



# October 2018



## The Newsletter of the Alford Memorial Radio Club

### Alford Members Sincerely Wait



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### Special Drawing

Those without a DMR radio can come to the October meeting to be entered into a special drawing for a chance to win a DMR radio. See you at the meeting!

# President's Notes October 2018

Greetings fellow ham radio enthusiasts and members of the Alford Memorial Radio Club! Stone Mountain 2018 Hamfest is approaching fast. This is our only fundraiser for the club. A profitable Hamfest allows us to maintain our repeater system, pay our power bills, make rent, and other commitments. With your commitment this one weekend a year, we can continue to function as one of Georgia's premier ham radio clubs and repeater systems.



Volunteers are needed to help run the show from parking, flea-market, club table, kitchen help, setup and clean up. We need help with testing as well, as we already have at least a dozen that I have heard from planning on taking the test at our Hamfest.

Click [Here](#) for Stone Mountain Hamfest Volunteer sign up. Or cut and paste this link below

[https://docs.google.com/spreadsheets/d/1puFpxwJzAoM4ecba\\_buDpAuAbckR7GCFxGL7Yjv37xA/edit#gid=548602171](https://docs.google.com/spreadsheets/d/1puFpxwJzAoM4ecba_buDpAuAbckR7GCFxGL7Yjv37xA/edit#gid=548602171)

Barry (W4TGA) has been working tirelessly on procuring, programming, and setting up our clubs new repeater. A DMR Radio Info folder exists in the groups io site <https://alfordmemorialradioclub.groups.io/g/main/files/DMR%20Radio%20Info>. We'll will keep all the DMR info in one easy to access location. Bring your DMR radios to Hamfest where assistance in programming the latest code plugs will be available.

As soon as the new DMR 441.825 repeater is on the air, we will start having nets, on the DMR repeater to promote DMR in the Atlanta area. So if you think you'd like to run an informal DMR net, please let me know.

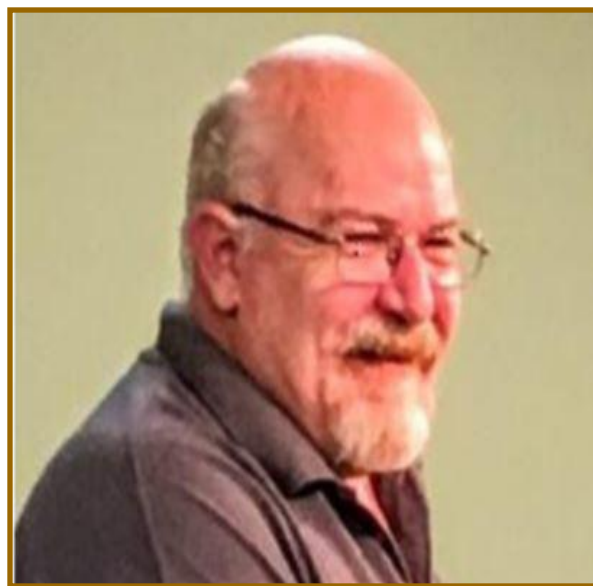
The Stone Mountain Masonic Lodge has requested our club to host an information table and VHF setup at Stone Mountain Lodge on Oct 20th during the Masonic Children's Home visit to Stone Mountain Park. This outreach opportunity will need some assistants from club members. The kids are elementary age to college age.

Congratulations to DeKalb ARES for successfully participating in the Georgia Ares SET on Oct 6 th. Beau, KM4YMI was net control and many participated in the SET. Each ARES county that participated had vhf/uhf check ins through the repeater and simplex, relaying traffic. DeKalb ARES sent Winlink messages not simply on telnet but also RF. Mobile deployment of members successfully sent traffic and received information. DeKalb ARES group completed all areas of tasks assigned. Hats off to DeKalb ARES and its members. Join DeKalb ARES to be part of these team exercises.

See you at Hamfest and at our next meeting.

