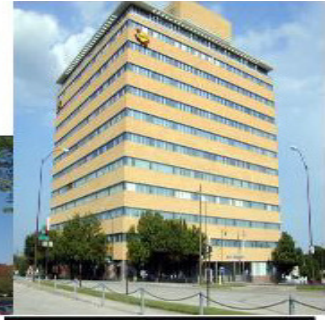




# THE SIGNAL



Official Newsletter of the  
Tulsa Repeater Organization



Vol. 54 Issue 11

December, 2021

“Covering Tulsa through the air”

## PREZ SAYZ:

I have a few things to talk about this month. TRO'S Christmas party is December 28 at 7:00 at Shiloh's. Come early (6:00) if you want to eat. Bring a wrapped gift if you want to exchange gifts. TRO will also have door prizes for members to win. Next we are looking for new officers for next year. If you would like to serve, or know someone that thinks they want to, let us know PLEASE. I wish everyone a MERRY CHRISTMAS and HAPPY NEW YEAR. I hope to see everyone at the CHRISTMAS party.

TRO President,  
Paul Young - KE5EHM

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## MEETING/HOLIDAY PARTY PLACE FOR DECEMBER 28th IS SHILOH'S:

The TRO meeting/holiday party for December will be at Shiloh's Restaurant, 2604 North Aspen in Broken Arrow at 1900. Come 30 minutes to an hour early if you plan to eat. The holiday party for 2021 will be held at Shiloh's Restaurant at 2604 North Aspen in Broken Arrow. The 2021 party: a dirty santa game that the gifts consists of ham radio equipment you wish to get rid of. Bring something from your junk box wrapped or something else wrapped \$10.00 or less. May be someone elses treasure and a 50/50 pot. There will be other prizes too! A Yaesu FTM-3100 65W 144MHz FM Mobile and a MFJ-844 Compact Dual Band 2M/70CM SWR Meter.  
Come on out for some great fun!

## GREEN COUNTRY HAMFEST 2022:

Registration for the 2022 Green Country Hamfest is open now at [www.greencountryhamfest.org](http://www.greencountryhamfest.org).

The Hamfest will be April 8-9, 2022 at the Claremore Expo Center. We will be the **2022 Oklahoma ARRL State Convention**. Admission will be \$8.00 in advance and \$10.00 at the door. Flea market tables \$10.00 in advance and \$15.00 at the door, if there are any left. The prize package is now set. Check out the website for details.

## **ARRL FOUNDATION SCHOLARSHIP:**

By Mark Kleine – N5HZR

Each year the ARRL Foundation awards scholarships to deserving amateur radio operators from the funds that they manage. West Gulf Division's own Dr. David Woolweaver K5RAV, President of the ARRL Foundation, says that they issued \$550,000 in scholarships last year. He said, "this year, through a generous contribution from Amateur Radio Digital Communications, Inc. (ARDC), they will be issuing 130 scholarships totaling \$900,000!", there are twenty \$25,000 scholarships, four \$15,000, seventeen \$10,000 scholarships, nine \$5,000 scholarships as well as dozens of \$1,000 and \$500 scholarships.

Now is the time to act for Seniors in High School or any college student returning next fall. The ARRL Foundation Scholarship application period for the academic year 2022-2023 opens on November 1st and ends on December 31st, 2021. Do this NOW, before the holiday season gets too hectic.

The descriptions of the many scholarships available are online.

<http://www.arrl.org/scholarship-descriptions>

It is also effortless to apply as the scholarship application is online.

<http://www.arrl.org/scholarship-application>

Since only amateur radio operator students may apply, the chances of being selected for a scholarship are good. It would be a shame for our Oklahoma students to miss this opportunity.

ARRL Foundation Scholarship - continued

Since 1973, the ARRL Foundation, with the generosity of many donors and the hard work of a long line of dedicated Foundation Directors, has positively impacted the lives of many young amateur radio operator students. Being awarded an ARRL Foundation scholarship could mean the difference in whether a student can pursue their education in 2022-2023 or not.

Make sure every amateur radio operator student in your area knows this is available, and start that application process TODAY!

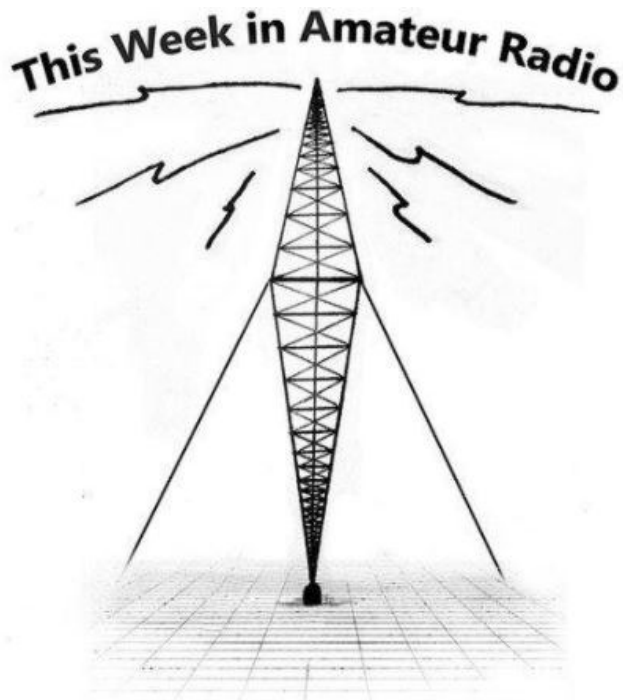
**TRO TREASURY REPORT OF 12/23/21:**

<b>Total TRO Accounts Beginning Balance</b>	<b>\$7274.96</b>
Checking Beginning Balance	<b>\$3681.00</b>
11/22 Amazon Smile deposit	+\$9.90
Checking Balance	<b>\$3690.90</b>
PayPal Beginning Balance	<b>\$38.98</b>
PayPal Ending Balance	<b>\$38.98</b>
Cash Beginning Balance	<b>\$70.00</b>
Cash Ending Balance	<b>\$70.00</b>
Savings Beginning Balance	<b>\$3484.98</b>
11/30 Interest Earned	+0.57
Ending Savings Account Balance	<b>\$3485.55</b>
<b>Total TRO Account Balance</b>	<b>\$7285.43</b>

Respectfully Submitted by Steve Miller – AA5V 12/23/2021

**THIS WEEK IN AMATEUR RADIO:**

**This Week in Amateur Radio** airs on Electron Benders' KOKT FM 90.9 in South Tulsa at 10 am each Saturday.



[www.kokt.org](http://www.kokt.org)

and

<https://www.facebook.com/KOKTFM>

## ENGINEERING REPORT:

By Joe Gorkos – N5TEX

This last month Bob, Merlin, and I went to City-Plex to repair the 146.88 repeater. They replaced the power distribution unit and was able to restore the repeater back to normal. Not all the remote receivers are on line at this time and need more troubleshooting. Only the CityPlex receiver is currently online. 88.5 PL.

All other repeaters 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 - Working

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)  
Meetings are held at Shiloh's Restaurant at 2604 North Aspen in Broken Arrow.  
Schedule for 2021: DEC 28

### **Tulsa Amateur Radio Club**

Third Tuesday of the month 1900 (7PM)  
Check the TARC website at <http://www.w5ias.com> for location.  
Schedule for 2021: 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: 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: 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 [WB5OSM@hotmail.com](mailto:WB5OSM@hotmail.com) or (918)520-7668 - leave message

### **Broken Arrow Emergency Management**

First Saturday of odd-numbered months - 0900 to 1100 (9:00 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 [contact@rcwa.org](mailto:contact@rcwa.org) or (918)734-0869

### **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	Paul Young	KE5EHM	918.637.8414	<a href="mailto:ke5ehm@tulsahamradio.org">ke5ehm@tulsahamradio.org</a>
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:**

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

Mail to: