



NFARL eNEWS

September 2014

www.nfarl.org

eNEWS is "what's happening" in North Fulton and surrounding area! Check out each item and mark your calendar. Go to arrl.org for national news, but here is this month's **North Fulton ARL eNEWS**.



Summary of Upcoming Events and Dates

- **Every Sunday – NFARES net** - 8:30 PM - 147.06 MHz (+) PL 100.
 - **Every Monday – Tech Talk** - 8:30 PM - 145.47 MHz (-) PL 100 – Check [NFARL Nets website](#) for "how to."
 - **Every Wednesday – Hungry Hams Lunch Bunch** - 11:15 AM – Slope's BBQ, 34 East Crossville Road, Roswell.
 - **Every Saturday – Royal Order of the Olde Geezers (ROOG), Lodge One** - 9:00 AM - Reveille Café, 2960 Shallowford Road, Marietta (at Sandy Plains and Shallowford). Everybody's welcomed: You don't have to be "old" or a "geezer" to join this breakfast get-together.
 - **Third Tuesday – NFARL Club Meeting – September 16**, 7:30 PM - Alpharetta Adult Activity Center, 13450 Cogburn Road, Alpharetta. **Bob Allphin, K4UEE**, will present an insider's look at this year's Amsterdam Island DXpedition.
 - **Fourth Tuesday – NFARL Executive Team Meeting – September 23**, 7:00 PM – Panera Bread, 1195 Woodstock Road, Roswell. Meetings are open to NFARL club members.
 - **Fourth Tuesday – Skywarn Spotter Class – September 23**, 7:00 PM to 9:00 PM – DeKalb County Fire Rescue Headquarters, 1950 West Exchange Place, Tucker 30084. To register, contact Dena Glover at DeKalb County Emergency Management Agency by [email](#) or phone 770-270-0413.
 - **First Saturday – North Fulton ARES Simulated Emergency Test, October 4**, 9:00 AM to 2:00 PM. More information is available on [NFARES website](#). If you are interested in taking part, email [Mike Birmingham, K4LJG](#), EC for North Fulton County.
 - **First Saturday and Sunday – Maker Faire Atlanta – October 4**, 10:00 AM to 5:00 PM and **October 5**, Noon to 5:00 PM – 125 West Trinity Place, Decatur. For more information or to sign up to help with NFARL's activities, email [Jim Stafford, W4QQ](#).
 - **Second Saturday – VE Testing Session – October 11**, 10:00 AM – Alpharetta Adult Activity Center, 13450 Cogburn Road, Alpharetta
 - **Second Tuesday – NFARES meeting – October 14**, 7:00 PM with dinner at 5:55 PM at the Brandon Hall School, 1701 Brandon Hall Drive, Sandy Springs. Talk-in station on 147.06 repeater. For more information, go to the [NFARES website](#).
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Program Update / Walt Woron, KJ4HE

If there is one ham operator whose name is synonymous with DXpedition, it would have to be **Bob Allphin, K4UEE**, the speaker at our club meeting on Tuesday, September 16.



Since retiring 15 years ago, Bob (at left) has taken part in 10 major DXpeditions that have made over 1.1 million QSOs. He has 10 "DXpedition of the Year" plaques hanging on the wall of his Marietta shack.

At our meeting, Bob will be giving us an insider's look at the very successful FT5ZM DXpedition to Amsterdam Island earlier this year.

Bob is also an active contester and has participated in 38 contest DXpeditions. From the mid-'80s through the early 2000s, Bob set five single operator/single band world records and was a competitor in two World Radio Team Championships (WRTC) events in 1996 and 2000.

Bob is a member of the CQ DX Hall of Fame, current chairman of INDEXA, current president of the KP1-5 Project, and former chairman of the ARRL DX Advisory Committee. He is a member of the VooDoo Contest Group, First Class Operators Club, A-1 Operators Club, and the Southeastern DX Club Hall of Fame.



Join us Tuesday at 7:30 PM at the Alpharetta Adult Activity Center, 13450 Cogburn Road, Alpharetta, for what promises to be an entertaining and informative presentation. As always, the NFARL Club Library will be open from 7:00 PM before the meeting.

Show Your Support for HR 4969,

the Radio Amateur Parity Act of 2014!

Contact Your U.S. Representative!

