

# **GRAYSON COUNTY AMATEUR RADIO CLUB**

GCARC
GRAYSON CO. TEXAS USA

September 2022

Having Fun with Amateur Radio

Vol 28, No. 9

# Operating Events Coming Up

Eisenhower Special Event October 8<sup>th</sup> Thru October 16th

1st and 3rd & 5th Sunday Nets

Dates/Net Control:

October 2 – Roy – AF5VA

October 16 – Glen N5LDO

October 30 – CANCELLED

Time: 8:00 PM Local Repeater: 147.000+

Next Regular Club

Monthly Meeting

Date: Oct 18, 2022
Time: 7:00-8:45 PM

<u>Location</u>

Grandy's in

Sherman Texas

October Monthly Presentation

The Basics of FOX HUNTING –by Ralph KI5NUK



#### PRESIDENT'S QSO

**Howdy Radio Operators!** 

As I write this, I can tell that Fall is here and Summer is still trying to hang on. Some members participated in the Route 66 Special Event during this time, and some made a clean sweep, which is hard to do. Speaking of special events, we have our own special event running Oct 8th, 0000z, through Oct 16th, 2359z, 2022. Our Modes of Operation are CW - Phone - Digital, and our Bands of Operation are 80 - 60 - 40 - 30 - 20 - 17 - 15 - 12 - 10 - 6 - 2 meters.

We will kick off our Eisenhower Special Event on October 8th at the Eisenhower Birthplace State Historic Site in Denison. Please make your plans to attend and check out our Club HF equipment, antennas, etc. and you will be able to get on the air.

We met at Grandy's in Sherman for our September meeting. We had a great turnout with new and old hams alike, plus people studying for their Technician Class. We had a great meal with an excellent presentation from Jim Wilson, N5ND on the "Magic of 6 Meters". He discussed equipment, antennas, band conditions, etc.

On September 24, we had our monthly "Hungry Hams Breakfast" at Grandy's in Sherman and then traveled to Bonham and partnered with the Fannin County Amateur Radio Club at the Sam Rayburn House in Bonham. We set up a POTA station and offered information on Ham radio to the public at their "Farming Heritage Day". This was a fun event and it allowed us to network with the K5FRC members. Thank you to all the club members who came out and supported this.

We are still trying to plan an outdoor family get together this fall. Burgers/Dogs etc. with corn hole games, horseshoes, and such. If you have a suggestion for a place to host this, please contact any officer. Right now, we are looking at Eisenhower State Park for this event.

As your club president for 2022, I have an open-door policy so contact me via cell phone/text at 903-818-2257 and via email at KI5BMN@gmail.com Please reach out to me or any board member anytime with any questions, comments, feedback or ideas. I look forward to seeing you and many new Hams at the October meeting.

73

James "Ship" Shiplet, KI5BMN GCARC President - 2022

#### **2022 GCARC CLUB OFFICERS**

President: James Shiplet - KI5BMN - (<u>president@graysoncountyarc.org</u>)
Vice President: Ricky Jessen - KG5FDT - (<u>vp@graysoncountyarc.org</u>)
Secretary: David Darcy - (<u>secretary@graysoncountyarc.org</u>)

Treasurer: Ralph Jerome – KI5NUK – (treasurer@graysoncountyarc.org)

Director at Large: James Frank - KW5CW (directoratlarge@graysoncountyarc.org)

License Trustee: Rick Simmons - K5ECX (rr52s@yahoo.com)

Webmaster/Newsletter Editor: James Frank - KW5CW (editor@graysoncountyarc.org)

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### **Club Address**

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

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## **IMPORTANT NOTICE**

Nominations for Club Officers for 2023 will begin at the October meeting on Tuesday, October 18, 2022. Nominations will be closed at the following meeting in November, and officers will be elected to serve in 2023 at the November meeting. If interested in serving your club as an officer, please contact one of the officers or send a note with your interest to serve to the following address...

officers4nextyear@graysoncountyarc.org



# Grayson County ARC September Monthly Meeting Minutes September 20, 2022 by David DArcy KF5LKG

Our Club President James Shiplet-KI5BMN greeted everyone at 19:02 and began the meeting with the Pledge of Allegiance. This is our second meeting here at Grandy's. We hope everyone is liking it.

Club President James Shiplet KI5BMN is working on a document for new radio operators showing repeater frequencies and simplex frequencies for the area to use, if anyone has ideas for him you use and add send them in to him.

This month's presentation was put on by Jim Wilson K5ND using Zoom about the 6-meter band. Look at his website K5ND.net for great information about this band and what he is doing. Six meters is called the Magic Band because it's not there working all the time like the other bands are, it comes and goes. Antennas can be from on the ground and up to 30 feet but usually not over 50 feet is ideal is what he says works. (Personal side note from me, For those that have towers or thinking about putting them up 6 works at 100 feet too from my personal experiences working contests with my friends that have them up there that high, so play around). There is lots of ways of 6 meters operations including moon bounce and meteor scatter plus just the plain way of just getting on the radio pushing the 50 button and trying to make contacts on your wires or verticals or your beams.

Minutes by the club were approved by the club, with Roy Reed -AF5VA starting it out by making the first motion and Lee Sly N5SLY making the second motion for approving them.

Club Treasurer -Ralph Jerome KI5NUK gave the Treasurer report.

Ralph also reported that he has the new Fox Hunt transmitter the club approved and is playing with it, it went slightly over budget at \$155 instead of the \$120. The extra expense was approved and when the transmitter is ready, it will transmit on 146.565Mhz. Study up on your CW and get your radio programmed because that's what it is transmitting at currently until he can get voice module working correctly. Pretty sure James Frank KW5CW would find it first since he knows CW if it were to be deployed in its current state.

#### **New Business:**

James Shiplet KI5BMN is still talking about having a fall social event for the families at the Eisenhower State Park and doing POTA and cookout details are to still come.



October 8<sup>th</sup> we will be having our special event station set up at Eisenhower's Birthplace up in Dennison again. Lee Sly - N5SLY oversees the event, if anyone wants further details. Lee will provide details of the event in the September newsletter.

Officer nominations are coming up at the October meeting for the 2023 season so if you have any names bring them up at the October meeting and the nominations will end at the November when officer elections take place.

Hungry Ham Saturday is the 24<sup>th</sup> at Grandy's on Texoma Parkway September 24 at 07:30 so come to talk and eat. Then club members will go over to the Sam Rayburn House for its Farming Heritage Day Festival. It's over in Bonham on Hwy. 56 and we will have a joint venture with the Fannin County club members so should be fun to talk to them. We will have a radio set up and it's a POTA site too.

James Frank - KW5CW spoke about his Antenna Group meetings which are usually the  $1^{\rm st}$  Thursdays at 19:00 to 21:00 pm at the Sherman Airport. That date may change so look to further emails from him if it changes since there are conflictions with other radio club events on those nights to get more members interested. So far, the meetings have been good, and they are building secret agent/squirrel radio stuff to listen and transmit with.

Lee Sly- N5SLY spoke about the POTA stuff since it's cooling down.

James Shiplet - KI5BMN says he is still not ready for the Solar Power Group meetings. It's been too hot.

James Shiplett KI5BMN asked for a moment of silence for our club member

# **Dustin Logan - KG5HQV**

Dustin had come out to our Summer Field Day and helped with logging and making voice calls has passed away at 40 years old. James Shiplett KI5BMN and Roy Reed AF5VA went to Logans memorial services with the Fannin County Club members.

#### Attendance was:

Club Secretary: David DArcy- KF5LKG, Lee Sly- N5SLY, Jeremy Nash- K3JYB, Jimmy Patterson-KC5OLH, Mike Whitten- KI5IPH, Club Vice President: Ricky Jessen -KG5FDT, Andrew Bentley-KG5SKM, Charles Pool- KG5TPT, Roy Reed -AF5VA, James Johnson- KG5SJY, Michael Coffman-KI5NUI, Cliff Oglesby- KF5DCO, Club Director in Charge: James Frank – KW5CW, Glen Willie-WW5GRW, Club Treasurer: Ralph Jerome- KI5NUK, Club President; James Shiplet- KI5BMN



David DArcy won the 50/50 raffle which was \$66.00 and gave his half to the ARES group. \_\_\_\_\_(lady) won a club patch.

Please bring the stuff you're not using to use as a giveaway prizes, it's been asked for before. Meeting ended 20:30 ..

Club Secretary - David DArcy

# Grayson County Amateur Radio Club Treasurer's Report – September 2022 by Ralph Jerome – KI5NUK

| Grayson County ARC - Treasurers Report           | Amount   |
|--|----------|
| September 2022                                   |          |
|  | 2,321.74 |
|  |          |
| Income - Note PayPal payments don't include fees |          |
|  |          |
| Income - Note PayPal payments don't include fees |          |
|  |          |
| 50-50 Raffle from September                      | 66.00    |
| Donation to ARES                                 | -33.00   |
|  |          |
| Total Income                                     | 33.00    |
| France   |          |
| Expenses  Total Expenses                         | 0.00     |
| Total Expenses                                   | 0.00     |
| Ending Bank Balance                              | 2354.74  |
| Cash on hand                                     | 20.00    |
|  |          |
| Total cash on hand                               | 20.00    |
| _  |          |
| Checks & other funds to be deposited             |          |
|  | 0.00     |
|  |          |
| Total Checks & other funds to be deposited       | 0.00     |
| - Einal Total at time of report                  | 2 274 74 |
| Final Total at time of report                    | 2,374.74 |
| Submitted by Ralph Jerome 9/30/2022              |          |
|  |          |
|  |          |



| Grayson County ARC Budget Items Calendar Year 2022 | Budget<br>Amount | Actual<br>Expenses |  |  |  |  |  |
|--|------------------|--------------------|--|--|--|--|--|
| OPERATING EVENTS                                   |                  |                    |  |  |  |  |  |
| Winter Field Day                                   | 50.00            | 0.00               |  |  |  |  |  |
| Food, Drinks & Supplies                            |                  |                    |  |  |  |  |  |
| Perrin Field Museum Special Event                  | 50.00            | 0.00               |  |  |  |  |  |
| Food, Drinks & Supplies                            |                  |                    |  |  |  |  |  |
| ARRL Field Day                                     | 50.00            | 0.00               |  |  |  |  |  |
| Food, Drinks & Supplies                            |                  |                    |  |  |  |  |  |
| Red River Bridge War Special Event                 | 50.00            | 0.00               |  |  |  |  |  |
| Food, Drinks & Supplies                            |                  |                    |  |  |  |  |  |
| Eisenhower Birthday Special Event                  | 50.00            |                    |  |  |  |  |  |
| Food, Drinks & Supplies                            |                  |                    |  |  |  |  |  |
| Light Bulb QSO Party                               | 50.00            |                    |  |  |  |  |  |
|  |                  |                    |  |  |  |  |  |
| Operating Events Total                             | 300.00           | 0.00               |  |  |  |  |  |
| QSL Management /Administrative/Finance             |                  |                    |  |  |  |  |  |
| PO Box Rental                                      | 140.00           | 156.00             |  |  |  |  |  |
| LOTW Awards  | 0.00             |                    |  |  |  |  |  |
| PayPal Fees  | 50.00            | 31.17              |  |  |  |  |  |
| WS Incoming Bureau                                 | 0.00             |                    |  |  |  |  |  |
| ARRL Outgoing QSL Service                          | 0.00             |                    |  |  |  |  |  |
|  |                  |                    |  |  |  |  |  |
| QSL Management/Administrative/Finance Total        | 190.00           | 187.17             |  |  |  |  |  |
| Christmas Party                                    |                  |                    |  |  |  |  |  |
| Christmas Party Expenses                           | 150.00           |                    |  |  |  |  |  |
|  |                  |                    |  |  |  |  |  |
| Christmas Party Total                              | 150.00           |                    |  |  |  |  |  |
| Equipment Hard/Soft                                |                  |                    |  |  |  |  |  |
| Radios "Fox"                                       | 120.00           | 155.00             |  |  |  |  |  |
| Antennas   | 0.00             |                    |  |  |  |  |  |
| Accessories (Case for projector)                   | 100.00           | 62.77              |  |  |  |  |  |
| Accessories (Cable Antenna Tuner)                  | 50.00            | 49.39              |  |  |  |  |  |
| Accessories (New Computer)                         | 350.00           | 306.97             |  |  |  |  |  |
| Web Site & Domain Renewal                          | 24.00            | 24.34              |  |  |  |  |  |
| Equipment Hard/Soft Total                          | 644.00           | 598.47             |  |  |  |  |  |
|  |                  |                    |  |  |  |  |  |
| Total Budget Approved                              | 1,284.00         | 785.64             |  |  |  |  |  |
|  |                  |                    |  |  |  |  |  |
| Approved Budget Balance                            |                  | 498.36             |  |  |  |  |  |



# Grayson County Amateur Radio Club Treasurer's Report – September 2022 by Ralph Jerome – KI5NUK (Continued)

| 50 - 50 Raffle Christmas Gift<br>Fund | Cash<br>on<br>hand | Deposit<br>to<br>checking | Total  |
|---------------------------------------|--------------------|---------------------------|--------|
| Beginning Balance                     | 0.00               | 0.00                      | 12.70  |
| 2022                                  |                    |                           |        |
| January                               | 0.00               | 30.00                     | 30.00  |
| February                              | 0.00               | 46.00                     | 46.00  |
| March                                 | 0.00               | 41.00                     | 41.00  |
| April                                 | 0.00               | 34.00                     | 34.00  |
| May                                   | 0.00               | 68.00                     | 68.00  |
| June                                  | 0.00               | 95.00                     | 95.00  |
| July                                  | 0.00               | 33.00                     | 33.00  |
| August                                |                    | 84.00                     | 84.00  |
| September                             | 0.00               | 33.00                     |        |
| October                               |                    |                           |        |
| November                              |                    |                           |        |
| December                              |                    |                           |        |
|                                       |                    |                           |        |
| Balance                               |                    | 431.00                    | 443.70 |
|                                       |                    |                           |        |
| Gift Purchases                        |                    |                           |        |
|                                       |                    |                           |        |
| Ending Balance                        | 0.00               |                           | 443.70 |



# **QSL Managers Message**

It's that time of year again...time for the Eisenhower Birthday Special Event. Again, this year we'll be using 10 1X1 call signs that will spell our presidents name. The call signs have been assigned as follows:

W5E Lee N5SLY, TX

W5I Paul K7RKO, NV

W5S Lisa KC1YL, FL

K5E Greg KJ6ER, CA

W5N Kerri KB3WAV, MD

W5H Grayson County ARC, TX

W50 James KW5CW, TX

W5W Julia NF1T, FL

N5E Dave NG5E, TX

W5R Ricky KG5FDT & Ralph KI5NUK

We have a great bunch of guest operators this year that are located from "Coast to coast". Our main goal is to have fun participating in this event. A secondary goal is to make 20000 contacts this year. Can we do it???

The club has been invited to participate in the birthday celebration for President Eisenhower on Saturday, October 8, 2022, from 10 AM until 3 PM, at the Eisenhower Birthplace State Historic Site in Denison, TX.



This is another POTA site...K-6553. So we'll set up the clubs radio here and do an POTA Activation. This works out perfectly because our Eisenhower Birthday Special Event starts on this date so we'll be able to use the 1X1 call signs I have reserved for our use during this event.

The Eisenhower Birthday Special Event runs from October 8, 2022, 0000z until October 16, 2022, 2359z. More information and QSL info is available at <a href="https://www.qrz.com">www.qrz.com</a>. Just do a search for one of our call signs and it will tell you all about it.

All of our 1X1 call signs are also registered with the POTA group so feel free to use them when you do an Activation or are Hunting parks on the air.

Please plan on joining us if you can.

Have fun everyone.

73

Lee N5SLY 903-818-7463 lee.n5sly@gmail.com



TEUR RADIO



For those attending the Eisenhower Birthday Special Event...

The activities at the Eisenhower Birthplace take place between the hours of **10AM and 3PM on Saturday**. There will also be other booths there from other organization on display. If you would like to help with setup, please be at the birthplace at 9:00AM. It shouldn't take too long to set up the display booth and the Eagle One antenna, but any help you can provide would be greatly appreciated. The club radio will be setup and available for you to use.

# **Upcoming 'Information Net' Control Operators in 2022**

Next Net on October 2 - Roy-AF5VA October 16 - Glen N5LDO

October 30 – CANCELLED

November 6 – James – KW5CW November 20 – Ricky – KG5FDT December 4 - Ron - WX5A December 18 - Jim - KI5BMN

#### **Amazon Smile**

Here's another reminder to take advantage of AmazonSmile. It is a way customers can support their favorite charitable organization every time they shop with Amazon, at no additional cost. Now is the time to sign up and get some really great product deals while donating to the charity of your choice. You can also designate these funds to go directly to the GCARC. Any funds received will be listed in the treasurer's report.

#### How to use AmazonSmile on a web browser:

- 1. Visit smile.amazon.com
- 2. Sign in with the same account you use for Amazon.com
- 3. Select your charity or the Grayson County Amateur Radio Club.
- 4. Start shopping! Remember to checkout at smile.amazon.com to generate donations for your chosen charity. DO NOT log into your normal page of <a href="http://amazon.com">http://amazon.com</a>.

Tip: Add a bookmark to make it easier to shop at smile.amazon.com.

#### How to use AmaonSmile using the Amazon app on your mobile phone:

- 1. Open the Amazon Shopping app
- 2. Navigate to the main menu (≡)
- 3. Tap on Settings and then select "AmazonSmile"
- 4. Select your charity and then follow the on-screen instructions to turn ON AmazonSmile in the mobile app
- 5. Once AmazonSmile has been activated in your app, future eligible app purchases will generate a donation for the charity you have selected.
  - Note: The tablet app is not yet supported. Please visit <a href="mailto:smile.amazon.com/onthego">smile.amazon.com/onthego</a> to learn more.



# Paying GCARC Club Yearly Dues

Just as a reminder, you can renew your yearly dues at <a href="http://hamclubonline.com">http://hamclubonline.com</a>. At that URL, you will find the amateur radio management system that can be used to pay your dues to the GCARC. Yearly dues are good for 365 days from the day that you originally sign up.

## GCARC Special Interest Groups Report

Summer tends to change plans and usually focuses more to family. Vacations are prevalent and with the very hot summer we have experienced this year, it is understandable that many put Amateur Radio on the back burner during these times.

The Solar Group is still trying to find a location to hold meetings but is also waiting to hold an outside event where solar devices can be used when the temperatures drop a little. An update will come from Jim Shiplet – KI5BMN when a meeting place is found.

On October 9th, the Antenna Group will hold their 1<sup>st</sup> meeting, 4<sup>th</sup> overall at the Eisenhower Special Event at the Birthplace. At the event, we can further discuss end-feds, verticals, beams and whatever those in attendance want to talk about concerning antennas. At this event, it may be possible to test the new transmitter the club purchased for Fox Hunting. If you have already made or purchased a Fox Hunt antenna, you may want to bring it so the club could demonstrate to everyone how Fox Hunting actually works in a live test mode.

The Satellite Group is still a promising future special interest group. Plans are to hold meetings at the property of <u>Levent Kahveci – KB5TMU</u> in Whitewright, Texas. Levent is an obvious choice to instruct and with his knowledge, he can help others put together their own satellite tracking systems. He will inform the group when he can hold meetings at his property. Levent has all the knowledge and understanding for what it takes regarding the equipment.

Operators from the POTA Voice and CW Groups are active but not much activity as a group due to the extreme heat. On a personal note, my plans are to travel to Louisiana, Mississippi, Alabama and Florida this week working lots of POTA and then return by the 8<sup>th</sup> to participate in the Eisenhower Birthplace event. Both Voice and CW stations will be active at the event, and everyone can participate and see what makes POTA so much fun!



## **NEXT Amateur Radio Testing in Sherman is October 6, 2022**

Location: Grayson County College CWL Seminar Room C, Denison TX @ 7PM

Sherman testing is held on the first Thursday of each EVEN-numbered month (Feb, Apr, Jun, etc.) at the Grayson County College, Center for Workplace Learning Seminar Room C, 6101 Grayson Drive, Denison TX 75020 at 7:00 PM. If there are any changes or cancellations, the membership will receive an email stating the status. For more information, contact: Ron Witherington, WX5A, at

rwitherington@verizon.net or at: (214) 394-7950 CALL FIRST!

# Local and Regional Repeater Systems in and near Sherman Texas

# **List of repeaters located in Sherman**

| <b>Frequency</b> | <b>Offset</b> | Tone Up / Down | Location | <b>County</b> | <u>Call</u> | <u>Use</u> | <b>Modes</b> |
|------------------|---------------|----------------|----------|---------------|-------------|------------|--------------|
| <u>147.0000</u>  | +0.6 MHz      | 100.0 / 100.0  | Sherman  | Grayson       | W5RVT       | OPEN       | FM EchoLink  |
| <u>147.2800</u>  | +0.6 MHz      | 107.2 / 107.2  | Sherman  | Grayson       | W5COP       | OPEN       | FM EchoLink  |
| 441.3250         | +5 MHz        | 82.5 / 82.5    | Sherman  | Grayson       | KG5SKM      | OPEN       | FM EchoLink  |
| <u>444.7500</u>  | +5 MHz        | 100.0 / 100.0  | Sherman  | Grayson       | W5RVT       | OPEN       | FM           |

Make note of the KG5SKM Open repeater, owned, and operated in Sherman by one of our club members – Andrew Bentley – KG5SKM. The repeater has been recently activated. It is located at Sherman Radio Station KQDR, 900 E Pecan Grove Rd, Sherman, Texas 75092. It contains an Allstar Node – 53477 and an Echolink Node 831760. The antenna is located just 20 feet off the ground and has a 35 mile range.

Other repeaters accessible from Sherman are as follows:

#### **W5DWH Denison**

145.330 -600 offset PL 100 Transmit and receive

#### WD5U Rosston

145.490 -600 offset PL 85.4

#### K5FRC VHF Bonham

145.470 -600 offset PL 100

#### **NCTC UHF Bonham**

443.750 +5 offset PL 100

#### KF5SOX UHF Bells

444.950 +5MHZ PL 88.5



# **Grayeon County Amateur Radio Club General Info**

Become a Member of the GCARC click here: https://graysoncountyarc.org/membership/

- 1st, 3rd and 5th Sunday GCARC Information Net Control Schedule: <a href="https://graysoncountyarc.org/about-gcarc/net-control-schedule/">https://graysoncountyarc.org/about-gcarc/net-control-schedule/</a>
- Visit the GCARC Website www.graysoncountyarc.org
- ₱ Visit the GCARC Facebook page: http://www.facebook.com/groups/k5gcc
- Submit articles for GCARC newsletter to: editor@k5qcc.org
- E-mail change updates @ http://hamclubonline.com

## Donate

Be our HERO - and Click here to Donate to GCARC Club

# Club Patches and Clothing Options:

**Option 1.** From Ham Threads: <a href="https://www.hamthreads.com/">https://www.hamthreads.com/</a> get a large variety of clothing styles with GCARC, ARES and or Skywam Logos, Call Sign and Name. See Examples Below:







**Option 2.** Order from the club Treasurer using the form below. Additionally, you can order premade ARES and Skywarn patches for \$4.00 each and GCARC Club Patches for \$5.00 each.



