

GRAYSON COUNTY AMATEUR RADIO CLUB NEWS

October 2018

WWW.GRAYSONCOUNTYARC.ORG

Vol. 24, No. 10

Next General Meeting Date Scheduled for Tuesday November 20, 2018 – Grayson County Courthouse Sherman Texas @ 7:00PM

The President's QSO

Hi all,

We had a great October meeting. I was not able to attend as I was in school. But I have been in the loop with what is going on. Nominations were taken for 2019 officers. They are as follows: President, Andrew KG5SKM; Vice President: Roy AF5VA; Treasurer: James KW5CW; Secretary: Doug KG5QPI. There will be an official vote taken at the November meeting. Before the actual vote, you as a member will have the opportunity to also volunteer if you think you would like to become a club officer for 2019. All members are invited to attend to cast a vote. Our next meeting will be on Tuesday, November 20, 2018. Also discussed was our upcoming Christmas party on December 18th featuring a GCARC pot luck dinner.

Now I do know that our next club meeting is just a few days before Thanksgiving, but I do not think this will be a big deal as most people who leave to go out of town for Thanksgiving leave that Wednesday. Also, I have been saying this for a while now, but I want to do a presentation over programming DMR radios. So be sure to bring them with you and we will do a presentation over that, as programming the radios can be very hard to understand for the first time. So be sure to bring them with you and we will do a presentation over that.

I am look forward to see everyone at next month's meeting. There were a few other things discussed, and I will have James bring you up to date on those items further into this newsletter publication.

Trevor Reed

GCARC President

President@k5gcc.org

Officers

President: Trevor Reed - KG5BFI

Vice President

&QSL manager:

Lee Sly - N5SLY

Secretary:

Treasurer:

Jim McGlynn - K5QOI

Event Coordinator:

Marvin Schiavone - KG5GMA Andrew Bentley - KG5SKM

Trustee: Rick Simmons - K5ECX

Mailing Address

Grayson County Amateur Radio Club

P.O. Box 642

Sherman, Texas 75091

Newsletter

Published: Monthly via e-mail

Editor:

James Frank - KW5CW

Send E-mail to

To submit news or

e-mail changes: KW5CW@arrl.net

Submission

Deadline:

Meetings

3rd Tuesday of each month When:

Time: 7:00pm (1900 hours)

Location: **Grayson County Courthouse**

100 W. Houston Street

Sherman, TX 75090

GPS: 33.38.18N, 96.36.59W

MEMBERSHIP DUES

Individual:

\$20.00/yr

Family: \$30.00/yr

Associate (non-Ham) \$15.00/yr

WEBSITE & SOCIAL MEDIA

Address: www.graysoncountyarc.org

Webmaster: James Frank - KW5CW

Facebook page:

www.facebook.com/groups/K5GCC

8PM on first SATURDAY following each monthly meeting (published by following Monday)

Memberships are from January 1-December 31

Dues and Donations

Membership dues are payable upon joining and renew on January 1st of each year. Donations to support the club are always welcome. Dues and donations may be paid by cash or check at any monthly GCARC meeting and by mail, or by using a credit or debit card online at the GCARC website.

GCARC, ARES, and SKYWARN Patches

GCARC club patches are available and may be purchased at each club meeting; cost is \$5.00 each. These are round patches with the club logo, and are great for wearing on vests and other non-club clothing, placing on equipment bags, go-kits, etc.

ARES and SKYWARN patches may also be purchased at each club meeting; cost is \$4.00 each. If you choose to wear patches on your club shirt or jacket, we recommend ARES members place the ARES patch first on the right shoulder and any other patch (SKYWARN, RACES, CERT, etc.) should go below it. Since some members have tactical shirts with pen pockets on the left sleeve we do not recommend placing any patches on that side.

Club Clothing Orders

Several times each year, members have the opportunity to purchase club-related clothing (shirts, caps, jackets, etc.). These items have the GCARC logo and the member's name and callsign embroidered on them. An order form with instructions will be included in the newsletter each time orders are being taken.