Learn More [Here!](#)



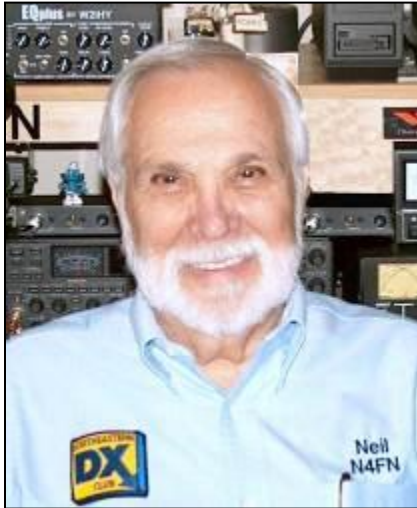
President's Corner / Neil Foster, N4FN

This has been an interesting month.

One of our members, **Bob Citronberg, KI4GHT**, was under the weather. He is almost back to his old, irascible self.

Last month, I had great time doing the LOTW/Buro presentation. Unfortunately, my friend and co-conspirator, **Bill Barr, N4NX**, was unable to participate at the last minute. I hope I did not mess up his part of the presentation.

This month, we are in for a rare treat. **Bob Allphin, K4UEE**, will be doing his presentation on the FT5ZM DXpedition to Amsterdam Island. As a DXer, I can



appreciate the sacrifices that hams like Bob make in putting on expeditions like this. Bob is not only a fine gentleman and a good friend but is truly a DXer's DXer. Although I have seen his excellent presentation before, I have invited my wife, Nancy, to see it. Over the years, I have seen many presentations, and Bob's are always outstanding. It is not the usual "here are all the antennas and radio" ones I have seen many times. So, invite family members and friends to this month's program.

Walt Woron, KJ4HE, has done a great job on programs this year. That is the great news. Now for the "not so great news." Last month after we ate all the goodies that **Martha Muir, W4MSA**, prepared, there was not a crumb left. Sadly, there were a lot of crumbs all on the floor!

Jim Paine, N4SEC, stayed until 10:30 PM cleaning and vacuuming the floor. I do not think that is in his job description. We need to leave the room as clean, if not cleaner, than we found it, and that includes stacking the chairs and tables. So, please pitch in and help.

This month, our friends from Gwinnett Amateur Radio Society plan on bringing ice cream as payment for our friendly Field Day wager.

Activity-wise, we have a lot going on this final quarter of the year: The Girl Scout Super STEM Expo on September 13; ARES test on October 4; Maker Faire on October 4; Lawrenceville/Stone Mountain/Alford Hamfest (I still call it the Stone Mountain HF) on November 1-2; and HamJam 2014 the week after on November 8. Our annual Christmas/Holiday party is scheduled for December 20 in the same room that we meet in. Bob Citronberg has agreed to take on this chore again.

As you probably know, NFARL has won a number of trophy gavels from the Georgia QSO Party. I have asked **Jim "Quaker Oats" Stafford, W4QO**, our resident wood-working guru, to fabricate a rack so we can display the gavels at our meetings.

Keep in mind the club has a loaner program of some radios and also some test equipment. Check with [John Tramontanis, N4TOL](#), for help in this area. This material is available only to club members. If you need an antenna erected, let us know, as we have folks to help in this endeavor. NFARL has an excellent Elmer program, headed up

by [Chuck Catledge, AE4CW](#), who is also spearheading the drive on HR 4969 which hopes to be a supplement to PRB 1. This effort will put those who have severe antenna restrictions on a more reasonable basis with the restrictive covenants found in some HOAs. The NFARL Executive Committee and the ARRL is 100 percent behind this initiative and encourages participation. Check with Chuck if you have not already participated in this project.

HamJam 2014 will occur in November. It looks like **Wes Lamboley, W3WL**, has confirmed all three speakers. He will fill us in on that. The club has received a very nice tower/trailer that we are in the process of refurbishing and registering. When all the work is completed, we will “gift” the unit to Mill Springs Academy. They will use it during the school year and it will belong to MSA. We will have use of the unit for Field Day and other events when needed.

I am really looking forward to the presentation at the meeting on the Sept. 16. See you there!

Top Speakers Set for HamJam / Wes Lamboley, W3WL

HamJam is shaping up very nicely for 2014.

We have our three speakers selected, and the major prize donors will be the same as last year (Icom, Kenwood, and Yaesu). We will again hold the event at the Metropolitan Club in Alpharetta, a fabulous spot for us.

This year’s speakers are **Carl Luetzelschwab, K9LA; Martin F. Jue, K5FLU; and Carole Perry, WB2MGP.**

Carl Luetzelschwab is a recognized expert on solar topics and propagation. He retired last year after 41 years of RF Design with Motorola and Raytheon (formerly Magnavox). Carl has been licensed since 1961 and his interest in propagation goes back to his college days at Purdue University.

His [website](#) contains selected articles about propagation from his monthly Propagation column in WorldRadio (now Practical Propagation in CQ Plus) and from his contributions to other amateur radio publications.



Martin F. Jue is the founder and owner of [MFJ Enterprises](#), a worldwide business that also includes such prominent brand names as [Ameritron](#), [Mirage](#), [Vectronics](#), [Cushcraft](#) and [Hy-Gain](#).

Martin founded MFJ in 1972 and has seen the company grow into a dominant force as an amateur radio equipment supplier.

He holds electrical engineering degrees from Mississippi State University and Georgia Tech, and has seen the company he

started in a small hotel room in downtown Starkville, Mississippi, grow into an international concern with more than 200 dealers in the United States, 10 in Canada and 40 elsewhere in the world. In addition, MFJ is represented at about 25 hamfests every year.

Carole Perry is the highly recognized Youth Programs liaison for the ARRL and other organizations. Carole has moderated the Youth Forum and the Instructor's Workshop at Dayton Hamvention for many years. She is a popular keynote speaker and seminar leader at numerous teacher and radio conventions across the country.



Carole taught school on Staten Island from 1981 until her retirement in 2004, and created a curriculum to introduce amateur radio into the classroom. Her contributions to amateur radio have benefited hundreds of schools and thousands of students over the years.

She also was an executive vice president for 16 years for Rapidcircuit, a Brooklyn-based electronics company. When the company relocated, Carole went back to her first love of teaching.

Admission to HamJam 2014 is free. Raffle tickets for the great prizes being offered this year are available for purchase at www.nfarl.org/mart/HamJam-Raffle-Tickets-2014 or from a NFARL representative. Raffle tickets also will be available at the NFARL meeting on Tuesday, September 16. Tickets are \$5.00 each or \$20.00 for 5 tickets. For full information, go to www.HamJam.info.

NFARES Emergency Test on Tap / Mike Birmingham, K4LJG

My name is Mike Birmingham, K4LJG, and I am the new Emergency Coordinator of North Fulton ARES. **Tom Koch, W4UOC**, has "retired" after eight years of dedicated service. In that time, he has built one of the finest ARES organizations in the country. With the help of NFARL members and the ARES group, I hope to continue his work.



This year's Simulated Emergency Test (SET) is coming up fast! The event will be on Saturday, October 4, from 9:00 AM to 2:00 PM. This is our opportunity to show our county's emergency services, hospitals, police and fire departments, etc., the value that ham radio has to offer the public. It is our opportunity to sharpen our skills in case our neighbors need our help in times of disasters or other emergencies.

We need experienced hams to help out our less-experienced hams. We would love to see our newly licensed hams join us as well.

It was only two years ago that I became a ham. I was licensed for less than two months when I participated in my first SET. I learned a great deal and had a lot of fun as well. I encourage everyone to join us on October 4!

You do not need to be an ARES or a club member to participate! You don't have to be available for the entire four hours. And, especially, you don't have to have a lot of experience. Learning is a key element of what the SET is all about!

If you have questions, comments or would like to sign up for the SET, you can [email me](#) or call me at 404-219-7433.

Thanks so much and I hope to see you at the SET!



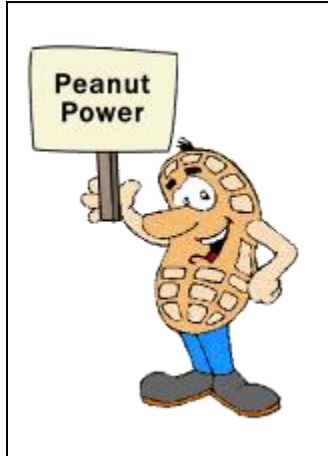
Peanut Power Sprint on Sept. 28 / Jim Stafford, W4QO

The North Georgia QRP club will sponsor its second annual Peanut Power Sprint from 4:00 PM to 6:00 PM EDT on Sunday, September 28. This is a mini-contest but has some very interesting aspects for hams of all levels. The event will feature SSB and CW on 3 bands – 40, 20, and 15M. Field operation (such as SOTA) is encouraged but not required.

Full rules are on the NoGaQRP [website](#). Click on NoGaNuT PeTe!

