

WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

June 2023

Next Club Meeting/Activity/Events

Look Inside



Dave Mamanakis KD7GR
President



Justin Hall KB7LAK
Vice President



Colleen Pike KJ7EAY
Secretary



J. Siddle KG7CJN
Treasurer



Gary Hudman KB7FMS
Program Director

(open)
Activity Director



Val Campbell K7HCP
Webmaster/NL Editor

OARC Watts News Masthead

www.OgdenArc.org

OARC OFFICERS

President: Dave Mamanakis KD7GR
Vice President: Justin Hall KB7LAK
Secretary: Colleen Pike KJ7EAY
Treasurer: J. Siddle KG7CJN
Program Director: Gary Hudman KB7FMS
Activity Director: open

OARC ADVISORS (past presidents)

Mike Fullmer KZ7O
Kent Gardner WA7AHY
Kim Owen KO7U
Larry Griffin AD7GL
Gil Leonard NG7IL
Jason Miles K7IET

Executive Operations Manager

Val Campbell K7HCP

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

"OARC" web site

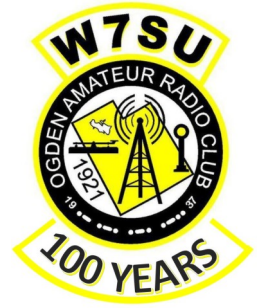
Webmaster: Val Campbell K7HCP
Postmaster: Val Campbell K7HCP
Membership Clerk: Val Campbell K7HCP

OARC VOLUNTEER APPOINTMENTS

10m Net Control - Gene Morgan WB7RLX
Antenna Manager – Gene Morgan WB7RLX
Assistant Photographer - Rick Hansen N7EGA
Badge Manager – Barbara Siddle KB7FWW
Club Call Sign (W7SU) Trustee – Larry Griffin AD7GL
Club Caterer - Ceva Cottrell W7CVA
Club Chef - Dave Mamanakis KD7GR
Club Elmer – Stan Sjol W0KP
Club Technical Support – Rick Morrison W7RIK
Equipment Loan Program - Val Campbell K7HCP
Equipment Manager - open
FD Log Manager - Jason Miles KE7IET
Field Operations Manager - Gene Morgan WB7RLX
Ham & Eggs Breakfast – Dave DeHeer KJ7DAD
Ham & Eggs Net Control - Kenny Pronschinske KI7UFN
Ham & Eggs Net Control – Larry Griffin AD7GL
Ham & Eggs Net Control – Stan Sjol W0KP
Historian/Librarian – Kent Gardner WA7AHY
Media Manager—Kent Gardner WA7AHY
Photographer – open
QRZ Manager – Tim Samuelson KE7DOA
QSL Manager – Pete Heisig AI7GV
Repeater Engineer – Mike Fullmer KZ7O
Repeater Engineer – Scott Willis KD7EKO
Social Media Manager - open
YouTube Videos - Jason Miles KE7IET
VE Liaison Operations – Rick Morrison W7RIK
VE Assistant - open
VE IT – Jason Miles KE7IET



OARC COMING EVENTS



Next Meeting/Activity

ARRL OARC Field Day Event

24 & 25 June 2023

9 am Saturday thru 1 pm Sunday

Next VE Test Session

1st Wednesday 04 October 2023 @ 6:00 PM

A MESSAGE FROM OUR PRESIDENT

Dave's Rag Chew



Dave Mamanakis KD7GR

Greetings My Friends!

Time keeps rushing by, and it is hard for me to believe we are already in the middle of the "New Year"... JUNE! WOW!

We had a great Testing Session last night, with all kinds of people showing up and passing their intended tests. We had a few pass Extra, a few pass General, and we even have a few new Technicians!

Things went well, but we did experience WiFi troubles. I think it is because the Faculty and Staff aren't at school much (if at all) now, and the IT guy might be on vacation in Hawaii.

We'll work with the IT Guy when he gets back to see if we can improve the WiFi system to make things more reliable for everyone.

Here we go, right into our summer activities!

June is Field Day! June 24-25!

