# Chickasaw Amateur Radio Association Newsletter



#### The President's Corner

2018 has flown by already. Seems like just the other day we were griping about how cold it was and here it is almost Summer

Since our change to the Laurel VEC for testing, things have gotten a lot better and easier for our VE team. We can now upload the test sessions electronically which means the candidates receive their license much sooner and we no longer charge a testing fee. We have created a pre-registration form (with the help of the Laurel VE's) to make registration much easier. We did a test session at Christian Brothers University earlier this year with 18 candidates that passed their exams. The form was created for this event and it was great! Thank you Timmy N5PYQ for your assistance with the form and to all the VE's for making the trip to Memphis to make this happen.

We participated in the MS QSO party in April and while the weather was wet and cold, we managed to make over 100 contacts. Thanks to Gene KF5KVL for getting the location secured and to everyone that braved the weather.

Check out the new website! It is also compatible with your cell phone. It is still a work in progress but has gotten a much needed facelift. Check back often as new pictures and other items will be added. I would like to thank George WB4BHK and Andy AG5FG for making this happen. Please contact George if you have something you would like to see on the site. His address is at the bottom of the CARA home page. Tricked you into checking it out didn't I? George has volunteered to update the site in his spare time.

We usually have a presentation of some sort after the monthly meeting so if you have something you would like to see or present, please let us know and we will get you on the schedule.

And lastly, there are a few of us that have been playing with the new digital mode FT8 over the past few months. With the propagation challenges on HF lately, this is certainly a nice alternative to weak signal work. I encourage you to check it out!

On behalf of CARA, I would like to extend our thoughts and prayers to the family of Tim Billingsley KD5CKP. Tim loved his hobby and would offer assistance to anyone that needed it. 73 ole friend until we meet again.

That's all for now,

Ed KF8PD

# **Huntsville Hamfest**

August 17 & 18 2018 is the Huntsville Hamfest see you there. This photo was last year club attendance at the Hamfest.



Volume 3, Issue 1

**Spring 2018** 

# Board Members 2018.

Ed Thornsburg KF8PD President

Tim Jones N5PYQ Vice President

Ricky Chanbers KF5WVJ Secretary

Dorothty Cantrell KF5TAV Treasurer

Dean Plessala KC5RDP Board Member

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# **Emergency Communications News**

## **Amateur Radio Emergency Service (ARES)**

The Amateur Radio Emergency Service® (ARES) consists of licensed amateurs who have voluntarily registered their qualifications and equipment, with their local ARES leadership, for communications duty in the public service when disaster strikes.

#### **ARES Membership Requirements**

Every licensed amateur, regardless of membership in ARRL or any other local or national organization is eligible to apply for membership in ARES. Training may be required or desired to participate fully in ARES. Please inquire at the local level for specific information. Because ARES is an Amateur Radio program, only licensed radio amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.



#### How to Get Involved in ARES

Fill out the <u>ARES Registration form</u> and submit it to your local Emergency Coordinator.



"Support your local nets and Check in"



# **Christmas Party 2017**

The Christmas party was a big success last year with plenty of food and good friends. Thanks Timmy and Kim for the use of your house.











# **MS QSO Party 2018**

This year Field Day was held at Graceview Presbyterian Church, 7660 Swinnea Rd. Southaven. We had a dreary, cold and windy day. With the thanks to Ricky KF5WVJ, Gene KF5KVL, Keith KG5PBJ, George WB4BHK and Brad Kerly KG5TTU. Special thanks to Gene KF5KVL for making the church available for the club to use.







C.A.R.A. 146.910 Repeater



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





Field day will be here before you know it. So lets all think about how and where we will have it this year. Below are some photos of previous field days.











C.A.R.A. 145.370 Repeater

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

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







# **New Desoto Training & Emergency Info Preamble 2018**

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**

General's ever consider up grading your license to Extra. 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

T.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 vidal in keeping our repeaters on the air and are tax deductable. 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.

2018 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 De-Soto 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 PL 107.2

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

Net control schedule through Feb 27th.		
KF5RSS	Nathan	5/14/2018 *
W5ETZ	Steve	5/28/2018
KFFTT	Wesley	6/4/2018
KC5RDP	Dean	8/11/2018
WB4BHK	George	6/18/2018 *
KA5NOM	Taylor	6/25/2018
W5KK	Ken	7/2/2018
KF5RSR	John	7/9/2018
KE5RHM	Jim	7/16/2018 *

Asterisk denotes Club mtg night



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 carams@yahoogroups.com
Web Site: http://www.qsl.net/w5gwd

#### DUES RATES PER CALEN-DAR 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 3862.5 6:00 A.M. Mon-Fri Magnolia Section Net 3862.5 7:00 A.M. Sat-Sun Mississippi Phone Net 3862 6:00 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 (107.2)
   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) 9:00 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 146.820-(107.2) 12:00p Wednesday
- Six Meter Tech Net 53.01- 8:30p Wednesday

**Newsletter** Editor: Jim Sanders KE5RHM. I am soliciting any photos articles or any information you would like to share. Please include names and callsigns 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 Whitfield Electric, 222 Kapik Rd., Hernando, MS 38632 Testing will start at 6:00 PM. 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 wb4bhk@gmail.com

#### **Area Hamfest**

Huntsville AL August 17 & 18 2018

# **Chickasaw Amateur Radio Association**

P.O. Box 2 Hernando, MS 38632

# 2018 Membership Application Form

Application Date/		
Call sign C	Class of License	Exp Date//
Name		
Address		
City	State	Zip
Home Phone ()	Publish? Yes_	No
Cell () P	Publish? Yes No	
Work Phone ()	E-mail	
Date of your original Amateu	ur License/	
ARRL Member Yes	No Life	
Signature		Date//
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### **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 <a href="MSPYQ@arrl.net">MSPYQ@arrl.net</a> 901.870.2849 or Jim Sanders KE5RHM@arrl.net

Office Use Only:
Date received:/
Cash/Check: #
Date Deposited:/ By:
Input: Website:

