



January 2018



The Newsletter of the Alford Memorial Radio Club

AMRC RESOLUTIONS



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**Ask Not What Your Radio Club
Can Do For You , But What You
Can Do For Your Radio Club.**



President's Notes January 2018

Happy New Year!

Each year at this time we reflect on what the club has done in the past and what the membership would like to do in the coming months. We've had an extremely good 2017 with interesting speakers and events. I'm looking forward to 2018.

I recall as a pre-school youngster complaining to my grandmother that it took so long for Christmas to come around each year. She wisely advised me not to worry as one-day, Christmas would be coming around much faster than I would like. At the time I thought that was such an odd statement, but in time I found she was absolutely correct. Time marches on...

December was full of holiday spirit. We wish you a Happy New Year and hope 2018 brings many new Ham Radio opportunities to all.

I would like to congratulate Gene Blackburn, N4UJ as the Alford Memorial Radio Club Ham of the Year for 2017. We feel it is well deserved. We are proud of how active Gene is and all the hard work he does, for the club. He acts as the repeater trustee and heads up silent key sales and club equipment.

We look forward to a lot of fun activities this year and hope to see many new Ham Radio operators getting more involved with the club. We are also looking for event ideas for next year. Please pass along any ideas or suggestions for things you would like to see the club do this year.

We are currently filling our presentation schedule and we always welcome anyone who would like to give a presentation or demonstration for our members. I look forward to hearing from you. This is your club so please be involved as much as you can.

During the next year I will try to listen to the membership as we all seek to make our club stronger and more meaningful for our members

and for the community we live in. There are many activities members can be involved with like, the many aspects of field day, mentoring, bi monthly VE testing, and now you can volunteer to call the Sunday Night Net. Click [here](#) to schedule your time as Net Control Station.

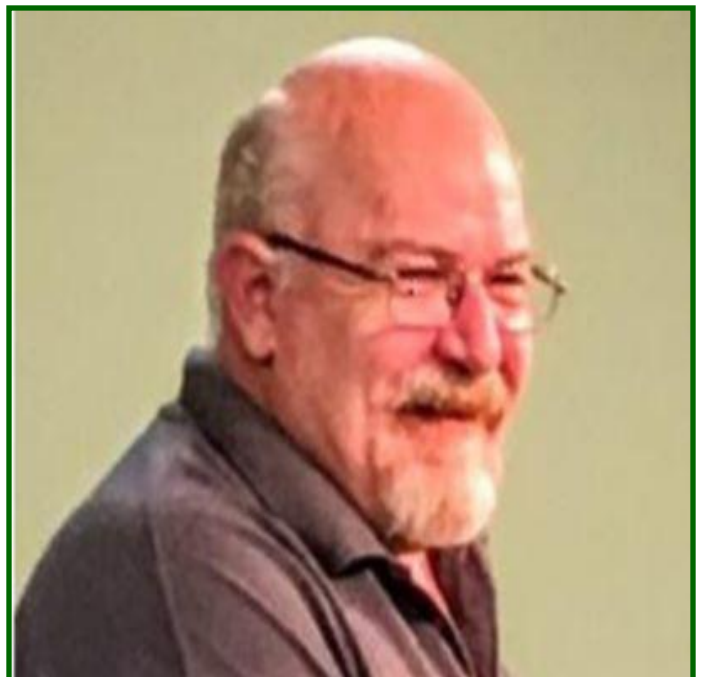
Our January meeting will be a planning meeting where our members will be asked to step forward and decide what activities they would like for the club to do this year. Come out to our next club meeting Jan 11th and help us plan our 2018 calendar with events, programs, and topics you'd like to do or something you would like to see as a topic for a meeting.

I am looking forward to seeing you all at the AMRC meeting, if not before that at Shane's Rib Shack.

73,

Mike Smith

KK4KHS



AMRC Upcoming Meetings

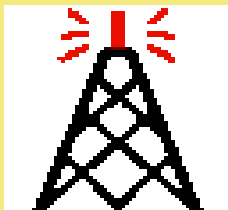
**January 11, 2018
Annual Planning**

February Meeting: Topic TBD

February 8, 2018

The Alford Memorial Radio Club 76 Repeater is located on top of Stone Mountain, approximately 110 ft. up the TV transmission tower. Echolink is often available on this repeater.

Since February of 2015 Kenwood commercial grade repeater equipment has been located at Exchange Park.



Funeral Services for Cooper Morris, WA4PZD

Sunday January 14th at 2 pm at Conyers 1st Methodist church.

**Conyers 1st Methodist Church
921 N. Main St NW
Conyers GA 30012**

In lieu of flowers, please donate to the Cooper Morris Communication Project. This will help Jasper Co to have a system for emergency communications. This will support Cooper's legacy and love for his community and amateur radio. Donations can be sent to the above church in his name. Please feel free to bring donations to the meeting.

AMRC Membership

As of January 1, 2018
Total Memberships= 89
Welcome New Members:
Rob Finger AC4ZX
George Burdell KZ4XYZ

AMRC MEMBERSHIP

To become a AMRC member, or to renew your AMRC membership, please visit our website

<http://totr-radio.org/membership/memapp.htm>

To make changes to your AMRC membership (moved, new email address, new phone number, etc.), please email the Membership Chairman-steve.n4tty@gmail.com

You can **renew or update** your Amateur Radio license information with the FCC at their website for free

<http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

Membership Chair: Steve Garrison,
N4TTY

Club Dues Help Support Our Repeaters and Club Activities

**Club Membership Renewals are
due now.**

HAPPY BIRTHDAY!!

From All of Us at AMRC

Birthdays by, N4TTY

Jan 1- George Olive (AI4UR)
Jan 3- Newton White (N4EWT)
Jan 4- Judi Kanne (K4JLK)
Jan 5- Mike Stevenson (N2MFS)
Jan 8- Rachel Wills (KN4FTZ)
Stephen King (KN4DNT)
Jan 10- Jean Sager (KA4BNG)
George Pearl (KM4SMS)
Jan 11- Few Gunn (KM4DEA)
Jan 12- Nicole Fallin (KM4KNV)
Jan 13- Jimmy Penson (KK4YDS)
George Batchelder (KJ4TGN)
Jan 16- Frank Huggins (KC4ME)
Jan 19- Gwyneth Butera (W4GBK)
Jan 26- Ruth Primm (KJ4SUL)
Jan 27- Clyde McClain (AK4TL)
Beau Bruce (KM4YMI)
Jan 29- Theoan Le Doux (KM4OXG)



Vintage QSL cards

Please send any Vintage QSL Cards or interesting QSL cards you would like to see posted in the Totr to Gretchen W1MKW, to Gretchelby@gmail.com.

Famous HAM of the Month: General Curtis LeMay W6EZV

Curtis Lemay was a Four Star General at the end of his military career, despite many suggesting he receive five stars. Raised all over the place, his dad never really held a steady career. His mother was the strong one who kept the family together. Curtis studied Civil Engineering at OHIO state University receiving a BS degree in Civil Engineering.

He was commissioned a second lieutenant in the Air Corps Reserve in October 1929, and received a regular commission in the United States Army Air Corp in January 1930. On June 9, 1934, he married Helen Estelle Maitland (died 1992), with whom he had one child, Patricia Jane LeMay Lodge, known as Janie.