"It shall be our purpose to further the exchange of information and cooperation between members, to promote radio knowledge, fraternalism and individual operating efficiency, and to so conduct club programs and activities as to advance the general interest and welfare of Amateur Radio in the community."

From the GCARC Constitution

GCARC MEETING MINUTES 10-16-2018

By Jim McGlynn - K5QOI

GCARC Meeting called to order at 7 PM 10/16/2018

Treasurers Report – September Balance - \$1478.02

Amazon Smile - discussed if you want part of your purchases to go to the club

Recent past events:

Collinsville Night Out Event - went well
Denison Main Street Festival - several attended
Eisenhower Special Event using W5I - very successful - Close to 1000 contacts using digital, CW and SSB.

Discussion of Club Membership and how to make events more successful.

- 1 Make it fun
- 2 Include everyone
- 3 More Public Service

A motion and second with unanimous vote to make November "YL Month"

Club Stripe account on web site needs updated with correct IRS numbers.

Nominations for Officers held with an upcoming vote to be held at the November Meeting.

President - Andrew Bentley KF5SKM Vice President - Roy Reed AF5VA Secretary - Doug Hotalen KF5QPI Treasurer - James Frank KW5CW

Christmas dinner to be held Dec 18, 2018 @ 7:00PM Club to pay for meat and members bring side dishes. December 1, 2018 Skywarn Spotter Appreciation Day, need to support for new leader in Ft. Worth Weather.

Meeting closed @ 8:35 PM

2018 Treasurer Report – October 2018

Bank Balance as of C	9.30.2018		1,478.02		
Operating Fund Beginning Bal		1,300.37	OPERATING BUDGET		
Deposits Less expenses	Dues Amazon	Checks Cash Online Clothes Patches Smile online fee		Post Office Box(Due FEB) Checks Website Special Events Deposit Perrin Eisenhower(Perrin) RR Bridge War Food for Special Events	70.00 50.00 50.00 50.00
Operating Fund B ** Members	salance YTD	40	1,300.37	Donations Memorials 7otal	220.00
Available Equipme	ent Funds		177.65		
Donation					
Less expenditu	res			EQUIPMENT NEEDS Tower Bracket	151.89
Equipment Fund	Balance		177.65	Amount Budgeted	0

Ending Bank Balance

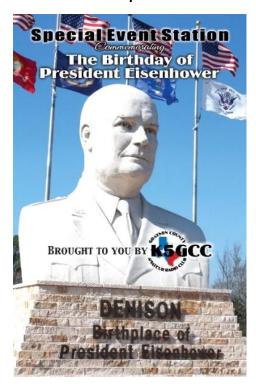
Ending Bank Balance as of October 20, 2018

1408.72

TREASURER - Marvin Schiavone

VP & QSL Managers Message

Eisenhower Special Event...



Our last Special Event of the year is completed and we had great results this year...in fact it was the most successful Special Event our club has ever had. Being retired now allowed me to spend more time on playing on the radio and as a result the club made more contacts (about 950) during this event than we ever have for any other event...ever. I spent my time using the most popular Mode in Amateur Radio right now...FT8. This digital mode is great for contacting stations with weak signals all over the world. We were able to make contacts with 10 new countries around the world....

Antarctica
Asiatic Russia
China
Finland
Ghana
Guantanamo Bay
Ireland
South Korea
Philippines
Slovenia

Amazing results for the modest stations our operators used. That would not have been possible using Phone or CW modes.

LOTW DX total now stands at 57 countries.

We also earned the following awards during the event from eQSL...

eWAS - Worked All States 20 meters eWAC - Worked All Continents ePFX300 - Mixed 579 prefixes ePFX300 - FT8 407 prefixes eDX – 53 countries

We had a great meeting last night. Nominations were made for new club officers for 2019. Looks like we'll have a new member in each position next year if they are approved by the membership at the meeting next month. Thanks to Andrew, Roy, Doug and James for stepping forward and accepting the nominations. Still not too late to throw your hat in the ring and volunteer to be the President, Vice President, Secretary or Treasurer. All you have to do is make it known that you want to be in that position.

We also had a great discussion about getting our lady members more interested and involved in Amateur Radio. Sarah Somers offered some excellent comments which added a lot of food for thought. The November meeting will include additional discussion regarding this...details to follow.

Additional details regarding our Christmas dinner will be worked out at the next meeting as well. The dinner will be held on our regular club meeting night...December 18.

As for me...Kathy and I are off on a



We'll be back the end of the month. No radio for me until I return.

Have fun doing what you enjoy in the hobby.

73 Lee N5SLY

vp@k5gcc.org

November 2018 – 1st Annual 'YL Month' of the GCARC

The GCARC has voted to designate November as 'YL Month' in honor of the lady members of the club. The present lady members of the GCARC are as follows:

Tammy Jaresh – KD5NIB

Shelia Sammons - KF5TDP

Barbara Henderson – KF5RFC

Dora Caywood – KF5TDQ

Patsy Sholl – W5PAT

Nancy Pierce – W5ZMH

Lynda Tuma – KF5JUO

Linda Mihay – W5ULY

Kathy Ard-Blattner – KG5ZNY

This idea was the brainchild of Lynda Tuma KF5JUO who is an active radio operator in our club. She wants the ladies to become more active in amateur radio and participate in club activities as a group. Presently, Lynda is also the President-Elect for TYLRUN that meets on the air on Thursdays at 8 AM on 75 meters – 3.947 MHZ. TYLRUN stands for "The Texas YL Round-Up Net".

The net was actually formed 64 years ago. A write-up for the net from a newspaper article titled "The Texas YL Round-UP Net was organized November of 1954" and reads as follows:

"A YL Net in the 5th District was the dream of Pat Parks, W5TTU. Pat was an invalid who stayed at home and did not travel often. With the help of W5WXY, W5SYL and others in Dallas, YL's were contacted on the air and by postal card and invited to meet on the air. The outcome, "The Texas YL Round-UP Net".

So what does this net do? The article goes on to state "The purpose of this organization shall be to foster, encourage, and advance the hobby of Amateur Radio Telephony among licensed female amateurs."

Recently, Lynda herself has had a difficult time in adapting to the 'on the air' operations of running a radio station and the process in making a contact. She needed 'on-the-air- experience' to build up her confidence. But Lynda wanted to have fun doing it. So Lynda took it upon herself and other YL's from the Round-UP Net to travel to Oklahoma and work a very different Amateur Radio Special Event in which all the ladies,

approximately 18 total learned how to command the microphone while running a special event from a dry-docked submarine. Yep... This is not a misprint. The special event call used was **WW2SUB**. So while us men moped around the house because it was raining outside, while electing not to run the 'Eisenhower Event' from the airport this year because of the weather, Lynda and her friends were running a special event of their own from a submarine dry-docked in Oklahoma while also learning the proper etiquette to operate a radio. How cool is that?!!! Lynda has expressed interest in possibly working a contest, or operate a phone station from a GCARC special event, and even participate in Field Day 2019 or get into digital or even expanding her experience with CW. Lynda – KF5JUO will give us a report at the next meeting to inform the members on what the YL's plan to accomplish in 2019. Let's see what the ladies come up with, and let's give them all of the support that they need to become successful.

James - KW5CW

FT8 to be Permitted in 2019 ARRL RTTY Roundup

10/17/2018 ARRL UPDATE

[UPDATED 2018-10-17 @ 1735 UTC] The ARRL Contest Branch has announced that participants in the 2019 ARRL RTTY Roundup will be permitted to use the new FT8 protocol, which is part of the WSJT-X software suite. The RTTY Roundup takes place January 5 - 6, 2019. <u>A "Practice Contest" has been set for October 24 UTC</u> (Thursday, October 25 in North American time zones). Details are below.

"Even though digital modes other than RTTY have been permitted in the RTTY Roundup for 30 years, FT8 was excluded in 2018, because it could not manage the required exchanges," ARRL Contest Branch Manager Bart Jahnke, W9JJ, said. "Through the work of the WSJT-X development team, the latest version of FT8 can handle the necessary exchanges that earlier versions were unable to do."

Some limitations will apply to FT8 entrants. Participants must use WSJT-X version 2.0 or later to ensure they are able to transmit and receive the exchange messages the event requires. No unattended operation, including QSO/macro automations, will be allowed. Neither is FT8's Fox-and-Hounds mode; each contact must be carried out in a one-to-one mode, manually accepting/logging each contact.

Since ARRL contest rules regarding spotting assistance prohibit the use of "automated, multi-channel decoders" by Single-Operator entrants, stations using software that decodes more than one FT8 signal at a time will have to enter as Single-Operator Unlimited or as Multi-operator, just as PSK participants have had to do in the past when using fldigi or DigiPan software.

Logging software developers have been advised that "DG" will be accepted as a mode abbreviation for all digital QSOs other than RTTY, which will continue to be designated as "RY." This will assist the ARRL Contest Branch in distinguishing RTTY from other digital-mode contacts in order to assess the popularity of each. Logs designating all contacts with "RY" will be accepted, however.

The Contest Branch is encouraging all participants to make the use of FT8 a success in RTTY Roundup by managing frequency selection and being patient with new contest operators. FT8 users also are advised to spread out to help increase decoding and contact success. The FT8 users' groups and online discussions will offer information about alternate carrier frequencies for FT8.

"This is a great opportunity for beginners interested in digital mode contesting," Jahnke said. "If you are a first-time RTTY, FT8, or other digital-mode contester, understand that high power and large antennas are not necessary for successful decodes." Complete rules are on the ARRL website.

Short "Practice Contest" Set for ARRL RTTY Roundup Participants Planning to Use FT8

A 1-hour "practice contest" will be held next week on <u>Wednesday</u>, <u>October 24</u>, <u>0200 –0300 UTC</u> (Thursday, October 25, in North American time zones). Use dial frequency 7.078 kHz, moving up in 2 kHz increments if interference is too great.

To participate you must use WSJT-X version 2.0.0-rc3. Installation packages for Windows, Linux, and macOS are near the bottom of the page. This version is "Release Candidate 3," a beta-test version. A full release of WSJT-X 2.0 is targeted for release on December 10. There's also a revised Quick-Start Guide to WSJT-X 2.0-rc3. FT8 co-developer Joe Taylor, K1JT, advises reading the entire document before using WSJT-X 2.0. (Changes in RC3 relative to RC2 are described starting on page 7.)

Some important reminders:

On the "Settings/Advanced tab", check the boxes that say "Always generate 77-bit messages," "Decode only 77-bit messages," and "ARRL RTTY Roundup." In the field labeled "Exch," enter the 2- or 3-letter abbreviation for your state or province (US/Canadian stations), or enter DX if you are not in the US or Canada.

Be sure that 7.078 appears in your drop-down frequency list for FT8 mode. You might need to do a reset on the Settings/Frequencies tab. If the sub-band starting at 7.078 becomes overcrowded, move to a higher dial frequency in 2 kHz increments — 7.080, 7.082, etc. Type Ctrl+Shift+F12 to move up by 2 kHz, or Ctrl+Shift+F11 to move down by 2 kHz.

Do not use a compound or nonstandard call sign in this event.

Planning is underway for one or more dedicated FT8 contests to be held in the next few months. — Thanks to Joe Taylor, K1JT

Testing and Preparing

By: Wade Graves – KF5AUD– EC – Grayson County ARES

I would like to say a big thank you to everyone who has helped us with our simplex and repeater tests recently. You never know when you might need information about who you can hear and who you cannot hear via simplex if the repeaters fail. With three quarters of our testing completed, we have some excellent data in case we have to operate Simplex in an emergency situation. Our last test phase will be in the Northeast quadrant of the county which includes Preston Peninsula, Denison, Carpenter's Bluff, and Ambrose. Weather permitting, we hope to complete this phase of testing at the end of this month.

