



THE SIGNAL



Official Newsletter of the
Tulsa Repeater Organization



Vol. 51 Issue 5

August, 2018

“Covering Tulsa through the air”

PREZ SAYS:

Well it has been a long not so hot summer but still looking for fall weather.

TRO is looking for help with DAM JAM 2018

<https://www.facebook.com/events/488487118259419/> on

September 8th and the CF Cycle for Life Night Ride 2018

<https://www.facebook.com/events/2228238217203848/> on

September 14. If you can help on either one or both please sign up ASAP.

This month's meeting is August 28 at The Cookhouse 9701 E 61st St (61st and Mingo) meeting starts at 7:00pm. Come early if you want to eat.

This month's program will be ARES & Emergency Comms.

Hope to see every one at the meeting.

73, Paul Young – KE5EHM

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AUGUST 28 MEETING PROGRAM:

Emergency Communications & ARES Updates by Paul Teel – WB5ANX ARES Tulsa County Emergency Coordinator

CONCERN RISING WITHIN AMATEUR RADIO COMMUNITY OVER WWV-WWVH SHUT DOWN PROPOSAL:

From ARRL.org 08/21/2018

ARRL members and Amateur Radio clubs are expressing increased concern over the inclusion of WWV and WWVH on a list of proposed cuts in the White House's National Institute of Standards and Technology (NIST) Fiscal Year 2019 budget request. The proposed cuts also would include the Atomic Clock signal from WWVB used to synchronize specially equipped clocks and watches. Online petitions soliciting signatures include [one](#) established by Tom Kelly II, W7NSS, of Portland, Oregon, who would like to see funding for the stations maintained. At this point, the budget item is only a proposal, not a final decision. That would

be up to the Congress to decide.

Sign the petition at <https://petitions.whitehouse.gov/petition/maintain-funding-nist-stations-www-wwwv>

ARRL is among those worried over the possible loss of WWV, WWVH, and WWVB and is suggesting that members of the Amateur Radio community who value the stations for their precise time and frequency signals and other information sign Kelly's petition and/or contact their members of Congress promptly, explaining how the stations are important to them, beyond government and military use.

Kelly's petition, which may be signed by US residents, notes that WWV is among the oldest radio stations in the US, having been established in 1920. "The station has transmitted the official US time for nearly 100 years, and is an instrumental part in the telecommunications field, ranging from broadcasting to scientific research and education," his petition says. "Additionally, these stations transmit marine storm warnings from the National Weather Service, GPS satellite health reports, and specific information concerning current solar activity and radio propagation conditions. These broadcasts are an essential resource to the worldwide communications industry."

Read More at: <http://www.arrl.org/news/concern-rising-within-amateur-radio-community-over-www-wwwv-shut-down-proposal>

MEMBERSHIP MEETING MINUTES OF 07/24/18:

Tulsa Repeater Organization Membership Meeting Minutes

Date: July 24, 2018 1905 hrs. # Present:21

Secretary: Paul Teel, WB5ANX

Opening from Paul Young, KE5EHM, President

- Introductions

Reading of Minutes

- Motion to approve the minutes of the May meeting as submitted in the TRO Signal: RayYoung, K5CFY.

Note: TRO did not meet in June due to Field Day operations.

- Second: Stan Callahan, KA5STN
- Approved by voice vote

Treasurer's Report

- Motion to approve the financial report as submitted in the TRO signal: Eddie Compos, K5CRQ
- Second: Stan Callahan, KA5STN
- Approved voice vote

Engineering

- Bob - W5RAB, Tom - K5OVT, and Joe Gorkos, N5TEX fixed 900 and it's operational.
- All other systems are operational.
- The controller at the Cityplex facility for the 146.88 machine needs updating. The engineering team will

research and make a recommendation at a future meeting.

Activities

- Presentation of a request for communications support for the Cystic Fibrosis night ride on 9/14.
 - Motion to approve: Kenneth Baucum, KG5CBM
 - Second: Stan Callahan, KA5STN
 - Approved by voice vote.
- Presentation of a request for communications support for the Dam Jam event on 9/8. Jim Beach said TRO would run that one. The Mayes county 147.06 is up and running to for additional support to the Rose system. Confirmation with those clubs to use the repeaters on that day is pending approval.
 - Motion to approve: Kenneth Baucum, KG5CBM
 - Second: Paul Young, KE5EHM
 - Approved by voice vote.
- A question from the group regarding Tour de Cure reimbursements.
 - Kenneth will look into that and report back at the next meeting.

No reports from Public Relations, Membership, By Laws, or Trustee

Operating Standards:

- Ed Compos, K5CRQ, Remember to give repeaters a breather when it's hot.

Old Business

- No old business to consider

New Business

- TARC is requesting access from TRO to the Sun building to locate a repeater.
 - The purpose would be to relocate the DStar repeater from channel 8.
 - The Mannford UHF on SuperLink will change frequencies from 442.000 to 442.800 to avoid the birdie on Chinese radios.
 - Then put dstar on 442.000 instead of 443.000.
 - That opens up 443.000 on Channel 8 will become full time fusion, all digital, all the time.
- Stan Callahan, KA5STN made the motion to have the exec board create an MOU granting permission for use of the sun building as requested.
- Second: Kenneth Baucum, KG5CBM
- Approved by voice vote.

End of Business:

- Kenneth Baucum, KG5CBM, made the motion to adjourn the meeting.
- Joe Gorkos, N5TEX seconded the motion.
- Motion approved by voice vote.
- Meeting adjourned at 1940 hours.

COMMITTEE MEETING MINUTES OF 08/14/18:

Tulsa Repeater Organization

Executive Committee Meeting

August 14, 2018

Rib Crib, 81st & Yale

Officers present were:

President Paul Young, KE5EHM

Secretary: Paul Teel, WB5ANX

Treasurer Steve Miller, AA5V

Trustee Merlin Griffin, WB5OSM

Operating Standards Chair Ed Compos, K5CRQ

APRS Engineer Ben Joplin, WB5VST

Open by Paul Young at 1923

Reading of minutes from April, 2018

Treasury report

- Steve Miller, AA5V, gave the financial report saying we have a \$5110.40 balance. No significant activity in the past month.

Engineering

- Merlin Griffin, WB5OSM, researched a DVR for .88. Nothing usable yet.
- Note to the committee: the old .94 repeater needs to be removed from the Sun site.

Activities

- Dam Jam and CF Night Ride are coming up.

No reports or recommendations from: Public Relations, Operating Standards, Membership, By Laws.

Old Business: none

New Business

- MOU discussion. Steve presented copies of three MOU's that were drafted in early 2017.
- Steve will receive input from the exec comm members and prepare a draft.
- Steve brought up the desire to change the official Club corporate business address with the state corp commission.
 - Recommendation was to change it to Merlin's office address. This is the same address used for the IRS.
 - The new address will be: 11804 East 80 Ct N, Owasso, 74055-2618

The meeting was closed at 2032

TRO TREASURY REPORT OF 08/14/18:

Total TRO Accounts Beginning Balance	\$5108.94
Checking Beginning Balance	\$1425.91
No activity	
Checking Balance	\$1425.91
PayPal Beginning Balance	\$219.18
No activity	
PayPal Ending Balance	\$219.18
Cash	\$25.00
No activity	
Cash Balance	\$25.00
Savings Beginning Balance	\$3438.85
07/31 Interest	+\$1.46
Ending Savings Account Balance	\$3440.31
Total TRO Account Balance	\$5110.40
Respectfully Submitted by Steve Miller – AA5V 08/14/2018	

ACTIVITIES:

Dam J.A.M. – Saturday, September 8, 2018.

Cystic Fibrosis Cycle For Life Night Ride – Friday, September 14

ENGINEERING REPORT:

Joe Gorkos – N5TEX reports: Last week Bob - W5RAB, Tom - K5OVT and me - N5TEX went to CityPlex and replaced the defective 902 transceiver with a new unit and it is now up and running. All other sites are working at this time.

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 – Working

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



ARES Net

Thursday evenings at 8:00 PM

1st, 2nd and 3rd Thursdays on the 147.39 MHz repeater

4th and if there is a 5th Thursday use the

TARC Super Link System 443.850 MHz

PL 88.5 Hz

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: 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: 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: 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: 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

ARRL VEC SESSION

Last Saturday of even-numbered months, 1000 to 1130 AM
Broken Arrow Public Service Complex 1001 N 6th Street Broken Arrow OK 74013
Walkins welcome until 1030
Contact: Skipper Smith, NQ2J at: nq2j@cox.net or 918-853-8118

HAMFESTS:

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.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	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@tulsahamraio.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:

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Mail to: