

JULY 2018

HPARC NEWSLETTER

*High Point
Amateur Radio
Club*



The program for July will be a review of Field Day activities. David Macchiarolo will have some scores to report, and George McCormick has taken some pictures and video. I am sure David will make a good presentation out of all the photos and videos taken.

George McCormick, KN4JOX,

JULY MEETING

has joined the HPARC as a new member. George joins under the new Complimentary Membership program the HPARC recently started. The HPARC now offers any new Ham the option of joining the HPARC without fees. George was active at Field Day taking photos of members in action.

Due to getting the newsletter out this month, I will postpone the next edition of HPARC History. Should be able to pick up next month.

Hope everyone has recovered from Field Day and hope to see you at the meeting. The HPARC is growing! See you at the meeting.

FIELD DAY 2018

I hope you enjoyed Field Day. I believe this is one of the best Field Days we have had in recent memory. Operations started off slow, David Macchiarolo's radio died, and it looked for a while like we might not have the scores we have had in the past.

Sunday morning changed all that. The bands came alive, and we began to make some contacts. With the bonus points we accumulated, our score is pretty decent. I will leave it up to David to give you the scores at the club meeting.

I (along with other club members) was impressed how quickly we set up the Field Day site on Saturday and how quickly and well organized the break down was on Sunday. This comes from the many hands on deck who helped. I

don't remember a recent Field Day where I did not have a hand setting up tents. This year we had a crew that took care of all of that. Thank you!

We had new tents this year thanks to Warren Gallemore and David Macchiarolo. I am sure this was a challenge as our club members had to learn how to put up these new tents. Warren's tents were pop-ups, so not too much problem there. David had two camping tents that had plenty of room inside.

As always, we had a good time at the cookout on Saturday and got to sample some good food and desserts. Thanks to all who brought food and helped with the cookout.

George McCormick, our newest club member, took pictures and videos at Field Day. It was nice for someone to take pic-

tures while we were working and setting up. In the past, we have only thought about pictures after we have sit down to eat. Really needed some pictures of us actually working. Thanks, George. David will probably have a good presentation prepared for us at the July meeting.

We had some new members pitching in and helping, and that was wonderful. Thank you to everyone who came out to make this the successful event that it was.

**HPARC Meeting
July 2, 2018**

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

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

SAILOR GRATEFUL FOR MARITIME MOBILE SERVICE NETWORK

Phoenix sailor and Radio Amateur Timothy Henning, KE7WMZ, has expressed his gratitude to the Maritime Mobile Service Network (MMSN) for intercepting and handling his distress call on 14.300 MHz. Net control operator Harry Williams, W0LS, caught Henning's call requesting assistance with an urgent medical condition on May 23. Henning, some 200 nautical miles south of Ensenada, Mexico, in his sailing vessel Victory Cat, reported that a severe vision problem had developed in his right eye, and he was seeking immediate medical attention and advice.

Williams contacted the US

Coast Guard in Alameda, California, relaying all information concerning the medical problem and staying on the air with Henning for several hours. The Coast Guard, in turn, relayed the information to the on-duty flight surgeon who advised that Henning seek immediate medical attention at the closest port of call.

It was decided that Henning would continue on to Ensenada, and the Coast Guard arranged to have someone meet him there and transport him to the Balboa Naval Hospital in San Diego, while his wife stood by with the vessel at the dock.

Ultimately, it was determined that Henning had

a detached retina, and he was transported to Phoenix for surgery.

"I appreciate, beyond words, that the Maritime Net was able to help us get in contact with the USCG and simply be at the other end of the HF radio, helping us through a challenging time," Henning told the MMSN afterward. "I especially want to thank Harry, W0LS. He was extremely professional and invaluable in linking us effectively with the USCG. We were just completing our 10 years round-the-world sail voyage."

—*The ARRL Letter*,

June 14, 2018

Rick Lindquist, WW1ME,
Editor

EAGLES GUITARIST, JOE WALSH, WB6ACU, PROMOTES AMATEUR RADIO

Legendary rock guitarist Joe Walsh, WB6ACU, of the Eagles is featured in a just-released set of ARRL audio and video public service announcements promoting Amateur Radio. ARRL will provide the 30- and 60-second PSAs to Public Information Officers (PIOs) to share with their Section's television and radio stations. The ARRL Media and Public Relations Department also will provide these announcements files directly to interested television and radio outlets, and the announcements are avail-

able for downloading from the ARRL website for members to use in promoting Amateur Radio at club meetings and public presentations.

Walsh, who visited ARRL Headquarters last year for taping, wanted to deliver two main messages in his PSAs: Get involved in Amateur Radio, and become a member of ARRL. The messages highlight the tremendous service that Radio Amateurs provide to communities, and convey how ARRL advocates on behalf of Amateur Radio on a

wide range of legal and political issues.

An ARRL Life Member and longtime Radio Amateur, Walsh personally has been a strong supporter and advocate of ARRL and Amateur Radio, and his Ham shack is just as impressive as his home recording studio. "I want to give back to the hobby that has given me so much enjoyment," he said.

—*The ARRL Letter*,

May 30, 2018

Rick Lindquist, WW1ME,
Editor

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.

NEW QUESTION POOL FOR TECHNICIAN CLASS EXAM

In the U.S., the question pool is changing for the Technician Class license exam as of July 1st. Every three years the questions are changed, modified, and brought up to date by the National Conference of Volunteer Exam Coordinators. So as of July 1, you can consider all the old license test preparation materials like manuals, online practice tests,

Power Point presentations and such to be outdated.

Approximately 60 of the Technician license questions were replaced. Most of the questions focus on the same concepts but wording changes will bring the material up to date.

If you are part of a Volunteer Exam team, you must use the new exams starting on July 1st. So VEs, be sure to change

out those tests. And if you're studying with old books, be aware that some of those questions will change while the topics, for the most part, won't. If you've been studying with the old books, June 30 is your last chance to take the test before the big change.

—*Amateur Radio Newslines*,
Report 2121,
June 22, 2018

BAKER ISLAND DXPEDITION TEAM BRACING FOR "GRIM" PROPAGATION

The 2018 KH1/KH7Z Baker Island DXpedition, set to begin on June 27 and continue until July 7, is preparing for less-than-ideal conditions. The sponsoring Dateline DX Association (DDXA) said that its 15 operators are planning to maximize the times they will be available to work into propagation-challenged regions of the world. Their effort will include round-the-clock operation on 20 meters. DDXA has permission from the US Fish and Wildlife Service to conduct an Amateur Radio expedition to Baker Island National

Wildlife Refuge (KH1).

"The 2018 DXpedition to Baker Island occurs during the declining side of the solar cycle where propagation is usually much, much worse, nearing the bottom," a Baker Island DXpedition news release pointed out this week. "In addition, there are limited hours of darkness in some Northern Hemisphere locations."

The DXpedition's permit restricts antennas to 43-foot verticals. "We will be using SteppIR [verticals] and special-design antennas to take advantage of the saltwater

ground," the release said. KH1/KH7Z will also use FT8 to find openings that may not be all that obvious and to serve as a beacon. "When we find an opening, we will put as many radios/modes/ops on as we can," the organizers pledged. The DXpedition will use the latest version of WSJT-X software to incorporate the FT8 "DXpedition Mode."

Baker/Howland Islands (KH1) is the fifth most-wanted DXCC entity.

—*The ARRL Letter*,
June 7, 2018

Rick Lindquist, WW1ME, Ed.

(BROOM) HANDLING LOGISTICS FOR WRTC 2018

As the weeks move closer to the World Radiosport Team Championship next month in Germany, it all comes down to logistics. Without 1300 broom handles it can't happen!

Almost casually, Robby Pöschk, DM6DX, mentioned in our latest teleconference: "We have the 1300 broom handles and the more than 30 Kilometres of barrier tape along with the more than 65 Dixie portaloos in sup-

plies." That caused some frivolity between the organizers of the WRTC 2018 and some disbelief. Surprised at the 1300 broom handles, the press spokesman asked why so many were needed. "Without sky hooks, I can not secure the operators area in the sites," was the answer of the logistics officer Robby Pöschk.

The simple fence is the combination of 20 broom handles and 500 m of red & white

barrier tape to surround the antennas and the station tents at the 65 locations. This avoids anyone tripping over the guy wires, having access to the antennas and tent and possibly causing damage. It still seems unusual though. Who would have thought of broom handles being required for the Amateur Radio world championship!

—*Amateur Radio Newslines*,
Report 2119, June 8, 2018



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

HPARC JULY CALENDAR

4 — INDEPENDENCE DAY

12 — “Night of Nights” - To commemorate the history of maritime radio and the closing of commercial Morse operations in the USA

14 — Salisbury Firecracker Hamfest

14-15 — IARU HF World Championship

21 — Cary Swapfest

22 — PARENTS’ DAY

28 — Waynesville Hamfest

28 — High Point VE Session, Hickory Chapel Wesleyan Church

29 — HPARC Newsletter deadline

BIRTHDAYS

Grady Stone — July 16

Tom Mills — July 26

2018 HPARC OFFICERS

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**Breakfast
every Saturday**

—
8:00 a.m.

—
**Biscuitville,
2709 S. Main St.**