



## **eNEWS May 2011**

[www.nfarl.org](http://www.nfarl.org)

**eNEWS** is “**what’s happening**” in **North Fulton!** Check the headlines of each item and mark your calendar. Go to [arrrl.org](http://arrrl.org) or [eHAM.net](http://eHAM.net) for the national news, but here is this month’s **North Fulton ARL eNEWS.**



### **Summary of Upcoming Events and Dates**

- **Every Wednesday - Hungry Hams Lunch Bunch** - 11:30 AM at Slopes BBQ
- **Every Sunday - NFARES net** - 8:30 PM - 147.06 MHz (PL 100)
- **Every Monday - Tech Net** - 8:30 PM - 145.47 MHz (PL 100) - Check website for “how to”
- **Every Friday - Youth Net** - 5:00 PM - 145.47 MHz (PL 100) - Join Frances Doyle AJ4JQ and others
- **Second Tuesday - NFARES meeting** - 7:00 PM at the Sandy Springs city office complex
- **Third Tuesday - Club Meeting** – 7:30 PM on May 17 - Bob Ross WA2EXZ and Ron Howe KB4RQM on Radio Controlled Airplanes
- **Mid-Month Madness – Dayton Hamvention** - May 20-22
- **VE Testing Session** – June 25 – 10:00 AM at Alpharetta Adult Activity Center

### ***Program Update / John Kludt K7SYS***



One of the less-known aspects of amateur radio is the use of a portion of the 6-meter band for radio control of model airplanes. Bob Ross WA2EXZ and Ron Howe KB4RQM will be sharing their experiences as accomplished RC flyers. You may recall several posts to the NFARL reflector a while back showing some really exotic RC planes in flight, or not in flight, as the case may be. While they won't be showing anything not quite as big as the B-29 with a 27-foot wingspan in one of the posts, Bob and Ron will be bringing along some of their equipment and planes for you to see. Please join us for this off-the-beaten-path presentation of a very interesting and exciting phase of amateur radio.

#### **Pre-meeting**

For the May pre-meeting activity we want to try a “Mini-Swap Meet.” We have done this before with a fair amount of success. If you have items in your shack you would like to sell or swap, bring them along. We will set up some extra tables and you can have up to 3 feet of table in which to display your wares. This isn't a tailgate, so please don't bring a trailer-full of treasures or that 500-pound boat anchor you'd like to sell. The Mini-Swap Meet starts in the meeting room at 7:00 PM and will end promptly at 7:25 PM.

## **Mid-Month Madness**

This month's event is the Dayton Hamfest and Four Days in May (FDIM). Dayton is the premier North American Hamfest, while FDIM runs alongside it and is the premier annual QRP event. Attendance from NFARL is always good. The Dayton lunch meeting is Saturday, May 21 at 11:30 AM in the bleachers behind HRO's exhibit space in the main Harrah arena. Bring your own lunch and drink and plan to meet with other hams from the metro area. For those not going, we will take lots of pictures and share them next month in the newsletter.

## ***President's Corner for May***

As the welcome weather of spring settles into North Fulton, it certainly looks to be a busy season for NFARL. I would like to begin with a thank you to Mike Roden W5JR for his most interesting presentation on transmitter hunting at the April meeting. Mike's presentation created a lot of buzz and conversation on how the club may conduct a future "fox hunt" and friendly club competition out in the field.



It appears that the club again put forth an impressive performance in the 2011 Georgia QSO Party (GQP) in April. Please be sure to submit your logs to the GQP by May 15 and denote NFARL as your affiliated club. After your formal submissions to the GQP have been made, NFARL will be tallying the results and issuing our own club certificates and awards as well to those who participated.

To promote a unique spring/outdoor amateur radio-related activity, our topic for the May meeting is the radio control of model airplanes. Hopefully, we have seen the last of severe storms in the South, and the weather will be suitable to pilot these RC aircraft. Please see more details in the program announcements elsewhere in this newsletter.

As spring activities continue, we have as our Mid-Month Madness for May, the Dayton Hamvention. As the reigning 2010 Dayton Hamvention Club of the Year, NFARL should be well represented at the show. I look forward to seeing many of you there. For those members who cannot be there, the members attending have been tasked with snapping photos to help share the experience with the club upon their return.

And don't forget – Field Day is approaching!!

73 - I look forward to seeing you at the meeting on May 17 and to work you on the bands,

John N4TOL

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## ***Field Day Ops Needed as NFARL Goes 4A***

***/ Ian Kahn AK4IK***

As Field Day rapidly draws closer, your Field Day team is hard at work putting the finishing touches on what promises to be another great NFARL event. For the first time in many years, we will be running 4A and adding a digital station. Neil Foster N4FN will captain that station for us this year. And, we are working with the NFARES team on putting together our V/UHF station. Please stay tuned for further details on that as they develop. Also, our able food captain, Lynn Kahn KJ4DYH is hard at work putting together another amazing picnic for Saturday evening. Per tradition, the club will provide the barbecue, hamburgers, hot dogs and drinks. Please think about what side/dessert you'd like to bring, and be prepared to let Lynn know when she starts taking RSVPs for dinner. Also, we need everyone to sign up for operating times. We want to be on the air as much of the 24-hour operating period as possible, and we need operators. Please contact a captain for your favorite station to sign up and operate for a while:

20 meters – Chuck Catledge AE4CW and Dave Brackett AK4CL

40 meters – John Kludt K7SYS and Mack McCormick W4AX

CW – Mike Roden W5JR

Digital – Neil N4FN

V/UHF – to be named

It doesn't matter if you can operate 30 minutes, an hour, two hours, whatever amount of time you can give. And, as always, if you have questions, please feel free to contact me at [ak4ik@nfarl.org](mailto:ak4ik@nfarl.org).



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## ***DXCC Quest Continues / Dave Higdon KD4ICT***

We are into May and well on our way to DXCC for the club. As of May 6, we have 18 confirmed countries. There are not too many contests during the summer, but we still have opportunities.

Checking the website <http://www.lotw-online.com/> first should make it easier to achieve our goal. This is a spotting page for known LOTW users!

We only have a few weeks left for the members of Gate 2 to make their contacts. Gate 2 is everyone licensed since 1993. Starting June 1, the gate opens for all club members. Don't forget, all club members can make contacts for the rare DX. We don't want to miss any of the good contacts! So, if you can help out, please remember to work the stations as NF4GA and stay within the limits of your license. While you are at it, work them using your call sign also and double your fun! As you can see from the list below, we have a few more contacts to make. As these 18 countries are already confirmed, there is no need to work them again unless it is in a different mode. Only two contacts so far are CW with no RTTY or PSK.

Don't forget, everyone who is able to contribute will get a copy of the DXCC award. So, send your adif logs or the contact info to [award@nfarl.org](mailto:award@nfarl.org) and check out info on the website <http://www.nfarl.org/clubDXCC/clubDXCC.html>.

Confirmed countries (mixed): Aruba (P40L), Barbados (8P5A), Belize (V31RR), Brazil (PY2MTS), Canary Islands (EB8AH), Cape Verde (D4C), Costa Rica (TI5N), Curacao (PJ2T), Iceland (TF3Y), Madeira Islands (CR3A), Martinique (TO5A), Montenegro (4O3A), Nicaragua (YN2ET), South Africa (ZS2EZ), Revillagigedo (4A4A), Switzerland (HB9AUS), United States (NX5M) and Venezuela (YW4V).

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## ***NFARL Membership***

We currently have **249** active members as of the writing of this newsletter. The following members have joined since April 2011.

Callsign	First NM	Last NM	Mbr Since	lic_class
KK4BGY	Don	Neuendorff	2011-04	Technician
KK4BQC	Bill	Weathers	2011-04	Technician
	Suzanne	Litke	2011-04	Not Licensed
	Steve	Durbin	2011-04	Not Licensed

Please greet our newest members and welcome them to the organization the next time you see them

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## ***Public Service***

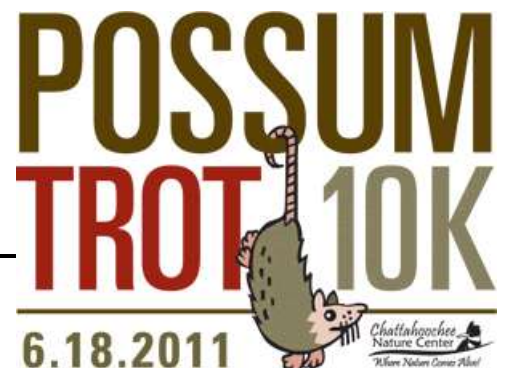
June



**Atlanta Radio Club Hamfest**, Saturday, June 4 from 8:00 AM to 3:00 PM. Dave Brackett AK4CL will coordinate NFARL's participation in the hamfest. We are planning to have the "NFARL Cafe" set up. Dave will be signing up volunteers at the May NFARL Club meeting. For more information, contact Dave by email at [ak4cl@comcast.net](mailto:ak4cl@comcast.net)

**Chattahoochee Nature Center Possum Trot 10K**, Saturday, June 18. Ham volunteers will work with Charles Turner K0CZR, CNC Coordinator. Contact Charles for more details and/or to volunteer at either [k0czt@bellsouth.net](mailto:k0czt@bellsouth.net) or 770-943-7686. Let Charles know if you need a 2-meter HT or a CNC Radio Volunteer badge and your shirt size.

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## ***NFARES Update / Jim Paine N4SEC***

North Fulton Amateur Radio Emergency Services (NFARES) meeting on May 10 concentrated on two areas of service to the community:

### **North American Mission Board**

The North American Mission Board (based in Alpharetta) will be holding a National Emergency Simulated Exercise on May 17 through May 19. The simulated emergency will be a major earthquake along the New Madrid fault line in the central United States. The drill will use only satellite phone and amateur radio for communications the first 24 hours. NFARES is seeking NFARES members and other interested experienced amateur radio operators to staff the stations at the Mission Headquarters in Alpharetta. Please contact Tom Koch at [W4UOC@AOL.com](mailto:W4UOC@AOL.com)

### **NFARL Field Day June 25 and 26**

NFARES will be involved with NFARL's Field Day by providing the North American Mission Board's Disaster Relief Command Post trailer for use by the 2-meter, UHF and 6-meter stations. NFARES will receive ARRL bulletins, provide space for the digital operating station and will use Winmor, Winlink and D-Rats for D-Star. There will also be a display and literature featuring MARS. This will be first combined exercise and everyone is excited about the prospects of demonstrating our emergency communications resources and skills.

