



THE SIGNAL



Official Newsletter of the
Tulsa Repeater Organization



Vol. 57 Issue 2

February, 2024

“Covering Tulsa through the air”

PREZ SAYZ:

I hope this finds everyone doing ok. I don't know about you, but I am ready for spring and warmer weather. We have a few things going on this month. We will have election of officers. You might want to come to the meeting or you might be elected to an office. Also, a reminder club dues will be due the first of March. The meeting will be February 27 at 7:00. Come early if you want to eat (6:00). The place is Freeway Cafe at 5849 S 49th W Ave, Tulsa. I hope to see everyone there. 73's for now

TRO President
Paul Young - KE5EHM

PLACE FOR THE MEETING ON FEBRUARY 27th IS FREEWAY CAFE:

The TRO meeting for February will be at **Freeway Cafe, 5849 S 49th West Avenue in Tulsa** at 1900. Come 30 minutes to an hour early if you plan to eat.

OFFICER NOMINATIONS FOR THE 03/01/2024 THROUGH 02/28/2025 FISCAL YEAR:

President	- Paul Young -	KE5EHM
Vice-President	- Don Ferry -	N5DGF
Secretary	- Bart Pickens -	N5TWB
Treasurer	- Steve Miller -	AA5V
Trustee	- Merlin Griffin -	WB5OSM

TRO MEMEBRSHIP DUES:

TRO annual membership dues are due in March. Regular - \$25.00 and Family - \$30.00

Mail To: Tulsa Repeater Organization
P. O. Box 1422
TULSA, OK 74101

You can make payment using PayPal. If you have a PayPal account, sign in to your account, select the Send and Request feature, then select Pay for Goods or Services. The system will ask for an email. Use wa5lvt@tulsahamradio.org. Then set the amount to \$25.00 US, add the description, “2024 TRO Membership Dues for < your name & callsign >,” designate the checking account or debit/credit card you wish to use, and submit. Both you and myself will receive confirmation emails when the payment has been processed.

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TRO 2024 OFFICER CANDIDATE BIOGRAPHIES:

President: Paul Young, KE5EHM: I worked at Safeway/Homeland for 23 years; retired from them and started working at a heating and air conditioning company. I got my ticket (license) in 2005, to do storm spotting.

After a short time I found out there are so many things to do with Ham radio. I joined TRO and other radio clubs to help support the repeaters in and around Tulsa. I help out on all events that I can. Looking forward to serving as TRO President another year.

Vice President Don Ferry, N5DGF: I have been a ham since the early nineties. Upgraded to General and Extra in 2001. Have mostly operated only 2m and 440, but am working toward getting into HF. I retired from American Airlines as an AMT/Crew Chief in 2020, and I retired from the Mayes County Sheriffs Office in 2022.

Have enjoyed meeting new friends and reconnecting with some old friends. Look forward to getting into club activities as I am slowly getting my health issues worked out.

So 73 and look forward to seeing you soon.

Secretary - Bart Pickens, N5TWB: I became a licensed Technician class operator in 1991 in Oklahoma City and was a member of the Oklahoma City Autopatch club until moving to Tulsa in 2007. I joined both TRO and TARC to work on the various public service events supported by each club. I have served as President of TARC in the past and I'm currently the Public Service Liaison. I'm also involved in ARES as the Assistant Tulsa County Emergency Coordinator and serve as the Net Control Operator once a month on the ARES Thursday night net. I'm also an ARRL Assistant Section Manager for the Oklahoma Section. I have upgraded my license to Extra class and have also served as a Volunteer Examiner. I look forward to further service in amateur radio.

Treasurer Steve Miller, AA5V: I have been Treasurer for the TRO for ten or fifteen years now. I've been a member of TRO since 1978. I have been the Site Chairman of the 146.94 MHz repeater since 1981. My interest in amateur radio began with wanting to learn some electronics and to do storm spotting. I have been a member of ARRL since April 1977. Additional membership activities include my participation in the planning committee for Green Country Hamfest, Inc., webmaster for TRO and Green Country and as an active member of Skywarn. Retired from my occupation as a Lead Programmer Analyst for Tulsa County.

Trustee Merlin Griffin, WB5OSM: First licensed in 1971 as WN5EMG as a Novice class operator. At that time Novices could only operate with 75 watts DC Input, CW (Morse Code) only, and Crystal Controlled. I decided to start out on 40 meters, but it seemed like the three frequencies I picked were all occupied by Short Wave Broadcast stations all running at least a 1/4 megawatt. Radio Moscow was probably running a full megawatt. One Saturday Morning at Derrick Electronics in Broken Arrow, I met Preacher, W5DRZ, an older gentleman at the time. He encouraged me to get back in and he and another ham gave me my second Novice Test. I got back in as WN5OSM. After both operating and practicing every night for a while, I was able to pass the 13 WPM code test, along with the 50 question written test and upgrade to General, and the FCC issued my present call WB5OSM. Then after about another year I took and passed the Advanced class exam, and about another year, it was summer and I was a little bored, so, just for something to do, I got my code speed up, and stuffed my brain full of more electronic theory and passed the Extra Class exam.

Except for the Novice test, I had to take all of my tests from the FCC. At first they came to Tulsa four times a year, then twice a year, then once a year. Then they stopped coming at all. When they were doing this they were in OKC on the same day. So if you couldn't get there on that day, your only options were to get to either Kansas City or Dallas to one of their district offices. Also, keep in mind that they only gave the exam during normal business hours. So, to take any exam above entry level you had to take off from work or school. I always said there had to be a better way, so when the VE Testing program started up I got my credentials and have been an active VE ever since.

I am now retired from the City of Tulsa after 44 years and four months. Been married to my wonderful wife Lynda for the last 19 years. By the way, she holds a tech license, KE5VYN. We first met at a storm spotter

training class, then I took her on a few fox hunts. She was so impressed with ham radio, that she got her license. When I introduced her to some of you, I just gave her first names and call signs as we do. She asked me "Do any of your friends have last names or just these weird letters and numbers?", I thought about it for a few seconds and said well not really.

OK, the rest of it:

Past president of TRO

Trustee TRO

Site engineering chairman for the 146.88 repeater

President Green Country Hamfest Inc.

Vice-president of Oklahoma Repeater Society Inc., also serve as their Tulsa District Officer, and State Frequency Coordinator.

Volunteer Examiner.

When I'm not busy doing ham radio, I have been employed by the City of Tulsa W&S Dept for 40 years. I am called an Environmental Monitoring Officer which means I am the computer geek for their chemistry lab. So I am part chemist and part computer geek.

I've been married to my wonderful wife Lynda for the last 15 years. By the way, she holds a tech license, KE5VYN. We first met at a storm spotter training class, then I took her on a few fox hunts. She was so impressed with ham radio, that she got her license. When I introduced her to some of you, I just gave her first names and call signs as we do. She asked me "Do any of your friends have last names or just these weird letters and numbers?", I thought about it for a few seconds and said well not really!

GREEN COUNTRY HAMFEST APRIL 12TH & 13TH, 2024:

Green Country Hamfest will be April 12 & 13, 2024 at Claremore Expo Center 400 Veterans Parkway. VE testing will be held at the Rogers County Building on the far NW corner of the Expo Parking Lot directly across from El Azteca Mexican Restaurant.

Hamfest hours are Flea Market setup starts at 1200 hrs on Friday the 12th, public hours are from 16:00 to 21:00 on Friday, and flea market set up on Saturday the 13th starts at 07:00 and public hours start at 08:00. The Hamfest will end by 15:00 on Saturday. Admission is \$8.00 in advance and \$10.00 at the door. Flea Market tables are \$15.00 in advance and \$20.00 at the door. Electric service in the flea market area is very limited, it costs \$25.00 and you will need to provide your own heavy duty extension cord.

We are missing some commercial vendors this year. The Suspender Guy said he had a schedule conflict. The Wireman probably won't make it because of health issues. WB0W missed last year due to health issues and said their other business, "Tarheel Antennas", got too far behind and they can't find anyone to help with production, so they are not going to as many hamfests this year while they fill orders. We do have a couple of new vendors, Ham Threads similar to merchandise handled by the Suspender Guy and an embroidery company, Stitching Creations by Vonnie, that will make custom ball caps. They won't bring their machine to the show, but there will be link on the GCHF web-site where you can place your order in advance and they will bring it to the show. You can also place your order at the show and they will ship it to you.

On-line registration is open now until March 31. Go to our website greencountryhamfest.org

73 de WB5OSM

JANUARY VE TEST SESSION:

VE Testing: At the January **TRO/Tulsa Red Cross** VE testing session. We had one applicant.

Mr. Jeff Armantrout KG5VVE of Owasso upgraded from General to Extra.

That was it, one applicant, but he got what he came for. The VE Team was Bob Cehlenik KF55EQX, Don Ferry N5DGF, and Merlin Griffin WB5OSM. Our next test session out at Red Cross will be March 22, 2024 @ 19:00 hours. There will also be two testing sessions at the Green Country Hamfest April 12 and 13 at the Claremore Expo Center.

73 de WB5OSM

MINUTES OF 01/23/2024 TRO MEETING:

Paul Young, KE5EHM, called the meeting to order at 7:07pm and called for the introduction of everyone attending.

Approval of minutes

David Seibert, KF5YZW, made the motion to approve the minutes as submitted in the TRO Signal. Joe Gorkos - N5TEX, seconded the motion. The motion was approved.

Approval of financial report

David Seibert made the motion to approve the financial report as submitted in the TRO Signal. Joe - N5TEX seconded the motion. The motion was approved.

Engineering report

Paul Young reported all repeaters are functioning normally.

Mark Thrash - WB5MBK asked if a site had been secured for the 146.805 repeater. The answer is no, despite outreaches to some locations. He asked permission to approach a couple of building owners in Owasso to see if they are open to locating the repeater there. There was no opposition to Mark's proposal and the request was made to keep the club up to date on any discussions he has.

Activities & Events

The club has received an application for support from the Copland Classic organization. The date is Saturday, May 18, 2024. It was noted that the Tulsa Amateur Radio Club also supports this event.

Joe Gorkos - N5TEX made the motion to approve and support the event. Mike Toole - KI5EGH seconded the motion. The motion was approved.

Winter Field Day

Tulsa Amateur Radio Club will be operating WFD at TU. Set up begins at 10 am and operations begin at 1pm. The Rogers County Wireless Association will be operating WFD at Jeff - W5WDG's house in Claremore. The USS Batfish will also be operating WFD.

Election of Officers

Joe Gorkos - N5TEX brought a report from the Officer Nominating Committee on the behalf of Ben Joplin - WB5VST, who was not able to make the meeting. The Committee reported a slate of officers that include all of the current officers. There were no new nominations to fill open positions, ie Engineering. There were also no new nominations from those in attendance at the meeting. The election will be at the next meeting of TRO in February.

General announcements

Paul Teel - WB5ANX, made note of two local hams that we should keep in our thoughts and prayers. Lloyd Osbon - K5OSB, is in the hospital for treatment in connection with his cancer therapies. Additionally, Steve Murtha - KA5MOD, recently fell and fractured his pelvis. He is currently at the VA hospital in Muskogee.

With no other business to come before the club a motion to adjourn was made by Merlin Griffin - WB5OSM. The motion was seconded by Remell - KA6DOY. The motion was approved and the club was adjourned at 7:45 pm.

