



# THE SIGNAL



Official Newsletter of the  
Tulsa Repeater Organization



Vol. 52 Issue 4

April, 2019

“Covering Tulsa through the air”

## PREZ SAYS:

Another Green country ham fest has come and gone. I hope every one had a chance to go and look and maybe bought something they could not live without. It was good to see everyone and meet some new faces.

Our next meeting will be Tuesday April 23 at 7:00 at Shiloh's Restaurant 2604 N Aspen, BA come early if you want to eat.

<http://shilohsrestaurant.com/>

Our next Activities is the Cop Land Classic on May 18

[https://www.tpdmemorial.com/index.php?](https://www.tpdmemorial.com/index.php?option=com_content&view=article&id=101&Itemid=66)

[option=com\\_content&view=article&id=101&Itemid=66](https://www.tpdmemorial.com/index.php?option=com_content&view=article&id=101&Itemid=66). Still looking for SAG help. We will be doing Camp Bandage also on the 18.

If any one wants to help with any of our activities contact me PaulYoung at KE5EHM@tulsahamradio.org I hope to see everone at the meeting.

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Presedent  
Paul Young

## MEETING PLACE FOR APRIL 23<sup>rd</sup> IS:

Shiloh's Family Restaurant  
2604 North Aspen Avenue in Broken Arrow

## ARRL PUBLIC SERVICE ENHANCEMENT WORKING GROUP (PSEWG):

Personnel changes to the ARRL PSEWG;  
Issues to be considered

With the completion of a number of the major tasks that it had been assigned, including the establishment of the [ARES Plan](#), a standard set of principles and guidelines for emergency preparedness volunteers, and the launch of the new volunteer database management program ARES Connect, a number of the original members of the Public Service Enhancement Working Group (PSEWG) have decided to step down and let another group of volunteers lead the PSEWG on to the next phase of tasks that need to be accomplished.

ARRL Roanoke Division Director George "Bud" Hippisley, W2RU, is now the new chairman of the PSEWG, taking over that role from Great Lakes Division Director Dale Williams, WA8EFK. Williams stepped away from the PSEWG chairmanship upon being named chair of the ARRL's Programs and Services Committee, to which the PSEWG reports. Also joining the PSEWG as a new member is Northwestern Division Vice Director Mark Tharp, KB7HDX. Tharp takes over for Pacific Division Director James Tiemstra, K6JAT, who has been elected to the ARRL Executive Committee. Another original member of the PSEWG who recently stepped down from the group is former Northwestern Division Director Jim Pace, K7CEX, who decided not to run for re-election this past year.

Continuing members of the PSEWG are ARRL Emergency Preparedness Assistant Ken Bailey, K1FUG; ARRL Field Organization Team Supervisor Steve Ewald, WV1X; and ARRL Communications Manager David Isgur, N1RSN.

Among the issues that the PSEWG will be tackling in the months ahead:

- i, Developing a system for collaboration between ARES and the National Traffic System.
- ii, Updates to the ARRL's EC-001 and EC-016 courses.
- iii, Roll out of an ARES *Taskbook*
- iv, Review and update of the ARRL's Ham Aid Kits Deployment Policy

Currently the PSEWG conducts most of its deliberations by email coupled with a weekly or bi-weekly teleconference. Outgoing Chair Williams and Incoming Chair Hippisley both expressed their appreciation for the extensive ongoing support being provided to the PSEWG by HQ Staffers Ewald, Bailey, and Isgur. Hippisley also thanked Williams for the work he has done in leading the PSEWG since its inception more than three years ago. "I am grateful for the foundation that Dale and his team have established for us to build upon in the months ahead," Hippisley said.

