

Chickasaw Amateur Radio Association Newsletter



Volume 2, Issue 8

Nov, Dec 2011

Board Members 2012,

Tim Jones N5PYQ
President

Denver Woods
W5LJD
Vice President

Jim Sanders
KE5RHM
Secretary

Tommie Rodgers
KE5NBD
Treasurer

Ed Thornsburg
KF8PD
Board Member

Inside this issue:

Emergency Commu- nication News	2
Ed KF8PD Tower Project	3
New Net Preamble	4
Training & Informa- tion Net	5
Net Control Schedule	5
Area Ham Fest	5
Nets & Monthly Meetings	5

The President's Corner

Greetings from N5PYQ. 2011 has been a great year. We had Field day at Lee's Summit Park in Hernando. We had a Weather tools training class at the EOC. We won top portable in the MS QSO party, operating from Tunica County. We had Jamboree on the Air with the Scouts. We also assisted in Tornados and flooding events. Thank you all for each and every part you played in these events. There were also twenty three that either upgraded or received a license.

The Christmas Party was a great event with some of the best food. Thank you to all the excellent cooks. (Ribs I will never forget)

Board Member for the 2012 Year are as follows:

Denver Woods
Tommie Rodgers
Ed Thornsburg
Jim Sanders
Timmy Jones

I look forward to 2012 and what Amateur Operators can do to advance the Hobby.

Thanks for all your hard work
73,
Tim Jones, N5PYQ

C.A.R.A. Christmas Party

Another success for the C.A.R.A. Christmas party. We had about 35 member and families in attendance. Lots of good food and fellowship. A special thanks to Timmy N5PYQ and Kim KB5LIN for opening up their home for the party. Here are a few of the photo taken. All photo will be posted on our website.



Emergency Communications News

So a year has passed and a new one is ahead of us. It certainly has been a roller coaster for 2011! We started the year with a flood that led folks to believe an Ark was a better focus than amateur radio. Hams played out a great role in public safety last spring as their reports of the flooding went well beyond that of the river and provided vital information to public safety officials. We kept many people out of areas of great hazard so they could “turn around and not drown”.



March saw an international crisis of unimaginable scale and scope as the earthquakes, tsunamis, and eventual nuclear meltdowns of reactors gripped the Japanese people. HAMs on an international scale were activated and in a twist of irony, many of the major manufacturers of Amateur radio equipment had to shut down operations in Japan. The news and images from these events were apocalyptic.



As we began to try to get a handle on the water in the spring, the clash of air masses got into full gear extra early. NW MS was fortunate to be but an observer of large, dangerous, urban tornados in cities like St LoIs, Tuscaloosa, Birmingham, and Joplin later in May. We had our share of weather with hail, winds, and a touchdown or two but came through the season unscathed. Many lessons were learned by HAMs in storm ravaged areas, especially in Alabama which suffered an unprecedented outbreak. Never before have so many urban areas been impacted and the ARES and RACES orgs went immediately into high gear to save lives.



“Support your local nets and Check in”



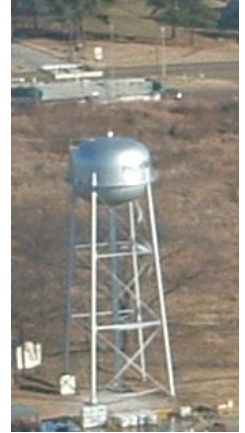
Continued Page 3

Emergency Communications News (continued)



So with all that activity, everyone feared the worst for the hurricane season but it has largely passed silent this year. Almost a little ominous. As we get ready for 2012, I hope everyone double checks their personal preparedness, and certainly we hope to have some of our new HAMs step forward to volunteer their time for emergency communications as well. Our field day events, CERT classes, public service participation, and license classes are inspiring people and HAM licensing is at a record high. Our test sessions were often full and we have a great hard working HAM community to be proud of. I look forward to what we can do in 2012 and hopefully some new ARES and RACES members.

73,
Ken Johnson
KB0ZTX/ CD8/ SAR 40
901-240-3051



C.A.R.A. 146.910 Repeater



C.A.R.A. 145.350 PL 107.2 Repeater



C.A.R.A. 145.370 Repeater



C.A.R.A. 147.225 PL 107.2 Repeater

Ed KF8PD Tower Project

Well, the tower project is finally under way. When completed, it will include 50ft of Rohn 25, a tilt base, a Glen Martin Hazer System (www.glenmartin.com/amateur.html for more info), a Ham 4 rotator, Force12 6L beam and a Cushcraft 10L cross Yagi for 2m FM/SSB. Still deciding on what I want to put up for the low bands. Maybe a full size loop for 160m.

Our tower and antennas have been out of commission for the better part of 4yrs now. I took everything down when we put our home up for sale and with the housing market slump, the home took quite some time to sell. We moved from Ohio and into an apartment down here until we could find another home.

We moved into our new home last fall and now it's time to play. I'll add additional pics to the newsletter as the progress continues.

Ed KF8PD



We are on the Web
<http://www.qsl.net/w5gwd/>

New DeSoto Training & Emergency Info Preamble 2012

DeSoto County Emergency Training & Information Net

Good evening, this is (CALL) & my name is (NAME), calling the DeSoto County Emergency Training and Information Net. This is a *Directed net** that meets every Monday night at 8:30 P.M. on the CARA'S 146.91 repeater in Hernando. If the 146.91 repeater is down then the first alternate repeater 145.35 in Southaven will be used, or the second alternate will be the 145.37 in Hernando, if the 145.35 is down, if all repeaters are down then 146.91 simplex will be used. Everyone in the Mid-South area is encouraged to participate in this net.

Un-key

To initially check into the net, give your suffix only. You will then be acknowledged by net control and asked to give your full call, name, location, and whether or not you have any traffic. This is (CALL), net control for the DeSoto County Emergency Training and Information Net. Are there any stations with emergency or priority traffic?

Un-key

(HANDLE EMERGENCY OR PRIORITY FIRST, IF ANY IS LISTED)

Hearing none, I will now begin taking check-ins with suffixes beginning:

ALPHA through HOTEL (Take Check-ins)
ALPHA through PAPA (Take Check-ins)
ALPHA through ZULU (Take Check-ins)

This is (CALL) with the DeSoto County Emergency Training and Information Net.
Are there any stations with announcements or questions before we continue with the net?

*** Un-key for response ***
(Take announcements)

The primary purpose of this net is to practice net operations similar to those used in actual emergencies. This net will also be used for routine training and traffic handling, as well as local information for the amateur community. In the event of any community emergency, this net will act as the DeSoto County Emergency Net, providing coordinated emergency communications to Emergency Management in response to the event. All area amateurs are requested to check in and monitor the net during these times as this communication is a vital contribution to public safety.

Un-key

This is (CALL). Do we have any other late check-ins or announcements before we close the net?

Un-key for response (Take check-ins and announcements)

Hearing no more check-ins, I will now close the net at (Time) and return the repeater to normal use. This repeater is owned and operated by the Chickasaw Amateur Radio Association.

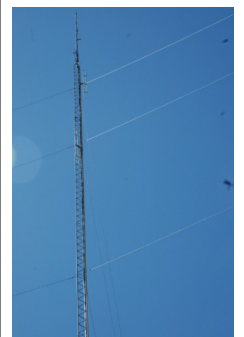
Good evening and 73. This is (CALL).

Directed Net

A radio net in which no station other than the net control station may communicate with any other station without first obtaining permission from the net control station. (revised 11.2011)



146.910 Repeater



147.225 107.2 OK
Holy Springs Repeater

We are on the Web

<http://www.qsl.net/w5gwd/>

Up Grading Your License

Tech's ever consider up grading your license to General. It's not that hard just a little studying , come to the monthly meeting a 6:00 P.M. and take your test. Here are a few sample question from the General test pool.

1. Which of the following describes a simple dipole mounted so the conductor is parallel to the Earth's surface?
 - A. A vertically polarized antenna
 - B. A rhombic antenna
 - C. A horizontal polarized antenna
 - D. A ground wave antenna

2. How many microfarads are 1,000,000 picofarads?
 - A. 1000 microfarads
 - B. 1,000,000,000 microfarads
 - C. 1 microfarad
 - D. 0.001 microfarads

3. What should you do to minimize disruptions to an emergency traffic net once you have checked in?
 - A. Wait until the net frequency is quiet, then ask for any emergency traffic for your area
 - B. Do not transmit on the net frequency until asked to do so by the net control station
 - C. Whenever the net frequency is quiet, announce your call sign and location
 - D. Move 5 kHz away from the net's frequency and use high power to ask other hams to keep clear of the net frequency

Answers:
1. C 2. C 3. B

Annual Membership

Please take the time to send in your annual membership dues if you have not already done so. The dues that you pay are vital in keeping our repeaters on the air and are tax deductible. As you may or may not know we have two additional repeaters the 147.225 in Holly Springs and the 145.350 on the Baptist DeSoto Hospital. So your annual dues are much needed in order to keep all three on the air so they will be available during emergencies and for normal activities. If you are not a member of C.A.R.A. please consider becoming a member. We have a club meeting every third Monday at 7 P.M. at the Lewisburg Fire Department. Application for membership is on page 5 of this newsletter.

2012 Dues for Calendar Year (JANUARY 1 – DECEMBER 31)

\$30.00 - MEMBERSHIP DUES

Make checks payable to:

Chickasaw Amateur Radio Association (C.A.R.A.)

Training and Information Net

The primary purpose of this net is to practice net operations similar to those used in actual emergencies. This net will also be used for routine training and traffic handling, as well as local information for the amateur community. In the event of any severe weather, this net will act as the DeSoto County Emergency Net, Providing coordinated emergency communications in response to severe weather, or any other disaster. Also, severe weather information from the DeSoto County area will be passed on to DeSoto County EMA and the

National Weather Service in Memphis.

