

# T H E S I G N A L



## TRO Meeting Minutes 12-27-2011

Meeting called to order by Ryan's Callahan ke5hpd at 19:42 hours at Ryan's.

Minutes of last meeting were read by Ed Compos k5crq. Motion was made to accept by Mark Conklin n7xyo and by Brian Gnad kb5tsi and passed on vote.

Treasurer report was put on hold till January meeting.

Joe Gorkos n5tex reported that the paper work for getting on the tower Out southwest of Sand Springs had been sent to the owner and waiting his approval.

Tom Stroud reported the Post Oak challenge will be Feb 25 and 26 with some course changes.

Also the MS150 will change and this may have to be an ARES event do to the changes in the

course with Oklahoma City and Tulsa riders meeting in Chandler and the returning. Will need a lot of operators, more info to come.

Steve Miller aa5v reported that Tom Shaw and other went to the 146.805 sight and cleaned all the connectors for the antennae's.

The 444.100 machine is ready to install just need some strong helpers.

Continued on Page 5

### ANNOUNCEMENTS

#### Next TRO Meeting:

January 24, 7:30 p.m. at Ryan's Steakhouse, 10934 E. 21st St., Tulsa, OK. Come early to eat!

TRO Signal Bulletin: <http://groups.yahoo.com/group/WA5LVT/>

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#### Upcoming TRO Events:

[www.tulсахamradio.org/troevents.htm](http://www.tulсахamradio.org/troevents.htm)

#### TRO on Facebook:

[www.facebook.com/home.php?sk=group\\_189314365941](http://www.facebook.com/home.php?sk=group_189314365941)



THE PREZ SAYS . . .

Now that we have survived the hustle & bustle of the Holidays and New Years activities, it's time to start a fresh New Year! I know mine has gotten of to a great start!

In our December meeting we had a wheel barrow of gifts and prizes to be given away, from t-shirts to xmas cd's to dinners at Ryan's up to the grand prizes of a \$100 gift card and a dual HT. Ben Joplin won the \$100 gift card (and much deserved if I say so) and the dual band radio was won by ..... ME! And no, I didn't draw any of the tickets. Thanks to Joyce Callahan and Cindy Downes for getting many of the prizes and Ryan's for the dinner tickets. Kudos!!

Looking ahead, we have the Post Oak Run on February 26/26 at the Post Oak LOdge in Sand Springs. This is a fairly easy event to work. March # is the annual Tulsa Co. Storm Spotter training/certification school. Come out

and learn what is on the 'radar' with changes in the coming in technology and protocols. You might even get to shake hands with some of the Media personalities. The other events that we have participated with are already lining up meetings for this coming year. I have thoroughly enjoyed working with these organizations that do so much for the community. The fox Hunt is to be rescheduled sometime this spring, TBA.

It's not to late if you would like to run for office or chair a committee. Contact Mark Conklin if you want to run or have a nomination. We will have to have a new Editor/PIO for the newsletter as Cindy Downes is stepping down at the end of this term. The elections will be at the February meeting.



[Stan Callahan KE5HPB](#)

TRO TREASURY REPORT - JANUARY 2012

<b>Tulsa Repeater Organization</b>	
Treasury Report 1-16-12 for December 2011	
TRO Accounts Balance Beginning :	\$ 3660.63
Checking beginning balance:	\$ 1462.73
check 3183 (xmas party gifts) -	\$ 228.35
Checking ending balance:	\$ 1234.38
Savings beginning balance:	\$ 1906.96
12-30-11 Interest	+ \$ .49
Ending savings balance:	\$ 1907.92
Paypal account beginning:	\$ 290.47
Paypal account ending	\$ 290.47
<b>TRO Ending Accounts Balance :</b>	<b>\$ 3432.77</b>
Respectfully submitted by Gary Parham-KC5ZQP	