Respectfully submitted,
Paul Teel - WB5ANX

TRO TREASURY REPORT OF 02/24/24:

Total TRO Accounts Beginning Balance		\$6521.19
Checking Beginning Balance		\$2895.34
Checking Balance		\$2895.34
PayPal Beginning Balance		\$41.82
No activity		
PayPal Ending Balance		\$41.82
Cash Beginning Balance		\$100.00
Cash Ending Balance		\$100.00
Savings Beginning Balance		\$3484.03
01/09 Service Charge	-2.00	
01/31 Interest Earned	+0.59	
Ending Savings Account Balance		\$3482.62
Total TRO Account Balance		\$6519.78

Respectfully Submitted by Steve Miller – AA5V 02/24/2024

ENGINEERING REPORT:

No changes to any of the repeaters.

REPEATER STATUS	
146.805 (-) PL 88.5	???? – Down
146.880 (-) PL 88.5 (CityPlex), 82.5 (Skiatook) or 141.3 (Keetonville receiver)	81 st & Lewis – Working
146.940 (-) PL 88.5	Sun Building, 9 th & Detroit – Working
927.700 (-25 MHz) (902.7)	CityPlex - Working
Metro Link:	
444.1 (+) PL 88.5	Skyline East 41 st & Skelly Drive – Working
444.725 (+) PL 88.5	GRDA tower NW of Skiatook – Working
444.950 (+) PL 88.5	???? – Down

TRO Scheduled Activities:

February 27, 2024 Tuesday 1900 TRO Monthly Meeting at Freeway Cafe 5849 South 49th West Avenue. Come early to have supper.

March 16, 2024 Saturday 0900 National Weather Service Storm Spotter Training OSU Tulsa, Auditorium

March 26, 2024 Tuesday 1900 TRO Monthly Meeting at Freeway Cafe 5849 South 49th West Avenue. Come early to have supper.

April 12 & 13, 2024 Friday & Saturday Green Country Hamfest Claremore Expo 4 to 9 PM Friday and 8 AM to 3 PM Saturday

April 23, 2024 Tuesday 1900 TRO Monthly Meeting at Freeway Cafe 5849 South 49th West Avenue. Come early to have supper.

May 18, 2024 Saturday 0800 Copland Classic Bike Ride 6066 East 66th Street North. Communications support 1 NC & 3 SAG's

May 28, 2024 Tuesday 1900 TRO Monthly Meeting at Freeway Cafe 5849 South 49th West Avenue. Come early to have supper.



ARES Net

Thursday evenings at 8:00 PM
1st, 2nd and 3rd Thursdays on the 145.11 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 at 1900 (7PM) except June (Field Day) and December (Christmas).
Meetings are held at Freeway Cafe at 5849 South 49th West Avenue in Tulsa.
If you plan on eating be there 30 minutes to an hour early.

Tulsa Amateur Radio Club

Third Tuesday of the month 1900 (7PM)
Meetings are held at Tulsa University Keplinger Hall Room 3140 (west of Harvard & 5th Street)

Broken Arrow Amateur Radio Club

First Monday of the month (except for holidays) 1900 (7 PM)
Community Recreation Center, 1500 South Main, Broken Arrow

Rogers County Wireless Association

Second Saturday of every month at 0800 (8 AM)
Check the RCWA website at www.rcwa.org for meeting information.

VE TEST SESSIONS *WALK-INS ARE WELCOME AT ALL SESSIONS!*

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 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 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 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 or (918)734-0869

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

TRO OFFICER CONTACT INFORMATION

President	Paul Young	KE5EHM	918.637.8414	ke5ehm@tulsahamradio.org
Vice-President	Don Ferry	N5DGF	918.607.3292	n5dgm@tulsahamradio.org
Secretary	Bart Pickens	N5TWB		n5twb@tulsahamradio.org
Treasurer	Steve Miller	AA5V	918.381.8574	aa5v@tulsahamradio.org
Trustee	Merlin Griffin	WB5OSM	918.520.7668	wb5osm@tulsahamradio.org
Activities	Paul Young	KE5EHM	918.637.8414	ke5ehm@tulsahamradio.org
Engineering	OPEN			
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
Newsletter Editor	Steve Miller	AA5V		aa5v@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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