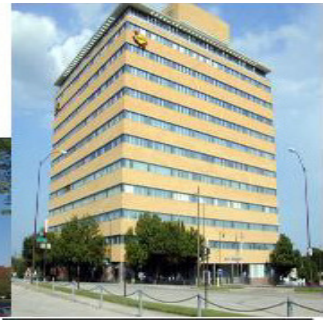




THE SIGNAL



Official Newsletter of the
Tulsa Repeater Organization



Vol. 54 Issue 3

March, 2021

“Covering Tulsa through the air”

PREZ SAYS:

TRO has been asked to help support the COP LAND CLASSIC this year. Not sure how many SAG's we will need this year. I will post on Facebook as I get more information and next month's signal. TRO is also planning for this year's field day. I have placed a poll on face book. If you would please go on Facebook and vote. This will give us some idea of how many will come to field day or not to have field day. So please VOTE!!!

It looks like we might be back to some kind of normal and maybe in a few months we can start having in person meetings. Our next net meeting will be March 23 at 8:00 PM on the 146.94 repeater. Please if you can, check in.

TRO President
Paul Young - KE5EHM

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MEETING PLACE FOR MARCH 23rd IS:

The TRO meeting for March will be on the 146.94 repeater at 8 PM on Tuesday, March 23rd. 146.940MHz -600KHz offset and 88.5 PL.

OFFICERS ELECTED FOR THE 03/01/2021 THROUGH 02/28/2022 FISCAL YEAR:

President	- Paul Young	- KE5EHM
Vice-President	- Tom Stroud	- KD5OPH
Secretary	- Open	-
Treasurer	- Steve Miller	- AA5V
Trustee	- Merlin Griffin	- WB5OSM

MINUTES OF TRO MEETING OF 02/23/2021:

Officers election report from Paul Young – KE5EHM TRO President
4 members checked in, Paul Young KE5EHM, Ray Young K5CFY, Bob Hildebrand KG5MQQ, Ben Joplin WB5VST.

Ray K5CFY made a motion to approve the nominating committee's officer recommendations for the new officers for 2021, Bob KG5MQQ second the motion. Motion passed.

Motion to approve the Treasurer report as posted in the Signal by Steve Miller AA5V by Bob KG5MQQ and seconded by Ray K5CFY. Motion passed.

Copland Classic requested TRO's for SAGS for May 15.

GREEN COUNTRY HAMFEST 2022 WILL BE APRIL 8 & 9:

18 February 2021

CLAREMORE, OK – As reported in January of this year, the Green Country Hamfest would not be holding our 2021 hamfest on our normal weekend in April. Our committee had been in discussions with our vendors/partners and the Claremore Expo seeking to find a suitable alternative date for later in the fall.

As Oklahoma's largest and most attended hamfest, the Green Country Hamfest committee really wanted to make this happen. So, it is with much disappointment that we must announce that due to the many scheduling conflicts we will not be hosting a Green Country Hamfest in 2021.

We truly appreciate your support and patronage of the Green Country Hamfest and look forward to seeing everyone in April 2022.

Major prizes will be held over to the 2022 Green Country Hamfest.

There is hope of hosting a Tailgate Swap Meet later this year in Tulsa; nothing is set as of yet.

Check our website often www.GreenCountryHamfest.org for updates.

Thank you for your support and understanding.

If you have further questions please email: info@greencountryhamfest.org

73,

Green Country Hamfest
GreenCountryHamfest.org

TRO TREASURY REPORT OF 03/21/21:

Treasury Report of March 21, 2021

Total TRO Accounts Beginning Balance	\$5798.30
Checking Beginning Balance	\$2078.97
03/08 3284 USPS – Stamps for dues letters	-\$55.00

03/08 3285 Steve Miller –AA5V Reimbursement for (ARRL) Hanover Ins. Group - TRO liability ins.	-\$200.00
03/08 Deposit 1-Regular +5.00	+\$30.00
03/19 Deposit 2-Regular 1-Family renewal	+\$80.00
Checking Balance	\$1933.97
PayPal Beginning Balance	\$171.91
3 Member renewals	+\$75.00
PayPal fee	-\$3.09
PayPal Ending Balance	\$243.82
Cash Beginning Balance	\$70.00
Cash Ending Balance	\$70.00
Savings Beginning Balance	\$3477.42
02/26 Interest Earned	+0.80
Ending Savings Account Balance	\$3478.22
Total TRO Account Balance	\$5726.01

Respectfully Submitted by Steve Miller – AA5V 03/21/2021
New Member:
James Baker – K7CEP

TRO/RED CROSS VE TESTING SESSION:

At the TRO/Tulsa Red Cross VE testing session held on Thursday March 18, 2021 the following applicants met with success:

