



Bulletin: **Field Day** is weekend of June 26 – 28. Here are critical times  
8AM Friday: Setup                      9AM Saturday: Scouting Merit Badge  
2PM Saturday: FD begins   **6PM: Dinner – Bring a dish/other food+ chair**  
2PM Sunday: FD ends    2PM – 4PM Sunday: Take down all equipment

Coming to **FD dinner**? Club provides meat and drinks. You provide the rest. Notify Lynn: [FDFood@nfarl.org](mailto:FDFood@nfarl.org)

**Upcoming Meeting – June 16** – 7:30 PM – Alpharetta Adult Activities Center – See location details below. For Field Day info, go to <http://nfarl.org/fieldDay2015/fieldDay2015.html>

**PROGRAM: Triple Play – A meeting with 3 distinct subject areas!**

**ONE** – GA QSO Party results and awards – John Tramontanis, N4TOL – Did you participate in the GA QSO party? Then watch out, you may be the recipient of some beautiful awards from N4TOL!

**TWO** – Field Day Lead Up – Chairman John Kludt, K4SQC – Here is the plan for how to beat last year’s 5<sup>th</sup> place (national) finish (in a field of 316). Field Day takes an army of club members to make it happen. Who is doing what? How you can help. What needs to be done to make this the best NFARL FD ever!

**Field Day is June 27/28. Setup-June 26-8AM! Clean up-June 28-2PM.**

**THREE** – If NFARL does it, you’ll hear about it at this “club resources” segment. Eight or ten services will be visible at this unique display. Read more about this portion later in eNEWS.



**Summary of Upcoming North Fulton ARL Club Events and Dates**

- **Every Sunday – NFARES net** - 8:30 PM - 147.06 MHz (+) PL 100 nfares.org Visitors welcome!
- **Every Monday - Tech Talk** - 8:30 PM - 145.47 MHz (-) PL 100 - Check NFARL Nets [website](#)
- **Second Tuesday -- NFARES meeting -- July 14th** 7PM -- Brandon Hall School - nfares.org
- **Every Wednesday – Hungry Hams Lunch** - 11:15 AM - Slope’s BBQ, 34 East Crossville Road, Roswell. Join 20 of your friends for lunch each week and talk ham radio!
- **Every Thursday – YL Net** – 8:00 PM - 145.47 MHz (-) PL 100 - Check NFARL Nets [website](#)
- **Every Friday** – Club has no scheduled activities! Take the day/evening off and work DX!
- **Every Saturday – Royal Order of the Olde Geezers (ROOG) Lodge No. 1** - 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 fun breakfast get-together.
- **Third Tuesday – NFARL Club Meeting – June 16**, Meeting begins at 7:30 PM. Pre-meeting activity starts at around 7:00PM. Location: [Alpharetta Adult Activity Center at North Park](#) 13450 Cogburn Road, Alpharetta, GA 30004 [map](#) Talk-in: 145.47+ (PL 100)
- **Fourth Tuesday – NFARL Executive Team Meeting – June 23**, 7:00 PM Location: TBA These meetings are open to NFARL club members.
- **Fourth Weekend – June 27/28 – FIELD DAY! Waller Park Extension – see nfarl.org**
- **July Meeting: Third Tuesday – NFARL Club Meeting – July 21**, 7:30 PM – Program: Chris Balch, KS4MM – Antennas, HOAs, and the LAW!



**President's Message for June 2015 .... bob beeman, k4bb ....** This is it. It is time for the big one. Field Day is not just around the corner, it is upon us. Because of the energy and planning of the Field Day team, this year's event promises to be another great one. Thanks to John Kludt, K4SQC, and the Field Day team, we are all set to go.

I once considered Field Day an opportunity for people to bring their own radio and emergency generator, jury-rig their own antenna system, and blast away over the air waves assisted by great barbecue, snacks and lots of radio talk. With our club having over three hundred members, that is just not feasible anymore.

I think it is worth the effort to review why there is a Field Day event.

First, the FCC has their reason to permit amateurs to use radio spectrum.

**"The FCC established amateur radio as a voluntary, non-commercial, radio communications service. It allows licensed operators to improve their communications and technical skills, while providing the nation with a pool of trained radio operators and technicians who can provide essential communications during emergencies."**

When the ARRL describes Field Day, it is with reference to emergency communications.

**"Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!"**

Field Day is all about practicing our operating skills in emergency conditions. The contest is the radio operating practice for the event. Operating on crowded, noisy bands and successfully completing contact after contact is pretty much what the amateur operator should expect under real emergency conditions. Keeping records while operating helps train us for the real thing.

