



AARC OVER

**Keeping Austin Wireless
for Over 96 Years!**

Bulletin of Austin Amateur Radio Clubs

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June 2017

Issue 06-2017

Breaker! Breaker!

No! We're not trading our amateur radios for CB radios! We're talking about AFCI (Arc Fault Circuit Interrupters). It is well-known that RFI (Radio Frequency Interference) can adversely affect some electronics. As it turns out, the RFI isn't limited to your neighbor's TV and stereo when you've kicked in your 1500-watt linear. The AFCI is a safety device that's primarily designed to detect problems that could result in a fire. AFCIs detect potentially hazardous arc faults that result from often unseen damage or poor connections in wiring and in extension cords and cord sets.



Per Mike Gruber, W1MG (ARRL Lab's EMC specialist), the ARRL received reports from amateurs that, when they were transmitting, their AFCI breakers were tripping. The ARRL received some breakers from a ham in New Mexico, which tripped when they were tested.

(continued on page 5)

Periodic Events

Sun	7:00 p.m.	Travis ARES net	147.36 MHz + (131.8)
Sun	8:00 p.m.	Travis ARES Packet (*in UNPROTO)	145.73 MHz
Sun	8:00 p.m.	Williamson ARES net	146.64 MHz - (162.2)
Sun	9:00 p.m.	ARO Swapnet	146.94 MHz - (107.2)
<i>Sun</i>	<i>(After Swapnet)</i>	<i>Newsline</i>	<i>146.94 MHz - (107.2)</i>
Mon.	7:30 p.m.	STX ARES Net	3.873 MHz
Tues.	7:30 p.m.	Hays ARES net	147.100 MHz +
Tues.	8:00 p.m.	Bastrop ARES Net	443.750 MHz + (114.8)
Wed	11:30 a.m.	Ham Social Luncheon, Jim's	146.94 MHz - (107.2)
Thu	9:00 p.m.	2m SSB Net	144.250 MHz (USB)
Thu	11:00 a.m.	Lunch, Pokey Joe's 183&Great Hills	444.1 MHz+
Thu	11:45 a.m.	Lunch, Whataburger Oltorf & Burleson	146.94- (107.2)
Fri	8:00 p.m.	6m SSB Net	50.230 (texasvhf.org/)
Sat	7:00 - 8:30a.m.	Breakfast @ Waterloo Ice House	444.1 MHz +
Sat	9:00 a.m.	Chapter 67 QCWA QSO Net.	3.920 MHz LSB
Sat	7:00 p.m.	AARC Elmer Net	146.94 MHz- (107.2)
Daily	6:30 p.m.	Central Texas Traffic Net	147.14 MHz+

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Ham Radio Exams Results

The following are the results of the ARRL VE Test Session held on **May 6th** at Bethany United Methodist Church:

Technician Class Licenses Processed

Hudson P. Akridge KG5TEZ	Kelly R. Johnston KG5TEV	Daniel P. Sheehy KG5TFA
Ian T. Smith KG5TEW	Tom A. Zavada KG5TEY	

General Class Licenses Processed

Zoe E. Czarnecki KG5TFB	Ronald W. Harris KG5TEU	Henry C. Kutz-Marks KG5SLA
Sora M. Sunby KG5SPQ	Michael S. Thomas KG5RHR	Benjamin J. Zern KG5RWF

Extra Class Licenses Processed

David W. Hawkins AG5KB	Tyler T. Hooker AG5KC	Marcus J. Ickes KG5HZG
------------------------	-----------------------	------------------------

Examiners Participating in this Test Session

Craig Bean AC5KW	Larry Gunter WB5BEK	Gene Hinkle K5PA
Ted Iglehart KF5END	Joe Makeever W5HS	Jim Matthews KG5QFD

Next ARRL VE Test Sessions

June 3rd @ 9:00a.m. - Bethany United Methodist Church, Disciple Bldg. Room 203/204

July 1st @ 9:00a.m. - Bethany United Methodist Church, Disciple Bldg. Room 203/204

