



# GRAYSON COUNTY AMATEUR RADIO CLUB NEWS

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June 2018

[WWW.GRAYSONCOUNTYARC.ORG](http://WWW.GRAYSONCOUNTYARC.ORG)

Vol. 24, No. 6

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*The Monthly Meeting now resides on the 3<sup>rd</sup> Tuesday of each month, 7PM at the Grayson County Courthouse, Sherman Texas*

## The President's QSO

Hi all,

The long awaited Field Day has now come and gone. On Saturday, June 23rd starting at 1:00PM, the club commenced with FD operations using the club call-sign K5GCC. Several people came out to witness the event and some participated. There were three radios running on emergency power, running with the exchange of **3A NTX** during the event. Special thanks go out to a fellow member, **Mark KF5UZW** who provided his generator for the use of the club. I might add that Mark has donated the use of his generator for several events throughout the last couple of years and it is graciously appreciated. Thank you Mark!

**Lee - N5SLY** conducted a Ham Radio 101 class which started at 1:00PM on Saturday, and there were at least 5, maybe 6 people in attendance. The class is a basic course on instruction on how to use a radio. Food was plentiful, as there were hamburgers available with all the trimmings, cake, cookies, and all water and soft drinks you could consume.

Special thanks also go out to **Doug - KG5QPI** who was the resident cook for the dinner on Saturday and the breakfast on Sunday. Food was plentiful, as there were hamburgers available with all the trimmings, cake, cookies, and all water and soft drinks you could consume. Thank you Doug!

Special thanks also go out to a fellow club member - **Jim - K5QOI** who spent time setting his station up, but then was instructed to take it down by the Airport manager as he didn't like the sight of Jim's antennas on the lawn. He still hung around and operated on 20 and 40 meter SSB. This incident made several members realize that maybe it's time to find another Field Day location for next year. More space is definitely needed to put up antennas.

During the week prior to Field Day, the club sponsored its first Tuesday night regular meeting, moving it from the third Friday of the month to the third Tuesday of the month. It turned out to be a great success, with 21 people in attendance. The meeting was short, but the final preparations regarding Field day were spelled out, with **Andrew - KG5SKM**, taking the reins as the events coordinator to make it work.

Now is no time to rest, as now it's time to prepare for our next operating event. The Red River Bridge War event will commence on July 14, prior to our next club meeting on Tuesday, July 17 at 7:00 PM at the Courthouse and ends on July 22<sup>nd</sup>.

Details on the event can be found on the GCARC website located at [www.graysoncountyarcs.org](http://www.graysoncountyarcs.org). Again, it is not a contest, so everyone who participates in the event can have some operating fun and go at their own speed. You can work SSB, FM, CW, or digital, whatever you would like to operate. The idea is to have some operating fun. You can assist with putting up antennas as early as 8:00 AM at the Air Force base. **The special 2 x 1 callsign - W5I** will again be used. The operating event officially starts on July 14th at 9:00 AM until about 4:00 PM at Perrin AFB Museum, 436 McCullum Ave., Denison, TX, 75020. The event will continue to run for the next week, as participants of the club can operate the event from home, using the W5I callsign. Remember, you can only work frequencies that are supported by your personal license class. It is advised that an accurate log be kept and then sent to Lee - N5SLY after the event.

Everyone is invited to come to the next meeting and compare notes on both events, Field Day and The Red River Bridge War event. Hopefully, we may have more news on the Bike Rally that is targeted for August 11. In October, we have the Eisenhower Special Event, and more fun using the W5I call.

The Club 'Rent-a-Radio' will also be available for all events, so you can come out and use this radio to prove to yourself that you learned on how to operate the radio from attending Lee's class. The radio was used at Field Day this year, and it works great.

Well that's it for now. See y'all at the next meeting on Tuesday, July 17.

73,

Trevor Reed - KG5BFI  
GCARC President  
[president@k5gcc.org](mailto:president@k5gcc.org)

## **Officers**

President: Trevor Reed - KG5BFI  
Vice President &  
QSL manager: Lee Sly - N5SLY  
Secretary: Jim McGlynn - K5QOI  
Treasurer: Marvin Schiavone - KG5GMA  
Event Coordinator: Andrew Bentley - KG5SKM  
Trustee: Rick Simmons – K5ECX

## **Meetings**

When: 3<sup>rd</sup> Tuesday of each month  
Time: 7:00pm (1900 hours)  
Location: Grayson County Courthouse  
100 W. Houston Street  
Sherman, TX 75090  
GPS: 33.38.18N, 96.36.59W

## **Mailing Address**

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

## **MEMBERSHIP DUES**

Individual: \$20.00/yr  
Family: \$30.00/yr  
Associate (non-Ham) \$15.00/yr

## **Newsletter**

Published: Monthly via e-mail  
Editor: James Frank – KW5CW  
To submit news or  
e-mail changes: [Send E-mail to  
KW5CW@arrl.net](mailto:KW5CW@arrl.net)  
Submission  
Deadline: 8PM on the Saturday following each monthly meeting

## **WEBSITE & SOCIAL MEDIA**

Address: [www.graysoncountyararc.org](http://www.graysoncountyararc.org)  
Webmaster: James Frank - KW5CW  
Facebook page:  
[www.facebook.com/groups/K5GCC](https://www.facebook.com/groups/K5GCC)

*Memberships are from January 1-December 31*

## **Dues and Donations**

Membership dues are payable upon joining and renew on January 1<sup>st</sup> of each year. Donations to support the club are always welcome. Dues and donations may be paid by cash or check at any monthly GCARC meeting and by mail, or by using a credit or debit card online at the GCARC website. Note: Dues will not be pro-rated if paid late.

## **GCARC, ARES, and SKYWARN Patches**

GCARC club patches are available and may be purchased at each club meeting; cost is \$5.00 each. These are round patches with the club logo, and are great for wearing on vests and other non-club clothing, placing on equipment bags, go-kits, etc.

ARES and SKYWARN patches may also be purchased at each club meeting; cost is \$4.00 each. If you choose to wear patches on your club shirt or jacket, we recommend ARES members place the ARES patch first on the right shoulder and any other patch (SKYWARN, RACES, CERT, etc.) should go below it. Since some members have tactical shirts with pen pockets on the left sleeve we do not recommend placing any patches on that side.

## **Club Clothing Orders**

Several times each year, members have the opportunity to purchase club-related clothing (shirts, caps, jackets, etc.). These items have the GCARC logo and the member's name and callsign embroidered on them. An order form with instructions will be included in the newsletter each time orders are being taken.

*"It shall be our purpose to further the exchange of information and cooperation between members, to promote radio knowledge, fraternalism and individual operating efficiency, and to so conduct club programs and activities as to advance the general interest and welfare of Amateur Radio in the community."*

From the GCARC Constitution

## Meeting Minutes – June 19, 2018

Meeting Started at 7:02 pm

### Treasurers Report

Old Business - Antenna Tower @ Perrin Museum - Shelved until next meeting

New Business - Smiles at Amazon

Field Day sponsored by ARRL

9am Saturday - antenna setup

1pm start

6pm Dinner

Breakfast 8am Sunday

1pm tear down.

Bike Rally August 11- no further info at this time

Red River Bridge War July 14 @ Perrin Museum

Send Challenge to Durant Radio Club?

Use W5I call sign

Web Site report

## 2018 Treasurer Report – June 2018

Bank Balance as of 05.31.2018 1,413.32

Operating Fund Beginning Bal 1,234.67

Deposits	Dues	Checks
		Cash
		Online
		Clothes
		Patches
Less expenses		online fee

Operating Fund Balance 1,234.67

\*\* Members YTD 31

Available Equipment Funds 177.65

Donation

Less expenditures

Equipment Fund Balance 177.65

Ending Bank  
Balance  
as of June 18, 2018 1,412.32

Treasurer  
Marvin Schiavone

OPERATING BUDGET	
Post Office Box(Due FEB)	70.00
Checks	
Website	
<i>Special Events Deposit</i>	
Perrin	50.00
Eisenhower(Perrin)	50.00
RR Bridge War	50.00
<i>Food for Special Events</i>	
<i>Donations</i>	
Memorials	
<i>Total</i>	220.00

EQUIPMENT NEEDS	
Tower Bracket	151.89
Amount Budgeted	0

## VP & QSL Managers Message

This is my 2<sup>nd</sup> message regarding our Special Events. Next month we'll host the Red River Bridge War Special Event using the W5I call sign. So what is so special about our special events? Good question.

The Red River Bridge War we are commemorating happened right here in Grayson County back in 1931. You can read all about it by visiting...[www.qrz.com/db/w5i](http://www.qrz.com/db/w5i).