- Mr. Robert Price, Tulsa, new Technician
- Mr. Travis Smith K5TES, Beggs OK, upgraded Tech to General
- Mr. Nils Neubauer, Tulsa, new Technician
- Mr. Ronald Patrick W5RKP, Broken Arrow, upgraded General to Extra
by the way, he aced the test, Great Job!
- Mr. Tate Pope KI5LCQ, Hulbert OK, upgraded Tech to General
- Mr. William Jamison, Tulsa, new Technician
- Ms. Nancy Hobler, Sapulpa OK, new Technician

In all nine candidates served by the session, eight met with success. We produced four new technicians, two upgrades to General, and one upgrade to Amateur Extra. The VE Team was Bob Cehelnik KF5EQX, Jarus Barnett AI5Q, and Merlin Griffin WB5OSM along with our assistant Lexie Skelton. (2nd harmonic of WB5OSM). Due to the decrease in testing sessions and continuing interest in amateur radio as well as the fact that there will be no Green Country Hamfest this year, we will hold a session in April on Thursday the 15th, Tax Day! Then be back on our usual third Thursday in May, which works out to be May 20, 2021 @ 1900 hrs.

-...-

WX5TUL Renewed:

We learned several weeks ago that WX5TUL, the call sign of the station at the National Weather Service in Tulsa was about to expire. Steve Piltz - KA9MLL, the trustee was alerted and he and Ed Calianese - W5SVR did the paperwork and WX5TUL is now good until 2031.

That's all for now

73 DE WB5OSM

UPDATE - VE TESTING SESSIONS - BROKEN ARROW PUBLIC SERVICE COMPLEX:

Just want to pass along that we will be restarting ARRL VE testing at the Broken Arrow Public Service Complex 1101 N 6th Street, starting April 10th. Same schedule as before.

Don's session on the SECOND Saturday of EVEN numbered months 09:30 AM, my session on the FIRST Saturday of ODD numbered months 09:00 AM, Skipper's session last Saturday of even numbered months at 10:00 AM.

If you would be so kind as to pass the word.

Thanks and 73,

Loyd Beeson - AE5MM

TRUSTEE REPORT:

By Merlin Griffin – WB5OSM:

Bob W5RAB, Joe N5TEX, and me Merlin WB5OSM visited the site Saturday March 13. We reinstalled the Kenwood Repeater, SCOM 7330 controller, and the CAT RLS-1000 Remote receiver switch. Bob and Joe replaced the 900 MHz repeater. The SCOM controller has been updated to the latest version of firmware and some voice announcements were updated. We also evaluated the dual band receive only antenna. And feed-line. The remote receivers are still not connected. We have a critical cable missing, we call the three-headed monster that goes between the RLS-1000 and the SCOM controller. It also connects the RLS-1000 to the power supply. It is terminated into two DB-25 connectors, a DB-9 connector and a red & black wire pair for 12 VDC. I'm digging through my stuff for it and Joe is scouring his garage for it. If we don't find it Bob says he can build a new one. Then our next trip we will hook the remote receivers up. Take a look at the DB-224 transmit antenna, and check the power output. I noticed that the cooling fans are not running on the P/A. I don't remember if they are on a thermostat or if they run continuously. It seems that the transmit signal in Owasso is down a bit. In fact setting in my car in my driveway it's kind of weak, but I may be getting de-sense from the garage door opener. Also, when I'm in the living room using an HT I am in the near field of my AT&T wi-fi router. I think it trashes my HT. I've noticed I also have trouble picking up the 147.09 in Claremore in my driveway. Then there is an area in Owasso around 86th ST N and Highway 169 where we have severe poser line noise.

Anyway, that's it for now..

73 DE WB5OSM

ENGINEERING REPORT:

By Joe Gorkos – N5TEX

Merlin - WB5OSM Bob - W5RAB and I - N5TEX went to City-Plex last week to replace the 927 MHz radio and to fix the issues with 146.88 repeater. The 927MHz repeater is now up and operating. The 146.88 is not fully functional, the controller is partially working. We are missing a vital three headed cable to make all the remotes work correctly. Another trip to the site is required to also look at the antenna issues after we replace the missing cable.

Bob - W5RAB and Tom - K5OVT also worked on the 146.805 system and it is up and running. There was a physical problem with the on off switch hanging up.

Thanks

REPEATER STATUS

146.805 (-) PL 88.5 Prosperity Center 71st & Yale - Working

146.880 (-) PL 88.5 (CityPlex), 82.5 (Skiatook) or 141.3 (Keetonville receiver) 81st & Lewis – Working with CityPlex receiver ONLY.

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 (+) PL 88.5 Prosperity Center 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)
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: 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: 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 for meeting information.

Schedule for 2021: 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 for meeting information.

Schedule for 2021: 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 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

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 74012

Walkins welcome until 1030

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

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	OPEN			
Treasurer	Steve Miller	AA5V	918.381.8574	aa5v@tulsahamradio.org
Trustee	Merlin Griffin	WB5OSM	918.520.7668	wb5osm@tulsahamradio.org
Activities	OPEN			
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
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:

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

Mail to: