

FEBRUARY MEETING

For the February meeting, Dwight Sledge, W4EIO, will present a program on Arduinos.

For January, we selected committee chairmen and members as a group. Please see list of committees with chairmen and members listed elsewhere in this newsletter.

We also discussed the HPARC constitution, bylaws and standing rules of order.

We need to make a couple of members. changes to our bylaws in order for us to be able to apply for a 501(c)3 non-profit status. A committee was selected to begin the work on our bylaws. The committee selected was: Bob Erdin, chairman; David Macchiarolo; and Mike Cumbo. If you would like to help or have any suggestions for the constitution or bylaws, please contact one of these committee

For privacy reasons, I don't like making a list of people who have been sick or need our prayers, but we have a few club members in that category. If you know of any club members, I am sure they would appreciate your thoughts and prayers and personal calls.

Hope everyone is making it OK through the cold weather. Hope to see you at the meeting.

ARRL ROANOKE DIVISION DIRECTOR, DENNIS DODSON, W4PWF, RETIRES

ARRL Roanoke Division Director Dennis Bodson. W4PWF, has stepped down, and Vice Director Dr. Jim Boehner, N2ZZ, has succeeded him. Bodson announced his retirement on January 16 - before the official end of his term next January 1 - at the Board of Directors' Annual Meeting in Windsor, Connecticut.

Fellow Board members gave Bodson a standing ovation in recognition of his years of service to the League. The Board elected Bodson as an Honorary Vice President.

Bodson served as Roanoke Division Vice Director from 1993 through 2000 and as Director from 2001 until his retirement.

An ARRL Life Member, Boehner served as ARRL South Carolina Section Manager from 2003 until 2009, when he was elected Roanoke Division Vice Director. He was re-elected in 2013.

ARRL President Kay Craigie, N3KN, has appointed Bill Morine, N2COP, of Wilmington, North Carolina, to complete the remainder of Boehner's term as Roanoke Division Vice Director, effective immediately.

An ARRL Life Member, Morine served as North

Carolina Section Manager from 2010 until 2014, and is a past ARRL Public Relations Committee chairman. Morine was the 2001 recipient of the ARRL Philip J. McGan award for public relations.

—The ARRL Letter, January 22, 2015, Rick Lindquist, WW1ME, Editor

HPARC Meeting February 2, 2015

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

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

ARRL LIBRARY GOES LIVE!

After several months of planning, The ARRL Library is now live! The online Library is a free repository of educational presentations and oral histories. It is aimed at helping to preserve Amateur Radio's history and to educate clubs and individuals.

"This long-term project will be home to what I hope will eventually become one of the largest repositories of Amateur Radio-related papers and presentations, created by and for the Amateur Radio community," said ARRL Media and Public Relations Manager Sean Kutzko, KX9X. "This is your opportunity to submit material for the betterment and education of all Radio Amateurs."

Kutzko said the Library will initially consist of three major areas. These will include PowerPoint presentations that may be used at club meetings, for outreach to the general public, or for other public presentations; PDFs of general

educational material about Amateur Radio, and oral histories of Radio Amateurs describing their personal experiences with Amateur Radio.

"Sharing expertise is one of the best things we can do for Amateur Radio," Kutzko said. "I hope you will consider submitting material for the Library and help give back to the entire community."

—The ARRL Letter, January 15, 2015, Rick Lindquist, WW1ME, Ed.

MARIJUANA GROW-LIGHTS CAUSE PROBLEMS FOR HAMS

The marijuana industry and Uncle Sam haven't been on the same page for 80 years, but these days, in a unique bit of weirdness, it's not the U.S. Department of Justice that could create a problem for pot growers: It's the Federal Communications Commission.

The FCC regulates the country's electronic communications, which is relevant because it turns out that, bizarrely, light ballasts used in the growing of cannabis emit radio-frequency interference that screws

up Amateur Radio transmissions being sent by local Ham operators, a licensed, legally protected practice.

In a March 12 letter to the commission, the American Radio Relay League, the national association for Amateur Radio, complained that interference from grow lights was greatest in the medium- and high-frequency bands between 1.8 and 30 megahertz, and that it comes in no small amount.

"The level of conducted emissions from this [Lumatek

LK1000 grow light] is so high that, as a practical matter, one RF ballast operated in a residential environment would create preclusive interference to Amateur radio HF communications throughout entire neighborhoods," wrote general counsel Christopher Imlay to acting chief of the FCC Spectrum Enforcement Division, John Poutasse, in the hopes the agency would halt sales.

—QRZ Forums, G4TUT, QRZ Moderator, January 24, 2015

2015 HPARC COMMITTEES

Repeater: Lon Cecil, co-chairman; David Macchiarolo, co-chairman; Dwight Sledge; Sam Hall

House: Dan Bly, chairman; David Montgomery; John Starrett Special Activities: Mark McMahan, chairman; John Starrett; Larry Kirby Education: Sam Hall, chairman; Dwight Sledge; David Macchiarolo

Membership: Warren Gallemore, chairman; Roland Wright; Mark McMahan Finance: Warren Gallemore, chairman; David Macchiarolo; Bob Erdin

Publicity: Dwight Sledge, chairman; David Macchiarolo; Warren Gallemore; Jerry Yarborough Program: David Macchiarolo, chairman; Warren Gallemore; Dwight Sledge; Larry Kirby

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 at 6:30 pm at a local restaurant announced in the newsletter. The business meeting starts around 7:00 pm 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.

HPARC Newsletter February, 2015

ARES CALLED OUT IN OHIO PHONE OUTAGE

ARES volunteers in northeast Ohio activated on January 13th. This after 911 and other telephone services went down in six counties due to a power failure at a major AT&T center in Akron.

The outage was blamed on a burst steam pipe. Cell telephones and the region's 800 and 900 MHz digital Multi-Agency Radio Communication System remained functioning.

The Medina County Emergency Management Agency requested ARES communication support with surrounding counties, and with the Ohio Emergency Operations Center in Columbus as a backup. At the same time, EMA Directors in Stark, Summit, Portage, Mahoning, and Columbiana counties alerted their ARES organizations.

Ohio ARRL Section Emergency Coordinator Stan Broadway, N8BHL, also requested activation of RACES station W8SGT at the Ohio EOC. Communication was established on 75 meters with several county Emergency Coordinators. The EOC also was able to link up with the Stark County 2-meter repeater, some 135 miles away.

Amateur Radio tactical communication regarding the status of systems and repairs confirmed what was being reported via The Multi-Agency Radio Communication System. The Amateur Radio activation terminated after 4 hours, once the 911 system was brought back online.

—Amateur Radio Newsline, Report 1949, January 24, 2015

EP6T TEAM PLEADS FOR "MORE RESPECT" FROM OPERATORS

The EP6T DXpedition team now on Iran's Kish Island (IOTA AS-166) has implored operators hoping to work the rare DXCC entity to show more respect and exhibit better operating manners. The EP6T team said it's aware that the majority of contacts have been with Europe, North America, Oceania, and Asia, and the operators are doing their best to work other regions, but that 10 days may not be long enough to satisfy the surging demand, and "Ham spirit" has

been hard to find.

"Jammers calling with fake calls and disrespecting the operators, sending disgraceful emails, and calling us names is sometimes too much for us," the EP6T team said. "Please, a little more respect is needed."

The operators report that many stations from Japan have made it through on the low bands and some North American stations have gone into the log on 80 meters. So far, though, only KV4FZ and NP2X have been successful on 160, and even Europe has been hard to work at sunrise.

The team has four receive antennas and has intended to focus on 160 meters, but, they said, "when conditions are bad, there's nothing we can do."

The Rockall DX Group is sponsoring the DXpedition to Iran, which is #33 on ClubLog's DXCC Most Wanted List.

—The ARRL Letter, January 22, 2015, Rick Lindquist, WW1ME, Ed

2015 NORTH CAROLINA QSO PARTY

The 2015 North Carolina QSO Party will take place on March 1, from 10:00 am to 8:00 pm. We are looking forward to a fun and exciting event! There will be 6 bonuses this year; NI4BK, W4DW, K4CIA, NC4QP, and the counties of Person and Surry, with award credit for working all 6! As the clubs manager for the NCQP

committee, I encourage your club to post the call-sign your club will use, your location, and any special plans, modes, expeditions, etc. to the NCQP website, or reply to clubs@ncqsoparty.org.

If you have plans for an ARES group, please send an email to Dwayne Ayers at n4mio@triad.rr.com.

Thank you for letting us know what your club's plans are!

We look forward to hearing from you, and working you in the 2015 North Carolina QSO Party!

—Joanne AK4RJ NCQP Clubs Manager clubs@ncqsoparty.org http://ncqsoparty.org

HPARC Newsletter February, 2015







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

Г

HPARC FEBRUARY CALENDAR

1 — Super Bowl Sunday

2 — GROUNDHOG DAY

2 — HPARC Club Meeting

7 — Richmond, VA Frostfest

9-13 — School Club Roundup

14-15 — CQ Worldwide RTTY WPX Contest

12 — Lincoln's Birthday

14 — VALENTINE'S DAY

16 — PRESIDENT'S DAY

21-22 — ARRL International DX Contest, CW 22 — Washington's Birthday

22 — HPARC Newsletter Deadline

BIRTHDAYS

Mark McMahan — February 7 David Montgomery — February 27

2015 HPARC OFFICERS

Mark McMahan, KB4MFP — President — 887-3039 — kb4mfp@arrl.net Dan Bly, KB8TLF — Vice-President — 259-1203 — kb8tlf@gmail.com Larry Kirby, KI4LHX — Secretary — 442-0421 — LarryCFII@EarthLink.net Warren Gallemore, KA4LOQ — Treasurer — 883-4944 — warreng960@mac.com Newsletter Editor — Mark McMahan — 887-3039 — kb4mfp@arrl.net HPARC Web page: http://www.w4ua.org — email: w4ua@arrl.net

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