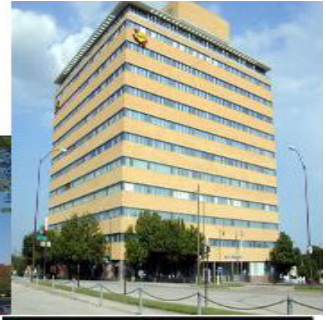




THE SIGNAL



Official Newsletter of the
Tulsa Repeater Organization



Vol. 51 Issue 2

May, 2018 "Covering Tulsa through the air"

PREZ SAYS:

Looks like summer is here or it seems like. Getting ready for Camp Bandage Saturday, May 19, Maple Ridge Run Monday, May 28 and then Tour De Cure Saturday, June 2. We still need volunteers for the bike ride. Hope to see more at our club meeting. We have ARRL Field Day coming up in June and will be discussing TRO plans at this month's meeting, Tuesday, May 22.

73's
Paul Young

EDITOR'S NOTE:

I am going to try to publish the Signal again. Thanks to everyone that sent material for this one. Ideas, changes, stories you would like to tell are all welcome. Steve Miller – AA5V

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GREEN COUNTRY HAMFEST:

Green Country 2018 was a huge success this year. I would estimate attendance to be around 1200. I have no idea if we were revenue positive or not. We spent money to buy 80 new folding tables to donate to the Expo Center. We have an agreement with them. We provide the tables, they set them up and take them down for us and we use them each year at no charge. Then they can charge other events the going rate. They were supposed to replace the broken and worn out tables, but they didn't. We needed the tables so we sprang for 80 new ones.

The flea market completely sold out. We actually oversold commercial booth space. We had some no shows that rented space then called and said they couldn't make it. Then other vendors contacted us and rented those spaces.

The only empty booth was the one for Jason of Ham Radio 2.0. He was going to do his ever growing podcast from there again this year. He couldn't make it on the count of illness.

We were also concerned about Galen WB0W, he was laid up earlier this year, and required some pretty serious surgery. Good news is he came through it in good shape, and Green Country was the first Hamfest they travelled to this year.

Icom America had a display at the show this year for the first time in several years.

Both VE testing sessions were well attended with 15-16 applicants each. I'll provide specifics later.

One downside this year, it seems the Rogers County 4H is having an annual plant sale on the same weekend as Green Country, and we've lost access to the additional building we had expanded into. This made us short of space for additional meetings and forums we would like to hold. In short we are now bursting at the seams and the committee will put our thinking caps on over the summer months and try to come up with some ideas on how to expand. With the investment in over 300 tables, we really need to stay at Expo for at least a couple more years. So we'll explore some options.

Green Country 2019 will be held April 12 and 13th in 2019. Check the website <http://greencountryhamfest.org> around the first of the year when we will open up registration for 2019. In the meantime if you would be interested in joining the planning committee we would love to have you. Shoot me an email wb5osm@hotmail.com.

Merlin Griffin – WB5OSM

MEMBERSHIP MEETING MINUTES OF 04/24/18:

Tulsa Repeater Organization Membership Meeting Minutes

Date: April 24, 2018 1900 hrs. # Present: 18

Location: Cookhouse Restaurant at 9701 East 61st

Secretary: Paul Teel, WB5ANX

Opening from Paul Young, KE5EHM, President

- Meeting was called to order at 1900
- Introductions of all hams present

Reading of Minutes

- Brian Lee Gnad – KB5TSI moved that the minutes to be approved as submitted.
- Steve Miller - AA5V seconded the motion.
- Motion approved by voice vote.

Treasurer's Report

- Brian – KB5TSI moved to approve the treasurer's report as submitted.
- Kenneth Baucum – KB5CBM seconded the motion.
- Motion approved by voice vote.

Engineering

- 146.88 site is working fine. Repeater controller is next to fix.
- 146.94 site has been updated with the new repeater. Analog only with PL TR & RX set as 88.5
- Autumn Oaks needs 3-4 people to put up the new mast. Not scheduled yet.

- 900 mhz site update. 927 is not working right now. Time to fix is still TBD.
- 444.725 site update (this is the Skiatook link into the Metro UHF system). Bob went out and fixed the VFO.

Activities

- Only app is for Tour de Cure.
 - o June 2, Sat. Same as last year.
 - o Stan Callahan – KA5STN made the motion to support it.
 - o Ray Young – K5CFY seconded the motion.
 - o Approved by voice vote.
- Maple Ridge Run.
 - o Same thing as the last 20 years. No need to vote. They have not asked for it yet.
 - o 26th and Owasso. Be there early.
 - o TRO Facebook events page will be created.

Public Relations:

- Wagoner County EM event
- GCMF booth
 - o 3 membership renewals
- Morris twister days. Tower trailer and 147.225 Preston repeater
- Brief Field Day discussion.
- Camp Bandage. May 19. Doug attending the meeting the Monday before. Tower will be there. PR display and portable station.

Committee's with no report: Membership, Operating Standards, By Laws, Trustee

Old Business:

- No old business

New Business

- TRO budget
 - o Projected income at \$1985. Projected expenses of \$1976
 - o Bob Buford – W5RAB made the motion to approve as submitted.
 - o Kenneth – KG5CBM seconded the motion.
 - o Approved by voice vote.

General Announcements:

- Ben Joplin will be moving out of his house. Need to find a place to store all the APRS units and other gear. Ben is also looking to train TRO personnel on the maintenance and upkeep of the APRS fleet.

End of Business:

- Meeting adjourned at 7:29 hours.

Program: Joe Gorkos – N5TEX – Repeater site pictures then & now.

TRO TREASURY REPORT OF 05/21/18:

Total TRO Accounts Beginning Balance	\$4981.91
Checking Beginning Balance	\$1286.41
04/24 Deposit – 5 reg mbr renewals, 1 5.00 donation	+\$130.00
Checking Balance	\$1416.41
PayPal Beginning Balance	\$170.93
No activity	
PayPal Ending Balance	\$170.93
Cash	\$90.00
Savings Beginning Balance	\$3434.57
04/30/18 Interest	+\$1.41
Ending Savings Account Balance	\$3435.98
Total TRO Account Balance	\$5113.32

Respectfully Submitted by Steve Miller – AA5V 05/21/2018

New Members:

Johnny Rentfro – N5XQK

ACTIVITIES:

Camp Bandage – Saturday, May 19, 2018 Chisholm Trail South Park 4000 E New Orleans in Broken Arrow - ham radio demonstration.

Maple Ridge Run – Monday, Memorial Day, May 28, 2018, The *TRO* will provide communications support for the Maple Ridge Run.

The runs begin at 0800 and are usually concluded by or before 1200.

Communications volunteers need to arrive at 0700. You can't be late or the streets will be closed.

Tour de Cure – Saturday, June 2, 2018, The *TRO* will provide communications support for the Tour de Cure bicycle ride. To volunteer to help with this activity find more information at <http://www.tulsaHamradio.org/troevents.htm#TourDeCure>

ARRL Field Day – Saturday and Sunday, June 23 and 24. The *TRO* will most likely be active only on Saturday the 23rd. Decisions still to be made if *TRO* will do Field Day and where we will. Go to <http://www.tulsaHamradio.org/troevents.htm#FD> on the internet for the latest information.

ENGINEERING REPORT:

Report from Bob Buford – W5RAB -

Antenna work done at Autumn Oaks on Tuesday, 5-8-2018. The people helping the moving of antennas and equipment were Tom Shaw – K5OVT, Mike Reynolds – W0KIE, Johnny Rentfro – N5XQK and Bob Buford – W5RAB.

It really looks nice up on the roof and the equipment is out of the way of the building people. We cleared all the moves with Joel, the maintenance manager for the building. He was very pleased and did help with some of the work.

Here are a few pictures:



444.95 & Link antenna



Left is 146.805 antenna and right is 444.95 & link antennas



Left antenna is 146.805 & Right antenna is 444.95.
New mounts for the masts of these two antennas



GMRS & LPFM antennas



Multiple repeater/link equipment cabinet



146.805 repeater cabinet & duplexer

REPEATER STATUS

146.805 (-) PL 88.5 Autumn Oaks Building 71st & Yale - Working

148.880 (-) PL 88.5 (CityPlex), 82.5 (Skiatook) or 141.3 (Keetonville receiver) 81st & Lewis - Working

146.940 (-) PL 88.5 Sun Building, 9th & Detroit – Working

927.700 (-25 MHz) (902.7) CityPlex - Working

Metro Link:

444.1 (+) PL 88.5 Skyline East 41st & Skelly Drive – Working

444.725 (+) PL 88.5 GRDA tower NW of Skiatook – Down

444.950 (+) PL88.5 Autumn Oaks Building 71st & Yale – Working

CLUB MEETINGS

Tulsa Repeater Organization

Fourth Tuesday of the month, except June (Field Day) and December (Christmas) 1900 (7PM)
CookHouse Cafe, 61st & Mingo
Schedule for 2018: May 22, JUL 24, AUG 28, SEP 25, OCT 23, NOV 27, DEC (?)

Tulsa Amateur Radio Club

Third Tuesday of the month 1900 (7PM)
Keplinger Hall, TU Campus, 5th & Harvard
Schedule for 2018: MAY 15, JUN 19, JUL 17, AUG 21, SEP 18, OCT 16, NOV 20, DEC (?)

Broken Arrow Amateur Radio Club

First Monday of the month (except for holidays) 1900 (7 PM)
Central Park Recreational Center, 1500 S Main, Broken Arrow
Schedule for 2018: JUL 02, AUG 06, SEP 10, OCT 01, NOV 05, DEC 03

Rogers County Wireless Association

Second Saturday of every month 0900 (9 AM) except for May and September (Burger Burn at Claremore Lake)
Golden Corral Restaurant, 1405 West Will Rogers Boulevard, Claremore OK
Schedule for 2018: JUL 14, AUG 11, SEP 08, OCT 13, NOV 10, DEC 08

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

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, or 918-853-8118

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 or 918-379-0962

Rogers County Wireless Association (New session in Owasso)

First Saturday of each quarter at 0900 (9:00 AM)
Trinity House, 9210 N Garnett, Owasso OK
Contact: Phil Stephens, W5PTT at: W5PTT@cox.net

Tulsa Amateur Radio Club

Third Saturday of every month at 0900
Pentecostals of West Tulsa 2124 W 41st Tulsa OK
Contact: John Carr, K5TBL at K5TBL@arrl.net or (918) 289-1718

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 or 918-853-8, or 918-853-8118

HAMFESTS:

JULY

Ham Holiday July 27&28, 2018
Tower Hotel, 3233 Northwest Expressway, OKC
hamholiday.com

2018 Central States VHF Society Conference
Jul 26-29, 2018
DoubleTree Hotel Wichita Airport
Wichita, KS
<http://2018.csvhfs.org>

AUGUST

Joplin Hamfest 2018
29th Anniversary Aug 24 & 25, 2018
Jack Lawton Webb Convention Center
5300 S. Rangeline Road, Joplin, MO. 64804

SEPTEMBER

Queen Wilhelmina Hamfest Sep 7 & 8, 2018
Queen Wilhelmina State Park
3877 Hwy 88 West, Mena, AR
menahamfest.net

OCTOBER

Hamarama Announcement October 26&27, 2018
Ardmore Convention Center
www.texomahamarama.org

NOVEMBER

30th Annual Enid Hamfest November 2, 2018
Talk-In on 145.290 No PL
www.enidhamfest.com

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

Our Website: www.tulsaamradio.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	Paul Young	KE5EHM	918.637.8414	ke5ehm@tulsahamradio.org
Vice-President	Tom Stroud	KD5OPH	918.695.3735	kd5oph@tulsahamradio.org
Secretary	Paul Teel	WB5ANX		wb5anx@tulsahamradio.org
Treasurer	Steve Miller	AA5V	918.381.8574	aa5v@tulsahamradio.org
Trustee	Merlin Griffin	WB5OSM	918.520.7668	wb5osm@tulsahamradio.org
Activities	Kenneth Baucum	KG5CBM	918..271.1435	kg5cbm@gmail.com
Engineering	Joe Gorkos	N5TEX	918.230.8243	n5tex@tulsahamradio.org
Public Relations	OPEN			
Membership	Tom Stroud	KD5OPH	918..695.3735	kd5oph@tulsahamradio.org
Operating Standards	Ed Compos	K5CRQ	918.231.7730	k5crq@cox.net
By-Laws	Gary Parham	KC5ZQP	918.369.1065	kc5zqp@aol.com
Past President	Mark Conklin	N7XYO	918.232.8436	n7xyo@tulsahamradio.org

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



Tulsa Repeater Organization

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