



North Fulton Amateur Radio League NFARL eNEWS

February 2024

*Over 43 Years Promoting
Service | Friendship | Education | Fun*



March 2024 Club Meeting / Steve Randall, KO4VW

Georgia QSO Party

Our March NFARL Club meeting presentation focus is on the Georgia QSO Party. John Tramontanis will be telling us all about the Georgia QSO Party, and how you can participate and have fun on the air. For the GQP, we are the stations everyone else is after! This is a once a year opportunity to be sought after by everyone else participating in the event.

John will provide a detailed explanation for the NFARL Challenge and how this adds a fun twist to the event. After John's presentation, I will talk about how to make working this, and other contests, as simple and easy, focusing on setting up contest specific logging software and providing all the information you will need to make life easy and fun! This should allow you to excel in getting all the contacts you want in the GQP.

Steve Randall

KO4VW



Join us on March 19, 2024 for our monthly NFARL Club meeting. We'll be gathering at our regular meeting location; Preston Ridge Community Center, 3655 Preston Ridge Road Suite 100, Alpharetta, GA 30005. The facility's doors will open at 7:00PM. Our meeting will begin at 7:30PM and should conclude by 9:00PM.

The March meeting will be broadcast on Zoom using this invitation link:
<https://us06web.zoom.us/j/86255827457?pwd=a1FHR3F1bDBqMUVuY3pIMDdFa2VMQT09>

Meeting ID: 862 5582 7457

Passcode: 584698

Join us in person at Preston Ridge Community Center!

REMEMBER-- Our February Meeting is a Workshop- No Zoom Broadcast

Objectives, Goals, Strategies and Metrics

Usually, at least once each week, I take some time to review my calendar and work plans to help me manage what I need to be doing. This is in addition to listening to all those who are interested in telling me what I should be doing. Just so you know, there are quite a few of the latter...

Planning is an important part of our lives. Some don't think they need to, or actually do any planning. These folks are usually found to be looking for solutions to challenges that stem from lack of planning, in my opinion. Others spend so much effort planning that they run out of time to do anything else. Planning wisely is a developed skill. It tends to improve with routine practice.

Making a checklist can be a form of planning. Drawing up your last will and testament is another. Thinking about what you are going to have for lunch is adding a culinary twist to the art of planning. These examples likely reflect clear objectives, thereby making the related work easier to understand. The old adage "SMART" objective statements is a useful tool to employ. Specific, Measurable, Attainable, Relevant and Time-bound descriptors in your objective statements help frame the underlying work details.

So, "making a checklist" might evolve into "Make a checklist of tools and supplies needed to fix the vacation property cabin, before leaving to travel there on Friday". "Drawing up my last will and testament" expands to "Contact my lawyer before next Tuesday to schedule steps for completing my estate plan by the end of month, in time for the next wave of financial investment commitments". "Think about what I am having for lunch" leads to "identify options for lunch that cost less than \$15.00, are less than 1200 calories, and can be obtained and eaten within 45 minutes". A follow on goal might be "Select the lunch option before my 11AM meeting".

Goals become the outcomes or achievements of your objective. They don't all need to occur at the end of any plan, some likely are achieved as a result of following the steps contained in the plan. Strategies reflect the high level "how to" methods you intend to utilize to achieve the goals. Tactics are usually considered as the detailed steps by step tasks taken under the strategies. Metrics are the attributes you use to track and monitor how well you are doing against your plan so you don't consume your allocated resources before you achieve your goals.

By now you're probably wondering why I'm attempting to communicate this "OGSM" framework. How does this relate to Amateur Radio and operation of our club? Six areas of specified purpose are listed in our Articles of Incorporation. These all pertain to important aspects of Amateur Radio. Additionally, common sense provides that we recognize our club needs to operate efficiently in the present, maintain interest from membership, and position itself for future existence so that it may thrive. To enable that this occurs, we need a planning framework to utilize as we organize the objectives we define along our operational journey.

Continued on next page--

In February 2024, the NFARL Board and operating committees will begin work on creating a strategic plan framework. I'm proposing we incorporate this OGSM design concept. I'd like club members to provide feedback on the use of this OGSM concept, along with any ideas for projects and or events that could be beneficial for the club to undertake. Please drop me a reply at president@nfarl.org with your thoughts, comments, recommendations, and ideas. We look forward to hearing from you to help us serve your membership needs!

73,
Mike KN4OAK

Congratulations New & Upgraded Hams/ Wes Lamboley, W3WL

FOUR HAMS COMMISSIONED AT SLOPE'S THIS MONTH

DAVID HOUGHTON – KQ4OSF - got his Technician license. He moved to Dunwoody by way of England and New Zealand. He now lives in Alpharetta. He became interested in ham radio listening to military communications. David earns his keep aiding businesses in organizing their productivity capabilities.

MARK DUDZINSKI - KQ4NEZ - upgraded to General. Mark was a ham in high school, but life got in the way for a while and ham radio took on the "back burner" role. Mark was on a cruise to Iceland and heard a couple of guys talking about ham radio at a table next to his, and he struck up a conversation. The two guys challenged him to get back into hamdome and he did!

JASON BEGLEY – KQ4OQR -got both his Technician and General in one sitting! He got interested in ham radio by being involved with GMRS and realized how much more an amateur radio ticket allows you to do. Jason works in the Product Development side of a local rubber products company.

JOHN LUCHETTI - KQ4OSG -John hails from Phoenix, AZ. He now lives in Cumming. John first became interested in radio as a 14 year old, working as a part-time repair tech in a CB shop. Then other things in life came along. Radio had to sit in the background for a while. Until recently, when a group of friends got John's interest in amateur radio jumpstarted.

Please welcome these guys into the Club and do not forget to EAT AT SLOPE'S! (Subliminal message plugging our benefactor in hosting our exams!)

Robert Clark Allphin

JUNE 28, 1944 – FEBRUARY 10, 2024



Robert (Bob) Clark Allphin, Jr., 79, passed away on February 10, 2024.

Bob was born in Planview, Tx on June 28, 1944, to the late Robert Clark Allphin and Patricia Geyer Allphin. As part of an Air Force family, Bob's childhood included many moves, leading him to complete high school in Okinawa, Japan. From there he attended Auburn University where he was a member of Lambda Chi Alpha Fraternity. In 1963, while at Auburn, Bob met and fell in love with Mary Russell. Bob graduated from Auburn in 1966 with a Bachelor's in Industrial Management and then was commissioned into the Air Force as an officer. After being married in July 1967, Bob and Mary lived in Sacramento, CA, where Bob was stationed at Mather Air Force Base for six years. While in the Air Force he earned his Master's in Business Administration from Golden Gate University. In 1972, they moved to Atlanta, GA for Bob to begin his career in the financial services industry. After starting out as a stockbroker, Bob went on to have a successful career with Wood Logan Associates as a Regional Sales Director, retiring in 1999. Bob was a renowned Amateur Radio operator setting many radio contest world records and traveling to some of the most remote places in the world on DXpeditions.

Bob and Mary were married for 56 years during which they enjoyed sailing, traveling, being with their children and grandchildren, and serving their community and Mt. Bethel Church.

Bob is survived by his wife, Mary Russell Allphin; children Merideth (David) Pehler and Mark (Pam) Allphin; grandchildren Jack Pehler, Luke Pehler, Natalie Allphin, and Cooper Allphin; siblings Barry (Melissa) Allphin and Cindy Lockwood; nephews Matthew (Christin) Allphin, Bobby (Kelly) Lockwood, and Jay (Lori) Lockwood; and other extended family members. He is preceded in death by his brother-in-law, James Lockwood and his nephew, Michael Allphin.

A Celebration of Life Service occurred Thursday, February 15, 2024, at 1:00 pm at Mt. Bethel Church on Lower Roswell Road in Marietta, GA. The family received guests at 12:00 pm. A reception with refreshments will follow the service.

In lieu of flowers, donations can be made in Bob's name to Mt. Bethel Missions at <https://mtbethel.org/give> (choose Fund = Missions and enter "In Memory of Bob Allphin" in the Note field) or to the International DX Association by PayPal at treasurer@indexa.org or by check at 2309 Lincoln Avenue, St Albans, WV 25177.

We handed out a total of 50 kits

On behalf of the North Fulton Amateur Radio League, I acknowledge and thank the NFARL TechFest 2024 team members listed below for making the 2024 GARS TechFest a real success for our club.

I am not sure who had more fun, the kids, or the club members assisting them.

Fred Ackley W4FRA, Bill Cobb K4YJJ, Wayne Garber KE4WYU, Ted Macklin K4MPM, Mike McCarthy KQ4EFL, Clyde McClain AK4TL, Wayne Padgett KC4HCJ, Steve Randall KO4VW & Mike Riley KN4OAK

The event preparations completed by GARS were great. The tables and chairs were in place and we had a pretty good spot for traffic. The morning started off a little slow, but by lunchtime, we had a bit of a queue. Almost all of the kits worked the initially but a few that required a little "expert" troubleshooting. Each participant got one-on-one attention, and most of whom had never soldered.

Everyone was amazed at how fast the younger ones picked up the skill, and got their kits successfully completed. Several of them even built multiple kits.

Thank you all, you made it a most successful event, and I know we will pick up a few new members as a result!

This event is a rich source for future hams and club members.

Our plan is to participate again next year, and to increase the quantity of the kits available.

Lee
N4WYE



Ted- K4MPM, displays his talent with a young participant. Ted's student did so well at assembling her kit without any hesitation and with very good soldering iron control, that we all had to congratulate her success.

TechFest NFARL Team 2024 / Lee Johnson, N4WYE --continued

Here are some more photos from the 2024 TechFest event.



New Rotor for HexBeam / Steve Randall, K04VW

I've had a KIO HexBeam up for a while now, mounted on a Rohn 25 tower, using an old Radio Shack rotor. This all worked okay except for a few small things. The box in the shack was very noisy when the rotor was turning. It would have to be recalibrated pretty often as it has no position feedback. I also want to do remote operation but there is no way to turn that rotor that way.

Santa Claus brought me a new Yaesu G-450ADC rotor for Christmas. It's a really nice rotor, but doesn't support a computer interface. Luckily I found that Vibroplex sells a kit that installs right in the box that does just that. Figure #1 shows the completed kit mounted in the box.

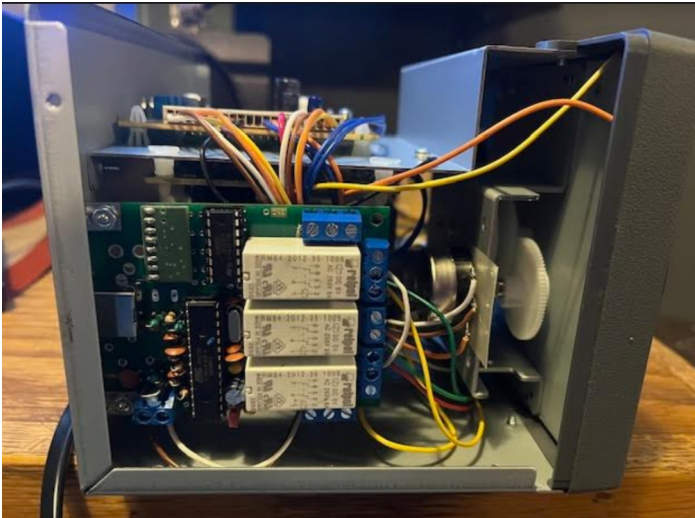


Figure #1 – VibroPlex EasyRotor Control

I decided I wanted to be able to adjust the direction of the antenna without taking it down. It took several tries to get it pointed somewhat in the right direction before this project. It always makes me nervous raising and lowering the tower, even though there have been no mishaps so far.



Figure #2 Original orientation method with ladder



Figure #3 Center Support Bracket

I decided to mount the rotor so I could get to it without a ladder, and use a vertical pipe to go to the top and turn. I ended up using top railing for chain link fence. It's galvanized, 10 foot sections and one end is swaged to make stacking the lengths easy. I laid them out on my deck, drilled holes and used two 1/4" bolts where they join. The pipe is rather long so I thought it might need a center support. I couldn't find any reasonable options so I cut a piece of aluminum out of the old boat gas tank that's in the bottom left of Figure #2, found a bronze bushing the right size and made this bracket (See Figure #3).

Continued on next page

The bushing was fitted by making a hole in the aluminum slightly smaller than the OD of the bushing, freezing the bushing, heating the plate, then putting them together. The bushing easily slid in, but when temperatures stabilized it made a very snug fit.

The assembled bracket was installed on the tower along with the rotor assembly.



Figure #4 – Rotor assembly installed



Figure #5 – speaker stand used to hold antenna for service work

Next the pipe (drive shaft) was assembled inside the tower and the mast completed by using a length of EMT conduit that fit nicely around the fence rail and the HexBeam mount. After that, some antenna maintenance was completed, along with installation of the much needed common mode choke at the feedpoint. A speaker stand works well for this purpose.

Continued on next page

And finally, it's back in the air!

Now everything works great. There is no climbing the ladder to work on the rotor or point the antenna.

I can't stress enough how much the choke helped the directionality and front to back radiation of this antenna. I have an app on my screen that I can easily click on and point in any direction and use N1MM rotor control.



Figure #6 Feedpoint Choke



Figure #8- N1MM Rotor Control App screen



Figure #7 – The finished tower assembly in operating position

This was a project that took a while with a lot of pieces to make it come together. The results are outstanding.

Steve Randall
KO4VW

Lilburn Elementary ARISS Contact / Mike Riley, KN4OAK

Contact with NA1SS was made by K4RGK on February 7, 2024 to the delight of the *Lilburn Elementary School* student body and their guests. Although the contact was clean once made, the school students weren't able to complete their large list of questions before the signal was lost. Regardless, the QSO was great! Thanks to Astronaut **Jasmin Moghbeli KI5WSL**, and the other ISS crew members for their effort in making this a successful contact!

You can read more about the event on the ARISS website under the ARISS News Release No. 24-09 at <https://www.ariss.org/upcoming-educational-contacts.html>. Gwinnett Amateur Radio Society was Lilburn Elementary School's primary operational contact sponsor. NFARL joined with GARS to help make the event happen. Once the ARISS Contact was completed, the school students continued to engage in STEM related activities. In fact, Lilburn Elementary appears to whole-heartedly embrace the space and STEM theme as a backbone element of their 2024 school year programs. They are so engaged, they even took time to decorate the school extensively for this event, and to offer STEM related activity learning sessions for the remainder of the school day.

Steve Randall, KO4VW led the NFARL crew of supporters (Mike McCarthy KQ4EFL, Wes Lamboley W3WL, Jim Kauffman W4IU, Tom Crowley KT4XN, Lee Johnson N4WYE, and Mike Riley KN4OAK) through several classroom sessions to demonstrate CW and Voice over the air to students. Almost 200 students had an opportunity to learn and try the basics of CW (each receiving a certificate of accomplishment) and complete a simplex QSO on 146.550 MHz. Lots of enjoyment and satisfaction was expressed, some students even asking what they needed to do to become licensed amateur radio operators!

A special call out goes to Bill Cobb K4YJJ, for his supporting efforts in photography for the event! Thanks Bill!

Here are some photos from the ARISS Contact and NFARL classroom event.



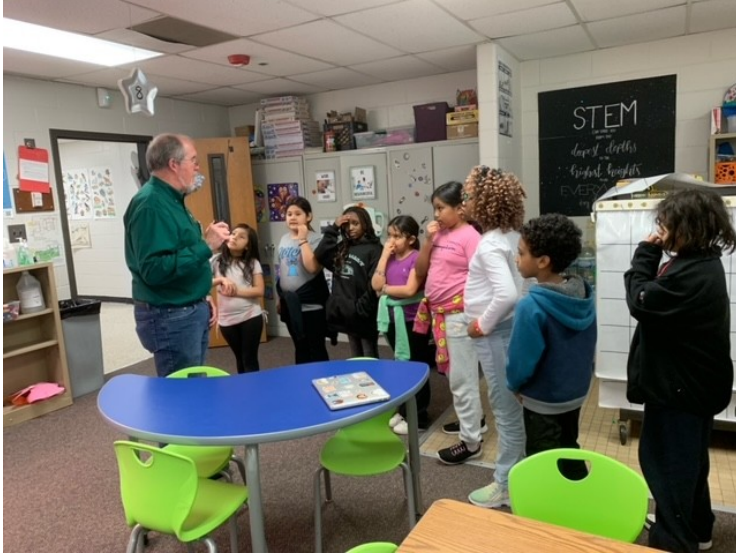
Steve KO4VW & Jim W4IU explaining CW



Tom KT4XN sharing his CW skill

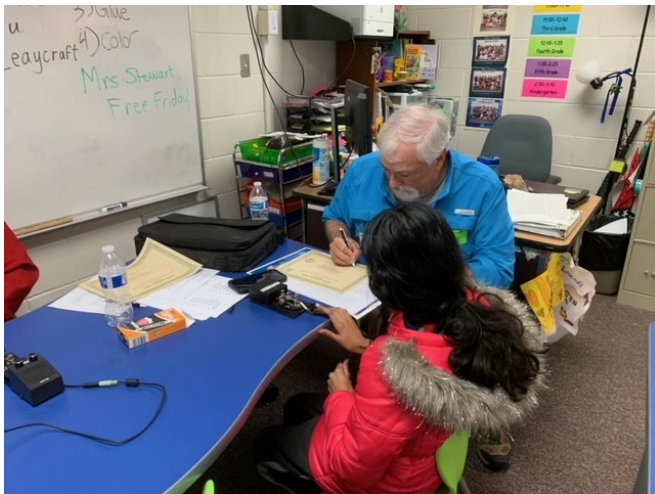
Continued on next page

Lilburn Elementary ARISS Contact / -- continued from previous page



Mike KN4OAK explaining electromagnetic waves & stuff...

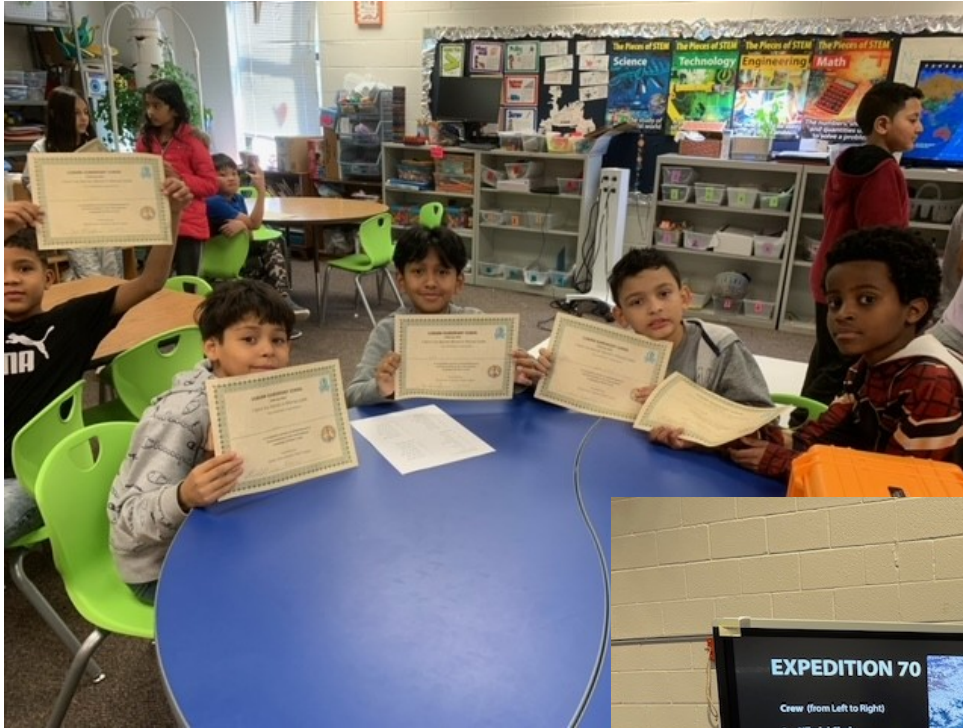
Below, Steve KO4VW & Jim W4IU are using their practice keys and CW cheat sheets to spell out student's names. Below, to the left, Mike KQ4EFL is doing the same.



At left; Lee N4WYE, and Mike KN4OAK, explain how the simplex QSO works. Lee would go down the hall with one HT and a student, while Mike would help another student in the classroom make the contact. Students would rotate from one location to the other to contact their classmates.

Continued on next page

Lilburn Elementary ARISS Contact / -- continued from previous page



Left; some happy students displaying their CW Achievement certificates

Below; the ISS Crew is shown on one of the monitors along thw side walls of the gym



Above & right; views from the back of the gymnasium looking towards the radio stage for the ARISS Contact. You can see the monitors along each side wall of the room.

**February 2024
de N4G~**



The **GEARVAKf**
"The 'f' is silent" **Bulletin**

It's time this column returned to ham radio humor. For over 50 years the GEARVAKf Bulletin ("The 'f' is silent") was ground zero for ham-related parody, irreverence, nonsense and apocryphal commentary. Once seen it was not easily forgotten – for better or worse. In its own bizarre way it had impact. The bulletin began in the early 1960s; the final edition was in 2013 - probably.

Circulation was limited, not by design but by the lackadaisical attitude that pervaded everything GEARVAKf-related. Everything. The header at the top of the front page (reproduced above) was something of a blurred mess. That's not a reproduction problem. It was a mess the day it was created. The messy header served better as a running gag than as a representation of a fine upstanding publication - since it never was.

GEARVAKf stands for the Greater Enon Amateurradiovention and Kite Fly. It was started by Joe Ventolo, K8DMZ and Joel Rose, N8JR (sk). In the early 60s U.S. society and the ham radio community in particular were in a state of discord. The ARRL and the FCC had ginned-up "incentive licensing," a system that included new license classes and the loss of privileges for some existing hams. It was adopted in 1964. To say the ham community was roiled would be an understatement. The Viet Nam war was raging at that time too. Joe and Joel decided everyone needed to lighten up a bit - from that GEARVAKf was born.

K8DMZ continues to live at the same address in Enon, Ohio where he and Joel started GEARVAKf. Joe was in the editor's chair over the entire 50-plus year run. The bulletin always referred to Enon as "Greater Enon," despite the population being 1,200. The Dayton Hamvention was held in Dayton until recently (now Xenia), a mere 23 minute drive from Enon. As short a distance as that is, and in keeping with GEARVAKf logic, the Dayton Hamvention was always bypassed as a bulletin distribution point in favor of the Ft. Wayne hamfest - a three hour drive away. An armload of copies were given away in the flea market at Ft. Wayne every year. How many copies? This is GEARVAKf – nobody knows now because nobody knew then.

Early editions were typed (think typewriter) onto mimeograph stencils. A mimeograph machine could produce about 200 copies from a stencil before it had to be retired. Sometimes, but not always, multiple stencils were created. The mimeograph process limited print quality and the size of print runs.

Continued on next page

The bulletin's page-two masthead remained stable over the years, although like everything else it sometimes wandered off-track into places unexpected. Here are excerpts of the GEARVAKf masthead:

"The Editor is always right"

Gearvakf is a prestigious ham radio and kite-flying organization. Members are selected only at the whim of the Gearvakf Secret Committee on Trusteeship, totally without regard to merit. Memberships are rarely granted. We discriminate indiscriminately. All life memberships are good for one year. Applications for membership are never accepted.

The Gearvakf Bulletin is published by Gearvakf, which is not responsible for its contents, and is distributed only at selected hamfests. Subscriptions are not available. We welcome short articles in the Gearvakf "style" which, if published, will be credited to the author by call sign or other alias. We do not pay for articles.

I became aware of GEARVAKf in 1980 and I'm still in touch with K8DMZ. I became an official GEARVAKf member in 1982 (figure 1) in response to explicitly requesting I never be a member.



Figure 1-
N4GG Membership

Publication was erratic and unpredictable. Early-on there were two bulletins per year - spring and fall. By the 1990s there was one bulletin per year with additional "Special Late Breaking News" editions appearing at random. During the 1990s many editions had handwritten notes in the margins exclaiming "Last Edition – Ever!!" Those were always followed by the next edition.

Continued on next page

Around the Shack / Hal Kennedy, N4GG -- continued from previous page

In addition to the Ft. Wayne handouts, the bulletin was mailed via the USPS until email became widespread. It was often copied and passed around at work in violation of company rules. USPS subscriptions were \$1, which got you the next two editions. "Only send the amount of money you are prepared to lose" proclaimed GEARVAKf.

Once distribution moved to email, the expense of paper and postage ended and the bulletin became free. In actuality it always was free, more or less (everything GEARVAKf-related is "more or less"). If you wanted one and had no dollar, you could get one. In keeping with the shoestring nature of the enterprise, bulletins came in a variety of sizes. The bulletin was printed on whatever paper K8DMZ could scrounge up. Some were 8 ½ X 11, others were 7 X 8 1/2. My incomplete bulletin collection include white, pink, blue and yellow paper.

About 80% of the bulletin was written by volunteer authors – the rest by K8DMZ. My bulletin collection cites 43 contributors credited by callsign and five credited by name only. There were also articles credited to AMA64658, 6146B, 6L6GB, X, Operator 14, KVM5149, 400 Harry and Mitz (I think that's a cat).

Common GEARVAKf foils included the ARRL (referred to as the LRRR), the FCC, the CB band, politicians and governing bodies (towns, counties, states, countries, HOAs). Anything and anyone in the news was fair game, but a lot of the content came straight from author's imaginations, unconnected to anything real. Sometimes a "Suspect Radio Sales" catalog was included. Part two of articles would appear, there never having been a part one. Wayne Green, W2NSD/1, complained he wasn't mentioned frequently enough (no kidding).

Running gags and a cast of fictional characters were a staple. Greater Enon was sometimes referred to as "Stagnant Pond." Gorbinsky's mushroom farm catered hamfest dinners.

Here are a few article titles:

Mars could eat astronauts expert says
EPA recommends wind powered aircraft
Government shutdown stops worldwide ham radio communications
Ohio to tax Haley's comet
Interview with Santa Claus
FCC proposes sale of ham frequencies (prescient)
Satellite dish good wok
Humane traps for short antennas
Two meter band explodes
Guilt-stricken telephone companies eliminate charges
Bulletin plans large-type edition for hearing impaired
Traces of ancient 20 meter band unearthed
Nomograph to accurately convert Hz into CPS
High-test electricity for electric cars (prescient - Spring, 1982)
Is Wayne Green trying to buy 220-222 MHz?
40 meter band fire causes smoke damage on higher bands
Vacuum shortage politicized
Neon bulbs cause cancer

Etc., etc., etc. There are hundreds of these. You get the idea.

Continued on next page

There was no guide for authors – hams and non-hams simply submitted articles when so moved. If you were a contributor you learned the GEARVAKf style by reading some of it. I'm still impressed at how consistent the tone of the articles is – it reads as if one person wrote it all. Joe Ventolo was a great editor.

Much of the content was topical, insightful and prescient. None of it was profane. Personal attacks were verboten. Articles were usually 150 words or less with one and two-liners mixed in. Drawings, schematics, equations and photos appeared from time to time.

One of 50-odd GEARVAKf articles I wrote is included below. It was the lead story in the November, 2007 edition. K8DMZ told me he laughed so hard when he saw it that...well, you know.

If you would like to see more, you can Google search "GEARVAKf." Unfortunately you will not find any complete editions, but you will find bulletin excerpts in the archives of various radio club newsletters.

Disappearing Ham Bands Finally Explained

The FCC confirmed yesterday that unidentified pranksters had starting renumbering the ham bands during a solar storm last July. Choosing just the right moment, when the bands were dead, the miscreants moved the 23 cm band labels to 70 cm. They then took the 70 cm signs and moved them to 432 MHz. Moving as fast as they could, they put the 432 MHz signs on two meters, moved the two meter labels to 50 MHz and then relabeled ten meters as six meters. On and on they went, but by the time they had the 40 meter signs taken down and were about to put them up on 80 meters, the storm abated and they were at risk of getting caught – so they threw the 40 meter signs into the Potomac River and hightailed it to parts unknown. In executive session, the FCC decided not to bother moving all the signs and labels back, and also decided not to tell anyone. Foreign broadcasters finally blew the whistle when they noticed the VSWR on their 40 meter megawatt broadcast transmitters had gone to infinity.

73,
Hal N4GG

Continued on next page

Extra Extra! / From the Extra Class Question Pool

New info for Technicians and Generals and a refresher for Extra Class Licensees!



E6C07

What best describes a pull-up or pull-down resistor?

- A. A resistor in a keying circuit used to reduce key clicks
- B. A resistor connected to the positive or negative supply line used to establish a voltage when an input or output is an open circuit
- C. A resistor that ensures that an oscillator frequency does not drift
- D. A resistor connected to an op-amp output that prevents signals from exceeding the power supply voltage

See answer on the last page!

The new Amateur Extra-class license examination question pool, effective from July 1, 2020, through June 30, 2024, has been released and is available at the National Conference of Volunteer Coordinators (NCVEC) [website](#). Note the new Technician class license examination question pool is effective July 1, 2022.

Ian NV4C and his team hold license test sessions on the second Saturday of each month.

For more information including upcoming test dates, [click here](#).

Contest Corner

These are some contests and events besides the "routine K1USN, CWops, and other organizational events" scheduled to occur the near future

Contest Name	Time & Date
+ South Carolina QSO Party	1500Z, Feb 24 to 0159Z, Feb 25
+ North American QSO Party, RTTY	1800Z, Feb 24 to 0559Z, Feb 25
+ NA Collegiate Championship, RTTY	1800Z, Feb 24 to 0559Z, Feb 25
+ North Carolina QSO Party	1500Z, Feb 25 to 0100Z, Feb 26
+ ARRL Inter. DX Contest, SSB	0000Z, Mar 2 to 2400Z, Mar 3
+ Novice Rig Roundup	0000Z, Mar 2 to 2359Z, Mar 10
+ VHF-UHF FT8 Activity Contest	1700Z-2100Z, Mar 6
+ Oklahoma QSO Party	1500Z, Mar 9 to 0200Z, Mar 10 and 1500Z-2100Z, Mar 10
+ TESLA Memorial HF CW Contest	1800Z, Mar 9 to 0559Z, Mar 10
+ Idaho QSO Party	1900Z, Mar 9 to 1900Z, Mar 10
+ North American Sprint, RTTY	0000Z-0359Z, Mar 10
+ YOTA Contest	1000Z-2159Z, Mar 10
+ Wisconsin QSO Party	1800Z, Mar 10 to 0100Z, Mar 11
+ Virginia QSO Party	1400Z, Mar 16 to 0400Z, Mar 17 and 1200Z-2400Z, Mar 17

NFARL Upcoming Events and Dates

Every Sunday — NFARES net - 8:30 PM - 147.06 MHz (+) PL 100

All licensed hams are welcome, you do not need to be an ARES member!
Check NFARES.org for more information.

Every Monday — Tech Talk - 8:30 PM - 145.47 MHz (-) PL 100

NFARL's flagship technical based "non check-in" net. The net is always better when using the web based chat room (Discord) but Internet is not required to join the net.

Check NFARL Nets for more information and "how to". Here's the link to the NFARL server on Discord web app <https://discord.gg/spr2a9D>

Every Wednesday — Hungry Hams Lunch Bunch - 11:15 AM

Location: Slope's BBQ, 34 East Crossville Road, Roswell, GA 30075
(770) 518-7000

Dining Room is OPEN. Get Take Out if you can't stay!



SLOPE'S BBQ

Every Thursday — YL Net – 8:00 PM - 9:30 PM - 145.47 MHz (-) PL 100

Check NFARL Nets website for "how to." This is a great opportunity for YL's to get on the radio with other YL's! OM's (guys) are welcome to listen in to this YL net.

Every Wednesday — CW CHAT – 8:00 PM on ZOOM.

New meeting link and credentials:

<https://us06web.zoom.us/j/84722087419?wd=VIN2d0xvQVhKcDIUL0R4N1hQMTQ2UT09>

Meeting ID: 847 2208 7419; Passcode: CW-CHAT

Second Tuesday — NFARES Meeting - March 12, 2024 Now meeting in-person! Meeting location: The Church of Jesus Christ of Latter-day Saints, 500 Norcross St. Roswell, GA 30075. Enter using the "Family History Center" Door. See NFARL website for details & Zoom link. NFARES members receive Zoom invitation automatically.

Second Saturday – VE Testing - NFARL March 09, 2024 session: 8:30 - 10:30AM Slope's BBQ, 34 Crossville Road, Roswell, GA 30075. Seating will be limited to 20 - preregistration is required. *Registration is by email to Ian NV4C*; monitor registration opening & closing on the website. [Click here for more information.](#)

Fourth Tuesday – NFARL Executive Team Meeting - February 27, 2024, 7:00 PM.

Online meeting only — monitor website and NFARL Groups.io reflector for updates.

NFARL Club Meeting— Tuesday, February 20, 2024— 7:00 PM Preston Ridge Community Center, 3655 Preston Ridge Road Suite 100, Alpharetta, GA 30005. The facility's doors will open at 7:00PM. Our meeting will begin at 7:30PM and should conclude by 9:00PM. Our meeting is a Workshop "Common Choke Build", led by Steve Randall KO4VW

Dalton Hamfest— Saturday, February 24, 2024 – 8AM EST-2PM EST

NW GA Ag Fairgrounds, 500 Legion Drive, Dalton, GA 30721

<https://www.qrz.com/db/W4DRC>

GA State Parks On The Air-- Start: April 6, 2024 @ 8:00am EDT (1200UTC) End: April 7, 2024 @ 7:59pm EDT (2359UTC). See more at <https://gaparks.org/>

Contact Us

President	Mike Riley KN4OAK	president@nfarl.org
Vice President	Steve Randall KO4VW	vicepresident@nfarl.org
Secretary	Martha Muir W4MSA	secretary@nfarl.org
Treasurer	John Tramontanis N4TOL	treasurer@nfarl.org
Activities Chair	Lee Johnson N4WYE	activities@nfarl.org
Membership Chair	Wes Lamboley W3WL	membership@nfarl.org
Past President	John Norris N4IHV	pastpresident@nfarl.org
Mentors / Elmers	John Hathcock WE4AUB	elmers@nfarl.org
2024 Field Day Chair	Mike Riley KN4OAK	fieldday@nfarl.org
Scout Coordinator	Jon Wittlin K4WIT	k4wit@nfarl.org
ARES Liaison and Community Relations	Jim Paine N4SEC	n4sec@nfarl.org
Repeater Operations	Mike Roden K5JR	repeaters@nfarl.org
Web Master	Bill Cobb K4YJJ	webmaster@nfarl.org
VE Team Lead	Ian Kahn NV4C	nv4c.ian@gmail.com
eNews Team	Help Wanted!!	enews@nfarl.org

North Fulton Amateur Radio League

P.O. Box 1741
Roswell, GA 30077

nfarl.org

eNEWS can be located online at: <https://nfarl.org/enews-index>

Club Repeaters

Frequency—Description	P.L. Tone	Location
145.470 (-) EchoLink Node 560686 NF4GA-R	100 Hz	Morgan Falls
147.060 (+) Primary ARES Repeater	100 Hz	Roswell Water Tower
* 224.620 (-) Joint Venture with MATPARC	100 Hz	TBD
443.150 (+)	100 Hz	Roswell Water Tower
444.475 (+)	100 Hz	Morgan Falls
* 927.0125 (-)	146.2 Hz	TBD

* Currently off the air

Club Call signs: NF4GA and K4JJ

Extra Extra answer: B (question E6C07)

Supporters and Affiliates [OBJ]

Please support our sponsors and affiliates by a visit their websites.

