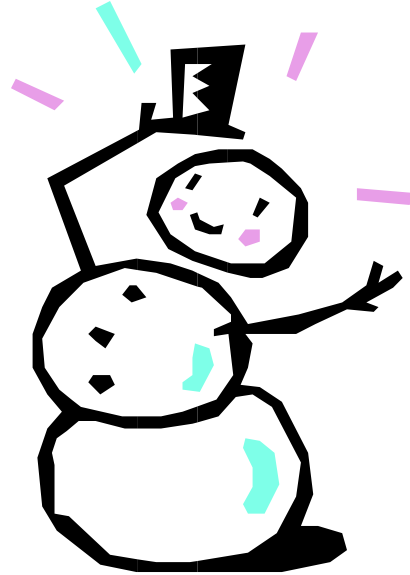


Vol-15, Num-01; January 2009



## Club Officers

President:

Donald Hofmann, W5DWH

Vice President:

David Compton, KC0EHR

Secretary:

Moe Knight, NT7C

Treasurer:

Ross Chlapecka, KE5NAV

Activity:

Editor:

James Hunt, KI5DQ

Trustee:

James Hunt, KI5DQ

## **Index** (page)

2: Presidents Corner

3-5: GCARC Upcoming Events

5: Buy – Sell – Trade

6: General Amateur Radio News

7: Nets, Treasure Report, and Repeaters

8-9: RACES and ARES, Skywarn (NWS)

10: Meeting Minuets

11: K5GCC Application

Submit News to [k5gcc@cableone.net](mailto:k5gcc@cableone.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 ~48 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

## Presidents Corner – January 2009

Hello Everyone,

I hope that the holidays went well for you and that your new year is starting out on the right track.

I would like to thank some hams for their work last year. Thanks to last year's officers: Wilmer WB5DCU, David KC0EHR, Kevin KD7MSX, Moe NT7C, Ross KE5NAV, and Jim KI5DQ. Special thanks to Wilmer for handling the presidency, activities and as EC for Grayson County ARES. Also thanks to Moe and the rest of the VE team for volunteering their time to administer ham exams.

For those of you that I haven't met yet, I have been a ham (and club member) for 9 months. I took the technician and general exams in April, something that I had wanted to do for over 30 years (I had tried to learn Morse code several times over the years but could never get it). I have been involved in electronics as a hobby and/or profession since the early seventies. I spent ten years in consumer electronics servicing and then twelve years at Grayson County College teaching radio/TV repair, computer maintenance, EET and then serving as Chair of the Industrial Technology programs. In 2006 I resigned my position at the college due to ongoing repetitive stress issues with my arms. Now I spend my time on the family farm, doing woodworking, tinkering with electronics and now ham radio. If you are interested in my biography, you can look me up in the call sign database <http://www.qrz.com>. It tells how I got started in electronics as a hobby, and more about my career. Be forewarned – it's long.

Do you remember as a kid that Christmas gift that you wished and longed for? Well, that's what ham radio means to me. Since I got my license in April I have been trying to play "catch-up" for what I missed over past years. Last year I built a variety of dipoles, a center-fed Zepp, a 2M j-pole from copper pipe and a 2M beam. I participated in the Tri-County Simulated Disaster Drill, Sherman Siren Tests, KI5DQ's antenna raising party, Field Day, the Sherman Kiwanis Bike Rally, Hurricane Gustav Net, Red Cross "Ride For the Red" motorcycle rally, ARES nets and SKYWARN nets. I hope that this year I can find even more to do.

This month's meeting: We will then have a Q&A session on digital TV and the upcoming transition. If you have any questions about DTV this is your chance to ask.

Membership Dues Are Due: It's once again time to pay you membership dues- \$12 for an individual or \$18 for a family membership. Page 11 of this newsletter is a membership application for your convenience.

Elmers Wanted: I am working on an information sheet that I would like to hand out to all hams that test with the GCARC VE team. It will contain information on the club, our repeaters, club meeting dates, etc and I would like to list a few hams that would be interesting in volunteering as Elmers to the new hams. If you are interested in serving as an Elmer, then please send me the contact information that you want listed on the information sheet.

Things to Think About (we will be discussing these in our upcoming meetings as time allows):

1. We need to start thinking about Field Day 2009. Who will be our chairman? Do we want to do anything different this year?
2. Is there any interest in holding a hamfest in Grayson County? Who wants to be the chairman?
3. Recruiting of new people into ham radio as well as current hams into becoming club members

I will end this month's editorial with a story. At the December VE test session, a gentleman from Pilot Grove named Scott Day tested. As soon as he received his call KE5YPB he got on the 147.00 repeater and started looking for contacts. I don't know who his first contact was but I was monitoring when he was trying for his second. Before I could get to the radio to respond, Paul K1PKZ jumped in and started a QSO with him. As soon as Paul and Scott finished, Gordon N5TPO took over in and had a conversation with him as well. I want to thank both Paul and Gordon for welcoming Scott to our hobby and for conversing with him. Sometimes I think that because we under utilize our 2 meter repeaters we may be discouraging newly licensed hams from enjoying and staying with the hobby. In this case, I am proud to say, that that was not true. Thanks guys.

If you have any ideas for the club feel free to contact me as I am open to any suggestions and/or comments that you may have. I hope to see you at the club meeting.

You can contact me via the 147.00 repeater as I monitor it at various times during the day as well as from 6-9pm every evening or [electroubleshooter@hotmail.com](mailto:electroubleshooter@hotmail.com), or on my cell phone at 903-271-0827 up until 9 pm.

Donald Hofmann W5DWH

## GCARC and Surrounding Area Event Calendar

### Grayson County Amateur Radio Club Meeting

January 16, 2009 @ 19:30CST

Sherman Municipal Airport

1200 S. Dewey Ave

Sherman TX 75090

Program: Analog / Digital Television Transition – a general “Round-Table discussion.

<http://www.k5gcc.us> .

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

January 17, 2009 @ 09:00CST for the FCARC Meeting.

January 17, 2009 @ 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 Restaurant @ 07:30CST.

Contact: Roger Ashcraft KE5CCJ, President <http://www.k5frc.org>

### 3rd Saturday Sidewalk Sale - Dallas

January 17, 2009

Public parking lot under Woodall Rogers Freeway

Corner of Woodall Rogers and Field Street, Dallas, TX

<http://www.sidewalksale.com>

Phone: 214-432-7665 , Contact Pete [info@sidewalksale.com](mailto:info@sidewalksale.com)

### ARBONET-3 Meeting

January 18, 2009 @ 14:00CST

6101 Frisco Square Blvd Frisco, TX

Our request to use the McCallum meeting room at the Frisco Public Library has been approved for this Sunday, January 18th at 2:00 PM. The McCallum meeting room is on the 4th floor of the Frisco Public Library. The Frisco Public Library is located at 6101 Frisco Square Boulevard, Frisco , TX 75034 . The Library is part of the City of Frisco Facilities Complex . For those of you that are familiar with Pizza Hut Park , the complex is located just south of the south entrance for Pizza Hut Park . The location is just east of the Dallas North Tollway off of Main Street in Frisco. I will monitor the 442.575 MHz Repeater in McKinney if anyone needs any talk-in support.

I hope to see many of you at our first planning meeting for ARBONET-3.

73,

Doug Loughmiller, W5BL

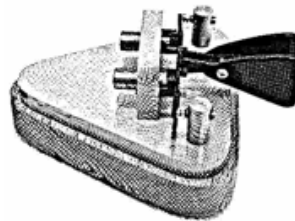
8812 Harmony Drive

McKinney, TX 75070

214-455-7071

## Grayson County Amateur Radio Club (GCARC) VE Test Session

February 05, 2009 @ 19:30CST (First Thursday of every EVEN month – Feb, Apr, Jun, Aug, Oct, Dec)  
 Sherman Municipal Airport, @ 19:30CST  
 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 2009 is \$15.00 for one try of any or all elements. Retests of any failed element will require another \$14.00 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. 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 4 December 2008 VE session had four people taking exams. Warren Moxley – K5WGM – Upgraded to Extra. Vincent Negri – KE4EMQ – Upgraded to General. Scotty Day – KE5YPB, and Richard Dowd – KE5YPA, both received their Technician Licenses. Congratulations to all participating and thanks to all VE's who helped out.

## Chapter 41, QCWA

February 07, 2009

The Pointe Restaurant, S-W corner of Loop 635 (LBJ) and Midway Road,, Dallas Texas.

Featured program: A 2-hour presentation of the Sun and solar sun spot cycles" at 12:00.

QCWA belt buckles are available for purchase @ \$24.95 each and available for immediate delivery.

**Is their enough of interest in North Central Texas/Southern Oklahoma to start a QCWA Chapter?**

For information, contact Steve Brodie, K5ZYZ at 903 786 4064, (903) 818-0234 Cell

## McKinney Amateur Radio Club (MARC) Meeting

February 09, 2009 @ 19:00CST <http://www.mckinneyarc.org>

## The PARK 2 Meter Challenge

February 15, 2009: 14:00 - 17:00CST

The Plano Amateur Radio Klub, "PARK," will conduct a 2m FM simplex "challenge". It is intended to introduce contesting to a larger population of amateurs. The object is to make as many two-way QSO's with as many different stations as possible, in as many different cities as possible, in a 3-hour time period.

For additional information, click here:

[http://www.n5gar.com/2m\\_challenge.pdf](http://www.n5gar.com/2m_challenge.pdf)

Entry form:

[http://www.n5gar.com/2m\\_challenge\\_entry-1.pdf](http://www.n5gar.com/2m_challenge_entry-1.pdf)

There is additional information on the ARRL North Texas web page, here:

<http://www.arrl.net/sections/NTX.html>

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73's,

Tom Blackwell, N5GAR, ARRL North Texas Section Manager

## 7th Annual IARC HamFest

March 14, 2009

Irving Amateur Radio Club, <http://www.irvingarc.org>

Location: Betcha Bingo Hall #1, 2420 West Irving Blvd., #125, Irving, TX

Talk-In: 146.72/12 (PL 110.9)

Contact: Coleta M. Taylor, KD5QFH

107 East 7th Street, Irving, TX 75060 , Phone: 972-579-9089, [coleta.mt@verizon.net](mailto:coleta.mt@verizon.net)

## SkyWarn Training for Grayson County

March 26, 2009 at 19:00 - 21:00CST

Skywarn Training for Grayson County will be held in the Ballroom of the Sherman Municipal Building, located at 405 N. Rusk Street in Sherman.

## Buy- Sell-Trade Net 01/11/2009

FS – ICOM 471A 70cm (440MHz.) all mode transceiver

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

FS – Kenwood TS-430S HF Transceiver - \$300.00

Kenwood TS-870S HF Transceiver

With MC80 Mic, CW Paddle

Astron RS-35A Power Supply - \$1350.00

Kenwood TR-7800 2 Meter Transceiver - \$65.00

Ameritron Linear Amp. AL-1200 - \$1700.00

Kantronics KPC3 Packet TNC - \$75.00

Diawa RS300 Power Supply - \$75.00

Heathkit SWR and Power Meter - \$25.00

Yaesu FT208R 2 Meter Handi-Talkie - \$25.00

55' Rohn 45G Tower, rotor plate, thrust bearing and top plate, 2 guy brackets, 6 Phillystran guys + turnbuckles with hardware.

Complete tower with all above listed Hardware - \$1700.00

Contact: Wilmer - WB5DCU -903 893-5872, [wb5dcu1@verizon.net](mailto:wb5dcu1@verizon.net)

**Wanted** – Face Plate for Kenwood TM-V7A W5DPS, G.B. Hartman , 903-892-9945

# Amateur Radio News Around the County

## Fannin County Weather Watcher

January 08, 2009

Allen Mitchell – KTEN Channel 10 interviewed David Reeder, WA0URJ on the 6:00 PM Newscast.

### ARBONET-3 is Coming!

It has been several months since most of you have heard from us and I personally want to apologize for the poor communications during the past year. Events of 2008 kept both K5NOT and W5BL busy with challenges both professional and personal for most of the year. As most of you are aware, we had tried very hard during the fall of '08 to get ARBONET-3 ready for flight. Unfortunately, the project never exactly came together as we had planned or expected and as a result, Michael and I decided not to push the envelope (no pun intended) and decided to “stand down” shortly before Thanksgiving as we felt that we simply weren't ready to go with the level of preparation that either of us would have been happy with. This was a tough decision as we want to fly as badly as anyone, but we are 100% committed to producing an exciting and an effective mission for the enjoyment of everyone involved.

What's the big deal you ask? We have done two previous missions which have been largely successful, but ARBONET-3 is a mission with a twist. Keep in mind the number 125,449. For several months Michael and I had been discussing a variety of objectives that we would like to see ARBONET achieve. As you might imagine the list is almost endless. But we developed a short list of objectives that we want to work towards. The one that boiled to the top was to attempt to set an ARHAB altitude record. This idea firmed up in the spring timeframe of last year. To add fuel to the fire, in late May a new record of 125,449 feet was set by a mission under the control of radio amateurs at Cornell University. At this point our destiny was set – we had to better this record.

We have set a launch date of Saturday March 28, 2009 as our primary launch date from the Clarksville Airport in Red River County. Our secondary date will be Saturday April 11th. I will post a mission fast facts document in the next few days.

### Bonham Texas SSTV Repeater

is currently in experimental / development stage.

It is located on 147.470MHz, mode FM, and operational daytime only until about 21:00CST,

You will need software (freeware) located at <http://www.kc1cs.com> and download EasyPal to decode the picture(s). After the software is loaded into your computer, use either your PC microphone or audio line in from your transceiver audio signal.

The contact person is Dave Keene, W5DBK.

### QSX – What is it?

QSX is split frequency operation and you will need it to contact TS7C and many other DXpeditions and stations. This mode is VERY efficient for fast and multiple transmissions of numerous stations.

### Ham Radio Growth

Good news folks.. The Ham Radio actually grew in 2008. I would love to Know the breakdown of techs, Generals, Extra..

At our management meeting this morning I learned that (matching end of year figures)

There was approximately a 1.2% growth in hams in the USA

And there are 28,066 new US hams in 2008.

To those people and groups who were active in promotions, classes, exams and teaching - ya dun gud!

Allen G Pitts, W1AGP

Media & PR Manager

ARRL - the national association for Amateur Radio

## Nets:

### Fannin County Amateur Radio Weekly Net

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

This is an informal information net.

### Grayson County ARES Net

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

This is a directed information net. Wilmer Kinsey, WB5DCU, Net control

### 28.480MHz ARES Net

2nd/4th Monday @ 19:15CST on 28.480MHz USB.

### 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/118.8Hz PL

147.255+ MHz w/118.8Hz PL

### Van Alstyne TX

443.800+ MHz w/103.5Hz PL

### Gainesville TX Repeater

147.340+ MHz w/100.0Hz PL

### Bonham TX Repeater

145.470- MHz

### McKinney TX Repeater

146.740-MHz w/110.9Hz PL

MERA 443.2+MHz w/100.0Hz PL

### Rosston TX

145.490- MHz, w/85.4Hz PL

### McKinney Info Net

Each Sunday @ 2000CST on the 146.740-repeater with Dave Dunbar, N0RQ as net manager

### McKinney 6 meter AM Net

Each Wednesday @ 22:00CST on 50.400MHz



## GCARC Treasury Report

Bank Statement of 12/31/2008

Starting Acct. _____	\$ 1,289.74
Deposits _____	\$ 0.00
Expenses _____	\$ 150.36
Account Balance of 11/16/2008 is __\$	839.38

NOTES:

Deposits:

\$ 0.00

Expenses:

\$ 150.36 – Christmas Party

\$ (300.00 – Place holder for non-profit filing)

Ross Chlapecka, KE5NAV

GCARC Treasurer

# Grayson County RACES and ARES

Wilmer Kinsey, WB5DCU  
EC Grayson County

As we approach the 2009 SEVERE WEATHER SEASON it is time to think about what we need to be do to get prepared. The ARES Field Resource Manual is a good source of information for your preparations. First and foremost is you and your families safety. Before you go out storm spotting or any ARES/RACES event make sure your family is safe and that you all have a plan in place to keep them safe. Secondly while you are out participating in Skywarn or any ARES/RACES event make SAFETY your NUMBER ONE priority. We don't want any of our members to get hurt, we need each and everyone of you.



The following is from the AMATEUR RADIO EMERGENCY SERVICE ARES FIELD RESOURCES MANUAL. It is available on the ARRL website at: <http://www.arrl.org/FandES/field/pubservice.html>

## FIRST THINGS FIRST - WHAT TO DO FIRST IN CASE OF AN EMERGENCY

1. CHECK THAT YOU AND YOUR FAMILY ARE SAFE AND SECURE BEFORE YOU RESPOND AS AN ARES VOLUNTEER.
2. CHECK THAT YOUR PROPERTY IS SAFE AND SECURE BEFORE YOU RESPOND AS AN ARES VOLUNTEER.
3. MONITOR THE 147.00MHz+ REPEATER.
4. FOLLOW THE INSTRUCTIONS YOU RECEIVE FROM THE ARES OFFICIALS IN CHARGE ON THE ABOVE FREQUENCY.
5. CONTACT YOUR LOCAL EMERGENCY COORDINATOR, OR HIS/HER DESIGNEE, FOR FURTHER INSTRUCTIONS.

## INITIAL ACTION CHECKLIST

The net control station and/or ARES officials on the designated emergency net will provide additional instructions, including information on frequencies used for other resource and tactical nets. Normally, a resource net will enroll volunteers and provide information on how you can assist.

- Be prepared to operate. Check all equipment and connections.
- Check-in with your assigned contact. Deploy to assignment with "Ready" kit.
- Obtain tactical call sign for your location/assignment.
- Initiate personal event log (use form at end of this booklet).
- Enter assigned frequency(s) on log sheet and on emergency/frequency plan.
- Use log form to record messages handled.
- Use a formal message form when a precise record is required.
- Use tactical call sign for your location, while observing FCC's ten-minute i-d rule.
- Monitor your assigned frequency AT ALL TIMES. Notify NCS if you have to leave

## Skywarn Training for Grayson County

Skywarn Training for Grayson County will be held on Thursday March 26, 2009 at 7:00PM until 9:00PM. It will be held in the Ballroom of the Sherman Municipal Building, located at 405 N. Rusk Street in Sherman.

## Grayson County AREAS Nets

Remember that our ARES Nets are on the 2nd and 4th Sunday nights of each month at 9:00PM. Next Net is 1/25/09

### **Sherman Warning Siren Test Net**

The next warning siren test will be on Wednesday February 04 , 2009 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!!!!

### **E-Mail 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.

### **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 ask 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!

### **ARES Magnetic Door Signs & Texoma Emergency Communications Association (TECA) Patches**

I have 10 sets of magnetic door signs available. They are \$6.00 per set(2). Call me or e-mail me if you need a set. 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.

Thank you,

Wilmer O. Kinsey - WB5DCU  
EC Grayson County  
350 Mitchell Road  
Sherman, TX 75090-3223  
Home - 903-893-5872

Work – 903-868-7496  
Cell – 903-271-3557  
Pager – 903-867-7294

Send me an ALPHA page –  
[9038677294@pageaci.com](mailto:9038677294@pageaci.com)  
[wb5dcu1@verizon.net](mailto:wb5dcu1@verizon.net)

## Meeting Minutes 21 November 2008 Meeting

Call to Order by Wilmer Kinsey – WB5DCU – 19:33 hours

Introductions were made and roll sheet passed around (with 14 members and guests signing).

Treasurer's report correct as printed in newsletter, and meeting minutes were accepted as printed in the newsletter.

### Old business

- Election of officers – as nominated,
  - o President – Donald Hofmann – W5DWH
  - o Vice President – David Compton – KC0EHR
  - o Secretary – Moe Knight – NT7C
  - o Treasurer – Ross Chlapecka – KE5NAV
- Foxhunt will happen 'sometime'..
- Wilmer reported nothing has changed regarding WNJ & TMC.
- Changes to Constitution & Bylaws.
  - o Received 70% vote via email in favor of the changes.
  - o Changes approved

### New business

- Christmas party December 15 at 1830.
  - o Club to provide Turkey & Ham, drinks & utensils
  - o Chinese gift exchange \$10 max
- It was reported the Red Cross Poker Run went well...
- A question was raised if we wanted to have another ham fest.
- Skywarn training 26 March, 2009
  - o Thursday, 7 pm Sherman Municipal Ballroom.
- Next VE license session will take place 4 December 2008.

Next meeting 16 January 2009.

Meeting adjourned at 20:48 hours

Respectfully submitted,  
NT7C – Acting Secretary

**‘2009 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: Ross Chlapecka, KE5NAV

PO BOX 569

Bells, TX 75414