TNX ES 73 DE W5HS

Joe

5-20-2017

The South Austin W5YI VE team heartily congratulates the following people who earned new or upgraded amateur radio licenses at our **May 20th** session:

Amateur Extra Class

Richard Villa, KG5OEO	Ross Hamilton (NEW)	Steven Moss, N5NAA
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General Class

Dale Dyer (NEW)	Lewis Myers, Jr., (NEW)	Aidan Dressel, KG5SHS
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Technician Class (NEW)

Gavin Martin	John Wilbanks, Jr.	John Eller	James Crowley
Brittany Mitchell	Gene Titus	Sten Evans	Jonathan Asghar
Michael Bonoan	Andrew Gaskins	Jason Cox, KB5MPJ (from Novice)	

Our administering volunteer examiners were:

Craig Bean, AC5KW	Sam Mihalik, KM5MY	Gary Popp, AE5JR
Stuart Wolfe, KF5NIX	Wally Marusa, K5WLY	Albert Karch, N5OVH

Our next two amateur radio exam sessions will start at **2 PM** on **June 17th** and **July 15th** in Fleck Hall, Room 118 on the campus of St. Edward's University. All sessions are walk-in and the exam fee is \$14.

For additional information regarding our amateur radio examination sessions, please contact Craig, AC5KW at **(512) 474-6443** or by e-mail to **AC5KW@ARRL.net**

2017 Officers

President	James Hollan	KG5SGR	president@austinhams.org
Vice President	Lew Thompson	W5IFQ	vice-president@austinhams.org
Treasurer	Jay Hoffman	KA5OST	treasurer@austinhams.org
Secretary	Angie Steelman	KF5ZXI	secretary@austinhams.org
Editor, AARCOVER, website	Michael Skurka	K5MSK	editor@austinhams.org
Technical (Repeater Contact)	Stuart Rohre	K5KVH	512-255-3932 k5kvh@arrl.net
ARRL Travis Co. Emer. Coord.	Kerby Spruiell	KG5DLD	ec@austinhams.org
TC ARES PIO	Steven Polunsky	W5SMP	tcares-pio@gmail.net

Please contact a club officer, attend a meeting, or mail us to join the organization.

Sorry... Online membership registration is temporarily unavailable.

The Austin Amateur Radio Club, Inc. (AARC) has annual membership dues of \$20.00 per person or \$30.00 per family. AARC maintains the following repeaters:

FREQUENCY	USE
146.780/ -600kHz	2m D-STAR Repeater [W5KA C]
146.880 107.2 PL Tone	Analog/Digital Fusion
146.940 107.2 PL Tone	Most popular, WX, Swapnet & Newsline
224.800	
444.100	
444.200 107.2 PL Tone	
440.650 +5	70cm D-STAR Repeater [W5KA B]
1293.100/-20	23cm D-STAR Repeater[W5KA A]
1248.200	23cm D-STAR DD (data, simp./reversible) [W5KA A]

Persons using the repeaters are asked to join the club to help support these valuable resources.

Note: **No** AARC repeater has **autopatch** capability any longer.

The Austin Amateur Radio Club offers annual scholarships to licensees living in Travis, Williamson, Bastrop, Hays, Blanco, Caldwell, and Burnet counties.

Please see <http://austinhams.org/scholarships> for more information.

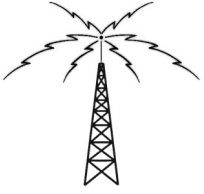
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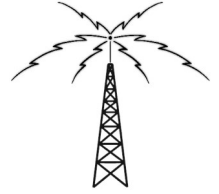
Members and other readers are *encouraged* to submit material for publication. Contact the Editor, if mailed submissions are required. Email and/or electronic files are encouraged! Submissions may be edited for publication (for content and/or space). **Deadline is the 25th of each month**, but late articles may be considered for future publication. Material may be used in a later issue. Unless otherwise noted, permission is granted to reprint AARCOVER articles, provided you credit the original author and the AARCOVER. If material is included in another publication, a courtesy copy to the Editor is appreciated.



AARC Members:
For Changes in your ADDRESS, PHONE NUMBER or CALL SIGN
See: Jay Hoffman, KA5OST / ka5ost@arrl.net
Jay handles all changes for membership information.



Over the WWaves...



ARLB013 Important Notice - New MF and LF Bands are Not Yet Available

[Last month, we noted that new bands were approved by the FCC. What wasn't made clear is that these new bands are not yet available for use. -Editor]

DE ARRL, VIA K5KVH (Stuart)

SB QST @ ARL \$ARLB013

ARLB013 Important Notice - New MF and LF Bands are Not Yet Available to Use!

ZCZC AG13

QST de W1AW

ARRL Bulletin 13 ARLB013

>From ARRL Headquarters

Newington CT May 5, 2017

To all radio amateurs

SB QST ARL ARLB013

ARLB013 Important Notice - New MF and LF Bands are Not Yet Available to Use!

The new 630-meter and 2200-meter bands are not yet available for Amateur Radio use. The effective date of the recent FCC Report and Order (R&O) granting these allocations has not yet been determined, and until the start date has been set, it is not legal under an Amateur Radio license to transmit on either band.

The R&O can be found on the web in PDF format at https://apps.fcc.gov/edocs_public/attachmatch/FCC-17-33A1.pdf .

The fact that the new rules contain a new information-collection requirement - notification of operation to the United Telecoms Council (UTC) - complicates the matter of determining an effective date. According to the FCC R&O, the Office of Management and Budget (under the Paperwork Reduction Act) must first approve the information-collection requirements in Part 97.303(g)(2), which must be in place before radio amateurs can use the new bands.

Once that happens, the FCC will publish a notice in The Federal Register "announcing such approval and the relevant effective date."

ARRL will announce the UTC notification procedures and the effective date to use these new bands as soon as these are known.

NNNN

/EX



REMINDER

The Austin Amateur Radio Club offers annual scholarships to licensees living in Travis, Williamson, Bastrop, Hays, Blanco, Caldwell and Burnet counties.

Please see <http://austinhams.org/scholarships> for more information.



(CONTINUED FROM PAGE 1)

There were *certain models* made by Eaton Corporation that were problematic. Older models, with a yellow button, were noted to not trip. New models, with a white button, were tripped with RF power levels as low as 50-watts on 17 meters.

Andy Foerster (Eaton Engineering Director) stated that AFCIs use “some pretty sophisticated digital signal processing technology” to distinguish various types of arc. AFCIs “continue to get better, but they are not perfect,” he added. Of course, it’s better to err on the safe side and trip the breaker rather than risk a fire. Per Foerster, newer AFCI receptacles will include “the immunity to ham radio RFI that we have developed with the testing assistance of the ARRL.”

Eaton has been extremely cooperative and will provide updated, replacement breakers at no charge! Check your main breaker box. If you have Eaton AFCI breakers, contact the company for replacements. Joe Fello (412-893-3745, JosephPFello@eaton.com) or Bob Handick (412-893-3746, RobertEHandick@Eaton.com). For other AFCI breakers, contacting the manufacturer should be the first step in rectifying the compatibility issue.

Thanks to K5KVH (Stuart) for the following email, suggesting this topic:

EATON AFCI BREAKERS BEING REPLACED AT NO CHARGE DUE TO SUSCEPTIBILITY TO RF INTERFERENCE

<http://www.arrl.org/news/arrl-helps-manufacturer-to-resolve-arc-fault-circuit-interrupter-rfi-problems>

See the topic below. ARC Fault Circuit Interrupters. Some have been found to trip on high HF power. The company is supplying updated replacements for this Eaton model.

Subject: CTDXCC Digest, Vol 172, Issue 3

From: Douglas Speer <-omitted->

Subject: [CTDXCC] AFCI BREAKERS

I have been going through the AFCI issue both at my QTH and a couple nearby neighbors. We all had EATON brand breakers circa 2011-2013 time frame. If your breakers are EATON, they will send you updated replacements at no cost. The new breakers are solid even at QRO.

