



Events
Coming Up

Next Operating Club
Event

Eisenhower Birthday
Special Event
October 14-22

1st and 3rd & 5th
Sunday Nets

Dates/Net Control:

10/15 – Lee Sly
10-29 – Jim Shiplet
11-5 – Michael Higgins
Time: 8:00 PM Local
Repeater: 147.000+

****NOTE****

Hungry Hams Breakfast
and Fox Hunt are
cancelled for October

Ladies Net
October 23rd, 7PM
441.325 + 5MHZ
Net Control
Andrew – KG5SKM

NEXT CLUB
MEETING at TCOG

October 17, 2023
7PM – 9PM

President's QSO

Hamsters!

Please join us at our new meeting location on Tuesday October 17th in Sherman. We are now meeting at the Texoma Council of Governments (TCOG) building, 1117 Gallagher Dr, Sherman, TX 75090. It is the multi-story building east of Sam's Club and before you get to the water tower. We will host VE Testing for Technician, General and Extra Class Licenses at 6:00 p.m. Lee Sly, N5SLY is our new VE Team Leader, and he and his team will be set up and ready to go. Our meeting will begin at 7:00 p.m. and you are welcome to bring your favorite food to eat. We will have a presentation from our ARRL NTX Section Manager Steven Lott Smith, KG5VK who will update us on all things ARRL.

Our Eisenhower Special Event is around the corner and will be held from Oct 14th, 0000z, through Oct 22nd, 2359z, 2023. Modes of Operation will be CW, Phone, Digital. Bands of Operation will be 80 - 60 - 40 - 30 - 20 - 17- 15 - 12 - 10 - 6 - 2. We will set up and operate at the Eisenhower Birthplace Historical Site in Denison on Saturday. Oct. 14 beginning at 10:00 a.m. Please get with Lee Sly, N5SLY, on how you can participate.

The monthly Hungry Hams breakfast along with the Fox Hunt are cancelled for this month, because the Eisenhower Birthday Special Event will still be in progress. Instead, I invite club members to join in during the event especially on the 21st and 22nd of October which are the two final days of the special event. The breakfast, along with a Fox Hunt will begin again in the month of November. You may want to partner up with a fellow ham and hunt for the fox in November. Michael Coffman, AB5MC will oversee the fox hunt since he was the first one to find the fox in September. And yes, this is not a typo with Michael Coffman's call. Mike passed his Extra Class test. He now has a new vanity call – AB5MC. Congrats go to Mike.

I have thoroughly enjoyed being an officer in our club and with that said, please consider being an officer for 2024. We will nominate officers at this month's meeting and elect them in November. The officers meet once a month to map out the clubs' affairs and attend meetings, events etc. so please consider what part you can play. As your club president for 2023, 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.

Regards and 73, Ship KI5BMN



2023 GCARC CLUB OFFICERS

President:	James Shiplet –	KI5BMN –	president@graysoncountyarc.org
Vice President:	Ricky Jessen –	KG5FDT –	vp@graysoncountyarc.org
Secretary:	David Darcy –	KF5LKG –	secretary@graysoncountyarc.org
Treasurer:	Ralph Jerome –	KI5NUK –	treasurer@graysoncountyarc.org
Director at Large:	Marvin Schiavone	KG5GMA –	directoratlarge@graysoncountyarc.org
License Trustee:	Rick Simmons –	K5ECX –	rr52s@yahoo.com

Email to All Officers: officers@graysoncountyarc.org

Club Email address: gcarclub@gmail.com

Webmaster – Newsletter Editor - James Frank - KW5CW - editor@graysoncountyarc.org

Club Address

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

Next Grayson County Amateur Radio Club Meeting

Where: Texas Council of Governments

Date: TUESDAY - October 17, 2023

****NEW LOCATION****

1117 Gallagher Dr, Sherman, TX 75090

MULTI-STORY BUILDING EAST of Sam's Club

Time: 7:00PM – 8:30PM (Approximate)

Presentation: 'Everything ARRL'

Steven Lott Smith – KG5VK

ARRL NTX Section Manager

ARRL License Testing begins at 6:00PM



Grayson County Amateur Radio Club Meeting Minutes

09/19/2023

Secretary David Darcy KF5LKG

At 19:05 - Club President James Shiplet- KI5BMN began the club meeting by greeting everyone and then proceeded into the Pledge of Allegiance and started the meeting stating the club goals.

At 19:08 - Michael Coffman KI5NUI began his APRS presentation. Michael has an “amazing flare” and gift for giving speeches and for teaching club topics. We always come out learning something new each time from him, they are truly fun presentations. At 20:08 Michael ended his very well-presented presentation, and we were all lost until we turned on our own APRS units and were once found again sitting and clapping.

At 20:08 - Member and Guest introductions went around the room. We had 27 people show up this time, which is outstanding. Just one less of a complete page of names on the check-in sheet. A great indication of club growth. At least half of the club membership attended this meeting.

Attendees:

NEW Club Director at Large - Marvin Schiavone - KG5GMA, Lee Sly - N5SLY, James Frank - KW5CW - (Exiting) Club Director at Large, Cynthia Van Slogteren - K5EKA, Glen Willie - WW5GRW, David Turner - W5DRT, Jeff Austin - (maybe a guest?), Mike Whitten - KI5IPH, James Johnson - KG5SJY, Mark Poweski - K1MRK - (Welcome to Texas), Michael Coffman - KI5NUI, Mark Miller - KA5TXN, James Hunt - KI5DQ, Glen Davis - N5LDO, Tamara Higgins - KI5ZIP, Michael Higgins - KI5ZIQ, Andrew Bentley - KG5SKM, Club Vice President - Ricky Jessen - KG5FDT, Joe Hayes - KJ5BFD, Club President - James Shiplett - KI5BMN, Richard Dyer -N5GLN, Club Secretary - David Darcy - KF5LKG, Ray Stuckey - AE5PS, Danny Shaver - N5NBK, Les Key - KI5TQK, Cody Williams - KG5GFI, Ken Westfall (No license yet)

Club Minutes Approval Motion: Mark Miller 1st - KI5TXN, Michael Whitten KI5IPH 2nd- All club members approved.

No treasure Report was given because Club Treasurer Ralph Jerome - KI5NUK was away in Europe. It will be given at the October Meeting.

On Sunday 9/17 the club had an ARES Simplex test, seems there were hearing problems going on at the EOC that will be addressed at the equipment for issues.



At the October meeting nominations will be taken for new officers. All present officers are leaving their positions due to term limitations except for Marvin Schiavone - KG5GMA who just started his position this summer, per the rules of the Constitution. Club Officer voting will be at the November meeting.

New Business:

The next club meeting will be at the **Texoma Council of Governments Building located at 1117 E. Gallagher Dr. Sherman.** So, eat before you come as there is no food or drinks available at this location. Enter at the main entrance at the center of building on Gallagher St.

Lee Sly - N5SLY is the club's new Team Leader for ARRL testing and has a team of operators that will be doing testing for anyone wanting to take license tests one hour before the meeting starts here at the TCOG as well. This is the first time here at this building and new for the testing team so time changes may have to happen for future testing, depending on how long the session takes.

Christmas Party:

Tamara Higgins - KI5ZIP brought up the idea of Landon's Winery in Denison as one location for the party, Rustico in Dennison was also brought up as well. **James Shippet** - KI5BMN, stated that the TCOG building has a kitchen that is available, and we may be able to have the party there as well since it has already been discussed along with future meetings as well. We must leave the building by 9:30PM.

The October meeting presentation will be given by **Steve Lott Smith** - KG5VK talking about everything ARRL. Steve is the NTX Regional Coordinator for the ARRL.

Preparations for the Christmas party will happen in November, so there will not be a presentation in November. There will not be a General meeting in December as the meeting day is normally reserved for the Christmas party. Stay tuned for the exact date and location.

Lee Sly - N5SLY spoke about the Eisenhower Special Event stations that our club be doing again this year. It will run for 9 days from October 14 to October 22. On Saturday October 14 the club will be at the Eisenhower Birthplace from 10am – 4pm with a radio station set up for use with the W5R call – designated for any club member to use. Look for details on the club website. This year we have been in touch with other radio operators in other states that will use specific 1x1 calls to be operated from locations where Eisenhower was associated to be at for some part of his life. (Unfortunately, not Europe), Lee says it's not going to be easy to hit all the stations for a clean sweep check off. He has a signup sheet for time slots if anyone in the club wants to operate as W5R, which is what any GCARC club member can use, as the other 9 stations located across the country have different special event call signs.

James Frank - KC5CW chimed in and has created a Eisenhower special event certificate for this event and for future events if it goes as he is hoping for. He brought up the fact that some operators out there may want more than the regular QSL card that we send back out to all contacts so it will be for a voluntary cost. He also has created a log sheet for the operators to use for verifications. Look at our club website for details.



Winter Field Day is the last weekend in January we are again trying for Eisenhower State Park.

This Saturday - September 23 is another Fox hunt. This time by **Ricky Jessen** - KG5FDT and he will be hiding it and James Shiplet's Solar and Power Group will have meeting see the website for details.

On September 30, **James Shiplet** - KI5BMN and **Michael Coffman** - KI5NUI will be having a Solar Build for a lady at the Tom Bean Fire Station at 09:00AM. At 08:00 is breakfast across the street.

Ladies Net

On the First Monday after our meetings, the net takes place in October which is the 23rd at 19:00. See details for frequency on the website. It's conducted by **Tamara Higgins** - KI5ZIP. If you are using **Andrews Bentley's** - KG5SKM Echolink access, make sure you set up your Echolink on your device using "Proxy" and not "Direct". Andrew has also set it up to allow for more people to enter using Echolink through his repeater system.

The October 7 Bonham Bike Rally will have taken place before the publication of the newsletter, but it was noted at the meeting.

50/50 won by **James Shiplet** - KI5BMN he donated his part back to the club.

The door prize was won by **James Frank** - KC5CW which was a pocket pen light.

The meeting was adjourned at 8:57PM.

WINTER FIELD DAY & SUMMER FIELD DAY LOCATIONS ALREADY RESERVED FOR 2024

Winter Field Day – January 27th @ 1700 UTC until January 28th @ 1700 UTC
LOCATION: EISENHOWER STATE PARK – CABIN 35

Summer Field Day – June 22nd @ 18:00 UTC until June 23rd @ 21:00 UTC
LOCATION: EISENHOWER BIRTHPLACE – DENISON, TX.



September 2023 Financial Report – Ralph Jerome - Treasurer

September 23 Financial Report		
		Amount
Bank Balance at time of last months report 8/27/2023		\$ 5,435.80
Bank Balance at time of report 10/6/23		\$ 5,726.61
Income - Note PayPal payments don't include fees		
PayPal Dues		18.81
50/50		82.00
Cash Dues		40.00
Check from MTC-radio sale		150.00
Total Income		\$ 290.81
Annual Dues Income TO DATE	total	746.51
Expenses		
Total Expenses		0.00
Cash on hand		\$ 20.00
Petty Cash		20.00
Total Checks & other funds deposited		
Main Trading Company		150.00
50/50		82.00
Dues		40.00
PayPal		18.81
Final Total at time of report		\$ 290.81
Checks Written		
50/50 Raffle Christmas Gift Fund	Deposit to checking	Total
Beginning Balance	0.00	0.00
January	97.00	97.00
February	79.00	79.00
March	59.00	59.00
April	58.00	58.00
May	46.00	46.00
June (1/2 donated to ARES)	78.00	39.00
July (1/2 donated to club)	66.00	33.00
August (1/2 donated to club)	64.00	32.00
September (1/2 donated to club)	82.00	41.00
October		
November		
Ending Balance	\$ 629.00	\$ 484.00

Grayson County ARC Budget Items Calendar Year 2023	Budget Amount	Actual Expenses
Operating Events		
Winter Field Day 2023	200.00	0.00
Food, Drinks & Supplies		
Camping Spot		-138.60
Perrin Field Museum Special Event	50.00	0.00
Food, Drinks & Supplies		
ARRL Field Day	138.60	-85.24
Food, Drinks & Supplies	50.00	
Red River Bridge War Special Event	50.00	0.00
Food, Drinks & Supplies		
Eisenhower Birthday Special Event	50.00	0.00
Food, Drinks & Supplies		
Operating Events Total	400.00	-223.84
QSL Management /Administrative/Finance		
PO Box Rental	165.00	-166.00
Web Domain	25.00	0.00
Email Domain	9.63	-9.63
QSL Management /Administrative/Finance Total	190.00	-175.63
Christmas Party		
Christmas Party Expenses	150.00	
Christmas Party Total	150.00	0.00
Equipment Hard/Soft		
Accessories (Cable Antenna Tuner)	50.00	-49.95
GCARC Signs for Events	133.67	-133.67
IC 7300 Radio	850.00	-850.00
Equipment Hard/Soft Total	1,033.67	-1,033.62
Total Budget Approved	923.67	
Total Budget Spent		-1,433.09
Estimated 2023 Dues Income		940.00
Budget approved 01/17/23		

Balance 8/27/23 - \$5,435.80

Balance at time of report –
10/6/23 - \$5,726.61



2023 Eisenhower Birthday Special Event

Starts Friday - October 13, 7:00PM thru Sunday October 22 6:59PM

The Eisenhower Special Event is here. It's the last operating special event of 2023 for the GCARC. It begins on Friday, October 13th at 7:00 PM, (00:00 hours UTC) and goes on until Sunday October 22nd at 6:59PM (23:59 hours UTC) It will last 9 days. The club will be using 10 special event callsigns, and they are spread all over the country.

W5E – Kansas

W5I – Nevada

W5S – Connecticut

K5E – California

W5N – Maryland

W5H – S. Texas

W5O – N. Texas

W5W – Florida

N5E/MM – Gulf of Mexico

W5R – GCARC Club Members

This year, the club is sponsoring a certificate besides QSL cards available to anyone who works even just one of the special callsigns. A donation of \$5 is requested by each applicant of a certificate, but not mandatory.

Information regarding each one of these stations can be found on QRZ.com. Included on each QRZ page is a link to the certificate information. A submission form to acquire a certificate along with logsheets are also available that can be used by the operators during the event. They can also be downloaded from the club website by going to this following link or URL below the link. Attend the club meeting on Tuesday 10/14/2023 for updated information.

[GRAYSON COUNTY AMATEUR RADIO CLUB EISENHOWER SPECIAL EVENT](#)

Or

<https://graysoncountyar.org/wp-content/uploads/2023/10/Eisenhower-Special-Event-.pdf>

Or

Go to the [club website](#),

under 'News' – Top dropdown menu and select the first item in the list.



Here is a demo certificate that operators can earn...

Special Event Stations

- W5E - Kansas
- W5I - Nevada
- W5S - Connecticut
- K5E - California
- W5N - Maryland
- W5H - S. Texas
- W5O - N. Texas
- W5W - Florida
- N5E/MM - Gulf of Mexico
- W5R - GCARC Club Members

Grayson County Amateur Radio Club
Eisenhower Birthday Special Event - 2023
Certificate of Achievement

Your Name - Your Call

Successfully Worked 10 out of 10 Special Event Stations

W5E W5I W5S K5E W5N W5H W5O W5W N5E/MM W5R

CLEAN SWEEP CW SSB DIGITAL MIXED

Serial Number # 00001

An On-Air Amateur Radio Event

GRAYSON COUNTY AMATEUR RADIO CLUB
K5GCC



Eisenhower Birthday Celebration – Saturday October 14, 2023

Each year, the area celebrates President Dwight Eisenhower's birthday. This year, it will be another festive occasion to celebrate Ike's 133rd birthday. There will be a Brick Dedication at 9AM at the Eisenhower Monument located facing Highway I-75 at N. Loy Lake Road. (exit 67) in Denison. Then starting at 10AM-3PM, the GCARC will have a radio setup at the birthplace to make contacts. There will be free birthplace tours, a Studebaker Car Show, a 1940's Home Front Exhibit, craft displays and community partner displays, Rosie Look-a-Like contests, entertainment and more.

The management at the Birthplace will also provide a Birthday Cake and sodas, and there will be plenty to share around.

Immediately after, some of the members of the club will go home and continue celebrating Ike's birthday by operating for 8 more days at home or at a park. The club event ends on Sunday evening, October 22nd at 7PM.

QSL Managers Message The Green Wire

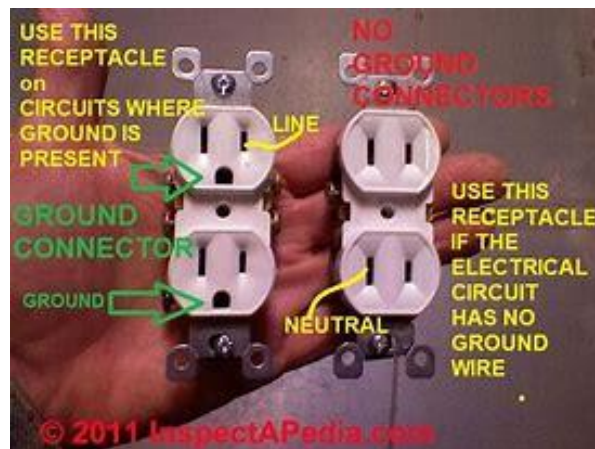
The Green Wire is commonly referred to as the Ground Wire. We ground our radio equipment for several reasons...

1. Electrical safety
2. To prevent stray RF exposure
3. Lightning protection

Also, some of the antennas that we use need to be grounded.

I'm the first one to admit that I don't know a lot about how radio waves work. All I know is that my station at home, works well as does the station I use when I am mobile. Both stations have grounding that seems to work just fine. I grounded my equipment, and it appears that I did it correctly...by accident...because I really didn't know what I was doing.

At home the first thing you want to do is check that your AC outlets are working correctly. Depending on how old your house is you'll be using one of these electrical outlets...



You can use this to check that the outlets are wired correctly...



This step makes sure your station is electrically safe...#1 above.