Date: Every Monday Night

Time: 8:30 P.M. to 9:00 P.M.

Location: 146.910 No Tone

145.350 PL 107.2 if repeater is down and
145.370 No Tone if the 145.350 is down.

Net control schedule through Feb 27th.

KE5GYQ	Steve	1/2/2012
N5PYQ	Tim	1/9/2012
W5KK	Ken	1/16/12 *
KE5RHM	Jim	1/23/2012
KE5NBD	Tommie	1/30/2012
KB0ZTX	Ken	2/6/2012
KF8PD	ED	2/13/2012
KE5GYQ	Steve	2/20/2012 *
W5KK	Ken	2/27/2012

Asterisk denotes Club mtg night



Chickasaw Amateur Radio Association

Chickasaw Amateur Radio Association
P.O. Box 2
Hernando, MS 38632

When All Else Fails Amateur Radio is There.

We are on the Web
<http://www.qsl.net/w5gwd/>

Become a member of CARA membership applications are on our website. If you have any questions concerning membership, you can contact any of the Board members or E-mail the reflector at **cara-ms@yahoo.com**
 Web Site: <http://www.qsl.net/w5gwd>

DUES RATES PER CALENDAR YEAR (JANUARY 1 – DECEMBER 31)
 \$30.00 - MEMBERSHIP DUES
 Make checks payable to:
 Chickasaw Amateur Radio Association (C.A.R.A.)
 P.O. Box 2
 Hernando, MS 38632

Nets

Mississippi Nets

Magnolia Section Net 3863 6:00 A.M. Mon-Fri
 Magnolia Section Net 3862 7:00 A.M. Sat-Sun
 Mississippi Phone Net 3862 5:30 P.M. Daily
 Mississippi Slow Net (CW) 3543 7:00 P.M. Mon-Fri

Memphis & North Mississippi Area Nets

- **Chickasaw Amateur Radio Association (CARA) 146.91 8:30 P.M. Every Monday**
- OBARC Net 147.255 (79.7) 8:00 P.M. Tuesday
- Panola County ARES Net 146.610 (107.2) 8:30 P.M. Wednesday
- Mid-South Barefooted Bullfrog net 146.535 7:30p Daily
- Delta Club Traffic and Information Net 146.820-(107.2) 8:00p Daily
- Secret Service Net 224.780- 8:30p Monday
- Elmer Net 147.030+(107.2) 9:00p Monday
- The Short Winded Net 146.850- 8:30p Tuesday
- Med/MERS Net 146.730-(107.2) 12:00p Wednesday
- Six Meter Tech Net 53.01- 8:30p Wednesday
- ARES Training Net 146.880-(107.2) 9:00p 2nd & 4th Thursday

Newsletter Editor: Jim Sanders KE5RHM. I am soliciting any photos articles or any information you would like to share. Please include names and call signs of people in the photographs with a brief description of what is happening. If you did a radio project or made some interesting contacts sent it to me. Send all photos and articles to ke5rhm@arrl.net.

Monthly CARA Meeting

C.A.R.A meets every 3rd Monday of the Month at 7:00 PM. Meeting will be at the LEWISBURG FIRE DEPARTMENT, 8771 Byhalia Rd, Olive Branch, MS 38654. Hope to see you there.

CARA Website

We are still soliciting pictures or other content you would like to see posted on the website. If you have something you would like to contribute or see posted please send me an email at kf5bti@gmail.com

Area Hamfest

Capitol City Hamfest Jackson, MS
 Jan 27th & 28th 2012

Location: West Bay, Mississippi Trade Mart on the Mississippi State Fairgrounds Jackson, MS. Admission \$6.00 per person good for both days.

Talk-in: 146.16/76 (77Hz tone) Primary,
 146.34/94 (100 Hz tone)

FreeFest April 2012 Bartlett, TN

Chickasaw Amateur Radio Association

P.O. Box 2
Hernando, MS 38632

2012 Membership Application Form

Application Date ___/___/___

Call sign _____ Class of License _____ Exp Date ___/___/___

Name _____

Address _____

City _____ State _____ Zip _____

Home Phone (____) _____ Publish? Yes ___ No ___

Cell (____) _____ Publish? Yes ___ No ___

Work Phone (____) _____ E-mail _____

Date of your original Amateur License ___/___/___

ARRL Member Yes ___ No ___ Life ___

Signature _____ Date ___/___/___

DUES RATES PER CALENDAR YEAR (JANUARY 1 – DECEMBER 31)

\$30.00 - MEMBERSHIP DUES

Make checks payable to:

Chickasaw Amateur Radio Association (C.A.R.A.)

P.O. Box 2

Hernando, MS 38632

If you have any questions concerning membership, you can contact Timmy Jones N5PYQ@arrl.net 901.870.2849 or Jim Sanders KE5RHM@arrl.net

Office Use Only:

Date received: ___/___/___

Cash/Check: # _____

Date Deposited: ___/___/___ By: _____

Input: _____ Website: _____