The contact at EATON is:

JosephPFello@Eaton.com

Doug, W9PN

AMARILLO, TX



Next month, in the AARCover

A sneak peak into next month's edition:

Abbreviation Vocabulary - What are all those acronyms about?!

The usual club info, meeting minutes, events.

An article by.... You?!?!

Follow-Up re: Congratulations to K5LBJ!

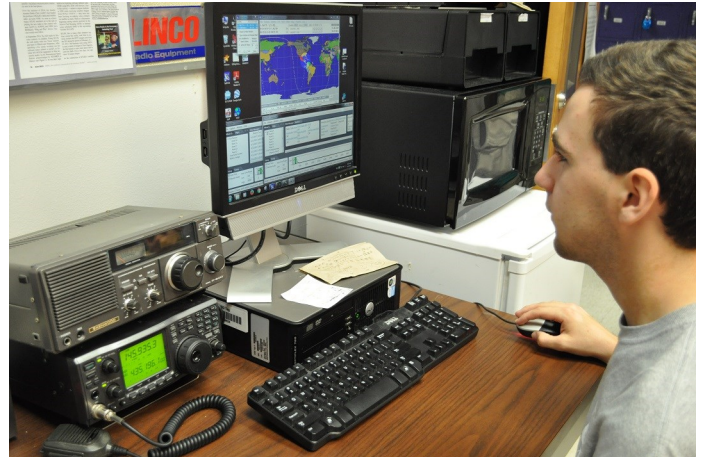
K5LBJ placed [first](#) among all entries in SCR in February. [See *May issue of AARCover* for original announcement. –Editor]

Photos DE KC5EES (Ronny Risinger), VIA N5MNV (Jeff):

The photos below show some of the activities going on at K5LBJ, the LASA High School Amateur Radio Club. (Photos used with permission.)



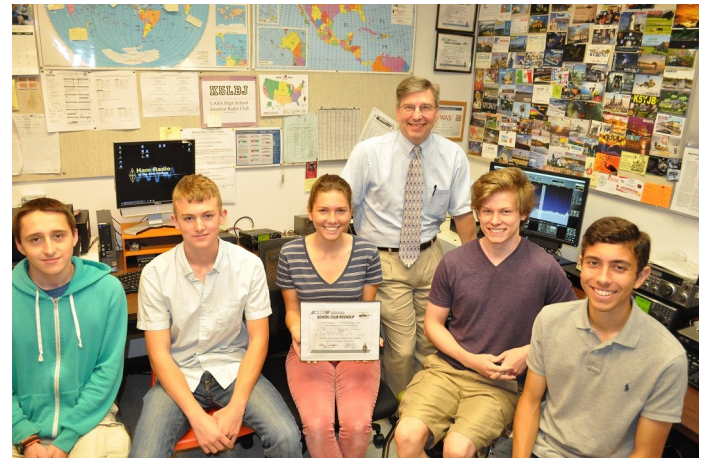
Sora Sunby, KG5SPQ, pauses while making a Morse Code contact in Mr. Risinger's Amateur Radio class. Her contact was with a gentleman from Oregon.



Reed Hanson, KG5SVG, monitors data being received from the Nayif-1 (EO-88) satellite which was launched earlier this year by a university in the United Arab Emirates.



Mr. Risinger's Amateur Radio class poses in the "Radio Room." Kyla Hayworth, KG5SVF, is holding the certificate the group earned for being 1st place in the February 2017 "School Club Roundup." This competition challenges students to make as many contacts as possible in 24 hours during a week. This group, operating using the callsign, K5LBJ (LASA High School Amateur Radio Club), made 863 contacts including 46 states and 18 countries.



Trustee, Ronny Risinger, KC5EES, poses with several members of the team that garnered 1st Place in the high school division in the February 2017 "School Club Roundup." Using the callsign, K5LBJ (LASA High School Amateur Radio Club), the Austin, Texas, team made 863 contacts including 46 states and 18 countries. Student operators (left-right) include: Aiden Dressel, Ben Zern, KG5RWF, Sora Sunby (holding K5LBJ's certificate), KG5SPQ, Travis Colbert, KG5SHT, and Vijay Veeraraghyavan, KG5SPK.

(continued from previous page)



Kyla Hayworth, KG5SVF, makes contacts at K5LBJ, the LASA High School Amateur Radio Club, in Austin, Texas. Reed Hanson, KG5SVG, is logging her contacts. K5LBJ placed 1st in high school division during the February 2017 "School Club Roundup" contest. The club made 863 contacts including 46 states and 18 countries.

Sora Sunby, KG5SPQ, makes contacts at K5LBJ, the LASA High School Amateur Radio Club, in Austin, Texas. Tom Gilburg is logging her contacts. Joining the fun with them are Zoe Czarnecki and Vijay Veeraraghyavan, KG5SPK. K5LBJ placed 1st in high school division during the February 2017 "School Club Roundup" contest. The club made 863 contacts including 46 states and 18 countries. K5LBJ has been active in the "School Club Roundup" contest since 2005, and has earned 1st place in the high school division in 2006, 2010, 2014, and 2017.

Texas City, Tidelands Hamfest 2017

DE Tidelands Amateur Radio Society, Inc., VIA N5MNW (Jeff)

Saturday July 8, 2017

Get your Rigs ready

Tidelands Amateur Radio Society is gearing up once again and inviting you to attend the Annual Hamfest being hosted once again in Texas City, Texas at the Doyle Convention Center from 8am to 2pm on July 8, 2017.

Additional information and Registration Form will follow shortly so you can reserve your tables, prep your gear for Sale or Auction in the onsite Auction.

Speakers and Topics: We have speakers on topics of Remote Radio, Practical Solar Power, Digital Radio and more.

Vendors: We have several major Vendors committed this year. It should be a splendid Fest!

Registration: More Information to come, along with Registration Form, look forward to seeing you there.

73

<http://texascityhamfest.org/>

<http://tidelands.org/>

This message was sent by Tidelands Amateur Radio Society, Inc. | P.O. Box 73 | Texas City, TX 77592



Meeting Minutes — AARC General Meeting, 2 May 2017

Start time: 7:02 pm

Attendance: 37

We have one visitor this month. Michael O'Toole, KG5SPJ. Welcome!

We have one new ham this month: Janell Moyes, KG5SVO. Congratulations!

We have two new members this month: Michael Thomas, KG5RHR, and Dan Wolfson, KG5SCN.

We have no upgrades or call sign changes this month.

The minutes from April were approved as printed in the AARCover.

Announcements:

- ◆ The Annual Armed Forces Day Crossband Military/Amateur Radio Communications Test is coming, and is described in the May issue of the *AARCover*.
- ◆ Roger Wines, W5WIA, is running a Technician class that starts May 13. Email W5WIA@arrl.net for more information.
- ◆ Stuart Rohre has several large 3-ring binders available - free to anyone who wants them.
- ◆ See the swapnet newsletter for upcoming events.

Officer reports

- ◆ Treasurer: Jay Hoffman, KA5OST - not present.
- ◆ Secretary: Angie Steelman, KF5ZXI - We had 43 people sign in last month. Thanks for signing in if you have, please do sign in if you haven't yet.
- ◆ Vice-President: Lew Thompson, W5IFQ - I handle the presentations and am always looking for presenters or topics. Email me if you have ideas. The program tonight is WinLink and the program for June is Field Day.
- ◆ Newsletter: Michael Skurka, K5MSK - not present.
- ◆ ARES: Kerby Spruiell, KG5DLD: Weather net on April 11. On Easter weekend, we assisted the Laredo ARES group. Red Cross and AFD installed between 400-500 smoke alarms. We assisted with the MS150 bike ride. In all, we provided >200 hours of community service in the past month.
- ◆ Roy Walker, WA5YZD: The problem with the 146.94 repeater is that the triplexer on the tower is not very stable. It will be replaced along with the jumper between the VHF antenna and the triplexer.
- ◆ Stuart Rohre, K5KVH: The tower at the Red Cross has been swapped out. We now have a new interface box bolted to the tower providing power-over-ethernet (POE) to the top of the tower.

Space weather was presented by Lew Thompson, W5IFQ.

End of business meeting: 8:02 pm.

~~~ End of Minutes ~~~



## **A Special Thanks...**

to all who helped contribute to this month's newsletter!  
Your contributions are much appreciated. Keep 'em coming.

# TCARES ACTIVITY REPORT

Below are various recent activities and those members who participated.



DE KG5DLD (Kerby, EC)

## April 11 - WX Weather Net

9 Participants

|        |        |        |        |      |
|--------|--------|--------|--------|------|
| KR4CKN | K0AUS  | KF5JLK | KG5DLD | WX5U |
| W5RCE  | KE5TWU | W5RZG  | KE3D   |      |

## April 14-25 - Casa Blanca State Park in Laredo

W5SMP

## April 22 - Red Cross Home Fire Campaign - 12 Participants

|        |        |        |        |
|--------|--------|--------|--------|
| W5RZG  | W5MAE  | KF5MIB | K5RIK  |
| KG5LAA | KR4CKN | W5WIA  | KG5QVW |
| KG5DMP | KG5RXG | K5ZFA  | WD4IFU |

## April 25 - Monthly Meeting - Program Grid Vulnerability & ARES Response by KB2PMD (Mike Legatt)

## April 30 - MS150 Bike Ride

|        |        |        |        |
|--------|--------|--------|--------|
| W5SMP  | KR4CKN | KE5RZP | KG5QVW |
| KF5FUZ | N5MNV  |        |        |

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## TCARES REMINDERS

### Sunday (Voice) Net

7:00pm Central / 147.360 MHz / Tone 131.8 Hz

Join us for training and announcements.

### Sunday (Digital) Net

8:00pm Central / 145.730 MHz / Unconnected mode

Test your skills and equipment using 1200 baud Packet to support Winlink/Airmail operations.

# Silent Key

DE NG5V (Rick), VIA N5MNV (Jeff)

All,

Below, please see some really bad news regarding the gentle passing of one of our best friends and engineering giants - Ken Simmons K5UHF.

Jeff N5MNV



DR Rick NG5V:

I'm really sorry to report this to the Austin hams. I had been in Austin this past weekend and had breakfast with Ken at Waterloo. I just spoke to Jim, K0MHC about his note below. Jim had spoken to people at Flexradio earlier and there is no further info at this time. I will pass along anything as it comes in.

Ken along with Paul Gobel, ND2X and I made the long rove Jim mentions below. The following year, Ken and I alone did a similar VHF rove that also started at Jim's QTH in Minnesota.

This is very unexpected loss of a key designer at Flexradio and a serious microwave ham. He was also a really great guy. You may forward this note as needed.

73 de Rick

NG5V

Llano TX

DE Jim, K0MHC:

Ken Simmons K5UHF/rover SK

It's with great sadness that I pass along this announcement. Ken passed away during his sleep Wednesday night. He was an enthusiastic member of the Austin Flex Radio team and my roving mentor when I first moved to Austin in 1995. Adding a new band and scouting for new rove operating sites kept Ken busy and on-the-air. His mechanical engineering skills contributed to rove antenna creations that were something to behold. And yes, they worked very well.

Ken was also a charter member of the original RMG gang and key operator during the 36-grid rove from the Canadian border down I29 & I35 to Austin (was to have been 40 but, got tied up in Austin traffic).

Ken will be missed and yet remembered for his many contributions to ham radio.

73, Jim K0MHC

DE Gerald K5SDR:

Here is the information regarding Ken's memorial service. Please make sure this information gets out to all his friends and the amateur radio community. <http://www.beckchapels.com/m/?p=memorial&id=1960732>

We are truly mourning his loss.

Sincerely,

Gerald Youngblood, K5SDR

President and CEO

FlexRadio Systems(TM)

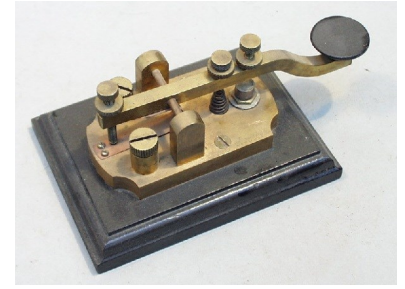


# Silent Key - Jeremy Henry (NOCALL)

DE AE5SJ (Mark), VIA N5MNV (Jeff)

Many of you know Jerry Henry (KC5MUL) and perhaps had the pleasure of meeting his son, Jeremy. Below is sad news from Mark and Barry of Jeremy's tragic death in a motorcycle accident.

Jeff N5MNV



DE Mark AE5SJ:

Sad news over here at MSET. I figure the hams who know Jerry (KC5MUL) will want to know about Jerry's son Jeremy (NOCALL) too.

Thanks,

Mark, AE5SJ

From: Barry Jucha <omitted>

Date: Mon, May 8, 2017 at 2:11 PM

Subject: [MSET Members] MSET - Sad news

It comes with a sadden heart to inform you all that Jerry Henry's son Jeremy was killed while riding his motorcycle home from work last Thursday afternoon (sic) [May 4, 2017].

Jeremy was 42 years old, and leaves his fiancé Jennifer and their 1 year old boy Robby.

Jeremy frequently joined his Dad and MSET (Motorcycle Special Events Team) in providing EMS support by motorcycle for special charity events.

A memorial service was held Saturday, 05/13/17 at Beck Funeral home to remember Jeremy and pay respect to his family and friends. A reception followed the service.

Please keep Jerry, Bobbi (Jerry's wife), Beth ( Jeremy's sister), Jennifer, Robby and their immediate family and friends in your prayers and thoughts as they navigate through the next few weeks.

In lieu of flowers, please make a donation to <https://www.gofundme.com/in-memory-of-jeremy-henry>

Please contact Barry if you have any questions

Barry Jucha 512-699-8611



# Update on Local Repeater Projects

DE WD5EMS (Tommy), VIA WA5YZD (Roy)

The 444.875 repeater mentioned below is a Yaesu System Fusion machine in the Wires-X network. The node associated with at machine is hosting the TEXAS-I35 Room on that network.

Roy / WA5YZD

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From: *WD5EMS (Tommy)*

Sent: Monday, April 24, 2017 9:37 PM

Subject: [TEXAS-I35] AUSTIN REPEATER Links

Hi everyone! I wanted to update everyone on one of the local repeater projects. As some of you know there are several repeaters located on the roof of the St. David's Surgical Hospital. They are:

1. 222.360 PL 100.0
2. 444.875 PL 100.0/C4FM no dig tone in AMS
3. 902.050 PL 114.8
4. 1293.000 PL 100.0

These repeaters are connected into a multi-port repeater controller that allows them to be linked by their individual All-Star Nodes.

444.875 remains perma-linked to the Fusion Texas I-35 room on digital and when used on analog FM remains local repeater only.

To anyone whom is using the 927.050 or the 224.360 repeaters. When they are linked and there is too much traffic to have a local QSO, you can use DTMF code \*71 and it will drop the link until the beginning of the following hour. Example: drop the link at 10:04am, the link will come back up at 11:00am.

Please pass this info to others that you believe could benefit or want to use these repeaters/info.

Currently the only repeater that is linked in all star is the 900mhz repeater into the K5TRA system. 1.2ghz will soon be online and linked with 900mhz to get a good test and use for warm up. 224.360 is currently set up and link capable but not linked to anything at this time. If someone wants it linked to another Allstar repeater, let me know and I can give you some info.

Thanks,  
Tommy Taylor WD5EMS



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## Random AirWaves

DE K1RF (Steve), VIA K5FNI (Rick)

On Thu, May 11, 2017, at 06:09 AM, <-omitted-> wrote:

Hi folks. I gave a presentation last night at our local amateur group ([gnarc.org](http://gnarc.org)). I put together a presentation on low cost test equipment that I thought might be interesting to many of you. This equipment was either personally used by me or known to have been used by other hams with good results.

Steve K1RF

<http://gnarc.org/wp-content/uploads/Low-Cost-Test-Equipment-that-you-can-buy-on-EBAY-RevB.pdf>



## 2017 Calendar of Events

### AARC Meeting Info

7:00pm to 9:00pm / Tuesday, June 6, 2017  
 Location: Applied Research Lab  
[10000 Burnet Road, Austin TX](#)

**Topic:**  
**Field Day 2017**

Solar WX Summary: W5IFQ (Lew)

### Officers Meeting

Officers meet from 6:00 to 7:00p.m. prior to regular club meeting and is open to all. Contact an officer for more information.

## Upcoming Amateur Exams: 2017

### **ARRL VEC - June 3rd & July 1st**

9 a.m. at Bethany United Methodist Church. Room 203/204. \$15 fee. For more info, contact: Joe Makeever, W5HS (512-345-0800)

### **W5YI VEC - June 17th & July 15th**

2 p.m. in **Room 207**, Fleck Hall, St. Edwards University. \$14 fee. Contact Don Dudley AC5YK @ ARRL.net for more info. \$14 fee.

### **Jun 9-10 - Ham-Com**

Irving Convention Center at Las Colinas  
 500 West Las Colinas Blvd., Irving TX 75039  
 Talk-in Primary: 146.720 (+) 110.9  
 Secondary: 147.180 (+) 107.2

### **Jun 10-12 - ARRL VHF Contest**

2nd full weekend in June.  
 Begins 1800 UTC Saturday, runs through 0259 UTC Monday  
<http://www.arrl.org/june-vhf>

### **Jun 24-25 - ARRL Field Day**

1:00PM local on Saturday to 1:00PM local on Sunday  
**AARC** - American Red Cross, 2218 Pershing Dr, Austin TX  
 Stuart [K5KVH @ ARRL.NET](mailto:K5KVH@ARRL.NET)  
**WCARC** - Devine Lake Park, 1807 Waterfall Dr, Leander TX  
 Mike 512-690-4110 [w9mc @ austin.rr.com](mailto:w9mc@austin.rr.com)  
**Hambuds** - SW Williamson County Regional Park off of CR175  
 Jim [Jim @K5KTF.com](mailto:Jim@K5KTF.com)  
 Danny N5DRG, Jimmy KC5WLF 145.840

### **Jul 8 - Texas City, Tidelands Hamfest**

Doyle Convention Center from 8am to 2pm  
 Talk In 147.140 MHz Tone 167.9  
 Secondary 442.025 MHz Tone 103.5  
<http://texascityhamfest.org/>  
<http://tidelands.org/>

### **July 27-30 - CSVHFS Conference**

Rally the VHF/UHF/microwave hams in your area and across the country. Plan to join us in sunny Albuquerque!  
 Brian N5ZGT 2017 Central States VHF Society President  
<http://2017.csvhfs.org/>

### **August 4-5 - Austin Summerfest**

<http://www.austinsummerfest.org/> Joe, W5HS@arrl.net

**More events listed in the SWAPNET Newsletter!**  
 Visit <http://austinhams.org/swapnet>

## Upcoming Meetings...

| June | July | Austin Meetings/Happenings                                               | Time      | Address             |
|------|------|--------------------------------------------------------------------------|-----------|---------------------|
| 6    | 4    | AARC Meeting @ Applied Research Lab                                      | 7:00 p.m. | 10000 Burnet Rd     |
| 27   | 25   | Travis County A.R.E.S. @ Applied Rsrch Lab                               | 7:00 p.m. | 10000 Burnet Rd     |
| 22   | 27   | CERT Meeting @ TBD (see <a href="#">Link</a> / <a href="#">Contact</a> ) | 7:00 p.m. | TBD                 |
| 26   | 24   | CTDXCC Meeting @ Old Quarry Library                                      | 6:30 p.m. | 7051 Village Ctr Dr |

*If your club is listed here and has incorrect time or dates, please let us know! editor @ austinhams.org*

Visit our new website at <http://austinhams.org/>