

# ***SPECIAL HAMJAM 2012 EDITION***



## ***NFARL eNEWS***

***October 2012***

[www.nfarl.org](http://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](http://arrl.org) for national news, but here is this month's **North Fulton ARL eNEWS**.



# ***HamJam 2012***

***November 10, 9:00 AM to 12:30 PM***

***Georgia Gwinnett College Student Center, Lawrenceville***

***FREE admission! FREE parking! Everyone's invited!***

## ***GREAT PRIZES!!!***

**Kenwood TS-590S**



**FlexRadio FLEX-3000**



**Icom ID-880H**



These are just the **top** prizes. There are many more! See [HAMJAM.INFO](http://HAMJAM.INFO) for a full list.

Raffle tickets (\$5 each or \$20/5): At the October meeting or Hungry Hams or go to [NFARL.MART](http://NFARL.MART).

## ***WORLD-CLASS SPEAKERS!!!***

**Gerald Youngblood, K5SDR**



**Stephen Galchutt, WG0AT**



**Doug Grant, K1DG**



**NFARL and the Southeastern DX Club** will again this year host HamJam on November 10 from 9:00 AM to 12:30 PM. The event will be held at the Georgia Gwinnett College LVIS Room, 1000 University Center Lane, Lawrenceville 30043.



As in past years, HamJam is open to all and admission is **FREE**. As always, HamJam features top-notch speakers and prizes. This year's speakers are:



**Gerald Youngblood, K5SDR**, of Austin, Texas, CEO and president of FlexRadio Systems. Gerald will speak on the future of amateur radio. He has been a ham since 1967

and now holds an Extra Class license. In April 2003 he founded FlexRadio Systems to market the first software defined radio products to the ham radio market.

**Stephen Galchutt, WG0AT**, of Monument, Colorado. Stephen will explore the exciting world of Summits on the Air (SOTA) and his mountain-top adventures. He has been a ham since the mid-1950s. His main focus has revolved around QRP, building his own gear and operating outdoors. His goats Rooster and Peanut help carry his gear.

**Doug Grant, K1DG**, of Windham, N.H. Doug will discuss contesting ethics and the World Radio Team Championship (WRTC). He is an experienced contester who holds the U.S. record in the CQWW SSB and CW contests and the CQ160 Meter contest. He is a director of Contest University at the Dayton Hamvention and chairman of the 2014 WRTC.

Many great prizes will be raffled to help the sponsoring organizations offset expenses and hopefully have some funds left over for our youth activities. Raffle tickets are available for a \$5 donation (5 for \$20). See [www.hamjam.info](http://www.hamjam.info) for raffle rules.

Here's a closer look at the top prizes:

**Kenwood TS-590S.** This compact, high-performance HF and 6M transceiver, featuring advanced DSP, was donated by Kenwood USA Corp. Built to satisfy the most demanding DXer, this high-performance transceiver takes amateur radio to the next level, continuing the Kenwood tradition of operating ease and rugged reliability.

**FlexRadio FLEX-3000.** It's a high-performance mid-range 100-watt all-band, all-mode amateur radio transceiver, donated by FlexRadio Systems. This software-defined radio delivers performance that rivals all other traditional analog or hybrid DSP transceivers in its price class.

**Icom ID-880H Analog/D-STAR mobile radio.** Enter the world of digital radio with the Icom ID-880H, donated by Icom America. This radio comes with the HM-133 DTMF mic, OPC-1154A separation cable, mobile mounting bracket, remote head bracket, mic hanger, OPC-1132 DC power cord and spare fuses.

You do not have to be present to win one of the top three prizes.

For the full scoop – the entire list of prizes, raffle rules, directions, etc., go to:

**[HamJam.Info](http://www.hamjam.info)**

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## Summary of Upcoming Events and Dates

- **Every Wednesday** - Hungry Hams Lunch Bunch - 11:30 AM – Slope's BBQ, 34 East Crossville Road, Roswell.
- **Every Sunday - NFARES net** - 8:30 PM - 147.06 MHz (PL 100).
- **Second Tuesday - NFARES meeting** – October 9, 7:00 PM at the Brandon Hall School, 1701 Brandon Hall Drive, Sandy Springs.
- **VE Testing Session** - Saturday, October 13, 10:00 AM - Alpharetta Adult Activity Center, 13450 Cogburn Road, Alpharetta.
- **Mid-Month Madness** - Antenna build has been postponed until the first quarter of 2013. Click on the [NFARL Club Website](#) for more details.
- **Third Tuesday - Club Meeting** – October 16, 7:30 PM - Alpharetta Adult Activity Center, 13450 Cogburn Road, Alpharetta. Kyle Albritton, W4KDA, will walk us through the ever-expanding world of digital modes.
- **Third Saturday - JOTA, the Boy Scout Jamboree On the Air** – October 20, 9:00 AM to 4:00 PM at the Atlanta Athletic Club Field, Peachtree Parkway and Bobby Jones Drive, Johns Creek 30097. Contact [Jon K4WIT](#) for more details.

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### **October Program** / *John Kludt, K4SQC*

It seems every time I tune across the bands there are new sounds to be heard. Some are quite musical! Those are the noises of the ever-expanding number of digital modes. Ever wonder which is which and how they work? Please join us as Kyle Albritton, W4KDA (right), walks us through this acoustic landscape. In addition to being the president of Gwinnett Amateur Radio Society, Kyle is an accomplished digital operator. Kyle has recorded the sounds of a number of the digital modes and will be playing them for us. Please join us for what will prove to be a very interesting and informative evening.

Kyle's presentation completes the 2012 NFARL program season. The "program" for November is HamJam and in December we will have our annual Holiday Party. By tradition, the Holiday Party is devoted to good food and good fellowship, much to the relief of our spouses. We are working on the program calendar for 2013. Programs are scheduled to resume at the January NFARL meeting with a talk from Don Nesbitt, N4HH, on DXing. If you have suggestions for programs in 2013, please get them in to me at [k4sqc@arrl.net](mailto:k4sqc@arrl.net).



### **October Activities**

October is always JOTA, the Boy Scout Jamboree On The Air. NFARL supports JOTA in many ways. Jon Wittlin, K4WIT, is the organizing power behind NFARL JOTA support and can answer any questions that you may have. If you have not already signed up for a formal support activity, please stop by the JOTA venue (the grassy field right across from the main entrance of the Atlanta Athletic Club) any time between 9:00 AM and 4:00 PM on Saturday, October 20 just to see what is happening and join in on the fun. We can always use more help!

Unfortunately, we have had to cancel the antenna build scheduled for this month. We will have an antenna build sometime in the first quarter 2013. As we were thinking of some type of HF wire antenna, we will probably wait until late in the first quarter when the weather is nicer and we can get outside. Imagine the tangle of wire if 10 amateurs all tried to build a 40-meter off-center-fed dipole in somebody's basement!

Enjoy HamJam and the Holiday Party and we will see you all next year.

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## ***President's Corner / Wes Lamboley, W3WL***

Are you ready for the NFARL business meeting? The October 16 meeting will depart from the usual focus on camaraderie and an interesting program, and begin with a short business session where we will consider adopting the new bylaws posted on the club website [http://nfarl.org/bylaws/NFARL\\_Bylaws\\_Edited\\_and\\_Revised\\_September\\_2012.pdf](http://nfarl.org/bylaws/NFARL_Bylaws_Edited_and_Revised_September_2012.pdf) and elect officers for 2013. The slate of officers recommended by the nominating committee can be found elsewhere in this issue of the eNews. Of course, nominations for officers will be open from the floor at the meeting.

I encourage you to take a look at the bylaws and nominees before attending the meeting, as the bylaws are truly interesting and reflect the many activities our club is involved with, and the nominees are really a great bunch of folks! Remember, only current NFARL members who attend the meeting can vote on the adoption of the bylaws and the election of officers.

We are now in the countdown to HamJam 2012, and the HJ committee has done an outstanding job getting the prizes, speakers, and venue plans organized. It promises to be another great event. We will be needing some help on the day of the event, and Bill Reed, K4YJI, will be organizing the various opportunities for pitching in. Traffic directing and ticket sales will be the main slots to be filled. Plan to attend on November 10 and help out if you can!



Also, the Stone Mountain Hamfest is taking place on November 3. We are going to help out in the Youth Lounge, and there will be opportunities to demonstrate and sell ham radio to the youth in attendance there. Activities Chairman Dave Brackett, AK4CL, will be organizing the participation for that event.

I hope to see you all at the meeting on October 16!

73 - Wes, W3WL

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## ***Another Fun Day at the Ole Ballpark***

More than 40 NFARL members, guests and family members travelled to downtown Atlanta on September 15 for the Third Annual (Freebie) DXpedition to Turner Field. The Braves, as usual, fell behind early (4-0!) but came roaring back to eventually win the game. A special thanks to Bob Citronberg, KI4GHT, who generously made it all happen!



## ***Nominating Committee Proposes Slate*** / John Tramontanis, N4TOL

At the October meeting, the club will be holding elections for 2013 officers. The NFARL nominating committee would like to present the following slate for your consideration:

### **President: John Kludt, K4SQC**

John is our current vice president. He captained the satellite station for the club at Field Day, and also is involved with local schools, helping students to make contacts with the ISS (international Space Station) via amateur radio, as well as supporting club involvement with the Boy Scouts.

### **Vice President: Joe Camilli, N7QPP**

Joe has administered and conducted the hugely popular Tech Net for NFARL. He was also co-captain of the satellite station at Field Day.

### **Secretary: Bill Reed, K4YJI**

Bill continues to do a superlative job as club secretary. He manages club records and archives, while also serving as publisher of eNEWS.

### **Treasurer: Fred Moore, N4CLA**

Through his contribution as treasurer, Fred has been the backbone of the club's administrative and business functions. Much of our club's fiscal strength can be attributed to Fred's hard work. We are fortunate that Fred continues to serve us with his dedication and talent.

### **Activities Manager: Dave Brackett, AK4CL**

Dave has been serving in the role of activities chairman. He has served as station captain at Field Day, provided A/V support for HamJam, and is coordinator for the club's hamfest activities and Mid-Month Madness activities.

### **Membership Chairman: Bill Weathers, K4WSW**

Bill did a phenomenal job as captain of the GOTA station at field day, and has been one of the more enthusiastic newer members of the club.

Nominations for officers will remain open and are welcomed until the vote on October 16. Please feel free to come forward and contact me or any other club officer with any other nomination.

Only current NFARL members who attend the meeting can vote on the election of officers.



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## ***HamCram Graduates 12 New Technicians*** / Chuck Catledge, AE4CW

On Saturday, October 6, at Brandon Hall School in Sandy Springs, 12 students became hams by earning their Technician licenses. For these students HamCram culminated four weeks of self-study with a review of the exam material, an opportunity to ask questions and have points clarified, a practice exam and then the official FCC exam. As a special treat, three of these new hams are youths! Six instructors from NFARL volunteered their time to help the students earn their Technician license.

Congratulations to the NFARL HamCram Honor Roll!

## **Technician Class**

- Rob Alford
- John Ashall
- Abbey Bean
- Sam Friedman
- Jake Hinds
- Chris Loftus
- Sean Mangieri
- Rose Ruiz
- Enrique Ruiz
- Caleb Sewell
- Nathan Wood
- Taylor Gorkos



Twelve new hams will soon be on the air, thanks to NFARL instructors who conducted a HamCram session at Brandon Hall School on October 6. Photo by Jeff Otterson, N1KDO

Special thanks to Brandon Hall School and James Vaught, KK4IZN, who facilitated HamCram in their outstanding facility. Special thanks also go to the instructor team: Cathy Freeman, KI4SBK; Chuck Catledge, AE4CW; Dave Brackett, AK4CL; Jeff Otterson, N1KDO; Tim Lemmon, WK4U; and Wes Lamboley, W3WL. And to the NFARL VE team: Bill Reed, K4YJI; Lee Juckett, AF4IA; Roger Anders, AA2HT; and Verne Fowler, W8BLA.

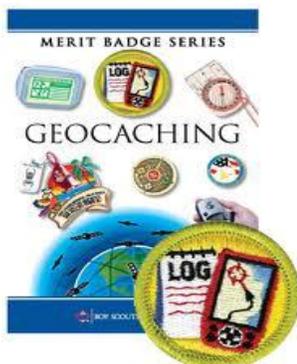
## ***NFARL Gears Up for JOTA, Scout Expo / Jon Wittlin, K4WIT***

The Milton District Scout Expo again falls on JOTA weekend. NFARL will participate by presenting JOTA and offering the Geocaching Merit Badge.

[Jamboree-on-the-Air](#) (JOTA) is an annual Scouting event that uses amateur radio to link Scouts everywhere in an exciting worldwide event. A patch application is available for participants. All scouts are welcomed to attend.



NFARL members who can't attend, but want to help, can monitor the club 2-meter repeater or any of the HF bands. Anyone interested in helping, contact me at [k4wit@nfarl.org](mailto:k4wit@nfarl.org).



The new Geocaching Merit Badge (2011) will be offered as an Expo event by NFARL. There is a morning and afternoon session. We need help setting up the Scouts GPS and instructing. Anyone interested in helping, please contact Jim Stafford, W4QO, at [w4qo@nfarl.org](mailto:w4qo@nfarl.org).

Both events take place Saturday, October 20, from 9:00 AM to 4:00 PM at the Atlanta Athletic Club Field, Peachtree Parkway and Bobby Jones Drive, Johns Creek 30097.

Anyone interested in joining our Special Interest Group to promote amateur radio within Scouting organizations, please contact me.

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## ***NFARES ready for 2012 SET / Mike Cohen, AD4MC***

Final planning is under way for the 2012 Simulated Emergency Test (SET), which is scheduled for Sunday, October 14, from 3:00 PM to 6:00 PM. The drill will be our response to a simulated tornado.

[This link](#) shows the hams who have signed so far. Note the revision date in cell B1. All locations are available plus any new incident or shelter sites that you would like to create. We are hoping to have more than the 47 volunteers we had last year.

***All hams are welcomed. You don't need to be an ARES member or be experienced in emergency communications. A special welcome goes out to newly licensed hams!***

Our goal is to address the strengths and weaknesses of last year's SET and to significantly improve our performance. We had a great SET last year, but we can certainly improve. We'll discuss our plans during our next NFARES meeting on October 9 and by e-mail.

Please let us know if you are interested in being part of our 2012 SET program by replying directly to me at [ad4mc.mike@gmail.com](mailto:ad4mc.mike@gmail.com).



**Simulated Emergency Test  
October 14th, 2012 3-6PM**

### Tornado !

North Fulton County Metropolitan Area  
NFARL Service Area

- Alpharetta
- Milton
- Roswell
- Sandy Springs
- Johns Creek
- Dunwoody

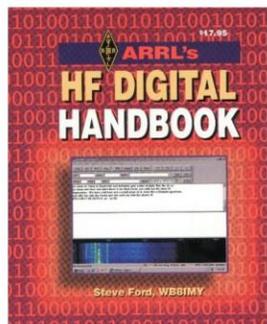
<http://nfarl.org/ares/ares.html>

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## ***Browsing the Library / Keith Plossl, K4KRX***

A great number of exciting new digital operating modes have developed, largely because of the availability of personal computers, soundcards, and advanced software. But amateur digital communication began in earnest in the late 1940s (if you don't count Morse as a digital mode!) when hams worked out techniques of connecting mechanical Teletype keyboard/printers to amateur gear using FSK and AFSK modulation.



Our library has a copy of the ARRL HF Digital Handbook by Steve Ford, WB8IMY, for any member interested in getting on the air in digital mode. Kyle Albritton, W4KDA, will discuss digital modes at our October meeting. You can pick up this book or many others from the library bookshelf before or after the meeting.

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## NFARL Activities / Dave Brackett, AK4CL, and Bill Reed, K4YJI

**HAMJAM 2012** Volunteers needed for set-up, visitor greeting, selling raffle tickets, etc. We need at least 20 volunteers to be at the Georgia Gwinnett College LVIS Conference Room, Lawrenceville, at 7:45 AM on Saturday, November 10. Contact [Bill Reed K4YJI](#) for more information and to volunteer.



Alford Memorial Radio Club – Stone Mountain Hamfest November 3 and 4. Volunteers needed for set-up, booth tending, and tear-down. For more information, and to volunteer, contact [Dave Brackett AK4CL](#).

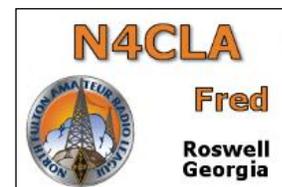
### Chattahoochee Nature Center Halloween Hikes

October 19, 20, 26 and 27 Volunteers needed for crowd control and safety issues. Contact [Charles Turner KOCZR](#) or by phone at 770-943-7686 for more information and to volunteer.



## Need a Name Badge?

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



## 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 Water Tower
<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 Water Tower
<b>444.475 (+)</b>	<b>100 Hz</b>	Sweat Mountain
<b>927.0125 (-)</b>	<b>146.2 Hz</b>	Sweat Mountain

## Contact Us

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