



# GRAYSON COUNTY AMATEUR RADIO CLUB NEWS

JULY - 2019

WWW.GRAYSONCOUNTYARC.ORG

Vol. 25, No. 7

**Next General Meeting Date Scheduled for Tuesday August 20, 2019  
Mariachi's Mexican Restaurant  
Sherman Texas at 7:00 PM**

## The President's QSO

Good Evening Everyone,

We had an exceptional turnout at our meeting this month. I believe since we had our meeting at Mariachi's Restaurant in Sherman instead of the courthouse, people were enthused to come to the meeting. So, I believe that a change in venue with our meeting was in order. The meeting was a success because people did show up, partake in some food and drink, and mingled with other members and new guests. Moe Knight - NT7C was also at the meeting, and he alerted the club about our 501C-3 issue. Moe is a previous member and ran radio license study sessions in Grayson county. He is now moving out of state, so I wish him the best with all of his future endeavors. Also, two people signed up for membership on meeting night, Levent Kahveci - KB5TMU and John Love - WD5IKX and we will vote on them for membership at the next meeting. Our Secretary - Doug Hotalen - KG5QPI is back and reported that his wife Sharon is recovering from a recent hospital stay. Thanks to all for coming.

We had quite a few items on the agenda to discuss and managed to get through it all. Special Events which are club events designed primarily for club participation, are up and running again this year along with other events such as Field Day which is now history for 2019 and was also a success. The current event called the Bridge River War Special Event, deems to be one of the best events for the club to date. One of our newest club members, David O'Neal - NG5E who happens to be a very avid CW operator, participated in the Red River Bridge War Special Event, and he's drumming up some terrific totals, working CW, digital and SSB. We had a few visitors from the McKinney Club as well attend our meeting.

The main current topic of discussion was about the by-laws. A special committee that formed a few months ago came forward with the changes, and they were presented to our membership by Roy Reed - AF5VA with unanimous consensus. These changes will be put on the agenda next month for a vote. I'm hoping for another big turnout next month so we can put a final vote on this and get this issue behind us concerning by-laws.

(Continued on next page)

James – KW5CW gave a presentation on ‘The Future of CW’ and he will give us continued reports on his progress with CW classes, but I’m also looking for other people to step up and possibly make a presentation at a meeting. A big interest in our club is the subject of antennas. It has been mentioned that many of our members would like to see a presentation on antennas and maybe a demonstration on them. The type could be hf, vhf, uhf, verticals or dipoles to include the G5RV and other wire antennas. Do you have an antenna that you would like to show off to others? One of our active members – Jim McGlynn – K5QOI builds antennas, and he frequently brings them at our club event outings. As you may know, Jim missed the meeting this month due to a recent foot operation, but we are looking forward to see him again at the August meeting and wish him a rapid recovery. Jim will have a presentation put together for the August meeting regarding antennas, pending any outstanding issues that he may have with his foot.

It is my desire that we continue to have our monthly meetings at Mariachi’s in the future. The food there is terrific and I invite all members to bring along their families on meeting night to partake in the great food. Hopefully we will have all of our future meetings there. A notice will appear on the website to confirm future meeting venues, so keep an eye on the GCARC website and on Facebook for any future updates. Our next meeting will be on Tuesday, August 20<sup>th</sup>.

73,

Andrew Bentley – KG5SKM

GCARC President

## Officers

President: Andrew Bentley – KG5SKM  
Vice President Roy Reed – AF5VA  
Secretary: Doug Hotalen – KG5QPI  
Treasurer: James Frank – KW5CW  
Trustee: Rick Simmons – K5ECX  
Event Coordinator: -----  
QSL Manager Lee Sly – N5SLY

## Meetings

When: 3<sup>rd</sup> Tuesday of each month  
Time: 7:00pm (1900 hours)  
Location: Grayson County Courthouse  
100 W. Houston Street  
Sherman, TX 75090  
GPS: 33.38.18N, 96.36.59W

## Mailing Address

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

## MEMBERSHIP DUES

Individual: \$20.00/yr  
Family: \$30.00/yr  
Associate (non-Ham) \$15.00/yr

## Newsletter

Published: Monthly via e-mail  
Editor: James Frank – KW5CW  
To submit news or Send E-mail to  
e-mail changes: [KW5CW@arrl.net](mailto:KW5CW@arrl.net)  
Submission  
Deadline: **5 PM on first SATURDAY following each monthly meeting (published by following Monday)**

## WEBSITE & SOCIAL MEDIA

Address: [www.graysoncountyarcc.org](http://www.graysoncountyarcc.org)  
Webmaster: James Frank - KW5CW  
Facebook page:  
[www.facebook.com/groups/K5GCC](https://www.facebook.com/groups/K5GCC)

## Dues and Donations

Membership dues are payable upon joining and renew on January 1<sup>st</sup> 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

July 16, 2019

All fours Officers Present:

KG5SKM	President	Andrew Bentley
AF5VA	Vice President	Roy Reed
KG5QPI	Secretary	Douglas Hotalen
KW5CW	Treasurer	James Frank

## Overview of Activities

Moe Knight NT7C - Presenting Club Bylaw History and Name Change Request

James Frank KW5CW – CW Presentation with feedback

GCARC Club Business

Bylaws

Approve Minutes in News Letters containing last two months of Treasury Reports.