We are going to have a great time! We have various activities and displays and learning opportunities planned, so DO NOT MISS IT!

We will be using HF Radios, and ANYONE in the club, regardless of their current licensing level, can use the radios for as long as they want. There will be plenty of time to operate, test out one of the Club radios, make some contacts, and have some fun!

Don't forget Dinner!

The Club will be providing the Hot Dogs and Hamburgers, Chips and Drinks... but you can bring a Side or Dessert to share!

As we move into the warmer months, remember, stay hydrated. Put some bottled water in your vehicles for emergencies. And remember, we live in a desert, where nighttime temps can drop, so a sweater, while it sounds funny for Utah's hot summers, might come in useful.

There are all kinds of other activities for summer, if you are looking for adventure:

The Tahoe 200, the 200 mile endurance run around beautiful Lake Tahoe, in California/Nevada.

It will, most likely, be in July, as they are waiting for the snow to melt.

The Bigfoot 200 (Aug. 11-15), the 200 mile endurance run around Mt. St. Helens in Washington State. I'm going to head up there this year (I did Tahoe last year) and visit my daughter in Tacoma. I will be stopping in to help out with Communications during this event. If you'd like to go, let me know, I'm sure they have room for one more communicator!

The Moab 240 (Oct. 13-18), the 240 mile endurance run through the valley and mountains of Moab. We could definitely use a few more communicators for this event.

If you would like to get involved, go out and enjoy nature for a few days, send me an email and I can put you in touch with the organizers.

Next month is our T-Hunt! We will hide a Transmitter, somewhere in Weber County, and you get to go find it. Transmitter Hunting is a useful skill and those who find the transmitter get a free breakfast. The first to find it gets \$25...

Don't worry, we give you clues, and there are some great online resources which can help you do the T-Hunt without any trouble.

<https://www.youtube.com/watch?v=PN-c5DQFuhI>

This video is basic, you don't need to build anything fancy... just a handheld radio, and your antenna to get you started. But, if you would like, you can build antennas, try new things, and have a great time. The internet is full of helpful hints and ways to be successful in a T-Hunt. It is a fun activity, a new skill... well worth doing! Oh, and did I mention Breakfast?

We have a few things from the club:

Do you want to get involved in the Club? President or Vice President? Treasurer or Secretary? Activities or Program Director?

Maybe you like to take pictures? Make videos? Do social media?

Or, would you just like to get involved in supporting some of the things we do? VE or VEC (Volunteer Examiners for the Test Sessions? Help out with the Coordinator to run the Test Session?)... or maybe you want to learn more about the Repeaters and how to maintain them? Or you might be really good at IT and want to help when we set up the Test Sessions or Logging computers at Field Day? Do you know about building and maintaining web sites?

There is a lot that happens behind the scenes here with the Ogden ARC... and if you would like to get involved and help the club do what we do, we know we can find a way for you to help!

This, like many Radio Clubs, is run and managed by its members. YOU are what makes this club GREAT. And we can use all the help we can get!

The Club Elections will be in August at the Steak Fry. If you would like to be considered for an elected position, we want to hear from you! Don't worry if you haven't done anything like that before... we provide On The Job Training!

Ok, I've taken enough of your time.

We look forward to seeing you on Field Day!

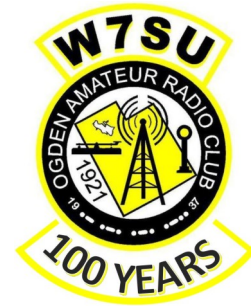
Oh, and if you stay overnight and operate on Field Day, I try to make it worth your time... I cook up a nice breakfast Sunday Morning for those who stick around!

Thanks for making this Club a great Club!

--Dave (KD7GR)

A MESSAGE FROM OUR VICE PRESIDENT

Vice President



Justin Hall KB7LAK

OARC,

The snow has melted and it did it slow enough that we didn't have to get called out to save the community. But we're still ready to go, either way. Golden Spike is behind us now, and it was a lot of fun. We even managed to increase the traffic 'density' by combining with POTA, which got us more calls. Special thanks to all those that helped set up, and ran things like operating schedules and carried radios out. I went out camping the night before with Jared W7FMJ to camp at the Spiral Jetty the night before. It was beautiful night, other than the bugs that ate us alive. I itched for 2 weeks from all the bites- and bug spray didn't keep them away. Just a smoky fire and sundown.

Operating in a contest environment or a special event station is a little different than the regular, slow-paced ragchews we might be used to. I'll take a page from my flight instructing days (and I wasn't even teaching pilots!). "Comms have to be crisp, clear, and concise" "It's a push to talk button, not a push to think button!" There were times I'd have to tap them on the shoulder and talk to air traffic control so my students didn't confuse everyone else listening (and laughing) besides themselves. My point is you have to be aggressive with the mic button, and fast. If it's your frequency, you need to keep it active so it doesn't get taken away. It's a contest. And contests, like wars (another place where I've had to talk on the radio and get the message across really fast and get off the mic) are subject to the fog of war and friction. So if you're on the mic at Field Day, remember to be fast, loud, and accurate on the radios. And your logger or copilot if you wish, needs to be fast as well. If you get into a groove, you'll work a ton of stations in no time. I'm not saying don't get on there if you can't talk a million miles an hour, or that you even have to, but do your best to work fast and accurately out on the airwaves, since it's a contest. And encourage people standing by the tables where the radios are to talk quietly or take their conversation elsewhere if you're getting distracted. I'm the most guilty of this of all of us, so feel free to remind me as gently as you don't want to!

I love Field Day. No, we don't win it. I did see our name in QST, and that's good enough for me. If we did what it took to win, it wouldn't be fun. I'd rather be a member of the Average Joe Gym (reference the movie "Dodgeball") and have a tight-knit group of friends and enjoy the ride, than be all stressed out and burn all the energy and patience and alienate people to win. Our club is a great group of awesome people that are friends. If this doesn't help enhance that, we're failing as a club and as club officers.

See you there! Bring a chair, come operate the rigs, learn something, meet people in the club, and enjoy a delicious dinner! See you there noon, 24 Jun at Marriott Park!

73 de KB7LAK

Justin Hall, OARC VP

CLUB ANNOUNCEMENTS

CLUB NEWS

HAM and EGGS Net

Tuesday Evenings at 6:30 PM Mountain Time

Mt Ogden **70 cm repeater 448.600 MHz** (- offset, 123.0 PL Tone)

New, Intermediate & Old Timers. Elmering, Education, General Ham Discussion and Rag Chew.

New hams encouraged to check in. Get connected, learn new things and ask questions.

Questions: Larry Griffin (AD7GL), ad7gl@arrl.net

Stan Sjol (W0KP), stansjol@xmission.com

Kenny Pronschinske (KI7UFN), kennypron@hotmail.com



Larry Griffin

AD7GL



Stan Sjol

W0KP



Kenny Pronschinske

KI7UFN

CLUB NEWS

10 Meter Net

Thursday Evenings at (18:30) 6:30 PM MT

10 Meters HF - **28.375 MHz SSB (USB)**

Purpose is to promote activity on the 10 meter band (especially during low sunspot activity).

To give technician class operators an opportunity to operate phone, and to provide a venue for conversation and experimentation with antenna and ground wave propagation.

NOTICE: **“Work toward getting your “10 on 10 Award”**

“Work toward getting your “10 meter WAS Award”

Questions and Net Control: Gene (WB7RLX), ee_morgan@outlook.com



Gene Morgan (WB7RLX)

CLUB NEWS

Ham & Eggs Breakfast

Each Wednesday, at a very early 8:00 am, some of the club members meet for an informal breakfast get-to-gather. Everyone is welcome.

Now at:

The Rusted Spoon-Ogden (previously The Stagecoach)

1310 Wall Ave, Ogden, UT

NOTE: See you there ... if you can get up that early.

