



GRAYSON COUNTY AMATEUR RADIO CLUB NEWS

September - 2019

WWW.GRAYSONCOUNTYARC.ORG

Vol. 25, No. 9

**Next General Meeting Date Scheduled for Tuesday October 15, 2019
Mariachi's Mexican Restaurant
Sherman Texas at 7:00 PM**

The President's QSO

Hi Everyone,

This is James KW5CW, your Treasurer, and this is my message.

I was asked by our President to provide the President's QSO message to you this month. Andrew has been pre-occupied with family matters for some time. Regardless of the situation at home, Andrew still gave his presentation on 'Radio Wave Propagation 101' at the September meeting. This year has been difficult for everyone, especially for all of the present officers, including myself. These days, I do not have much time to take on other responsibilities, also because of what's going on with family matters of my own. In my dedication to the club, I will present this message, along with other communications by present officers of the club, including the Secretary and Treasurer's report, publish this newsletter and keep up the website. My desire to operate CW contests have been put on hold, and now seems to be a distant dream.

The website is another issue all into itself. I need a website admin backup that would be able to help me keep it running and current. Adding or updating material to the present design is the easy part. Creating a design in its present language was the hard part, but when things slow down for me and I when can find the time, I'll convert the website to a WordPress site, which will then make it easy to manage and modify, in both design change and editing. That alone is a mouthful. It's time for me to slow down a little, including with sharing responsibilities as an officer of the Grayson County Amateur Radio Club. So, for at least the next couple of years or so, until I can really grab my bearings of everything else that's going on with my life including with administration of CW classes that are now behind schedule, I will not continue to take on the responsibility of Treasurer next year. I've taken on quite a responsibility with the GCARC in the things that I do for the organization, and in each case, I have gladly done so. It shouldn't be a surprise that the multiple duties that I've taken on with the club have been affecting things at home. All of the other officers are in similar circumstances. Each one of us has a valid reason as to why it would be best not to continue to be an officer of the club for next year, including Andrew, Doug and Roy. As everyone knows, the GCARC is not a large club. But every officer who has taken the responsibility of his job as an officer has done it with the intention of doing their best, large club or not.

It is not too late for each and every one of us to think about stepping up to the task and becoming an officer for the upcoming year - 2020. At the next regular meeting on October 15th, the club has an obligation to nominate the club officers, and this year it will be for all of the officer positions, except for Director at Large.

Maybe it's your time to step up and lead the club as President, or Vice-President, Secretary or Treasurer. In the words of a past President, Lee Sly, "Your only rewards will be the personal satisfaction of knowing you did your best to help the club and the gratitude of its members for your efforts. The work load is as large as you make it and the pay is nonexistent" as stated in the April 2015 President's QSO message.

At our meeting this month, in addition to the four officer positions we need to fill, a new fifth officer position was filled at the September meeting, the Director at Large. Glen Davis - KG5REK has volunteered for that position. His job will be to oversee a smooth transition of officers for the upcoming year. But again, first we must nominate these prospective new officers, which is scheduled to take place next month at the October meeting. During the final monthly meeting of the year which takes place in November, there will be a vote for the new officers for 2020. The new officers will take their positions on January 1, 2020. December is always reserved for a Club Christmas party, and there is no General meeting for December. It goes without saying, but I will say it anyway, that it is very important that the members of the GCARC attend the last two meetings of the year.

The main sticking point for 2019 which has been to modify the by-laws of the GCARC, is now behind us. The new year will be allot more fun and profitable for the club and new officers. They will not have to deal with all of the issues that were presented to the officers this year. We should now be able to concentrate on our hobby, whether it be operating special events, or workshops such as the Antenna Workshop presented by Jim McGlynn - K5QOI within the last 30 days. There will be many more interesting presentations given each month, and one of the interests that I have that I will share with the Director at Large is to make sure that one of the new officers will take on the responsibility of sharing with the club the upcoming presentations for monthly meetings in a timely manner. Also, is there something you are involved with that you would like to share with other club members? Why not give a presentation of your own?

