



The Greensboro Amateur Radio Association

Feed Line

Providing Amateur Radio news for the Triad



Betty Williams , KC2BFN Editor

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This Month's Program

Field Day is almost upon us! I hope you can join us July 23 and 24 at group camp site 3 to help operate one of our Field Day stations or come Friday afternoon to help us hang antennas! We will be operating class 2A again this year with two stations and two antennas. We plan to have a training session on how to set up a wireless mesh network to support logging, and to pass some message traffic to improve our score, as well as other activities. Our camp site is very nice and some of us plan to camp out Friday and Saturday nights. There is plenty of room for tents, so I hope you can join us. I will provide updates via e-mail, so please stay tuned, and I hope to see you there during Field Day!

Thanks, Dave. AC4A

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FIELD DAY

NEXT MEETING

June 23, 2018

The next meeting of the Greensboro Amateur Radio Association will be held at the Field Day site at Hagen Stone Park on Saturday, June 23, 2018.

To all Roanoke Division ARRL Members:

The Roanoke Division Field Day Newsletter is now available on the www.arrl-roanoke.com website. Please navigate towards the end of the text on the home page, and click on "Newsletter". Alternatively, the direct link is:

http://www.arrl-roanoke.com/Roanoke_Newsletter_Field_Day_2018.pdf



South Africa now has a 100 kHz band at 5 MHz. South Africa's telecommunications regulator Independent Communications Authority of South Africa (ICASA) has included a shared 100 kHz wide band at 5 MHz (60 meters) of 5,350 to 5,450 kHz in its just-published *National Radio Frequency Plan 2018*, at a maximum power of 15 W EIRP. The band is being made available on a non-interference basis. In addition, ICASA allocated a single channel at 5,290 kHz for the 5 MHz propagation research project. South African Radio League (SARL) President Nico van Rensburg, ZS6QL, said SARL still hopes for a higher power level on the new 60-meter band. "Continue to use 5,290 kHz for WSPR and await the announcement of the 60-meter band plan before operating on the new allocation," he advised SARL members. -- *Thanks to SARL and to Paul Gaskell, G4MWO, editor of The 5 MHz Newsletter*

The Greensboro Amateur Radio Association

Association

President Scott Toth ND4L
 Vice-President Dave McLin AC4A Treasurer
 Jaimie Restrepo, N4JAI Secretary Gregory Ray
 KK4MHY Financial Chandlee White, KJ4ADX
 Engineering Chair Matt Trull KX4GG Operations
 Chair John Strandberg W4DX

Members-at-Large:

Chris Thompson, K4HC
 Jesse Lindley K4AX

Appointed Positions:

Public Information Officer
 Newsletter Editor
 Betty Williams KC2BFN

ARE YOU BENEFITING FROM THE ARRL WEBSITE?

A few topics to consider:

- Logbook of the World
- International Operating
- Tutorials
- Special Event Stations
- Contests
- QSL Services

Explore the website www.arrl.org and learn something new or refresh something old.

The Feed Line is ©2018 by the Greensboro Amateur Radio Association and published monthly. Our address is P.O. Box 39829, Greensboro, NC 27438. 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

GARA Meeting Minutes

Board Meeting Minutes

June 11, 2018

Scott Toth, ND4L called the meeting to order at 7:05pm

Scott discussed a few items relating to Field Day, trying to organize a GARA picnic later in the year, developing an annual club event calendar, developing a new board position related to membership and recruitment, and starting a monthly GARA repeater day

There was some discussion around recruitment and new membership

Matt indicated that he gave the new digital repeater equipment to Steve Blackford, K4SQI to be configured and programmed

The meeting adjourned at 7:45pm

Regular Meeting Minutes – May 2018

GARA March Meeting Cooper's Ale House

Scott Toth, ND4L called the meeting to order at 7:15pm

Scott gave his report asking everyone to consider helping with Field Day

David McLin, AC4A did not have a report but asked for volunteers to help with Field Day-Matt Trull, KX4GG reported that the repeaters are working normally

Chan White, KJ4ADX did not have a report

Jaime Restrepo, N4JAI did not have a report but indicated that a few new memberships are still coming in

David McLin gave a presentation on the history of Field Day and explained this year's location and setup along with operating rules

The meeting adjourned at 8:20pm

From the President's Shack

June 2018

Wow, it's been warm. Actually, warm might be an understatement, but then again, it is late June in North Carolina! It looks like it might ease off a little for Field Day, but regardless, don't let the heat or weather deter you from joining us at Hagan Stone Park this weekend.

I know there are a lot of newly-minted ticket holders about these days, so if that's you, this is a perfect time for you to come and discover some of the different facets of amateur radio. Even though Field Day is primarily an HF event, there will be a lot of different technologies on hand for you to experience and learn. And that's the beauty of Field Day too - there are many people around who have been enjoying ham radio for years and would love to pass along some of their knowledge to you. Those of us who are relatively experienced can learn new things too. There's a place for everyone!

Field Day is a big deal, but it isn't the only thing going on. There are a number of contests that happen all through the summertime, and you can find the full listing at www.contestcalendar.com. Even though GARA's Field Day event is officially sanctioned by the club, there's no reason not to get together with other hams to participate in other contests even if you never submit a log. Do a dry run. Choose a contest and invite people over to have some fun and operate! You never know- once the bug bites, you might end up submitting a log even though you didn't plan on it and be hooked. I would love to see experienced members in our club reach out to newer (or older!) hams and have spontaneous operating parties throughout the year.

Speaking of new people: I would also like to ask your assistance with something. Obviously, the point of an association is to provide an opportunity for people with a common interest to get to know each other and help each other to achieve a common goal. Unfortunately, that's really challenging if only a few people ever participate, or if people fall off the roll since they aren't involved much. So let me request these two things of you: first, if you know of someone who used to be involved but isn't, could you take a moment to make a call or send an e-mail to see how he or she is and if you can help rekindle their interest? It might not take much, but it might just be the touch he needs. Second, if you are aware of a new ham who hasn't gotten involved much yet, would you take a second and invite her to Field Day or to our monthly club meetings? GARA is open and welcoming, and my personal experience is that it was a huge help for me to get involved early on in my ham life and expanded my horizons considerably. I think we can give new people a big leg-up in this hobby if we just take one extra minute to be intentional about inviting them to join us.

Thanks for all the support you all give, and I'm really, really looking forward to seeing you at Field Day this weekend.

Very best,
Scott Toth, ND4L

June Engineering Report

Field day is right around the corner. Please come out and join us to help make this year a success! Every Field Day presents new challenges and learning opportunities. This often presents opportunities for experimentation to improve our station setup, increase our contact rates under varying band conditions, or just to make things interesting! If you are a newer member, or just haven't had an opportunity to attend the club meetings, I encourage you to come out and meet other members and area hams. I look forward to seeing you there.

Matt Trull, KX4GG

VE Testing

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 David Macchiarolo, AJ4TF, and his team of volunteer examiners for taking time out of their busy schedules each month to help new or upgraded hams in our area.

Next month's testing session will be on July 14th at Hinshaw United Methodist Church, 4501 Gate City Blvd., Greensboro, 27407, at 9am. While walk-ins are welcome contacting the lead VE is preferred. Please contact David Macchiarolo, AJ4TF, email aj4tf@arrl.net, phone (cell), 336-420-9424.

New location for High Point VE testing: Hickory Chapel Wesleyan Church, 301 Hickory Chapel Road (off MLK Jr. Drive), High Point NC 27262. **Pre-registration is required. Contact David Macchiarolo, AJ4TF, 336-420-9424 at least two days prior to the session.** David's email: aj4tf@arrl.net.

Look Who Passed

. High Point Session – May 26, 2018

HILL, THOMAS J. KN4MQU
WINSTON-SALEM, NC
Earned TECHNICIAN

Calendar of Events

Jun 23-24	Field Day
Jun 25	GARA General Meeting (Cooper's Ale House in Salon "B", Greensboro)
Jul 7	33rd Annual Firecracker Hamfest (Salisbury, NC http://www.rowanars.org/firecracker-hamfest/)
Jul 9	GARA Board Meeting
Jul 14	VE Session (Hinshaw United Methodist Church, Greensboro)
Jul 16	GARA General Meeting (Cooper's Ale House in Salon "B", Greensboro)
Jul 21	Mid-Summer Swapfest (Cary, NC) http://www.qsl.net/n4nc/
Jul 28	VE Session (Hickory Chapel Wesleyan Church, High Point)
July 28:	WCARS Hamfest, Western Carolina Amateur Radio Society, Waynesville, NC, http://wcars.org
Aug 11	VE Session (Hinshaw United Methodist Church, Greensboro)
Aug 11	20th Annual Cape Fear ARS Swapfest (Fayetteville, NC http://www.cfarsnc.org)
Aug 13	GARA Board Meeting
Aug 24	GARA General Meeting (Cooper's Ale House in Salon "B", Greensboro)
Aug 25	VE Session (Hickory Chapel Wesleyan Church, High Point)
Aug 31	Roanoke Division Convention (Shelby Hamfest) (Shelby, NC http://shelbyhamfest.org)
Sep. 8	VE Session (Hinshaw United Methodist Church, Greensboro)
Sep. 10	GARA Board Meeting
Sep. 24	GARA General Meeting (Cooper's Ale House in Salon "B" Greensboro)
Sep 29	VE Session (Hickory Chapel Wesleyan Church, High Point)
Oct. 8	GARA Board Meeting
Oct. 13	VE Session (Hinshaw United Methodist Church, Greensboro)
Oct. 22	GARA General Meeting (Cooper's Ale House in Salon "B" Greensboro)
Oct 27	VE Session (Hickory Chapel Wesleyan Church, High Point)
Nov. 10	VE Session (Hinshaw United Methodist Church, Greensboro)
Nov 12	GARA Board Meeting
Nov. 24	VE Session (Hickory Chapel Wesleyan Church, High Point)
Nov. 26	GARA Election Meeting (Cooper's Ale House in Salon "B" Greensboro)
Dec. 8	VE Session (Hinshaw United Methodist Church, Greensboro)
Dec. 20	GARA Board Meeting (transition meeting)
Dec.?	Area Ham Christmas (holiday) Party TBA
Dec. 22	VE Session (Hickory Chapel Wesleyan Church, High Point)

The 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 Betty KC2BFN at kc2bfn@att.net.

Area Happenings

FOURTH MONDAY – at 6:30 pm, the Greensboro Amateur Radio Association have their regular monthly meeting at Cooper’s Ale House, 415 S. Swing Rd., Greensboro, NC 27410. Please plan to gather at 6:30 pm for dinner. The meeting is scheduled to start at 7:15 pm

CLUB NETS:

SUNDAYS – at 8:30 pm, the GARA Sunday evening net. This features a rag chew followed by News and Information including Amateur Radio Newslite. It is on the 145.150, W4GSO repeater. Scott Toth, ND4L is always looking for net controls.

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

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

WEDNESDAYS – at 8:45pm, The Guilford Amateur Society Rag Chew Net holds their weekly net on the 145.150, W4GSO repeater until further notice. 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 – The Guilford Amateur Society is currently looking for a new venue for their meetings. When found, that information will be posted here.

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

July 2018 to Sep. 2018

July 14, 2018

Aug. 11, 2018

Sep. 8, 2018

Location: Hinshaw United Methodist Church, 4501 Gate City Blvd., Greensboro, NC
 Time: 9:00am
 Contact: David Macchiarolo
 Phone: 336-420-9424
 E-mail: aj4tf@arrl.net

GARA REPEATERS

145.150 MHz - offset, 100 Hz. tone

442.8625 MHz. + offset, Digital D-Star



Greensboro Amateur Radio Association

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www.w4gso.org

FIRST CLASS MAIL

The Official Publication of GARA