It's not the first time one state had a dispute with another state, or county. Here are some other not so well known disputes you may find interesting....

The Toledo War...[https://en.wikipedia.org/wiki/Toledo\\_War](https://en.wikipedia.org/wiki/Toledo_War)

The Pig War...[https://en.wikipedia.org/wiki/Pig\\_War\\_\(1859\)](https://en.wikipedia.org/wiki/Pig_War_(1859))

The Honey War...[https://en.wikipedia.org/wiki/Honey\\_War](https://en.wikipedia.org/wiki/Honey_War)

As you can see disputes happen all the time and folks get seriously upset about them. As far as I can tell only one person was slightly injured in all of these "Wars"...although hundreds and, sometimes, thousands of folks were involved in them.

So how is this event connected to our other Special Events? The Red River Bridge War apparently made national headlines and Adolph Hitler apparently believed that this was evidence that the folks in the United States were fighting among themselves and wouldn't be a problem for his future plans. Well...he got that wrong. Our recently concluded Special Event for Perrin Field commemorated the folks that served there during WW2 and beyond. Many of those that learned to fly at Perrin Field went over to Europe and helped defeat Hitler. And coming in October is our next Special Event celebrating the birthday of Dwight Eisenhower. Don't think I need to say any more.

Amateur Radio will teach you more than just radio stuff. You'll also learn about geography and history. Get involved and start learning.

So how did we do during the Perrin Field Special Event? We had 578 QSO's and have received 257 QSL's, so far, via eQSL.com. 21 different countries contacted and confirmed. Most contacts were made using digital modes...followed by CW...and a few using phone. We really do need more folks to get on the air using the HF bands to do more in the future. I think it is safe to say that those of us that did participate had loads of fun making contacts during this event.

Field Day is coming up...another opportunity to get on the air and make some contacts. Hope you can join us out at the Sherman Municipal Airport and get on the air.

I'll also be conducting another session of the Ham 101 class during Field Day. The class will start at 1 PM on Saturday at the Terminal Building at the airport. If you missed the first class this is your chance to attend. Right after this class you'll know enough to get right on the radio and make some contacts for the club during Field Day. Right after Field Day there is another very fun Special Event to participate in during the 4<sup>th</sup> of July week....the 13 Colonies Special Event. Contact stations in each of the original 13 colonies to get a clean sweep. There are also 2 bonus stations...one in Philadelphia and one in England. It's a challenge to get them all, but a lot of fun. They have very nice QSL cards and a certificate you can get also. Visit <http://www.13colonies.net/> for more information.

Lots of things going on as usual in amateur radio. Have fun doing what you enjoy in the hobby.

73 Lee N5SLY

[n5sly@k5gcc.org](mailto:n5sly@k5gcc.org)

## Wanted! - Amateur Extra VE Team Lead for Exam Testing

After 14+ years as a Volunteer Examiner Team Lead for testing in Grayson County, I am asking for someone else to take over the position as Team Leader. The advantage of having a Team Leader is that the ARRL will permit the Team to be 'Locally Stocked.' Without the 'Locally Stocked' status the Team would need to request materials for each exam and then return all materials (exams taken and all unused materials after each session). The Team Leader is restricted to Amateur Extras only (because you will be keeping the exams for all license classes.)

I will work with the replacement on completing the paperwork necessary for submissions. I'd like to have the new person perform the task starting Thursday night – August 2<sup>nd</sup>.

Please let me know asap if you are interested.

Thanks & 73,  
Moe Knight  
NT7C  
[moe@knightsntx.com](mailto:moe@knightsntx.com)

## CW Corner

The year is literally half gone and the club is stepping through the club events. It's hard to imagine for me that the 4<sup>th</sup> of July is just around the corner. Still, we can reflect on our accomplishments so far this year. The Perrin Field Event seemed like it happened yesterday, but since then Hamcom in Plano Texas roared by, and Field Day is already in our memories for 2018. It's nice to reflect on our accomplishments, but it is equally important to focus on what is in front of us. As far as the upcoming events, the 3<sup>rd</sup> operating event of the year will take place, known as the Red River Bridge War event before our next general meeting. Details can be found on the W5I page at [QRZ.com](http://QRZ.com), the [Grayson County Amateur Radio club website](http://Grayson County Amateur Radio club website) and the [July 2018 QST page 97](http://July 2018 QST page 97). Using the call of W5I, it will be another fun event to work. I'm hoping to have a go-kit assembled by then so I wouldn't have to tear down my home station yet again for a club sponsored event. As if the newsletter and the website wasn't enough to do every month, I've decided to also get geared up to work CW contests once again. The 1 X 1 call is perfect for CW contests and I plan to use it more often when available.