My vision for Field Day this year was to have more members participating in the operating portion of Field Day, and I asked the Field Day team to consider how this might be accomplished. These very capable people came up with training classes, and added a few more rules to qualify the Field Day contest operation. None of these new rules is final as of yet.

Last year we ranked fifth in the nation for our category, 3A, and we ranked first in the number of people who visited the site. I think it is reasonable to go for number one in our category, realizing that we are not a hard-core contest club. A little luck would help, too.

Like everyone else I am anticipating the great food and socializing that is Field Day. These last few months I have worked hard to increase my operating skills and computer logging while working the CW position.

The picnic is fun. The socializing is fun. The contest is fun.

Field Day? Bring it own! I am all about having some of that FUN the ARRL talks about.

**DID YOU KNOW? The NF ARES group is responsible for all message traffic to and from the FD site which will yield 300 bonus points to the club score! See ARES report next page....**

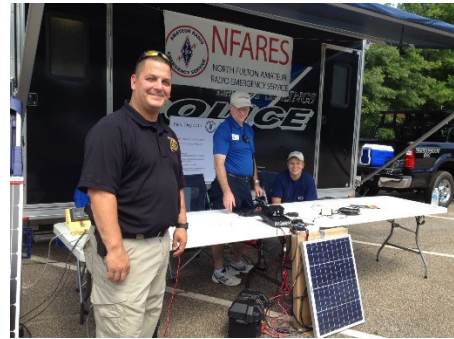


## North Fulton ARES Report... Mike Birmingham, K4LJG, NF EC

Welcome to the North Fulton NFARES! We have entered our busy season with several upcoming events.

### Field Day

Field Day is right around the corner on June 27, 2015. We will have a few new demonstrations this year. One in particular is expected to be lots of fun and demonstrates Alpharetta's commitment to ham radio. Jim, N4SEC, will be hosting the **new HF Open Station** that will be available in the Alpharetta Command



Center. This is a HF station that will be open for club members and guests to make some casual Field Day contacts from inside the command center. Make sure you take advantage of this new and unique opportunity!



The city of Sandy Springs has a big commitment to ham radio as well. This is mainly due to the efforts of Tom, W4UOC. They will have the inflatable command center, the command center trailer, as well as other interesting demonstrations as well.

### Peachtree Road Race July 4, 2015

The Peachtree Road Race is a fun event and is a very well run ham radio event. Sign up now at <http://goo.gl/OKjwdG>

### Sandy Springs Fireworks July 5, 2015

We still need volunteers for the Sandy Springs Fireworks show. Contact Mike Cohen, AD4MC at [AD4MC@arrl.net](mailto:AD4MC@arrl.net) for details.

### North Fulton ARES Meeting July 14, 2015

July 14, 2015 will be our next ARES meeting at the Brandon Hall School. Go to our website at <http://www.nfares.org> for details.

### Georgia 400 Hospitality Bike Ride July 12, 2015

This is a great event and more volunteers are needed. Contact Wayne, KG5WU at [KG5WU@arrl.net](mailto:KG5WU@arrl.net) for details.

### Sunday Night Weekly Nets / Digital Training

Every Sunday night at eight-thirty local time we have our weekly ARES NET. Also, Mike, AD4MC will be having a digital training net right after our regular net on the first Sunday of every month. This is a great opportunity that Mike is providing for anyone interested in digital communications.

I would like to thank our AECs for all their great work and dedication. Mike, AD4MC, Wayne, KG5WU, Jim, N4SEC, Jim, W4QO, Tom, W4UOC, Mike, KK4YDQ and our latest AEC, Tim, K4RA. Thanks so much for all you do! I hope to see everyone at the next ARES meeting as well as our regular ARES Net on Sunday nights!

Check our website at <http://www.nfares.org> and you can join our Yahoo group at <https://groups.yahoo.com/neo/groups/nfares/info>

## Meeting Details – June 2015 – Scott Straw, KB4KBS, Vice President

This month we are going to have a potpourri of activities for our program. Leading off, we will be handing out certificates for the club's activity in the Georgia QSO Party this past April. There will be plenty of awards and accolades so you want to be sure and be there – especially if you participated in the GQP. John, N4TOL will be the Emcee for this gala awards presentation.



Our next agenda item is a rousing pep talk by our Field Day Chairman, John, K4SQC. We are almost to that weekend, and you'll want to be sure to get your last minute updates and marching orders. This year we are going to be at the same site, but some of the station locations have changed. You'll want to be sure to get the inside scoop.

Finally, we are going to show off our club assets. We will be setting up table top displays around the room where various members will be doing show-and-tell demonstrations of many of the myriad of things that are available to club members, simply because, well, membership has its privileges.

You will have a chance to see and hear about the club Loaner Radio program, Loaner Test Equipment (sometimes with an operator if required or needed), Loaner Antenna Analyzers, and other items that are part of the club's equipment inventory. We hope to have a real working repeater at the event so that you can see first-hand all that goes into making those mobile QSOs around town possible.

In addition to these tangible benefits, there will be representatives available to talk about Elmering, VE Testing, and Contact Logging Software (both basic and advanced). Subject Matter Experts in all of these areas will be able to answer your questions one-on-one with live demos of the software.

You can learn about North Fulton Amateur Radio Emergency Services at this event as well. You may have heard about it but had questions. There will be someone available to help you and sign you up to be a part of this great group of volunteers who help the cities of North Fulton County with communications at special events, public events, and emergencies.

We will also have information about our growing YL Net - a special on-the-air meeting just for the ladies. If your wife, daughter, mother, or sister has a Ham license but doesn't get on the air much for whatever reason, learn about this regularly scheduled event and take home some literature to help encourage them to be a part of a "no boys allowed" radio sorority.

Last but not least, the club library will be open for your perusal and the librarian will help you check out any books that might catch your eye. If knowledge is power, the club library is packed full of dynamite – It has books on antennas, kit building, upgrading your license, electronic theory, and loads of other titles.

Joining the North Fulton Amateur Radio League is simple, easy, and costs only \$20 for a 12 month membership. After this meeting, you will be glad you are a member. If you're not a member, this meeting will convince you that it is the **best \$20 investment** in the hobby of Ham Radio that you could make. Of course membership applications will be available, and someone will be glad to sign you up.

**DID YOU KNOW? While the cost of membership is only \$20 per year, donations are always welcome and help to further the objectives/goals of the club. Go to: the MART at [nfarl.org](http://nfarl.org) to make donations!**



## YLs Going Strong and Staying Active! / Catherine Todd, KK4UBQ

Hello ladies! It sure was an awesome hamfest on June 6<sup>th</sup>! If you didn't go, you sure did miss out on a lot of fun! It was so wonderful seeing so many YLs there! Not just XYLs, but YLs with name badges with callsigns!



The Atlanta Hamfest goes to the top of the list as the most fun hamfest so far with plenty more adventures to come. You see – hamfests aren't just about going and buying used or new ham equipment or tools, but about meeting other hams and just enjoying each other's company.

It was such a treat to see so many YLs from the NFARL and YLRL YL Net! It was great meeting Lori K4UPI's mother Barbara as well as Donna KM4FMW and her OM Chuck

KK4TKJ, Melanie KM4GQN, Margie KK4AGN from Anderson SC, Jenn KI7TEH with her OM Randy NE1AM from Augusta, GA, and an XYL named Dianna who's currently studying to take her Technician exam and her OM David who passed both his Technician and General class exam and only missed the Extra by 2 questions! It was also great seeing Lori K4UPI with her mom Barbara and OM Daryl K4RGK, Allison KK4VLR, Martha W4MSA, Cathy KI4SBK with her OM Bob KI4SBL, and so many other club members. Also heard that Elaine KW4AQ was there from Jackson, GA as well, but I missed seeing her – bummer. We'll just have to catch her at the next one! Missed seeing Ana Maria KM4AUP and her OM Charles as they weren't able to make it.



We were able to pass out numerous flyers to YLs about the YL net and hope to have many more joining us soon on Echolink! This hamfest was only the beginning. It has struck up conversations and us YLs are fired up and ready for the following upcoming events this year: Field Day Jun 27 and 28, Peachtree Road Race July 4, Huntsville Hamfest Aug 15 and 16, W4DXCC Convention Sept 25 and 26, and Stone Mountain Hamfest Nov 7<sup>th</sup> and 8<sup>th</sup>. So much to do! Ladies – if you can attend any of these events, please do so! We'll need your help at the hamfests letting YLs know about the YL net as well as NFARL and YLRL!

If you'd like to personally schedule some time to come by and operate HF on a weekend, please email me at [kk4ubq@nfarl.org](mailto:kk4ubq@nfarl.org). Please see me at the NFARL meetings or email me at [kk4ubq@nfarl.org](mailto:kk4ubq@nfarl.org) with any thoughts, suggestions, etc you have with topics for the YL net or any YL activities or hamfests you'd like to assist with.

The YL net is every Thursday evening at 8:00pm local time (00:00 UTC Friday). The YL net will be followed by all YLs who would like to join the YLRL (Young Ladies' Radio League) 20m HF net at 9:00pm local (01:00 UTC) on 14.288MHz.

The purpose of the YL net is to encourage YL participation on ham radio, get together on the radio waves, get to know each other and have some fun! Invite all YLs you know! **We want all YLs to feel comfortable getting on the air, stay radio-active (hi hi) and have fun!**

Information on how to get set up to participate in the net is located on the NFARL Website at:

<http://www.nfarl.org/nets.html>

**33 de KK4UBQ**

Sometime back, we asked Kevin, K4KPK, to submit articles about Summits on the Air (SOTA) for occasional appearance in eNEWS. Just in case you didn't know: K4KPK, Kevin Kleinfelter is Georgia's first SOTA Mountain Goat. This means he has accumulated over 1000 "summit" points which is most difficult. His first QSO was on a backpacking trip to a 5300' summit with his 12 year-old son. Since then, he has completed more than 135 mountain activations.

## Here is a recent submittal: **Beginner Summits or I'd like to try a SOTA activation; can I start with an easy hill?** Kevin Kleinfelter, K4KPK

This month's column will cover some north Georgia summits which are particularly suitable for tyro activators or for an experienced activator who is looking for a relatively easy activation.

I make it a point to identify summits with restrooms; this is important if you take your family along



for the activation. (One ham's XYL sheltered in a privy while he activated in sub-zero weather!)

- [W4G/HC-003, Stone Mountain](#)

Stone Mountain is near Atlanta. If you don't want to walk up, you can ride the tram to the top. Due to terrain, it is a great location for a magnetic loop or other tripod-based antenna. There is a tree in the activation zone, if you want to throw a wire into it,

and you can always bungee a mast to a fence.

This is a very reachable trailhead. There are paved roads all the way to the trailhead. You can get there via MARTA or Uber, if you're determined.

There are lots of tourists on top, but with some care, you can pick a spot that is not too busy. If you can, take a partner. He/she can answer questions from gawkers while you're on the air. Remember that you are an ambassador for SOTA, and that you will provide the first impression of SOTA to many onlookers.

There are restrooms on the summit.

Technicians: You should have plenty of VHF activity, given the proximity to Atlanta. Remember that you cannot make contacts via repeater for SOTA, but you can call up the repeater and ask hams to meet you on simplex for SOTA credit.

- [W4G/HC-005, Springer Mountain](#)

Springer Mountain is famous for being the start of the Appalachian Trail. While it would be a long walk from Amicalola Falls State Park, there is a "back route" to the summit which is about a mile. Since it is on the Appalachian Trail, the trail is well marked.

There is a privy in the camping area, just prior to the summit.

The road to the "back route" trailhead is dirt and some of it is bumpy. It is drivable in most weather in a passenger sedan.

- [W4G/HC-036 Pine Mountain](#)

*This* Pine Mountain is near Atlanta, with a modest hike. It is very close to I-75, so it isn't hard to find. The trailhead is reachable via paved roads; the parking lot is gravel.

Its chief selling point is that it is convenient to Atlanta and that the summit isn't overrun with tourists, like Stone Mountain. There are trees in the activation zone, so that makes "wire in a tree" antennas feasible.

Technicians: You should have plenty of VHF activity, given the proximity to Atlanta. Remember that you cannot make contacts via repeater for SOTA, but you can call up the repeater and ask hams to meet you on simplex for SOTA credit.

*This article is truncated but shows some very reasonable sites you can reach not far from Atlanta. Hopefully, this will whet your appetite for SOTA. The full article shows other easy access sites. To see the entire article and others, go to Kevin's website:*

<http://k4kpk.com/ebook/sota-ascent/beginner-summits/beginner-summits-near-atlanta>

See you on the summits! 73 DE K4KPK / Kevin

### Where can I find out more?

- Official site: <http://sotadata.org.uk/>
- Mailing list: <https://groups.yahoo.com/groups/summits>
- K4KPK's site: <http://k4kpk.com/content/sota-menu>
- Email me (K4KPK). My email address is available via <http://www.qrz.com/db/K4KPK>.

*This story is Copyright 2015 Kevin P. Kleinfelter. A non-exclusive right to redistribute in electronic or printed form is granted to amateur radio clubs operating in the metro Atlanta area. All other rights reserved.*

### Dayton Hamvention Report (in pictures) – Martha Muir, W4MSA

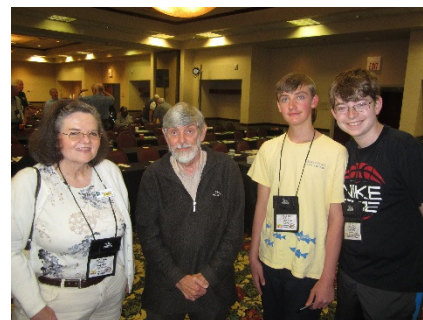
The Mill Springs Academy sent 2 students on a "field trip" to the Dayton Hamvention. I drove and caravanned up following the truck with W4QO, NN4K, AE4CW, and AK4O aboard. In my car in addition to myself were students – Eli, KM4HFZ and Christian, KK4YDU, both members of the ACE class at our school. A full report would take pages but here are a number of photos. Hope you enjoy them.



Eli/Christian at White Castle



w/Gerald Youngblood



w/ George Dobbs, G3RJV





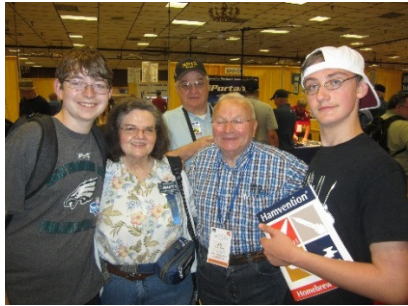
Seeing GARS guys at Air Museum



W4QO/Christian in boneyard



w/ Martin Jue, K5FLU



w/Pietro Begali (the key guy)



AE4CW/Eli at lunch



Tower Eli wants in his backyard



At QRP buildathon w/AC4PA



W3WL telling a joke



Acting up with Yaesu caps!

## **Club Repeaters**

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





**Contacts:**

<b>President</b>	<b>Bob Beeman k4bb</b>	<a href="mailto:President@nfarl.org">President@nfarl.org</a>
<b>Vice President and Program Chairman</b>	<b>Scott Straw, KB4KBS</b>	<a href="mailto:VicePresident@nfarl.org">VicePresident@nfarl.org</a>
<b>Secretary</b>	<b>Catherine Todd KK4UBQ</b>	<a href="mailto:Secretary@nfarl.org">Secretary@nfarl.org</a>
<b>Treasurer and Repeater Trustee</b>	<b>Fred Moore, N4CLA 404-434-4499</b>	<a href="mailto:Treasurer@nfarl.org">Treasurer@nfarl.org</a>
<b>Past President</b>	<b>Neil Foster N4FN</b>	<a href="mailto:PastPresident@nfarl.org">PastPresident@nfarl.org</a>
<b>Activities Chairman</b>	<b>John Tramontanis, N4TOL</b>	<a href="mailto:Activities@nfarl.org">Activities@nfarl.org</a>
<b>Membership Chairman and HamCram</b>	<b>Mark Schumann KK4FOF</b>	<a href="mailto:Membership@nfarl.org">Membership@nfarl.org</a> <a href="mailto:HamCram@nfarl.org">HamCram@nfarl.org</a>
<b>Mentors/Elmers</b>	<b>Chuck Catledge, AE4CW 770-641-7729</b>	<a href="mailto:Elmers@nfarl.org">Elmers@nfarl.org</a>
<b>Field Day Chairman</b>	<b>John Kludt, K4SQC 770-891-8091</b>	<a href="mailto:k4sqc@nfarl.org">k4sqc@nfarl.org</a>
<b>Scout Coordinator</b>	<b>Jon Wittlin, K4WIT</b>	<a href="mailto:k4wit@nfarl.org">k4wit@nfarl.org</a>
<b>ARES Liaison and Community Relations</b>	<b>Jim Paine, N4SEC 770-475-4454</b>	<a href="mailto:n4sec@nfarl.org">n4sec@nfarl.org</a>
<b>Repeater Operations</b>	<b>Mike Roden, W5JR 404-781-9494</b>	<a href="mailto:Repeaters@nfarl.org">Repeaters@nfarl.org</a>
<b>Web Master</b>	<b>Bill Cobb, K4YJJ 770-396-5007</b>	<a href="mailto:Webmaster@nfarl.org">Webmaster@nfarl.org</a>
<b>NFARL eNEWS Publisher</b>		
<b>NFARL eNEWS Editor</b>	<b>Ron Gill NV4U 678-646-4782</b>	<a href="mailto:Editor@nfarl.org">Editor@nfarl.org</a>