



## ***eNEWS Feb. 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 [arrl.org](http://arrl.org) or [eHAM.net](http://eHAM.net) for the national news, but here is your **North Fulton ARL eNEWS** for **February, 2011.**



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

- **Every Wednesday** - Hungry Hams Lunch Bunch - 11:30 AM - Slopes BBQ
- **Every Sunday** - **NF ARES net** - 8:30 PM - 147.06 MHz & PL 100
- **Every Monday** - **Tech Net** - 8:30 PM - 145.47 MHz (PL 100) - Check Web site for "how to"
- **Every Friday** - **Youth Net** - 5:00 PM - 145.47 MHz (PL 100) - Join Frances Doyle AJ4JQ and others...
- **Second Tuesday** - **NF ARES meeting** - 7:00 PM at the Sandy Springs City office complex
- **Mid-Month Madness** - Orlando HamCation **February 12-14**
- **February Club Meeting** - February 15 - Ian Kahn AK4IK, Ten-Tec Factory Tour and Mike Roden W5JR, Mack McCormick WB4MAK and Fred Moore N4CLA, aka "The Sweat Mountain Boys": Update on the NFARL Repeater Systems
- **Dalton Hamfest** - February 26 - Ham help needed
- **HamCram** - March 5 - Living Science Center - 8:30 AM to 5:00 PM
- **Kennehoochee Hamfest** - March 19 - Jim Miller Park
- **VE Testing Sessions** - February 19 and March 19 - Alpharetta Adult Activity Center at 10:00 AM

---

### ***President's Corner for February***



Even as we have survived the Atlanta "Ice-Out of 2011," it appears the cold of winter has settled upon us for perhaps another month or two. What a great opportunity it is to relax in our shacks by the warm glow of our transceivers to enjoy the many facets that our great hobby has to offer. There is nothing like reaching out on those cold, dark evenings to have a friendly chat with a ham in a neighboring state or to score a contact with that far-off rare DX entity. Regardless of the mode you use, there is nothing like the thrill of that next QSO.

If your preference is FM and repeater operation, now is the time to explore and take advantage of the enhancements and upgrades that have recently been made to the club's repeaters, controllers, antennas and related systems. At our February meeting, the "Sweat Mountain Boys," Mike Roden W5JR, Mack McCormick WB4MAK and Fred Moore N4CLA will be presenting an overview of the club repeater systems and the related new features and improvements. Be sure to utilize and enjoy your club repeaters and to thank the team for their great work.

Also featured at the meeting will be a look at the Ten-Tec amateur radio facility through the eyes and camera of a visiting amateur, our very own Ian Kahn AK4IK. I am looking forward to this presentation as I have never been to Sevierville, but I have been wishfully eying some of the new Ten-Tec transceivers.

I want to encourage all of you during these winter months to be active on the bands. With some major contests on the near horizon, this is a great opportunity to exercise your voice privileges, to test your stations and operating skills, and to have a great time in the process.

We have the ARRL International Phone Contest on March 5-6 and the CQ WPX SSB Contest March 26-27.

And, the Georgia QSO Party takes place April 9-10 on both phone and CW. I encourage all club members to participate in this contest representing the Georgia ham population to the worldwide amateur community. The GQP is a great opportunity to get involved in contesting. Click [here](http://gqp.contesting.com/index.htm) for more details: <http://gqp.contesting.com/index.htm>

I encourage you all to exercise your privileges and GOTA – Get on the Air. I hope to see you at the meeting and to work you on the bands.

73,

John N4TOL

---

## ***Program Update***

Program Update for February / John Kludt K7SYS

Pre-meeting:

Last month we looked at projects completed over the holidays. For February's pre-meeting activity, we'd like you to bring the oldest piece of gear you have in the shack. We understand if you don't want to bring that 500-pound boat anchor but there is a lot of really cool old stuff out there. So bring something along for others to see. It doesn't have to work, but if it does, that is worth some bonus points!

Program:

We had scheduled Don Nesbitt N4HH to share tips on successful phone operation. Unfortunately, Don has had to reschedule. Instead, we will have two shorter presentations. Ian Kahn AK4IK, our erstwhile Field Day Coordinator, recently completed a tour of the Ten-Tec factory in Sevierville, Tennessee. Ian is going to give us a virtual tour of the factory. It is a most interesting place that started out as the machine shop for ElectroVoice microphones.

A dedicated group of individuals has spent much time of late updating the NFARL repeaters. In addition to sharing with us the new capabilities of the system, the "Sweat Mountain Boys,"

otherwise know as Mike W5JR, Mack WB4MAK and Fred N4CLA, will take us on a visual tour of the radio site.

Two for the price of one! Please join us Tuesday night, February 15, and support our speakers.

### Mid-Month Madness

Mid-Month Madness is the Dalton Hamfest, Saturday, February 26. This is always a great hamfest with which to start off the year. It can be a bit chilly, but it's a lot of fun. Dress warmly and meet your friends from NFARL in Dalton. There is no club table to support, so we can just cruise the boneyard and the vendors and visit with friends.

---

## ***NF4GA DXCC – a CLUB-TEAM project / Jim Stafford W4QO***

We're going to work **DXCC** with our club callsign NF4GA and do it all via Logbook of the World (see February QST, page 71)! Everyone can use **NF4GA** to work DX stations you hear (within your operating privileges) that confirm via LoTW. Just work 'em first with your callsign, then follow up with a contact for **NF4GA**. Full details can be found at: <http://www.nfarl.org/clubDXCC/clubDXCC.html>

---

## ***It's Time for HamCram!***

Please help us pass the word to all your friends a family that NFARL will be hosting a Technician HamCram on Saturday, March 5<sup>th</sup>, at the Living Science Center.

This is a one day course, with three weeks of pre-read that allows people to earn their Technician Class license in one day. Our success rate is 99%.



**Deadline for registration is Friday, February 25th**, Cost is \$25 and includes all the reference materials, lunch on the day of the class and the test fee of \$14.

---

## ***Service Opportunities***

### **March**

**Kennehoochee Amateur Radio Club Hamfest**, Saturday, March 19. We need NFARL volunteers to set up the NFARL booth at 7:30 AM, tend the booth from 8 AM to noon and take down the booth at noon. We need at least two volunteers in the booth each hour and five volunteers to set up and take down the booth. Contact Bill Reed K4YJI at [k4yji@nfarl.org](mailto:k4yji@nfarl.org) for more information and to volunteer.



---

## **North Fulton ARES Update / Jim Paine N4SEC**

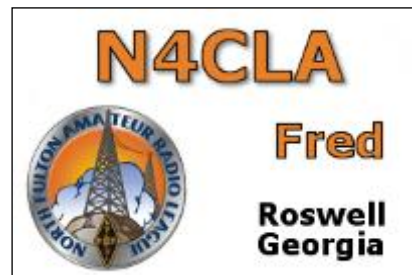
North Fulton ARES will meet on the second Tuesday of each month at 7:00 pm at the City of Sandy Springs Municipal Complex, 7840 Roswell Road Building 500.

You do not have to be an ARES member to attend. Our meetings are open to all amateur radio enthusiasts. Also, NFARES has a weekly net at 8:30 pm Sunday on the 147.060 (+, tone 100) and all amateurs are welcome to check in. Over the last several weeks, after the conclusion of the net, a number hams have have practiced sending messages with several different digital modes through the repeater. For more information on NFARES, please check out: <http://www.nfares.org/>

---

### ***Need a Name Badge?***

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



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

---

## **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 Lamboley W3WL	<a href="mailto:w3wl@nfarl.org">w3wl@nfarl.org</a>
<b>Secretary &amp; Community Service Projects</b>	Bill Reed K4YJI 770-993-5758	<a href="mailto:k4yji@nfarl.org">k4yji@nfarl.org</a>
<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:k4yjj@nfarl.org">k4yjj@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