TRO TREASURY REPORTS FOR NOVEMBER AND DECEMBER 2011

**Tulsa Repeater Organization**

Treasury Report 11-15-2011 for October 2011

*TRO* Accounts Balance Beginning : \$ 3964.69

Checking beginning balance: \$ 1767.75

    check 3181 ( aprs supplies) - \$ 176.00

    check 3182 ( .805 supplies) - \$ 164.02

    deposit + \$ 35.00

Checking ending balance: \$ 1462.73

Savings beginning balance: \$ 1906.47

    10-31-11 Interest + \$ .49

Ending savings balance: \$ 1906.96

Paypal account beginning: \$ 290.47

Paypal account ending \$ 290.47

*TRO* Ending Accounts Balance : \$ 3660.16

Respectfully submitted by Gary Parham-KC5ZQP



**Tulsa Repeater Organization**

Treasury Report 12-18-2011 for November 2011

*TRO* Accounts Balance Beginning : \$ 3660.16

Checking beginning balance: \$ 1462.73

Checking ending balance: \$ 1462.73

Savings beginning balance: \$ 1906.96

    11-30-11 Interest + \$ .47

Ending savings balance: \$ 1907.43

Paypal account beginning: \$ 290.47

Paypal account ending \$ 290.47

*TRO* Ending Accounts Balance : \$ 3660.63

Respectfully submitted by Gary Parham-KC5ZQP

## VP CORNER

The Holidays have past and we are into a relatively mild winter. For those of you who run APRS, we brought online a new APRS gateway (N5TEX-1) with full Internet connections. There is an issue with the KPC3+ buffers causing a delay in transmitting the packets to the Internet versus other Gateways transmitting the same data that affects the senders positioning on the map. This issue will be resolved by replacing the KPC3+ with another type of TNC and putting it in "KISS" mode.

Update on the 146.94 repeater relocation. Talked with the owner this week and he has reviewed our proposal and stated he is a very civic minded person and knows how important the work we do with the National Weather Service. He is now in the process of putting the tower up for sale on the open market. What this means if he sells the tower he will recommend to the new owner we have a space on the tower and in one of the buildings. We may still end up on the tower prior to that event.

Just this week we caused a printer display failure possibly caused by static electricity. This month's program and my last is on Static Electricity, *it will be a real shocker!*

Joe N5TEX 73's  
TRO Vice President



## AMATEUR RADIO AREA TESTING DATES

**Third Thursday of odd numbered months. Next**

**Session: 15 March 2012**, 7:00 p.m. at the American Red Cross building, 11th & 169. Contact Merlin Griffin. Phone 918-520-7668 or e-mail wb5osm@hotmail.com.

**Second Saturday of even numbered months, Next**

**Session: 11 Feb 2012** at the Church of Christ, 505 E. Kenosha Street, Broken Arrow. Walk-ins welcome. Contact: Don Doyle—AC5II at ac5II@arrl.net or 918-379-0962.

**First Saturday of odd numbered months, 9:30 a.m. at**

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

**Next Session: 03 March 2012.**

Walk-ins welcome. Contact Tom White K5EHX. E-mail: tom@k5ehx.net or phone: 918-835-7889 and leave message. Talk-in on 146.55 simplex.

**W5YI-VEC Test Sessions**

Test sessions held the last Saturday of every third month (JAN, APR, JUL, OCT). Next Session: **28 Jan 2012**. Martin East Regional Library, 2601 S. Garnett Road, Tulsa, OK. BY APPOINTMENT ONLY! Contact John, K5ENA, [K5ENA@cox.net](mailto:K5ENA@cox.net) or 918-346-8284.

**Green Country Hamfest ARRL OK State Convention 2012**

**Test Sessions.** The Hamfest test sessions will be held on March 9 and 10, 2012, in the Rogers County Building, 416 S Brady, which is in front of the Expo Center. Golf carts will shuttle people between the Hamfest and test sessions. For more info: <http://www.greencountryhamfest.org/VEtesting.asp>

**Ham Test Online.** A very effective online study course for hams. [www.hamtestonline.com](http://www.hamtestonline.com)



TRO MEETING MINUTES FOR 12-27-2011 (CONT'D FROM PAGE 1)

**Officers for next year info:**

Cindy Downes k5ced PIO and Newsletter Editor is stepping down. Ed Compos k5crq secretary is stepping down.

Joe n5tex made motion to close meeting and it was seconded by Mark n7xyo and passed on vote meeting closed at 20:30 hours.

**Holiday Party:** Winners of the BIG stuff were Ben Joplin wb5vst the \$100 gift card on the

events drawing for those who worked the events last year.

Stan Callahan ke5hpb won the Wouxum Aulander handie talkie.



Numerous other members won food cards and music CD and shirts and exercise bike, iPad holder, candle. Fun was had by all.

[Ed Compos K5CRQ, TRO Secretary](#)

**ENGINEERING REPORT**

It has been another month of setbacks for repeater locations. Now the Mid-Continent Building owners have decided they do not want people on their roof with antennas, at least not unless you're paying rent. I was notified by the building Property Manager that if we did not get with him before the end of January our equipment would be turned off and disconnected. I made contact with Indrek Redard the property manager and we met Monday, January 16 for me to point out our equipment to him. He told me the new owners of the building indicate they want rent paid by anyone using space in the building. I pleaded our case and tried to inform him of the work we do for the community and for emergency communications when we are needed. He

seemed interested and said he would be meeting with the owners again on Friday, January 20 and he would put our case in front of them to see if we could stay at the building, if they were going to insist on rent payment and if so, how much. That is where we are at now on that subject.

We have heard nothing about the Childer's tower located on 209 West Avenue and our possibilities of installing the 146.94 repeater at that location.

I'll update the membership next month on these issues and hopefully have some to say about getting the 444.1 repeater installed at the Skyline East Building.

[Steve Miller - AA5V](#)

**CQ CQ CQ - CALLING ALL HAMS - CHECK OUT THIS NEWS**

**Green Country Hamfest 2012 - March 9 and 10.** At the Claremore Expo Center, Claremore, OK. Largest in Oklahoma! <http://www.greencountryhamfest.org/>

**Hamvention 2012 is coming MAY 18-20!** You have to go to this at least once in your lifetime. Held in Dayton, Ohio. <http://www.youtube.com/watch?v=r7VmFCmdkVI> and <http://www.hamvention.org/index.php>



**Postage Rates Increase!** Beginning January 22, it will cost 45 cents for first class; 32 cents for postcards. Keep this in mind when sending those QSL cards!

## HAM RADIO VIDEO TUTORIALS

There are dozens of YouTube Videos available for free on the Internet to help you get started in Ham radio, some good and some not so good.

The following videos are done by a young man named Tyler Pattison N7TFP from Gig Harbor, WA. He is an Amateur Extra. I hope you will find them as interesting as I did. You can find more of these videos at:

<http://www.youtube.com/user/N7TFP/feed>

Cindy K5CED

- How to Get Your License:

<http://www.youtube.com/watch?v=rf6cahxziLo>

- Your First Radio:

<http://www.youtube.com/watch?v=Dz5BKpVByNQ>

- Building Your First Station:

<http://www.youtube.com/watch?v=KnZ0YJzGVj0>

- Shack Tour and New Tower:

<http://www.youtube.com/watch?v=RwRrDng0gDI>

- How to Use an Antenna Tuner:

<http://www.youtube.com/watch?v=hLrYm9tmrMg>

- How to Set SSB Gain Control:

<http://www.youtube.com/watch?v=H4ZAAEnPiY>

- 2-Meter Repeater Tutorial on You Tube

<http://www.youtube.com/watch?v=hD6EPBw9Fk0>

- How to Call CQ:

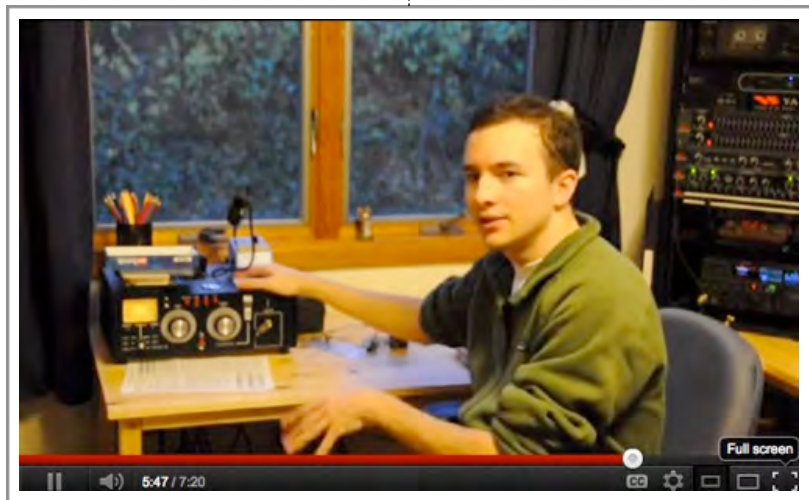
[http://www.youtube.com/watch?v=M8Cs4Vac\\_ws](http://www.youtube.com/watch?v=M8Cs4Vac_ws)

- Intro to the HF Bands:

<http://www.youtube.com/watch?v=QNwHZaCJwek>

- HF Operating "Lingo:"

<http://www.youtube.com/watch?v=Ne5TepQjqjo>



## POST OAK LODGE EVENT - FEB 25 AND 26

Please join us as a communication volunteer for a weekend of fun, communications practice and ham fellowship at the beautiful Post Oak Lodge ([www.postoakrun.com](http://www.postoakrun.com)). TRO will again support the Event Communications for the 2012 Post Oak Challenge. We're looking for 10 ham radio communication volunteers for each day of this 2-day Marathon. For more info or to volunteer, contact Tom Stroud KD5OPH, 918.695.3735 or email: [kd5poh@tulsahamradio.org](mailto:kd5poh@tulsahamradio.org).





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**For more information about TRO, visit [www.tulсахamradio.org](http://www.tulсахamradio.org)**

If you would like more information about the **Tulsa Repeater Organization** or have questions about articles in the newsletter, please contact us by e-mail at [wa5lvt@tulсахamradio.net](mailto:wa5lvt@tulсахamradio.net) or write to:

**Tulsa Repeater Organization**

P.O. Box 1422  
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**TRO officer contact information:**

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Trustee: Merlin Griffin, WB5OSM, 918-520-7668 [wb5osm@hotmail.com](mailto:wb5osm@hotmail.com)

**Committee Chairperson contact information:**

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