HPARC Meeting August 6, 2018

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

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

ROBERT MOORE, W4EQF, AND THE TRANSMITTER

Did you notice the print out on the Welcome table at Field Day beside the sign-in sheet? It was an article about Robert Moore, W4EQF. When you turn onto the Moore Farm, the house immediately to your right (with the somewhat strange tower and antenna with twisted elements) was the home of Robert Moore.

Tom Forrest was kind enough to share this article with us before Field Day. <<http://www.n4gvk/wa4fcm/xmtr.html>>

For those who don't know, Robert was the brother of Willard who allowed us to begin having our Field Days on their land. Robert was a past president of the HPARC (the older club). I never understood why Willard didn't seem to be interested in Ham Radio with his expertise in steam engines, small airplanes, etc. with Robert as his mentor.

Robert Moore is a Silent Key now, but before he moved to the Presbyterian Home in 2002, he gave a transmitter to Tom Forrest, N4GVK. We are talking about a World War II era transmitter. From the story, the transmitter was

used during WWII on the Outer Banks as part of an anti-submarine observation team. German subs were actually spotted as close as 30 miles to the coast.

The transmitter was so big, the house was literally built around the transmitter. To remove the transmitter, Tom had to dismantle it to keep from damaging the room in which the transmitter was housed. Tom sent the transmitter to his brother-in-law, Frank Temple, WA4FCM, in Alabama who rebuilds antique Ham stations. The transmitter is on the air today.

Robert Moore was an interesting person I am glad to say I knew. The tower in his yard was hand made by himself. I climbed it once only to find out the steps welded on the side were meant for him. Robert was very long-legged and the steps reflect that fact.

You may want to visit the link to read the rest of the story and to see the pictures of the transmitter. Thanks Tom Forrest for sharing this story with us.

OLD RADIOS DIE HARD — OR NOT

The actor Bruce Willis might be the last person you'd expect to be talking into an HT. But it happened on screen 30 years ago this year and his costar, it turns out, was a Kenwood model that's now vintage.

As the blockbuster action-thriller "Die Hard" marks the 30th anniversary of its theatrical release in the U.S., there are still plenty of people who believe that Bruce Willis was the movie's star. Remember him? His portrayal of New York City cop John McClane came into sharpest focus during a dramatic hostage rescue

scene in Los Angeles.

Everyone recognizes Bruce Willis, of course, a tough guy who takes no prisoners even in the face of those who do. But his costar? Trivia buffs might offer the name of Bonnie Bedelia who plays his wife, or identify Alan Rickman as the evil Hans Gruber but – guess again.

Amateur Radio Operators know better: In the July 2018 issue of the ARRL's magazine QST, it is revealed that a Kenwood HT – the model TH-31BT to be exact – was Bruce Willis' real co-star. This was the radio that John

McClane managed to grab from one of the hostage-takers and later used to spy on the captors' conversations. Ultimately the radio helped him save the day when he used it to call emergency response to the scene and keep him connected to outside support as the drama unfolded.

Well Hams aren't surprised at all by this revelation. Why should they be? Admiration for radio's potential – like the movie – dies hard.

—*Amateur Radio Newsline*,
Report 2025,
July 20, 2018

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.

...\$18,000 continued from cover

numerous complaints alleging that Materne, a General-class licensee, was causing interference to the South West Louisiana Amateur Repeater Club W5BII repeater, preventing other Amateur licensees from using it. In March 2017, the repeater trustee banned Materne from using the repeater.

Responding to some of the complaints, the Enforcement Bureau issued a Letter of Inquiry (LOI), advising Materne of the allegations and directing him to address them. Materne denied causing interference, but admitted to operating simplex on the repeater's output frequency. In June 2017, the FCC received an additional complaint alleging that Materne had repeatedly interfered with an attempted emergency net

that was called up as Tropical Storm Cindy was about to make landfall. The complaint maintained that Materne "repeatedly transmitted on the repeater's input frequency, hindering the local emergency net's ability to coordinate weather warnings and alerts on behalf of the National Weather Service," the FCC said in the NAL.

In the wake of further complaints, FCC agents visited Lake Charles, tracked transmissions on 146.130 MHz to Materne's residence, and monitored them for up to 7 hours. The agent reported hearing Materne "playing music on 146.130 MHz and warning other Amateur operators that the local Amateur Radio club would not be able to conduct their net later that day."

That evening, the agent

watched as Materne drove to a location near the W5BII repeater, where, the agent said, Materne "began transmitting an Amateur digital radio signal from a hand-held radio in his vehicle," disrupting the net and failing to identify. Subsequently, the agent, accompanied by a deputy from the Calcasieu Parish Sheriff's Office, approached Materne's vehicle and confirmed that he possessed a radio capable of operating on 146.130 MHz. "Audio recordings captured by the agent demonstrate that the intentional interference ceased as the agent and the Sheriff's deputy approached Mr. Materne's vehicle," the FCC said in the NAL.

—*Amateur Radio Newslines*,
Report 2126,
July 27, 2018

RADIOSHACK "EXPRESS STORES" TO OPEN IN HOBBYTOWN USA LOCATIONS

According to a July 13 article in the New York Post, RadioShack is planning to open "express stores" within HobbyTown USA locations. The nearly century-old, twice-bankrupt retailer has signed a deal with HobbyTown USA to put a mini RadioShack outlet in some 50 HobbyTown USA stores across the country that would sell items that might appeal to Radio Amateurs and experimenters. Those locations will be identified with RadioShack signage. HobbyTown markets remote-controlled cars and boats as well as drones and other hobby-related merchandise.

RadioShack shuttered all of its company-owned retail outlets. Its last unsuccessful

effort to bail itself out of debt involved a deal with cellular provider Sprint. HobbyTown USA has 140 retail outlets, and, according to the Post article, RadioShack eventually could carve out a presence — on the order of 500 square feet — in all of them. Stores in HobbyTown USA's headquarters town of Lincoln, Nebraska, as well as in Parker, Colorado, and Mooresville, North Carolina, will be among the first to host RadioShack express concessions.

"HobbyTown is purchasing the RadioShack merchandise and offering it to its hobbyist customers who need the tools, wires, and other accessories that RadioShack makes," the Post article said.

The article quoted Steve Moroneso, chief executive of General Wireless Operations Inc. — an affiliate of hedge fund Standard General, which acquired RadioShack in 2015 — as saying that RadioShack's strategy now is not to own brick-and-mortar stores. RadioShack came out of bankruptcy in January with 400 dealers, an online retail presence, and a distribution center. General Wireless acquired the 1,743 retail outlets that survived RadioShack's 2015 bankruptcy.

Moroneso also told the Post that there is "plenty of interest from dealers who want to open a full-line Radio Shack."

—*The ARRL Letter*,
July 19, 2018
Rick Lindquist, WW1ME, Ed.



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

HPARC AUGUST CALENDAR

- 1 — Air Force Day
- 4 — Coast Guard Day
- 4 — Roanoke, VA Hamfest
- 4-5 — 222 MHz and Up Distance Contest
- 6 — HPARC Club Meeting**
- 11 — CFARS Swapfest, Fayetteville, NC
- 14 — VJ Day (WWII Surrender of Japan 1945)
- 18-19 — ARRL 10-GHz Cumulative Contest
- 19 — ARRL Rookie Roundup - RTTY
- 25 — W4VEC High Point session (Hickory Chapel Wesleyan Church, Fellowship Bldg)
- 26 — HPARC Newsletter deadline

BIRTHDAYS

- Bob Witt — August 6
- Mike Walker — August 14
- Eddy Byerly — August 19
- John Starrett — August 22
- Mike Cumbo — August 23
- Warren Newton — August 26
- Warren Gallemore — August 27

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