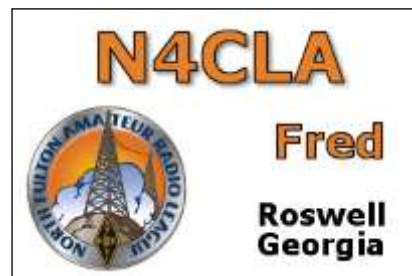
Additional Information:

- Weekly NFARES Net is every Sunday night at 8:30 PM. ARES uses the NFARL repeater on 147.06 - P/L 100. All ARES members from other groups, as well as non-ARES amateurs are encouraged to check in.
- NFARES meets on the second Tuesday of each month at 7:00 PM. The location is usually the [City of Sandy Springs Council Chambers](#). Meeting participants frequently gather for a pre-meeting dinner at 5:45 PM at [Tijuana Joe's](#) restaurant (between Sandy Springs City Hall and QuikTrip).
- Check out the NFARES website at: [nfares.nfarl.org](http://nfares.nfarl.org) for additional information

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## **Need a Name Badge?**

Go to the [NFARL Mart](#) and order one of these magnetic badges!





## ***Living Science Radio Club's Final Event of School Year***

***/ Jim Stafford W4QO***

A half-dozen students of the Living Science Radio Club, KJ4LS, met on May 6. In attendance were new hams from the March NFARL HamCram: Emily Hanson KK4AUD, Amber Murphey KK4AUB and Keegan Murphey KK4ATS. The objectives were to initiate everyone into amateur radio, explain how to get "authenticated" for EchoLink so the new hams could participate in Friday PM Youth Net, and to familiarize them with NFARL Field Day in June.

In addition, the three were able to speak on 2 meters with their teacher, Charles Landrum KJ4VWR, while he was on EchoLink and they were on their club 2M transceiver, a loaner from NFARL. All the objectives were met and we should see a good turnout for Field Day to operate the GOTA station. The students are also interested in a Fox Hunt activity at the beginning of the school year.

Chuck Catledge AE4CW and Jim Stafford W4QO were guest instructors. Living Science Center now has nine licensed amateurs as students and more are on the way. Especially influential in their club are trustee Frances Doyle AJ4JQ and her brother Edward Doyle KJ4NRN, who also provided valuable input during the meeting.



Click any of the logos above to visit our NFARL supporters and affiliates

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### ***Don't Forget About Mentoring***

NFARL prides itself on helping members - both young and old - enjoy ham radio to the fullest. Check out this [link](#) for information on Hams who will help **YOU**. If you have an area that you need help with that is not in this list, please send an e-mail to Wes, W3WL at [mentor@nfarl.org](mailto:mentor@nfarl.org). **DO NOT BE SHY**. If you need help with an area not listed, others probably do as well. And here is the deal. If you think you have something to offer in an area that is not mentioned, don't be shy. Everyone has a certain amount of expertise in something. Send us a note and say you want to be added to our list or mentors.

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## **Contact Us**

<b>President</b>	John Tramontanis N4TOL 770-789-9188	<a href="mailto:n4tol@nfarl.org">n4tol@nfarl.org</a>
<b>Vice-President &amp; Training and Education Leader</b>	Wes Lambolely W3WL	<a href="mailto:w3wl@nfarl.org">w3wl@nfarl.org</a>
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<b>Treasurer &amp; Repeater Trustee</b>	Fred Moore N4CLA 404-434-4499	<a href="mailto:n4cla@nfarl.org">n4cla@nfarl.org</a>
<b>Past President &amp; Special Events</b>	Chuck Catledge AE4CW 770-641-7729	<a href="mailto:ae4cw@nfarl.org">ae4cw@nfarl.org</a>
<b>Program &amp; Mid-Month-Madness Chairman</b>	John Kludt K7SYS	<a href="mailto:k7sys@nfarl.org">k7sys@nfarl.org</a>
<b>Field Day Chairman</b>	Ian Kahn AK4IK	<a href="mailto:ak4ik@nfarl.org">ak4ik@nfarl.org</a>
<b>ARES Liaison &amp; Community Relations</b>	Jim Paine N4SEC	<a href="mailto:n4sec@nfarl.org">n4sec@nfarl.org</a>
<b>Repeater Operations</b>	Mike Roden W5JR	<a href="mailto:w5jr@nfarl.org">w5jr@nfarl.org</a>
<b>Web Master</b>	Bill Cobb K4YJJ	<a href="mailto:k4yji@nfarl.org">k4yji@nfarl.org</a>

## **Club Repeaters**

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