The next thing you should do is run a ground wire from each piece of equipment to a common ground buss bar. We do this to ensure that we don't have a "floating" ground between different pieces of equipment. This will ensure that you are protected from stray RF exposure...#2 above.

Next, you should run a ground wire from your ground buss bar to a ground rod outside your house. Your tower should also be grounded to the ground rod. You do this for lightning protection...#3 above.

And last, we get to the antenna. Dipoles use one side for the signal and one side for the ground. So, you don't have to ground them. Some vertical antennas need ground radials to work, and some don't. Some vertical antennas just use the earth as their ground.

My mobile antenna is a vertical and it uses the car body for a reflective ground surface. It is also capacitively coupled to the earth for a ground. The tires are the insulator between the car and the earth.

When I'm operating mobile I'm not worried about AC electrical safety or lightning because I'm using a battery for my power source and I'm not going to operate my equipment when there is lightning close by. So the only thing I'm going to do is #2 above. My antenna doesn't need any special grounding according to the manufacturer and my attempts to add grounding to the antenna made no difference in its performance.

Have fun everyone.

73

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



New Officer Positions for 2024 – Nominations at the next meeting

All officer positions will be up for grabs for the upcoming 2024 calendar year. Nominations are on October 17th at the next general meeting to be held at the TCOG center. Now is the time to step up and possibly become an officer.

It is possible that one or more of the present officers may step up and pick up another officer position in 2024, which would ensure that the club will continue moving in a very positive direction. But the club also needs 'new blood' regarding new leaders. Again, if you are interested, come to the October meeting, and state your desire to become an officer. Elections for positions in 2024 will take place at the November meeting, but the new positions actually become active on January 1, 2024. Please sign up to become an officer for 2024 at the next general club meeting.

How to Pay Dues Using HamClubonline.com

Follow these 7 easy steps

- 1) Go to Hamclubonline.com Homepage
- 2) On homepage, click on 'Pay My Club Dues'
- 3) On this page, type in your callsign and click 'Submit.'
- 4) Select Club for Payment
- 5) Click Blue Line Button 'Click here to renew your existing membership.'
- 6) Type in the Amount to Pay – i.e. 20.00 for 1 Year renewal with GCARC
- 7) Click 'Submit'

Note: If you are going to change your membership type, i.e. to family membership, you can also do that there.

GCARC WEBSITE UPDATES

The GCARC website is in its latest phase which was published in its current form since last January. I hope everyone views and likes what they see published on it. New ideas for the website pop up from time to time. Have suggestions? Let the editor know.

The photos section of the website is managed by Tamara – KI5ZIP who has been our photographer since January. Tamara and her husband Mike have attended every meeting this year. Tamara may be making changes to that photos page soon. I can hardly wait to see her ideas come to life.



THE GCARC LADIES NET

Another GCARC Ladies Net was held last month. It is a place for the ladies to chat about things of their interest within or outside of amateur radio. The GCARC Ladies Net welcomes men to also participate. In October, **Andrew Bentley – KG5SKM** will run the net at 7PM because Tamara has other commitments that night.

If interested in participating, **the next ladies net will be on the 23th of October at 7PM**. Presently, it is held on the **KG5SKM repeater on 441.325 + 5 MHZ pl tone of 82.5 on the 4th Monday of each month**. Your net control host this month is Andrew Bentley – KG5SKM. He assisted Tamara last month to make sure the repeater worked as expected during the ladies net. Access is also via **Winlink node 831760 or AllStar node 53477**. Download an app called *RepeaterPhone* to access both *AllStar* and *Winlink* nodes with the same APP on your phone. Again, men are encouraged to support the ladies by participating on the net.

UPCOMING NEWSLETTER CHANGES STARTING JANUARY 2024 EDITION

In just a few months, the newsletter will have a new look. As stated in the previous newsletter, the Club Website was re-born again in its present form last January. From all counts, the website has been very successful and has grown into what it is today. So, in January 2024, the newsletter will be transformed into its new self. It will be just one more way to continue the successful transformation of the club into a very fun organization that members can be proud of. The club has gone through some rough times in the past, but especially now, it's time to continue to move forward in a most positive way. Look for new theme colors with lots of pictures throughout, now made possible because the club has a great photographer – **Tamara Higgins – KI5ZIP**, one of our own.



Local and Regional Repeater Systems in and near Sherman Texas

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

K5FRC UHF Bonham
1443.750 +5 offset
PL 100.0

K5FRC VHF Bonham
145.470 -600 offset
PL 100.0



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>

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 size - \$5

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





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 _____					
<small>Make checks Payable to: GCARC</small>					

	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			

