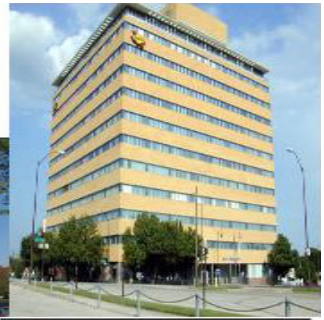




# THE SIGNAL



Official Newsletter of the  
Tulsa Repeater Organization



Vol. 51 Issue 4

July, 2018 "Covering Tulsa through the air"

## PREZ SAYS:

Not much going on this time of year. Finished up last month with Field Day at Keifer Park. A big Thank You for those that helped set up and take down. I hope everyone that came out had a good time. Looking forward to cooler weather and helping out on some bike events. Hope to see everyone at the meeting. Until then keep cool and hydrated.

73, Paul Young – KE5EHM

## ARES – Tulsa Region Update:

ARES will be rolling out a series of important updates that all ARES members should become familiar with. In my communication with the chairmen of the Program and Service Committee the ARES Strategic Plan is progressing well and the final set of recommendations has been submitted to the ARRL Board of Directors for approval. The full rollout is planned for the September issue of QST, pending approval.

There are a few items of interest including ARES Connect and revised minimum training requirements.

- ARES Connect is a web based tool for communications and resource management. This will greatly improve the ability to communicate with all ARES volunteers in Tulsa County, maintain and update your personal information, keep track of your training status, and participation in events. I have registered for the Tulsa County ID and once we receive notice it is available to use I will post information on the Tulsa ARES Facebook page as well as other communication vehicles.
- A new and updated set of minimum training requirements will be set. I believe there will be three levels of participation.
  - o Level One: Introductory level. After you join ARES and give your basic information you will remain in Level One till you successfully complete the minimum ICS training (100, 200, 700, 800). Level One is not eligible for

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deployment.

- o Level Two: completion of minimum requirements including those of Level One. Eligible for participation in ARES events and deployments.

- o Level Three: completion of minimum requirements including ICS 300 & 400. There may be some flexibility in this requirement at the onset of the new levels to give everyone ample time to complete the training. This level is regarded as potential for leadership assignments.

- Additionally, there has been a great deal of discussion about identification and badging. It is critical to display your ARES badge during an event or deployment, especially if you are an ARES Officer or hold a key ARES position. Since the information is somewhat fluid if you have not purchased a badge yet wait till we see what the new requirements are. In some cases the badge will be under the control of, and issued by, the served agency. More on this one as it develops.

Thank you to all that volunteer, train, participate, and serve our Tulsa community. If you have questions please contact me on air or through email at [WB5ANX@arrl.net](mailto:WB5ANX@arrl.net).

Paul Teel, WB5ANX, ARES Emergency Coordinator, Tulsa County

### **FIELD DAY 2018:**

Saturday, June 23<sup>rd</sup> from 0900 till about 1900  
at the Keifer City Park.

Well it was decided at the May 22 meeting we were going to try to have Field Day at the Black Gold Park in Glenpool. Paul Young – KE5EHM tried to make contact with Glenpool parks and never had calls or emails returned to find out anything about reserving the park for Field Day. Paul checked with Keifer and found it was already reserved by someone for Saturday June 23<sup>rd</sup>. Later he found out the reservation was for the TRO made by Doug Lee – KC5ZQM in case things didn't work out for Black Gold Park. Glad he did. As Field Day got closer Doug had some medical issues that kept him away from Field Day so Paul took over handling the park building key pick up and return and things.

With the weather being questionable on Field Day and Paul – KE5EHM, Ed Compos – K5CRQ, Joe Gorkos – N5TEX and myself – AA5V being at the park to begin setting up we decided to just set up two stations and house both inside the building at the park. Also decided to use commercial power instead of generators and/or batteries. Paul brought the ARES station with an Icom 718 and Joe brought his own Yaesu FT-847. Mike Paxman – K5MWP and Brian Schoenefeld – WX5FTS showed up and we all began getting antennas in the air. All was installed and barely tested when the clock struck 1 PM and Field Day contacts began. One of our stations was operated on 40 meters and the other on 20 meters. The propagation on those two bands was terrible again this year, but, a few contacts were made.

(Field Day 2018 continued) -

17 contacts on the 40 meter band and 8 on 20 meters.



Brian – WX5FTS, Paul – KE5EHM, Joe – N5TEX and Ed – K5CRQ putting the 20M/40M dipole up.



Operating the 20M station is Mike – K5MWP and Harold Wandke – KG5YSK.



Operating the 40M station is Joe – N5TEX and Wes Kick – K5WES.

Tom Stroud – KD5OPH, Ed – K5CRQ and Paul – KE5EHM enjoying some pizza for dinner.

So, around 5:30 I ordered Papa John's Pizza for the 8 people still at Field Day. 6:30 or so our pizza arrived and we had dinner then a drawing for the 8 prizes. Everyone still present won either an ARRL 2018 Field Day coffee mug or a 2018 Field Day pin. Shortly after the drawing we started tear down of the antennas and stations and put everything in order at the site and went home.

Thanks to all of the 17 that helped and/or stopped by to visit for participating in the TRO 2018 ARRL Field Day.

## **MEMBERSHIP MEETING MINUTES OF 05/22/18:**

### **Tulsa Repeater Organization Membership Meeting Minutes**

Date: May 22, 2018 1900 hrs. # Present: 13

Secretary: Paul Teel, WB5ANX

#### **Opening from Paul Young, KE5EHM, President**

- Introductions and agenda review



### **Reading and approval of Minutes**

- Motion to approve as submitted by Doug, KC5ZQM.
- Second by Ben, WB5VST.
- Approved by voice vote.

### **Treasurer's Report**

- Motion to approve as submitted by Ray, K5CFY.
- Second by Doug, KC5ZQM.
- Approved by voice vote.

### **Engineering**

- No report this month.

### **Activities**

- Camp Bandage report by Doug, KC5ZQM.
- Maple Ridge Run, Monday, Memorial Day.
- Tour de Cure, volunteer discussion.
- Field Day discussion.

### **Public Relations:**

- No report this month.

### **Membership:**

- No report this month.

### **Operating Standards:**

- Ed, K5CRQ, reminded everyone to create pauses in QSO's to allow for repeater cooling during the summer.

### **By Laws, Trustee, & Old Business:**

- No report this month

### **New Business**

- Field Day.
  - Results of the interest poll were discussed. 9 of 78 polled responded.
  - Poll of meeting: 7 hands showed would attend Field Day if in Black Gold Park, Glenpool.
  - Steve, AA5V, to check into prizes for the day.

### **Announcements:**

- POI: The club owned APRS units will be held by Bart, N5TWB, during the time of Ben's move.

### **End of Business:**

- Steve, AA5V, made the motion to adjourn.
- Ben, WB5VST, seconded the motion.
- Motion approved by voice vote.
- Meeting adjourned at 1937 hours.

**Program:**

- Discussion of Field Day operations.

**TRO TREASURY REPORT OF 07/22/18:**

***Tulsa Repeater Organization***

Treasury Report of July 22, 2018

<b>Total TRO Accounts Beginning Balance</b>	<b>\$5124.28</b>
Checking Beginning Balance	<b>\$1425.91</b>
Checking Balance	<b>\$1425.91</b>
PayPal Beginning Balance	<b>\$170.93</b>
06/13 W5BS-1 renewal & 25.00 donation	+\$50.00
PayPal fees	-\$1.75
PayPal Ending Balance	<b>\$219.18</b>
Cash	<b>\$90.00</b>
06/23 Field Day Pizza – Papa John’s	-65.00
Cash Balance	<b>\$25.00</b>
Savings Beginning Balance	<b>\$3437.44</b>
06/29/18 Interest	+\$1.41
Ending Savings Account Balance	<b>\$3438.85</b>
<b>Total TRO Account Balance</b>	<b>\$5108.94</b>

Respectfully Submitted by Steve Miller – AA5V 07/22/2018

New Members:

## ACTIVITIES:

Dam J.A.M. – Saturday, September 8, 2018.

Cystic Fibrosis Cycle For Life – Friday, September 14

## ENGINEERING REPORT:

Joe Gorkos – N5TEX reports: Last week Bob - W5RAB, Tom - K5OVT and me - N5TEX went to CityPlex and replaced the defective 902 transceiver with a new unit and it is now up and running. All other sites are working at this time.

### REPEATER STATUS

146.805 (-) PL 88.5 Autumn Oaks Building 71<sup>st</sup> & Yale - Working

148.880 (-) 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 (+) PL88.5 Autumn Oaks Building 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)  
CookHouse Cafe, 61<sup>st</sup> & Mingo  
Schedule for 2018: JUL 24, AUG 28, SEP 25, OCT 23, NOV 27, DEC (?)

### **Tulsa Amateur Radio Club**

Third Tuesday of the month 1900 (7PM)  
Keplinger Hall, TU Campus, 5<sup>th</sup> & Harvard  
Schedule for 2018: AUG 21, SEP 18, OCT 16, NOV 20, DEC (?)

### **Broken Arrow Amateur Radio Club**

First Monday of the month (except for holidays) 1900 (7 PM)  
Central Park Recreational Center, 1500 S Main, Broken Arrow  
Schedule for 2018: AUG 06, SEP 10, OCT 01, NOV 05, DEC 03

### **Rogers County Wireless Association**

Second Saturday of every month 0900 (9 AM) except for May and September (Burger Burn at Claremore Lake)  
Golden Corral Restaurant, 1405 West Will Rogers Boulevard, Claremore OK  
Schedule for 2018: AUG 11, SEP 08, OCT 13, NOV 10, DEC 08

## VE TEST SESSIONS

### ***WALK-INS ARE WELCOME AT ALL SESSIONS!***

### **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 918-520-7668 - leave message, or email: [WB5OSM@hotmail.com](mailto:WB5OSM@hotmail.com)

### **Broken Arrow Emergency Management**

First Saturday of odd-numbered months - 0930 to 1100 (9:30 to 11 AM)  
Broken Arrow Public Service Complex 1001 N 6th Street Broken Arrow OK 74013  
Contact: Skipper Smith, NQ2J at: [nq2j@cox.net](mailto:nq2j@cox.net), or 918-853-8118

### **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 74013  
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  
Contact: Phil Stephens, W5PTT at: [W5PTT@cox.net](mailto:W5PTT@cox.net)

### **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 74013  
Walkins welcome until 1030  
Contact: Skipper Smith, NQ2J at: [nq2j@cox.net](mailto:nq2j@cox.net) or 918-853-8, or 918-853-8118

## HAMFESTS:

### JULY

Ham Holiday July 27&28, 2018  
Tower Hotel, 3233 Northwest Expressway, OKC  
[hamholiday.com](http://hamholiday.com)

2018 Central States VHF Society Conference  
Jul 26-29, 2018  
DoubleTree Hotel Wichita Airport  
Wichita, KS  
<http://2018.csvhfs.org>

### AUGUST

Joplin Hamfest 2018  
29<sup>th</sup> Anniversary Aug 24 & 25, 2018  
Jack Lawton Webb Convention Center  
5300 S. Rangeline Road, Joplin, MO. 64804

### SEPTEMBER

Queen Wilhelmina Hamfest Sep 7 & 8, 2018  
Queen Wilhelmina State Park  
3877 Hwy 88 West, Mena, AR  
[menahamfest.net](http://menahamfest.net)

### OCTOBER

Hamarama Announcement October 26&27, 2018  
Ardmore Convention Center  
[www.texomahamarama.org](http://www.texomahamarama.org)

### NOVEMBER

30<sup>th</sup> Annual Enid Hamfest November 2, 2018  
Talk-In on 145.290 No PL  
[www.enidhamfest.com](http://www.enidhamfest.com)

## **MAKING CONTACT – How To Find Out More About The Tulsa Repeater Organization**

**Our Website:** [www.tulsaamradio.org](http://www.tulsaamradio.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	Paul Teel	WB5ANX		<a href="mailto:wb5anx@tulsahamradio.org">wb5anx@tulsahamradio.org</a>
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	Kenneth Baucum	KG5CBM	918..271.1435	<a href="mailto:kg5cbm@gmail.com">kg5cbm@gmail.com</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>

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:



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