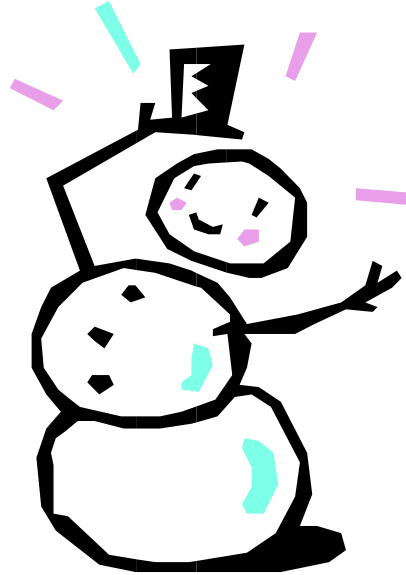


Vol-16, Num-01; January 2010



Club Officers

President:

David Compton, KC0EHR

Vice President:

Moe Knight, NT7C

Secretary:

Rick Simmons, K5ECX

Treasurer:

Jerry Bylander, KE5GPH

Activity:

Wilmer Kinsey, WB5DCU

Editor:

James Hunt, KI5DQ

Trustee:

James Hunt, KI5DQ

Submit News to ki5dq@verizon.net with K5GCC in the subject line along with your message title. If K5GCC is not in the subject line, the message will be deleted. Format: text in *.doc or *.txt file extension and electronic pictures in any format

Deadline: Saturday @ 19:00CST before GCARC Meeting. The K5GCC Newsletter will be published ~36 hours following this deadline.

Thank you for visiting the GCARC Newsletter

"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

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2: Presidents Corner

3 - 4: GCARC Upcoming Events

5: General Amateur Radio News

5: Buy - Sell - Trade

6: Nets, Treasure Report, and Repeaters

7-8: RACES and ARES, Skywarn (NWS)

9: K5GCC Application

Presidents Corner – January 2010

As incoming President, I would like to thank our past officers for their service and the many members who have volunteered their time and expertise during the past year. I look forward to working with the incoming officers in 2010.

Vice-President	Moe Knight-NT7C The vice-president also serves as the public relations spokesman for the club.
Treasurer	Jerry Bylander-KE5GPH
Secretary	Rick Simmons-K5ECX
Trustee	James Hunt-KI5DQ

The club bylaws allow for the appointed officers in the following positions:

Activities Director(s)

This position is co-chaired by Wilmer Kinsey-WB5DCU and Johnny Jaresh-KD5NIC. All members are asked to assist Wilmer and Johnny in their efforts to arrange interesting and informative presentations and activities for our club.

Newsletter Editor

James Hunt-KI5DQ Besides publishing the newsletter, the Editor assists the vice-president with club publicity activities.

David Compton-KC0EHR
kc0ehr@arrl.net

GCARC and Surrounding Area Event Calendar

Grayson County Amateur Radio Club (GCARC) Meeting

January 15, 2010 @ 19:30CST

Sherman Municipal Airport

1200 S. Dewey Ave

Sherman TX 75090

<http://www.k5gcc.us>

Programs: Antenna construction and concepts by KI5DQ
Special Event Stations by NJ5A

CERT Activities for 2010 - Quarterly Meeting for All Teams

January 16, 2010 @ 9:00 – 11:00CST

Grayson County Courthouse

100 W. Houston, 2nd Floor Assembly Room

Sherman, Texas

To CERT Alpha & Bravo from the Grayson County Office of Emergency Management:

Planning for Team Shirts & Hats Purchase (by Grayson OEM)

Planning for Kit Refurbishing Purchases (by Grayson OEM)

Refresher Training: Severe Weather Awareness

Questions? Please contact [Sarah Somers](#), Grayson County Emergency Manager.

Fannin County Amateur Radio Club (FCARC) Meeting / VE Test Session

January 16, 2010 @ 09:30CST for the FCARC Meeting.

January 16, 2010 @ 10:00CST for the VE Test Session.

Bonham VA Hospital, 1201 East 9th St., Bonham TX, 75418, Talk in 145.470 - offset no PL.

Topic: TBA

Informal breakfast - meeting before the meeting - at Cappy's @ 07:30CST.

Contact: Roger Ashcroft, President

<http://www.k5frc.org>

Cowtown Hamfest

January 15-16, 2010

Lockheed Martin Recreation Area

3400 Bryant Irvin Road, Fort Worth Texas 76116

Contact: Bill Penny - WM5U, 3532 Guadalupe Road, Fort Worth Texas 76116, 817-244-5414,

c.penny@sbcglobal.net

McKinney Amateur Radio Club (MARC) Meeting

February 08, 2010 @ 19:00CST <http://www.mckinneyarc.org>

National Weather Service (NWS) Skywarn Storm Spotter Class

February 9, 2010 @ 19:00 – 21:00CST

Grayson County College

Center for Workplace Learning auditorium 12A, on the campus map at the following link:

<http://www.grayson.edu/website/CollegeResources/images/Campus%20map%20during%20construction%20Fall%202009.pdf>

6101 Grayson Drive

Denison, Texas 75020

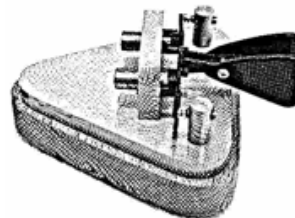
The complete schedule of SKYWARN Training Classes for 2010 can be found at the following:

<http://www.srh.noaa.gov/fwd> and local information: <http://www.k5gcc.us/skywarn.htm>

Grayson County Amateur Radio Club (GCARC) VE Test Session

February 11, 2010 @ 19:30CST (First Thursday of every EVEN month – Feb, Apr, Jun, Aug, Oct, Dec)
 Sherman Municipal Airport
 1200 S. Dewey Ave
 Sherman TX 75090

VE Testing sponsored by the Grayson County Amateur Radio Club takes place the first Thursday of every EVEN numbered month (e.g. Feb, Apr, Jun, Aug, Oct, & Dec.) Testing will take place at the Sherman Municipal Airport, 19:30 hours. Testing fee for 2010 will remain \$15.00 for one try of any or all elements. Retests of any failed element will require another \$15.00 fee and is at the exclusive discretion of the VE team.



If testing, you must show a picture ID issued by a governmental agency. Other ID (such as a school picture ID) will be at the discretion of the VE team.

If testing, you must show a picture ID issued by a governmental agency. Other ID (such as a school picture ID) will be at the discretion of the VE team. For young children a parent's ID and some school record of the student may be accepted. In this circumstance please contact me in advance if possible. For upgrades, please bring your original license. For paper upgrades (i.e. old Tech or Tech Plus claiming code credit) bring a copy of your old license you are using to claim credit. We have no copy machines at the testing facility.

Any other questions about testing please feel free to contact Moe Knight – NT7C – or anyone on the VE Team. You may call Moe at 903-815-0342.

The [new Technician class \(Element 2\) question pool](#) will change effective July '2010.

There are no new classes scheduled at this moment. We are planning the next Technician License class right after the NWS SkyWarn training class (Maybe February?). I am working on a new class for upgrading from Technician to General. If you would be interested in this class please let me know. It will probably be held right after the Tech class. Please let me know if you are interested.

Dallas Chapter of the Quarter Century Wireless Association, Dallas Chapter #41

February 13, 2010

Midway Pointe Restaurant, S-W corner of Loop I-635 and Midway Roads in Dallas.

Featured Program: a 2-hour presentation of the Sun and Solar Sun Spot Cycles at 12:00CST.

QCWZ best buckles are available for purchase @ \$24.95 each and are available for immediate delivery.

For additional details, please contact: Steve Brodie, K5ZYZ, 903-786-4064, 903-818-0234 (cell)

Grayson County Amateur Radio Club (GCARC) Meeting

February 19, 2010 @ 19:30CST

Sherman Municipal Airport

1200 S. Dewey Ave

Sherman TX 75090

<http://www.k5gcc.us>

Program: TBA

Amateur Radio News Around the County

The K7RA Solar Update

Recent sunspot activity is increasing, and the numbers bear this out. The average daily sunspot number for 2009 was 5 and the average for 2008 was 4.7. There's not much difference in those numbers, but those are for calendar years; the trend toward the end of 2009 was increasing sunspot activity. The average daily sunspot numbers for 1999-2009 were 136.3, 173, 170.3, 176.6, 109.2, 68.6, 48.9, 26.1, 12.8, 4.7 and 5. On Wednesday of this week, the sunspot number was 0, but it rose to 15 on Thursday with the appearance of new sunspot group 1040.

NCVEC Releases New Technician Class Question Pool

The Question Pool Committee ([QPC](#)) of the National Conference of Volunteer Examiner Coordinators ([NCVEC](#)) released the [new Technician class \(Element 2\) question pool](#) on Monday, January 4. This new question pool will become effective for all examinations administered on or after July 1, 2010; it will remain valid until June 30, 2014. The current Technician question pool that became effective July 1, 2006 will expire June 30, 2010. The new Technician pool contains approximately 400 questions, from which 35 are selected for an Element 2 examination; it will contain graphics and diagrams, something new for this element. The [current General class question pool](#) was effective July 1, 2007 and is valid through June 30, 2011. The [current Amateur Extra class pool](#) was effective July 1, 2008 and is valid until June 30, 2012.

Buy- Sell-Trade Net 01/10/2010

FS – Yaesu FT-250r Hand Held w/desktop charger, 1400maH battery.
Contact: Dwain, N0WDH, 580-847-2585

FS – Unadilla KW-17 Reyco 17 meter coils. Add 17 meters to your existing wire dipole or aluminum tubing antenna (<http://www.unadilla.com/?cat=6>)
Contact: James, KI5DQ, 903-891-1701.

FS – 3 - Mini Ham Stick antennas, 40 meter, 20 meter and 17 meter, all have 3/8" threaded mount.
1 - Regular size Ham Stick antenna for 75 meters
1 - 3/8" to MNO mount adapter
5 - 3/8" Ham Stick antenna mount adapter
Contact: Tom, N5XBR, Home - 903-892-0249, If he is not home, leave a message.

FS – N5TPO has your electronic hardware needs. He has hose clamps, cable ties, alligator clips, terminal blocks and other assorted hardware.
Contact: Gordon, N5TPO - 903-868-0479

FS – Rohn 25G - 70' tower for sale, located by Pottsboro Texas. This tower is still standing and will have to be taken down by the purchaser.
Contact: Jim Speers at jspeers@se.edu for details.

Nets:

Fannin County Amateur Radio Weekly Net

Every Tuesday @ 21:00CST on the 145.470-repeater.

This is an informal information net.

Ladies Net – every Thursday

Ladies Net every Thursday @ 20:00CST on the 147.000+ (100.0 PL) repeater.

Linda, KE5YUC Net Control Operator.

Grayson County ARES Net

2nd/4th Sundays @ 21:00CST on the 147.000+ (100.0 PL) repeater.

This is a directed information net. Wilmer

Kinsey, WB5DCU, Net control

McKinney ARES Net

2nd Sunday @ 2100CST on the 146.740 repeater.

Grayson County Repeaters

Primary – 147.000+ MHz w/100HZ CTSS PL

Secondary A – 147.080+ MHz w/100HZ PL

Secondary B – 146.520 MHz

444.750 MHz w/ 100Hz PL

Durant Oklahoma Repeaters

147.390+ MHz w/118.8PL

147.255+ MHz w/118.8PL

Van Alstyne TX

443.800+ MHz w/141.3PL

Gainesville TX Repeater

147.340+ MHz w/100.0PL

Bonham TX Repeater

145.470- MHz

McKinney TX Repeater

146.740-MHz w/110.9PL

Rosston TX

145.490-MHz w/84.5PL

McKinney Info Net

Each Sunday @ 2000CST on the 146.740-repeater with Mike N5BQZ as net manager

McKinney 6 meter AM Net

Each Wednesday @ 22:00CST on 50.400MHz



GCARC Treasury Report

Bank Statement of 11/30//2009

Starting Acct. _____	\$ 1,457.23
Deposits _____	\$ 30.00
Expenses _____	\$ 300.63
Account Balance of 11/15/2009 _____	\$1,186.69

NOTES:

Deposits:

\$ 30.00 Dues x2

Expenses:

\$ 250.00 Texoma USMC Toys-For-Tots.

\$ 50.63 Christmas dinner expense - B. Cooper

Updated 12/05/2009

Jerry Bylander, KE5GPH

GCARC Treasurer

Grayson County RACES and ARES

Wilmer Kinsey, WB5DCU
EC Grayson County

Midway Mall Christmas Watch

The Christmas Mall Watch Program was held on December 21st, 22nd and 23rd from 6:00 PM until 8:00 PM each evening. There were a couple of nights that we were there later than 8:00 PM. Our quitting time was determined by the number of shoppers in the mall.

It was an uneventful three nights and all went well. I would like to thank the following amateur radio operators for their help with the after Christmas Mall Watch.

Donald, W5DWH

Jack, N5MME

Allan, KC5KNV

Bob, NJ5A

David, KD5KPR

David, W5COP

Moe, NT7C

Gordon, N5TPO

Jim, KI5DQ



TEXOMA MEDICAL CENTER MOVE

We provided back up communications for the December 27th, 2009 Texoma Medical Center move from the old hospital building in north Denison to the new hospital building on US Hwy 75 and FM691. The moving of patients started around 7:30 AM and was completed by 12 noon.

From past experience we knew that there was a problem hitting the 147.00 repeater from inside of the old TMC building on the north side of Denison. On Tuesday before the move KC5KNV, KD5KPR, NJ5A, W5DWH and my-self went to the old and new TMC buildings where we conducted test of our ability to communicate from inside of each back to the 147.00 repeater using handheld radios. The testing was done on every floor at both buildings.

We used Kenwood TM-V71A radios at both old and new TMC set up in the cross band mode so we could use handheld radios from any where inside of either building to access the 147.00 repeater reliably. The input for the TM-V71A at old TMC was 446.5MHz with a CTCSS of 100 Hz to protect the input of the cross band radio. The input for the TM-V71A at new TMC was 446.0MHz with a CTCSS of 100 Hz. Each cross band radio had its own CW ID that was transmitted at ten minute intervals.

Bob, NJ5A and Donald, W5DWH took the first shift at old TMC. Allen, KC5KNV and David, KD5KPR took the later shift. Moe, NT7C and myself were at the new TMC. David, W5COP was on standby to go to the Grayson County EOC if necessary.

I want to thank NJ5A, W5DWH, KC5KNV, KD5KPR and NT7C for being at both hospitals, W5COP for standing by for the GC EOC, plus all of the other ARES members who were on stand by in case we had provide communications.

I received a letter from Dr. Mackey Watkins, M.D. CEO of Texoma Medical Center thanking us for providing back up communications during the TMC move.

GRAYSON COUNTY ARES NETS

Remember that our ARES Nets are on the 2nd and 4th Sunday nights of each month at 9:00PM.

Next Net is 1/24/09

SHERMAN WARNING SIREN TEST NET

The next warning siren test will be on Wednesday February 3, 2010 at 9:00AM. The net will be called up at 8:40AM from the Sherman EOC using the EOC call WC5GC. The Net Control Operators will either be Johnnie, KD5NIC or Daniel, KD5LLW. If the test is canceled all stations will be notified at this time. I will send out a roster each month prior to the test to all participants who have e-mail capability listing the station calls and siren numbers.

We are in need of more volunteers to monitor the sirens or as back-ups for the folks that are assigned a siren. This exercise takes approximately 45 minutes to complete. You DO NOT have to live in Sherman to

participate. **If anyone would like to volunteer to monitor one of the sirens the first Wednesday of each month at 9:00AM give me a call.**

If you have any questions about the siren test net or if you can not participate please give me a call on the radio or on the phone, the phone numbers are at the bottom of the article.

Anyway the warning siren net is going very well. Keep up the good work!!!!

GRAYSON COUNTY LEPC

The Grayson County **L**ocal **E**mergency **P**lanning **C**ommittee meets the first Thursday of each month at 8:00AM at the Grayson County Courthouse, Second Floor, Assembly Room. This meeting is open to the public. <http://www.co.grayson.tx.us/EM/lepc.htm>

EMAIL COMMUNICATIONS for EVENTS

Please make sure that I have your correct email address and if you change make sure you pass the new address along to me. I am going to be using email more often to inform or remind everyone about events that we will be participating in or to just pass along information that I think might be of interest to all.

ARES MAGNETIC DOOR SIGNS

I ordered more magnetic **ARES/EMERGENCY MANAGEMENT** door signs and like everything else they have gone up in price. I ordered 20 sets and the cost per set (2) is \$10.00. Call me or e-mail me if you need a set.

WHEN TO DISPLAY ARES MAGNETIC DOOR SIGNS

Always display your ARES magnetic door signs when you are storm spotting. Most Public Service and/or law enforcement officers in Grayson County will recognize them and will know what you are doing when storm spotting, especially at night time. **DO NOT** leave them on your vehicle all of the time!!

Whenever we provide communications for public service events or other events you will be asked to display them so all event officials and participants will recognize who you are and what you are doing.

When participating in any events or storm spotting make sure you wear your ARES picture ID badge. Always have your RACES picture ID badge along with you in case an emergency is declared by a public official. Should that happen we will immediately roll over into a RACES net.

If you need magnetic door signs or ID badges please read the respective paragraphs below.

SKYWARN Window Stickers

I now have vinyl SKYWARN stickers, they are \$1.50 each. We can't seem to find any of the free ones any more!

TECA PATCHES

I also have a supply of Texoma Emergency Communications Association patches. They are \$2.00 each.

Grayson County ARES/RACES

If you need to fill out a ARES/RACES application please contact me or go to the website "AMATEUR RADIO in GRAYSON". Click on "ARES", look at the lower right hand corner and you should see the "Amateur Radio Emergency Service" and "Radio Amateur Civil Emergency Service" forms. They are .pdf files, just download, fill them out and return them to me.

All of the information is confidential and will not be made public. The forms will be kept in a secure location. If I don't have a digital picture of you on file I will be glad to take one, just let me know. RACES will only be activated if a disaster is declared by a government entity or upon request of the local Emergency Management Directors. David Woods, W5COP or myself, WB5DCU are the local RACES contacts.

Want to join ARES or RACES? Need an ARES badge? I can also take digital pictures for your badges. Please contact me.

I appreciate each and every ones hard work and dedication to ARES, SKYWARN and Public Service in Grayson County.

Wilmer O. Kinsey - WB5DCU
EC Grayson County
350 Mitchell Road

Sherman, TX 75090-3223
Home - 903-893-5872
Cell - 903-271-3557

E-mail: wb5dcu1@verizon.net
1/09/2010

'2010 Grayson County Amateur Radio Club Dues Form:

Yourself:

_____	_____	_____	_____
First Name	Last Name	Call Sign	Class Held
_____	_____	_____	_____
Street Address	City	State	Zip Code
_____	_____	_____	
Ten digit Telephone Number	E-mail address	ARRL Y/N	

Additional family members:

_____	_____	_____	_____
First Name	Last Name	Call Sign	Class Held
_____	_____	_____	_____
First Name	Last Name	Call Sign	Class Held
_____	_____	_____	_____
First Name	Last Name	Call Sign	Class Held
_____	_____	_____	_____
First Name	Last Name	Call Sign	Class Held

One person individual dues @ \$12 per family

Family membership dues @ \$18 per family

Additional family members without additional expense – just fill in another sheet.

Please print this form, fill in and make checks payable to GCARC and bring to a club meeting.

The Grayson County Amateur Radio Club is planning on printing a membership roster. If you want any of the above information withheld from the roster – please place an “X” next to the information you want withheld. By default, all e-mail addresses will be kept private unless you check here: ().

If you can not make the meeting soon, please mail to:

Grayson County Amateur Radio Club

C/O: Jerry Bylander, KE5GPH