



The Greensboro Amateur Radio Association

# Feed Line

Providing Amateur Radio news for the Triad



Brian Wilson, NX4U, Editor

www.w4gso.org

info@w4gso.org

## N4G - Special Event Station Update

By David Macchiarolo, AJ4TF

Planning for our special event station commemorating the 231st anniversary of the Battle of Guilford Courthouse on March 16-18th, 2012, is well under way. On September 8th, David AJ4TF, Roy N4BYU, John W4DX, Gaither KD4CTY, and Brian NX4U did an initial site survey of the proposed site of the station at the Colonial Heritage Center, Tannenbaum Park, part of Guilford Courthouse National Military Park, in Greensboro. The park historian, Mr. John Durham, was our contact.

As you can see from the photos, the site that has been proposed for our station looks very good. It is a brick patio located on the back side of the Colonial Heritage Center museum, near the Hoskins House homestead. There are ample trees in the area for antenna supports, and AC power right at the site. The patio is approximately 25 x 35 feet in size.

Mr. Durham indicated that, since the re-enactors will be camping in the park after hours, that we should be able to operate 24 hours if we want

to. This would greatly increase the chances of making contacts with more DX stations during the special event.



View north from operating position, towards the Hoskins Homestead area.

## Ham Radio Deluxe - SOLD!

From ARRL

Simon Brown, HB9DRV, has sold the rights to his popular Ham Radio Deluxe software package to a group consisting of Mike Carper, WA9PIE, Randy Gawtry, K0CBH and Rick Ruhl, W4PC. All three principals have more than 25 years of experience with radio data communications. Rick Ruhl is the president of W4PC Software, Inc whose products include the PakRatt, PKTerm and Radio Operations Center software suites. Randy Gawtry is the president of Timewave Technology Inc whose

### NEXT MEETING

#### Monday, September 26

The next meeting of the Greensboro Amateur Radio Association will be Monday, September 26th, at the Golden Corral Steak House, 4404 Landview Dr, Greensboro, NC 27407, off Wendover Ave. near Sam's Club.

We have set up a website domain, you can monitor our progress by visiting: <http://www.n4g-gch.org>

Our next steps are as follows:

1. Get website up and running
2. Get publicity out to QST and CQ magazines
3. Plan the operating bands, and determine how many operating positions we need.
4. Secure radios and antenna equipment
5. Secure shelters, tables, chairs

Many club members have

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products include the PK and DSP families of data controllers and other commercial data products. Mike Carper is an experienced Fortune 500 technology executive, educator and featured speaker in the areas of wireless technologies and IT Service Management.

"Simon has done a fantastic job with this software," Carper said. "His vision for integrating rig control, rotor control, logging, digital modes, and satellite operations into a single integrated feature-rich software

see **HRD**, page 9

## GARA Meeting Minutes

### Regular Meeting Minutes August 22, 2011

The Greensboro Amateur Radio Association held their monthly meeting on August 22, 2011, at the Golden Corral restaurant located near the intersection of Wendover Avenue and I-40. Chris Thompson, K4HC, called the meeting to order at 7:15pm and asked everyone to identify themselves.

Reports from GARA officers:

Ernie Wall, NC4EW, gave the treasury report stating the treasury is looking good, bills are paid and money is in the bank.

Al Allred, K4ZKQ, gave the financial report stating that the expenses are slightly more than forecast and the treasury is more than forecast, also.

David Macchiarolo, AJ4TF, gave the engineering report and said that everything is working fine and he has heard no complaints about the repeater. David also said that Todd Smith, AK4TS, had called him and

asked that he mention an antenna work party that Todd is organizing for this Friday at the Natural Science Center station, K4NSC.

Roy Smith, N4BYU, stated that the High Point club has found a new location for the 147.165 repeater which has been off the air due to their antenna being destroyed by roofers working on the building where it was located. The High Point club is looking for surplus equipment or funds to purchase an equipment cabinet and an antenna. Roy said that GARA has a surplus 36 inch cabinet that we are not using. After some discussion the club decided to loan them the cabinet.

Bob Mays, KE4MOW, spoke about the Open House which is scheduled for October 1, 2011. Bob said that he has people lined up to staff the Skywarn, D-STAR, Ares, J-pole Build and VE team stations and work is coming along well.

Roy said that the annual picnic hosted by Clark Doggett, KG4HOM, and family will be held at 6:00pm on October 1st. Bring a chair and an appetite.

Alan Bradley, KD4IUN, said that there is a soccer tournament coming

up on Labor Day weekend and he needs a lot of volunteers. Alan also said that the Greensboro Youth Soccer Association is now the Greensboro United Soccer Association.

Brian Wilson, NX4U, made a motion to accept the minutes as published, and Bob Mays, seconded, and the motion carried.

David Macchiarolo, AJ4TF, gave the presentation which was about the N4G special event station coming up in March of next year. David had a letter from the national park service and a permit for the special event station. Bob Mays made a motion for David to sign and return the permit. Brian Wilson seconded it, the motion carried. We discussed the rough details of the event and David requested people to help with the event. You can contact David at [aj4tf@arrl.net](mailto:aj4tf@arrl.net) David said he would like to make plans to visit the park and meet with the park staff to look over the location.

Thomas Fleming, KJ4YDP, made a motion to close the meeting, and Mark Siepak, KJ4VSM, seconded. The meeting closed at 8:31pm.

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

#### The Greensboro Amateur Radio Association

President Chris Thompson, K4HC  
Vice-President vacant  
Treasurer Ernie Wall, NC4EW  
Secretary Greg Spencer, KG4UQV  
Financial Al Allred, K4ZKQ  
Engineering Chair David Macchiarolo, AJ4TF  
Operations Bob Mays, KE4MOW  
Member-at-Large Todd Smith, AK4TS  
Member-at-Large Betty Williams, KC2BFN  
*Appointed Positions:*  
Webmaster Tom Forrest, N4GVK  
Newsletter Editor Brian Wilson, NX4U

The Feed Line is ©2011 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 2nd 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.

## Doggett Bar-B-Que

This years Doggett Bar-B-Que has been scheduled for October 1 at 6pm. If you haven't attended in the past, this time of food and fun is open to all radio amateurs.

It is a GREAT time and GREAT food. The Doggett family loves the amateur community and provides this

as a time to enjoy some good food and get to know other amateurs.

Please RSVP to John Doggett at [dogg7460@bellsouth.net](mailto:dogg7460@bellsouth.net) and let him know if you are coming. He can also provide directions.

He has said it will be at the same location as last year.

## Board Meeting Minutes September 12, 2011

The GARA board of directors held their monthly meeting on September 12, 2011, at the Benjamin Branch Library. Members in attendance were: Chris Thompson, K4HC; David Macchiarolo, AJ4TF; Todd Smith, AK4TS; Bob Mays, KE4MOW; Al Allred, K4ZKQ; Ernie Wall, NC4EW; and Greg Spencer, KG4UQV.

The meeting started at 7:03pm with Chris thanking everyone for coming and then asking for reports.

David gave the engineering report stating that he has not heard any complaints on the VHF machine and it is working fine. David is working on macros for the D-STAR repeater to automatically connect it to reflector 30C.

David also spoke about the progress that he is making with the special event station N4G which will coincide with the Revolutionary War reenactment coming up in March of 2012.

Greg gave a report of a possible place for club meetings. This will be discussed at the next club meeting.

Ernie gave the treasury report stating that we have not had any deposits lately and the phone bill has been paid.

Al gave the financial report and said that income is ahead of forecast and dues are slightly below forecast.

Bob gave a report on the Open House which is coming up on October 1st. Several topics concerning the open house were discussed.

Todd said that we should look into doing a swap fest; we discussed allowing ARRL membership renewal through GARA and possibly SERA also. David made a motion that Todd look into vendor discounts for GARA members, Bob seconded and the motion carried. We discussed getting some club shirts made and David made a motion to have Todd get quotes on shirts with the GARA logo, Bob seconded and the motion

carried. Todd said that he received a member request to have the meeting program listed on the GARA web site. Todd also brought up the Mt Mitchell trip, and

we discussed renting a van for the trip.

Todd said that the K4NSC station at the Nature Science Center now has good antennas once again.

We discussed helping the High Point Club get there 147.165 repeater back on the air. Chris said that we need to keep our spare VHF antenna as a spare in case something happens to our existing antenna as it would take a long time to get a replacement. We do have a Diamond X50 antenna that we have not had in service for a good while and we could let them use it. Bob made a motion for GARA to offer to donate the X50 antenna to the High Point Club. Chris seconded, the motion carried.

Chris said that Bill Morine, N2COP, has contacted him about possibly hosting a D-STAR academy in North Carolina some time next spring.

Ernie made a motion to donate \$125.00 to Hinshaw Methodist church for the open house, Todd seconded and the motion carried.

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



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## Mount Mitchell Trip

GARA is gauging interest in an organized trip to Mount Mitchell State Park, which is in Burnsville, NC. For those unfamiliar with Mount Mitchell, it is the highest peak east of the Mississippi River. Line-of-sight VHF and UHF contacts can be made for hundreds of miles using just a handie-talkie! On past trips, we have also had participants set up portable HF stations with great results.

Past trips have usually taken place in mid-October to take advantage of the scenery provided

by the fall foliage change in color.

You can get an idea of the scenic splendor by checking out the photographs from last year's trip, which are available at <http://tinyurl.com/GARA3>

If you are interested in participating in a trip the weekend of October 15th, please send an email to [todd@ak4ts.net](mailto:todd@ak4ts.net). If there is another weekend you are interested in instead of October 15th, please include that information in your email.



## From the President's Shack

The beginnings of fall are in the air, and some leaves are beginning to fall in my yard. While I don't look forward to the inevitable raking exercise, this is a great time to mention one of my favorite topics – TIME FOR YOUR ANNUAL ANTENNA MAINTENANCE! While it's important to check your system out, keep SAFETY first and foremost in your mind. Don't exceed your capabilities, ask for assistance if needed! A little work now, while it never keeps Murphy totally away, might keep you from having to string up a quick fix in a rainstorm (or snowstorm) to play in that contest right around the corner....

The Shelby hamfest was just a couple of weeks ago, and the

Greensboro crowd had a great time. I was able to sell enough excess equipment and junkie to fund a new D-Star radio for my car, and have been having a lot of fun on the D-Star repeater during commute times especially. Several others also purchased new radios, consumable supplies, or just looked around at the offerings. The fellowship of my fellow tailgaters was at least half the fun. Maybe GARA should get a club table at some of the larger close-by hamfests (Charlotte, Raleigh, etc.) This could give members a central rallying point, and a place to either park purchases, or a place to put those one or two items up for sale. What do you think?

A reminder that annual elections

are right around the corner. John, W4DX; Larry, W4JLC; and Roy, N4BYU are busy approaching members to come up with a slate of officers for next year. If you have a desire to contribute time to the club, approach one of them and let them know. This is YOUR club, and the BEST way to make a difference is to participate. It doesn't take being a club officer to participate, either. Take on a special group project, organize an antenna raising, or help someone get started in a new mode. I bet you'll learn something in the process, and have fun doing so, to boot.

Until next time, . . . Keep  
Havin' Fun!

73, Chris, K4HC

### THE GREENSBORO AMATEUR RADIO ASSOCIATION

invites you to our 2011 Open House ....

**FREE!**



If you have any questions  
please e-mail us at:  
[info@w4gso.org](mailto:info@w4gso.org)

Our web site is:  
[www.w4gso.org](http://www.w4gso.org)

Talk-in:  
145.150 Mhz. 100 Hz. tone  
D-Star - 442.8625 Mhz.

**Saturday  
October 1, 2011  
10 a.m. - 4 p.m.**

at  
**Hinshaw United Methodist Church  
4501 High Point Rd.  
Greensboro, NC 27407**



GREENSBORO AMATEUR  
RADIO ASSOCIATION



- Displays of Amateur (Ham) Radio
- Amateur Radio Emergency Service
- Skywarn - Storm Spotting for the National Weather Service
- On-air demonstrations
- New and modern radio technology
- Information about obtaining/renewing your license
- Representatives from various amateur radio organizations

*Whether you're a formerly or presently licensed  
amateur, or a complete newcomer to the hobby,  
this will be a chance for you to catch up on technology  
and what's going on in the Amateur Radio hobby.*



## 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 Glenda

Nicholson, AG4NC, and a group of volunteers, each month there are new or upgraded hams in our area.

In September, we had 3 individuals who passed their test(s) and earn either their Technician, General or Extra class license.

Next month's testing session will

be on October 8th at #3 Centerview Dr, Hickory Building, Greensboro, NC 27407 at 9:00am. While walk-ins are welcome contacting the lead VE is preferred. Please contact Glenda Nicholson at (336) 674-3810 or by email at [ag4nc@bellsouth.net](mailto:ag4nc@bellsouth.net)



**Scott E Hovey - KK4EAS**  
New Technician



**Robert A Ferguson, Sr - KD4TVE**  
Upgrade to General



**Ronald R Leonard - AK4MJ**  
(former KJ4VSL)- Upgraded to Extra



All Photos Courtesy of Todd Smith, AK4TS

*During the testing session the Volunteer Examiners watch while the participants work to answer the questions correctly. After the examinees are finished the test are graded and checked by at least 3 VEs.*



## Engineering Update for September, 2011

From David Macchiarolo, AJ4TF

Your repeater equipment is still running well, and staying nice and cool. I have not heard, nor have I received any reports of the interference that sometimes desensitizes the VHF repeater input. The VHF repeater is still running on the primary GE MASTR-II radio, as it has been all year. The backup radio remains on cold standby.

We have retrieved some spare equipment from John, AJ4DV, who was kind enough to store it for the club (thank you John!), and it is now temporarily stored at the repeater site. Among the equipment is a spare 2 meter repeater antenna, which is nearly identical to the antenna that is on the tower. For those who have not ever seen what a commercial quality 2 meter repeater antenna looks like, I have included photos of it. It's over 20 feet long in two sections, it certainly doesn't look that big way up on the tower! Each of the four folded dipoles can be turned in a different direction to create a specific radiation pattern.

Your VHF repeater has the

lower two dipoles facing south, one facing west, and one facing east, which gives an pattern with some gain in the southerly direction. The club will maintain this antenna as a spare, to be used if any harm should come to the one that is on the tower.

I have (finally) created and programmed some macros on the D-Star repeater controller to automatically link reflector 30C and reflector 1C. As you recall from last month, I described reflector 30C that is based in Atlanta, and has quite a bit of drive-time traffic on it.

Reflector 1C is based in Chicago, IL area, and is known as the "D-Star Mega Repeater", many DX stations use this reflector, so listening to 1C is a good way to catch some DX stations. The macros will

link to 1C during mid-day, and 30C during evening commute hours. As always, you can also manually link

and unlink the repeater using over-the-air commands.

For those of you with D-Star equipment, give a listen, and join in the conversations! For those of you without D-Star equipment, go get some... there are many

options to get you on the air with D-Star!

As always, if you have any questions or concerns about the club repeaters, either VHF or D-Star, please contact me at [aj4tf@arrl.net](mailto:aj4tf@arrl.net)

73,  
AJ4TF



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## For Sale

Contact Tom Forrest, N4GVK, [n4gvk@bellsouth.net](mailto:n4gvk@bellsouth.net) or call 336-202-8650

### HEATHKIT 1 KW LINEAR AMP. SB-200 w/ Manual

Was purchased a while back. Never used it as I don't have the antenna system to do it justice. It was suppose to be in good working order when I purchased it. This is a 1 KW on CW and 1200 on SSB using 2 - 572-B tubes - wired for 110, but can be wired for 220 Volts. Asking \$300 (they have been advertised on QRZ for \$400) - sold as-is, no warranty. No shipping, pick-up only. Over all it's very clean. More information: [www.rigreference.com/rig/5254-Heathkit\\_SB\\_200](http://www.rigreference.com/rig/5254-Heathkit_SB_200)

## Group Buy Opportunity

### Save as much as 38% !!

I recently purchased one of the popular and well-regarded Arrow Antenna model OSJ 146/440 dual band antennas (see <http://www.arrowantennas.com/osj/j-pole.html>).

I am so pleased with the performance, quality, and durability of the antenna that I intend to purchase two more of them. The manufacturer offers a "Special for Radio Clubs", which is a bulk-packaged ten pack at a special price. Therefore, if there are eight local hams interested in participating in a group buy, I will order the ten pack.

For the participants, the final cost for the Arrow Antenna OSJ 146/440 will be \$33.00 each. That

is 38% less than it would cost an individual to order one of this model from the manufacturer (\$54.00 including shipping and handling). It is 32% less than it would cost an individual to order one of this antenna from Ham Radio Outlet (\$48.90 with shipping and handling).

Following are the ground rules:

- The orders must be paid in advance to Todd (AK4TS). If there are not eight paid in advance orders, the group buy will be scrapped.

- Payments by cash or check will be \$33.00 per antenna. Payments by credit card or debit card will be \$34.26 per antenna.

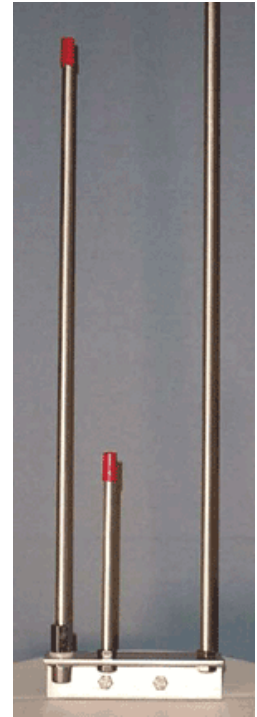
- Once the order is received, Todd (AK4TS) will make the antennas available for pickup in

Greensboro, NC.

- If there are more than eight, but less than eighteen parties that wish to participate, the first eight to pay will be the participants.

If interested in participating in this

group buy, please email Todd Smith (AK4TS) at [todd@ak4ts.net](mailto:todd@ak4ts.net).



## The Iron Man Dies

By J Minor, K4GW

Peter W. Dahl, K0BIT, "The Iron Man", passed away of Parkinson's disease in August, 2011.

Dahl was 71 years young and spent most of his career helping small companies and hams with custom built transformers, many of which were obsolete. After more than 40 years in the custom transformer business, Peter closed his company (Peter W. Dahl Company) in 2007 due to health reasons. After retiring, Dahl sold his company along with thousands



of transformer designs to Harbach Electronics in Polk, Ohio (<http://www.harbachelectronics.com/>)

Born in Minneapolis, Minnesota, where he lived most of his younger life, Peter married his wife Claris and had one daughter Tamara. He started his Company in 1974, while attending the University of Minnesota, and later moved it to El Paso, Texas.

Peter Dahl was well known in the Amateur Radio community for his willingness to take a small order from a fellow ham who just wanted

to get his Collins Amplifier back on the air! His quality of workmanship and modest price won him acclaim with fellow hams across the world!

Peter W. Dahl Company had large contracts with companies like Honeywell, Atlantic Research, Broadcast Networks, and the United States Government. Even as his company grew, he never lost his interest in Amateur Radio, having a small office ham shack inside his business!

Many of his friends in the commercial broadcast business affectionately called his the "Transformer King" or "Iron Man",

see Dahl, page 9



## Successful Workday Held at K4NSC

by Todd Smith, AK4TS

Many readers may not know that a public amateur radio station is available here in Greensboro for any properly licensed ham to use. The station, K4NSC, is located in The Natural Science Center, which is a non-profit facility that serves as a hands-on science museum. The Natural Science Center (NSC) is located at 4301 Lawndale Drive, Greensboro, NC 27455. The NSC is open daily from 09:00 to 17:00

EDT/EST. If you have never visited the Natural Science Center, you don't know what you are missing! More information on the NSC can be found at their website, <http://www.natsci.org>.

K4NSC serves as a live exhibit. When the station is in use by volunteer amateur radio operators, visitors are able to see amateur radio in action and learn what amateur radio is all about. The station is equipped with one 2 meter base station, and two separate HF rigs. The station was created by Ryan Bradley (KD4TMD) as his Eagle Scout project. Ryan is the son of Allen (KD4IUN) and Madeline (KD4SVJ) Bradley. The station was completed in 1997 by volunteers using donated equipment.

Licensed amateur radio operators are encouraged to stop by and operate the station. Normally the NSC charges an entrance fee, but if you are there to operate K4NSC, you are allowed to enter free of charge. Just tell the

front desk that you are there to operate K4NSC, and they will provide the keys to the station. Operators are asked to observe the following rules and policies:

- Open the sliding glass window to the station, and answer any questions that museum visitors might have

- Be a good ambassador for Amateur Radio

- Identify using the station call sign: K4NSC

- Operate

on bands allowed within your license class

- Log all contacts in the station logs

- Disconnect antennas and power down equipment when finished

- Lock the station when leaving, and return the keys to the NSC front desk

Although the station is the property of The Natural Science Center, GARA members support the station by performing maintenance,

donating equipment, and, of course by operating the station. Several GARA members held a very successful workday at K4NSC on August 26th. Present for the workday were Todd Smith (AK4TS), Dan Williams (N2LGH), Larry Campbell (W4JLC), Patrick Moore (KB2RAC), and John Strandberg (W4DX). Later that evening, we were joined by Roy Smith (N4BYU) and Terrell Brown (K4TLB).

Resulting from an unplanned twist of fate, Time Warner Cable's News 14 Carolina sent a reporter, Meg Smith, to interview our team. Our workday happened to coincide with the pending arrival of Hurricane Irene, and News 14 was producing a story about how Amateur Radio assists with communications during natural disasters. They used footage from our workday in the story, which ran on their 24-hour news channel the entire weekend of August 26th. The story is still available on the News 14 Carolina website, and can be found at <http://tinyurl.com/GARA19>. You can get a good look at the K4NSC station by viewing the story.

see K4NSC, page 9



All Photos Courtesy of Todd Smith, AK4TS



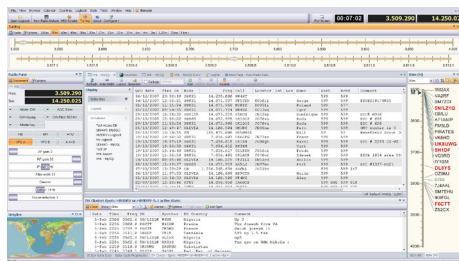


## HRD

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suite has captivated the ham radio community. We'd like to see this product continue in a way that respects the hard work put into this package by Simon and others, maintaining that vision, while delivering timely fixes and feature enhancements in the future, will be the number one priority."

"After many years writing the



Ham Radio Deluxe software it's necessary to take a break and hand the whole project over to another team," said Simon Brown, HB9DRV.

"The support effort required has become more than I can realistically manage, with many thousands of users, new

radios and other hardware appearing all the time and unexpected changes to the infrastructure used by Ham Radio Deluxe such as QRZ.com, I no longer have any time at all for other projects. As some of you will know,

I have formed a company called SDR-RADIO.com GmbH and I am now working in the Software Defined Radio arena with RFspace. This is the technology of the future; a future I want a part of. In 2012 I plan to return to England and get back on the air, something I haven't done much during the last 25 years."

The new owners are in the process of building a development environment for Ham Radio Deluxe and they plan to begin by addressing some of the bugs in the existing "To Do List" for an upcoming version 5.1 release. The 5.1 release will be made available at no charge to registered users when completed.

## Dahl

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after the large broadcast transformers called "Big Iron".

Jeffery Weinberg, who owns Harbach Electronics, purchased the Peter W. Dahl Company on December 12, 2007, when Dahl decided to sell after his advanced stages of Parkinson's began to worsen. The company's CAD designs, Blueprints, and all intellectual property were sold to Weinberger who will continue Dahl's work!

Peter W. Dahl passed away on August 15, 2011 in El Paso, Texas and is survived by his wife, daughter, and one sister Priscilla. His obituary can be found at the web link below. He will be sorely missed!

[http://www.sunsetfuneralhomes.net/fh/obituaries/obituary.cfm?o\\_id=1240127&fh\\_id=10904](http://www.sunsetfuneralhomes.net/fh/obituaries/obituary.cfm?o_id=1240127&fh_id=10904)

## K4NSC

continued from page 8

Although it was hot, our crew was able to accomplish several tasks. We put up two antennas: a doublet, and a G5RV, both of which are running perpendicular to each other. Using a hyperdog slingshot, we were able to launch lines very high in neighboring trees, and I am pleased to report that K4NSC now has two beautiful HF antennas. We also re-guyed the 2 meter copper J-pole antenna, and performed other miscellaneous maintenance

work.

Special thanks go out to Bob Mays (KE4MOW) who donated a very nice G5RV antenna, and to GARA which donated 500 feet of dacron rope. A sincere thank you is also deserved by everyone that has contributed to the upkeep of K4NSC, both on August 26th and other workdays.

Please make a point to visit and operate the K4NSC station. It is a wonderful opportunity to showcase amateur radio to the general public and boost interest in our wonderful hobby.

## N4G

continued from page 1

volunteered to help with planning, setting up, and operating this station, and handling QSLs after the event. If you have not yet volunteered, and would like to be a part of something new that the club hasn't done before, please contact David, AJ4TF, at [aj4tf@arrl.net](mailto:aj4tf@arrl.net)



Brick patio for operating positions. Nice! Located on the back side of the Colonial Heritage Center museum building.

# Area Happenings

**FOURTH MONDAY** – at 6:30pm, the Greensboro Amateur Radio Association have their regular monthly meeting at the Golden Corral, 4404 Landview Dr, Greensboro, NC 27407, off Wendover Ave, near Sam's Club. 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 17C)

**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 Sept. to Dec. 2011

**October 8, 2011**

**November 12, 2011**

**December 10, 2011**

**Location:** #3 Centerview Dr,  
Hickory Building,  
Greensboro, NC 27407

**Time:** 9:00am

**Contact:** Glenda Nicholson

**Phone:** (336) 674-3810

**E-mail:** ag4nc@bellsouth.net

## GARA REPEATERS

145.150 MHz - offset, 100 Hz. tone

442.8625 MHz. + offset, Digital D-Star



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**FIRST CLASS MAIL**

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