



WWW.RCWA.ORG

RCWA Club Newsletter October 2024

Club Officers

President: Jeff Smith [WX5WDG](#)
First Vice Pres: Jeff Scoville [AE5ME](#)
Second Vice Pres: Ray Young [K5CFY](#)
Treasurer (Appointed): Dustin Dye [AB5C](#)
Operations Director (Appointed): Dustin Dye [AB5C](#)
Trustee (2m): Dallas Shell [N5FEE](#)
Trustee (70cm): Jeff Smith [WX5WDG](#)
2m Net Coordinator: Ray Young [K5CFY](#)
70cm Net Coordinator: Ray Young [K5CFY](#)
Web Master (Appointed): Denton Sachs [WX5HOG](#)
Judge Advocate (Appointed): Gary Moore [KF5XK](#)
Training Officer Jeff Scoville [AE5ME](#)
Secretary: Greg Meador [AI5HV](#)

Next Club Event

Date: October 12, 2024

Location: Will Rogers Memorial
1720 West Will Rogers Boulevard
Claremore, OK 74017

Start Time: 9:00 AM

Topic: Parks On The Air / POTA

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President's Thoughts

Burger burn recap:

Saturday Sept 14th we had our annual club meeting and semi-annual burger burn. The club voted to keep current leadership as is. I am excited to lead RCWA for yet another year! It would not be possible without the hard work of Jeff AE5ME as 1st VP and Ray K5CFY as 2nd VP!! And of course without the awesome folks that make up RCWA!!

We also grilled 60 hamburgers and 30 hot dogs and not one was left over—good stuff!

"I appointed Greg Meador AI5HV as club secretary. Greg is a very active amateur radio enthusiast that is active in all of the local clubs! Thank you Greg for volunteering!!"

October is going to be one busy month for ham radio!!

1. Saturday, October 5th we will be participating in a joint Tulsa/Rogers County SET (Simulated Emergency Test). We usually do a SET once or twice a year as a training exercise in emergency planning/preparedness. For our part in this, we will need plenty of volunteers and the best part is you do not have to go anywhere—you can participate at your home station! Jeff AE5ME will provide more details but basically we will start with a simulated weather net on 147.09 and 444.35 Fusion at 9:00AM. The SET will conclude before the Boredom Breaker net at noon. Please make plans to check in and give simulated weather conditions at your location!!

continued

2. Saturday October 12 we will meet at Will Rogers Memorial and set up radios and "activate" [Will Rogers Memorial \(US-8651\)](#) for Parks on the Air. Setup will begin at 9:00AM and we will run until we get tired of playing radio!

3. Saturday October 19th we are participating with TARC in the Boy Scouts of America Jamboree on the Air at Graves Scout Reservation in Broken Arrow Oklahoma. Activities will start at 8:30AM and conclude at 4:30PM. Please come out and help us support the BSA and get some kiddos on the air!

Lots of opportunities to get radioactive this month!!

73 for now

Jeff WX5WDG

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1st Vice President's Notes

Had a lot of fun at the burger burn. Lots of you showed interest in Meshtastic and brought out your hardware. It was neat to see nodes just popping up on my screen. Also had fun running the M17 net from the burger burn and getting a lot of people checking in from the burn. Some did it on handie-talkies, others on M17 boards on mobiles, and many used their phones on Droidstar.

Lots of activities coming up in October for amateur radio in the Claremore and Tulsa areas:

On Tuesday, October 1st at 6:30 pm, I will be conducting an "All things DMR" session at the TARC Tech night at Keplinger Hall room 3140 at the University of Tulsa. Bring your radio, hot spot, questions, etc. I will help you with code plugs, programming, and even just getting used to operating on DMR. If you have a DMR radio that is gathering dust, bring it with you and we will get you on the air.

On Saturday, October 5th is the annual Simulated Emergency Training (SET) exercise. It will go from 9 AM to 12 noon. We will be operating on 147.090, 444.35 (Fusion), and 442.35 (DMR), and Winlink (145.03) in Rogers County. More information will be posted on the RCWA Facebook page regarding the scenario. I can tell you weather will be a big portion of the Rogers County SET.

Saturday, October 12th will be the club meeting and POTA activation.

continued

Saturday, October 19th is the JOTA (Jamboree on the Air) for the Boy Scouts. Be sure to join us at the Graves Scout Reservation to the east of Broken Arrow. Great opportunity to get the Scouts interested in amateur radio!

Saturday, October 26th is the Ardmore hamfest. I will be giving presentations on M17 and Meshtastic.

We will be building the truSDX in November. More information to follow on Facebook in the middle of October.

Don't forget the fall severe weather season is now upon us. Listen to 147.090 and 443.850 when watches are issued for the latest information.

--Jeff AE5ME

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2nd Vice President's Notes

Hello everyone, it was good to see you at the Burger Burn.

We had a good turn out and the weather was just great.

The nets have been doing great.

If anyone wants to be a net controller let me know.

It's not hard and you get to talk to all the check ins.

We have a lot of Radio related things going on in the next few months with our next meeting doing a POTA activation and the Scouts on the air, and the HF radio build.

That's all from me.

Everyone stay safe and 73 to all.

Ray K5CFY

Upcoming HamFests

2024 & 2025

- [Tulsa, OK](#) HLARA Tailgate Swap Meet — Oct 5
- [Wichita, KS](#) — Oct 5
- [Sedalia, MO](#) — Oct 12
- [Morrilton, AR](#) — Oct 12
- [Springtown, TX](#) — Oct 19
- [Raytown Kansas City, MO](#) — Oct 26
- [Texoma Hamara](#) — Oct 26
- [El Paso, TX](#) — Oct 26
- [NARC Nixa, MO](#) — Nov 9
- [Mine Creek Mound City, KS](#) — Feb 1, 2025
- [HamCation Orlando, FL](#) — Feb 7-9, 2025
- [Hamvention Xenia, OH](#) — May 16-18, 2025
- [Hamfest Huntsville, AL](#) — Aug 16-17, 2025

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ARES Corner

Ken Johnson, KB0ZTX reporting. Last month in this newsletter many of you were introduced to me and I am happy to have begun meeting some of you face to face now. I'm excited about transplanting back into the "alley" as us weather enthusiasts call it. I'm also grateful to see so much radio capability and interest here. The icing on the cake for me is that I am going to be permitted to serve as the ARRL Emergency Coordinator (EC) for Amateur Radio Emergency Service (ARES) here where I live in Rogers County. With that in mind I'm looking forward to getting to know many of you better and help coordinate with our served agencies to promote our preparedness for HAM radio.

I thought I'd start with a little about me this month. I was interested in severe weather since I was a kid and in the early 90s started informal "chases" in the Midwest. A job assignment put me in Winfield KS in the mid 90s and I was hooked on spotting and chasing. I joined the local Civil Defense group and after a few months service started asking about that "other" radio we had manned during storms in our EOC. It was HAM radio and I was hooked. I transplanted to the Memphis region for work in 1997 and lived in MS where I worked up to my extra, continued to volunteer for CD (then renamed EMA) and even got involved in SAR after seeing first hand some serious tornado devastation during chases. As I wrapped up my career heading up Aircraft Engineering at FedEx, I took leadership positions in EMA, SAR, and was EC and District Coordinator of NW MS ARES. I retired in 2023 to join my wife here in her hometown Tiawah.

continued

With 35 years of aviation now behind me and almost that many chasing/spotting and performing emergency communications, I have worked numerous mass threat events as a radio amateur in conjunction with served agencies and as a first responder. I have established a role as a volunteer at Emergency Management here, so I hope to be able to put all this into play with our interested operators in RCWA. ARES is a great way to help our community whether its reporting weather conditions from home or mobile, helping with public service events, or providing arms and legs to help with communication in a disaster. Many of you are already serving in these capacities which is great and I look forward to how we can enhance what we do here in Rogers County to that end. Jeff will also continue as an ARES leader as an Assistant EC as he continues to help pull NCOs and spotters together and he leads RCWA. Next month I'll provide a status update on some of our initial activities to organize and prepare.

73,

Ken Johnson, KB0ZTX

ARES EC, Rogers County OK

EM 23

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VE Testing

- **09/28/2024 10:00 AM**
n5dmk@att.net
University of Tulsa Keplinger Hall Rm 3140
430 S Gary Pl Tulsa OK 74104
- **10/03/2024 6:00 PM**
bill1pendleton@gmail.com
Stillwater Public Library
11107 S Duck Room 138 Stillwater, OK
74074
- **10/05/2024 9:00 AM**
danbelcher@earthlink.net
Evergreen Baptist Church 10301 E 111th St
Bixby OK 74008
- **10/12/2024 9:30 AM**
AC5II@ARRL.NET
Broken Arrow Public Safety Complex
1101 N 6th St Broken Arrow, OK 74012
- **10/19/2024 9:00 AM**
kd5fzl@bartnet.net
Church of Jesus Christ LDS
1501 Swan Dr Bartlesville, OK 74006
- **11/02/2024 9:00 AM**
ae5mm@arrl.net
Broken Arrow Public Safety Complex
1101 N 6th St Broken Arrow, OK 74012
- **11/07/2024 6:00 PM**
bill1pendleton@gmail.com
Stillwater Public Library
11107 S Duck Room 138 Stillwater, OK
74074

VE Testing continued

- **11/21/2024 7:00 PM**
wb5osm@hotmail.com
American Red Cross 10151 East 11th Street
Tulsa, OK 74128
- **11/23/2024 10:00 AM**
n5dmk@att.net
University of Tulsa Keplinger Hall Rm 3140
430 S Gary Pl Tulsa OK 74104
- **12/05/2024 6:00 PM**
bill1pendleton@gmail.com
Stillwater Public Library
11107 S Duck Room 138 Stillwater, OK
74074
- **12/07/2024 9:00 AM**
danbelcher@earthlink.net
Evergreen Baptist Church 10301 E 111th St
Bixby OK 74008
- **12/14/2024 9:30 AM**
AC5II@ARRL.NET
Broken Arrow Public Safety Complex
1101 N 6th St Broken Arrow, OK 74012
- **01/02/2025 6:00 PM**
bill1pendleton@gmail.com
Stillwater Public Library
11107 S Duck Room 138 Stillwater, OK
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Feedback

We welcome comments and feedback for the newsletter.

Instructional Video

For those of you interested in using your HT with Winlink, you may want to check out this video.

[AnyTone878 WinLink Setup and Configuration](#)

Here is another video for an AnyTone 578UVIIIPlus mobile radio and WinLink setup.

[AnyTone578 WinLink Setup and Configuration](#)

Greg AI5HV

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Nets

EVERY DAY FROM 12:00 PM TO 2:00 PM (approx)

N5XQK BOREDOM BREAKERS NET

147.09 Repeater | Allstar Node 49562 | Echolink N5XQK-R | XLXOKXL Module "A" on Dstar & YSF | DMR TGIF 49562

Started as a health and welfare net during the onset of Covid-19, has grown into a daily gathering both on 147.09 wide coverage repeater as well as Allstar.

SUNDAY AFTERNOON AT 4:00 PM

RASPBERRY PI Net 147.09 Repeater

SUNDAY NIGHTS AT 7:30 PM

SKYWARN YOUTH Net 147.09 Repeater

SUNDAY NIGHTS AT 8:00 PM

RCWA/OklahomaLink C4FM Net 444.35 Repeater
444.35 Repeater | Wires-X 28292 | YSF US-OklahomaLink | DMR TGIF 31403 | DMR Brandmeister 3140122 | P25 31403 |
NXDN 31403 | DSTAR XLXOKL Module "B"

This is a great ragchew net and an opportunity to meet hams that are operating on digital voice. Supported by the the OklahomaLink network, you can talk to hams on Fusion, Wires-X, Dstar, P25, NXDN, and DMR.

SUNDAY NIGHTS AT 9:00 PM

RCWA Sunday night D-Star net!
444.35 Multi mode repeater located in Claremore Ok.
We also link up to REF066B for the net!

Nets continued

SUNDAY AND WEDNESDAY NIGHTS AT 9:00 PM

BEACON Net 147.09 Repeater

MONDAY NIGHTS AT 7:15 PM

STATEWIDE VOIP NET 444.35 Repeater
444.35 Repeater | Wires-X 28292 | YSF US-OklahomaLink | DMR TGIF 31403 | DMR Brandmeister 3140122 | P25 31403 | NXDN 31403 | DSTAR XLXOKL Module "B"

147.09 Repeater | Allstar 49562 | Echolink N5XQK-R
Net that covers the aspects of digital voice and data in amateur radio. This net is the newest addition, starting in 2012 as a Dstar/EchoLink crossmode net, it has now expanded into many, many other modes, including both analog and digital. M17 soon coming to the net!!

MONDAY NIGHTS AT 8:15 PM

OKLAHOMA ARES DMR Net 444.35 Repeater

TUESDAY NIGHTS AT 7:00 PM

RCWA Weekly Net
147.09 Repeater | Allstar Node 49562 | Echolink N5XQK-R | XLXOKXL Module "A" on Dstar & YSF | DMR TGIF 49562

A great net that has been held on the 147.09 wide coverage repeater for many, many years. Now with the expansion of the repeater on Allstar with the Boredom Breaker's HUB, we literally get checkins from around the world in addition to all of NE Oklahoma.

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Nets continued

WEDNESDAY NIGHTS AT 8:00 PM

ILLINOISLink P25 Net 444.35 Repeater

FRIDAY NIGHTS AT 7:00 PM

DIXIE TRADER'S Net 147.09 Repeater

SATURDAY AT 12:00 PM

RCWA/OklahomaLink M17 Net

444.35 Repeater | Wires-X 28292 | YSF US-OklahomaLink | DMR TGIF 31403 | DMR Brandmeister 3140122 | P25 31403 |

NXDN 31403 | DSTAR XLXOKL Module "B" | M17-OKL Module "A"

SATURDAY NIGHTS AT 5:00 PM

MMDVM DSTAR Net 444.35 Repeater

Useful Links

- <https://www.rcwa.org/>
- <https://ok.arrl.org/>
- [ARES Oklahoma](#)
- [Boredom Breaker Net](#)
- [Ham Radio Outlet](#)
- [DX Engineering](#)
- [Gigaparts](#)
- [MTC Radio](#)
- [R&L Electronics](#)
- [Hamshack Dashboard](#)
- [QRZ](#)
- [Ragchew.app](#)
- [M17 Project](#)
- [Connect Systems CS7000](#)
- [AllStar](#)
- [EchoLink](#)
- [WPSD](#)
- [Meshtastic](#)