Also, the PSEWG wishes to express its thanks to the many field volunteers and emergency communications groups that provided input and review comments on the way to creating the ARES Plan that was approved at January's Board meeting. Hippisley added that he expects the PSEWG to again solicit and incorporate field input as it continues working on its remaining tasks

Submitted for Signal by Mark Conklin - N7XYO

## GREEN COUNTRY HAMFEST 2019 NEWS AND RESULTS OF TRO VE TESTING SESSIONS HELD SINCE THE BEGINNING OF 2019:

Results of **TRO** sponsored VE Testing session on January 17:

Mr. Tom Norman KI5CBZ of Tulsa - *Tech to General*

Mr. David Martin KB5SWZ of Bixby - Tech to General

Mr. Alex Ferguson of Glenpool - new Tech

Mr. Brandon Bell of Tulsa - new Tech

Four applicants and all four got what they came for, good session!

At the March 21 **TRO** sponsored VE Testing session.

Mr. Stephen Miller KG5MYQ of Tulsa - Tech to General

Joseph Welch of Tulsa - new Tech

Mr. Alex Ferguson KI5CZP of Glenpool - Tech to General

Mr. Steven Skaggs KG5WDS of Tulsa - General to **Extra**

VE team for both sessions: Eli W5PPD, Skipper NQ2J, Kevin AF5SW, Don W8AW and led by Merlin WB5OSM

At the Saturday April 13 **Green Country Hamfest** sponsored VE Testing session.

Mr. Keith Morrisette KG5MRN of Jay, OK -Tech to General

Mr. Jeffery Johnson KD5QJF of Bixby, OK - Tech to General

Mr. Joseph Welch KI5DZJ of Tulsa, OK - Tech to General

Mr. Ricky Whitley KG5TMJ of Tulsa, OK - Tech to General

Mr. Ed Murphy KG5DIQ of Chandler, OK - Tech to General

Mr. Stephen Krull WB0DBS of Wichita, KS - Advanced to **Extra**

Mr. John Renfro of Tulsa, Ok - new Tech

Mrs. Nancy Rowland N5VTW(expired) of Ft. Smith, AR. will get her General class license back, under a new call sign.

Not to be outdone by his YL.

Mr. Stuart Rowland AD5OA (expired) of Ft. Smith, AR, will come back as an amateur **Extra**

---"

I don't have the list of VEs for this session right now. I know that Skipper and Kevin were there and the other guys were not my usual cohorts, but I do appreciate the help.

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In other Green Country news:

Congrats go out to:

Tom KD5OPH at **TRO** member won one of the volunteer prizes for helping out in the capacity of people greeter as part of the ARES Oklahoma team.

The other volunteer's prize winner was Mr. Bill Hooker W5BWH of Claremore, a member of **RCWA**, served as one of the Golf Cart drivers. On the rainy cold weekend of April 12-13, we really appreciate the Golf Cart drivers. OK, I know some of the guys at Tulsa Weather are

busy and can't make Green Country in April, but they don't have to provide us with almost snow! I still need to connect with Bill and get him his HT.

Hey the prize was an Anytone AT D868UV dual band FM/DMR HT with Nagoya 701 Antenna, programming cable and battery charger.

73 DE WB5OSM

## **MEMBERSHIP MEETING MINUTES OF 03/26/19:**

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

Date: March 26, 2019 1904 hrs. # Present:

Secretary: Paul Teel, WB5ANX

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

- Introductions

#### **Reading of Minutes**

- Motion to approve as published in the Signal, Mark Conklin - N7XYO
- Seconded the motion. Johnnie Rentro - N5XQK
- Approved by voice vote.

#### **Treasurer's Report**

- Motion to approve as published in the Signal, Ray Young, K5CFY
- Seconded the motion, Johnnie - N5XQK
- Approved by voice vote

#### **Engineering**

- All repeater systems are operational

#### **Activities**

- Copland Classic, May 18. Start/finish Police memorial
  - o Need 3 SAG's + 1 NCO
  - o Motion to support this event made by Eddie Compos - K5CRQ
  - o Second Mike Paxman - K5MWP
  - o Approved by voice vote
- Activities review
  - o Wagoner Emergency Preparedness event, March 31
  - o Green Country Hamfest. TRO has a table.
  - o Tour de Tulsa, May 4. TARC event
  - o Maple Ridge Run, May 27.
  - o Tour de cure, June 1 (previously approved). Hillcrest South
  - o Tulsa Tough, June 7-9. TARC event
  - o Field Day, June 22, 23
  - o Fall Century, TARC
  - o Dam Jam (TRO)

**No reports from:** Public Relations, Membership, Operating Standards, By Laws, or the Trustee.

#### **Old Business**

- None

#### **New Business**

- None

**End of Business:**

- Joe Gorkos - N5TEX, made the motion to adjourn.
- Johnny - N5XQK, seconded the motion.
- Motion approved by voice vote.
- Meeting adjourned at 1925 hours.

**TRO TREASURY REPORT OF 04/21/19:**

<b>Total TRO Accounts Beginning Balance</b>	<b>\$4909.43</b>
Checking Beginning Balance	<b>\$1189.96</b>
04/01 3271 Steve Miller – AA5V re-imburement for postage stamps to mail member letters	-\$44.00
04/10 Deposit 17 Reg & 4 family memberships	+\$545.00
Checking Balance	<b>\$1690.96</b>
PayPal Beginning Balance	<b>\$219.18</b>
03/30 Renewal – AJ5W	+\$25.00
03/31 Renewal – AE5MM	+\$25.00
04/06 Renewal – AF5CQ	+\$25.00
04/08 Renewal – KA5TRO	+\$25.00
PayPal Fee	-\$4.12
04/12 Renewal – N5TWB	+\$30.00
PayPal Ending Balance	<b>\$345.06</b>
Cash	<b>\$50.00</b>
04/12 Printer Ink re-imburement to Doug – KC5ZQM	-\$20.00
For PR at Green Country Hamfest & other public events	
Cash Balance	<b>\$30.00</b>
Savings Beginning Balance	<b>\$3450.29</b>
03/29 Interest	+\$1.46
Ending Savings Account Balance	<b>\$3451.75</b>
<b>Total TRO Account Balance</b>	<b>\$5517.77</b>

Respectfully Submitted by Steve Miller – AA5V 04/21/2019

## **ACTIVITIES:**

From Doug Lee – KC5ZQM Posted on our Facebook page:

Received a preliminary request from [Tim Dreiling](#) of Fleet Feet for support for the Golden Driller Marathon on Saturday, April 27th. I replied that I would ask the members on Facebook to see what kind of response we could get from the members, and also sent him a link to the Event Application form. Of course, we will have to vote on this at our March meeting to make it official, but I wanted to give everyone a heads-up.

More from the Activities dept. ...

Received confirmation that we are on for Maple Ridge on Memorial Day, and course will be same as last year. I will prepare new maps by then.

Here is an overall list of events for the spring / early summer:

Saturday MAR 30 Wagoner County Emergency Preparedness Expo, Coweta High School (pending)

Friday - Saturday, APR 12 & 13 Green Country Hamfest, Claremore Expo Center

Saturday APR 27 Golden Driller Marathon, River West Festival Park (pending)

Saturday MAY 4 Tour de Tulsa (TARC event that we support)

Saturday MAY 18 Copland Classic, Tulsa Police Memorial (pending)

Saturday MAY 18 Camp Bandage, Chisholm Trail South Park, Broken Arrow (pending)

Monday MAY 27 Maple Ridge Memorial Day Run, Owasso Island, 26th & Owasso

Saturday JUN 1 Tour de Cure, Hillcrest Hospital South

Saturday - Sunday JUN 8 & 9 Tulsa Tough (another TARC event)

Saturday - Sunday JUN 22 & 23 ARRL Field Day

Pending events either need to be voted in at a club meeting, or I need to get the club registered.

Looks like we are going into Modell Phipps mode....

