



The Greensboro Amateur Radio Association

# Feed Line

Providing Amateur Radio news for the Triad



Brian Wilson, NX4U, Editor

www.w4gso.org

info@w4gso.org

## Information Found Inside

by Brian Wilson, NX4U

Inside this issue you can find information on the planning of the upcoming Field Day. Also, there is an opportunity to work at the Triad Highland Games. Calling all those who like fellowship and a good, picnic! GARA is planning their Annual Picnic and all the details are located in the next few pages.

While the newsletter comes out each month and has many of the events, if you are online be sure to check out GARA's new website. There is a great deal of information that can be found there. If you are on FaceBook and haven't "Liked" the GARA FaceBook page, you are missing out. Be sure to get involved, because this club is only as good as its members.

Here is a picture that was posted recently on FaceBook as the planning of Field Day begins. Be sure to contact Cameron Conover, AJ4TW; and let him know you want to be involved.



## This Month's Program

Our April Meeting will be held on Monday, April 27th at 7:15 pm in Captain Bills Seafood & Steakhouse located at 6108 West Market Street in Greensboro. Come early have dinner and catch up on the latest club info, gossip, and connect faces to call signs.

The presentation topic for this month is: "ARRL Field Day 2014 Western North Carolina" by Karl Bowman, W4CHX, ARRL NC Section Manger. Karl will be sharing his experiences and observations from visiting many various Field Day operations around the state in 2014.

Some reminders:

- Cameron Conover, AJ4TW, chairman of the Field Day Planning Committee is looking for club members to help with Field Day planning. His email address is [shiftlink@gmail.com](mailto:shiftlink@gmail.com).
- GARA has new name badges. If you do not have your, you can get your name badge at any meeting.
- If your ARRL membership is up soon or you want to join ARRL, you can do it through GARA. Renewal/ Join forms are available at this meeting.

### NEXT MEETING Monday, April 27

The next meeting of the Greensboro Amateur Radio Association will be Monday, March 23rd, at Captain Bill's Seafood & Steakhouse, 6108 West Market Street, Greensboro, NC 27409, between Guilford College Road and Swing Road. The program for this month's meeting is "ARRL Field Day 2014 Western North Carolina" by Karl Bowman, W4CHX, ARRL NC Section Manger.

## GARA Meeting Minutes

### Regular Meeting Minutes March, 2015

The Greensboro Amateur Radio Association held their monthly meeting on March 23, 2015, at Captain Bills Seafood Restaurant located at 6108 West Market Street in Greensboro. Tom Bertolino, KB1P, called the meeting to order at 7:15pm.

Tom asked that everyone identify themselves. Tom congratulated the new hams.

#### CLUB BUSINESS and OFFICER REPORTS

David Macchiarolo, AJ4TF, gave a report on the recent N4G special event station

Cameron Conover, AJ4TW, spoke about upcoming presentations. Cameron also spoke about Field Day and asked for volunteers to help plan it.

Todd Smith, AK4TS, gave the treasury report. Todd said he will take dues payments if anyone would like to renew or join.

Roy Smith, N4BYU, spoke about testing and said we have five new hams after the test session on Saturday.

Jesse Lindley, K4AX, gave the engineering report.

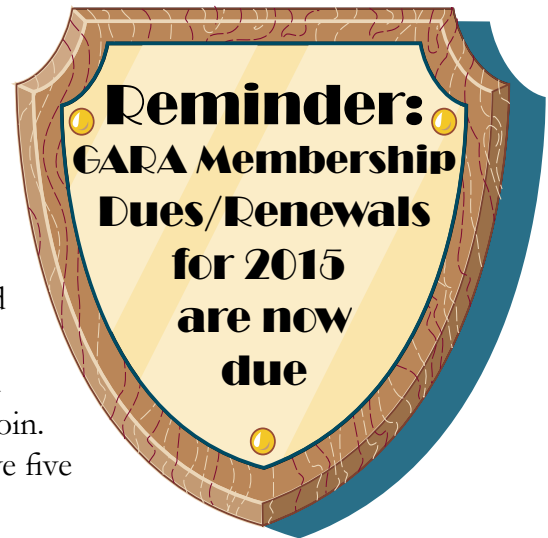
Tom went over the scheduled events for the next few months.

Scott Toth, KV4UP, spoke about the Yaesu DR1X repeater program and gave the highlights of the DR1X repeaters capabilities as well as the cost versus list price. Bill Schwiegeraht, N8KSG, who is president of the Rockingham County Amateur Radio Club said they have a pair of DR1X repeaters, and he gave their experience with the repeater. Bill said they are very happy with the repeater. David Macchiarolo, AJ4TF, spoke about the DR1X and some issues that are not immediately obvious. There was a good discussion on this topic. There were several donations made which will cover the cost of the repeater without going into the club funds. Chris Thompson, K4HC, made a motion to authorize the board to purchase a DR1X repeater; Scott Toth, KV4UP, seconded the motion 28 for, 3 against with 1 abstention. The motion carried.

Cameron Conover, AJ4TW, gave a presentation on the new GARA website.

Jim Hightower, W4JLH, made a motion to adjourn, Allan Kaplan, W1AEL, seconded and the motion carried. the meeting ended at 8:42pm.

*Minutes taken by David Bond, KK4VCG, and transcribed by Tom Bertolino, KB1P.*



#### The Greensboro Amateur Radio Association

President Thomas Bertolino, KB1P  
Vice-President Cameron Conover, AJ4TW  
Treasurer Todd Smith, AK4TS  
Secretary Greg Spencer, KG4UQV  
Financial Scott Toth, KV4UP  
Engineering Chair Jesse Lindley, K4AX  
Operations Chair Roy Smith, N4BYU  
Member-at-Large David Bond, KK4VCG  
Member-at-Large Patrick Moore, K2CPR  
*Appointed Position:*  
Public Information Officer  
Betty Williams, KC2BFN  
Webmaster & Newsletter Editor  
Brian Wilson, NX4U

The Feed Line is ©2014 by the Greensboro Amateur Radio Association and published monthly. Our address is P.O. Box 7054, Greensboro, NC 27417. The purpose of the newsletter is to provide the club and prospective members information about the club and amateur radio in general. Material and information should reach the editor by the first Friday of the month for the next edition of the newsletter. Opinions expressed in "The Feed Line" do not necessarily represent the views of the officers, directors, editor or members of the Greensboro Amateur Radio Association. Material may be reproduced, provided proper credit is given to GARA.

## Board Meeting Minutes - April, 2015

The GARA board of directors held their monthly meeting on April 13th 2015 at the Kathleen Clay Edwards branch of the Greensboro Public Library located at 1420 Price Park Road in Greensboro.

The members present were; Tom Bertolino, KB1P; Cameron Conover, AJ4TW; Todd Smith, AK4TS; David Bond, KK4VCG; Jesse Lindley, K4AX; Patrick Moore, K2CPR; Scott Toth, KV4UP; Roy Smith, N4BYU; and Greg Spencer, KG4UQV.

The meeting was called to order at 7:11pm by Tom.

Tom said that he met Jesse and Craig Bondy, N8STA, at the Post Office where they updated the list of people authorized to retrieve mail from the GARA Post Office Box.

The board discussed changing recurring payments over to automatic draft. Todd will change things to automatic draft as soon as possible.

Cameron spoke about presentations for upcoming meetings. Cameron also asked that those on the board who had not already signed up on the new website to do so. The board discussed Field Day and how to get people involved with planning. Cameron said a member had asked him about a member list on the website. The board discussed adding a member list in a password protected members only area.

Todd gave the treasury report. The board discussed the PayPal account and when to transfer funds to the bank account. The board discussed the SunTrust debit card daily spending limit which Todd said the board should reduce the amount.

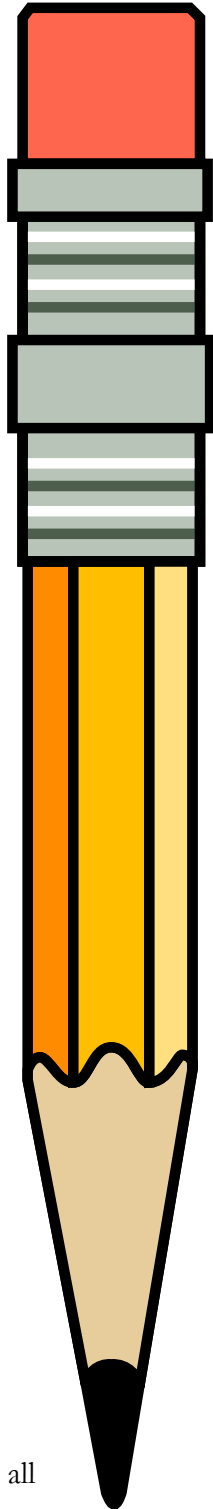
Roy made a motion to give newsletter publisher a courtesy membership, Cameron seconded. 5 for and 4 against, and the motion carried. The board discussed the upcoming GARA picnic. Roy made a motion to charge \$7.00 each for adults with kids 12 & under free, Tom seconded. All in favor and the motion carried.

Jesse gave the engineering report stating that the 145.150 static issue is still there. He suggested waiting until the new repeater is installed before investigating this any further. Jesse said he has replaced some jumpers and removed several adapters on the D-Star repeater. Jesse said he is attempting to get in touch with Arch KT4AT to pick up the repaired PA for the D-Star repeater. The board discussed the hardware upgrades for the VHF repeater to play the Newline segment on the Sunday night Net. Cameron said he will go ahead and pick up the PA for the DR1X repeater. The board discussed funding for the DR1X repeater. The board discussed the upcoming work to be done on the antennas.

Scott spoke about some ideas he had for fundraising. He said he would like to look at ways to get members to take ownership of the club. He suggested a formalized Elmering program as well as a GARA store for small parts that are useful to hams.

David made a motion to adjourn, Cameron seconded and the motion carried with all in favor.

*Respectfully submitted by Greg Spencer, KG4UQV, GARA Secretary.*





## From the President's Shack

There are two GARA events coming up. They are GARA's picnic, Saturday May 16th and Field Day, Saturday, June 27th and Sunday, 28th with set up on the Friday 26th.



GARA's picnic is scheduled for Saturday May 16th at Shelter 5, Hagan Stone Park, Pleasant Garden. The picnic runs from 5 pm to around 8 pm with food being served around 6 pm. Setup is planned to start at around 4 pm. The cost is the same as last year; \$7.00 for adults (children 11 and under eat free). Hot dogs, hamburgers, and soft drinks will be supplied by the Club. If you want to bring your favorite side dish or dessert please do, and bring a little more to show off how good a cook you are.

Last year's picnic was a fun event. It was great to see the number of families that attended. This is an excellent occasion to celebrate the start the summer. If you plan to attend please let me or any GARA board member know before May 13th. Be sure let us know how many will be in your party (do not forget to let us know how many children will be with you) so we can ensure that we get enough food and soft drinks. If you can help with setup please let me know. My email address is kb1p@arrl.net.

Field Day is always the fourth full weekend in June. This year it falls on June



27th and 28th. It begins at 1800 UTC (2:00 pm local) on the 27th and ends at 2059 UTC (3:59 pm Local) on Sunday. Past Field Days were co-sponsored by GARA and ARES with ARES handling all the planning and execution. This year GARA is the sole sponsor of Field Day. This means GARA will be responsible planning, setting up (the Friday before), operating and tearing down the Field Day site.

see President Letter, page 5

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## President Letter (continued from page 4)

To ensure a safe and fun event it requires detail planning, and the support of club members to volunteer for positions such as: a Safety Officer, Frequency Coordinators and shift leaders.

Members would also have to man; the Public Information Booth, Get on the Air [GOTA] station, and operate the

HF and 2 meter/D-Star stations. Members would also have to help with the setup and tearing down of the site.

As you can see, planning Field Day is not the job of just one or two board members. To run a successful Field Day requires club members to help with the planning and operation of this event. This will be GARA's signature event and needs to be done right. That is why the Board has chosen Cameron Conover, AJ4TW, to head the Field Day Planning Committee, but he cannot do it by himself. He needs help and the experience of GARA's membership to assist him in planning this event, and members to volunteers to man all the required positions.

To date the response from the membership to help Cameron with this event has been disappointing. I know that June seems a long way off, but planning needs to start now if this event is to be success. If you can assist Cameron in any way, please contact him. His email address is [shiftlink@gmail.com](mailto:shiftlink@gmail.com). Better yet, tell him you will help him at this month's meeting.

This year's Triad Highland Games are scheduled for Saturday, May 2nd at Bryan Park, Browns Summit, NC, with opening ceremonies and dinner on held on Friday night, May 1st. Layman Idol, KW4GU, is looking for ham volunteers to help him support the running of the event. Most assignments start in the morning and end the early afternoon. If you cannot volunteer for the whole day, Layman will work something out with you. If you are interested in helping out with the games, you can send Layman an email at [Layman1958@gmail.com](mailto:Layman1958@gmail.com).

I hope to see at the meeting.

Tom Bertolino, KB1P  
President, GARA



## Congratulations! You Passed!

Every month on the second Saturday, except in March when it is the third Saturday, W4VEC holds a testing session for those who live in the area. This provides an opportunity for individuals to be able to test for their amateur radio license or upgrade. Thanks to Roy Smith, N4BYU, and a group of volunteers, each month there are new or upgraded hams in our area.

In April, there were four (4) who passed their test(s), and earned either their Technician, General or Extra class license.

Next month's testing session will be on May 9th at Hinshaw United Methodist Church, 4501 High Point Road, Greensboro, 27407, at 9am. While walk-ins are welcome contacting the lead VE is preferred. Please contact Roy Smith at (336) 312-0647 or by email at [n4byu@arrl.net](mailto:n4byu@arrl.net)

If you cannot make it to this test session, W4VEC holds a second test every month in this area. Test sessions are held at 10am on the last Saturday of each month at the Red Cross High Point Chapter, 815 Phillips Ave., High Point, NC 277262. Walk-ins are welcome. Contact information is Bob Williams, KB4TWG, email [robwilliams@northstate.net](mailto:robwilliams@northstate.net), phone (cell), 336-812-5500.

**Photos Courtesy of Tom Bertolino, KB1P, and/or Roy Smith, N4BYU**



**Bart R Stofferis, KW4IL**  
*Upgrade Extra*



**Charles C Hahn, KK4WLE**  
*Upgrade General*



**Linda S Worland, KK4LHH**  
*Upgrade General*



**Kim N Faircloth, KM4JRQ**  
*Passed Tech & General*





## April Engineering Update

*From Jesse Lindley, K4AX*

This month has almost been as busy as last month for the engineering committee. Earlier in the month the Gateway connection to the D-Star machine was down, we discovered it was because the service had lapsed do to missing the bill to the club PO Box. While testing for service out at the machine with David, KK4VCG, we found that as we were leaving that the amp wasn't putting out power due to a very low signal in the parking lot. It was getting late that day and was already dark, but quick testing with a the Bird watt meter at the site showed no power out at the amplifier, and 250-300mw out at the D-Star repeater TX port, which is what we drive the amp with. As it was getting late and already dark, I decided to just hook up the repeater to the antenna and skip the amp for the night.

The next day, Roy, N4BYU; Perry, AF5XG; and I, went back out to the site. After testing the power supply, nothing visually looked wrong other than a bit of corrosion on the board. Later that day I set the machine to output 15 watts thanks to some advice by David AJ4TF letting me know about a program installed on the controller that allows power output to be adjusted. Later that week I brought the coax jumper that is used in line for the amp to work to test it further, and it came apart with just a tug on the connector. Being that it was the second time it had, I made a new cable with new RG400 coax with crimped on N connector and RCA connector that hooks to the amp itself. Cameron, AJ4TW, and I found that the old cable was the problem; we set the drive back down in the 200mw range driving the PA at 110 watts.

The D-Star repeater was tested by David, AJ4TW, and Arch, KT4AT, back in November of 2014 and found 7db of de-sense on RX when the machine was keyed down with full power out. My goal has been to remove all adapters on it, and remove the 9913 jumper that is in place to the hardline from the duplexer. The jumpers to the repeater and amp have been replaced with Superflex Heliax that have right angle adapters on them, this month I plan on replacing the 9913 jumper, as that sort of coax is known to cause noise due to dissimilar metals used on the foil and braid. Basically we want everything to be right, test again for de-sense, then decide if we need to have the antenna or feed-point connection replaced on the tower which would cost the club upwards of \$2000 or more. Reports back on RF performance have been good, with users stating that they can either get in with lower power or are hearing the machine in places not previously heard on their drives or homes. Talking with Patrick, K2CPR, the other night he noted he could get in with 100mw when he could not in the past from home reliably.

This month we also installed a program on the D-Star gateway called G2\_link. G2\_link will allow D-Star users to link to XRF and DCS reflectors. XRF are similar to Dplus reflectors, but are for experimental use. They allow linking from one XRF reflector to another, and can be linked to other modes of communication

**Adapters removed from the UHF D-Star machine**

see Update, page 8



## Update (continued from page 7)



**The new jumper to I made, going from the D-Star machine to the GE Mastr II amp.**

of the offer. We also need to get the new controller online as well; it will require building from a kit, and extensive programming to replicate what we mostly have in place now. I hope to see everyone at the Club Picnic, and please check out the W4GSO website at [www.w4gso.org](http://www.w4gso.org), and register for the forums, we have a topic going currently showing member's ham shacks and it would be great to see yours!

Jesse Lindley, K4AX@arrl.net  
73, GARA Engineering Committee

such as Echolink or Fusion and DMR repeaters. DCS reflectors are similar to Dplus reflectors but transmit the header information with each packet, allowing easier pickup of a qso midway during a transmission. DCS also have some experimental routing as well. Special thanks to Cameron to heading that project up with his brother AF7PO and Scott Toth, KV4UP, both home have extensive I.T. experience.

The 145.150 machine still seems to have static on it. Reading the ten year old engineering report in The Feed Line issue that Roy put out to the club shows today shows that this is a old problem we are having. My feeling on this is that we should probably get the new repeater inline and see where we are at. I doubt the new repeater is going to fix any problems, but I think it's worth waiting before we use club funds to fix the problem if there is one on the tower after new equipment is online. Crackling and static on the RX when a repeater is transmitting can easily be several things, most commonly rust on the tower can cause it, a failed antenna on the tower (not necessarily the antenna in use but arcing on one nearby) compromised feed line and or connections. It's my opinion that arcing is from rust on the tower. The mounts for both antennas have a significant amount of corrosion where they are bolted to the tower. Over the past month, I've noted the most arcing/static on windy days, with humidity under 50%.

Looking forward into the next few months we should be getting in the Yaesu DR-1x repeater, as of the time of this article, they are probably about two months on backorder due to literally hundreds of orders in North America from clubs taking advantage



**Superflex Heliex jumpers that replaced the old ones, and 9 adapters.**



## Guilford Courthouse Park Day

The following is a brief report and photographs on Guilford Courthouse National Military Park Day, Saturday, April 18th

Members of GARA who volunteered to help with Park Day were assigned to the fence crew. The fence crew was given the task to tear down and rebuild the old rotten split rail fence at Tannenbaum Park near the N4G and Field Day site. The stretch of fence that was rebuilt ran from the kitchen building at the top hill to the drainage ditch near Battleground Rd. (Photos by Byron Shore, N4CTT)



Thank you to all those from GARA who chose to participate and volunteer their time and effort to repair this fence.



## Triad Highland Games

Would you be interested in helping with communications at the Triad Highland Games?

We will be using HF and D-Star as our avenues of communication to the UK. We will also have a net control for passing traffic and to be able to relay between VHF and FRS. Also we will have rovers to assist in locating people if needed and to pass traffic as needed. So a total of 12 people should allow us to keep the stations operating at the tent and to fulfill the rover requirements.



The Triad Highland Games will be located at Bryan Park North of Greensboro on Hwy 29. The Games are on May 2, 2015. I will be there at 7 AM. We plan to be set up by 8:30 AM and run until 3 or 4 PM. Of course you do not have to work all day unless you want to be there. You get in the games for free and can take time to partake in the festivities.

Let me know if you have any questions. If you are able to work the games your help will be greatly appreciated.

Hope to see you there.

Layman Idol, KW4GU

## FreeGate 2015 - May 16, 2015

**The Qorvo (Formerly RFMD) Amateur Radio Club Presents**

FREEGate 2015 - A FREE tailgate swapfest!

Yes, that's right FREE – NO ADMISSION FEE!

**Saturday, May 16th 2015 from 8:00AM to 11:00AM (Rain or Shine)**

Qorvo (formerly RFMD) Headquarters – BACK parking lot ONLY please

7628 Thorndike Rd., Greensboro, NC 27409 - Talk in frequency - 145.250MHz PL 88.5Hz

NO admission fee, NO space rental! All profit is yours!

We provide a paved parking lot, on-site ATM, and indoor toilets. You provide everything else: tables, canopies, power, drinks, food, and merchandise.

**Vendors: dBj Electronics**

*Please ... NO firearms, NO pornographic material permitted on site!*

For more information: [info@kd4rf.org](mailto:info@kd4rf.org) - Visit [www.kd4rf.org](http://www.kd4rf.org) for updated information

Thanks and 73, Rick, NM3G

**April, 2015**

## Silent Key - Daniel Lamar McMillin, W4DGE



GREENSBORO DANIEL LAMAR McMillin, 86, passed away on March 18, 2015. A Memorial service will be held at Westminster Presbyterian Church, 3906 West Friendly Avenue, Greensboro on April 18th at 11:00 a.m. Visitation with the family will follow the service at the church. He is survived by his loving wife, Gloria Ellen McMillin to whom he was married 67 years. He is survived by his daughter, Mary McMillin Cummings, her husband, Jack Cummings, and grandson, Samuel of Raleigh, NC; son, David Lee McMillin, his wife, Sheila McMillin of Greenville, SC; granddaughters, Heather McMillin of Charlotte, NC, Kristen McMillin of Raleigh, NC and Paige McMillin of Clemson, SC; son, Harold Daniel McMillin of Atlanta, GA. Mr. McMillin graduated from University of Miami with degrees in Electrical and Mechanical Engineering. A veteran of WWII, he served in the US Air Force and went on to work for AT&T Bell Laboratories, retiring after 41 years

of service. While working with AT&T Bell Labs, he obtained a degree in Oceanography and conducted underwater acoustic research. He also contributed to numerous patents while with AT&T on their behalf and participated in projects in conjunction with the US Navy. **As a life-long amateur radio operator, known as W4DGE, he participated in many national and international civil defense drills and disaster relief communications.** In lieu of flowers, donations may be made to Amateur Radio In Space, Radio Amateur Satellite Corporation (AMSAT-NA), 10605 Concord St., #304, Kensington, MD 20895-2526. W4DGE signing out.

## Silent Key - “Gene” C. Henley, N4SPT

GREENSBORO EUGENE “Gene” C. Henley, 94, passed away Tuesday, March 31, 2015 at Whitestone Wellness and Care Center. A 2:00 p.m. memorial service will be held Saturday, April 4, 2015 at Parkway Baptist Church. There will be a private family interment prior to the service. Gene was born in Guilford County March 25, 1921, to the late Ambrose and Lena Henley. He served in the U.S. Navy from 1942 until 1945 at the end of WW II. He also was a recipient of the Purple Heart. Afterwards, he went to work in the heating and air conditioning industry and retired as a cost estimator. **Gene was an avid ham radio operator, an extra class accredited volunteer examiner with TEARC/VEC, ARRL/VEC and W4VEC. His call letters were N4SPT and he was a member of the radio club “Super Possum Trotters” as well as the “Vagabond Ragchew Net.”** In addition, he was a longtime member of Parkway Baptist Church where he served as a Sunday school teacher, choir member, Deacon, and also taught Bible studies at Greensboro Manor and Evergreen Nursing Center. He is survived by his wife, Treva Henley. Also surviving is a “son”, Michael Nelson, who adopted Gene as his “Pops.” Michael’s wife, Amy, and their children, Kalen and K.C. (Gene’s “grandchildren”) are from Burlington. Additionally, he is survived by nephews, Mike, Butch and Pat Henley, as well as a sister-in-law, Ruby Kernodle of Greensboro. Also surviving are several nieces, nephews, great-nieces and great-nephews. Online condolences may be sent to [www.forbisanddick.com](http://www.forbisanddick.com). In lieu of flowers, the family requests that memorial contributions be sent to Parkway Baptist Church, Benevolence Fund, 1411 Benjamin Parkway, Greensboro, NC, 27408. Gene was very passionate about helping people in need through this fund.



## Calendar of Events

- Apr 27 GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)
- May 9 VE Session (Hinshaw United Methodist Church, Greensboro)
- May 11 GARA Board Meeting
- May 16 GARA Picnic, Hagan Stone Park, Shelter #5
- May 16 Free Gate 8:00 am to 11:00 am (Qorvo HQ, 7628 Thorndike Rd, Greensboro)
- May 25 GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)
- May 30 VE Session (Red Cross Building, High Point)
- Jun 8 GARA Board Meeting
- Jun 13 VE Session (Hinshaw United Methodist Church, Greensboro)
- Jun 13 Winston-Salem Hamfest (Summit School, 2100 Reynolda Rd) <http://www.w4nc.com>
- Jun 22 GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)
- Jun 27-28 Field Day
- Jun 27 VE Session (Red Cross Building, High Point)
- Jul 7 30th Annual Firecracker Hamfest (Salisbury, NC) <http://www.rowanars.org>
- Jul 11 VE Session (Hinshaw United Methodist Church, Greensboro)
- Jul 18 Mid-Summer SWAPFEST (Harold Ritter Park, Cary, NC) <http://www.qsl.net/n4nc>
- Jul 25 VE Session (Red Cross Building, High Point)
- Jul 25 WCARS Hamfest (Haywood County Fairgrounds, Waynesville, NC) <http://wcars.org>
- Jul 27 GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)
- Aug 8 VE Session (Hinshaw United Methodist Church, Greensboro)
- Aug 8 17th Annual Cape Fear Amateur Radio Swapfest (Fayetteville, NC) <http://www.cfarsnc.org>
- Aug 10 GARA Board Meeting
- Aug 24 GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)
- Aug 29 VE Session (Red Cross Building, High Point)

This purpose of this calendar to provide information on events in and around our area that might be of interest to our readers. As you might expect, there are many more events (public service, hamfests, flea markets, etc.) taking place in North Carolina and around the Greater Greensboro Area. If you know of an event that would be of interest to our readers, please contact Tom, KB1P at [kb1p@arrl.net](mailto:kb1p@arrl.net).

# Area Happenings

**FOURTH MONDAY** – at 6:30pm, the Greensboro Amateur Radio Association have their regular monthly meeting at Captain Bill's Seafood & Steakhouse, 6108 West Market St., Greensboro, NC 27409. Please plan to gather at 6:30pm for dinner. The meeting is scheduled to start at 7:15pm

## CLUB NETS:

**SUNDAYS** – at 7:30pm, the **Technical Forum** on the 145.150;

- at 9pm, the **GARA News and Information Net**. This net features *NewsLine* and is on the 145.150, W4GSO repeater. Roy Smith, N4BYU is always looking for net controls. Contact him if you would like to help.

**TUESDAYS** – at 8:30pm **The Triad SkyWarn Net** meets on the 147.225, K4ITL repeater, no tone required.

**TUESDAYS** – at 9pm, the **D-STAR Net** meets on 442.8625 (W4GSO B and Reflector 54C)

**WEDNESDAYS** – at 8:30pm, **The Guilford Amateur Society Rag Chew Net** holds their weekly net on the 145.250, W4GG repeater with an 88.5 Hz. tone. Jim Hightower, W4JLH is the net control.

**THURSDAYS** – at 9pm, **The Guilford County ARES Net** meets on the 145.150 repeater (100 Hz. tone).

## OTHER ACTIVITIES :

**FIRST MONDAY** – **The Guilford County A.R.E.S.** monthly meeting is held at 1002 Meadowood St. off W. Wendover Ave, in the EMS building, beginning at 7pm.

**THIRD MONDAY** – at 6:15pm **The Guilford Amateur Society** holds their monthly meeting at Tex & Shirley's Restaurant in Friendly Shopping Center. Eat at 6:15pm and the business meeting begins at 7pm.

**THURSDAY** – at 11:15am, Greensboro Hams get together for lunch. Thursday lunch group is meeting at the K&W Cafeteria, 300 Forum VI Mall at Friendly Shopping Center. Talk-in is on the 145.150, W4GSO repeater with a 100 Hz. tone.

**EVERY FRIDAY** – at 8pm (approximately) Greensboro Hams get together for coffee at Starbucks at Edney Ridge Rd.

## The W4VEC Testing Schedule May to Oct, 2015

**May 9, 2015**

**Jun. 13, 2015**

**July 11, 2015**

**Aug. 8, 2015**

**Sept. 12, 2015**

**Oct. 10, 2015**

**Location:** Hinshaw United Methodist Church, 4501 High Point Road, Greensboro, NC 27407,

**Time:** 9:00am

**Contact:** Roy Smith

**Phone:** (336) 312-0647

**E-mail:** n4byu@arrl.net

## GARA REPEATERS

145.150 MHz - offset, 100 Hz. tone

442.8625 MHz. + offset, Digital D-Star



**Greensboro Amateur Radio Association**

P.O. Box 7054

Greensboro, NC 27417

[www.w4gso.org](http://www.w4gso.org)

**FIRST CLASS MAIL**

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