73,

Mike Smith, KK4KHS



# AMRC October Meeting 2018

## October Meeting 2018

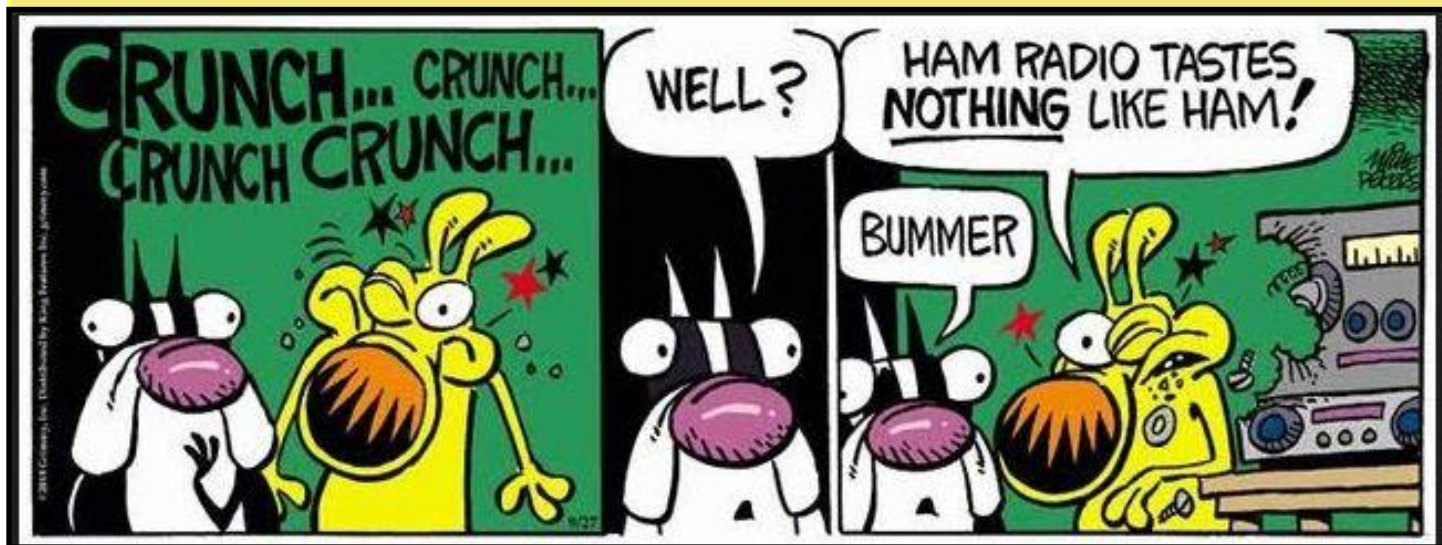
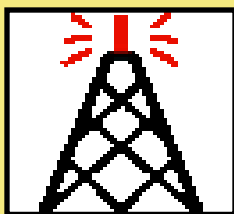
### Board Elections

## AnnisTown Road Baptist Church

**October, 11th, 2018, 7:00pm**

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.





# AMRC Membership

**As of Oct 1, 2018**

**Total Memberships=147**

**Welcome New Members:**

**Jose Gonzalez KN4LFJ**

**Marty Olson WW4MO**

**Carlene Parker, KN4OLG**

## **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](mailto: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 in January.**

# **HAPPY BIRTHDAY!!**

**From All of Us at AMRC**

Birthdays by, N4TTY

OCT 01 W0KIH William Goldberg

OCT 04 KN4JCR Josh Weaver

OCT 04 WW4MO Marty Olson

OCT 06 KD4HPD Lee Flack

OCT 07 Diana Diggs

OCT 17 KI4WLW Ed Paschal

OCT 17 AJ4NI Richard Morgan

OCT 18 N2EST Jim Massara

OCT 18 WD4IJE Forrest Wilson

OCT 20 N2ART Gail Massara

OCT 21 KM4UJP Jon Goodson

OCT 22 KE4UXY Walt Grage

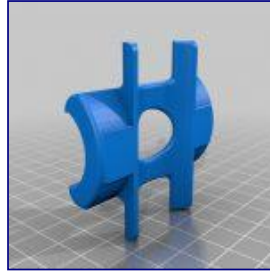
OCT 23 W4PSV Steve Vogel

OCT 25 W4YEK Jerry Mills

OCT 26 KM4FQS Richard Chadwick

### 3D Printed Parts for Ham Radio By Dan Romanchik, KB6NU

One of the things that I keep telling myself that I need to learn how to do is 3D printing. This morning, I ran across a couple more 3D printing projects for ham radio that I thought I'd pass along.



The first I found on reddit: 3D Printed Parts for Portable Tape Measure Yagi Designs ([https://www.reddit.com/r/amateurradio/comments/963br3/3d\\_printed\\_parts\\_for\\_portable\\_tape\\_measure\\_yagi/](https://www.reddit.com/r/amateurradio/comments/963br3/3d_printed_parts_for_portable_tape_measure_yagi/)). The summary on Thingiverse (<https://www.thingiverse.com/thing:3042505>), which is a website where “makers” share their designs, says:

These parts are made for use with 1-in. PVC pipe and 1-in. Harbor Freight tape measure steel. You can use electrical tape to attach the element holders to the side of the pipe, and use the driven element bridge to give structural rigidity across the driven dipole element. I have used this with up to 5 elements on 2m with good success. When not using the antenna, just pinch the elements to remove them from the holders, and store them **INSIDE** the tube! you can add some end caps to make this ultra portable. Use these parts with any of the multitude of tape measure YAGI design guides online.

Here's a look at an antenna made with these parts:



The element holders are attached to the boom with electrical tape in the photo above. While I haven't tried it, I'd suggest that the antenna might be a bit more robust if you could screw or perhaps glue the holders to the boom.

There are lots of other cool amateur radio 3D printing projects available on Thingiverse (<https://www.thingiverse.com/search?q=ham+radio&dwh=415b6d8da129c3c>). Browsing through the list quickly, here are just two that look like they might be useful to me: (con't pg6)

1. **Soldering Fingers** (<https://www.thingiverse.com/thing:1725308>). This project looks simple and quick.
2. **µBitx Case** (<https://www.thingiverse.com/thing:2925336>). I still gotta do something with the µBitx I bought. This looks like it might get me started.

**Finally getting in gear**

Last week, I attended a 3D printing class at our local maker space, All Hands Active ([allhandsactive.org](http://allhandsactive.org)), and now I feel like I can finally attempt a 3D printing project. I'm thinking about starting out with the simple Soldering Fingers project. If that goes well, I'll try a Raspberry Pic case and finally start using that in the shack. And, while these projects all seem pretty cool, I feel like I'm only scratching the surface.

Have any of you 3D printed anything cool for your ham radio projects? Is there another source of designs for ham radio 3D printed stuff besides Thingiverse?

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When he is not 3D printing enclosures for his ham radio projects, Dan blogs about amateur radio, writes exam study guides ([www.kb6nu.com/study-guides](http://www.kb6nu.com/study-guides)), and operates CW on the HF bands. Look for him on 30m, 40m, and 80m. You can email him about your experiences with 3D printing at [cwgeek@kb6nu.com](mailto:cwgeek@kb6nu.com).

### **Mrs. Lester's Chocolate Fudge Sauce**

**(Mrs. Lester was a Paraprofessional at EL Miller Elementary in Stone Mountain)**

**1C Sugar  
1C Evaporated Milk  
1tsp Vanilla**

**Mix the ingredients above and add to  
1 stick of butter  
2 Squares Unsweetened Chocolate**

**Stir while cooking in a double boiler or Teflon pan.  
Cook until Thickened.**

**Great on Ice Cream!**



**Peach Corner Recipe submitted  
Gretchen Mann W1MKW**

**Public Information Steve Vogel W4PSV**  
**AGNES SCOTT OBSERVATORY &**  
**SHACK OPEN HOUSE**  
**SCHEDULE 2018-19. Bradley Observatory and**  
**Delafield Planetarium 8-9pm**

**October 19, 2018:** Student Lecture & Open House Terry Melo & Sara Sloman (Agnes Scott College) - New Developments in High Mass Star Formation.