The club is making this one different from most other QRP QSO parties.

1. The event is open to all amateurs at any power level. This is to attract new folks to QRP while running their comfortable power. QRO (<100 watts, please) is welcome and there is a category for that. This is a FUN event. Not cut-throat!



2. The sprint lasts only two hours so it doesn't tie up the entire afternoon. Although brief, run reasonable CW speeds for all to copy.

3. The event starts late in the day (right after close of Texas QSO Party!) which will mean those on the West Coast will begin at 1:00 PM PDT, later than most contests.

4. There are categories for all situations. The most prestigious

category is

the Peanut Power division – 1 watt CW or less; 2 watts PEP SSB or less - operating from the field! This is the GOOBER CLASS! SOTA, anyone?

5. Plaques will be awarded for each of five category winners (minimum three entries).

6. Sprint will encourage SSB as well as CW contacts.

7. Multipliers count each band/each mode. Work GA (or any State/Province/Country) on three bands and two modes each = 6 multiplier. This puts the emphasis on switching

bands and modes during the event. Check SSB on the quarter hour.

8. The event will encourage activity on the three permitted bands - 40, 20, and 15M. There are suggested frequencies for each band/mode. Notice we are encouraging use of the now almost-dead portion of 40M - 7061 kHz and up.

9. Logs are not required - simply a score. However, category winners may be asked to submit their logs for verification. Watch the website for results.

GEN LOG has a template for the Peanut Power Sprint. Just Google it to download and use to calculate your score. There is also a template online at the NoGa website to use to calculate your score.

10. Work stations holding a Peanut Power Number (PPN) for 7 points. Stations worked who do not hold a PPN (will send their power) and yield 3 points. Yes, QRO stations can request and receive a PPN. You do not declare your category until you send in your entry.

You'll want a Peanut Number to play. Ask for one even if you are not sure you can actually operate. To request a PPN, send me an [email](#). Include the words PEANUT POWER NUMBER in the subject line, please.

Requests for special numbers are no longer accommodated. See the current list via the website.

Major Events on the Calendar / John Tramontanis, N4TOL

On October 4, NFARES will again run its annual simulated emergency test. See the article elsewhere in this newsletter for full details. That same day, [MakerFaire Atlanta](#) will be going on in downtown Decatur with ham radio activities as part of the activities.

The [Stone Mountain Hamfest](#) will be held on November 1-2 in Lawrenceville. NFARL will be represented with a club booth and all are welcomed to participate. This is the largest event of its kind in the Atlanta area.

And, on November 8, HamJam 2014 takes place at the Metropolitan Club in Alpharetta. See the article elsewhere in this newsletter for full details.



NFARL Members in Media Spotlight

NFARL members **John Kludt, K4SQC**, and **Terry Joyner, W4YBV**, have made a splash in local and national media recently.

John was cited in a [Gwinnett Daily Post article](#) for helping students in Gwinnett County make a contact with the International Space Station. More than 100 students from several Gwinnett schools attended the event at Lanier High School.



John, working in conjunction with hams from Gwinnett Amateur Radio Society, treated the students to a rare opportunity to talk live with an astronaut aboard the ISS.

"If just one of these kids decides science is cool, or wants to be an engineer or scientist, then it was a success," John is quoted in the article as saying.

Elsewhere, Terry wrote an article which appears in the September digital edition of CQ magazine. In the article, "After My Last CQ, Paying Forward the Fun and Thrill of Amateur Radio," Terry describes how he created a book using old QSL cards, shack photos, etc., for his grandkids.



As Terry puts it in the article, "After my tower is down and all of my QSL cards ... are put in storage or probably thrown away, what will be left of my great hobby?"

The answer is an informative and interesting article that includes several photos, including one of Terry operating a "Benton Harbor Lunchbox" Heathkit Sixer circa 1961.

CQ digital subscribers can find the article beginning on Page 134 of "CQ Plus," the magazine's digital-only supplement.

Club Repeaters

145.470 (-) EchoLink Node 560686 NF4GA-R	100 Hz	Sweat Mountain
147.060 (+) Primary ARES repeater	100 Hz	Roswell Water Tower
224.620 (-) Joint Venture with the MATPARC club	100 Hz	Sweat Mountain
443.150 (+)	No Tone	Roswell Water Tower
444.475 (+)	100 Hz	Sweat Mountain
927.0125 (-)	146.2 Hz	Sweat Mountain

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