July 2019 Treasury Report / May & June Approved as stated in the newsletter

2019 Summer Field Day Results

Special Events – Red River War

Training/Building Equipment

Next Month's Topic - Antennas

Misc

**Moe Knight NT7C** was one of the original charter members of the GCARC. Moe indicated the club was setup to be a non-profit club. We must file with the State of Texas to be a non-profit every time we have officer changes. He would like his name removed from the club documentation. The GCARC Secretary requested a signed letter from Moe.

We have to vote on all approved paid members, Lee N5SLY 1<sup>st</sup> and Jessie AC5OY 2<sup>nd</sup> the motion and all voted for all members present to be members on the books.

**CW Presentation** – James Frank KW5CW – Using newly club purchased overhead projector.

James offered insight on the art of CW. The fact is the requirements have been minimized to know CW and it's becoming a lost art. Ham Radio Operators are leaning to digital modes. Some older Hams have hearing issues and digital is a way to keep HAMs active. All in all, James had a signup sheet with over 10 interested to learn CW. Knowing CW can be an important asset for emergency situations. James will provide a monthly report on class progress.

**Bylaws**-A committee was formed to review Bylaw Changes; this meeting we are reviewing all the changes. The committee reviewed how other neighboring counties conduct business. The board will decide on meeting locations to have future meetings.

Most important is how many members make a quorum. Change to 10% from 30% of attending monthly meeting. Active members have paid dues to vote.

How dues are paid anytime during the year and will last for 12 months; new members get 6 months free membership.

Adding an At Hock Board Member bringing count to 5. Three of five need to be present.

A current member is considered active if they do not miss three consecutive meetings.

Thanks to two new members for helping on the Bylaw Committee is **Joseph Benson KI5DDY** and **Aaron Bucy KG5BNC**.

Next month in August 2019 we will vote on Bylaw changes.

**Approve Minutes in News Letters containing last two months of Treasury Reports. Unofficial May and June 2019 Treasury Reports in Newsletter.**

July 2019 Treasury Report: June 1<sup>st</sup> had \$1,838.83, Member deposit to get to \$1,857.95 and two withdrawals: Summer Field Day Food and Drink \$232.31, purchase new Overhead Project for Mobile Presentations \$269.54, July 16, 2017 balance \$1,356.10 Marvin KG5GMA to 1<sup>st</sup> approve Treasury Report, Lee N5SLY to 2<sup>nd</sup>.

## **2019 Summer Field Day Results**

We had 252 contacts and earned 1,409 points, slightly lower than 2018 Field Day. Results will be posted in December ARRL Magazine. Small amount of Phone Results, followed by CW and mostly digital.

## **Other Special Events**

Perrin Field- 1200 QSOs recorded, we didn't set up at Perrin Field this year due to weather.

Red River Bridge War - Ongoing event that will be worked from home, no location setup. Using W5I Special call for the event. This event runs through the following weekend. See Newsletter for date/time details.

## **Training/Building Equipment**

Lee - N5SLY reported that Jim McGlynn K5QOI is planning an Antenna Workshop in the future to train on antennas and repair the Club's Vertical Antenna at his shop on Sunset Blvd, Sherman TX. He may be tentatively planning workshops on Saturdays, starting in August.

## **Next Month's Topic**

Next month's focus is on Antennas. Jim McGlynn K5QOI plans to give a presentation on antennas which would also include his introduction to his workshops starting in August, if he still plans to have them.

## **Misc**

Roy, VP, brought up an idea to find a cargo trailer we can store our equipment and make it easier to set up for events. Research is needed to find a trailer. Adding an antenna mount to the trailer would be good.

At the end of the meeting, \$23 collected for patches: AARL- 2 at \$4 each and GCARC K5GCC- 3 at \$5 each. KG5BNC \$18 and KG5REK \$5 were the purchasers.

Doug Hotalen KG5QPI

GCARC Secretary

**GRAYSON COUNTY AMATEUR RADIO CLUB**  
**TREASURY REPORT**  
**July 19, 2019**

**ENDING BANK BALANCE as of June 28, 2019** **\$1,838.83**

**MD=Manual Deposit**

**Ending Balance - June 30, 2019** **\$1,857.95**

**Misc DEPOSITS - June total** **\$67.07**

Ron Witherington - WX5A - Stripe June 25 \$19.12

MD David O'Neal - NG5E - Paypal June 24 \$19.12

MD Danny & Sue Hickman - Paypal - June 17 \$28.83

(KF5RSB) & (KD5GNA)

**Balance after June Paypal Deposits - June** **\$1,905.90**

**Misc DEPOSITS - July total** **\$158.24**

MD John Love - WD5IKX - Paypal - July 16 \$19.12

MD Glen Spelis - KG5NV Paypal July 6 \$19.12

MD Levent Kahveci - KB5TMU - Cash July 16 \$20.00

MD Glen Davis - KG5REK -DONATION-July 16 \$100.00

**Balance after Paypal and cash deposits - July** **\$1,964.14**

**Field Day Expenses-Brookshires-Food June 22** **(\$232.31)**

**1080P Portable Projector for July meeting** **(\$269.54)**

**Ending Balance for July 19, 2019** **\$1,562.29**

**Operating Fund Balance as of July 19, 2019** **\$1,562.29**

**2019 OPERATING BUDGET**

**POST OFFICE BOX-DUE MAR 1**

80.00

**WEBSITE**

125.00

**SPECIAL EVENTS**

Perin Field 50.00

EisenHower 50.00

RR Bridge War 50.00

**FOOD FOR SPECIAL EVENTS**

Winter Field Day 50.00

**Memorials and  
Emergency needs**

**Per Occurrence** 150.00

**TOTAL** **555.00**

**MEMBERS YTD** **40**

Available Equipment Funds \$0.00

Equipment Fund Balance \$0.00

**ENDING BANK BALANCE as of July 19, 2019** **\$1,562.29**

James Frank - KW5CW - Treasurer

## KATHERINE FORSON – KT5KMF

### Section Youth Coordinator ARRL North Texas Section

Hi! I'm Katherine Forson, KT5KMF, and I recently accepted the position of Section Youth Coordinator for the ARRL North Texas Section. I first got my license when I was 9 and have been a ham for six years. I upgraded to General two years ago and got my Extra last summer. I am a member of the Plano Amateur Radio Klub and enjoy helping with various walks and races throughout the year, as well as with the Plano Balloon Festival and Meals on Wheels. I am also a trained storm spotter.



I have had three science fair projects that involved ham radio. In middle school I had a project that determined that it was possible to build a working antenna out of debris found at a disaster site, and one that used FT8 to study how time of day affected signal propagation for the 20- and 40-meter bands. Both earned me a trip to the Texas Science and Engineering Fair, and I took second place in the physics and astronomy category with the FT8 project. This year I did a continuation of the FT8 project to study the 80, 40, 30, 20- and 15-meter bands, and I earned an honorable mention at the Dallas Science and Engineering Fair along with a special award from the McKinney Amateur Radio Club.

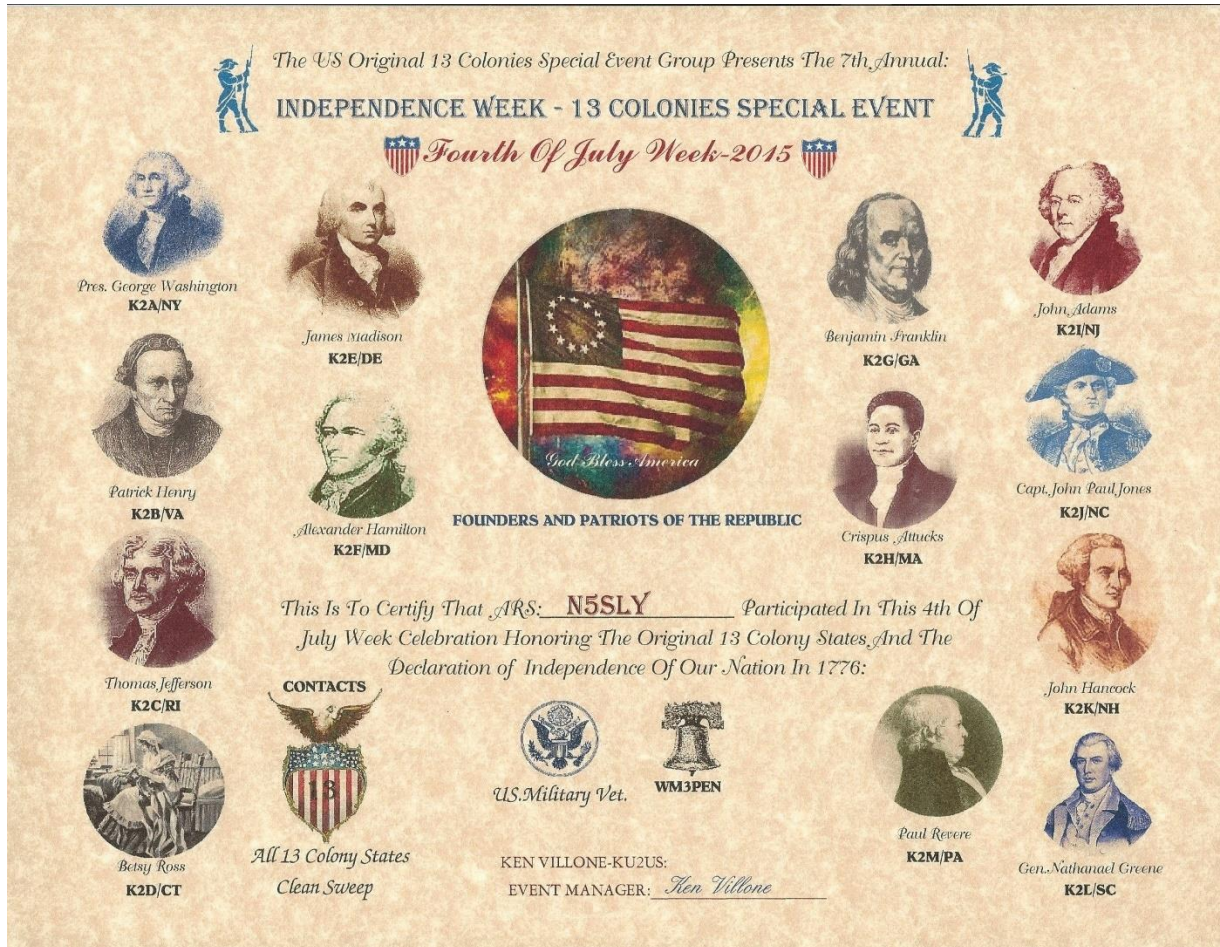
I have many interests outside of ham radio. I have played the piano since I was 4, I play the tuba and the sousaphone in band at school and am learning the bass trombone for jazz band. I am also an altar server and children's lector at my church. I am currently a sophomore at Shepton High School in Plano.