Also a big thanks to all who helped test the 147.00 W5RVT repeater on the second Sunday of this month during our ARES net. This phase of testing was very important and provided a good bit of information. Once the repeater and its permanent home is ready, we will move our primary operation back to it with the W5COP 147.280 repeater as our secondary frequency. At the time of this writing we do not have a good timetable but I will keep you posted as things develop.

Finally, I'd like to say a word of thanks for everyone who checks in and helps out with our ARES mission. I hope to talk to you on the air soon!

Lee Sly - N5SLY - Out of Pocket on a Cruise Ship

One of our very active members and presently our Vice-President, has been managing QSL cards received for our club during our special events for a while now. But for the Eisenhower event that just concluded, Lee was unable to handle the cards because he's off on a cruise with his wife Kathy. So I've volunteered to handle them for the event. For Lee, this time is special, because this is the first time he's ever gone on a vacation without the children tagging along. Sorry Ben!! But someone forgot to tell him where the Caribbean is or maybe what time of year it is. Lee and his wife Kathy are on a cruise ship off of the New England Coast. I hope that he remembered to bring a winter jacket along. He did say he would be out-of-pocket while on vacation and could not be reached by phone or radio. Maybe all he would need on this trip is a weather radio. I can't wait for Lee to return from his northern vacation cruise and tell us all about it. What a way to start his retirement! All of us at the GCARC are happy for him and his wife Kathy.

Tech Tips: Mag Mounts an Issue with More Vehicles With Non-Steel Roofs

More vehicles have non-steel roof panels constructed of fiberglass, aluminum, or carbon fiber. This makes placing a temporary mag-mount antenna on the roof difficult. We have run into this issue several times in the past when our radio operators were riding in Support And Gear (SAG), sweep, or pace vehicles during special events or riding along with a Jeep Patrol in the mountains. Recently, I was assisting a neighboring ARES region with a special event and was riding in a new law enforcement vehicle that had an aluminum roof panel. The solution was to use an HT Window Mount Clip from MFJ (MFJ-310). They make a BNC, SMA, and female SMA version of this clip so you can easily attach an HT antenna and get it outside of the vehicle. It is small enough to throw in a ruck sack if you know you will be operating from a vehicle other than your own.

Operators may find other uses for this mount such as to get an antenna outside of a room with Low-E window treatment, to get some extra height for an HT antenna, etc. It may not have the same ground plane effects of a mag-mount, but it definitely works. -- John Bloodgood, KDOSFY, Emergency Coordinator and Public Information Officer, Region 2 District 2, Colorado ARES

CLUB AWARDS

At the last club meeting, Lee showed us the E-QSL awards that we have accumulated. Pictured below are these awards given to K5GCC for the last few years. Thanks to Lee for giving the information so that they can be displayed in the newsletter. They are as follows....

ePFX300 – 2-way communication with radio amateurs in 579 prefixes – October 2018
eWAC – 2-way communication with radio amateurs in 7 continents – October 2018
eWAS – 2-way communication with radio amateurs in 50 states on 20 meters – October 2018
eWAS – 2-way communication with radio amateurs in 50 states – September 2017

ePFX300 – 2-way communication with radio amateurs in 407 prefixes using FT8 – October 2018

eDX - 2-way communication with radio amateurs in 53 countries - October 2018

They are displayed on the next page But you may need a magnifying glass to read them...

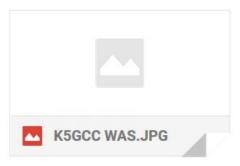














Besides these certificates, K5GCC also received an ARRL certificate - The ARRL WAS Award in May of 2017.



Has anyone from the club acquired on their own these certificates for their own station? Mention what you have received at the next club meeting in November. Also notice that the ARRL "Worked All States" certificate immediately above was acquired not as an E-Certificate, and that the designation on it showed it to be 'MIXED', meaning that more than one mode of operation was used and credited toward the qualification to receive it. It could be because of your participation in one of the past K5GCC events contributed to actually qualifying for any of these certificates listed above.

Grayson County Amateur Radio Club Members – To Date - 2018

	Name	Callsign	email address
1	Matt Gaskill	KF5KOY	kf5koy@arrl.net
2	Michael Bernier	KF5NPM	michael.Bernier@att.net
3	Matthew Bernier	KF5TDL	michael.Bernier@att.net
4	Rod Omundson	KG5WAZ	kg5waz@gmail.com
5	Tammy Jaresh	KD5NIB	tjaresh46@hotmail.com
6	Jonnie Jaresh	KD5NIC	tjaresh46@hotmail.com
7	John Ramsey	KF5KHZ	jramsey@cableone.net
8	Rick Simmons	K5ECX	k5ecx@arrl.net
9	Jessie Heiman	AC5OY	ac5oy@cableone.net
10	Douglas Hotalen	KG5QPI	dhotalen@peoplepc.com
11	Jim McGlynn	K5QOI	sailingtexoma@yahoo.com
12	Mark Pilkilton	KF5UZW	mpilkilton@gmail.com
13	Marvin Schiavone	KG5GMA	marvin818@msn.com
14	James Frank	KW5CW	jimkw5cw@gmail.com
15	Leland Sly	N5SLY	n5sly@arrl.net
16	Paul Caputo	K1PKZ	lifetime member
17	Brad McMillon	KE5UMJ	ke5umj@arrl.net
18	Trevor Reed	KG5BFI	kg5bfi@gmail.com
19	Roy Reed	AF5VA	deadbugr@hotmail.com
20	Andrew Bentley	KG5SKM	kg5skm@cableone.net
21	Shelia Sammons	KF5TDP	samshe1613@yahoo.com
22	Barbara Henderson	KF5TVC	thehandcarttrail@gmail.com
23	Bill Pierce	K5XBP	whpierce10@yahoo.com
24	Dora Caywood	KF5TDQ	happyhilltx@msn.com
25	Ricky Jessen	KG5FDT	ricky.jessen3@gmail.com
26	James Bentley	KF5ZGC	jamesbentley@gmail.com
27	Wade Graves	KF5AUD	wade.graves@gmail.com
28	Lynn R. Daniels	KG5UZZ	lynn6196274@sbcglobal.net
29	Bob Sholl	W5DSA	w5dsa@aol.com
30	Patsy Sholl	W5PAT	w5dsa@aol.com
31	Nancy Pierce	W5ZMH	nepierce@verizon.net
32	Lynda Tuma	KF5JUO	lyndatuma@gmail.com
33	Ron Witherington	K5NKD	k5nkd@arrl.net
34	James Mathis	K5IV	jlmathis@verizon.net
35	Linda Mihay	W5ULY	bikrgran@gmail.com
36	Nathan Benavidez	KG5CLX	kg5clx@gamil.com
37	Mario Nunez	AI5W	marioalvareznn@gmail.com
38	James Johnson	KG5SJY	jj9696@yahoo,com
39	Kathy Ard-Blattner	KG5ZNZ	kathyardblattner@gmail.com
40	Robert Blattner	KG5ZNY	kathyardblattner@gmail.com
41	James Shiplet	KI5BMN	jshiplet@icloud.com
⁴ 2	Thomas Kraemer	К5ТРК	<pre>slapshot@hotmail.net (new member)</pre>

The following log sheet - complements of Lee - N5SLY

If you are not using a computer for logging contacts at home, you can use this 'HF Log Sheet' immediately below to log contacts for your own use or for W5I special events.

STATION	CALLSIGN:		_			HF Log Sheet		PAGE(OF
DATE	ON OFF	FREQ	MODE	POWER	CALLSIGN	QTH	RST SENT RCVD	COMMENTS	\neg
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Swap Meet

(Disclaimer: This section is provided for hams to list items they wish to buy, sell or trade. The GCARC will not be responsible for the accuracy or completeness of any descriptions, and will not guarantee any items function as described, and will not participate in any transactions. The individual buyer and seller are responsible for all discussions, negotiations and resolving of differences.)

To submit items to be listed, send the information in an email, to the GCARC Newsletter editor at KW5CW@arrl.net. Photographs are encouraged. There is no charge for listings, and you do not need to be a member of the GCARC to participate.

FOR SALE AS IS: Assorted Electronics/Test Equipment

The following items were donated to the GCARC and are in need of a new home. No set price per piece. Make an offer.

Heathkit Signal Generator

Square Wave Generator - Model 71

Broel & Kjoer Voltmeter

Sierra Electronic Corporation Carrier Frequency Voltmeter Model 104A

Polytechnic Research Heterodyne Frequency Meter – Type 104

Note: these items are not tested and provided "as-is' with No Refunds.

Contact Lee Sly - N5SLY

Email: lee.n5sly@gmail.com

NOTE: Anyone that has anything new for sale or have an interest in buying, please send your info to KW5CW@k5gcc.org and it will be installed in the above list until the units is either bought or sold, or if you decide to remove it from the list.

Helping Hams

The idea behind Helping Hams is simple – all hams need a little help sometimes, but they might not know who can help them. Our club has many talented members, with some better at certain jobs than others. What we hope to do here is match up hams needing help with other hams who have the skills to help them. Working together, we can all help our fellow hams and encourage them to continue pursuing their interests in this wonderful hobby.

The currently-requested needs are listed below. If you have a need, or know of a ham with a need, or if you or someone you know can help, contact our newsletter editor by sending an e-mail to kw5cw@arrl.net. Be sure to include the following:

Who needs the help and how do we contact them.

- 1) What needs to be done.
- 2) When can someone come out to do the work.
- 3) Where is the location of the work that needs to be done.

You don't have to be a member of the GCARC to ask for help or make an offer to help. We're all in this together – that's what the hobby is all about!

Current Requests

Bennie K5DIZ	Antenna install	Sherman
Sheila Sammons KF5TDP	Needs help with antenna repairs – damaged from	
	falling tree limbs.	Sherman
Mike Bernier – KF5NPM	Needs help with replacing damaged HF	
	Antennas and grounding.	Denison

Local Radio Nets

Daily T Texas Slow Net (CW only)

Daily 7:45pm CT on 3.570 MHz

This is a training net for operators interested in building proficiency in CW and learning about handling

Procedures for CW traffic nets.

Weekly South Texas Section ARES Net (HF)

Mondays 7:30pm CT on 3.873 MHz LSB

This is an information net open to South Texas (STX Section ARES members. Other Amateur stations are

Welcome to listen in.

Durant ARA Weekly Net

Tuesdays 7:00pm CT on the 147.390+ (118.8PL) repeater.

No net on the 3rd Tuesday of each month due to the DARA monthly meeting.

Fannin County ARC Weekly Net

Tuesdays 8:00pm CT on the 145.470- (100.0PL) repeater. (Replaces 147.200 repeater.) 444.525 links

Into 145.470 full time.

Ladies Net

Thursdays 8:00pm CT on the 444.750+ (100.0 PL) repeater until further notice.

Net Control: Linda KE5YUC

McKinney 6 meter AM Net

Wednesdays 10:00pm CT on 50.400 Mhz.

McKinney ARC Info Net

Sundays 8:00pm CT on the 146.740- (110.9 PL) repeater

Semi-monthly Grayson County ARC information Net

1st & 3rd Sunday at 8:00pm CT on the 444.750+ (100.0 PL) repeater until further notice.

147.000+ (100.0 PL) under maintenance. This is an informal information net and buy/sell swap net.

Grayson County ARC ARES Net

2nd and 4th Sunday at 8:00pm CT on 444.750+ (100.0 PL) repeater until further notice.

This is a directed information net used for training.

RACES Command Net Check (HF)

2nd and 4th Sunday at 8:00pm CT on 7.255 Mhz LSB

This is a RACES Command Net check for statewide RACES Command Net members ONLY. All other

Amateur stations are welcome to listen, but DO NOT check in!

Monthly North Texas Section ARES Net (HF)

2nd Wednesday at 8:30pm CT on 3.860 Mhz LSB

This is an information net open to all ARES members in the ARRL North Texas (NTX Section.

McKinney ARES Net

2nd Sunday at 9:00pm CT on the 146.740- (110.9 PL) repeater.

Area Repeaters

Sherman TX	444.750+ Mhz (100.0 PL)	W5RVT	Gainesville TX	147.340+ Mhz (100.0 PL)	WB5FHI
	147.280+ Mhz (107.2 PL)	W5COP	McKinney TX	146.740- MHz (110.9 PL)	W5MRC
	147.000+ Mhz (100.0 PL)	W5RVT	Melissa TX	443.200+ Mhz (100.0 PL)	W5MRA
Allen TX	145.350- Mhz (100.0 PL)	N5GI	Paris TX	146.760- Mhz (203.5 PL)	WB5RDD
Bonham TX	147.200+ Mhz (100.0 PL)	K5FRC	Rosston TX	145.490- Mhz (85.4 PL)	WD5U
	145.470- Mhz (100.0 PL)	K5FRC	Van Alstyne TX	443.800+ Mhz (103.5 PL)	W5VAL
	443.750+ Mhz (100.0 PL)	K5FRC	Whitesboro TX	442.875+ Mhz (100.0 PL)	WC5GC
Denison TX	145.330- Mhz (100.0 PL)	W5DWH			
Durant OK	147.390+Mhz (118.8 PL)	K5KIE			
	147.255+ Mhz (114.8 PL)	K5CGE			

Note: All Nets held on 147.00 will now be held on 444.750 + (PL tone 100.0 hz) until further notice.

147.280+ (PL tone 107.2 hz) will be a backup

2018 Grayson County Amateur Radio Club Dues Form

Instructions: Print this form, fill it out, and bring it with your dues payment to a club meeting. If you cannot make the meeting, please mail this form and payment to:

Grayson County Amateur Radio Club P.O. Box 642 Sherman, TX 75091

Today's Date:			
Yourself:			
First Name	Last Name		Call Sign
Street Address	City		State + ZIP
Phone Number	E-mail A	Address	ARRL Y/N
Additional Family Members:			
First Name	Last Name	Call Sign	Class Held
First Name	Last Name	Call Sign	Class Held
First Name	Last Name	 Call Sign	 Class Held

Dues:

Individual Membership \$20.00/year Family Membership \$30.00 year (2 or more hams/same family Associate (non-ham) Membership \$15.00/year Cash or Checks accepted. No cash in the mail. Payable to GCARC.

(NOTE: Sign-up Online. Go to www.graysoncountyarc.org)



K5GGC Grayson County Amateur Radio Club Apparel Order Form



Tactical Shirt \$45 Mic loops on shoulders and front placket, dual pen

Prices plus shipping and all items have K5GCC Club Logo, your Call and first name embroidered

Polo Shirt* sm to xl \$30 Camp Shirt* sm to xl W Left pocket \$36 \$17 Caps Jacket* sm to xl \$45



			Men/ Ldy Qty	Ext
First Name clothing) Last Call Payment Make checks Payable to GCARC	(as you want on	Polo Shirt* sm M L XL Camp Shirt* sm M L XL Caps Jacket* sm M L XL Tactical Shirt sm M L XL *Shirts/jackets- (2x to 4 Shipping \$2.		

Rev 02-12-18

	Men/ Ldy Qty Ext
First Name (as you w	Polo Shirt* sm M L XL \$30
Last	Jacket* sm M L XL \$45
Call	Tactical Shirt* sm M L XL \$45 *Shirts/jackets- (2x to 4x +\$5) Shipping \$2.00 per item
Payment	Total
K5GGC Grayson County Amateur Radio Club Appare	OrderDeliver Bottom portion to K5ECX by 03-16-18

Rev 02-12-18

			Men/ Ldy Qty	Ext
First Name	(as you want on	Polo Shirt* sm M L XL Camp Shirt* sm ML XL	\$30 \$36	
Last		Caps Jacket* sm M L XL	\$17	
Call		Tactical Shirt* sm M L XL *Shirts/jackets- (2x to 4x -	\$45 +\$5)	
Payment		Shipping \$2.0	o per item	
	son County Amateur Radio Club Apparel Order	Deliver Bottom portion to K5ECX by 03-	Total	