



# THE SIGNAL



Official Newsletter of the  
Tulsa Repeater Organization



Vol. 49 Issue 8 November 2016

“Covering Tulsa through the air”.

## UP FRONT – A Word from the Editor

Not much remains on the club calendar for this year, just a couple of club meetings. But both meetings should prove interesting.

In September we tried out the Mazzio's at The Farm Shopping Center, 51st & Sheridan, went back in October, and we'll be back there this month as well.

Next month will be our Christmas Party on the 20<sup>th</sup>. Instead of door prizes, we are having a variation of the Dirty Santa Gift Exchange. Normally, you would buy a cheap gift, say \$10 to \$15 dollars. But this time, we are asking members to bring an item from their own junk boxes! We heard another club had a lot of fun with this, and some people have wound up with something nice.

We are still looking for a new location. It does not have to be an eatin' place, and if not, it should be close to at least one good restaurant. A suitable restaurant for our meetings must have a separate room that isolates us from the noise of other diners, is centrally located in Tulsa, and should be able to handle 2 to 3 dozen people. If you know of a suitable location, please contact me or any TRO officer with details

Beyond that, we have other ways of getting the information out. So, starting this month I will post or distribute summaries of the minutes through the WA5LVT Yahoo group, and on Facebook. Full minutes will only be posted here in The Signal.

Don't forget the Bring-A-Friend Contest! Each of the last two months, someone brought a friend. Who can you bring?



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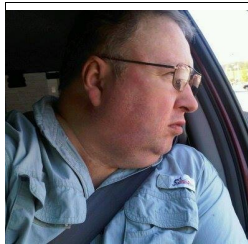
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## THE OFFICIAL WORD! - What Our Leaders Have To Say

Well the buzz from members is that they enjoyed having the meeting at Mazzio's. We had a good crowd and several visitors – it was good to see everyone. So we'll follow the suggestion and again this month, meeting at the **Mazzios, at the**

**Farm Shopping Center, 5321 S. Sheridan Rd, Suite #27, Tulsa.**

The TRO is still seeking spots to test drive as a possible new TRO meeting  
(continued on next page)



**PREZ SEZ**

**Mark Conklin  
N7XYO**

**TRO November 2016  
Club Membership  
Meeting  
22 NOV 16 1900  
(come early to eat)  
Mazzio's at The Farm  
51<sup>st</sup> & Sheridan**

<b>THE OFFICIAL WORD! - What Our Leaders Have To Say</b>
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**Prez Sez - cont'd**

location. If you know of a place with a separate meeting space, open to at least 9pm, and has seating for 20 to 30; please pass the suggestion onto your VP Paul Young, KE5EHM, 918-637-8414 or [ke5ehm@TulsaHamRadio.com](mailto:ke5ehm@TulsaHamRadio.com).

Christmas meeting plans: We decided to move the TRO meeting from the fourth Tuesday on December 27<sup>th</sup> to a week earlier on the 20<sup>th</sup>. We will do a Dirty Santa gift exchange with a twist. Instead of buying a cheap gift, bring something from your own junk box! This will be a good opportunity for you to unload your unused or unwanted items, and maybe pick up something nice.

All of the clubs repeaters are working really well, thanks in no small part due the good works of the TRO's Engineering Committee. More information about the club's repeaters can be found at the top of the main page or our website [TulsaHamRadio.org](http://TulsaHamRadio.org). Click on the frequencies listed on the top of the page to see photos and other interesting facts and info about each repeater site.

Did you know? Several of the repairs and improvements have been due to the suggestions/feedback from our members. If you have ideas for improvements or repairs to any of our machines please send those thoughts to TRO's Engineering Committee Chairman Joe Gorkos via [N5TEX@tulsahamradio.org](mailto:N5TEX@tulsahamradio.org).

The TRO Bring-A-Friend Contest is off to a good start, as noted above we have several visitors to the last two monthly meetings. Having a full house and sharing with friends sure makes the meeting fun. So I hope to see you and a friend at the next TRO club meeting.

**What's the TRO's Bring-a-Friend Contest? Simple and Easy...**

Get credit for Bringing-a-Friend to TRO membership meetings.

The contest period is Sept, Oct, Nov & Dec 2016 meetings....

Prize will be awarded at Dec. Meeting.

Bring-a-Friend - Sign in with your friend.

Sign in sheet will be the tally/record for the contest.

Friends should be hams (or soon to test) and potential members.

\* The TRO Member that brings the most Friends to the meetings (for all 4 meetings) wins the entire prize package listed below.

**\*\* Prize Package: \*\***

Yaesu FT-60R VHF/UHF Dual Band Hand Held Transceiver,  
an improved whip Antenna, plus a Yaesu Speaker Mic.

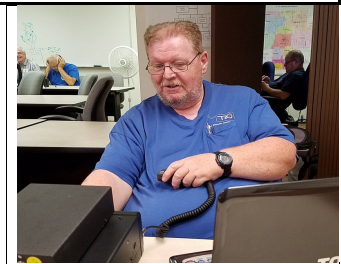
See you at the meeting and as always thanks for being a member of the Tulsa Repeater Organization.

73 Mark Conklin N7XYO

**TRO Christmas Party**  
**Tuesday 20 DEC 16 1900 hrs.**  
**Location TBD**  
**Junk Box Dirty Santa Gift Exchange**

**FOR THE RECORD – Minutes and other organizational stuff****Tulsa Repeater Organization October 2016 Membership Meeting Minutes  
25 OCT 16****Mazzio's at The Farm Shopping Center, 51<sup>st</sup> & Sheridan, Tulsa OK****Open:** 1904                    **# Present:** 19 total, 1 visitor (friend of a member)

**Reading of Minutes:** September membership minutes waived after motion by Tom Shaw, K5OVT and second by Brian Gnad, KB5VST. October executive committee minutes waived after motion by Brian and second by Ed Compos, K5CRQ



**MEETING NOTES  
DOUG LEE, KC5ZQM**

**Treasury Report:** Only one expenditure reported by Steve Miller, AA5V; a \$400.00 check to Bob Buford for DB224 transmit antenna for 146.88. Accepted after motion by Ed K5CRQ, and second by Joe Gorkos, N5TEX.

**Engineering:** Chairman Joe N5TEX reported all repeaters ok. Tom K5OVT reported that the Tulsa South DMR repeater is off the air for relocation from Autumn Oaks to provide better coverage of Broken Arrow. Another DMR repeater at Autumn Oaks is on another network, and Tom is checking its capabilities. Ben Joplin asked a question about DNS attacks affecting digital ham radio systems on the Internet. Tony White, KA5TRO mentioned that DMR does not use DNS very much, and pointed out a workaround is available. Mark Conklin, N7XYO mentioned a new repeater going up in Henryetta on 10 NOV 2016.

**Activities:** No report.

**Public Relations:** Chairman Doug Lee, KC5ZQM, reported no PR events until spring. Wagoner County Expo is in late March, and he will set up a small display there. Then the next opportunity will be at Green Country Hamfest. Doug is also working on some ideas for handouts in his head, and will report on those at the appropriate time.

**Membership:** Chairman Tom Stroud, KD5OPH, confirmed that the one visitor, Ron Warren, KG5PDJ, was brought by Sue Gorkos, KG5GOE.

**By Laws:** Chairman not present

**Operating Standards:** Chairman Ed K5CRQ reported everything is okay.

**Trustee:** Merlin Griffin, WB5OSM, not present

**Old Business:** President Mark Conklin, N7XYO asked Tom KD5OPH to explain the Bring-A-Friend Contest.

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<b>FOR THE RECORD cont'd– Minutes and other organizational stuff</b>
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**Tulsa Repeater Organization October 2016 Membership Meeting Minutes (cont'd)**

**New Business:** Doug KC5ZQM presented a recommendation from the Executive Committee that required a secret ballot by a quorum of the club. Before the presentation, the affected party was escorted out of the room. During the presentation, Mark N7XYO distributed ballots. Doug received the collected ballots and will process them accordingly.

Mark N7XYO then asked for program ideas. Ben Joplin, WB5VST, said he would do an update on APRS next month, and briefly discussed some of the updates he has made to his software.

Mark then moved on to discussion about the Christmas Party / December meeting. First issue was the date. Our normal meeting date would be on 27 DEC, and he asked if we should have it then, or move ahead a week to the 20<sup>th</sup>. Tom Shaw, K5OVT, moved to move the date to the 20<sup>th</sup>, Steve AA5V seconded and motion passed. Next issue was if we should give away door prizes or have a Dirty Santa gift exchange. Tony White, KA5TRO, mention that the Broken Arrow club has done a Dirty Santa with a twist – all the gifts were from members' junk boxes. Everyone liked that idea, so we will do that.

Steve AA5V, brought up the possibility of moving \$1200 from checking into savings. Mark responded that is something the Executive Committee needs to address first.

**Announcements:** None

**End of Business:** 1940, after motion by Tom K5OVT and second by Ed K5CRQ

**Program:** None


**TRO BRING-A-FRIEND CONTEST**

**WHEN:** September, October, November and December 2016 meetings, 1900 hrs, 4<sup>th</sup> Tuesday (possible exception for December)

**WHERE:** September meeting at Mazzio's in The Farm Shopping Center, 51<sup>st</sup> & Sheridan.

**HOW:** Show up with a friend, sign in, and make sure friend signs in. Club Secretary will track the numbers from the sign-in sheets.

**WHAT (you could win):** Yaesu FT-60R dualband FM handheld transceiver, with matching Yaesu speaker mic, and aftermarket antenna.

**WHO:** Any TRO member in good standing with the club is eligible. Friends should be hams, soon-to-be hams, and potential club members.

**WHY:** To increase attendance at meetings, recruit new members, increase support for the club and its activities, and because it's fun!

**TRO November Meeting**

**Tuesday 22 NOV 16**

**1900 (7 PM)**

**Mazzio's at The Farm Shopping Center**

**51<sup>st</sup> & Sheridan**

**REPEATER STATUS**

146.805 (-) PL 88.5 71<sup>st</sup> & Yale - Working

148.880 (-) PL 88.5 (CityPlex), 82.5 (Skiatook) or 141.3(Keatonville receiver) 81<sup>st</sup> & Lewis - Working

146.940 (-) PL 88.5 Sun Building, 9<sup>th</sup> & Detroit - Working

444.1 (+) PL 88.5 Skyline East 41<sup>st</sup> & Skelly Drive - Working

442.725 (+) PL 88.5 Water tower NW of Skiatook - Working

444.950 (+) PL88.5 Lookout Mountain - Working

**GETTING RADIO ACTIVE - Activities Report, Schedule of TRO Events**

**TRO EVENTS**

**PUBLIC SERVICE**

No events scheduled until Spring

**PUBLIC RELATIONS**

No events scheduled until Green Country Hamfest

**TARC EVENTS**

**PUBLIC SERVICE**

Sand Springs Christmas Parade  
Friday, 02 DEC 16

ABATE Toys for Tots Toy Run  
Sunday, 11 DEC 16

**Bring-A-Friend Contest**  
**September, October, November, and December 2016**

**Bring friends and win a prize!**

**THE BIG PICTURE – News from Green Country Hamfest, ARES, Skywarn...**

**CLUB MEETINGS**

**Tulsa Repeater Organization**  
Fourth Tuesday of the month, except June (Field Day) and December (Christmas) 1900 (7PM)  
The Brook, 34 & Peoria (until further notice)  
Schedule for 2016: 22 NOV 20 DEC (Christmas Party!)