I am very excited about the position of Section Youth Coordinator and I hope I can make a difference!



# QSL Managers Message

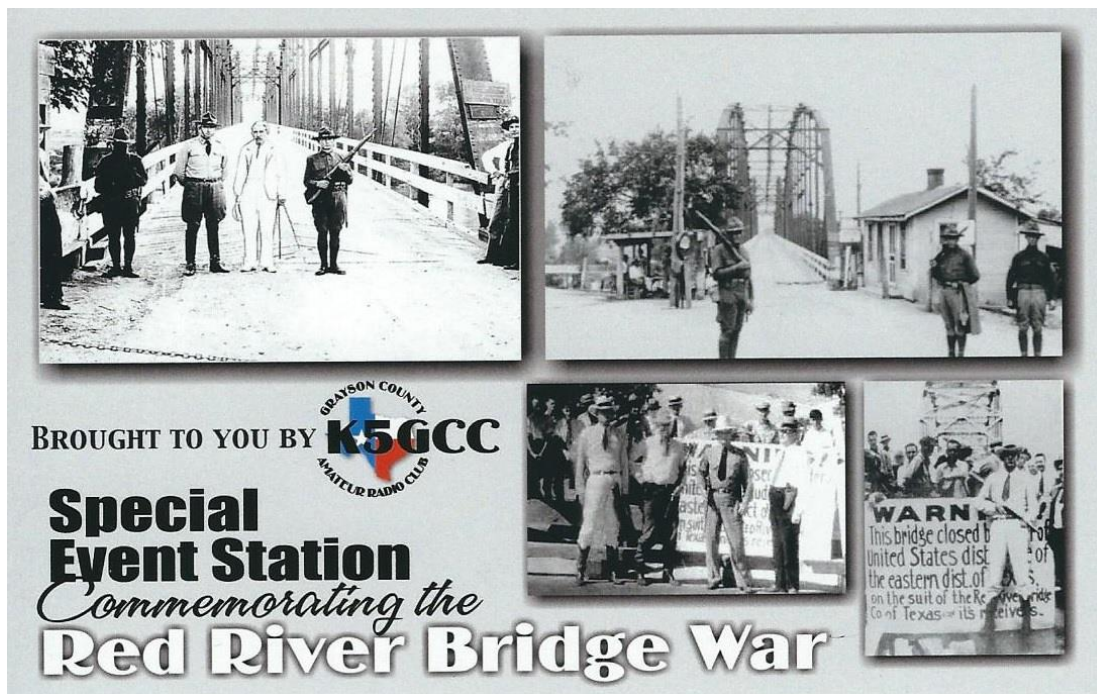
It's been busy lately. Hope everyone had a very pleasant 4th of July.



My certificate from the 2015 13 Colonies Special Event.

As you know during that week the 13 Colonies Special Event was going on and boy did they do a great job this year. After everything was said and done they made over 169,000 QSO's in a week. That's a new record. I was very fortunate and was able to contact all 16 stations this year for a clean sweep. Very fun event. The worst part of that whole event for me was having to listen to all the really poor operators out there that don't follow the DX Code of Conduct. It's really nothing more than respecting your fellow radio operators and common courtesy. I sure hope I never hear anyone I know behave like that on the air.

My advice to you...learn and follow the DX Code of Conduct.



And now we are right in the middle of our 2<sup>nd</sup> Special Event of the year...the Red River Bridge War. Some time ago I sent out a message to all members of the ARRL North Texas Section inviting anyone to participate in this event. I had one reply...Dave O'Neil, NG5E, in Royse City, TX was very interested in participating. One thing led to another and now Dave is a member of our club and as it turns out it looks like he is an avid "contester". He told us that he made over 1000 QSO's during Field Day this year. Just think about that for a minute...our whole club only made 252 QSO's. Wow...we may have recruited someone very special. Well the SE started and we exchanged notes late during the first day...he had 275 CW contacts in the log already plus some more SSB and digital contacts. Holy Cow. I work really hard at making contacts but I'm nowhere near where he is.

I heard thru the grape vine that Linda...bless her heart...started a day early. No worries. Really appreciate anyone who gets involved. Got a log from Glen, KG5REK, already...Thank You. Everyone still has time to get on the air and make some contacts. It's really simple...

Sit down in front of your radio and turn it on.

Call CQ and respond to those who come back to you.

Log the contacts you make.

I'm sorry if I offended anyone, but you do have to make a commitment to spend some time on the radio to participate.

Now for some bad news and some good news. The bad news is that my new ICOM 7300 radio has developed a problem. It won't transmit with 100 watts any more. Just started Monday morning. Looks like I'll have to send it in for Warranty repair. The good news is

that I still have the clubs TS2000 here at the house so I set it up and finally have some time to use it and get it set up with the clubs computer. It's has been a real challenge getting everything working right when I only get an hour or so every 3 or 4 months to do anything. Anyway, I now have things running very well and I'm making contacts like crazy with the club's equipment.

When I first got involved with amateur radio, I knew nothing. I joined our club and was told they were having a special event the next Saturday. I thought the event was "special" because it was on Saturday. I was nothing more than a "Gofer". "Lee go for this" or "Lee go for that". I had no clue what was going on. But I did have fun. Well, as time has gone on and I have participated in our special events I realize that they all really are Special Events in their own right. We are talking about the history of our little part of Texas and how that has been a part of our nation's history and the history of the world. I would encourage each and every one of you to learn more about our history and keep the memory alive. This month I invite you to watch this video about the Red River Bridge War. It's long but worth watching. Here's the URL...

<https://youtu.be/DfTWnxHs3tw?t=3>

73 de Lee N5SLY  
n5sly@arrl.net





## APRS Updates

This month during our ARES training we are going to cover some of the various ways to run APRS when mobile. APRS is a very useful tool in our toolbox and comes in handy when we are out spotting. Recently Brad, KE5UMJ, and Ron, WX5A, have been working on various means of giving APRS position data during Skywarn nets. The results of their research will be presented at our **next ARES Training on Tuesday, July 23rd**. Ron has figured out a way to run APRS on an Android phone. Brad has methods for the Kenwood radio. If you are running APRS on a different platform, please bring your information and share it during the training session. We can also use this to track progress during the Sherman Kiwanis Bike Rally next month.

Speaking of the **bike rally**, please put **August 10, 2019** on your calendar. I understand 30 hams will be needed to effectively support the event. This is a great opportunity to get out in the field and test your equipment in either a mobile or fixed location running emergency power when possible. If we approach the bike rally as a way to test this capability, everyone wins. Please plan to come out and help.

I hope everyone is enjoying the beautiful summer we are having. If you are out during the heat of the day, don't forget to hydrate often.

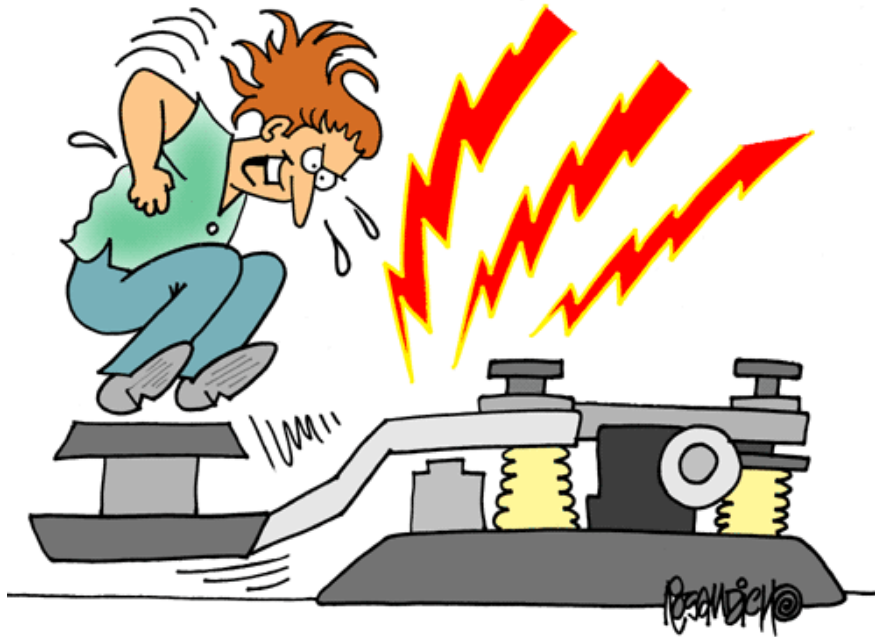
73

Wade Graves, EC  
Grayson County ARES

## CW CORNER

### THE FUTURE OF CW

By James – KW5CW



This month, I was honored to give a short presentation titled “The Future of CW” at our club meeting and also at the McKinney Club meeting. It depicted what CW requirements had within the 5 classes of licenses that existed before, along with what we now have today with the effects that are sure to happen if we don’t help others learn the mode. The presentation will be given to all of the clubs that would be open to listen to it at their meetings.

During the next 30 days and into the future, I will seek out any amateur in the area, within the reach of this newsletter which basically contains the DFW area and to the north to the Oklahoma border, and develop a community of CW operators that would be willing to travel to different clubs and re-introduce CW into their club and special events, to include Field Day. My goal would also be to create some contest groups to help area clubs become active in contesting.

As an avid CW operator for the past 53 years, I’ve come to the realization of the importance of helping others learn and practice their skills on the air within the CW bands. It’s even more important now than ever before to mentor others to attain the skills to successfully

operate CW. Within this club, there is very little interest to learn CW, but hopefully my presentation has sparked some interest in learning the mode.

I've given 2 open classes at the courthouse in the past, and there are a few of the students of my classes that are still interested in CW, but most likely haven't worked any CW on the air. My goal is to change that.

Morse Code has been around since 1836, which means that CW has been around for 183 years. That's before TV, any form of AM/FM radio and digital. The average age of a CW operator today is between 60 and 65 years of age. I can safely say this as I've been taking a private survey of all CW contacts that I've made for the past 6 months. Rarely do I work a station where the operator is under 50 years of age, and more often than not, I've been working many stations of operators my age, in the mid-60's and then into the 70's. The oldest ham that I've worked was 93 years of age.

To me, the fact that I'm online working many elderly people who are mostly retired, indicated to me that it is time for someone to help the CW community gain some young blood. The mode is dying. When new hams attain a license, they are no longer introduced to CW, but instead mainly to VHF/UHF phone and digital communications.

From this point on, I'm going to reach out to these new hams once they have a license and find out if they would like to learn and operate CW. Some may not ever learn CW because they were never afforded the opportunity to learn it.

Why is it important that hams learn CW? Well for me, it's a lot of fun. I also run mobile CW. I understand that it may not be fun for everyone, so it's not for everyone, just like digital is not for everyone. But what if it would be fun for you? The only time you really hear some real activity on the CW portions of the bands are during contests. For the most part, people think the bands are dead, but they are not. At a recent McKinney meeting and Grayson County meeting, it was mentioned in a digital presentation on FT8 that the digital mode has become popular because the so called 'dead' bands support very weak signals, and you can make digital contacts when you cannot make SSB or CW contacts. Proof that this is NOT totally true would be to listen to a "dead" CW band at the start of a contest. The band just suddenly comes alive with hundreds and thousands of CW operators. The band wasn't dead at all.

For the past few years, I've offered to mentor hams within the Grayson County Club, either in a classroom setting or one-on-one. The offer is still open. But now I've decided to offer this to everyone in the metroplex area. I am now planning to attend all meetings for all the clubs in the DFW area and spreading the word. If someone from another club reads this newsletter and this article and would be interested in hosting me at their meeting to talk about CW, please contact me at my email address ([KW5CW@arrl.net](mailto:KW5CW@arrl.net)) and I can schedule time with your club to put on my presentation.

The day may come when the FCC decides to take away some frequencies because CW is not so popular as it once was. That realization may be coming soon. If the FCC decides to make the SSB portion of each band larger and take dedicated space away from the CW portion of the bands to accomplish it, they can do that, but they could also take away portions and not transfer it for any amateur mode.

Of course, what I'm trying to accomplish here is to get amateurs here involved in CW. What we accomplish may have very little effect of what the FCC does. But we need to stand up and fight and not let this mode just disappear.

I would be a ham without a hobby if CW was taken away. If you would like to learn CW, mentor others or even operate CW either at home or within your club activities, contact me at [KW5CW@arrl.net](mailto:KW5CW@arrl.net) and your journey can begin. Give it a shot and see if CW is for you. Let's help other with Morse code.

## **New Meeting Place for Monthly Meetings**

For the month of July, the GCARC meeting was held at Mariachi's Mexican Restaurant. If things work out in the future, this will be the regular monthly meeting place. The food is excellent and is priced right.

**NOTICE...NOTICE...NOTICE...NOTICE...NOTICE...NOTICE...NOTICE**

**HAM Radio Operators Dream - LATEST OFFER!!!!**

*Van Alstyne, Texas*

***Price Reduced!! NOW*** *Offered at \$499,900. Appraised at \$590,000.*

Have you ever wanted to live on 15 acres of land already stocked with three antenna towers with antennas? Have you ever just wanted to move away from your HOA and live somewhere you could put up ANYTHING you want?

