



GRAYSON COUNTY AMATEUR RADIO CLUB



GCARC
GRAYSON CO. TEXAS USA

Having Fun with Amateur Radio

May 2022

Vol 28, No. 5

Events Coming Up

Next Operating Event 2022

ARRL FIELD DAY
June 25-26

0900 hrs. CST Saturday
through 1400 hrs. CST
Sunday

Pecan Grove Park West

Sherman, Texas

1st and 3rd Sunday Nets

Dates/Net Control:

6/5 – Ron –WX5A

6/19 – Cancelled

Time: 8:00 PM Local

Repeater: 147.000+

Next Regular Club Monthly Meeting

Date: June 21, 2022

Time: 7:00-8:45 PM

Location

Mariachi's Mexican
Restaurant

June Monthly Presentation

Dr. Durbin – K5NJD
Satellite
Communications



PRESIDENT'S QSO

Howdy Fellow Hams!

First, I would like to personally thank everyone who has been a part of our General Information nets and the ARES nets, helping to support our neighbors and friends. We have become a lot more organized, and more effective. We still have a number of our club members, as well as licensed amateur radio operators in the area, who do not speak up when these nets are occurring. Please, at least check into net control, and let them know you are listening. This way, we all will be better prepared if something is happening in our area, especially if we need to get the word out. Also, thanks to all that participated in the Perrin Air Force Museum Special Event that ended May 22rd, 2022. If you participated in this event please get your call logs to Lee, K5SLY ASAP.

Our special interest groups for various aspects of the hobby have been meeting. The Solar/Emergency Power group met in Whitewright on May14th for breakfast and fellowship then we went to the original location for Grayson College and set up and tested three solar panels. Michael, KI5NUI brought his new "Go Box" to show. We will meet again the Saturday of Field Day to test the solar systems under load. The Antenna Group's 1st meeting was May 3rd hosted by Cliff Oglesby K5DCO and Jim McGlynn K5QOI our antenna Guru was able to join by phone. They are looking for a monthly meeting place where they can build antennas, so if you have any ideas, please contact James Frank. The Voice and CW POTA groups held a joint meeting at the Eisenhower Birthplace in Denison on May14th for a combo POTA and Perrin Special event. Several members activated at this location. Thanks to Lee Sly for always being a Elmer when it comes to HF.

Summer Field Day, June, 25-26, 2022 is fast approaching. It will be held once again at Pecan Grove Park - West near 1417 and Lamberth Rd. in Sherman. Last year was a HUGE success for our Club as we came in third place for the number of points/contacts. We will be there from 0900 hrs. CST Saturday through 1400 hrs. CST Sunday. If you can't stay the whole time, come when you can and operate your favorite mode.

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 June meeting.

James "Ship" Shiplet, KI5BMN
GCARC President - 2022

Contact a Club Officer

President: James Shiplet – KI5BMN – (president@graysoncountyarc.org)

Vice President: Ricky Jessen – KG5FDT – (vp@graysoncountyarc.org)

Secretary: David Darcy – (secretary@graysoncountyarc.org)

Treasurer: Ron Witherington – WX5A – (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)

Grayson County Amateur Radio Club, PO Box 642, Sherman TX 75091

Grayson County ARC May Monthly Meeting Minutes May 17, 2022*by James Frank – KW5CW*

Minutes were taken by James Frank – KW5CW in the absence of the Secretary – David Darcy - KF5LKG.

Meeting was called to order at 7:05PM by President James Shiplet – KI5BMN.

Pledge of Allegiance was led by President James Shiplet – KI5BMN.

Reviewed of Club Goals

James Shiplet is working on a mentoring program.

In attendance at the formal meeting... 11 members

Round Table Introductions proceeded...

James Shiplet – KI5BMN

Ricky Jessen – KG5FDT

Lee Sly – N5SLY

Glen Willie – WW5GRW

James Frank – KW5CW

Ralph Jerome – KI5NUK

Roy Reed – AF5VA

Mike Whitte – KI5IPH

Marvin Schiavone – KG5GMA

Glen Davis – N5LDO

Charles Pool – KG5TPT – New Member

Motion to approve the April minutes as written in the club newsletter made by Roy Reed – AF5VA

A second was given by Marvin Schiavone – KG5GMA

There was no discussion on the motion.

The vote to approve the minutes was unanimous.

The Presentation for the night was given by Lee Sly – N5SLY. The topic was The Perrin Field Special Event which is presently in progress. Lee also mentioned about the other two special events that the club participates in, namely the Red River Bridge War Special Event (July 16th through July 24th) using the callsign W5R, and the Eisenhower Special Event in October. Several guest operators will be operating during the Eisenhower event this year. Lee mentioned 10 1x1 calls to be used during the Eisenhower Special Event. Some of the calls may be used by multiple people using different modes in an attempt to allow an operator acquire a clean sweep. It was noted that no station that worked Special Event stations made a clean sweep last year. The two rules that must be followed in able to operate in any club special event are the following:

Rule 1: You must follow the band plan for the license that you hold.

Rule 2: You must keep a log of the contacts you make and then send the log file you create to Lee.

It was noted that since the inception of Special Events by the club, no one has submitted a 2-meter contact during a special event. This contact can be made by a FM-Simplex frequency, but cannot be made on a repeater.



Grayson County ARC May Monthly Meeting Minutes May 17, 2022 (continued)

A discussion pursued by the attendance concerning 1x1 callsign usage during the Eisenhower special Event. It has been decided that multiple people can use the call at the same time as long as they are running on a different band or mode to prevent confusion by stations working special event stations. A few in attendance volunteered to use one of the special event calls. Treasurers Report given by Lee Sly in the absence of the Treasurer, Ron – WX5A.

Income last month

\$ 68.00 from the 50/50 raffle.

\$ 5.00 donation from Glen Willie – WW5GRW

\$103.70 New Members and Renewals

\$176.70 – Total Income

There were no expenses reported.

Ending Balance is **\$2,321.74**

Cash on hand \$20.00

Final Total at time of report **\$2,341.74**

New Business

A special club election is to occur next month to replace Ron – WX5A as Treasurer for the remainder of his term this year. The Officer at Large, James Frank re-stated Ron's reason for resigning ... "Because of family issues and work obligations, I will no longer be able to attend future meetings." Ron has sent a note to all club officers on May 14th of his resignation. His resignation has been accepted.

It was decided that a note be sent to all club members via HamclubOnline and FaceBook of Ron's resignation and an email address will be provided for members who may be interested in stepping up as Treasurer for the remainder of the year.

Two people received nominations as Treasurer, Lee Sly received a nomination by Ricky Jessen and James Frank received a nomination by Glen Davis but both declined the nomination. In the interim for the next month or so until a Treasurer can be elected, Lee has informed the Officer-at-Large that he would accept an interim position until someone is elected to fill out the remainder of Ron's term.

At the next meeting, the club will state the Treasurer nominations or volunteers received and they will decide if they want to accept the position. Accepted nominations will be voted on at the June meeting on June 21st in an election for a new Treasurer. Nominations will be accepted up until the commencement of the June general meeting.

Summer Field Day will again be held at Pecan Grove Park-West in Sherman. The address is 3200 Canyon Creek Dr, Sherman, Texas 75092. Summer Field day is always on the last full weekend in June so the event happens on June 25th and June 26th. The plan is to have three radios running at once during field day. One will be for sideband, another for CW and another for Digital.



Grayson County ARC May Monthly Meeting Minutes May 17, 2022 (continued)

The club radio, a TS-2000 will be used and, James – KW5CW will provide his own equipment and antenna for CW that can also be used as another sideband station if needed. Glen – N5LDO has offered his radio, an IC-7100 station with antenna as the third radio with solar power if he happens to be in town on Field Day weekend. It was also mentioned that KI5NUI Mike Coffman – also has a radio – go-kit configuration that he may allow the club to use if needed.

ARES NEWS – Winlink Wednesday always occurs the day after the general meeting. You can send emails to KF5VO. There is an in-person this coming Tuesday the 24th at Mariachi's, and KI5BAS is going to discuss household generators used for emergency power. The eat at 6PM and the meeting starts at 7PM.

The next fourth Sunday ARES training meeting will start on May 22nd at 8:05PM on the 147.00 repeater. At 8:00PM the ARES membership will conduct a 'last-call' for David Koffman – KC0EHR who is now a silent key.

There is no 5th Sunday net on May 29th, Memorial Day Weekend. Memorial Day is celebrated on Monday May 30th this year.

Dr. Durbin from the Bonham club – K5NJD will make a presentation on Satellite Communications for next month's meeting in June. If the presentation does not happen for any reason, then the club will focus the time on the ARRL Summer Field day.

In July, John Moon with a NCTC (North Central Texas Connection) Repeater System now scheduled with a presentation. It's unknown at this time who may be doing the presentation. Information on NCTC can be found on FaceBook and on the Web. It mainly will be about how the repeater systems are linked with the National Weather Service to track storms.

No presentation is yet scheduled for August. It may be possible to get Katherine Forsom – the ARRL Youth Coordinator for North Texas she has the old FOX transmitter that the Richardson Club uses. The Fox uses an English accent instead of a CW transmission with an interesting announcement "YOU CAN'T FIND ME". She may be able to talk about Fox Hunting and the plan is to get started on FOX hunts sponsored by the GCARC. Also, later this year, it may be possible for Jim McGlynn – K5QOI may be able to assist the GCARC Antenna Group build Fox Hunt antennas.

Old Business

At the last meeting, it was decided that we would have a sealed envelope bid for the purchase of the old club laptop with Windows 7 installed. It will go to the person who is the highest bidder.

James – KW5CW gave an update with the GCARC Groups that are active.

The Antenna Group held its first meeting on May 3rd, led by Cliff Oglesby – K5DCQ at his home who worked in conjunction with Jim McGlynn – K5QOI on the phone during the meeting. There were 6 people in attendance for the meeting. Since then, Cliff had decided to step down as the Antenna Group leader. James – KW5CW is still looking for someone within the antenna group that could work with Jim McGlynn in helping lead the group, and to schedule events and projects. The next planned meeting is tentatively scheduled for June 7th. The location of the next meeting is presently unknown. Anyone interested in assisting as a leader can send a note to James – KW5CW at gcarcfun@graysoncountyarcc.org. You don't have to be totally knowledgeable with antennas, as Jim McGlynn is glad to help in that capacity.

The GCARC POTA VOICE GROUP now with 10 members led by Lee Sly – N5SLY have been meeting at the Eisenhower birthplace a few times within the last 30 days. The newest member is Marvin Schiovone – KG5GMA. During the last session of POTA Voice this past Saturday, Lee again activated at the birthplace, along with James – KW5CW riding his bike-mobile run CW and Mike – KI5NUI who activated his first ever POTA park on SSB. James Shiplet – KI5BMN and David Darcy – KF5LKG were also present but did not operate at the event.



Grayson County ARC May Monthly Meeting Minutes May 17, 2022 (continued)

The GCARC POTA CW GROUP - with 4 members already active, are led by James Frank – KW5CW. No scheduled events have been scheduled together as a group, but James – KW5CW, Lee- N5SLY and Glen Davis – N5LDO car pooled together on May 17th after the heavy winds and storms went through the area.

Lee, Glen and James drove 1 hour north into Oklahoma and activated the park – The Boggy Depot Historical Park #8143 using the Perrin Field Special Event call – W5P. James ran CW and Glen and Lee ran SSB.

The GCARC Solar Group led by our President – James Shiplet – KI5BMN held a show 'n tell event on Saturday – May 14th at the old Grayson College in Whitewright after a breakfast get together at Corby's grill. Six people shared their ideas concerning solar and there were 2 solar panels with controllers set up to help explain in real time how the systems work.

KI5NUI – Mike was also present as he displayed his go-kit setup using the FT-891 and VHF/UHF equipment. James posted on the club FaceBook page some very good information on the two types of controllers used in amateur radio with solar cells. More info can be found at a link provided for the two types of controllers – MPPT and PWM.

Other groups are still in the process of forming but there will also be a GCARC Satellite Group as soon as someone steps up to help lead the group.

Anyone interested in participating in a group can send an email to James – KW5CW at GCARCFUN@graysoncountyarc.org.