A few members of the club have expressed their interest in getting involved in contesting using the mode of CW, so hopefully I can make some time in my very busy week to actually work a contest. It would be wonderful if a few members of the club volunteered to help me work a CW contest. My dream would be to get a group of people going that could run CW contests backed by the GCARC. There are actually 19 ARRL sponsored Contests each year, but the one CW contest that I will be working is the ARRL Sweepstakes – CW Contest which takes place this year from November 3 through November 5. Obviously, I'm not going to be able to work the contest for that entire time, as it was confirmed during Field Day that it was impossible for me to work continuously for a 24 hour period without rest. I promised myself that I would stay up all night, but instead I crashed around 2 AM for a few hours. A few hours wasted in a contest could mean the difference in making the top 10, or can drop you out of the top 25. Most testers are persistent and will work it through the end. Next year, I plan to work the CQ Worldwide WPX/CW contest which happens on the last full weekend in May. The CQ Worldwide WPX/SSB contest happens the last full weekend in March and next to Field Day it's really fun to work, except you have the added suspense of it being an actual contest.

## **CW Messaging or Text Messaging, Which is Better**

How long can you go throughout the day without sending a text message? How efficient is text messaging and is there a better way to actually send a message quicker. Pardon the English here, but sometimes you don't necessarily need to speak English to get your point across. Proof in point is the following Facebook video. If you are reading this newsletter on the website, then just click on this link to view the video. If not, just copy the link to your browser. You may have to be signed in on Facebook to view the video.

<https://www.facebook.com/adl502/videos/1232497630110962/>

### **GCARC (W5I Operating Schedule) – 2018**

#### **What's left in 2018**

**07/14/2018 | Red River Bridge War Special Event**

**July 14 – July 22, 0000Z-2359Z, W5I Sherman, TX.**

Grayson County ARC, Po. Box 642, Sherman TX 75091

Commemorating the Red River Bridge War, a dispute  
Between Texas and Oklahoma over a new bridge that

Was built across the Red River in 1931.

[www.graysoncountyarc.org](http://www.graysoncountyarc.org)

**10/08/2018 | Eisenhower Special Event**

**Oct 8 – Oct 16, 0000Z – 2359Z, W5I, Sherman TX.**

Grayson County ARC, PO Box 642, Sherman TX 75091

Celebrating the birthday of President Eisenhower at

His birth place in Denison, TX.

[www.graysoncountyarc.org](http://www.graysoncountyarc.org)



## **The 2018 Kiwanis Red River Bike Rally**

The 2018 Kiwanis Red River Bike Rally takes place this year on August 11. This is a 25-mile cycling event that begins at the Hilton Garden Inn and Texoma Event Center, located at 5015 South US 75, Denison, TX. Some details are here, but you are invited to checkout both webpage links below to view more details of the bike event.

<https://www.active.com/denison-tx/cycling/races/kiwanis-red-river-bike-rally-2018>

<http://redriverbikerally.com>

### **About This Activity**

Scenic North Texas, rolling hills, open roads, a rural backdrop, and Southern hospitality ... you will find it all at the 13th Annual Red River Bike Rally! This will be our first year at the new location, and the reviews for last year's ride were again excellent! It is fun, challenging, and has beautiful scenery. We received some great feedback re: traffic control and routes, and we'll take that to heart as we do every year.

Affectionately dubbed by riders as "Hotter than Hotter 'N Hell," it's the ideal preparation for one of the largest rides in the nation. Take your pick of seven routes: 8-mile family route, 25 miles, 44 miles, 66 miles, 80 miles and 100 miles, as well as a 62-mile gravel route (half-gravel, half-paved). Each one offers a unique and challenging experience along with plenty of ride support and fully stocked rest stops.

Hilton Garden Inn, the premier destination in Texoma, is the start and finish line; within minutes you'll find yourself in rural North Texas, focusing on the country roads, rolling hills and gorgeous scenery!9

### **Event details and schedule**

Start location: Hilton Garden Inn and Texoma Event Center

Start time: 7 a.m. for all routes

Early registration prices last through Aug. 1. Late registration prices increase to \$40/person on all routes except gravel and family route beginning Aug. 1 (t-shirts NOT guaranteed for late registrations).

Hilton Garden Inn is offering excellent packages for riders and their families. Please be sure to contact them at 903-463-3331 for more information.

## JULY GCARC OPERATING EVENT – JULY 14 - 22

### Red River Bridge Special Event located in Sherman, Texas

CALL SIGN : W5I

On site in field location, Saturday 7/14, 8 AM - 4 PM Central Time  
Perrin AFB Museum, 436 McCullum Ave., Denison, TX, 75020

Grayson County ARC Club Members will also operate from home during the next week as a  
W5I Special Event Station

The club is proud and honored to bring you these Special Events and we look forward to  
receiving your QSL card in the mail. QSL via eQSL & LOTW.

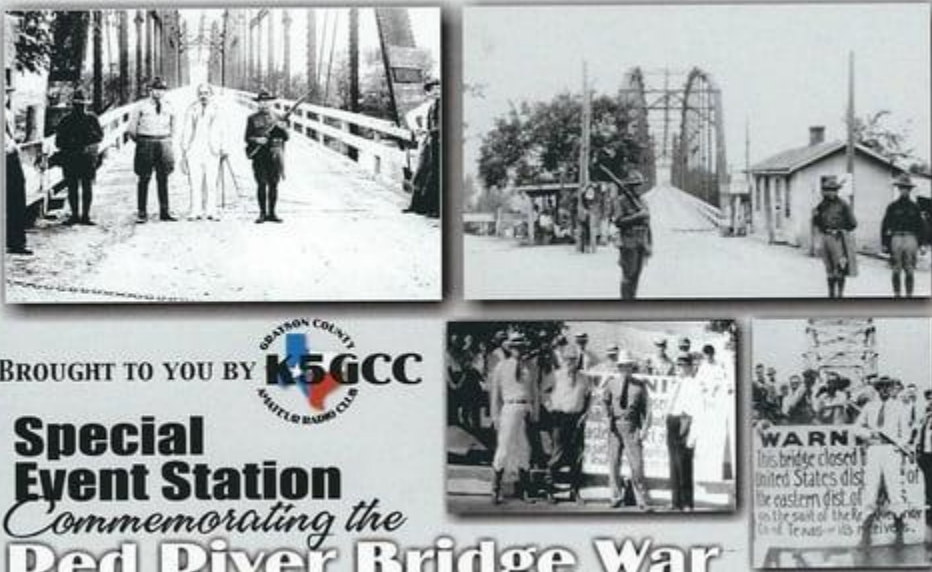
Send your cards, with your SASE, to:

*Grayson County ARC  
PO Box 642  
Sherman, TX 75091*

Dates : July 14 - July 22, 0000Z-2359Z

#### Frequencies

7.040 - 7.050 Mode - CW  
7.200 - 7.205 Mode - LSB  
14.040 - 14.050 Mode - CW  
14.250 - 14.255 Mode - USB



BROUGHT TO YOU BY **K5GCC**  
**Special Event Station**  
*Commemorating the*  
**Red River Bridge War**

GRAYSON COUNTY  
HAM RADIO CLUB

WARN  
this bridge closed  
United States dist  
the eastern dist of  
on the part of the  
and Texas - its  
and Texas - its

## GraysoncountyARC.com HAM-Ads NOW ACTIVE

For approximately 3 weeks now, the club website has a new webpage to buy and sell equipment. Presently, you must log into the website to be able to post ads. There are a few glitches so please be patient. The web-pages are available to anyone who happens to be a club member or not, but the only stipulation is that you must register on the website and within the application to be able to post and read ads. The Ham-Ads web-pages can be found under the GCARC heading at the top of the homepage.

The rules to post are as follows:

1) You DO NOT have to be a member of the Grayson County Amateur Radio Club to post.

2) You must be registered on the website. Note\*\* Your Callsign is ALWAYS

your login name. Non-hams cannot post on this site.

3) Posts can only last for 30 days, and after that, they will be automatically

removed. You will be notified of pending ad deletion a week prior to actual

deletion. If you still would like the item to stay posted after 30 days, you will have

to re-post the item or items again.

4) Once an item is sold, please remove your ad or advise the Admin James at

[kw5cw@k5gcc.org](mailto:kw5cw@k5gcc.org) that your equipment was sold. Only items still available

can be listed.

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

**Today's Date:** \_\_\_\_\_ **Amount Submitted:** \_\_\_\_\_

**Yourself:**

_____	_____	_____
<b>First Name</b>	<b>Last Name</b>	<b>Call Sign</b>
_____	_____	_____
<b>Street Address</b>	<b>City</b>	<b>State + ZIP</b>
_____	_____	_____
<b>Phone Number</b>	<b>E-mail Address</b>	<b>ARRL Y/N</b>

**Additional Family Members:**

_____	_____	_____	_____
<b>First Name</b>	<b>Last Name</b>	<b>Call Sign</b>	<b>Class Held</b>
_____	_____	_____	_____
<b>First Name</b>	<b>Last Name</b>	<b>Call Sign</b>	<b>Class Held</b>
_____	_____	_____	_____
<b>First Name</b>	<b>Last Name</b>	<b>Call Sign</b>	<b>Class Held</b>

**Dues:**

- **Individual Membership \$20.00/year**
- **Family Membership \$30.00 year (2 or more hams/same family)**
- **Associate (non-ham) Membership \$15.00/year**
- **First-time Ham – (acquired license same year as membership)-FREE**
- **Cash or Checks accepted. No cash in mail. Payable to GCARC**
- **Secure website signup available on [www.graysoncountyar.org](http://www.graysoncountyar.org)**

## W1AW Operating Schedule

For some members of the club that would like to give CW a try and brush up on their receiving skills, the Amateur Radio Flagship station known as W1AW broadcasts practice CW transmissions on 1.8025, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 50.350 and 147.555 MHZ. There are two types of transmissions, known as SLOW CODE and FAST CODE. The speeds for each type are listed immediately below, and the types overlap a little.

SLOW CODE = practice sent at 5, 7.5, 10, 13, and 15 WPM.

FAST CODE = practice sent at 35, 30, 25, 20, 15, 13, and 10 WPM.

You can qualify for a W1AW CW certificate or and endorsement if you already have a certificate. Details and prices of either can be found in the July 2018 edition of QST page 101.

There are digital transmissions from W1AW on the following frequencies..

3.5975, 7.095, 14.095, 18.1025, 21.095, 28.095, 50.350, and 147.555 MHZ.

Bulletins are sent using 45.45-baud Baudot, PSK31 in BPSK mode, and MFSK16 on a daily revolving schedule.

W1AW Voice transmissions can be found on the following frequencies..

1.855, 3.99, 7.29, 14.29, 18.16, 21.39, 28.59, 50.350, and 147.555 MHZ.

### W1AW Operating Schedule

Updated March 12, 2018

Pacific	Mtn	Cent	East	UTC		Mon	Tue	Wed	Thu	Fri
6 am	7 am	8 am	9 am	1300z			Fast Code	Slow Code	Fast Code	Slow Code
7 - 9 am	8 - 10 am	9 - 11 am	10 am - Noon	1400z to 1600z		<b>Visiting Operator Time</b>  (Station closed from 1700z to 1800z - 12 PM to 1 PM ET)				
10 am - 12:45 pm	11 am - 1:45 pm	Noon - 2:45 pm	1 - 3:45 pm	1700z to 1945z						
1 pm	2 pm	3 pm	4 pm	2000z		Fast Code	Slow Code	Fast Code	Slow Code	Fast Code
2 pm	3 pm	4 pm	5 pm	2100z		Code Bulletin				
3 pm	4 pm	5 pm	6 pm	2200z		Digital Bulletin				
4 pm	5 pm	6 pm	7 pm	2300z		Slow Code	Fast Code	Slow Code	Fast Code	Slow Code
5 pm	6 pm	7 pm	8 pm	0000z		Code Bulletin				
6 pm	7 pm	8 pm	9 pm	0100z		Digital Bulletin				
6:45 pm	7:45 pm	8:45 pm	9:45 pm	0145z		Voice Bulletin				
7 pm	8 pm	9 pm	10 pm	0200z		Fast Code	Slow Code	Fast Code	Slow Code	Fast Code
8 pm	9 pm	10 pm	11 pm	0300z		Code Bulletin				

**W1AW's transmitting schedule occurs at the same local Eastern time throughout the year.**

## Helping Hams

The idea behind Helping Hams is simple – all hams need a little help sometimes, but they might not know who can help them. Our club has many talented members, with some better at certain jobs than others. What we hope to do here is match up hams needing help with other hams who have the skills to help them. Working together, we can all help our fellow hams and encourage them to continue pursuing their interests in this wonderful hobby.

The currently-requested needs are listed below. If you have a need, or know of a ham with a need, or if you or someone you know can help, contact our newsletter editor by sending an e-mail to [kw5cw@k5gcc.org](mailto:kw5cw@k5gcc.org). Be sure to include the following:

- Who needs the help and how do we contact them.
- What needs to be done.
- When can someone come out to do the work.
- Where is the location of the work that needs to be done.

**You don't have to be a member of the GCARC to ask for help or make an offer to help.** We're all in this together – that's what the hobby is all about!

### Current Requests

Bennie K5DIZ	Antenna install	Sherman
Sheila Sammons KF5TDP	Needs help with antenna repairs – damaged from falling tree limbs.	Sherman
Mike Bernier – KF5NPM	Needs help with replacing damaged HF Antennas and grounding.	Denison

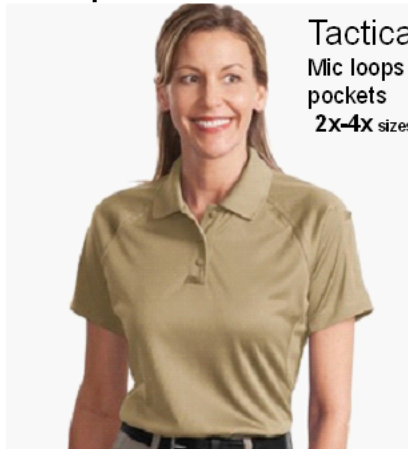
Is there anyone else in the club that needs assistance with a project? If the list is no longer accurate, please advise James at [kw5cw@k5gcc.org](mailto:kw5cw@k5gcc.org) and indicate any additions or deletions that need to be made. By the May edition of the newsletter, what other additions to this list should be included, i.e. When is the expected date for completion, and if possible an actual date for the project.

**Below you will find the Grayson County Amateur Radio Club Apparel Order Form. Please use this form to order Polo Shirts, Cam Shirts, Caps, and Jackets. Tactical Shirts are also available and can be purchased with this form. For 2X to 4X sizes, please add \$5 to your payment.**



**K5GGC**

## Grayson County Amateur Radio Club Apparel Order Form



**Tactical Shirt \$45**

Mic loops on shoulders and front placket, dual pen pockets  
2x-4x sizes + \$5

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

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



First Name \_\_\_\_\_ ( as you want on clothing)

Last \_\_\_\_\_

Call \_\_\_\_\_

Payment \_\_\_\_\_

Make checks Payable to GCARC

	Men/Ldy	Qty	Ext
Polo Shirt* sm M L XL	\$30	_____	_____
Camp Shirt* sm M L XL	\$36	_____	_____
Caps	\$17	_____	_____
Jacket* sm M L XL	\$45	_____	_____
Tactical Shirt sm M L XL	\$45	_____	_____
<b>*Shirts/jackets- (2x to 4x +\$5)</b>			
_____ Shipping \$2.00 per item	_____	_____	_____
<b>Total</b>	_____	_____	_____

Rev 02-12-18

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	_____	_____	_____
<b>Total</b>	_____	_____	_____

Rev 02-12-18

# Skywarn Spotter Program- 2018 Spotter schedule is now online!

Denver/Boulder, CO  
Weather Forecast Office

[Weather.gov](#) > [Denver/Boulder, CO](#) > Skywarn Spotter Program- 2018 Spotter schedule is now online!

[Current Hazards](#)   [Current Conditions](#)   [Radar](#)   [Forecasts](#)   [Rivers and Lakes](#)   [Climate and Past Weather](#)   [Local Programs](#)

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## Spotter Training Updates!

- 2018 Spotter training is now on-line on our web site at [http://www.weather.gov/bou/spot\\_training](http://www.weather.gov/bou/spot_training)
- We will continue to add locations and dates as requests are received.
- All 2017 spotter training dates have been processed and new spotter letters have been mailed. If you were newly trained and did not receive a letter, please contact [scott.entrekin@noaa.gov](mailto:scott.entrekin@noaa.gov).
- If you are an existing spotter that was retrained, the spotter database has been updated with your latest information, but no formal letters will be issued.

## New Online Reporting Form

- There is a new on-line reporting form for sending in winter and severe weather reports. The new address link from our web site has changed, and can be found at <https://www.weather.gov/crh/stormreports?sid=bou>
- The new address can still be found under the drop down menu from current hazards from [weather.gov/bou](http://weather.gov/bou). You are given 4 options; Facebook, Twitter, Mobile APP, and email. The email form will be the one to use to send us a detailed spotter report like you did before with the old form.
- This new report is in a google docs format and your report will still be received at our office within 2-3 minutes. Due to the small delay we ask you to send in Tornado reports via the telephone only.
- We apologize for any inconvenience this may have caused, but this change was out of our local control. If you have any questions or concerns on the new format please call or email at [scott.entrekin@noaa.gov](mailto:scott.entrekin@noaa.gov)

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## Area Repeaters Grayson County

W5RVT – 444.750 + 5 MHZ offset (100.0 PL)  
W5COP – 147.280 + 600 kc offset (107.2 PL)  
W5RVT – 147.000 + 600 kc offset (100.0 PL)  
N5GI – 145.350 – 600 kc offset (100.0 PL)  
W5DWH – 145.330 - 600 kc offset (100.0 PL)  
KD5HQF – 442.450 + 5 MHZ offset (100.0 PL)  
N5MRG – 441.650 + 5 MHZ offset (100.0 PL)

**A NEW DMR REPEATER IS NOW LOCATED ON 440.200 +5 MHZ**

## Fannin County

**Please note that all K5FRC repeaters are System Fusion**

145.47 -600 kc offset (100.0 PL) – North  
444.525 +5 MHZ (100.0 PL) – South  
443.750 +5 MHZ (100.0 PL)

**The 145.47 and 442.525 machines are radio linked!**



## Local Radio Nets

### Daily

#### **Texas Slow Net (CW only)**

Daily 7:45pm CT on 3.570 MHz

This is a training net for operators interested in building proficiency in CW and learning about handling procedures for CW traffic nets.

### Weekly

#### **South Texas Section ARES Net (HF)**

Mondays 7:30pm CT on 3.873 MHz LSB

This is an information net open to South Texas (STX Section ARES members. Other amateur radio stations are welcome to listen in.

#### **Durant ARA Weekly Net**

Tuesdays 7:00pm CT on the 147.390+ (118.8PL) repeater.

No net on the 3<sup>rd</sup> Tuesday of each month due to the DARA monthly meeting.

#### **Fannin County ARC Weekly Net**

Tuesdays 8:00pm CT on the 145.470- (100.0PL) repeater. **(Replaces 147.200 repeater.)**  
444.525 links into 145.470 full time.

#### **Ladies Net**

Thursdays 8:00pm CT on the 444.750+ (100.0 PL) repeater until further notice.

Net Control: Linda KE5YUC

#### **McKinney 6 meter AM Net**

Wednesdays 10:00pm CT on 50.400 Mhz.

#### **McKinney ARC Info Net**

Sundays 8:00pm CT on the 146.740- (110.9 PL) repeater

### Semi- Monthly

#### **Grayson County ARC information Net**

1<sup>st</sup> & 3<sup>rd</sup> Sunday at 8:00pm CT on the 444.750+ (100.0 PL) repeater until further notice.  
147.000+ (100.0 PL) under maintenance. This is an informal information net and buy/sell swap net.

#### **Grayson County ARC ARES Net**

2<sup>nd</sup> and 4<sup>th</sup> Sunday at 8:00pm CT on 444.750+ (100.0 PL) repeater until further notice.

This is a directed information net used for training.

#### **RACES Command Net Check (HF)**

2<sup>nd</sup> and 4<sup>th</sup> Sunday at 8:00pm CT on 7.255 Mhz LSB

This is a RACES Command Net check for statewide RACES Command Net members ONLY.

All other Amateur stations are welcome to listen, but DO NOT check in!

### Monthly

#### **North Texas Section ARES Net (HF)**

2<sup>nd</sup> Wednesday at 8:30pm CT on 3.860 Mhz LSB

This is an information net open to all ARES members in the ARRL North Texas (NTX Section.)

#### **McKinney ARES Net**

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