Mike, W8CM has his place for sale, and if you could answer 'YES' to either of the two questions, then you may want to check out this listing of Mike's home.

CLICK ON THE LINK IMMEDIATELY BELOW...

<http://www.announcemymove.com/announcement.php?id=19685805&code=MPQMauL06>

**2019 GCARC PAID MEMBERSHIP - SHORT LIST 7-23-2019**

	NAME	CALL SIGN	EMAIL ADDRESS
*1	Paul Caputo	K1PKZ	lifetime member
2	Tammy Jaresh	KD5NIB	<a href="mailto:tjaresh46@hotmail.com">tjaresh46@hotmail.com</a>
3	Jonnie Jaresh	KD5NIC	<a href="mailto:tjaresh46@hotmail.com">tjaresh46@hotmail.com</a>
*4	Sharon Hotalen		<a href="mailto:dhotalen@peoplepc.com">dhotalen@peoplepc.com</a>
5	Douglas Hotalen	KG5QPI	<a href="mailto:dhotalen@peoplepc.com">dhotalen@peoplepc.com</a>
6	Jim McGlynn	K5QOI	<a href="mailto:sailingtexoma@yahoo.com">sailingtexoma@yahoo.com</a>
7	Marvin Schiavone	KG5GMA	<a href="mailto:marvin818@msn.com">marvin818@msn.com</a>
8	Leland Sly	N5SLY	<a href="mailto:n5sly@arrl.net">n5sly@arrl.net</a>
9	James Frank	KW5CW	<a href="mailto:kw5cw@arrl.net">kw5cw@arrl.net</a>
10	Thomas Kraemar	K5TPK	<a href="mailto:k5tpk@arrl.net">k5tpk@arrl.net</a>
11	Joseph Davis	KG5REK	<a href="mailto:kg5rek@gmail.com">kg5rek@gmail.com</a>
12	Jesse Heiman	AC5OY	<a href="mailto:ac5oy@cableone.net">ac5oy@cableone.net</a>
13	David Anderson	KD5KPR	<a href="mailto:denisondave@sbcglobal.net">denisondave@sbcglobal.net</a>
14	Mark Pilkilton	KF5UZW	<a href="mailto:mpilkilton@gmail.com">mpilkilton@gmail.com</a>
15	Rick Simmons	K5ECX	<a href="mailto:k5ecx@arrl.net">k5ecx@arrl.net</a>
16	Linda Mihay	W5ULY	<a href="mailto:bikrgran@gmail.com">bikrgran@gmail.com</a>
17	James Mathis	K5IV	<a href="mailto:jlmathis@verizon.net">jlmathis@verizon.net</a>
18	Wade Graves	KF5AUD	<a href="mailto:wade.graves@gmail.com">wade.graves@gmail.com</a>
19	Lynda Tuma	KF5JUO	<a href="mailto:lyndatuma@gmail.com">lyndatuma@gmail.com</a>
20	Nancy Pierce	W5ZMH	<a href="mailto:rumbles5@verison.net">rumbles5@verison.net</a>
21	Andrew Bentley	KG5SKM	<a href="mailto:kg5skm@cableone.net">kg5skm@cableone.net</a>
22	Rickey Jessen	KG5FDT	<a href="mailto:ricky.jesson3@gmail.com">ricky.jesson3@gmail.com</a>
23	Michael Hepner	KG5WHU	<a href="mailto:KG5WHU@gmail.com">KG5WHU@gmail.com</a>
24	Aaron Bucy	KG5BNC	<a href="mailto:aaronbucy@yahoo.com">aaronbucy@yahoo.com</a>
25	Brad McMillon	KE5UMJ	<a href="mailto:ke5umj@arrl.net">ke5umj@arrl.net</a>
26	Matt Gaskill	KF5KOY	<a href="mailto:kf5koy@arrl.net">kf5koy@arrl.net</a>
27	Roy Reed	AF5VA	<a href="mailto:deadbugr@hotmail.com">deadbugr@hotmail.com</a>
28	Trevor Reed	KG5BFI	<a href="mailto:kg5bfi@gmail.com">kg5bfi@gmail.com</a>
29	Joseph Benson	KI5DDY	<a href="mailto:jbenson1986@yahoo.com">jbenson1986@yahoo.com</a>
30	William Compton	KC0EHR	<a href="mailto:wcompton2@cableone.net">wcompton2@cableone.net</a>
31	James Shiplet	KI5BMN	<a href="mailto:jshiplet@icloud.com">jshiplet@icloud.com</a>
32	Ben Sly	KF5OEB	<a href="mailto:bencsly@gmail.com">bencsly@gmail.com</a>
33	Dora Caywood	KF5TDQ	<a href="mailto:ntxfarm@hotmail.com">ntxfarm@hotmail.com</a>
34	Danny Hickman	KF4RSB	<a href="mailto:sdtexas@pobox.com">sdtexas@pobox.com</a>
35	Sue Hickman	KD5GNA	<a href="mailto:sdtexas@pobox.com">sdtexas@pobox.com</a>
36	David O'Neal	NG5E	<a href="mailto:daveconeal@gmail.com">daveconeal@gmail.com</a>
37	Ron Witherington	WX5A	<a href="mailto:rwitherington@verizon.net">rwitherington@verizon.net</a>
38	Glen Spelis	KG5NV	<a href="mailto:glenn75076@gmail.com">glenn75076@gmail.com</a>
39	Levint Kahveci	KB5TMU	<a href="mailto:leventkahveci@me.com">leventkahveci@me.com</a>
40	John Love	WD5IKX	<a href="mailto:wd5ikx@juno.com">wd5ikx@juno.com</a>

Highlighted = New  
Members



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## LOCAL RADIO NETS

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### Daily

#### **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 (UPDATED)**

Sundays 7:30 pm CT on the 147.390+ (118.8 PL) repeater.

#### **Fannin County ARC Weekly Net**

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

#### **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**

1<sup>st</sup> & 3<sup>rd</sup> Sunday at 8:00pm CT on the 147.000+ (100.0 PL) repeater.

This is an informal information net and buy/sell/swap net.

#### **Grayson County ARES Net**

2<sup>nd</sup> & 4<sup>th</sup> Sunday at 8:00pm CT on the 147.000+ (100.0 PL) repeater.

This is a directed information net used for training.

#### **RACES Command Net Check (HF)**

2<sup>nd</sup> & 4<sup>th</sup> Sunday at 2:00pm 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!

#### **Ladies Net (RUNNING AGAIN AS of February 21, 2019)**

\*\*Every 1<sup>st</sup> and 3<sup>rd</sup> Thursday of each month at 8:00 pm CT on the 147.00+ repeater

### Monthly

#### **North Texas Section ARES Net (HF)**

2<sup>nd</sup> 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**

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

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## AREA REPEATERS (UPDATED 11-30-2018)

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**Sherman TX** – 444.750+ MHz (100.0 PL) W5RVT

147.280+ MHz (107.2 PL) W5COP

147.000+ MHz (100.0 PL) W5RVT

**Allen TX** 145.350 – MHz (100.0 PL) N5GI

**Bonham TX** 145.470 – MHz (100.0 PL) K5FRC

443.750 – MHz (100.0 PL) K5FRC

~~147.200+ MHz (100.0 PL) K5FRC~~

**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

**Gainesville TX** – 147.340+ MHz (100.0 PL) WB5FHI

**McKinney TX** - 146.740- MHz (110.9 PL) W5MRC

**Melissa TX** - 443.200+ MHz (100.0 PL) W5MRA

**Paris TX** 146.760- MHz (203.5 PL) WB5RDD

**Rosston TX** - 145.490- MHz (85.4 PL) WD5U

**Van Alstyne TX** - 443.800+ MHz (103.5 PL) W5VAL

**Whitesboro TX** - 442.875+ MHz (100.0 PL) WC5GC

**NOTE: Most Nets except the ARES nets are held on 444.750+ (100.0 PL) until further notice. 147.280+ (108.2 PL) will be backup.**

**The ARES net is back on 147.000 repeater.**

## 2019 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 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.graysoncountyar.org](http://www.graysoncountyar.org))**

**Pay via Paypal or Stripe**



## K5GGC Grayson County Amateur Radio Club Apparel Order Form



### Tactical Shirt \$45

Mic loops on shoulders and front placket, dual pen pockets  
**2x-4x** sizes + \$5



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



First Name \_\_\_\_\_ ( as you want on clothing)

Last \_\_\_\_\_

Call \_\_\_\_\_

Payment \_\_\_\_\_

Make checks Payable to GCARC

	Men/ Ldy	Qty	Ext
Polo Shirt* sm M L XL	\$30	___	___
Camp Shirt* sm M L XL	\$36	___	___
Caps	\$17	___	___
Jacket* sm M L XL	\$45	___	___
Tactical Shirt sm M L XL	\$45	___	___
<b>*Shirts/jackets- (2x to 4x +\$5)</b>			
Shipping \$2.00 per item	___	___	___
Total			___

Rev 02-12-18



## K5GGC Grayson County Amateur Radio Club Apparel Order Form



### Tactical Shirt \$45

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**2x-4x** sizes + \$5



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



First Name \_\_\_\_\_ ( as you want on clothing)

Last \_\_\_\_\_

Call \_\_\_\_\_

Payment \_\_\_\_\_

Make checks Payable to GCARC

	Men/ Ldy	Qty	Ext
Polo Shirt* sm M L XL	\$30	___	___
Camp Shirt* sm M L XL	\$36	___	___
Caps	\$17	___	___
Jacket* sm M L XL	\$45	___	___
Tactical Shirt sm M L XL	\$45	___	___
<b>*Shirts/jackets- (2x to 4x +\$5)</b>			
Shipping \$2.00 per item	___	___	___
Total			___

Rev 02-12-18