**November 9, 2018:** Open House Amy J. Lovell (Agnes Scott College) - Physics in the Monastery

**December 14, 2018:** Gongjie Li (Georgia Tech) Obliquity Variations of Stars and Planets: Hints on the Formation and Habitability of Exoplanets

**January 2019:** No Open House

**February 8, 2018:** Chris De Pree (Agnes Scott College) - Other Worlds in Science Fiction

**March 22, 2018:** William A. Calder Spring Equinox Concert

**April 12, 2018:** Alumna Lecture & Open House

**May 3, 2018:** Kevin Marvel (American Astronomical Society)

For more information about the Agnes Scott Partnership or events, please contact Steve Vogel at [svdec@bellsouth.net](mailto:svdec@bellsouth.net). For Directions Click [here](https://www.agnesscott.edu/maps-directions.html). Or copy and paste the following <https://www.agnesscott.edu/maps-directions.html>



**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 Greg Mann KM4RKT or email him at [km4rkt@gmail.com](mailto:km4rkt@gmail.com) with questions about items, or size and cost.

Greg can now accept Credit/Debit (Including chip cards), Google Pay and Apple Pay to make purchasing your apparel needs easy.

## 2018 AMRC Officers and Committee Chairs

Mike Smith, KK4KHS  
President  
[smithrm71@yahoo.com](mailto:smithrm71@yahoo.com)



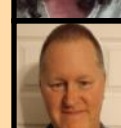
Pat De Loe, N4MPC  
Vice President  
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Allison Lynch, AB4YL  
Secretary  
[allison48fan@yahoo.com](mailto:allison48fan@yahoo.com)



Greg Mann, KM4RKT  
Treasurer /Apparel Manager  
[km4rkt.greg@gmail.com](mailto:km4rkt.greg@gmail.com)



Gene Blackburn, N4UJ  
W4BOC Trustee  
[g.blackburn@ieee.org](mailto:g.blackburn@ieee.org)



Jim Penland, N4RAR  
DeKalb ARES EC



Steve Vogel, W4PSV  
Public Information  
[svdec@bellsouth.net](mailto:svdec@bellsouth.net)



Steve Garrison, N4TTY  
Membership Chairman  
[Steve.n4tty@gmail.com](mailto:Steve.n4tty@gmail.com)



Jim Penland, N4RAR  
Counsel



Zargon  
Field Day Chair



Frank Haynes, KV4SP  
VE Team Chair



Gretchen Mann, W1MKW  
TOTR Editor  
[gretchelby@gmail.com](mailto:gretchelby@gmail.com)



## EXTRA! EXTRA!

### Ares 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>

## Hamfest Volunteers Needed

Sign up now for the Stone Mountain Hamfest.

It's a fun four days and volunteers are appreciated for all days, areas and times available.

Click [here](#) to sign up or copy and paste this link in your browser window.

See you at the HamFest:

[https://docs.google.com/spreadsheets/d/1puFpxwJzAoM4ecba\\_buDpAuAbckR7GCFxGL7Yjv37xA/edit#gid=548602171](https://docs.google.com/spreadsheets/d/1puFpxwJzAoM4ecba_buDpAuAbckR7GCFxGL7Yjv37xA/edit#gid=548602171)

- ♦ Monthly club meeting is the 2<sup>nd</sup> 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





