



# The **HOTLINE**

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

Volume XXXIII, Number 7

July 2008

## Scenes from Field Day 2008...



*Photos by AC5QQ, AF5D, KC5DSM*

## President's Corner

*by Rodney Baden, K5YKC*

### *Reflections*

I don't know about your Field Day experience this year, but I had a great time. I don't think I even called one "CQ Field Day," but I did get to log some. That is a tough job, as fast as things move on Field Day! You really have to work closely with the operator. Try logging next year. It is almost as much fun as holding the microphone in your hand.

John AC5CV sent out an article about antennas and electrical safety (email Monday, July 14, 2008). I suggest that you reread this article whenever you're erecting an antenna or even working on your antenna. Don't get caught anywhere close to this situation! I've saved the article myself, and I am sure John or I could resend it. If you're erecting your first antenna, or have a large or difficult setup, call for help! Never climb alone! We have several hams in our club with lots of experience who are eager to help.



**Rodney, K5YKC**

Emergency Management and HOTARC needs your help reporting during severe weather outbreaks. When the sky gets dark, please listen on our 145.15 Mhz repeater and see if there is a Weather Net up. Also, keep an eye on the news for hurricanes that are lurking in the Atlantic or Gulf of Mexico. Do you have your "go-kit" ready if our assistance is needed?

Finally, summer is a good time to hone your operating skills during the hot days and warm nights. You might even try a new mode, like a digital computer mode. It's easier than you might think. Call up a fellow ham and try it together. If you need help, send a Members email and ask. Let's enjoy our hobby!

Rodney Baden, K5YKC  
HOTARC President

## For the Record...

### HOTARC Meeting of Members June 26, 2008

HOTARC's June Meeting was called to order by Rodney Baden K5YKC, Thursday, June 26, 2008 at 7:02 pm at the Kultgen Automotive Center of the TSTC Waco campus. Wayne Branscum KD5SMC opened the meeting with a prayer.

Present were twenty full members, two family members and 7 visitors. Visitors were: Wendell Gustafson KE5UBL, Larry Black and John Stewart KE5UBM of Waco, Clint Anderson AE5CA and Heather Anderson N5HAA from China Spring, James Mortimer KE5TOC from Bruceville and Gene Funk N5UIN of Robinson

A motion to approve the Minutes for the May meeting as published in the HOTLINE was recognized from Bill Feltenberger KD5UEW, with second by KD5SMC. The motion was approved by the members.

A motion to approve the May Treasurer's Report as published in the HOTLINE was recognized from Jerry Tollison KD5JML, with second by KD5SMC. The motion was approved by the members.

### Committee Reports

- **ARES:** No news.
- **Trailer:** No news.
- **Repeater:** No news.
- **D-Star:** Lynn Gustafson KD5DZU reported that a coax upgrade might be needed inside the D-Star repeater.
- **Web page:** No news.
- **ATV:** David Bush KC5UOZ reported that the ATV repeater is well.
- **Education:** No news.
- **Public Relations:** No news.
- **Special Events:** K5YKC noted that the Waco Wild West Century Bike Ride is coming up in September.

### New Business-

- **Trailer tags:** A motion was made by KD5UEW to pursue the purchase of \$5 exempt tags for the HOTARC trailer with second by KD5DZU. The motion was approved by the members.
- **Money Approval:** A motion was made by Mike Ross N5MVL to approve \$300 for fuel and supplies for the 2008 Field Day with second by KD5UEW. The motion was approved by the members.

## The Treasurer Reports...

Heart O' Texas Amateur Radio Club Treasurer's Report, July 2008	
<b>Beginning Account Balance</b>	\$ 5,939.80
<b>Income</b>	
Deposit 6/27/08	\$ 60.00
Interest	1.16
<b>TOTAL Income</b>	<b>\$ 61.16</b>
<b>Expenses</b>	
ICOM ID800H (D-Star radio)	\$ 539.99
Motorola UHF repeater	600.00
<b>TOTAL Expenses</b>	<b>\$ 1,139.99</b>
<b>Ending Account Balance</b>	<b>\$ 4,860.97</b>
<b>Outstanding (as of 7-13-2008)</b>	
<i>Credits:</i> (none)	
<i>Debits:</i> (none)	
<i>Actual cash on hand:</i> \$4,860.97	
	<b>Submitted by Norris Martin, KB5SLI HOTARC Treasurer</b>

- **New Members:** New member applications were received from Gene Funk N5UIN, Wendell Gustafson KE5UBL, Clint Anderson AE5CA, Heather Anderson N5HAA, Jessica Anderson KE5TAT, Kimberly Anderson K5KIM and Lisa Anderson KE5TAU. A motion was made by N5MVL with second by Scott Hamilton K5ZOH for KE5UBL. A motion was made by KD5SMC with second by Joe Funk AF5D for AE5CA. The motions were approved by the members. N5UIN, N5HAA, KE5TAT, K5KIM and KE5TAU were accepted as Family Members.

