

Vol-15, Num-03; March 2009



Club Officers

President:

Donald Hofmann, W5DWH

Vice President:

David Compton, KC0EHR

Secretary:

Moe Knight, NT7C

Treasurer:

Ross Chlapecka, KE5NAV

Activity:

Wilmer Kinsey, WB5DCU

Editor:

James Hunt, KI5DQ

Trustee:

James Hunt, KI5DQ

Index (page)

2: Presidents Corner

3-4: GCARC Upcoming Events

5-6: General Amateur Radio News

6: Buy – Sell – Trade

7: Nets, Treasure Report, and Repeaters

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

10: Meeting Minuets

11: K5GCC Application



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 ~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 – March 2009

Hello,

This month's editorial covers a wide assortment of items.

Grayson County TX Hams Yahoo Group: I have started a new Yahoo Group for all area hams to use for sharing information. You are invited to join. http://groups.yahoo.com/group/Grayson_County_TX_Hams

World Radio Magazine: World Radio magazine has been taken over by CQ magazine. It is available as a FREE download each month. <http://www.cq-amateur-radio.com> It is a fairly large download so a high speed Internet connection is helpful. You can sign up for email notifications when new issues are posted. If you are also a subscriber to CQ, you will find that some of the articles are duplicates.

Antenna Farm: Arcala Radio, OH8X at the Arctic Circle has one heck of a nice antenna farm (seven towers) if you are interested in checking it out. They have a fantastic 160/80M beam.
<http://www.radioarkala.com/nbspStation/tabid/189/Default.aspx>

Laptops Needed For Field Day: Glenn Waldrum W5VQ, our Field Day chairman would like to log contacts at this year's Field Day via computer. He has obtained permission from N3FJP to use their software for Field Day. We need to borrow two or three older laptops for this purpose. They need to be running Windows 98 or a newer version of the Windows operating system. If you have an older laptop that you could loan us, then please contact Glenn gwaldrum@hughes.net .

Field Day T-Shirts: Last year the ARRL ran out of T-shirts so we are going to get our order placed early. We will place one large order to save on shipping. This year the shirts are hunter green –still dark for hot Texas summer days but better than last year's black.

Sizes available are:

- Small #0515-S
- Medium #0515-M
- Large #0515-L
- X-Large #0515-XL
- 2X-Large #0515-2XL
- 3X-Large #0515-3XL
- 4X-Large #0515-4XL

If you want a shirt or shirts make a check made out to the Grayson County Amateur Radio Club in the amount of \$14.00 for each shirt (\$12.95 + \$1.05 shipping) to Ross Chlapecka KE5NAV during the March or April meetings. Tell him the number of shirts and sizes that you want. You may also mail it to:

Grayson County Amateur Radio Club
c/o Ross Chlapecka
PO Box 569
Bells, TX 75414-0569

The deadline for the shirt order will be April 30, 2009.

REMINDERS:

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. For those that have already paid- thanks!

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. I have a new email address that you may use to contact me (listed below) or you can continue to use electroubleshooter@hotmail.com
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 , 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

March 20, 2009 @ 19:30CST

Sherman Municipal Airport

1200 S. Dewey Ave

Sherman TX 75090

Program: 1. Chief Jeff Jones N5GRL of the Sherman Fire Department will have the Sherman F.D. mobile command unit trailer setup for us to view its equipment and capabilities.
2. We will continue our discussion of Field Day.

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

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

March 21, 2009 @ 09:00CST for the FCARC Meeting.

March 21, 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

March 21, 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

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.

ARBONET-3 Flight Day Preparation

March 28, 2009 @ 09:00CST

<http://www.arbonet.net>

As we make final preparations for the March 28th launch of ARBONET-3 we need to get a head count for the following things:

- 1.- T-shirts. We are having T shirts printed up for ARBONET-3. The cost for each shirt is \$10.00. If you want a shirt please provide me with you shirt size and I will put you on the list.
- 2.- Friday Night Gathering at the Fish Fry in Paris , TX . If you plan on attending please respond to the email Bob Dickey sent out so he can get a head count for the reservation.
- 3.- Post Flight Bar-B-Q. We will have a post flight Bar-B-Q at the Clarksville Airport after the flight. KD5UNY and KE5GIB will be preparing the meal. There is a small cost of \$5.00 per person to cover the cost of the food. If you are planning on being at the post flight Bar-B-Q please let me know so we can get a head count to Michael and Jody so they can plan accordingly.

Please let me know if you have any questions.

73,

Doug Loughmiller, W5BL

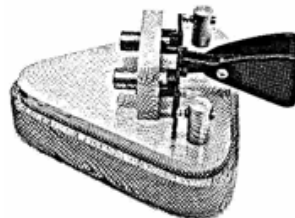
8812 Harmony Drive

McKinney, TX 75070

214-455-7071 W5BL@sbcglobal.net

Grayson County Amateur Radio Club (GCARC) VE Test Session

April 02, 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

April 04, 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

Weatherford Hamfest '2009

April 04, 2009

Parker County ARC, <http://www.w5pc.org/index.htm>

Location: Coutts Memorial United Methodist Church, 802 North Elm Street, Weatherford, TX

Talk-In: 147.040+ (PL 110.9)

Contact: Elizabeth Hunkele, N5ONE, eliz@mesh.net

1507 Old Garner Road, Weatherford, TX 76088, Phone: 817-594-1700, Fax: 817-594-1700

McKinney Amateur Radio Club (MARC) Meeting

April 06, 2009 @ 19:00CST

<http://www.mckinneymar.org>

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, coleta.mt@verizon.net

107 East 7th Street, Irving, TX 75060 , Phone: 972-579-9089

Amateur Radio News Around the County

E-Mail Address Change

Please use ki5dq@verizon.net instead of k5gcc@cableone.net for all Newsletter correspondence until further notice. Verizon ISP is experiencing technical difficulties with k5gcc@verizon.net.

Grass Roots Politics in Action

March 10, 2009

Moe Knight – NT7C

On Monday, March 9 there was an urgent email sent out by David Woolweaver, K5RAV, and ARRL West Gulf Division Director. This email, directed to Texas sections, explained there was pending legislation to come before the House Transportation Committee Tuesday for hearings. All told, 12 bills planned to regulate cell phone use and text messaging while operating a vehicle. All 12 bills contained the same flaw. The language was sufficiently vague that operation of amateur radio transceivers would also be prohibited.

The email listed the members of the House Transportation Committee where the bills will be heard. Hams were asked to contact the representatives' offices to politely voice their concerns.

I received this email and called the Austin office of Representative Larry Phillips (Grayson and Fanin County Representative and Vice Chairman of the House Transportation Committee – where these bills are heard) to voice my concern. I carefully considered my word choice so I could explain to the office staff the 'inadvertent negative impact' such legislation would have on Federally Licensed Amateur Radio Operators in performance of volunteer community and state services such as SkyWarn, ARES, RACES and NGOs (American Red Cross, Salvation Army, etc.) services.

The hearing I received by staff was polite, but I did not receive much feedback other than the phones had been ringing all morning about this topic. I then called Rep. Phillips' office in Sherman. Having identified myself as a Grayson County resident (read – voter) I spoke with Blake, a senior and long time member of Rep. Phillips' staff. I explained the problem to Blake and provided web site information on the ARRL's suggested wording of such proposed legislation to avoid and protect from any ambiguity regarding amateur radio operations.

Blake listened very politely and assured me that the Representative had heard from many hams, have always been interested in supporting amateur radio for the services we provide and that Rep. Phillips would vote against any legislation that would preclude mobile amateur radio operations.

By 8 pm Monday evening the North Texas Section Manager and the Gulf Coast Director reported that the Texas Representatives had heard from hams in sufficient volume that the staffers report, "We have got the message! Please stop the FAX's."

March 17, 2009 update:

Legislators received a overwhelming positive response from the amateur radio community to redo the bills to exclude mobile amateur radio operations. At this moment, the details have not been finalized.

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.

A Good Repeater Locator:

<http://www.txvhfm.org/repeater/?a=1>

Buy- Sell-Trade Net 03/08/2009

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 – Kantronics KPC3 Packet TNC - \$75.00

Heathkit SWR and Power Meter - \$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 - \$1500.00

Contact: Wilmer - WB5DCU -903 893-5872, wb5dcu1@verizon.net

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

Free/Give Away – Military RF Signal Generator 10 to 420MHz Model # TS510 A/U

Contact: Billy - W5ET -903-819-0672

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 02/31/2009

Starting Acct. _____	\$ 1,319.38
Deposits _____	\$ 126.00
Expenses _____	\$ 0.00
Account Balance of 03/16/2009 is __	\$ 1,145.38

NOTES:

Deposits:

\$ 126.00 – Dues

Expenses:

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

Ross Chlapecka, KE5NAV

GCARC Treasurer

Grayson County RACES and ARES

Wilmer Kinsey, WB5DCU
EC Grayson County

The Following is from Gary Woodall, Warning Meteorologist,
National Weather Service Office, Fort Worth/Dallas, Texas



Severe Storm Program Scheduled for Thursday March 26, 2009

Storm observing, reporting procedures and safety to be emphasized

The 2008 storm season in north Texas was one of the more violent in recent history. Thirty four tornadoes were reported across the area, and destructive windstorms, large hail, and deadly flooding all made appearances in our area. The toll on life and property was any of our members to get hurt, we need each and everyone of you. significant, with many casualties and damage in the tens of millions of dollars.

The bulk of the 2009 severe weather season is fast approaching. Are you ready for whatever this year has in store? Do you have a severe weather plan at your home and your workplace? Can you recognize the clues that suggest large hail, flash flooding, or a tornado is possible? Do you want to become part of the severe weather warning system in your county? As part of its area-wide weather preparedness campaign, the National Weather Service in Fort Worth will answer these and many other questions at the Skywarn severe weather program on Thursday, March 26, from 7:00 to 9:00 PM. The program will be held in Sherman at the Municipal Ballroom, and is held in partnership with Grayson County Emergency Management.

The 2009 program will discuss thunderstorm formation, severe weather production, and features associated with severe storms. The presentation will also review tornado formation and behavior, non-threatening clues which may be mistaken for significant features, and safety when thunderstorms threaten. The program will discuss spotter operations and recommended reporting procedures. The two-hour presentation will be in multimedia format, featuring numerous pictures of storms and nearly 25 minutes of storm video clips.

“We have some new material in the 2009 spotter training program”, said Gary Woodall, Warning Coordination Meteorologist at the Fort Worth NWS Office. “We will present the information in the form of a checklist for the attendees to utilize. Most of the storm photos and video clips are different this year. We have reworked many of our graphics. We’ll have more identification cases, and we’ll discuss the operational aspects of storm spotters in detail”.

The fundamental purpose of the spotter training - and of the storm spotter network as a whole - remains unchanged. “We could not do our job as well as we do without storm spotters. Radar is a great tool, but it only tells us part of a storm’s story. Spotter observations complement the electronic data we use to analyze storms. The combination of spotter reports and radar data gives us the best possible picture of the storms and what’s going on inside them”.

The program is free and open to the public. “By coming to this program, you will learn a lot about thunderstorms”, Woodall said. “Even if you don’t become an active storm spotter, you will learn about how storms work and the visual clues you can identify when storms are in your area. We will discuss severe weather safety tips. This will better prepare yourself and your family for the threats that storms pose”.

The Grayson County severe weather program is one of over 40 that the Fort Worth NWS Office will conduct between January and early April 2009. The National Weather Service in Fort Worth provides forecasts, warnings, and weather services for 46 counties in north and north-central Texas. For more information on severe weather and the National Weather Service, visit the Fort Worth Forecast Office’s website at <http://www.weather.gov/fortworth>

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 3/22/2009

Sherman Warning Siren Test Net

The next warning siren test will be on Wednesday April 01 , 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

Cell - 903-271-3557

Pager - 903-867-7294

Send me an ALPHA page -

9038677294@pageaci.com

wb5dcu1@verizon.net

Meeting Minutes 20 February 2009 Meeting

Call to Order by Donald Hoffman – W5DWH – 19:30 hours

Introductions were made and roll sheet passed around (with 15 members and guests signing).

Treasurer's report correct as printed in newsletter, and meeting minutes approved after the Secretary requested clarification that Glenn – W5VQ – had volunteered to chair field day via an email to the President..

Wilmer – WB5DCU – read a proclamation from Gov. Rick Perry. Wilmer then gave a talk on propagation followed by information on solar indices by Paul – K1PKZ.

It was announced that Jerry – KJ5I – had been ill recently.

Old Business

- GCARC hamfest – tabled for now due to economic conditions.
- Wilmer designated as Activities Chair.
- Ross – KE5NAV – announced that Dues are due.

New Business

- Field Day
 - o Glenn officially accepts as Chair
 - o Donald announced that Moe – NT7C would postpone his PSK31 demonstration and instead set up a PSK31 station for field day
 - o Glenn will make a contact logging program available on laptops for field day logging.
 - o Anyone have any laptops to help out with logging on Field Day?

Next meeting 20 March 2009.

Meeting adjourned at 2052 hours

Respectfully submitted,
Moe Knight - NT7C –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