LeMay became a pursuit pilot and, while stationed in Hawaii, became one of the first members of the Air Corps to receive specialized training in aerial navigation. In August 1937, as navigator under pilot and commander Caleb Haynes on a Boeing B-17, he helped locate the battleship Utah despite being given the wrong coordinates by Navy personnel, in exercises held in misty conditions off California, after which the group of B-17s bombed it with water bombs. For Haynes again, in May 1938 he navigated three B-17s over 610 miles (980 km) of the Atlantic Ocean to intercept the Italian Liner Rex to illustrate the ability of land-based airpower to defend the American coasts. In 1940 he was navigator for Haynes on the prototype Boeing XB-15 heavy bomber, flying a survey from Panama over the Galapagos islands.. War brought rapid promotion and increased responsibility. When his crews were not flying missions, they were subjected to relentless training, as LeMay believed that training was the key to saving their lives. "You train as you fight" was one of his cardinal rules. It expressed his belief that, in the chaos, stress, and confusion of combat (aerial or otherwise), troops or airmen would perform successfully only if their individual acts were second-nature, performed nearly instinctively due to repetitive training. Throughout his career, LeMay was widely known among his troops as "Old Iron Pants," and the "Big Cigar". He was a tough leader and took to the skies with a vengeance. He fought in WWII, and became known for his massive incendiary attacks on Japan using hundreds of planes at low altitudes. He said he fully expected to be charged for War Crimes if the Allies had lost the war. He stated his role in the war was to shorten the war through accurate attacks. He was also very active in the Cold War, even butting heads with JFK on whether to strike the Cuban Missile sites. He headed the Strategic Air Command and later even ran on a ticket with General Wallace.

LeMay was a Heathkit customer and active amateur radio operator and held a succession of call signs; K0GRL, K4FRA, and W6EZV. He held these calls respectively while stationed at Offutt AFB, Washington DC, and when he retired in California. K0GRL is still the call sign of the Strategic Air Command Memorial Amateur Radio Club. He was famous for being on the air on amateur bands while flying on board SAC bombers. LeMay became aware that the new single sideband technology offered a big advantage over amplitude modulation for SAC aircraft operating long distances from their bases. In conjunction with Heath engineers and Art Collins (W0CXX) of Collins Radio, he established SSB as the radio standard for SAC bombers in 1957.

LeMay was honored by several countries for his military service. His U.S. military decorations included the, the Distinguished Service Cross, he Silver Star, the Distinguished Flying Cross , and the Air Medal. See below for all his awards. He was an expert in Judo and even owned his own race car. He died on October 1, 1990 of complications from a heart attack. He is buried in the United Air Force Academy Cemetery.



United States

- Command pilot
- Distinguished Service Cross
- Distinguished Service Medal plus 2 oak leaf clusters
- Silver Star
- Distinguished Flying Cross plus 2 oak leaf clusters
- Air Medal plus 4 oak leaf clusters
- Presidential Unit Citation plus oak leaf cluster
- American Defense Service Medal
- American Campaign Medal
- European-African-Middle Eastern Campaign Medal plus 3 bronze campaign stars
- Asiatic-Pacific Campaign Medal plus 4 bronze campaign stars
- World War II Victory Medal
- Army of Occupation Medal with Berlin Airlift Device
- Medal for Humane Action
- National Defense Service Medal with one service star
- Vietnam Service Medal
- Armed Forces Expeditionary Medal
- Air Force Longevity Service Award, 8 oak leaf clusters

Other countries

- British Distinguished Flying Cross
- U.S.S.R. – Order of the Patriotic War – 1st Degree
- Legion of Honour (Commandeur) (France)
- French Croix de Guerre with silver Palm
- Belgian Croix de Guerre, with silver Palm
- Ecuador – Order of Aeronautical Merit (Knight Commander)
- Brazilian Order of Aeronautical Merit, Commander
- Moroccan Order of Ouissam Alaouite, Commander
- Argentina – Order of May of Aeronautical Merit – Grades of Grand Cross and Grand Commander
- Brazilian Order of the Southern Cross, Grand Cross
- Japanese Order of the Rising Sun, Grand Cordon
- Swedish Commander Grand Cross of the Royal Order of the Sword
- Chile – Order of Merit (degree unknown)
- Chile – Medalla Militar de Primera Clase
- Uruguay – Aviator Militar Honoris Causa (Piloto Comandante)

Call Sign Trivia

N4UJ

Gene Blackburn

Way back in the early days of ham radio, before regulations, hams made up their own “call signs”. Some used their initials and some used combination of letters that they randomly chose. If our repeater manager (sorry, Barry, I know you are not that old) could have possibly used BK; Maybe Kevin Wood would have used KW. You get the idea.

At any rate, the US government came along in 1912 and started licensing stations and assigning real call signs, such as 2AA, 5BT, etc. with the number depending on where you lived, as they now divided the country into districts. (My friend Walt, W4FWH (SK) was 4AQ in the 1920’s). The districts are still with us, but they don’t mean much anymore as you can move anywhere in the US and keep your call, or can request a “vanity” call from any call area, even if you live in another area.

Until after WWII, there were only 9 districts, not 10, and all the “K” prefix amateur call signs were assigned to US possessions, such as Hawaii, Alaska, Guam, the Philippines, Samoa, Puerto Rico, the Canal Zone, the Virgin Islands, and other minor possessions (Baker, Howland, and Johnston islands, etc.). Up until a few years ago, if you moved permanently to another call sign area, you had to request a new call sign. If you were there just temporarily, you could operate “portable” (as “K1ABC portable 3”) for instance if your permanent residence was New England and you were temporarily residing in Maryland.

It is amusing to me that the FCC has now gotten to the “KN” prefix call signs. I was a Novice licensee when I applied for a call sign change due to my family’s move to Atlanta from Guam in the fall of 1957. The call I received was KN4UJS, with the “N” signifying “Novice”. It looks like there will probably another “KN4UJS” in the near future, so I guess there is truth to the old adage “What goes around, comes around”! My original call, by the way, was WG6AHH, with the “G” signifying Guam and the “W” signifying “Novice”. “KG6” prefixes were reserved for Technician and above on Guam back then! Go figure!

73,

Gene, N4UJ (ex WG6AHH, KN4UJS, and K4UJS)

UP-COMING PROGRAMS FOR ALFORD MEMORIAL RADIO CLUB

Join us for our weekly
breakfast gathering at
7AM most Saturdays at:
Metro Café Diner

1905 Rockbridge Rd. Stone Mountain, GA 30087

Agnes Scott Announcements:

Agnes Scott is on its way to obtaining an official club. Dr Amy Lovell, KK4ZII, the Professor of Astronomy, upgraded to Extra at the Hamfest. (Congratulations!) Dr Nicole Ackerman, K8PHA (her grandfather's call sign) is the Assistant Professor of Physics, and holds a General. Amy's husband, Dr David Smith, is an Extra and their son, now in college has his Tech. **If you would like to visit the Agnes Scott Shack, future dates include February 9, March 23, April 13, May 4. Starting at 7:30. There is usually a program at 8 on various topics and then the opportunity to visit the shack or look through the telescope. If you plan on attending one of these dates contact the AMRC Public Information Head [Steve Vogel, W4PSV](#).**

HELP NEEDED:

If you are looking for a way to help the club out, become our new Apparel Manager! Richard is willing to train you! You will be able added to our Committee Chair page in the Totr and be able to check into the Sunday Night Net first under committee chairs. You will also be able to help others get their new clothes, and items with their call signs. The AMRC thanks Richard, W4WRD for staying on and for all the work he has done as the Apparel Manager.

Merchandise from Alford Memorial Radio Club

Stop by the Merchandise table at the next AMRC meeting and order your Ham vest, check out the new AMRC polo shirts with club logo and your call sign. See Richard Dickson, W4WRD or email him at richie707@aol.com with questions about items, or size and cost.

2017 AMRC Officers and Committee Chairs

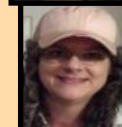
Mike Smith, KK4KHS
President
smithrm71@yahoo.com



Pat De Loe, N4MPC
Vice President
patdeloe@gmail.com



Allison Lynch, AB4YL
Secretary
allison48fan@yahoo.com



Greg Mann, KM4RKT
Treasurer
km4rkt.greg@gmail.com



Gene Blackburn, N4UJ
W4BOC Trustee
g.blackburn@ieee.org



Jim Penland, N4RAR
DeKalb ARES EC

Steve Vogel, W4PSV
Public Information
svdec@bellsouth.net



Richard Dickson, W4WRD
Apparel Coordinator
richie707@aol.com



Steve Garrison, N4TTY
Membership Chairman
Steve.n4tty@gmail.com



Jim Penland, N4RAR
Counsel

Al Hughes, NZ4A
Field Day Chair

Frank Haynes, KV4SP
VE Team Chair

Gretchen Mann, W1MKW
TOTR Editor
gretchelby@gmail.com



Member Spotlight for January 2018

Greg Mann KM4RKT



Only my mother gets to call me Gregory. Friends call me Greg.

FM: Yaesu FT-2900R/Kenwood TM-V71A and Tram 1480 vertical at 30ft, Arrow II satellite antenna. TNC-X/KAM+ for packet. Yaesu FT-60R/Baofeng UV-5R/Icom ID51A Plus/ TYT-MD390. Mobile is a Yaesu FTM-400XDR.

HF: Yaesu FT-450D with a 135' EFHW-8010 in an inverted L SW to NE. Big fan of end-fed wire antennas. They just work!

Working with SDR dongles on both the Windows and Raspberry Pi platforms and FT-8 are my new interests.

I am happily married to the love of my life Gretchen, and I am so proud of her getting her license so she can enjoy this great hobby with me! She has gotten her grandfather's callsign W1MKW and is looking forward to carrying on his legacy.

We had three NPOTA activations; SS03 Cape Cod National Seashore, TR01 Appalachian Trail and RC04 Chattahoochee River National Recreation Area. Had a blast chasing as well, learning a lot. Looking forward to WWFF.

Treasurer of the Alford Memorial Radio Club, member of the Gwinnett Amateur Radio Society, Atlanta Radio Club and DeKalb County ARES.

Join me on the Turnip Truck Net Saturdays at 2230 hours Eastern on The Alford Memorial Radio Club repeater W4BOC at 146.7600- PL 107.2. Also via Echolink W4BOC-R.

Ham Events this Winter

Georgia State ARES Convention & Meeting, Forsyth GA, Jan 13th, Click [Here](#) for more information.

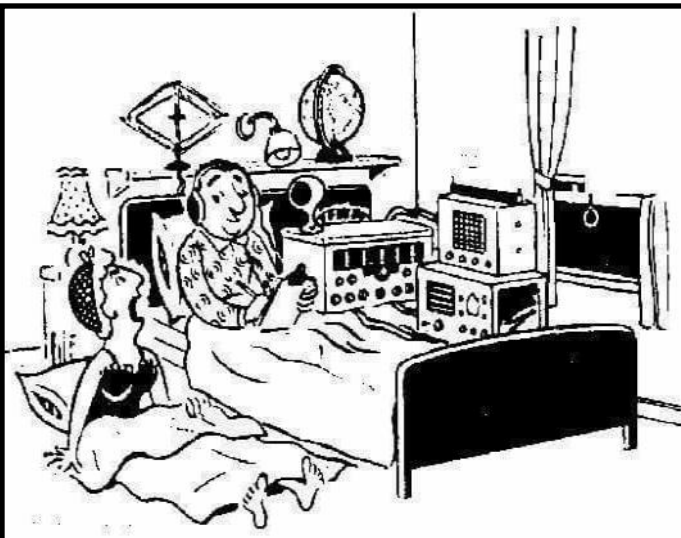
January 20, 2018—Tech Fest hosted by the Gwinnett Amateur Radio Society. Go To <http://www.techfest.info/> or Click [Here](#) for more information. Great event with fabulous prizes.

January 27-28, 2018– Gwinnett Amateur Radio Society will be participating in Winter Field Day– BRRRRR Don't worry it's in the EAA 690 hanger at Briscoe Field. Click [here](#) for info on the event.

First Weekend in February- Dog Show Volunteers needed. Go to www.GARS.org And sign up under Fundraiser Volunteers. Click [Here](#) to go directly to the sign up page.

March 18, 2018 -the Publix Marathon will need volunteer amateur radio operators. You can sign up now just click [Here](#). Thank you for serving the community through amateur radio.

**Remember,
It is Just a Hobby.**



HAM LINGO

"Dead Bands"



"I've Never Seen The Band's So Dead"

© 5-13-2005 Dick Sylvan "W9CBT"

EXTRA! EXTRA!

Peach Corner Recipe of the Month

State Net Listings:

Georgia State SECTION HF NETS!!!!

- Georgia ARES Statewide 3975 KHz 2200 UTC Sunday K4GK Net Manager
- Georgia ARES Digital 3583 KHz 2100 UTC Sunday K4GO Net Manager
- Georgia Single Sideband Net 3975 KHz 7 PM Daily KE4VPD Net Manager
- Georgia Traffic & Emergency Net 3982.5 KHz 7:15 Daily KI4NGD Net Manager
- Georgia Cracker Net 3995 KHz 7 AM M-Sa & 8 AM Sun AF4XZ Net Manager
- Georgia Traffic Net 7287.5 KHz (3587.5 Alt) Mon-Sat; WA0CGZ Net Manager
- Georgia Training (CW) Net 3549 KHz slow speed CW; 9 PM Daily; KG4FXG Net Manager
- Georgia State Net (GSN) 3549 KHz 7 PM & 10 PM Daily; K4GK Net Manager

Georgia ARES Web Site, Check it out!!!

<https://gaares.org/index.php>

Marion Wixon's Corn Chowder

1. Dice 5 or 6 Medium Sized Potatoes and a Good Sized Vidalia Onion
2. Cover with water and cook until Done.
3. Add 2 Cans of Cream Style Corn
4. Add 1 Tablespoon of Butter
5. 1 Pinch of Salt
6. 1 can of evaporated Milk
7. 1-2 Cups of Milk
8. Heat
9. Enjoy!



Send recipe ideas to
Gretchen Mann,
W1 MKW at
gretchelby@gmail.com

- ♦ Monthly club meeting is the 2nd Thursday of the month at 7:00pm
- ♦ Every Sunday at 7:00 pm: AMRC Sunday Night Net on the 146.760 repeater.
- ♦ Every Sunday at 8:00 pm: DeKalb ARES Net on the 145.450 repeater.
- ♦ Every Saturday at 7:00 am: AMRC Weekly Breakfast, Metro Café Diner, Stone Mtn, Ga.
- ♦ Turnip Truck Net at 11pm Saturday Night



\$\$ Buy Sell or Swap \$\$

For sale from Gene Blackburn N4UJ

1. QST magazines from the estate of Butch, W4MZQ, in very good condition:
These are from 1969-1973, missing only 5 issues. 55 issues total. \$10 for the whole box.

2. Vintage Collins equipment from the estate of Carter, K4CB. This was considered the absolute best ham equipment back in the 60's and 70's, built in Cedar Rapids, IA . Collins equipment was used by the US military and its allies during WWII, Korea, and the cold war. It was built with military grade parts and can still hold its own today:

KWM-2 SSB/CW transceiver, Serial #15532. It has the desirable "plug-in" control relays. It can operate anywhere from 3-30 MHz with the proper crystals. Crystals are installed for 80, 40, 20, 15, and (2) 200kHz. segments of 10 meters. It does not operate on 160 meters. I would like to get \$700 including the 516F-2 AC power supply and manual. This rig is very clean and fully operational with no issues.

Contact Gene N4UJ

678-227-3401 or g.blackburn@ieee.org



Tip Of the Month: Cantenna

By Pat De Loe N4MPC

A steel can can be used as part of an antenna system or as a ground plane for a mag mount antenna. Suitable cans such as large coffee or cookie cans are good choices.

A SO-239 bulkhead feed-through can be used to mount an antenna and connect coax cable under the antenna. Isolate the can from the mounting surface and permit the coax cable to exit with car door edge protector around the bottom. It is best to have a can that is electrically a quarter wave length from the center of the can where the antenna is mounted to the outside bottom of the can. Electrical quarter wave length is shorter than physical length for a large conductor. Can size is not critical as the antenna length can be adjusted.

The cantenna pictured has a VSWR below 1.2 across the full 2 meter band. Cans will have a smaller foot print then a large cookie sheet or pizza pan and can be used for storage or as a go kit.



December NETS REPORT

AMRC		DeKalb ARES			Turnip Truck	
Sunday Night Net			RF	Winlink/DRats		
Dec 3	33	Dec 3	17	10/6	Dec 2	22
Dec 10	31	Dec 10	20	12/9	Dec 9	13
Dec 17	29	Dec 17	14	10/6	Dec 16	17
Dec 24	20	Dec 24	10	6/6	Dec 23	N/A
Dec 31	31	Dec 31	15	9/7	Dec 30	14

AMRC CALENDAR OF EVENTS FOR January 2018

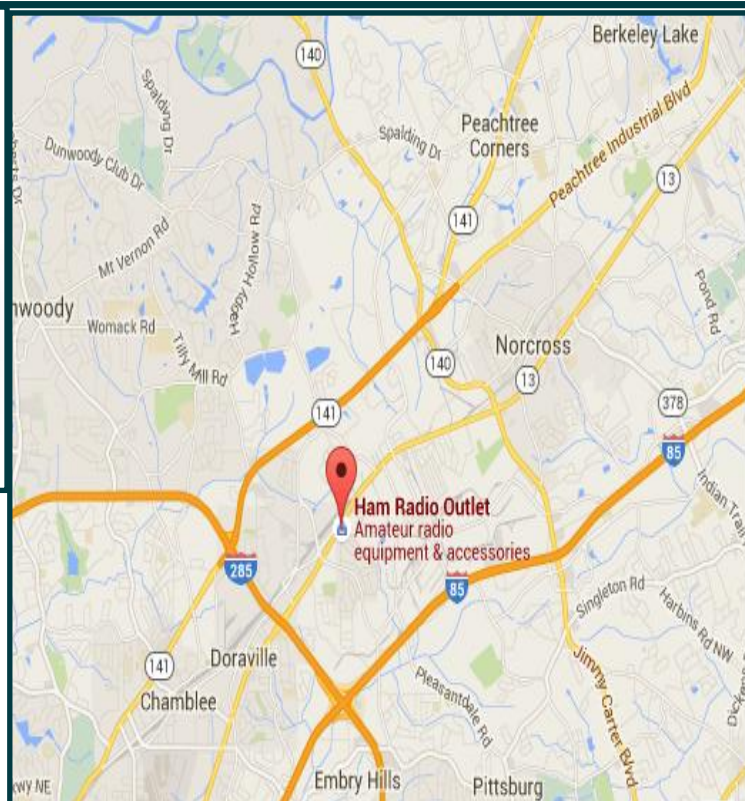
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
	1.	2.	3.	4.	5	6 7am Breakfast at Metro Café Diner 11pm Turnip Truck Net
7. 7pm AMRC Sunday Night Net 8pm DeKalb ARES NET	8.	9.	10. 8pm Em Com RagChew Net	11. AMRC Monthly Meeting— Annistown Road Baptist Church	12.	13. 7am Breakfast at Metro Café Diner 11pm Turnip Truck Net
14. 7pm AMRC Sunday Night Net 8pm DeKalb ARES NET	15.	16.	17. 8pm Em Com RagChew Net	18.	19.	20. 7am Breakfast at Metro Café Diner 11pm Turnip Truck Net
21. 7pm AMRC Sunday Night Net 8pm DeKalb ARES NET	22.	23.	24. 8pm Em Com RagChew Net	25.	26.	27 7am Breakfast at Metro Café Diner 11pm Turnip Truck Net
28 7pm AMRC Sunday Night Net 8pm DeKalb ARES NET	29	30.	31 8pm Em Com RagChew Net			