Motion to adjourn was recognized from KD5UEW at approximately 8:43 pm.

The program this evening was an outline of upcoming Field Day activities by Ed Middlebrook KC5NT.

Submitted by:

Jeremy Neal KE5PRG  
HOTARC Secretary



## What is A.R.E.S.?

by Ed Hynan, KC5KNI  
McLennan County Emergency Coordinator

The **Amateur Radio Emergency Service (ARES)** consists of licensed amateurs who have voluntarily registered their qualifications and equipment for communications duty in the public service when disaster strikes. Every licensed amateur, regardless of membership in ARRL or any other local or national organization, is eligible for membership in the ARES. The only qualification, other than possession of an Amateur Radio license, is a sincere desire to serve. Because ARES is an amateur service, only amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.

ARES is what amateur radio is all about – using equipment and communications skills to help others. Amateur radio and ARES has played a big part in disaster response since the events of 9/11. Support for recovery efforts in New York, Washington, Texas floods and the Colorado and Arizona fires have put amateur radio in the public spotlight. Registration is necessary to best match available equipment and operator availability to support disaster relief efforts. In addition, security requirements for responders have become a requirement as a result of the 9/11 attacks. Access to Emergency Operations Centers, hospitals, and incident command posts will be limited to those individuals who have been screened and identified. McLennan County ARES is the backup communication resource for Waco-McLennan County Emergency Management, Hillcrest Hospital and other government agencies within the county.

If you are interested in becoming a member of McLennan County ARES, go to the [HOTARC Web site](#), click the **FAQ** link (frequently asked questions), scroll down to the last section, where you will find a link to the ARES application. E-mail or mail the completed application according to the instructions listed at the bottom of the application. Your application will be processed and you will receive an ARES ID Card. Check in to the Weekly McLennan County ARES net every Monday at 8:00 PM on the 145.15 repeater (tone 123.0). Remember: If you have a sincere desire to help, **registration is necessary before the next emergency**—not **after** it occurs.



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](mailto:AC5CV@arrl.net)

### HOTARC 2008 Board of Directors

**President:** Rodney Baden K5YKC, 857-9760, [K5YKC@arrl.net](mailto:K5YKC@arrl.net)  
**Vice Pres:** Terry Williams KD5KJU, 662-2438, [pumpman\\_rpss@yahoo.com](mailto:pumpman_rpss@yahoo.com)  
**Secretary:** Jeremy Neal KE5PRG, 881-2123, [JeremyLeeNeal@gmail.com](mailto:JeremyLeeNeal@gmail.com)  
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**Director (2009):** Mike Ross N5MVL, 836-1083, [N5MVL@juno.com](mailto:N5MVL@juno.com)  
**Director (2010):** Ed Hynan KC5KNI, 666-4873, [KC5KNI@arrl.net](mailto:KC5KNI@arrl.net)



### 2008 Board of Directors

*Back:* KD5SMC, KC5NT, N5MVL, KC5KNI  
*Front:* K5YKC, KD5KJU, KE5PRG, KB5SLI

### Club Repeaters

145.15 MHz (input at -600 kHz, tone 123 Hz)  
146.88 MHz (input at -600 kHz, D-star)  
146.98 MHz (input at -600 kHz, tone 123 Hz)  
ATV: 421.25MHz (Cable 57), input 439.25 MHz (Cable 60)

### VE Testing

Next session is Saturday July 26, 2008 10:00 AM. **Location:** Baylor's [Rogers Engineering and Computer Science Bldg](#) (#70 on the map), Room 109. **Bring: 1)** testing fee of \$14 (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](mailto:Linda.Hynan@UTSouthwestern.edu).

### Meeting Notice

The July Meeting of HOTARC will be at 7:00 pm on Thursday July 24, 2008 in the [Kultgen Automotive Center](#) of the TSTC Waco Campus. Visiting hams, family members, and prospective hams are welcomed!

Alright. Field Day 2008 is past.  
What's next? Come see!!

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FIRST CLASS MAIL

Visit our web site at:  
[hotarc.org](http://hotarc.org)