The GCARC Information Net Schedule was observed for the remaining of the year. It was noted that Ron – WX5A is scheduled as net control for two of the upcoming nets, and the club will be looking for a replacement for those two dates, June 5th and November 4th. Anyone interested in running the net on those dates, please contact the officers at

officers@graysoncountyarc.org. ***Note – Since the meeting, it was confirmed with Ron that he will run the nets as scheduled.

June 19th – is Father's Day – No Sunday night net is scheduled on that day.

The door prize – a Radio driven JVC headset donated by David Darcy – KF5LKG was won by Glen Davis – N5LDO. Glen also won the 50/50 raffle and donated his winnings to the club.

It was suggested and confirmed that upcoming club meetings will also be held using Zoom for members that cannot attend in person.

The club meeting ended at 8:20PM.



Grayson County Amateur Radio Club Treasurer's Report – May 2022
Ron Witherington – WX5A

Grayson County ARC - Treasurers Report	Amount
May 2022	
Beginning Bank Balance	2,145.04
Income - Note PayPal payments don't include fees	
Income - Note PayPal payments don't include fees	
Donations from Eisenhower SE QSL cards	0.00
50-50 Raffle from February meeting	68.00
Donation - Glen Willie - WW5GRW	\$5.00
New Membership - Lonnie McCoy - KE5CCH - PayPal	18.81
Renewal membership – Andrew Bentley - KG5SKM - PayPal	18.81
Renewal membership – Tracy Dehart - KE7VDI - PayPal	28.46
New membership - Grant Miller - K5GHM - PayPal	18.81
Renewal membership - Gary Chambers - KG5TQE - Paypal	18.81
Total Income	176.70
Expenses	
Total Expenses	
Ending Bank Balance	0.00
Cash on hand	
	2321.74
Total cash on hand	20.00
Checks & other funds to be deposited	20.00
Total Checks & other funds to be deposited	
Final Total at time of report	0.00
Submitted by Ron Witherington WX5A 5/14/2022	
	2,341.74



Treasurers Report (Continued) May 2022 – Ron Witherington – WX5A

Grayson County ARC Budget Items Calendar Year 2022		Budget Amount
Operating Events		Actual Expenses
Winter Field Day	50.00	
Food, Drinks & Supplies		0.00
Perrin Field Museum Special Event	50.00	
Food, Drinks & Supplies		0.00
ARRL Field Day	50.00	
Food, Drinks & Supplies		
Red River Bridge War Special Event	50.00	
Eisenhower Birthday Special Event	50.00	
Food, Drinks & Supplies		
Light Bulb QSO Party	50.00	
Operating Events Total	300.00	
QSL Management /Administrative/Finance		0.00
PO Box Rental	140.00	
LOTW Awards	0.00	156.00
PayPal Fees	50.00	
WS Incoming Bureau	0.00	26.06
ARRL Outgoing QSL Service	0.00	
QSL Management /Administrative/Finance Total	190.00	
Christmas Party		182.06
Christmas Party Expenses	150.00	
Christmas Party Total	150.00	
Equipment Hard/Soft		
Radios	120.00	
Antennas	0.00	
Accessories (New Computer)	350.00	
Web Site & Domain Renewal	24.00	306.97
Equipment Hard/Soft Total	494.00	24.34
		331.31
Total Budget Approved	1,134.00	
Approved Budget Balance	620.63	513.37
Budget approved 1/18/2022		



Treasurers Report (Continued) May 2022 – Ron Witherington – WX5A

50 - 50 Raffle Christmas Gift Fund	Cash on hand	Deposit to 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			
June			
July			
August			
September			
October			
November			
December			
Balance		151.00	163.70
Gift Purchases			
Ending Balance	0.00		163.70

The Perrin Field Special Event Results

The Perrin Field Special Event was the first special event of the year for the club. People who participated in it had fun. If you haven't submitted your log file to Lee – N5SLY yet at this time, please do so as soon as possible. The results of the Perrin Field Event will be reported by Lee in the June newsletter.

The Upcoming ARRL/GCARC Summer Field Day – June 25th and June 26th, 2022 With NEW RULES



ARRL Summer Field Day is upon us. Just like that, the one of the most popular on-the-air events will commence on June 25th at

Some new and permanent rules will go into effect this year. Here's the list.

First, the maximum PEP output for a transmitter used by anyone submitting a Field Day log will be 100W. The power multiplier of 2 will remain in place, and the high-power category will be removed from the rules.

Second, the power multiplier will remain at 5 for QRP participants running a maximum of 5 W or less.

Third, 100 W is now the low-power category limit for all ARRL and IARU HF Contests, effective January 1, 2022.

Fourth, Class D (Home) stations will continue to be able to earn points for contacts with other Class D stations. The club aggregate scoring change initiated in 2020 as a temporary measure will become part of the permanent rules. In the aggregate scoring plan, the scores of individual stations are combined under the score of a single club.

Fifth, another change, involving Rule 7.3.2 Media Publicity, has been modified. Rules to date have offered 100 bonus points for attempting to obtain publicity and demonstrating same. With the ease of posting via Facebook, Twitter, Instagram, and various other media websites, Field Day participants will now be required to obtain publicity, not just try to do so. Any combination of bona fide media hits would qualify for the bonus points. For example, posting the details of your upcoming or ongoing Field Day activity, or your Field Day results, on a club or news media site, on Facebook, or via Twitter and Instagram would meet the bonus criteria. Photos and videos are encouraged as part of media posts.

Click on the following link for info about Field Day ... ["What Is Field Day" \(Printable PDF Flier\)](#).

Observe the 2022 ARRL Field Day Guide starting on Page 65 of the June 2022 issue of QST.



GCARC Special Interest Groups Now Active

A detailed report as mentioned at the last general meeting in April 2022 can be found in the Secretary Report publishing in this newsletter. Each month, different members continue to sign up for their groups of interest, and a few of them are fairly active.

The GCARC POTA Voice Group continues to grow, and some of the members of that group are going to the POTA parks to activate.

The GCARC POTA CW Group consists of only a handful of members, but all are already active in POTA. Any club member is invited to attend any outing of the CW group. If interested in any of the groups mentioned in this article, please send a note to James – KW5CW via the email address GCARCFUN@graysoncountyar.org.

The GCARC Antenna Group has met one time, and is again scheduled to meet on the first Tuesday of each month. Cliff Oglesby K5DCO has stepped down leading the local Antenna group, but the next meeting is still scheduled for June 7, 2022 with hopes that a new leader of the group can be found before then. If you are interested in helping lead this group with Jim McGlynn – N5QOI, please send a note to James – KW5CW via the email address GCARCFUN@graysoncountyar.org. The location of the upcoming meeting is still not known at this time. Assisting this group is one of the members now living in south Texas named Jim McGlynn – K5QOI. Jim is planning to come to Sherman sometime in June but not sure if it is a definite thing but he most likely could meet with the Antenna group if possible. Interest in the group at the moment is to build a Fox Hunt Antennas, and maybe schedule a Fox hunt in the first part of July after the 4th. People interested in building Fox Hunt antennas should send a note to Jim so he can plan a get-together with the group, either in person or remotely to assist with the build.

The GCARC Solar Group held a very successful first meeting in May, and plans are to hold the next get-together at Pecan Grove Park – West on Field Day weekend.

Other groups, such as **the Satellite Communications Group** has yet to hold its first meeting, but the Club will be holding a demonstration with a guest scheduled to appear at the next general club meeting, either in person or via Zoom. If **Dr. Durbin – K5NJD** attends the meeting at Mariachi's in June, he most likely will be able to demonstrate his satellite tracking system that evening. If you are seriously considering getting involved with Satellite Communications, you owe it to yourself to be at this meeting or at least attend the Zoom meeting for the demonstration. If for whatever reason he is unable to make the meeting and not do the presentation, the club will spend that time discussing details for the upcoming Field Day instead.

Monthly 'Ham Station of the Month'

The newsletter editor did not receive any feedback to a statement presented in the last newsletter, and that was to re-ignite the 'Ham Station of the Month' articles. This idea can be brought up at the next board meeting to try and decide if the membership may be willing to continue with presenting their home stations for viewing in the newsletter and website.



Name Tags may Soon Be Used at Meetings

At the general club meeting in April, Les Key - KI5TOK brought up the idea of members wearing a name tag so other members would know who other members are. The idea of name badges for club members really didn't fly last year, mainly because of the possible cost and the idea that they can easily be lost. So maybe a stick-on name tag can be made at the meeting for each person that attends, so that the members present will know all the names of people that are present at the meeting. Nothing was mentioned at the last meeting, but this idea will be brought up at the next officer meeting in a few weeks.

Paying Yearly Dues

Just as a reminder, you can renew your yearly dues at <http://hamclubonline.com>. 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 sign up.

Club New Membership and Renewals

Six people are noted to have paid dues for new or renewal memberships prior to the meeting or has given a donation to the club. They are as follows:

Donation - Glen Willie - WW5GRW

New Membership - Lonnie McCoy - KE5CCH - PayPal

Renewal membership – Andrew Bentley - KG5SKM - PayPal

Renewal membership – Tracy Dehart - KE7VDI - PayPal

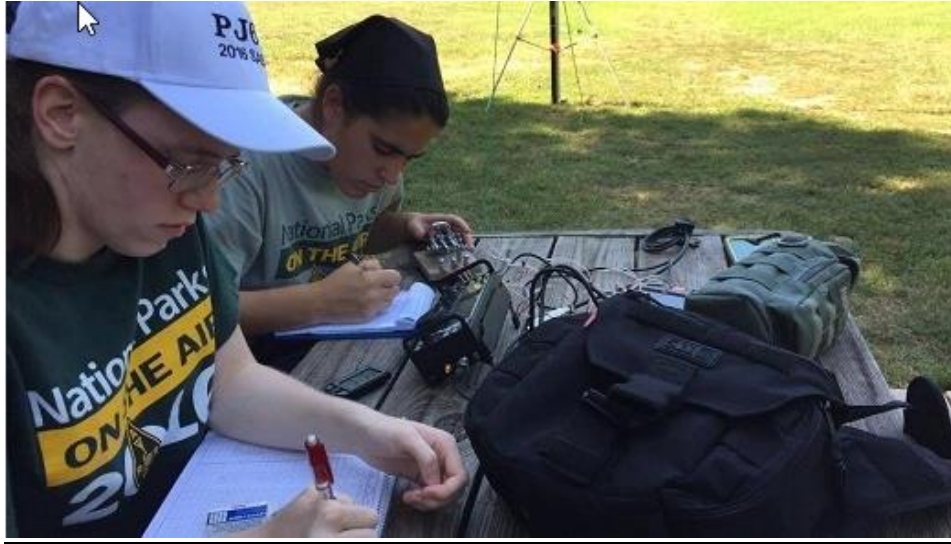
New membership - Grant Miller - K5GHM - PayPal

Renewal membership - Gary Chambers - KG5TQE – Paypal

Note: Any person who has donated, became a new member or renewed after the secretary report was written will not be in this report, but instead will be reported next month.



Getting a New License or Upgrade



Want to get an Amateur Radio license or upgrade? Want to help others get licensed or teach using ham radio? Looking for public service training or serving as part of ARRL's ARES field training team? You can even arrange an Amateur Radio contact for your students with the International Space Station! Click on the links below to learn more about ARRL's licensing and education resources:

[What is Ham Radio?](#)

[Getting Your Amateur Radio License](#)

[Online or In-person Testing](#)

[Emergency Communications Training](#)

[Learning Programs](#)

[Webinars](#)

[Amateur Radio in the Classroom](#)

NEXT Amateur Radio Testing in Sherman is June 2, 2022

Location: Grayson County College in Denison Texas

Time: 7:00PM

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,

rwitherington@verizon.net or at (214) 394-7950. Call first!



Grayson 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: <https://graysoncountyarc.org/about-gcarc/net-control-schedule/>

1. 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@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 same + \$5



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



First Name _____ (as you want on clothing)

Last _____

Call _____

Payment _____

Make checks Payable to: GCARC

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

	Men/ Ldy	Qty	Ext
Polo Shirt* sm M L XL			
Camp Shirt* sm M L XL			
Caps			
Jacket* sm M L XL			
Tactical Shirt sm M L XL			
*Shirts/Jackets- (2x to 4x +\$5)			
Shipping \$2.00 per item			
Total			



Rev 02-12-18