



The **HOTLINE**

Official Newsletter for the
Heart O' Texas Amateur Radio Club
Waco, Texas

Volume XXXVI, Number 1

January 2011

Ham Equipment Up for Bid!

by John Chamberlain, AC5CV

We were saddened to see our dear friend and fellow amateur Ed Middlebrook KC5NT become a Silent Key last October. Per his generous request, at this month's meeting we will auction off Ed's ham radio equipment. I hope you've taken time to peruse the photos on our web page (see link on the [Member's Only](#) page). We can now even accept credit card payments for your winning bids, thanks to our [PayPal web page](#)! All proceeds go to HOTARC.

This is an opportunity for Ed to be a blessing to all of us, but especially the new hams in our Club, as this is a great way to acquire some of the bits and pieces that he used to really enjoy our hobby to the fullest. The large items can be had at a bargain basement price at this small private auction, and most of the small pieces and parts will be **free** for the taking. That's right! FREE! So, don't miss out! Make plans to attend this month's meeting!

P.S. There will also be several **nice** surprise items not part of Ed's estate that will be included in the auction, too!



President's Corner

by Rodney Baden, K5YKC

Continuing To Serve

First of all, I would like to thank John, AC5CV, for serving as President during 2010. He did an outstanding job and I was glad to assist him.

Another year has come and gone. We had a very successful 2010 by serving the public. Our new event was TMOM and Jim Jud, KA5QKL, did an outstanding job in organizing the event. All the HOTARC members rallied around him to fill all the positions. Now it is time to get 2011 into action.

Our first event will be the Baylor Bearathon which was lightning- and rained-out last year. Maybe this year will be better. We need everyone to sign up to help.

At this month's meeting we'll have Ed Middlebrook's gear for sale, the proceeds going to HOTARC, per his request. We'll also have a few other surprise items as part of the auction, so come ready to expand your ham inventory.

We all need to think about what programs and events that we will support in 2011. Remember, HOTARC is your Club. The officers need to hear your ideas. Please take part in the discussion and the activities.

Rodney K5YKC
HOTARC President



Reminder: Have you renewed your HOTARC Membership?

You can even do it securely via our website!



For the Record...

HOTARC Meeting of Members December 2, 2010

HOTARC's December Meeting was called to order by John Chamberlain AC5CV on Thursday, December 2, 2010 at 7:03 pm at the Kultgen Automotive Center of the TSTC Waco campus. Wayne Branscum KD5SMC opened the meeting with a prayer.

Present were 14 full members, 2 associate members and 1 guest: Eric Martin KC5ENU of Hewitt.

A motion to approve the Minutes for the October meeting as published in the HOTLINE was recognized from Scott Hamilton K5ZOH, with second by Wayne Branscum KD5SMC. The motion was approved by the members.

A motion to approve the October Treasurer's Report as published in the HOTLINE was recognized from Rodney Baden K5YKC, with second by Jim Judd KA5QKL. The motion was approved by the members.

Committee Reports:

- **ARES:** More Net Control Operators are needed for the Monday night nets and we need several people willing to go to the EOC in the event of an emergency.
- **Trailer:** Mike Ross N5MVL reported that the generator has been repaired. A motion was made by Scott Hamilton K5ZOH to approve an additional \$60.39 for the generator repair, second was by Larry Carlson KC5JWD. The motion was approved by the members. The total bill for the generator repair came to \$210.39.
- **Repeater:** Rodney Baden K5YKC reported that the 145.15 repeater is now at Larry Bush's tower site and working great.
- **D-Star:** Rodney Baden K5YKC reported that everything at DPS regarding the disconnecting of the internet from the D-Star gateway has been solved.
- **Web page:** No News
- **ATV:** No News
- **Education:** No News
- **Public Relations:** No News
- **Special Events:** No News

New Business:

- AC5CV opened the floor for further nominations for each Officer & open Director position. Hearing none, nominations were closed following a motion from Clint Anderson AE5CA and second from KD5SMC, and a unanimous vote by the members present. Seeing only one nominee for each open position, the Secretary was directed to cast a vote for the single nominees, following which the candidate was declared the winner. The result is our elected Officers and Directors as follows:
 - **President:** Rodney Baden, K5YKC
 - **Vice-President:** Scott Hamilton, K5ZOH

The Treasurer Reports...

Heart O' Texas Amateur Radio Club Treasurer's Report, Nov-Dec 2010

Beginning Account Balance		\$ 6,143.39
Income		
Dues	\$ 90.00	
Flower fund	170.00	
Interest	<u>0.53</u>	
TOTAL Income	\$ 0.24	
Expenses		
Flowers	\$ 102.00	
P.O. Box rent	44.00	
Generator repair	145.39	
Door prizes	40.62	
Paypal fees	<u>\$6.09</u>	
TOTAL Expenses	\$ 338.94	
Ending Account Balance		\$ 6,064.98
Uncleared activity (as of 1/23/2011)		
<i>Debits:</i> none		
<i>Credits:</i> Dues \$75.00, Donation from WWWC \$500.00		
<i>Amount in account:</i> \$6,639.98 (incl. Flower Fund: \$294.90)		

Submitted by
Norris Martin, KB5SLI
HOTARC Treasurer

- **Treasurer:** Norris Martin, KB5SLI
 - **Secretary:** Jeremy Neal, KE5PRG
 - **Past-President:** John Chamberlain, AC5CV
 - **Director (expiring 2011):** Larry Carlson, KC5JWD
 - **Director (expiring 2012):** Clint Anderson AE5CA
 - **Director (expiring 2013):** Larry Bush, W5NCD
- A motion was made by K5ZOH to spend up to \$75 for door prizes for the upcoming Christmas party. Second was by John Hulbert AE5PZ. The motion was approved by the members.

Motion to adjourn was recognized from KC5JWD at approximately 7:41 pm.

Submitted by:

Jeremy Neal KE5PRG
HOTARC Secretary

Severe Weather Season 2011

by Ed Hynan, KC5KNI
McLennan County Emergency Coordinator

The *Bakers Dozen Weather Net* activation procedures remain the same. National Weather service will request spotter activation when observed or potential severe weather threatens the area. The net is automatically activated any time a severe thunderstorm or a tornado warning is issued for McLennan County. As the storm season nears, please be aware of conditions that could lead to net activation. Monitor local television, radio, and the National Weather Service Weather Radio for potential severe events. The net will be activated from the Waco-McLennan County EOC or by one of the ARES Net Control Stations until the EOC can be opened.



Things can happen fast when spotting. As activation is a result of a warning, reports should relate directly to the type of warning issued. For severe thunderstorms, winds of more than 50 mph and any size hail (using coins for size) should be reported with exact location and time of occurrence. Please note that the size of hail for a thunderstorm to be considered SEVERE is now 1 inch. Nevertheless, please continue to report all occurrences of hail when spotting for the Bakers Dozen. This gives us an indication which cells are producing hail and could be an indicator of larger hail to come. For tornados, wall clouds, wall clouds with rotation, funnel clouds, and tornados on the ground, the times of occurrence need to be reported immediately. In the case of an actual tornado on the ground, direction and speed of movement are needed. Report any visible damage and/or injuries associated with either type of storm. All other weather related reports should be held until requested by net control.

SKYWARN 2011 will be held on 19 Mar 2011 at the [McLennan Community College Emergency Services Building](#) on Steinbeck Bend, past Karl May Drive (the road to the airport). Basic SKYWARN will start at 0900—coffee and donuts available from 0830—and run until about noon. The advanced class will start about 1315 and should be done by 1530. All *Bakers Dozen Weather Net* storm spotters should attend a SKYWARN session at least every other year. We had 25+ in attendance last year.



Good training and continued excellent spotter participation should see us through the severe weather season.


Discover the Magic of HF

by John Chamberlain, AC5CV



Discover the Magic
Of
HF Radio

If you're one of the many Technicians in our Club, you may be dreaming of the day you will upgrade to General (it's not that hard!) and get on the HF bands and talk to the world! Getting some good used HF equipment from an estate auction, like we'll be having at this month's meeting, is a great way to start.

"But I hardly know anything about HF," you say? The ARRL has lots of online materials! For example, you can watch the slide show "Discover the Magic" in 10-15 minutes, boost your knowledge and confidence, and give you the nudge you need to take the plunge. Visit <http://www.arrl.org/tutorials> for this and many more materials. *Hint:* Click the Slideshare button  to view full screen, and use the keyboard cursor keys to easily advance the slides.

The HOTLINE is the monthly newsletter of the Heart O' Texas Amateur Radio Club (HOTARC), Inc., a nonprofit corporation, chartered by the State of Texas and principally located in Waco. It is permissible to use any of the original material contained herein, provided proper credit is given to the source.

Edited and Published by John Chamberlain AC5CV, AC5CV@arrl.net

HOTARC 2011 Board of Directors

President: Rodney Baden K5YKC, 857-9760, RBaden@hot.rr.com
Vice Pres: Scott Hamilton K5ZOH, 717-0755, drpshamilton@gmail.com
Secretary: Jeremy Neal KE5PRG, 881-2123, JeremyLeeNeal@gmail.com
Treasurer: Norris Martin KB5SLI, 829-2138, KB5SLI@flash.net
Past-Pres.: John Chamberlain, 855-7731, AC5CV@arrl.net
Director (2011): Larry Carlson KC5JWD, 662-4106, LMCarlson1@att.net
Director (2012): Clint Anderson AE5CA, 855-5080, AE5CA@grid-em11.com
Director (2013): Larry Bush W5NCD, 848-5155, lbw5ncd@gmail.com



2011 Board of Directors

Back: W5NCD, AE5CA, KC5JWD, AC5CV
Front: K5YKC, K5ZOH, KE5PRG, KB5SLI

Club Repeaters

145.15 MHz (input at -600 kHz, tone 123 Hz)
 146.98 MHz (input at -600 kHz, D-Star)
 442.875 MHz (input at +5.0 MHz, tone 123 Hz)
 ATV: 421.25MHz (Cable 57), input 439.25 MHz (Cable 60)

VE Testing

Next session is scheduled for **Saturday February 26, 10:00 AM. Location:** Baylor's [Rogers Engineering and Computer Science Bldg](#) (#70 on the map), Room 109. **Bring:** **1)** testing fee of \$15 (cash only); **2)** a photo ID (two for first-time licensees); and for already licensed amateurs: **3)** current license *and photocopy of it*; and **4)** photocopy of any relevant CSCE. **Contact:** Linda Hynan, AC5QQ at 666-4873 or Linda.Hynan@UTSouthwestern.edu.

Meeting Notice

The next Meeting of HOTARC Members will be at 7:00 pm on Thursday January 27 in the [Kultgen Automotive Center](#) of the TSTC Waco Campus. Meetings generally last about 75 minutes consisting of fellowship, general Club business, and an interesting program. Visiting hams, family members, and prospective hams are welcomed!

Auction of Valuable Ham Equipment!
See you at the meeting!

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FIRST CLASS MAIL

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hotarc.org