



# THE SIGNAL



Official Newsletter of the  
Tulsa Repeater Organization



Vol. 54 Issue 01

January, 2021

“Covering Tulsa through the air”

## PREZ SAYZ:

Well we made it to 2021. This month we will nominate people for offices. We are still looking for a Secretary and committee chairpersons for the Public Relations and Activities committees. If you want to run for one of these or know of someone that wants to please let me or another officer know. More about the elections will be posted later in the Signal. TRO's net meeting will be on January 26 at 8:00 on the 146.94 repeater.

Mayes County Amateur Radio Club Tail Gate Swap Meet  
Saturday January 23<sup>rd</sup> 7AM to 2PM Pryor First Church of God  
Gymnasium  
SE 1st and Rowe Street, Pryor, Oklahoma.  
Talk in on Pryor 147.060+ PL 88.5  
More information at [www.mcarc.me](http://www.mcarc.me).

TRO President  
Paul Young - KE5EHM

## MEETING PLACE FOR JANUARY 26TH IS:

The TRO meeting for January will be on the 146.94 repeater at 8 PM on Tuesday, January 26<sup>th</sup>. 146.940MHz -600KHz offset and 88.5 PL.

## TRO EXECUTIVE COMMITTEE RECOMMENDATION FOR 2021 ELECTION:

The 2021 officer election will be held through our membership email list using email for voting. The nominating committee has come up with the same slate of officers as last year.

A motion was made by Steve Miller – AA5V and seconded by Paul Young – KE5EHM that the portion “The president shall not serve more than two (2) consecutive terms and” be stricken from bylaw 5.02 for one fiscal year and be voted on by the membership. The membership shall vote for this by email replies to email sent to the membership containing the motion.

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Ben Joplin – WB5VST chairman of the nominating committee will present the 2021 nominations during the January 26<sup>th</sup> TRO meeting on the 146.94 repeater at 8 PM.

Currently nominated are:

President: Paul Young – KE5EHM

Vice Pres: Tom Stroud – KD5OPH

Secretary: OPEN

Treasurer: Steve Miller – AA5V

Trustee: Merlin Griffin – WB5OSM

Still need a volunteer for Secretary and the above motion will have to be approved before the nominations are valid.

Please, someone volunteer to take on Secretary. With not having “in person” meetings and the Executive Committee meetings being almost all email, it wouldn't be time consuming at all.

Let Ben – WB5VST know if you're interested at [wb5vst@tulsahamradio.org](mailto:wb5vst@tulsahamradio.org).

### **UPDATE ON AMATEUR RADIO OPERATOR LICENSING FEES:**

Submitted for Signal by Mark Conklin – N7XYO.

#### **The FCC Has Ruled on Amateur License Fees**

The FCC has adopted a decision in the matter of Amateur Radio licensing fees — in a remarkably short time in comparison to other FCC NPRM proceedings.

The FCC, based on input from the ARRL and its Members, agreed to lower the "Personal License Application Fee" that applies to Amateur Radio licensees from \$50 to \$35.

Unfortunately, it did not accept the ARRL and its Members' argument that due to the services provided by Amateur Radio that the fee should be \$0.00.

Go to <https://tinyurl.com/y7mso3x4> for the FCC's complete Report & Order.

John Robert Stratton - N5AUS

West Gulf Division Director

### **TAILGATE SWAP MEET:**

Mayes County Amateur Radio Club Tail Gate Swap Meet -

Saturday January 23 7am to 2pm

Pryor First Church of God Gymnasium

Se 1st and Rowe Street

Pryor Oklahoma

Talk in on Pryor 147.060+ PL 88.5

50 50 drawing

Fox Hunt at 2pm

VE testing at 9am

More information at [www.mcarc.me](http://www.mcarc.me)

## TRO TREASURY REPORT OF 01/19/21:

Treasury Report of January 19, 2021

<b>Total TRO Accounts Beginning Balance</b>		<b>\$5841.54</b>
Checking Beginning Balance		<b>\$2123.97</b>
01/19 3283 Cityplex – 88 repeater site annual rent	-100.00	
Checking Balance		<b>\$2023.97</b>
PayPal Beginning Balance		<b>\$171.91</b>
PayPal Ending Balance		<b>\$171.91</b>
Cash Beginning Balance		<b>\$70.00</b>
Cash Ending Balance		<b>\$70.00</b>
Savings Beginning Balance		<b>\$3475.66</b>
12/31 Interest Earned	+0.88	
Ending Savings Account Balance		<b>\$3476.54</b>
<b>Total TRO Account Balance</b>		<b>\$5742.42</b>
Respectfully Submitted by Steve Miller – AA5V 01/19/2021		

### HELP THE CLUB:

When shopping Amazon use smile.amazon.com and pick Tulsa Repeater Organization, Inc as your charity for the TRO to receive contributions from Amazon. It costs you no more for your purchases.



## ENGINEERING REPORT:

By Joe Gorkos – N5TEX

Paul Teel - WB5ANX called me to state 146.88 was ker chunking. Sue Gorkos – KG5GOE and I went up to Cityplex and found the receive antenna incoming signal was the cause of the ker chunking. By removing the receive signal the transmitter quit keying on. We used another antenna not in use as a temporary fix until we can get out on the roof and see what is wrong with the receive antenna. Good chance with all the stormy weather the existing receive antenna may be broke. The temporary antenna does not provide the best receive coverage at UHF, only works ok on vhf. The SWR was around 1.6 at 146.88. Merlin continues to move forward on the new 146.88 repeater system. The 900 MHz system is still down.

All other systems are working.

### REPEATER STATUS

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

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

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

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

Metro Link:

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

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

444.950 (+) PL 88.5 Prosperity Center 71<sup>st</sup> & Yale – Working



### ARES Net

Thursday evenings at 8:00 PM  
1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Thursdays on the 147.39 MHz repeater  
4<sup>th</sup> and if there is a 5<sup>th</sup> 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)  
Due to the Covid19 distancing directive the TRO meeting will be held on the 146.94 repeater (88.5PL) at 8:00PM on the fourth Tuesday of the month.

Schedule for 2021: JAN 26, FEB 23, MAR 23, APR 27, MAY 25, JUL 27, AUG 24, SEP 28, OCT 26, NOV 23, DEC 14

### **Tulsa Amateur Radio Club**

Third Tuesday of the month 1900 (7PM)

Due to the Covid19 distancing directive the TARC meeting will be held on the 145.110 repeater (88.5PL) at 7:00PM on the third Tuesday of the month.

Schedule for 2021: JAN 19, FEB 16, MAR 16, APR 20, MAY 18, JUN 15, JUL 20, AUG 17, SEP 21, OCT 19, NOV 16, DEC 21

### **Broken Arrow Amateur Radio Club**

First Monday of the month (except for holidays) 1900 (7 PM)

Due to the Covid19 distancing directive, check the BAARC website at [www.w5drz.org](http://www.w5drz.org) for meeting information.

Schedule for 2021: JAN 4, FEB 1, MAR 1, APR 5, MAY 3, JUN 7, JUL 5, AUG 2, SEP 6, OCT 4, NOV 1, DEC 6

### **Rogers County Wireless Association**

Second Saturday of every month at 0800 (8 AM)

Due to the Covid19 distancing directive, check the RCWA website at [www.rcwa.org](http://www.rcwa.org) for meeting information.

Schedule for 2021: JAN 9, FEB 13, MAR 13, APR 10, MAY 8, JUN 12, JUL 10, AUG 14, SEP 11, OCT 9, NOV 13, DEC 11

## VE TEST SESSIONS

### ***WALK-INS ARE WELCOME AT ALL SESSIONS!***

**Due to the Covid19 pandemic check with the contact for each testing session for their plans.**

### **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)

### **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 74012

Contact: Loyd Beeson, AE5MM at [ae5mm@arrl.net](mailto:ae5mm@arrl.net) or 918.638.2393 (text msg or voice)

### **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 74012

Contact: Don Doyle AC5II at [AC5II@arrl.net](mailto: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 74055

Contact: Dustin Dye, AB5C at: (918)734-0869 or [contact@rcwa.org](mailto:contact@rcwa.org)

### **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

## 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 74012

Walkins welcome until 1030

Contact: Skipper Smith, NQ2J at: [nq2j@cox.net](mailto:nq2j@cox.net) or 918-853-8118

## 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	Paul Young	KE5EHM	918.637.8414	<a href="mailto:ke5ehm@tulsahamradio.org">ke5ehm@tulsahamradio.org</a>
Vice-President	Tom Stroud	KD5OPH	918.695.3735	<a href="mailto:kd5oph@tulsahamradio.org">kd5oph@tulsahamradio.org</a>
Secretary	OPEN			
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	OPEN			
Engineering	Joe Gorkos	N5TEX	918.230.8243	<a href="mailto:n5tex@tulsahamradio.org">n5tex@tulsahamradio.org</a>
Public Relations	OPEN			
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>
By-Laws	Gary Parham	KC5ZQP	918.369.1065	<a href="mailto:kc5zqp@aol.com">kc5zqp@aol.com</a>
Past President	Mark Conklin	N7XYO	918.232.8436	<a href="mailto:n7xyo@tulsahamradio.org">n7xyo@tulsahamradio.org</a>
Newsletter Editor	Steve Miller	AA5V		<a href="mailto:aa5v@tulsahamradio.org">aa5v@tulsahamradio.org</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:**

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TULSA, OK 74101-1422**

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