



# GRAYSON COUNTY AMATEUR RADIO CLUB



GCARC  
GRAYSON CO. TEXAS USA

Having Fun with Amateur Radio

April 2021

Vol 27, No. 4

## Events

### Coming Up

**Perrin Field Special Event**

May 15 – May 23, 2021



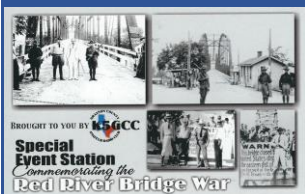
**ARRL Summer Field Day**

June 26- 27, 2021



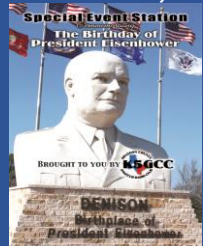
**Red River Bridge War Special Event**

July 17 – 25, 2021



**Eisenhower Birthday Special Event**

October 9 -17, 2021



## PRESIDENT'S QSO

Spring and Storm season are in full swing! Covid numbers are decreasing, club participation is increasing, and things appear to be turning for the better.

As we turn to May, we have the Perrin Field Club event the 15 -23. We will be operating from home this year due to renovations occurring at the airport. Hopefully, next year we will be able to get back together and have an onsite event to help drive participation for the special event.

June is coming fast! I look forward to seeing everyone at Doug Hotalen's Hobby House June 5 to work on the new antenna and start the design for our light bulb antenna for this year's QSO party. Please keep in mind that Summer field day is now just weeks away June 26 and 27 . We are set to have an epic Field Day event, and we look forward to getting everyone on the air and have outstanding results for the 'not a contest'.

Ron Witherington – WX5A

### Contact a Club Officer

**President:** Ron Witherington – WX5A ([president@graysoncountyarc.org](mailto:president@graysoncountyarc.org))

**Vice President:** James Shiplet – KI5BMN ([vp@graysoncountyarc.org](mailto:vp@graysoncountyarc.org))

**Secretary:** Ricky Jessen KG5FDT ([secretary@graysoncountyarc.org](mailto:secretary@graysoncountyarc.org))

**Treasurer & QSL Mgr:** Lee Sly N5SLY ([treasurer@graysoncountyarc.org](mailto:treasurer@graysoncountyarc.org))

**Director at Large:** John Love WD5IKX  
([directoratlarge@graysoncountyarc.org](mailto:directoratlarge@graysoncountyarc.org))

**License Trustee:** Rick Simmons K5ECX ([rr52s@yahoo.com](mailto:rr52s@yahoo.com))

**Webmaster/Newsletter Editor:** James Frank KW5CW  
([editor@graysoncountyarc.org](mailto:editor@graysoncountyarc.org))

### Contact or send the Club a QSL Card

Grayson County Amateur Radio Club  
PO Box 642 Sherman, TX

## Pre-Field Day

June 5<sup>th</sup> – 11AM – 3PM  
Doug's Hobby House  
KG5QPI  
Antenna Set-up  
TS-2000 Operational Review ( Lee - N5SLY)  
Light Bulb QSO Design  
Glen (N5LDO)

## 1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup> Sunday Nets

Dates/Net Control:  
05/02 – AF5VA Roy  
05/16 – KG5FDT – Ricky  
05/30 = N5APJ - Angel  
Time: 8:00 PM Local  
Repeater: 147.000

## Next Club Monthly Meeting

Date: May 18, 2021  
Time: 7:00 – 8:45 PM  
Location:  
Mariachi's Mexican Restaurant  
Presentation Dr. Fong on Antennas

## 2<sup>nd</sup>, 4<sup>th</sup> Sunday ARES Nets

Dates: May 9 & May 23  
Time: 8:00 PM Local  
Repeater: 147.000



## Grayson County Amateur Radio Club Monthly Meeting Minutes - by Ricky – KG5FDT

Four officers were present:

Ron Witherington	President	WX5A
James Shippet	Vice President	KI5BMN
Ricky Jessen	Secretary	KG5FDT
Lee Sly	Treasury	N5SLY

### Meeting called to order.

President WX5A called meeting to order 7:00 pm at Mariachi's restaurant.

### 19 Present Round Table Introductions

KG5GMA, N5SLY, AF5VA, KW5CW, WX5A, N5APJ, KI5BMN, KF5LKG, KG5QPI, K5QOI, KG5SKM, KF5KPR, KG5FDT, KG5HQV, KD0ZVW, KI5BMP, KG5STY, KA5ZTP, KG5BFI.

### Club Goals Review

- Have fun with Amateur Radio!
- Get more members on the air. Growing and sharing experiences.
- Community visibility and participation.
- Continue to grow club membership.
- Continue to improve club performance in events.
- Grow Social Media presence. Grow financial stability.

### Old Business

- March minutes and Treasure's report approved with a unanimous vote.
  - Marvin K5GMA made the motion and Jim K5QOI seconded.

### Presentation

- Special thanks to Lee Sly, N5SLY, for presenting Perrin Field Event history.
 

***My father went through Perrin as did so many others. That is a dying generation. Let us always remember their sacrifice.***

  - May 15-23
  - W5P callsign
  - Operate from home.
  - Any band/any mode

- Must follow band plan for your license.
- Email ADIF logfile to [n5lsy@arrl.net](mailto:n5lsy@arrl.net) by May 31<sup>st</sup>.

Historical Video copy and paste below into your browser.

< <https://youtu.be/821RiKLiJ-M?fbclid=IwAR3FvpEJHBCbFLol6IKxd533IsO4oY2NPRCd6mg8mUaNRSprCokh5P2SKb8> >

### New Business

- Next Up-coming Special event 2021 Special Event
  - Perrin Field (May 15-23)
- Treasure's Report
  - Beginning balance \$2014.08; Closing balance \$1732.28
  - Christmas fund 50/50 \$216.92
  - April 2021 - Budget Standing (*Details see Treasure's report*)
    - Operating Events Budget \$350.00, Spent \$0.00
    - Total Budget Approved \$1519.00, Spent \$933.36
  - Approved Budget Balance \$585.64
- ARES News
  - Win link test Wednesday, 21st - KF5VO.
- Club's New Antenna Received
  - Eagle One – Vertical Antenna
  - Operates 10-80m.
  - \$240 (Includes Tripod and Ground rods)
  - Tuner
    - MFJ 939
    - \$162.32
  - 100' Coax
    - \$122.13
- Scheduled 2021 Club Meetings Presentations
  - April – Mac Cody AE5PH – Satellite Demo
    - *Mac will be re-scheduled to a later date.*
  - May – Dr. Ed Fong - Antennas
  - June – Field Day Planning
  - July – Glen Davis – N5LDO – DMR
  - August – Steve Lott Smith – KG5VK

Miscellaneous – Net Control Schedule for 2021

## Grayson County Amateur Radio Club Monthly Meeting Minutes - by Ricky – KG5FDT

(Continued)

Jan	Net Control	Feb	Net Control	Mar	Net Control	Apr	Net Control	May	Net Control	Jun	Net Control
3	CNX	7	N5SLY	7	KF5JUO	4	KW5CW	2	AF5VA	6	KF5UZW
17	AF5VA	21	KG5QPI	21	K5XBP	18	N5LDO	16	KG5FDT	20	CNX FD
31	-CNX FD							30	N5APJ		
Jul	Net Control	Aug	Net Control	Sep	Net Control	Oct	Net Control	Nov	Net Control	Dec	Net Control
4	CNX	1	N5LDO	5	KG5FDT	3	AF5VA	7	WX5A	5	KW5CW
18	KD5KPR	15	WX5A	19	N5LDO	17	KF5JUO	21	N5APJ	19	KG5GMA
		29	K5QOI			31	CNX				

- Summer Field Day (June 26-27)
  - New Location, Pecan Grove Park (West Sherman) (Confirmed!)
  - Pavilion #1, Fees waived, Stay overnight approved.
  - Advantages: Better turnout, more public interest, more dignitaries to visit, reduced noise floor, antenna location spread.
- Up-coming Club Gatherings
  - Pre-Field day (June 5<sup>th</sup>) Doug's Hobby House (KG5QPI)
    - 11:00 am
      - Antenna Set-up
      - TS2000 Operational review (Lee N5SLY)
    - 12:30 Lunch
    - 1:30-3:00
      - Light Bulb QSO Design (Glen N5LDO)
  - Light Bulb QSO (July) Glen's backyard (N5LDO) More details coming.
    - July – antenna build.
    - August - Contest.

### Remaining 2021 Special Events

- Perrin Field – May 15-23
- Summer Field Day – June 26-27
- Light Bulb QSO - ?
- Red River Bridge War – July 17-25
- Eisenhower's Birthday – October 9-17
- Witches Around the World – October 31

### Door Prize and 50/50 Drawing

- Ricky Jessen KG5FDT won the door prize.
- Ron Witherington WX5A won the 50/50.
  - Ron graciously split winnings between Ares and the Club.

### Meeting Adjourned

- Motion made and seconded.
- Meeting Adjourned approx. 8:30.

73's everyone and God Bless... Ricky KG5FDT

GCARC Secretary



## Grayson County Amateur Radio Club Treasurers Report Plus 50/50 Raffle for Christmas Gift Fund – by Lee – N5SLY

Grayson County ARC - Treasurers Report	Amount
April 2021	
<b>Beginning Bank Balance</b>	<b>2,014.08</b>
<b>Income</b> - Note PayPal payments don't include fees	
Membership renewal - Roy & Trevor Reed - PayPal	28.83
Membership renewal - Jim McGlynn, K5QOI - Cash	20.00
Membership renewal - James Shippet, KG5BMN - Cash	20.00
Membership renewal - Mike Whitten, KI5IPH - Cash	20.00
Membership renewal - Mark Pickilton, KF5UZW - Cash	20.00
Membership renewal - Bill Pierce, K5XBP - Cash	20.00
<b>New membership - Jacob Biffle, KI5NUJ - Cash</b>	<b>20.00</b>
Donation - Roy Reed, AF5VA - Cash	10.00
Cash from 50 -50 Raffle at club meeting on 3/16/21	45.00
Donation - Angel - PayPal	9.41
Donation - Glen, N5LDO - PayPal	9.41
<b>Total Income</b>	<b>222.65</b>
<b>Expenses</b>	
Eagle One Antenna - S & G Engineering - PayPal	240.00
MFJ-939K Autotuner - MTC - PayPal	162.32
100' LMR400 Coax - Amazon.com - Internet Checking	122.13
<b>Total Expenses</b>	<b>524.45</b>
<b>Ending Bank Balance</b>	<b>1712.28</b>
<b>Cash on hand</b>	<b>20.00</b>
<b>Total cash on hand</b>	<b>20.00</b>
<b>Checks &amp; other funds to be deposited</b>	
<b>Total Checks &amp; other funds to be deposited</b>	
<b>Final Total at time of report</b>	<b>1,732.28</b>
Submitted by Lee Sly, N5SLY, on April 15, 2021	

50 - 50 Raffle Christmas Gift Fund	Cash on hand	Deposit to checking	Total
<b>Beginning Balance</b>	<b>0.00</b>	<b>0.00</b>	<b>2.64</b>
2021			
January	10.00	102.82	112.82
February - Meeting Cancelled		18.82	18.82
March		63.82	63.82
April		18.82	18.82
May			0.00
June			0.00
July			0.00
August			0.00
September			0.00
October			0.00
November			0.00
December			0.00
<b>Balance</b>	<b>10.00</b>	<b>204.28</b>	<b>216.92</b>
<b>Gift Purchases</b>			
<b>Ending Balance</b>			<b>216.92</b>

Grayson County ARC Budget Items Calendar Year 2021	Budget	Actual
<b>Operating Events</b>		
<b>Winter Field Day</b>		
Food, Drinks & Supplies	50.00	0.00
<b>Perrin Field Museum Special Event</b>		
Food, Drinks & Supplies	50.00	
<b>ARRL Field Day</b>		
Food, Drinks & Supplies	50.00	
<b>Red River Bridge War Special Event</b>		
Food, Drinks & Supplies	50.00	
<b>Eisenhower Birthday Special Event</b>		
Food, Drinks & Supplies	50.00	
<b>Light Blub QSO Party</b>	50.00	
<b>Witches Around The World</b>	50.00	
<b>Operating Events Total</b>	<b>350.00</b>	<b>0.00</b>
<b>QSL Management /Administrative/Finance</b>		
PO Box Rental	92.00	118.00
eQSL Bronze Membership	12.00	12.00
LOTW Awards	50.00	
QSL Card printing	100.00	
W5 Incoming Bureau	15.00	15.00
Paypal Fees - Jan - Feb 2021	30.00	11.74
<b>QSL Management /Administrative/Finance Total</b>	<b>299.00</b>	<b>156.74</b>
<b>Christmas Party</b>		
Christmas Party Expenses	150.00	
<b>Christmas Party Total</b>	<b>150.00</b>	<b>0.00</b>
<b>Equipment Hard/Soft</b>		
Radios	0.00	
Antennas	240.00	240.00
Accessories	250.00	284.45
Web Site - 3 year lease & Domain Renewal	230.00	252.17
<b>Equipment Hard/Soft Total</b>	<b>720.00</b>	<b>776.62</b>
<b>Total Budget Approved</b>	<b>1,519.00</b>	<b>933.36</b>
<b>Approved Budget Balance</b>		<b>585.64</b>
* Budget approved at club meeting on January 19, 2021		
** Approved at club meeting on March 16, 2021		



## *Details on Upcoming Events around the corner*

### **Perrin Field Special Event – May 15<sup>th</sup> thru May 23<sup>rd</sup>**

In just a couple of weeks just 3 days before the next general club meeting, starting on May 15, 2021 at 0000 UTC, the GCARC will sponsor its first special event of the year, known as the Perrin Air Force Field Museum Special Event. Modes of operation are CW, Phone and Digital. The activity will last for an entire week until May 23 at 23:59 UTC. Perrin Air Force Base Historical Museum/Airport is located at 436 McCullum Avenue, Denison, Texas. But for this year, the club will actually Not Set Up a station at Perrin Field, because of remodeling going on at the airport, but the club will continue the normal process of running the event from members personal homes for an entire week. If you are a club member and would like to participate, remember to use the club special call during the event. It's your chance to experience using a 1 x 1 call. The call that will be used for the first time is **W5P**. Submitting your log after the event is fairly easy. All you have to do is create and send an .ADIF file to Lee Sly – N5SLY as an email attachment by May 31. He will put these contacts in the master log that contains all contacts from everyone who participated in the event. QSL cards will be sent to worked stations who send SASEs to the club after the event. The only items needed in the log is the date, time, band worked or actual frequency and the location of the station worked. Regarding the contact, you can make your contact a regular QSO if you like, as there is no procedural format during actual operation. Also, make sure you operate using the band-plan provided with your class of license. Everyone is encouraged to participate as this event can prepare you for future special events, leading up to the main operating event of the year, called the Eisenhower Special Event in October. If you missed the April meeting, you missed a good presentation by Lee who discussed the Perrin Field Event. As a brief history of Perrin Air Force Base, it opened on September 20, 1941, just months before the Japanese attack of Pearl Harbor on December 7, 1941. It was active during World War II as a pilot training airfield and during the Cold War as a combat crew and flying training base. It was officially closed on June 30, 1971 as an active Air Force base, but its runways are still being used by private aircraft today. Check out this video link on the Perrin Air Force Base Museum.

<https://youtu.be/821RiKLiJ-M?fbclid=IwAR3FvpEJHBCbFLol6IKxd533IsO4oY2NPRCd6mg8mUaNRSprCokh5P2SKb8>

### **Pre-Field Day Activities at Doug's Hobby House – Saturday - June 5<sup>th</sup>**

#### **Advance Notice**

Prior to the ARRL Field Day event in end of June, the GCARC is sponsoring a Pre-Field Day event at Doug's Hobby House in Whitesboro at the beginning of the month on June 5 between the hours of 11AM and 3PM. The antennas to be used at Field Day will be tested. There will also be an operational review of the club radio, a TS-2000 so that people that arrive at Field Day will have an understanding as to operating the radio properly. who would like to use the radio have down the basics on how to use the radio. The final activity will be working on the Light Bulb QSO Design, which will be led by Glen – N5LDO.



## The CW Corner



By James – KW5CW

I cannot stress enough how much fun working the POTA events are to me. Normally, I run CW only, but I did participate in two events with Lee – N5SLY. Lee was short one vehicle at home for a while so he could not go out on his own. I invited Lee to an outing, put the key away and I worked some sideband. It was really fun. First, we just used a QRP radio during our first outing together, and then we tried it with a 100-Watt radio the second time around.

For me, it's like creating my own CW contest every time I go out and do a POTA event. The bands come alive with CW operators when I need contacts. I made a few lasting on-the-air friends by just making a few contacts. I used to think that there weren't many CW operators out there anymore, but that truly is just not the case. I particularly like running QRP at a maximum of 5 watts of power, so I take out the QRP radio which is a SDR Xiegu G90 QRP rig. It has a maximum output power of just 20 Watts, but most of the time I just use anywhere between 5-10 Watts of power. As Lee mentioned in a prior article in last month's newsletter, there are two types of POTA operations, Chasing and Hunting. As a hunter, you sit at home and find mobile or portable stations setup in parks and make contacts. Sometimes you work stations that you don't even know that are running in a POTA event and you get POTA credit for the contact when the activator sends in his logs to the POTA events coordinator. If anyone wants to experience POTA using just about any popular mode, Lee or I would be happy to bring you along to have some operating fun at one of the parks. This Saturday, Doug – KG5QPI and I plan to do a little POTA at the Hagerman National Wildlife Refuge, known as park K-0548. We probably will get started sometime around 10:30AM – 11:00AM and stay about 4 hours.

These events for me are so much fun, that I can't help but work digital and SSB besides CW during these events. If you have never tried to operate POTA as an activator, you owe it to yourself to give it a try sometime. Both Lee and I have invited others to tag along to see what's going on during a POTA event.

Lately, I've been mostly running from the Eisenhower Birthplace location. My goal is to make 1000 contacts so that I could earn a POTA KILO award from a single location. My goal this year is to qualify to receive 3 KILO awards, which means making contacts at 3 different parks. On the average, I make somewhere between 75 to 125 contacts during a 4 to 5-hour period, so this will take a little work to accomplish with multiple trips to the parks. Dig out the prior edition of the newsletter and checkout a few videos that Lee provided, one which is a hunters course and the other is an activators course.

73, and good Hunting.. James – KW5CW



## Grayson County Amateur Radio Club General Info

Become a Member of the GCARC click here: <https://graysoncountyar.org/membership/>

- ✚ 1st, 3rd and 5th Sunday GCARC Information Net Control Schedule: <https://graysoncountyar.org/about-gcArc/net-control-schedule/>
- 1. Visit the GCARC Website [www.graysoncountyar.org](http://www.graysoncountyar.org)
- ✚ Visit the GCARC Facebook page: <http://www.facebook.com/groups/k5gcc>
- ✚ Submit articles for GCARC newsletter to: [editor@k5gcc.org](mailto:editor@k5gcc.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: <https://www.hamthreads.com/> get a large variety of clothing styles with GCARC, ARES and or Skywarn 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.

K5GCC

### Grayson County Amateur Radio Club Apparel Order Form

**Tactical Shirt \$45**  
Mic loops on shoulders and front placket, dual pen pockets  
**2x-4x +\$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