**Tulsa Amateur Radio Club**  
Third Tuesday of the month 1900 (7PM)  
Keplinger Hall, TU Campus, 5<sup>th</sup> & Harvard  
Schedule for 2016: 20 DEC

**HAMFEST SCHEDULE**

**GREEN COUNTRY HAMFEST 07 - 08 APR 17**  
Claremore Expo 400 Veterans Parkway,  
Claremore OK 74017

Regular planning meetings are the 2nd Thursday of every month, except summer, at the Rib Crib, 81st & Yale. Next meeting will be 08 DEC 16.

[greencountryhamfest.org/](http://greencountryhamfest.org/)

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**THE BIG PICTURE (cont'd) – News from Green Country Hamfest, ARES, Skywarn...**

**CLUB MEETINGS (cont'd)**

**Broken Arrow Amateur Radio Club**

First Monday of the month (except for holidays) 1900 Central Park Recreational Center, 1500 S Main, Broken Arrow

Schedule for 2016: 05 DEC Christmas Party at Asbury United Methodist Church, 68<sup>th</sup> & Mingo

**American Airlines Amateur Radio Club**

Last Saturday of every quarter 0900 (AM)

Martin East Regional Library

26<sup>th</sup> & Garnett

Schedule for 2016: 31 DEC

**Rogers County Wireless Association**

Second Saturday of every month 0900 (9 AM)

Golden Corral Restaurant 1405 West Will Rogers Boulevard

Claremore OK

Schedule for 2016: 10 DEC



**SAVE THE DATES!!**

2017 Green Country Hamfest - April 7th & 8th.

Only 30 minutes from Tulsa! Claremore Expo, 400 Veterans Parkway, Claremore, OK, 74017

MAP: <https://goo.gl/maps/X9kEa>

Talk-in on: 147.09+ Free Parking!!! - Low Cost ON-SITE RV Parking!

Terrific Prizes! Fantastic Forums - Learn something new! Flea Market - Great Bargains!

Free Test Table - Check It Before You Buy It! On-site VE Testing! - Get or upgrade your license!

Admission is \$10.00 per person at the door (One ticket covers both days) Children 12 and under are Free!

Flea Market Tables are \$15.00 at the door

Hours: Fri. 4pm-9pm - Sat. 8am-3pm

More info at: [greencountryhamfest.org](http://greencountryhamfest.org)

**VE Test Sessions**  
*WALK-INS ARE WELCOME AT ALL SESSIONS!*

**Tulsa Repeater Organization**

Third Thursday of odd-numbered months, 1900 (7 PM)  
American Red Cross 10151 E 11th (11th & US 169) Tulsa, Oklahoma 74128  
Contact: Merlin Griffin WB5OSM at 918-520-7668 - leave message, or email: [WB5OSM@hotmail.com](mailto:WB5OSM@hotmail.com)  
Schedule for 2016: 19 JAN 16 MAR 18 MAY 20 JUL 21 SEP 16 NOV

**Broken Arrow Emergency Management**

First Saturday of odd-numbered months - 0930 to 1100 (9:30 to 11 AM)  
Broken Arrow Public Service Complex 1001 N 6th Street Broken Arrow OK 74013  
Contact: Skipper Smith, NQ2J at: [nq2j@cox.net](mailto:nq2j@cox.net), or 918-853-8118  
Schedule for 2017: 07 JAN 04 MAR 06 MAY 01 JUL 02 SEP 04 NOV

**Broken Arrow Amateur Radio Club**

Second Saturday of even-numbered months at 0930 (9:30 AM)  
Broken Arrow Public Service Complex 1001 N 6th Street Broken Arrow OK 74013  
Contact: Don Doyle AC5II at [AC5II@arrl.net](mailto:AC5II@arrl.net) or 918-379-0962  
Schedule for 2016: 13 AUG 10 DEC

**Rogers County Wireless Association** (New session in Owasso)

First Saturday of each quarter at 0900 (9:00 AM)  
Bethel Baptist Church 10705 E 86<sup>th</sup> St N, Room136 (133 overflow) Owasso, OK  
Enter at east doors from parking lot  
Contact: Phil Stephens, W5PTT at: [W5PTT@cox.net](mailto:W5PTT@cox.net)  
Schedule for 2017: 07 JAN 01 APR 01 JUL 07 OCT

**Tulsa Amateur Radio Club**

Third Saturday of every month at 0900  
Pentecostals of West Tulsa 2124 W 41<sup>st</sup> Tulsa OK  
Contact: John Carr, K5TBL at [K5TBL@arrl.net](mailto:K5TBL@arrl.net) or (918) 289-1718  
Schedule for 2016: 19 NOV 17 DEC

**W5YI VEC SESSION**

Last Saturday of even-numbered months, 0945 (9:45 AM)  
Broken Arrow Public Service Complex 1001 N 6th Street Broken Arrow OK 74013  
Contact: Skipper Smith, NQ2J at: [nq2j@cox.net](mailto:nq2j@cox.net) or 918-853-8, or 918-853-8118  
Schedule for 2016: 31 DEC

**MAKING CONTACT – How To Find Out More About The Tulsa Repeater Organization**

**Our Website:** [www.tulsahamradio.org](http://www.tulsahamradio.org)

**Our Facebook:** <https://www.facebook.com/groups/TulsaRepeaterOrganization/>

**Our Yahoo Group:** <https://groups.yahoo.com/neo/groups/WA5LVT/info>

**Our Twitter:** <https://twitter.com/TulsaRepeaters>

## TRO OFFICER CONTACT INFORMATION

President	Mark Conklin	N7XY)	918.232.8346	<a href="mailto:n7xyo@arrl.net">n7xyo@arrl.net</a>
Vice-President	Paul Young	KE5EHM	918.637.8414	<a href="mailto:ke5ehm@tulsahamradio.org">ke5ehm@tulsahamradio.org</a>
Secretary	Doug Lee	KC5ZQM	918.805.0337	<a href="mailto:kc5zqm@gmail.com">kc5zqm@gmail.com</a>
Treasurer	Steve Miller	AA5V	918.381.8574	<a href="mailto:aa5v@tulsahamradio.org">aa5v@tulsahamradio.org</a>
Trustee	Merlin Griffin	WB5OSM	918.520.7668	<a href="mailto:wb5osm@tulsahamradio.org">wb5osm@tulsahamradio.org</a>
Activities	Kenneth Baucum	KG5CBM	918..271.1435	<a href="mailto:kg5cbm@gmail.com">kg5cbm@gmail.com</a>
By-Laws	Gary Parham	KC5ZQP	918.369.1065	<a href="mailto:kc5zqp@aol.com">kc5zqp@aol.com</a>
Engineering	Joe Gorkos	N5TEX	918.230.8243	<a href="mailto:n5tex@tulsahamradio.org">n5tex@tulsahamradio.org</a>
Membership	Tom Stroud	KD5OPH	918..695.3735	<a href="mailto:kd5oph@tulsahamradio.org">kd5oph@tulsahamradio.org</a>
Operating Standards	Ed Compos	K5CRQ	918.231.7730	<a href="mailto:k5crq@cox.net">k5crq@cox.net</a>
Past President	Stan Callahan	KE5HPB	918.381.9990	<a href="mailto:stanley_callahan@yahoo.com">stanley_callahan@yahoo.com</a>
Public Relations	Doug Lee	KC5ZQM	918.805.0337	<a href="mailto:kc5zqm@gmail.com">kc5zqm@gmail.com</a>

Want more information about the Tulsa Repeater Organization or have questions about articles in the newsletter? Contact us at email address [wa5lvt@tulsahamradio.org](mailto:wa5lvt@tulsahamradio.org) or write to:



**Tulsa Repeater Organization**

**Tulsa Repeater Organization**  
P.O. Box 1422  
TULSA, OK 74101-1422

Mail to: