



Tulsa Repeater Organization

THE SIGNAL

TRO's Official Monthly Newsletter

Volume 45 Issue 3

March 2012

GREEN COUNTRY HAMFEST

Green Country 2012 was a success, we set up more tables than ever before, and sold them all. Right now we don't have any attendance or financial figures, but we know the place was busy. Above all I think everyone had fun. This was also one of the richest prize packages we've ever put together. For all who are interested in learning more, or have some comments. We will have the wrap-up meeting Thursday April 12, at Los Azteca's Mexican Restaurant 784 S Lynn Riggs Blvd (HWY 66) in Claremore Not to be confused with El Azteca's which is across from the Expo Center. Same basic restaurant, but El Azteca's does not have any meeting space. We will meet again in August to kick off the planning for Green Country 2013, this meeting will be held at Rib Crib 81st and Yale in Tulsa.

Merlin Griffin—WB5OSM

RULES CHANGE

I have learned that the FCC has made some rules changes for the 60 meter band. They have upped the power limit to 100W ERP from 50 in most cases. They have also authorized the use of CW and some data modes, formerly on USB voice was allowed. Still just five discrete frequencies, as opposed to the normal HF operation on other bands of having a range of frequencies from here to there and you get to pick one.

Merlin Griffin—WB5OSM

THE TULSA REPEATER ORGANIZATION ON FACEBOOK



Everyone is invited to join the Facebook group "The Tulsa Repeater Organization". If you have a Facebook account just go to and join the group. If you do not have a Face-

book account then consider signing up for one. In the **TRO** Group there is information, discussions, photos, event announcements, etc.

Start: May 28, 2012 Venue: 25th St and Woodward Blvd
Hams charge up your portable radio! Memorial Day is coming fast and Maple Ridge will again play host to the Memorial Day Run and Tricycle & Bicycle Kids Race. This is a wonderful community event, showcasing the historic neighborhood and providing an exciting family event. All communication volunteers will receive a Maple Ridge t-shirt. Thanks!

You do not need to be a member of TRO to volunteer for this event, what we do ask is you have a valid up to date Ham Radio Technician License or higher. and a heart to want to help others.

Send to: "KD5OPH@tulsahamradio.org"

Thanks,
Tommy Stroud—KD5OPH

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FROM THE EDITOR

Want to be published?

Send in your ham radio related articles. Without your contributions the newsletter would be blank.

Charles Sharpe—NE3M

MEETINGS

The next TRO meeting will be Tuesday, March 27th starting at 1930 at Tally's Good Food Cafe 1102 S Yale



PREZ SAYS BY STAN CALLAHAN—KE5HPB

A new month and a new term year for me and I thank you for your vote of confidence. I am all ready busy going into this month & gearing up for the coming year. I have appointed Charles Sharpe as newsletter editor to replace Cindy Downes. However I have talked to Cindy to continue to write a monthly article on a member spotlight. If you would like to volunteer as a committee chairperson or if you would like to continue on as current chairperson, let me know.

Now Hamfest has come & gone again, I think this year was the biggest attendance in years (But that not official yet, just my opinion). I would like to thank Steve Miller, Doug Lee, Ed Compos, Linda Griffin and Joyce Callahan for helping me with the TRO table. couldn't have made it through the week-end without them. They even let me drive a shuttle cart!! And everyone survived!!

Looking ahead, we hope to get the .94 repeater up and running very soon, even if it's temporary. In

May we have the Maple Ridge Run on Memorial Day near 21st and Peoria. Field day is in June. Look for updates for this event soon.

I just got in form a meeting with the M. S. 150. This event will take place on September 15th and 16th 2012. It will have minor route changes but overall remaining the same. Mark these date on your calendar. We will be needing help on all these events as well as others this summer.

Remember this is the first part of Part 95 on your license from the FCC.

Last month we met at Tally's Cafe for our monthly club meeting. It seems to meet our needs very well The food was fantastic and Tally's was pleased to have us. This month we will meet there again and the NWS will be our guest speaker. Everyone come on out. - KE5HPB

Vice Presidents Report

Green County Hamfest was a well done and many thanks to all of those who help make it a success this year. There was a large selection of new and used equipment available and many Hams to check everything out. Good seminars and a lot of meet and greetings going on. TRO had a tabled manned by the "Prez" and multiple members.

"Here we go again ", sounds like a verse to a song and one we all know too well. Yes it is spring and springtime brings out Mother Nature's fury of weather related activities, some are storms of violent nature. To help all of us keep abreast of the signs of springtime storms, the National Weather Service is going to give us a quick refresher course on storm spotting at this next meeting. SKYWARN 2012 is about what to report, when reporting and the terminology best used during storm spotting and reporting. Did you know you can report weather activity or damage on the weather reporting line 1 800 722 2778 or by email to their web site sr-tsa.stormreport@noaa.gov. Join us March 27th at 7:30 pm at Tally's at the corner of 11th and Yale. Joe N5TEX 73's

Treasury Report by Gary Parham

Tulsa Repeater Organization Treasury Report 3-16-12 for February 2012

TRO Accounts Balance Beginning :
\$3287.25

Checking beginning balance: \$ 1088.38
Check 3186 (.805 feedline) - \$ 133.75

Checking ending balance: \$ 954.63

Savings beginning balance: \$ 1908.40
2-29-12 Interest + \$.45

Ending savings balance: \$ 1908.85

Paypal account beginning: \$ 290.47
Paypal account ending \$ 290.47

TRO Ending Accounts Balance : \$ 3153.95



MEETING MINUTES BY ED COMPOS—K5CRQ

Board meeting notes:

Stand advised that the MS Run will be like last year and not split Tulsa and Oklahoma City. Communications for the POST OAK will be done on simplex since the 146.88 will be down.

Steve AA5V will remove the equipment Saturday 2-18-2012 and relocate at Skiatook site.

A discussion was had on how things were done in the command post for the Route 66 run and it was suggested that a video recording be made. After a discussion the Committee decided it was in the TRO'S interest not to record.

Meeting adjourned at 2100 hrs.

TRO meeting notes: TRO Meeting was held at Tally's at 19:30 hrs.

Minutes were read by Stan Callahan KE5HPB and passed after a motion.

Treasurers report by Gary Parham KC5ZQM and a motion was made to accept by Ed Compos K5CRQ and seconded by Mark Conklin N7XYO and passed on vote.

Steve Miller AA5V discussed using the Sun Building for a site and everyone thought it was a good idea.

Joe Gorkos N5TEX advised the location at 209th W Ave and 41 st was still being discussed.

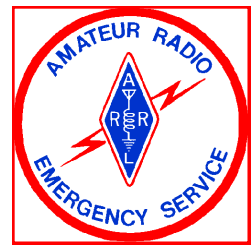
Steve AA5V advise the move on the 146.88 repeater went well and is operating on the water tower in Skiatook. He has a cabinet that will work for the 146.94 repeater and is working on that.

Green Country Hamfest is March 9th and 10th in Claremore.

Mark N7XYO advised all the pass officer had agree to stay if need be and a polling of the members for other nominations was done with out response and a vote elected the same as last year.

Meeting closed at 20:40hrs.

Joe N5TEX put on a presentation on the effect of Static electricity and prevention. Very good info.



ARES/RACES Net
Tuesday evenings at
2030 local time on the
146.88 repeater with
back-up on 146.94

Tuesday night's meeting agenda. First on the agenda is to set the annual budget, Those involved in the budget to meet at Tally's 6:30 or earlier to put together this years budget. The highlight of the meeting will be the Nat'l Weather Service presentation, weather permitting.

Op Standards
With
Ben Joplin, WB5VST

Nothing new to report. Everyone is doing fine. Just a couple reminders. Please be careful not to sit on your mic. When using the repeaters key your mic, wait for the remotes and voter cards to sink, then talk.

ENGINEERING REPORT FROM STEVE MILLER—AA5V

146.94: We are planning installation of the 146.94 repeater at the Sun Building at 9th and Detroit downtown Tulsa. The finishing of 146.94 is finally happening after my finding a cabinet that looks like things will fit.

146.88: We are in conversation with the City of Tulsa with a request for space on their tower at the Uniform Division North tower. Things have not advanced there, but, we hope to begin talks with them soon about requirements, tower installation, etc. The receiver now located at the Skiatook site is doing a fair job of coverage for Tulsa County. It has been noticed that the transmitter may have a problem. Spurs have been noticed being transmitted on 146.805. This will be checked as soon as possible for a cause and fix.

146.805: I have just received an email that our location of 146.805 and 444.95 repeaters at the Autumn Oaks Building close to 71st and Yale may be short lived. We'll monitor this situation and at the same time plan alternative site(s) for these two machines.

444.1: I am planning a visit to the Skyline East Building to determine if our space is still available there and get the installation of the 444.1 repeater completed.

444.725: Our UHF repeater in Skiatook for northern Tulsa County is doing great. Try it out sometime. I get into the machine full quieting from downtown Tulsa running three or four watts and a dual band magnetic mount antenna setting on the hood of my truck.

Frequency	PL	Status
146.34/94	none	Down
146.28/88	141.3	Up
146.205/805	88.5	Up
449.1/444.1	88.5	Down
449.725/444.725	88.5	Up
449.95/444.95	none	Up
ATV 421.25/434.25	none	Up



ARES COMMUNICATIONS TRAILER



The **TRO** wishes to help Don Cole—KE5EHU the Tulsa County ARES Emergency Coordinator with building out this trailer as a portable emergency communications unit. As with a lot of organizations right now, our budget is tight. Don will be providing plans soon, so, there are two ways for members to help:

1. Donations earmarked for this project
2. If you have talents and/or tools and/or time to help please contact Don at ke5ehu@att.net.

AREA AMATEUR RADIO TESTING

When:
Third Thursday of odd numbered months.
Start @ 7:00 P.M.

By:

Where:
Red Cross building at 11th & 169.
Tulsa Area Chapter
10151 East 11th Street
Tulsa, OK 74128

Contact:
Merlin Griffin
Phone: 520-7668
Email: wb5osm@hotmail.com

When:
First or Second Saturday of ODD numbered months for 2012
January 7th
March 3th
May 5th
July 7th
September 8th (subject to change)
November 3th

From 0930 to 1100 AM.
Walk-ins Welcome Until 10:00 am

By:
Hardesty Regional Library VE Group (ARRL)

Where:
Hardesty Regional Library
8316 E 93rd Street
Tulsa, OK 74133

Contact:
Loyd - AE5MM
Phone: 918.638.2393 (text msg or voice)
Email: ae5mm@arrl.net

When:
Second Saturday of even numbered months
Start at 9:30 A.M.
Walk-ins Welcome

By:

Where:
Broken Arrow Church of Christ
505 E Kenosha Street
Broken Arrow, OK 74012

Contact:
Don Doyle AC5II
Phone: 379-0962
Email: ac5II@arrl.net

When:
Last Saturday of even numbered months
Start at 10:00 A.M.
All testing by appointment ONLY.

By:

Where:
Martin East Regional Library
2601 S. Garnett Rd.
Tulsa, OK 74129

Contact:
John K5ENA
Phone: 918.346.8284
Email: K5ENA@cox.net

THE TRO WISHES TO THANK THESE SUPPORTERS

Tower Properties (CityPlex)
Tulsa Tech College
Bates Realty
City Of Tulsa
City of Skiatook
Liberty Fire Department

The TRO Proudly Serves Our Community and



AREA AMATEUR RADIO COMMUNITY SERVICE

Saturday May 5t
7AM thru 11AM

TARC is supporting Tour de Tulsa on May 5th. Volunteers can contact Jay Eimer, AD5PE at ad5pe@arrl.net or 918.852.2885 or 918.371.9137.

Monday, May 28
7AM thru 11AM

TRO is once again providing communications for the Maple Ridge Memorial Day Run, on Moday May 28.. To volunteer, contact Tom Stroud at KD5OPH@tulsahamradio.org, or call 918-695-3735.

Saturday, June 2
8AM thru 3PM

Tour de Cure—American Diabetes Association Bicycle Tour

Sunday, June 12

Tulsa Triathlon—TRO to provide communications—*Tentative*

Saturday & Sunday
June 23 & 24

TRO & ARRL Field Day—Location to be determined.



Tulsa Repeater Organization

P.O. Box 1422
Tulsa, OK 74101

Mail To:

For more information about the *TRO* visit www.tulсахamradio.org

Want more information about the *Tulsa Repeater Organization* or have questions about articles in the newsletter, contact us at email address wa5lvt@tulсахamradio.net or write to:

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

TRO officer contact information:

President	Stan Callahan	KE5HPB	918.381.9990	KE5HPB@tulсахamradio.org
Vice-President	Joe Gorkos	N5TEX	918.230.8243	N5TEX@tulсахamradio.org
Secretary	Ed Compos	K5CRQ	918.231.7730	k5crq@cox.net
Treasurer	Gary Parham	KC5ZQP	918.369.1055	kc5zqp@aol.com
Trustee	Merlin Griffin	WB5OSM	918.520.7668	wb5osm@hotmail.com

Committee Chairperson contact information:

Membership	Joyce Callahan			joyce@tulсахamradio.org
Activities	Tom Stroud	KD5OPH	918.695.3735	kd5oph@tulсахamradio.org
Engineering	Steve Miller	AA5V	918.381.8574	steve@aa5v.com
Public Rel.	Charles Sharpe	NE3M	918.630.3636	K5CED@tulсахamradio.org
Op Standards	Ben Joplin	WB5VST	918.396.1651	wb5vst@tulсахamradio.org
By-Laws	Bud Blust	WA5QDZ	918.747.3704	debtfree@ionet.net
Past Pres.	Mark Conklin	N7XYO	918.366.2007	n7xyo@arrl.net