Activities

Date	Event	Website	Location / Notes
Monthly	Club Meetings	First Thursday of Month →	Atlanta Radio Club www.atlantaradioclub.org (Atlanta)
		Second Tuesday of Month →	Gwinnett Amateur Radio Society www.gars.org (Lawrenceville)
		Second Thursday of Month →	Alford Memorial Radio Club www.totr-radio.org (Stone Mountain)
		Third Tuesday of Month →	North Fulton Amateur Radio League www.nfarl.org (Alpharetta)
Second Saturday of the month	North GA QRP Club meeting	www.nogaqrp.org	This small, but growing, group of amateur radio enthusiasts, most of whom are within 90 miles (and more) of Atlanta, are interested in promoting the development of low power amateur radio known as QRP. Meetings are normally held at the Shepherd Center, 2020 Peachtree Rd., NW Atlanta, GA 30309
Second Sunday of the month	Sunday Tech	SecondSunday.tech	2:00 – 5:00 PM at the DeKalb Peachtree Airport. This is a monthly hands-on technical session for hams and people interested in Amateur Radio activities. Check website for any changes in location.

New Year's Resolutions: Becoming the Member Your Club Needs...

1. Find a role to play in AMRC. This can be anything from a committee chair, to committing to help at a function this year. It will help others and your club.
2. Do something out of your comfort zone. Learn Morse Code, or a digital mode. Connect with someone in your club to help you get set up or to help teach you. Elmer's need work.
3. Come up with a presentation for a meeting and offer to speak on the topic, or give ideas for things you would like others to teach you.
4. Help a fellow HAM get an antenna up or a rig working. Help get them on the air.
5. Take part in a contest, one you have not done before. Encourage others in your club to do so. Become the person who knows about contesting. Share your info on different contests.
6. Take your rig or HT on a trip. Try to reach folks back home or folks in the town you are visiting. Make new friends.
7. Study for your next test. And take the exam. You can do it.
8. Join DeKalb ARES. See Jim Penland N4RAR for more info.
9. Make the weekend Breakfast. Set your alarm and go.
10. Come to Shane's Rib Shack before the meeting.
11. Get to the meetings this year. Set a goal to make half of them or more.
12. Ask your President or Board what you can do to help.
13. Write an article or send little things in for the newsletter publication. It can be anything like a review of a radio, a contest you took part in, your HAM journey. Make it personal. Send to gretchelby@gmail.com (Gretchen W1MKW)
14. Bring a friend or family member to the meeting.
15. Be involved in a special event station this year.



ATLANTA, GA:

Store Hours:

10AM-5:30PM Mon - Sat

Telephone hours:

9:30AM-5:30PM Mon-Sat

LOCAL: 770-263-0700

FAX: 770-263-9548

Special Thanks from the Editor (W1MKW) to:

1. **Steve Garrison N4TTY– Membership Numbers and Birthdays**
2. **Mike Smith KK4KHS– President’s Notes/ Upcoming Winter events**
3. **Greg Mann KM4RKT Net #s Member Spotlight**
4. **Gene Blackburn N4UJ for Call Sign Trivia**
5. **Pat DeLoe N4MPC– Tip of the Month**

General Curtis Lemay and Art Collins of Collins Radio, together with Heathkit made SSB the preferred radio standard of communications in SAC bombers in 1957.



ARRL Contest Calendar

<http://www.arrl.org/contest-calendar>

Jan 2018

1. **Straight Key Night**
- 6 **Kids Day**
- 6-7 **RTTY Roundup**
- 20-22 **January VHF**

Feb 2018

February 2018

- 12-16 **School Club Roundup**
- 17-18 **International DX – CW**

Hamtoons
CARTOON QSLs
-- AND MORE!

Jim Massara,
 N2EST
n2est@hamtoons.net

L&M Mobility

Robert (Mike) Smith
 5191 La Paloma Dr.
 Lilburn, GA 30047
 Phone (404)-509-3104
Smithrm71@gmail.com

SERVICE & REPAIR
 Power Chairs • Lift Chairs • Scooters