

# The **HOTLINE**

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

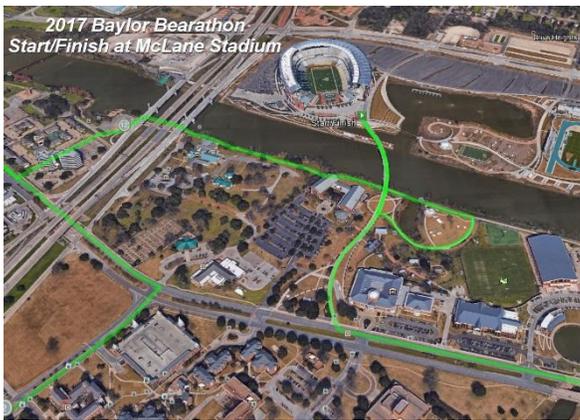
Volume XLIII, Number 2

February 2018

## ***Baylor Bearathon***

*By John Chamberlain AC5JC  
HOTLINE Editor*

HOTARC members have been asked to lend our radio communications skills to support the Baylor Student Foundation as they hold their annual [BEARATHON](#). This year's event will be held on **March 24, 2018, starting at 7 AM**, with race support lasting until 12 PM,



with the Start/Finish Line at McLane Stadium. See the Baylor web site for official maps as they become available. The half-marathon course, and optional 5k course, give about 2500 runners from across the state an opportunity to test their stamina, support the Baylor Student Foundation, and even compete for some cash prizes, as they run (assuming a similar course as last year) from the new McLane Stadium, through the Baylor campus, into the scenic roads of Cameron Park—and back.

Read the current [HOTARC News about this event](#), and stay tuned as we begin coordinating this effort. Please consider

volunteering: we need coordinators and communicators!

## ***From the President***

February's meeting is nearing and it is time to start preparing for Spring Weather. Skywarn is complete, so everyone should be ready to start reporting any severe weather that we may experience. As we learned last meeting, this information is used by both the National Weather Service and the Waco-McLennan County Emergency Operations Center. This information is used to help guide the weather service as to what is going on and to help the local EOC to determine when to sound the alarm.

The Baylor Student Foundation has asked HOTARC to provide communications for the Bearathon again this year, scheduled for March 24th. As in the past this typically requires around 13 members to help with the race. The race is typically 7 am to 12:30 pm.

I look forward to seeing all of you at the February meeting.

Lynn Gustafson, KD5DZU  
HOTARC President



## For the Record

### HOTARC Meeting of Members January 25, 2018

President Lynn Gustafson KD5DZU called the meeting to order at 7:02 p.m. in the McLennan County Emergency Operations Center. This special location allowed us to tour the EOC and get a briefing by Frank Patterson, EOC Coordinator and review HOTARC cooperation with Emergency Management. As such the meeting was abbreviated to allow most of the time to focus on the Program about EOC.

Bill Feltenberger KD5UEW opened the meeting with a prayer.

Seventeen members were present. Three visitors were also present: Len Pawelek KF5UDW, J. B. Leutwyler KG5WHS, and A. Gustafson.

**New Member.** J. B. Leutwyler KG5WHS application for membership was approved unanimously. John Chamberlain AC5JC made the motion to approve and was seconded by Michael Needham, WB7SKK.

**Skywarn Training Expenses.** Clint Anderson AE5CA made the motion to provide \$50 for refreshments for the Skywarn Training and was seconded by Dwan Needham, KE5JWY; approved unanimously.

**Last Meeting Minutes.** A motion to accept the Minutes as published in the HOTLINE was made by Ed Hynan KC5KNI; seconded by Clint Anderson AE5CA and unanimously approved.

**Treasurer's Report.** Michael Needham WB7SKK motioned to accept the Treasurer's report; seconded by John Chamberlain AC5JC and was approved by the membership.

### Committee Reports:

- **Education Committee:** Clint Anderson, AE5CA reported a Technician Class February 10 and 24. Expecting at least four students. Clint also solicited anyone interested to help teach the class.

### New Business

- **Special Events Digipeater.** Clint Anderson, AE5CA reported upgrades to the digipeater allows for remote control via internet. There was a need to procure a new web controlled power strip for the site which cost \$195. Bill Feltenberger, KD5UEW made a motion to reimburse Clint for \$195 for the power strip, seconded by Paul Collins, KG5DHS and unanimously approved.
- **Midland 63<sup>rd</sup> Annual Ham Fest.** Lynn Gustafson, KD5DZU reported Midland Amateur Radio Club on March 17, 2018 in Midland, Texas. John Chamberlain requested to add to the calendar.

### Meeting Adjournment

- Bill Feltenberger, KD5UEW moved for adjournment. Lynn Gustafson, KD5DZU adjourned the meeting at 7:11 pm.

### The Treasurer Reports...

#### Heart O' Texas Amateur Radio Club Treasurer's Report, January 2018

<b>Starting Balance</b>		\$10,565.86
<b>Income</b>		
Interest	\$ 0.09	
Flower fund	25.00	
Technician License Class	70.00	
Dues	300.00	
<b>Total Income</b>		395.09
<b>Expenses</b>		
PayPal	(10.01)	
<b>Total Expenses</b>		(10.01)
<b>Ending Balance</b>		\$10,950.94
<b>Uncleared activity:</b>		
PayPal	(4.69)	
Repeater power switch	(195.00)	
Tech class books & lunch	(141.53)	
Dues	105.00	
License class	120.00	
<b>Amount in acct. as of</b>	2/13/2018	<b>\$10,834.72</b>
Includes Flower Fund:	\$160.26	

**Submitted by**  
**Norris Martin, KB5SLI**  
**HOTARC Treasurer**

## Program

- Frank Patterson presented an overview of the Emergency Operations Center and a tour of the facility.

Submitted by  
Dan Hapenny, AG5HF  
Secretary

## Severe Weather Season 2018

by Ed Hynan, KC5KNI  
McLennan County Emergency Coordinator

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. Remember that the size of hail for a thunderstorm to be considered SEVERE is 1 inch. 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, insure that time of occurrence and specific location are 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 2018 was held on 3 Feb 2018. All Bakers Dozen Weather Net Storm Spotters should attend a SKYWARN session at least every other year. We had 25+ in attendance this year.

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

## Technician License Classes

by Clint Anderson, AE5CA  
HOTARC Past-President

Members of the Heart O' Texas Amateur Radio Club are conducting classes for anyone interested in obtaining a Technician Class amateur radio license. This is the entry level license into the world of ham radio. The class is being held on two Saturdays: **February 10 and February 24** from 9:00 AM to about 4:00 PM each day, with a VE testing session on February 24. The classes are being held at the [W5NCD Workshop at 12772 Chapel Rd, Lorena, TX 76655](#).

The cost of the class is \$35 which includes the textbook, lunch and snacks both days. An additional fee of \$15 will be required for the test.

We had seven candidates and four HOTARC teachers in attendance at the first session. Contact [Clint Anderson, AE5CA](#) with any questions.



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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 AC5JC, [AC5JC@arrl.Net](mailto:AC5JC@arrl.Net)

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## HOTARC 2018 Board of Directors

**President:** Lynn Gustafson KD5DZU  
[President@hotarc.org](mailto:President@hotarc.org)

**Vice Pres:** Mike Needham WB7SKK,  
[VicePres@hotarc.org](mailto:VicePres@hotarc.org)

**Secretary:** Dan Hapenney AG5HF  
[Secretary@hotarc.org](mailto:Secretary@hotarc.org)

**Treasurer:** Norris Martin KB5SLI,  
[Treasurer@hotarc.org](mailto:Treasurer@hotarc.org)

**Past-Pres.:** Clint Anderson AE5CA,  
[PastPres@hotarc.org](mailto:PastPres@hotarc.org)

**Director (2018):** Terry Williams KD5KJU,  
[Director3@hotarc.org](mailto:Director3@hotarc.org)

**Director (2019):** Ed Hynan KC5KNI,  
[Director1@hotarc.org](mailto:Director1@hotarc.org)

**Director (2020):** Keith Adams KG5AWC,  
[Director2@hotarc.org](mailto:Director2@hotarc.org)

## 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)

## VE Testing

The HOTARC VEs will conduct a test session on February 24 at the [W5NCD Workshop, 12772 Chapel Rd in Lorena](#) at 3:30 PM. Test takers will need to provide **1)** testing fee of \$15 (cash only); **2)** a photo ID (two for first-time licensees). Additionally, already licensed amateurs also must provide: **3)** [Reference copy](#) or photocopy of current license; and **4)** photocopy of any relevant CSCE. **Contact:** Linda Hynan, AC5QQ at 254-666-4873 or [Linda.Hynan@UTSouthwestern.edu](mailto:Linda.Hynan@UTSouthwestern.edu).

## ***Meeting Notice***

HOTARC will hold its *Annual Meeting of Members* at 7:00 pm on Thursday February 22 at the [W5NCD Workshop, 12772 Chapel Rd in Lorena](#). Meetings generally last about 75 minutes consisting of fellowship, general Club business, and an interesting program and discussions. Visiting hams, family members, and prospective hams are welcomed!