The final special event of the year looks to be one of the best of all time. All the members of the club should participate. Lee - N5SLY will give the details in an article he wrote for this month's newsletter. Look out for it and see what's about to happen in our last special event of the year. As a final note, let's not forget about the upcoming Denison Fall Festival that will take place in a few weeks on October 5th. The club will setup a booth this year at the event. It will be located in the 'KIDZ Zone' so come out to the event and have some fun with the kiddos.

For now, I will end it here. There's still much more to do to get the newsletter out this month.

73's to all,

James Frank - KW5CW
GCARC Treasurer

Officers

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

Meetings

When: 3rd Tuesday of each month
Time: 7:00pm (1900 hours)
Location: Mariachi's Mexican Restaurant
1909 Texoma Pkwy
Sherman, TX 75090

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

Submission Deadline: **5 PM on first SATURDAY following each monthly meeting**
(Published on the following Monday or Tuesday)

Club Email Address: graysoncountyarcc@k5gcc.org

WEBSITE & SOCIAL MEDIA

Address: www.graysoncountyarcc.org

Webmaster: James Frank - KW5CW

Facebook page:

www.facebook.com/groups/K5GCC

Dues and Donations

Membership tenure now runs for 365 days from sign-up date. 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

September 17, 2019

Three of four Officers Present:

KG5SKM	President	Andrew Bentley	president@k5gcc.org
AF5VA	Vice-President	Roy Reed	vp@k5gcc.org
KW5CW	Treasurer	James Frank	treasurer@k5gcc.org

The Secretary – Doug Hotalen was absent for the meeting. His wife Sharon was again in the hospital and Doug could not attend. The good news is that Doug’s wife is now out of the hospital after some pre-scheduled chemotherapy treatments.

Overview of Activities

Andrew Bentley – KG5SKM - Presentation Radio Wave Propagation

Lee Sly – talk about the Eisenhower Special Event on the horizon

GCARC Club Business

- Discuss and Approve Treasury Report

- Review Old Business

- New Business

Radio Wave Propagation – Our President - Andrew Bentley, KG5SKM, gave a presentation called “Radio Wave Propagation 101”. He elaborated on the different layers of the atmosphere, when they are usable for radio wave propagation, when they are available which distances they support. The slide presentation was full of useful facts. He took questions after the presentation.

Eisenhower Special Event

Lee Sly, N5SLY, our QSL Manager presented gave a small talk on the Eisenhower Special Event to take place from October 12th through October 20th. This is the last scheduled special event for 2019. The event celebrates President Eisenhower's birthdate of October 14th in Denison Texas. The use of 3 specific callsigns is a significant change from the event in the past. Details will be explained by Lee in an article in this newsletter.

Regular Club Business

Treasury Report - James Frank indicated start of the balance reported in the August newsletter was \$1,555.04. Details of transactions/donations can be found in this newsletter. No new members signed up in September to date. Roy Reed AF5VA 1st the motion and Marvin KG5GMA 2nd the motion. Unanimous approval from the attending membership. The club joined the Denison Chamber of Commerce. The cost for joining was \$100, that included a first-time membership fee of \$25. This membership permits us to save further costs at the Denison Fall Festival, which will include a 40' x 40' setup spot in the 'KidZ Zone. The Balance of the GCARC Treasury account is now \$1,455.04.

Old Business

ANTENNA WORKSHOP - As reported by Lee - N5SLY, the antenna workshop was held on Saturday September 14 by Jim McGlynn - K5QOI located at his shop located at 117 Sunset Blvd in Sherman. A dozen people showed up for the event. One of the objectives was to work on the club's vertical antenna. A few of the problems with the antenna were resolved. Jim plans to replace all the hose clamps and standardize the clamp style to make it easy to put up and tear down the antenna. A standardized set of tools will stay with the antenna and readily available when needed. The next activity planned is for an upcoming 2-hour workshop will be to make directional antennas that can be used for a fox hunt. The plan is to continue to hold antenna workshops once a month and also assist others fix or modify their existing antennas that need some work. Details of the next workshop will be released before the Denison Fall Festival and shared on the Website and on the GCARC Facebook page. The next possible date is October 5th, the same day as the Fall Festival.

TALKGROUP 903 - on the TGIF Talkgroup DMR network was setup at the beginning of the year. Glen Davis – KG5REK stressed the importance of using the talkgroup 903 or the possibility of losing it. At the present time, there is very little or no activity on the talkgroup. One possibility would be to create a DMR net, or a gathering on talkgroup 903 to have presentations similar to what we have each month at the club meetings. A survey will be created shortly on the club website to actually see how many people have DMR are how many are interested in DMR and how many others would like information and the knowledge on how to use it. There is no charge to use any talkgroup. Glen explained a little about what it takes to get on to the talkgroup which would be to purchase a DMR radio and a hotspot that would open the door to access thousands of talkgroups around the world. There is presently one DMR repeater in the area located in Howe, Texas that can be accessed without a hotspot. James – KW5CW has volunteered to contact each club member individually to find out if they use DMR and would consider using Talkgroup 903. Ron Worthington – KX5A explained that the main DMR talk modes used in Texas are the ‘Fusion’ and ‘DSTAR networks, which require another flavor of DMR radio or a hotspot to cross talk between Fusion and other networks and others, including still another called Branmeister.

KW5CW CW CLASSES - James Frank, KW5CW is still finalizing the CW Class schedule as soon as soon as it is known where and when classes can be held. Presently, it is setup for 6 weeks of training that would entail 2 classes each of the 6 weeks and then a workshop in the 7th week with goal of being able to learn between 5-10 words per minute. It may be proper that classes be delayed now until the beginning of 2020. There is some headway getting the classes organized at both the Grayson County College in Denison, and Collin County College in McKinney. When the possible dates of classes at these colleges are known, the classes will become a reality.

New Business

Denison Fall Festival

Roy Reed – AF5VA explained that the Denison Fall Festival is now upon us, and will take place in downtown Denison on October 5, 2019. He explained the reason for joining the Denison Chamber of Commerce was because of the inflated prices to participate in the Fall Festival without being a member.

The present price to participate in the event is a minimum of \$150 depending where you set up, and what you are setting up. but for Chamber of Commerce members, setup is free at any location during the event. Food vendors must pay a minimum of \$500 to set up. Electrical service and water can also be available for the vendors. An area that will be available for 'Non-Profits' such as our club will be available in a location called the Kidz Zone. The club will have a 40' x 40' space this year in the Kidz Zone. For the kids, there will be an inflatable setup called the 'Bungie Challenge' which will be a fun game for the kiddos and adults alike. There are several thousand people that show up for the event. Hopefully the club could make \$3 per challenge that would help pay for the rental of the inflatable. A 1-million dollar insurance policy also comes with the inflatable which rents at around \$250, which is a requirement to operate such a device at the event. Also, there may be a few things that the club could raffle off to make money that could go to a possible trailer purchase for the club. Participating in the event in this way would put us in front of kids and families that would help familiarize people in our club and hobby. Roy has volunteered to leave his truck at the location beside the booth to provide power for the radios that may be setup to demonstrate amateur radio. Roy also mentioned the possibility of doing face painting if we know of anyone that would be willing to do it for the club. The Denison Fall Festival is known for its 'ART' created by members of the community.

Nomination of Officers – Roy – AF5VA announced that none of the present club officers plan to serve next year. The nomination of officers will take place at the next regular club meeting located at Mariachi's Mexican Restaurant on October 15th. Positions that will be open will be all of the officer positions, including President, Vice-President, Secretary and Treasurer positions. The election of officers will take place on Tuesday, November 19th 2019. Each member will be individually contacted ahead of the next club meeting to try and determine who may be interested in participating as an officer of the GCARC in 2020. It is critical for the future of the club for people to step up and serve as officers of the club.

New Officer Position Filled – Glen Davis – KG5REK has accepted a position as the First Director at Large for the GCARC, which is a new position created with the modification of the GCARC By-laws at a previous meeting. Glen will be responsible for over-seeing the officer turnover from 2019 to 2020 and confirm that all new officers are familiar with their new duties as a new officer of the club. This should provide a clean and efficient transition between past and present officers.

James Frank – KW5CW
GCARC Acting Secretary

9/17/2019

MD=Manual Deposit

\$1,555.04

\$0.00

(\$100.00)

(\$100.00)

\$1,455.04

80.00

125.00

50.00

50.00

\$0.00

\$1,455.04

James Frank - KW5CW - Treasurer

A TIME TO REFLECT

By James KW5CW

At the very end of our last meeting, Linda Mihay - W5ULY who is an active member of the club, made an announcement about her sister, **Sue Bell** - N5AYQ. She is presently fighting cancer and is receiving a second round of chemotherapy. Also, her other sister named **Jean** also has her own health problems. Linda has asked us to pray for both of them. As everyone is also aware, the Secretary of our Club, Doug Hotelan, is also supporting his wife **Sharon**, who is also a member of this club, who is also fighting cancer and receiving chemotherapy treatments. When I hear things of this nature, I always seem to take a step back and think about how lucky I've been. There are no present health issues in my family. We must pray for Sue, Jean and Sharon, but also pray for Linda and Doug who must endure their hardships. They openly do it out of the love of their siblings and spouses.

Linda Mihay also made an announcement that she is now in the process of selling her home to move to Houston with family. Linda continues to be an active member of this club. Recently she attended the Antenna Workshop, even though she had no antennas of her own with her that needed work. Linda Mihay will truly be missed by many in this club when she finally moves away to Houston. It goes without saying that everyone in the Grayson County Amateur Radio club wishes her the very best for her and her family.



The fall ARES Simulated Emergency Test will occur on Saturday, October 5th at 9am. Please prepare for mobile simplex operation on 146.46.

73 ... Wade Graves, EC Grayson County ARES

Upcoming Club Activity Dates for October

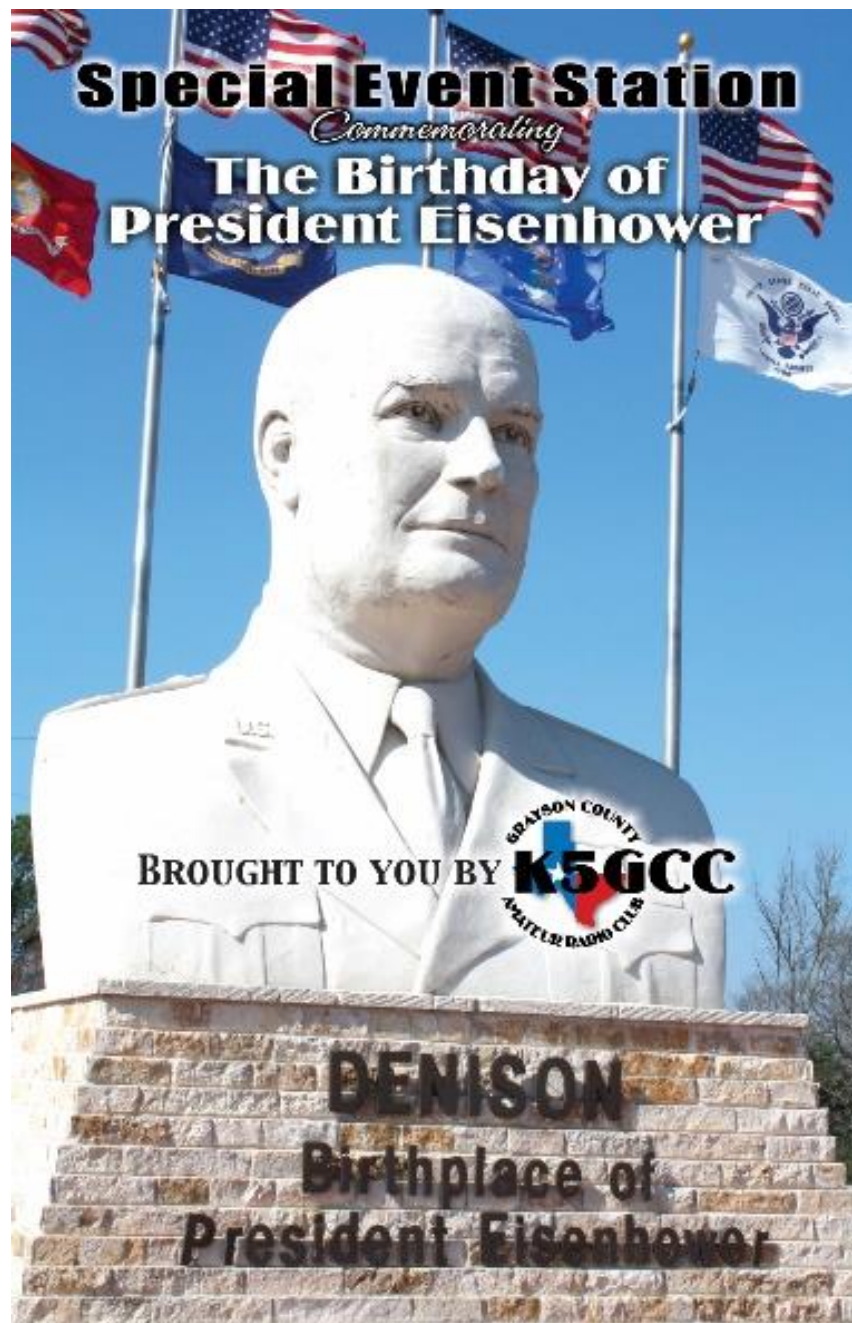
- 1) Denison Fall Festival – October 5, 9AM to 5PM
- 2) Eisenhower Special Event – October 12, 0000z to October 20, at 2359z

QSL Managers Message

For those who were not able to attend the club meeting on Tuesday September 17th, here is the presentation I gave for our upcoming Eisenhower Birthday Special Event. Hope you can join us and make some contacts during the event.

Eisenhower Birthday Special Event 2019 Edition October 12 – October 20

Ike's birthday October 14, 1890



Call Signs...W5I, W5K & W5E

Eisenhower Homes

- Denison, TX – IKE's home when he was born... (below)



- Abilene, KS – IKE's home when he was growing up... (below)



- Gettysburg, PA – IKE's home after WW2... (below)



W5I

- All operators in Texas
- Information about the Eisenhower birthplace can be found here...
<https://www.thc.texas.gov/historic-sites/eisenhowerbirthplace-state-historic-site>
- Here's a great short video about Ike...
<https://www.youtube.com/watch?v=yR5eQ6fXHB0&feature=youtu.be&t=1>

W5K

- All operators in Kansas
- Special Guest Operator...TBD
- Information about the Eisenhower home and Presidential Library in Abilene, KS can be found here....
<https://www.whitehousehistory.org/the-eisenhower-familyhome-in-abilene-kansas>

W5E

- All operators in MD & PA area
- Special Guest Operator – Kerri KB3WAV
- Information about Eisenhower's home in Gettysburg, PA can be found here...
<https://www.nps.gov/eise/planyourvisit/basicinfo.htm>

Contact all 3 call signs and spell **IKE**

- Folks that contact all 3 calls signs and send us their QSL cards will receive this reward...



All club members and invited guests can participate

- You can operate any time you want during the event...use any mode you want...use any band you want.
- Just follow the band plan for the license you have
- Send your log to me when the event is over
- ADIF logs are appreciated
- n5sly@arrl.net

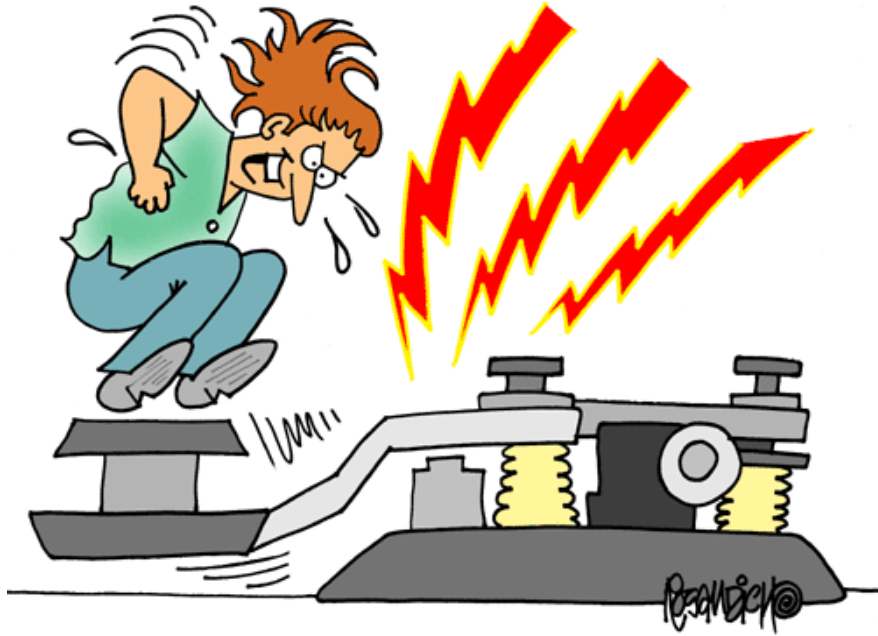
Have Fun!

73 del Lee N5SLY – n5sly@arrl.net

CW CORNER

CW Classes Still Pending

By James – KW5CW



Not much has changed regarding the CW classes from last month. Plans are to still hold classes to amateurs that would like to learn how to send and receive CW. There has been a tremendous response to people interested in CW classes. Because of issues centered around specific dates and times at the two University locations in consideration, the classes have been delayed. If the logistics cannot be worked out with each University to have a weekday and a weekend class at the colleges each week, then another curriculum is now in the making that will handle just a single class per week. If that scenario is to be followed, then most likely the classes will be only held once a week on Saturdays. At the present time, it's almost too late this year for people to maybe consider taking classes before the end of the year with the holidays just around the corner. A single class each week would mean approximately a 3-month course. The advantage for this arrangement would be that each student would have more time to practice and study CW before the start of the next class. There would be a multiple number of practice sessions sent to each student each week to help with copying CW.

For classes to be given in Grayson County and Collin County, please send an email expressing interest to James using the following email address: kw5cw@arrl.net. Using one common email address may be easier for someone to remember. Please specify which location you would be willing to attend classes.

If you might think that it would be impossible for you to attend a class once a week for 3 consecutive months, it still would be possible that arrangements can be made with me so that you can still progress in future classes. All I would need would be advance notice of your absence so that I could put a special curriculum together for you so that you will not fall behind.

As mentioned at prior meetings at the GCARC and in the last newsletter, there will be a **cost of \$20** to take the course that would be refundable in a 7-week course after the 6th week. If the extended session classes are held instead, the funds would be available after the 11th week. If you drop out of the class, you will not be refunded the \$20. Instead your funds will be released to the club you belong to, whether that be the Grayson County Amateur Radio Club, the McKinney Amateur Radio Club, or the Richardson Amateur Radio Club.

The initial class will be the beginner's class, for those who do not know Morse code at all or who have little or no proficiency with Morse Code. At the end of this class, the student will be able to send and receive Morse Code up to 10 WPM. Other classes that will follow if there is interest would be the Intermediate Code Course, where you will become proficient with Morse Code up to 20 WPM, and then the Advanced Course, where you will become proficient with Morse Code up to 30 WPM, and receive some training on Contesting techniques. Like it was mentioned last month...

**The moral of this story... If you REALLY wanted to learn CW,
now is your chance...!!!**

New Meeting Place Monthly Meetings

For the third month in a row, the GCARC meeting was held at Mariachi's Mexican Restaurant on September 17th. If things continue to work out in the future, this will continue to be the regular monthly meeting place. The food is excellent and is priced right. The meeting address is 1909 Texoma Parkway, Sherman, Texas 75090. The meeting time is 7 PM.

The October meeting will be held at Mariachi's on Tuesday, October 15th. Nominations for GCARC club officers for 2020 will be made at this meeting. If you are interested in becoming an officer of the GCARC, attend the next meeting and accept a nomination to the position of choice.

The November meeting will be held at Mariachi's on Tuesday, November 19th. New GCARC Club officers will be elected for 2020.

There will be no December club meeting but a Christmas Party instead will take place. The decision to hold the Christmas Party at the old meeting location, the Court House in Sherman, or to hold it at Mariachi's or another venue is still to be decided.

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.

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

Parks on the Air Activation

Eisenhower State Park K-3005



Had a lot of fun going with Ron, WX5A, and Andy, W5KZJ, to Eisenhower State Park to do a **Parks on the Air** activation on Thursday. This was my first time being an Activator. I've made hundreds of contacts as a Hunter in the program. The Activators go to parks all over the country and set up their radios and try to contact as many Hunters as possible during their visit to the park. For a successful activation you need to make at least 10 contacts.

Well, all 3 of us on this visit to the Eisenhower State Park managed to get at least 10 contacts. I started out on 20 meters and called CQ for quite some time before I made a contact. The band was very noisy and very little activity...so we switched to 40 meters. It didn't take long and then contacts started coming very quickly. Only took a little more than 30 minutes to get the required 10 contacts in the log. Lessons learned for me. I used Ron's Icom 7100 radio...which is really a very nice small radio that does both HF and VHF bands. But the audio isn't nearly as good as my Icom 7300 that I use at home. Also...being as deaf as I am...the small speaker Ron had made it difficult for me to hear well. At home I use head phones with a mic attached and a foot switch to key the radio so both my hands are free. Today I was doing a paper log and sure enough I messed up a couple of the call signs because of the poor audio, picking up and putting down the hand mic and trying to write in the log. Plus I can't even read my own writing...hi hi. But I had lots of fun and that is what this is all about.

I hope to do another one of these **Parks on the Air** activations soon, and if I do I would really like to use my radio, head set, and foot switch and my computer for logging the contacts I make. That would really make it much easier for me. There are actually a number of similar programs that involve going to different parks and playing on your radios. If you would be interested in learning more about these programs here are some links to the different programs...

Parks on the Air...

<https://parksontheair.com/>

World Wide Flora and Fauna...

<http://wwff.wingql.com/>

<https://wwffkff.wordpress.com/>

Canadian National Parks on the Air...

<https://cnpota.ca/>

Feel free to get in touch with me if you have some additional questions.

Have Fun! 73 de Lee N5SLY – n5sly@arrl.net

LOCAL RADIO NETS

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.

Grayson County ARC Information Net

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

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

Semi-Monthly

Grayson County ARES Net

2nd & 4th 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)

2nd & 4th 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 1st and 3rd Thursday of each month at 8:00 pm CT on the 147.00+ repeater

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.

Monthly

McKinney ARES Net

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

AREA REPEATERS (UPDATED 11-30-2018)

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: Each membership good for 365 days

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)

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



Prices plus shipping and all items have K5GGC Club Logo, your Call and first name embroidered

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	___	___
*Shirts/jackets- (2x to 4x +\$5)			
Shipping \$2.00 per item	___	___	___
Total			___



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