## **ENGINEERING REPORT:**

Joe Gorkos – N5TEX reports: All our repeaters are up and running.  
Thank you Bob – W5RAB, Tom – K5OVT and Joe – N5TEX

### **REPEATER STATUS**

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

146.880 (-) 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

In February of 2019 the ARRL announced a much-needed update to the ARES program. Included in this update are new qualifications for membership in ARES.

### What's new?

Level	Description	Requirement
<b>One</b>	Entry level or new to ARES	Suggest attending ARES meetings, nets & NWS storm spotter training.
<b>Two</b>	Activation & deployment level	FEMA ICS 100, 200, 700, 800 and the ARRL EC-01
<b>Three</b>	ARES Leadership	Level 2 plus; ICS 120, 230, 240, 241, 242, 244, 288. ARRL EC-016

### What is recommended?

- Complete the required FEMA ICS courses. They are online, self-paced, and no cost. ICS 100 & 700 are a pre-requisite for the ARRL EC-01. There is no cost for the course and exam.
- You can take the EC-01 course online in a self-paced manner.



- As an alternative, the Broken Arrow group has offered to conduct a classroom version of the EC-01 course. It is limited to 18. Contact Tom Devlin at AE5TD@aol.com for more information. Registration is now open.
- Participate in the weekly Tulsa ARES net every Thursday.
  - Weeks 1-3 the net is called on the 147.390 VHF repeater. No PL tone is required but we recommend programming in 88.5.
  - Weeks 4 & 5 the net is called on the W5IAS SuperLink system. In Tulsa that is on 443.850 and requires 88.5 PL tone.
  - The net is called at 2000 hrs unless there will be severe weather in the area. Check the Tulsa ARES Facebook page for any cancellations.

## Where can I find more information?

- [www.aresok.org](http://www.aresok.org)
- [www.arrl.org](http://www.arrl.org) (look in the public service section)
- Facebook – Tulsa ARES group.
- Join Yahoo Group: ARES Oklahoma
- <https://www.northeasternoklahomaamateurradio.com/>
- Download and use the Tulsa Ready App
- FEMA training: [www.training.fema.gov/nims/](http://www.training.fema.gov/nims/)
- Oklahoma Medical Reserve Corps: [www.okmrc.org](http://www.okmrc.org)

## CLUB MEETINGS

### **Tulsa Repeater Organization**

Fourth Tuesday of the month, except June (Field Day) and December (Christmas) 1900 (7PM)  
Shiloh's Restaurant, 2604 North Aspen, Broken Arrow  
Come early if you plan on having dinner.  
Schedule for 2019: APR 23, MAY 28, JUN 25, JUL 23, AUG 27, SEP 24, OCT 22,  
NOV 26, DEC 10

### **Tulsa Amateur Radio Club**

Third Tuesday of the month 1900 (7PM)  
Keplinger Hall, TU Campus, 5<sup>th</sup> & Harvard  
Schedule for 2018: MAY 21, JUN 18, JUL 16, AUG 20, SEP 17, OCT 15, NOV 19, DEC 17

### **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: MAY 6, JUN 3, JUL 1, AUG 5, SEP 9, OCT 5, NOV 4, DEC 2

### **Rogers County Wireless Association**

Second Friday of every month at 1900 (7 PM)  
Eggbert's at 900 South Lynn Riggs Blvd, Claremore OK  
Come around 6'ish if you plan on having dinner.  
Schedule for 2018: MAY 10, JUN 14, JUL 12, AUG 9, SEP 13, OCT 11, NOV 8, DEC 13

## 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 918-853-8118

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

**Our Website:** [www.tulsahamradio.org](http://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	<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	918.640.6000	<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	OPEN			
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Public Relations	OPEN			
Membership	Tom Stroud	KD5OPH	918.695.3735	<a href="mailto:kd5oph@tulsahamradio.org">kd5oph@tulsahamradio.org</a>
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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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