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The Greensboro Amateur Radio Association

# Feed Line Providing Amateur Radio news for the Triad

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### GARA's Elections Move to January

by Thomas Bertolino, KB1P

GARA's Elections were moved from November's General Meeting to January's General Meeting. GARA's By Laws require that a quorum of one-quarter of the members entitled to vote be present at a meeting to hold elections. After count of members present at the November's meeting, it was determined that there was not enough members present to meet the quorum requirement (The count was one member short of a quorum).

After a discussion the board members present at the meeting decided to move the elections to January's General Meeting.



### This Month's Program

Our January Meeting will be held on Monday, January 26th 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 Marine Communication System by Ed Miller, AD4YB. Ed holds a professional captain's license and will be describing boat-ship communications systems.

The presentation will follow GARA's annual elections. The elections were move to January's monthly meeting because there was not quorum present at the November's meeting to hold the elections. GARA's By Laws require a quorum be present to hold an election. A quorum is defined as, "The presence of one-

quarter or more of the members entitled to vote". All we needed was one more member who was entitled to vote to be present.

Some reminders:

- GARA's 2015 membership is due by January 1, 2015. You can pay your dues at any meeting. GARA now accepts credit cards, checks, or cash.
- 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. Craig Bondy, N8STA, GARA's treasurer will have the forms with him.

#### NEXT MEETING Monday, January 26

The next meeting of the Greensboro Amateur Radio Association will be Monday, January 26th, 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 Marine Communication System by Ed Miller, AD4YB.

### **GARA Meeting Minutes**

#### Regular Meeting Minutes November, 2014

The Greensboro Amateur Radio Association held their monthly meeting on November 24, 2014, at Captain Bills Seafood Restaurant located at 6108 West Market Street in Greensboro. Tom Bertolino, KB1P, called the meeting to order at 7:16pm. Tom asked that every one identify themselves.

#### **CLUB BUSINESS and OFFICER REPORTS**

Craig Bondy, N8STA, gave the treasury report. Todd Smith, AK4TS, gave the financial report and stated that the PayPal account has \$62.00 in it. Todd also said he is starting to implement a new service offered by PayPal that will generate an invoice for dues payments.

David Macchiarolo, AJ4TF, gave the engineering report. David said after doing some thorough testing at the repeater site that the D star problem is on the tower as every thing on the ground checks out good.

Tom thanked the board members for their service over the last year.

Fred Lomax, KV4PI, spoke about the ARRL Centennial challenge. Fred said that Chris Thompson, K4HC, is in first place in NC.

Jesse Lindley, K4AX, said that Cameron Conover, AJ4TW, has started a GARA FaceBook account as well as Twitter and SoundCloud.

David said that he has reserved the N4G call sign for the N4G special event station coming up in March of 2015. David said he will be filing a permit request with the park service soon.

Jim Hightower, W4JLH, spoke about the Ham Radio Christmas Social and asked if GARA could help share the cost of the musician's meals with GAS. Tom The Greensboro authorized the payment of half of the cost.

#### **Amateur Radio** Association

President Thomas Bertolino, KB1P Vice-President Cameron Conover, AJ4TW Treasurer Craig Bondy, N8STA Secretary Greg Spencer, KG4UQV Financial Todd Smith, AK4TS Engineering Chair David Macchiarolo, AJ4TF Operations Roy Smith, N4BYU Member-at-Large Fred Lomax IV, KV4PI Member-at-Large Jesse Lindley, K4AX Appointed Position: 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.

#### Officer Elections

Due do a light turnout we only had 24 members present and the bylaws state that we must have one forth of the membership present to vote which is 29 so there was no election. Tom polled all of the board members on whether they would stay in their current position until the January meeting where we will have another vote. All Board members agreed to stay on until we can have the election.

Tom Spoke about Ken Austin-SK who was the previous holder of the W4GSO call sign.

Scott Toth, KV4UP, made a motion to adjourn, Allan Kaplan seconded and the motion carried.

Respectfully submitted by Greg Spencer, KG4UOV, GARA Secretary.

#### **Feed Line**

#### **Board Meeting Minutes - January, 2015**

The GARA board of directors held their monthly meeting on January 12th 2015 at Captain Bills.

The members present were; Tom Bertolino, KB1P; Cameron Conover, AJ4TW; David Macchiarolo, AJ4TF; Roy Smith, N4BYU; Jesse Lindley, K4AX; and Greg Spencer, KG4UQV.

Tom called the meeting to order at 7:01pm.

Tom said that he has learned from the parks department that shelter 5 at Hagen Stone Park is being used as a storage facility for some construction nearby and may not be available to us for the picnic. Tom said that in the case we can't use shelter 5 we will be use shelter 6 instead.

Cameron said that the website is coming along a little slow due to the holidays but should be back on track soon. Cameron also said we need to organize a field day committee. Cameron said he would like to find a place where we could have a club station that would help bring the club members closer together.

Greg spoke about his medical issues and the surgery that he will be having. David said the D star antenna appears to have a bad phasing harness and apparently moisture has gotten into the cables. We discussed the repairs that are needed. Roy made a motion to contract with a tower crew to pull the antenna down and replace the harness. After some discussion Roy withdrew the motion. Tom then made a motion to have Jesse research the cost to remove the antenna and repair it and bring the estimate to the next board meeting. Jesse seconded, the motion passed. We also discussed looking at the VHF antenna while there is a crew on the tower to asses its condition. David said we do own another VHF antenna of unknown condition.

David said the permit for the use of Tannenbaum Park for the N4G special event station has been approved and is waiting on a signature from the park superintendent. David said that equipment has been offered. We discussed some ways to promote the N4G station.

Cameron said that we should look into sponsoring some contests.

We discussed the voting qualifications of members.

Tom said he thinks we need a committee to run the Technical Forum on Sunday nights. He said he will bring it up at a club meeting.

We discussed a draft of club officer duties.

Tom thanked David for his work as engineering chairman.

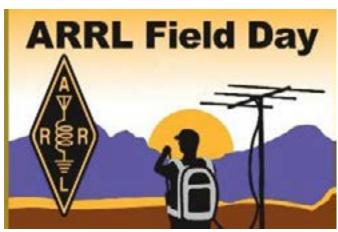
David made a motion to adjourn, Jesse seconded and the motion passed. The meeting ended at 7:53pm.

Respectfully submitted by Greg Spencer, KG4UQV, GARA Secretary.

#### From the President's Shack

Although this is the beginning of the year, and March and June are not on everyone's mind, GARA has started to plan for two major events held in those months. They are; N4G (March 14th -15th), and Field Day (June 27th - 28th).

GARA has agreed to support the N4G, Special Event Station, again this year. This event is scheduled to be held at Guilford Courthouse National Military Park on Saturday and Sunday, March 14th and 15th with setup on Friday afternoon the 13th and teardown on Sunday afternoon. This is an excellent event for new Techs and other hams who want to get/gain experience on the HF bands. The point of contact for



this event is David Macchiarolo, AJ4TF. He is looking for help to setup, teardown and radio operators. If you are interested in helping out with this event you can contact David. His email address is aj4tf @arrl.net.

Past Field Days were run by ARES with support from GARA. Last November ARES notified GARA they will no longer participate in Field Day. Also, Greg Spencer, KG4UQV, who has handled the planning and coordination for Field Day for ARES notified GARA he will not be able to do it this year.

GARA's board has decided to continue with Field Day without ARES, and is looking for someone to head the Field Day Committee. Greg has stated he will help the committee with the planning and coordination although his time is limited. If you are interested in heading the Field Day Committee or being on the committee please notify any board member.

As you probability heard GARA did not hold its annual elections during November's General Meeting. There were not enough voting members present at the meeting. All we needed to hold an election was just one more member (who was eligible to vote) to attend the meeting.

Why did this happen? Is the membership getting complacent? Have the elections become a rubber stamp for the nominating committee recommendations? When was the last time GARA had an election with more than one member running for the same position? Is the board doing such a great job that no one wants to run against them? What does GARA have to do to get more members active in club activities or interested in helping to run the club?

I do not know the answers to these questions. But, I know that since I been a GARA member, the nominating committee has had a hard time getting members to run for board positions and no one outside of the nominating committee has nominated anyone for any board position. An example is the first GARA meeting I attended. It was the November, 2011, meeting. During the meeting the club held its annual elections and no one ran for president. (At the time it seemed strange to me that no one in the club wanted to be president.) The club went without a president until March, 2012, when Donna Ferguson, KD4WIK, stepped up and agreed to be GARA's president. ---- Maybe the membership is complacent.----

Why are answers to these questions important?

Because the future of the club depends on whom you elect.

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 December, there were five (5) who passed their test(s), and earned either their Technician, General or Extra class license.

Next month's testing session will be on February 14th 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

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, phone (cell), 336-812-5500.

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



Frank Lindsey, Jr. - N4ASU Passed Extra



Jeff Frank - KM4GMB Passed Tech



Aaron Bennett - KM4GMD Passed Tech



Harold Keller - KM4GMA Passed General **January, 2015** 



Sara Terwilliger - KM4GMC Passed Tech



Sara, KM4GMC and her father, Roy, W4LLZ

#### **W4AJT Receives Congressional Gold**

Reprinted with permission from the Greensboro News & Record.

One-hundred-year-old Weldon Fields didn't make the trip to Washington Dec. 10 when members of the Civil Air Patrol were awarded Congressional Gold Medals.

Fields received his medal — the nation's highest civilian honor — Wednesday at Wesley Long Hospital in Greensboro. "Due to their extraordinary gallantry and dedication, the Civil Air Patrol saved countless lives during World War II," House Speaker John Boehner said at the December ceremony.

Fields, who lives in Greensboro, turned 100 on June 8.

From 1944 to 1946, he served with the CAP as communications officer at Coastal Patrol Bases at Manteo and Beaufort. "We flew out of Manteo and quite often towed targets for

fighter and bomber gunnery practice," he said. "The fact that I'm here today speaks to their good aim." He said they also flew anti-submarine missions up and down the coast, looking for German U-boats.

"Several U.S. ships had been sunk off the eastern coast," he said. "On clear days, we could see German subs. They knew we were watching them, and the attacks eventually went away."



According to CAP records, their anti-submarine coastal patrols flew more than 24 million miles, spotted 173 U-boats and attacked 57. They also escorted more than 5,600 convoys and reported 17 floating mines, 91 ships in distress and 363 survivors in the water.

Like other World War II populations, the number of surviving CAP veterans is dwindling — only 80 survive across the nation, five in North Carolina, and one in Greensboro — Col. C. Weldon Fields.

Fields recalled a CAP buddy from Winston-Salem. "We were always happy for Vernon Rudolph to come back to base when he had weekends off — he usually had a trunk-full of donuts!" he said. Rudolph, who with his brother, Lewis, founded Krispy Kreme

Donuts, was awarded his Congressional Gold Medal posthumously.

Born on Whittington Street, just off Asheboro Street in Greensboro, Fields has lived his 100 years in the Greensboro area, except for an early foray to Manteo, and two extended stays in Florida later in life.

All of his later years have been spent in his Southeast Guilford home, close to friends and family. He married Lily Belle "Mickey" McLees in 1936. They were married for 71 years before she passed away in 2007. Mickey and Weldon Fields were musical icons and church leaders at Asheboro Street Baptist Church, the largest church in the then-prestigious South Greensboro neighborhood until it relocated in 1964. Both Weldons had younger twin sisters — Mickey's, Mary and Marguerite McLees; and Weldon's, Maizelle and Mozelle Fields. Mickey and Weldon had a son, Charles, and daughter, Charlanne, but no twins.

One of the few remaining items on Weldon Fields' bucket list is to contact short-wave radio enthusiasts from all 347 countries or entities in the world. So far, he has reached 327. "I keep trying to contact the others; I just haven't caught them on the air yet," he said.

Fields, who has taught a Sunday School Class at Alamance Presbyterian Church for many years, said he believes radio, television, the Internet and social media are fulfilling Bible prophecy that God's word will be eventually shared with everyone in the world.

Contact Harry Thetfor at htthetford@aol.com.





## **Update to November Engineering Update: December Tower Inspection**

From David Macchiarolo, AJ4TF

On December 17th, I was contacted by Cliff Stickney, the director of operations of Vertical Solutions, Inc. VSI has contracts with many of the tower owners in the area to perform periodic structural inspections, and they let me know they were going to be in the area of our tower on Friday December 19th and offered to send a climber up and inspect our antennas at no charge. Of course we jumped at this opportunity.

Cliff and Patrick, the climber, met myself and Tom, KB1P at the repeater site on Friday December 19th. After I explained the issue we were having with desense



on the UHF antenna, Patrick quickly climbed to the top and inspected both the UHF and VHF antennas.

He took numerous photographs which show the condition of our antennas.

Here is what he reported on the UHF antenna:

- 1) The feedline connection to the antenna harness looked good, no sign of water intrusion.
- 2) However, the condition of the waterproofing tape on the center connection of the phasing harness (where the antenna splits into two halves) did not look very good, and it appeared likely that tape was leaking. This confirms the diagnosis that we had made earlier based on the measurements from the ground.
- 3) Because of how the UHF antenna is mounted (on a horizontal arm off the leg of the tower), it was not going to be possible to reach the center of the phasing harness with the antenna on the tower... the antenna will probably have to be lowered to the ground to retape the phasing harness connector.



While he was up there, he also inspected the VHF antenna. While there were no specific issues noted with this antenna, he did reattach the section of feedline that had broken loose from the tower below the antenna (I had reported this in an earlier report).

Cliff said that it would likely take less than a day to remove the UHF antenna, get it to the ground, and put it back up, and if we desired, VSI could give us a cost estimate for doing this.

73 from the GARA Engineering Committee!

### 2015 N4G Special Event Station

From David Macchiarolo, AJ4TF

We have the call sign, and we have the permit from the National Park Service! We'll be listed in the March issue of QST! All we need now is YOU!

The planning for the 2015 edition of the N4G Special Event Station, commemorating the 234th anniversary of the Battle of Guilford Courthouse, is well under way. We'll be in the same place as the last three years, behind the Colonial Heritage Center in Tannenbaum Park, at the southeast corner of Battleground Ave and New Garden Road in Greensboro. We will set up on Friday March 13th 2015, and operate Saturday and Sunday, March 14th and 15th. Of course this is the same weekend as the annual reenactment of the Battle of Guilford



Courthouse, which is the historical event that our special event station is celebrating.

We're planning on having our typical two HF positions and a VHF/UHF/D-Star position as usual, but we might try some CW and digital modes this year in addition to the regular phone contacts.

What we need most right now are OPERATORS. If you've never worked the HF bands, even if you don't currently have HF privileges, you can come out and try it out... we'll have control operators available so EVERYONE will be able to make some DX contacts, be involved in a historical event, and have some fun! Don't be shy... we make it easy, with a written script; even a beginner can make some good contacts.

Last year, Ken KK4GSM and Linda KK4LHH warmed up the airwaves, along with their granddaughter Katrina, and made dozens of contacts! I sat Katrina down in front of a radio, and gave her a few minutes of coaching. Within a short time, she had made 20 contacts by herself. Katrina said "My sister said this would be boring, I can't wait to tell her she was wrong!"



Mark your calendars for March 14-15, 2015 and come out and participate. We really need operators that can sit and work not just for a few minutes, but a few hours. And, if you're a night owl, then this is for you... we plan to operate continuously from Saturday morning, through the night, until Sunday afternoon.

If you have any questions, or preference for a time that you would like to operate, then let me know at aj4tf@ arrl.net

See you soon! David, AJ4TF

#### Silent Key - Billie Hall, N4BJH

GREENSBORO MR. BILLIE BILL CLAYTON HALL PASSED away December 27, 2014 at Wesley Long Hospital with his family present. He was born March 2, 1924 to Frank and Ida Burke Hall in Lee County Va., and was also predeceased by two brothers, Elmer Hall and Ray Hall. A celebration of his life and resurrection will be held at Guilford Park Presbyterian Church at 10 a.m. Wednesday, December 31, 2014. Bill was a veteran of World War II, having enlisted at age 17, and was selected to serve in a (Sino American Cooperative Organization) and was sent to China to monitor and intercept Japanese radio transmissions from ships as they left port. This information was sent to codebreakers in Washington, DC. After spending six years proudly serving his country, he attended and graduated from Virginia Tech where he met his wife of 61 years, Bobbie Starr Hall, who survives him along with his three children, Deborah Hall Hubert and partner, Jack Hatfield of Flat Rock, NC, Susan Hall of Gainesville, FL., and Bill Hall and wife Beth Parks of Greensboro; two grandchildren, Kelli Hall student at UNCW and Jacob Hall, student at WCU.Bill was a member of Guilford Park Presbyterian Church where he served as Deacon, Elder, Sunday School teacher and some of his woodcarvings are displayed in the sanctuary. He also enjoyed golf, HAM radio and a good lively discussion on various subjects. After college he was employed by Carolina Power and Light Company in Raleigh as a safety and training coordinator then later moved to Greensboro where he founded Hall Equipment Co., Inc. and operated until retirement. In lieu of flowers, donations may be made to Guilford Park Presbyterian Church 2100 Fernwood Dr., Greensboro, NC 27408. Forbis and Dick, N. Elm Street is serving the Hall family and online condolences may be offered at www.forbisandddick.com.

#### Reminder - NC QSO Party

The 2015 North Carolina QSO Party is coming fast with only 7 weeks until March 1!

It will take place on March 1, from 10:00 am to 8:00 pm. We are looking forward to a fun and exciting event! There will be 6 bonuses this year; NI4BK, W4DW, K4CIA, NC4QP, and the counties of Person and Surry, with award credit for working all 6!

As the clubs manager for the NCQP committee, I encourage your club to post the call-sign your club will use, your location, and any special plans, modes, expeditions, etc. to the NCQP website, or reply to clubs@ncqsoparty.org. If you have plans for an ARES group, please send an email to Dwayne Ayers at n4mio@triad.rr.com.

You can find links to Marty W4MY's presentation to South Wake ARC from their January 5 meeting. Marty is available to give the presentation to your club. If interested, please contact Marty at w4my@reagan. com to plan a visit.

Thank you to all who are sponsoring awards! There are a couple of awards still available for sponsorship. Please send an email to awards@ncqsoparty.org for information.

The 2015 North Carolina QSO Party will be a fun and exciting event. We look forward to hearing your plans and working you on March 1. Thank you for your support and participation!

Joanne, AK4RJ, North Carolina QSO Party Clubs Manager

#### **N4H Special Event Station**

The Trident Amateur Radio Club of N Charleston South Carolina will be holding a special event station, N4H, on Tuesday February 17th to commemorate the 151st anniversary of the sinking of the USS Housatonic by the confederate submarine the H L Hunley. Information about the frequencies and obtaining a certificate are available at tridenthams.org/hunley.htm. Please pass the word to the local ham community. Thanks W4DAX





### 2014 Ham Christmas Social

**Photos Courtesy of Wayne McElveen** 









#### **Feed Line**

#### Calendar of Events

| Jan 31    | VE Session (Red Cross Building, High Point)  |
|-----------|--|
| Feb 9     | GARA Board Meeting   |
| Feb 14    | VE Session (Hinshaw United Methodist Church, Greensboro)                             |
| Feb 23    | GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)               |
| Feb 28    | VE Session (Red Cross Building, High Point)  |
| Mar 9     | GARA Board Meeting   |
| Mar 13    | Charlotte Hamfest (N C Section Convention, Concord, NC) www.charlottehamfest.org     |
| Mar 14-15 | N4G at Guilford Courthouse National Military Park (GCNMP), Greensboro                |
| Mar 21    | VE Session (Hinshaw United Methodist Church, Greensboro)                             |
| Mar 23    | GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)               |
| Mar 28    | 25th Annual Down East Hamfest (L CC Gymnasium, 231 Highway 58 South Kinston, NC)     |
| Mar 28    | VE Session (Red Cross Building, High Point)  |
| Apr 4     | NC State Convention (43rd Annual RARS Fest Raleigh, NC) http://www.rars.org/rarsfest |
| Apr 11    | VE Session (Hinshaw United Methodist Church, Greensboro)                             |
| Apr 13    | GARA Board Meeting   |
| Apr 18    | Catawba Valley Hamfest (Morganton, NC) http://cvhamfest.com                          |
| Apr 25    | VE Session (Red Cross Building, High Point)  |
| 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 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 22    | GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)               |
| Jun 27-28 | Field Day  |
| Jun 27    | VE Session (Red Cross Building, High Point)  |
| Jun 7     | 30th Annual Firecracker Hamfest (Salisbury, NC) http://www.rowanars.org              |
| Jul 11    | VE Session (Hinshaw United Methodist Church, Greensboro)                             |
| Jul 25    | VE Session (Red Cross Building, High Point)  |
| Jul 27    | GARA General Meeting (Captain Bill's Seafood & Steakhouse, Greensboro)               |

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.

#### 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
Feb. to July, 2015

Feb. 14, 2015 Mar. 21, 2015 Apr. 11, 2015 May 9, 2015 Jun. 13, 2015

July 11, 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

FIRST CLASS MAIL