# DeKalb ARES SET EXERCISE

## October 6, 2018 Report

<b>UNIT LOG</b>		1. Incident Name Georgia Simulated Emergency Test	2. Date Prepared 10/6/2018	3. Time Prepared 14:38L
4. Unit Name/Designators DeKalb County ARES		5. Unit Leader (Name and Position) Beau Bruce, Communications Leader	6. Operational Period 2018-10-06 0900L to 2018-10-16 1500L	
<b>7. Personnel Roster Assigned</b>				
Name	ICS Position		Home Base	
James Popoff	ARES Member		NCS Team	
Thomas Fuller	DeKalb ARES AEC - Net Operations		Digital Team	
Gregory Mann	ARES Member		NCS Team	
Gene Blackburn	ARES Member		CW Team	
J. Anthony Acker	ARES Member		Repeater Team	
Steve Garrison	DeKalb ARES AEC - Digital Operations		Winlink Team	
Pat De Loe	ARES Member		Repeater Team	
Rick Mahoney	Lauren Co. ARES Member (Portable in DeKalb Co)		Fire Station 3 (Forrest Park)	
<b>8. Activity Log</b>				
Time	Major Events			
2018-09-30 2000L	Communicated key information to DeKalb ARES members about upcoming exercises; determined FIPS is 13089			
2018-10-05 2000L	Obtained key documents from GA ARES website and had net with DeKalb ARES members to finalize preparations			
2018-10-05 1150L	Assigned available team members into teams and developed duties and task lists which were distributed to the group			
2018-10-06 0900L	Initiated DeKalb ARES Net on primary repeater			
2018-10-06 0909L	Thomas Fuller reports successful D-RATS check-in			
2018-10-06 0912L	Gregory Mann reports successful 80m SSB check-in			
2018-10-06 0926L	Rick Mahoney is arrived at Fire Station 3			
2018-10-06 0927L	Thomas Fuller reports successful PSK-125 check-in			
2018-10-06 0930L	Anthony Acker arrives on site at Fire Station 16			
2018-10-06 0956L	Beau Bruce reports successful PSK-125 check-in			
2018-10-06 0957L	Rick Mahoney's station is established at Fire Station 3			
2018-10-06 0959L	Steve Garrison reports that our message validation number is 089128			
2018-10-06 1000L	Successful hourly check-in; we complete a county-wide voice simplex test			
2018-10-06 1012L	Thomas Fuller reports successful MT63-1000S traffic net check-in			
2018-10-06 1023L	Gregory Mann reports successful 80m SSB check-in			
2018-10-06 1030L	Pat De Loe reports successful D-STAR 30B check-in after arriving at Fire Station 16			
2018-10-06 1037L	James Popoff makes 30B D-STAR check-in; Anthony unable to check-in by D-STAR at Fire Station 16			
2018-10-06 1040L	Gene Blackburn reports successful check-in for the CW net on HF			
2018-10-06 1100L	Successful hourly check-in for DARES and with GARES HF SSB			
2018-10-06 1120L	Gregory Mann reports successful 80m SSB check-in and that our message validation number was passed			
2018-10-06 1130L	Two bidirectional Winlink P2P simplex links were tested: KM4RKT <-> KM4YMI; N4TTY <-> KM4YMI			
2018-10-06 1159L	Steve Garrison reports that he received WeFAX and successfully sent a synopsis			
2018-10-06 1200L	Successful hourly check-in for DARES and with GARES HF SSB			
2018-10-06 1210L	emitted stations to secure as all SET tasks were complete - AJ4XI, N4UJ, and KM4JLM continue to monitor and prepare ICS report			
2018-10-06 1300L	Successful hourly check-in for DARES and with GARES HF SSB			
2018-10-06 1400L	Successful hourly check-in for DARES and with GARES HF SSB			
2018-10-06 1405L	Steve Garrison reports that he received confirmation of WeFAX message			
2018-10-06 1420L	Steve Garrison reports 5 Winlink checkins; I report 5 D-RATS (KM4YMI, KM4RKT, KE4QCM, N4TTY, N4MPC)			
2018-10-06 1437L	Beau Bruce transmits ICS-214 to GA ARES			
2018-10-06 1500L	Anticipated close of the DeKalb ARES Practice Net			
9. Prepared by (Name and Position) Beau Bruce, DeKalb ARES Communication Leader for 2018 SET				

# Tip of the Month

## APRS

### Tip of the Month

Pat N4MPC

Most Ham Radio Operators do not appreciate the messaging possibilities that are available with APRS. From the father of APRS, Bob Bruninga, WB4APR web site <http://aprs.org/> : “APRS was never intended to be just a vehicle tracking system (GPS was added in the 1992 time frame when GPS became affordable). APRS should enable local and global amateur radio operator contact at anytime-anywhere and using any device.”

APRS is a set of specifications to pass messages over an ad-hock network to a station-where the path may not be known. With that in mind, APRS messaging is fully supported with the following applications: APRSLink - An APRS interface to the Winlink system so that any APRS radio can be used to send and receive Email via the Winlink system. <https://winlink.org/APRSLink>

SMSGTE - Allows two way messaging between APRS users and any capable SMS phone number. <http://smsgte.wixsite.com/smsgte>

DMRapr - Available through BrandMeister network making it possible to send and receive APRS messages with a DMR radio. <https://wiki.brandmeister.network/index.php/APRS>

Registration is required on the above systems to use available APRS features.



# Buy, Swap, Sell

Kenwood TS120s - 100 watts ...with power supply. \$100.

Yaesu FT-920 -100 watts - bands 6 thru 160. No power Supply. Internal antenna tuner does not work. \$600.

Contact Karl Phillips K4GZZ

K4GZZ.karl@gmail.com or call cell - 770-617-5723

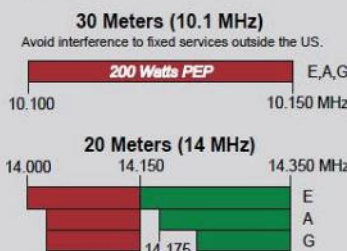
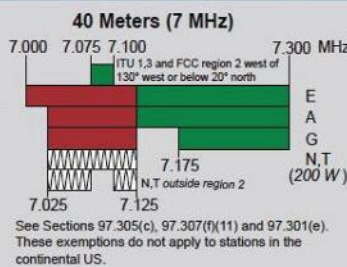
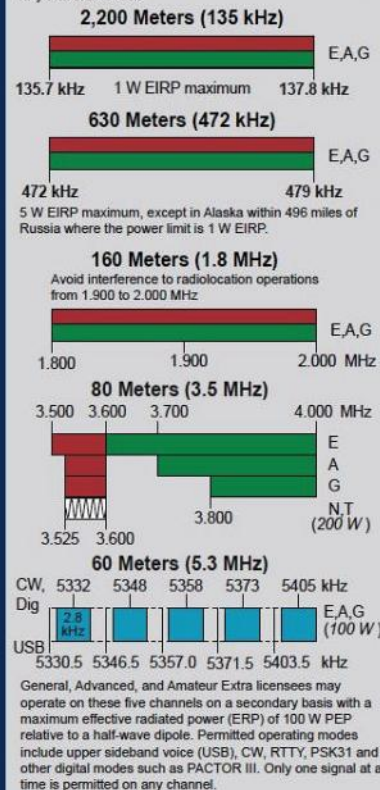
## US Amateur Radio Bands

### US Amateur Radio Bands

#### US AMATEUR POWER LIMITS

**FCC 97.313** An amateur station must use the minimum transmitter power necessary to carry out the desired communications. (b) No station may transmit with a transmitter power exceeding 1.5 kW PEP.

On March 28, 2017, the Federal Communications Commission adopted rules that will allow Amateur Radio access to 472-479 kHz (630 meters) and to 135.7-137.8 kHz (2,200 meters). However, amateurs cannot use these frequencies until 30 days after the Report and Order is published in the Federal Register and the final procedures for registering stations with the Utilities Telecom Council (UTC) have been approved and announced. At the time this chart was created, the Report and Order had not been published and the UTC online registration site is not yet available. Follow ARRL news for further information. New charts will be published at [www.arrl.org/graphical-frequency-allocations](http://www.arrl.org/graphical-frequency-allocations) when the bands are fully available for use.



Effective Date for  
2,200 and 630 Meters  
to be announced



ARRL THE NATIONAL ASSOCIATION FOR AMATEUR RADIO®

#### KEY

**Note:**  
CW operation is permitted throughout all amateur bands.  
MCW is authorized above 50.1 MHz, except for 144.0-144.1 and 219-220 MHz.  
Test transmissions are authorized above 51 MHz, except for 219-220 MHz.

- [Red] = RTTY and data
- [Green] = phone and image
- [Hatched] = CW only
- [Yellow] = SSB phone
- [Blue] = USB phone, CW, RTTY, and data
- [Orange] = Fixed digital message forwarding systems only

E = Amateur Extra  
A = Advanced  
G = General  
T = Technician  
N = Novice

See **ARRLWeb** at [www.arrl.org](http://www.arrl.org) for detailed band plans.

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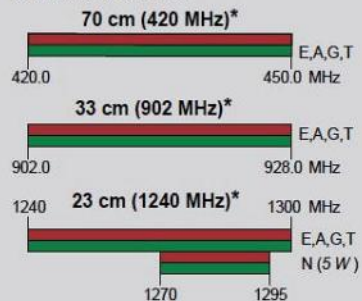
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email: [newham@arrl.org](mailto:newham@arrl.org)

Exams: 860-594-0300 email: [vec@arrl.org](mailto:vec@arrl.org)

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\*Geographical and power restrictions may apply to all bands above 420 MHz. See *The ARRL Operating Manual* for information about your area.



All licensees except Novices are authorized all modes on the following frequencies:

2300-2310 MHz	10.0-10.5 GHz ‡	122.25-123.0 GHz
2390-2450 MHz	24.0-24.25 GHz ‡	134-141 GHz
3300-3500 MHz	47.0-47.2 GHz	241-250 GHz
5650-5925 MHz	76.0-81.0 GHz	All above 275 GHz

‡ No pulse emissions

Recommended TGs for typical users are marked x(PTT) or X (Full Time).  
Also Program a DMR simplex and 446.000 analog for a total of 16 channels.

	Talk Groups	TS	TG#
	<i>All Call</i>	<i>1/2</i>	<i>16777215</i>
<b>X</b>	<b>ATL Metro</b>	<b>1</b>	<b>8 (FT)</b>
x	BM-NA	1	93
x	BM-WW	1	91
x	Bridge	2	3100
	Comm1	1	3777215
	Comm2	2	3777216
	Crossroads	2	8710
	DC State	2	3111
	DE State	2	3110
	DMRpUSA	1	133
x	FLstate	2	3112
x	First Coast	2	31121
<b>X</b>	<b>GAstate</b>	<b>2</b>	<b>3113 (FT)</b>
	ILstate	2	3117
	Instate	2	3118
	JOTA	2	907
	JOTA TAC1	2	9071
	JOTA TAC2	2	9072
	KYstate	2	3121
x	Local2	2	2
x	Local9	1	9
x	Local9	2	9
	MAreg	2	3173
	MAstate	2	3125
	MDstate	2	3124
	MIstate	2	3126
	MNstate	2	3127
	Mtreg	2	3177
	MWreg	2	3169
x	NA-Call	1	3
	NET 31001	2	31001
	NEreg	2	3172

	Talk Groups	TS	TG#
	NYstate	2	3136
	OHstate	2	3139
	PAstate	2	3142
x	Parrot	2	9998
	SCstate	2	3145
	SEreg	2	3174
	SPreg	2	3175
	SWreg	2	3176
	TAC1	2	8951
	TAC310	2	310
	TAC311	2	311
	TAC312	2	312
	TAC313	2	313
	TAC314	2	314
	TAC315	2	315
	TAC316	2	316
	TAC317	2	317
	TAC318	2	318
	TAC319	2	319
	TNTEN	2	314710
x	TNstate	2	3147
	TXstate	2	3148
	UA All1	2	119
	UA All2	2	129
	UA Eng1	2	113
	UA Eng2	2	123
	UA Ger1	2	110
	UA Ger2	2	120
	UA Spa1	2	114
	UA Spa2	2	124
	USA	2	1776
	VAstate	2	3151
	WIstate	2	3155
x	WW-Call	1	1
	WWE-Call	1	13
	WWG-Call	1	10
	WWS-Call	1	14

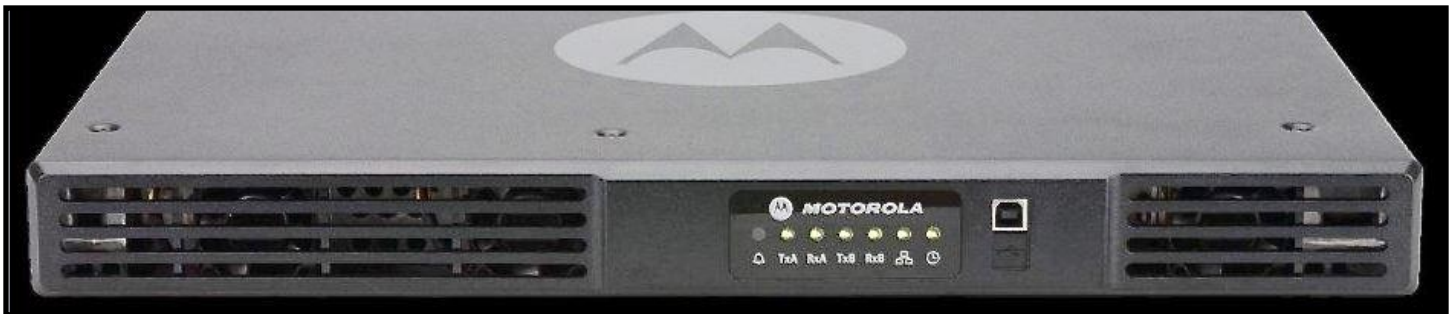


# AMRC DMR REPEATER

We purchased the repeater, new, from a Motorola dealer and ham (K1DMR) in N. Georgia. The duplexer was purchased from a fellow ham (W4MO) in Florida via eBay. The duplexer was several years old and required a thorough cleaning and tuning to our new frequency. This service was provided by Duplexer Repair Service in Opelika Alabama also operated by a fellow ham (KK4ICE).

The installation at Stone Mountain is scheduled for 10/8 (means “in service” in the public safety 10-code) and will await the provision of the internet connection which should happen by the end of the week. After testing the “go-live” date will be October 23rd if there are no negative issues.

Ken Bryant, (K1DMR) will be presenting a DMR seminar at the upcoming Stone Mountain Hamfest and he will be manning a booth with other local DMR operators, to offer answers to your DMR questions. They also plan to provide “code plug” assistance for the various DMR radios owned by visitors to the hamfest.





# Eagle Eye View Of Our Beloved Mountain.



Height  
is  
our  
Friend

14 Oct 2018

## Sept NETS REPORT

AMRC		DeKalb ARES			Turnip Truck	
Sunday Night Net			RF	Winlink/DRats		
September 2	18	September 2	No report	No Report	September 1	10
September 9	25	September 9	No Report	No Report	September 8	17
September 16	36	September 16	17	7/6	September 15	23
September 23	37	September 23	16	7/8	September 22	11
September 30	32	September 30	12	10/9	September 30	20

## AMRC CALENDAR OF EVENTS FOR Oct 2018

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
	1	2	3	4	5	6 7am Breakfast at Hardees  11pm Turnip Truck Net
7 7pm AMRC Sunday Night Net  8pm DeKalb ARES NET	8	9	10 8pm Em Com RagChew Net	11 7pm AMRC Meeting  Annistown Road Baptist Church	12	13 7am Breakfast at Hardees  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 Hardees  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 Hardees  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 → Second Tuesday of Month → Second Thursday of Month → Third Tuesday of Month →	Atlanta Radio Club <a href="http://www.atlantaradioclub.org">www.atlantaradioclub.org</a> (Atlanta) Gwinnett Amateur Radio Society <a href="http://www.gars.org">www.gars.org</a> (Lawrenceville) Alford Memorial Radio Club <a href="http://www.totr-radio.org">www.totr-radio.org</a> (Stone Mountain) North Fulton Amateur Radio League <a href="http://www.nfarl.org">www.nfarl.org</a> (Alpharetta)
Second Saturday of the month	North GA QRP Club meeting	<a href="http://www.nogaqrp.org">www.nogaqrp.org</a>	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	<a href="http://SecondSunday.tech">SecondSunday.tech</a>	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.



# STONE MOUNTAIN HAMFEST

*and ARRL Section Convention*



**NOV. 3 - 4, 2018**

*The Largest Hamfest in Georgia!*

**SATURDAY: 8 AM – 4 PM**  
**SUNDAY: 8 AM – 2 PM**

The Gwinnett County Fairgrounds  
 2405 Sargarloaf Parkway, Lawrenceville, Ga 30045

<http://www.stonemountainhamfest.com>

**TAILGATE, FLEA MARKET, FORUMS, DOOR PRIZES & RAFFLE!**





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## ARRL Contest Calendar

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

Click [Here](http://www.arrl.org/contest-calendar)



Join us for  
Breakfast  
every Satur-  
day am at  
7AM . Meet  
us at Hardees  
on **5259**  
**Stone**  
**Mountain**  
**Hwy, Stone**  
**Mountain, GA**  
**30087**. Start  
Your Morning