73, Dave KJ7DAD



Dave DeHeer (KJ7DAD)

PREVIOUS CLUB MEETING/ACTIVITY

CLUB NEWS

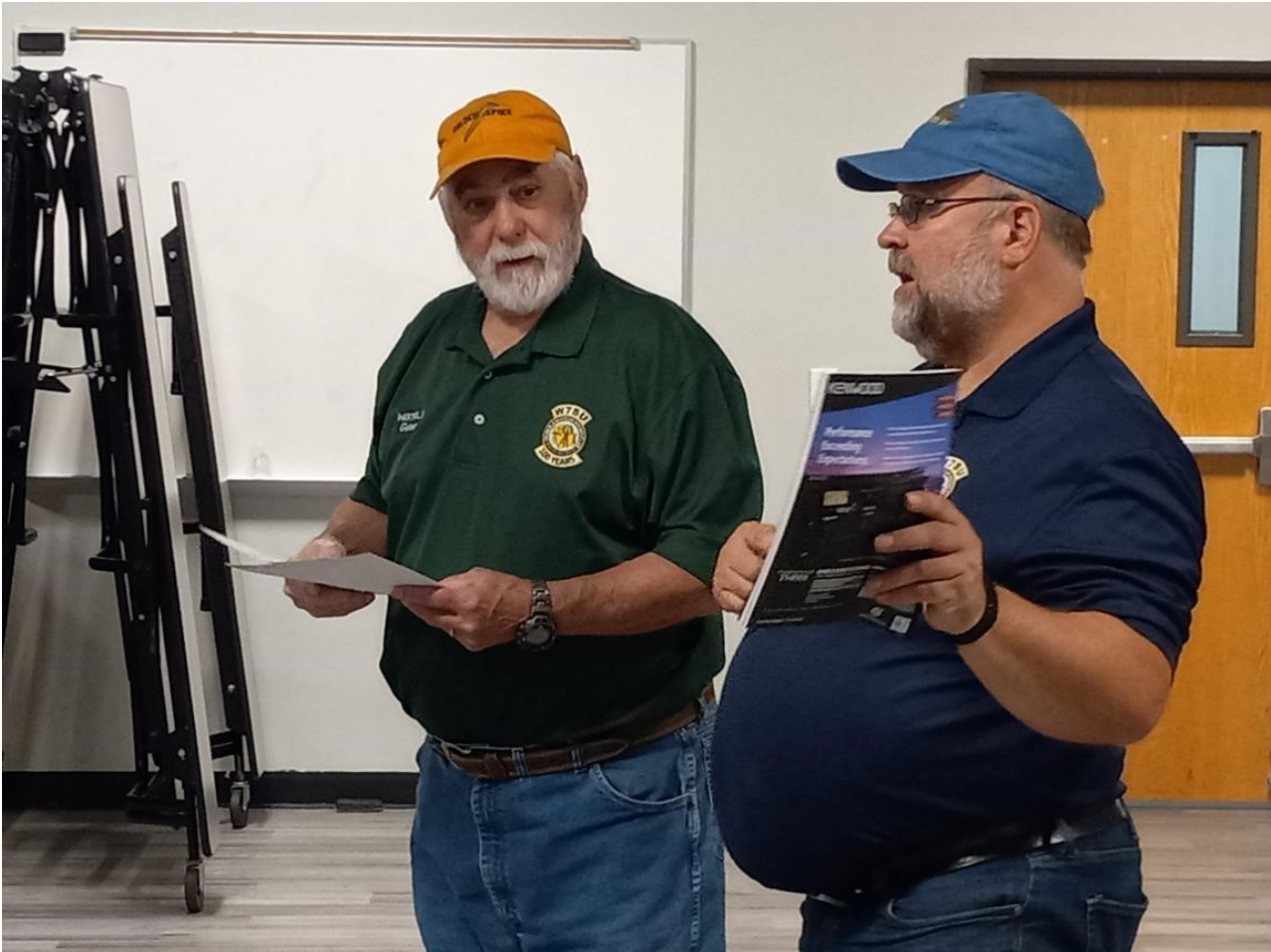
PREVIOUS CLUB MEETING

3rd Saturday 20 May 2023

Reminisce: PP presentation

- **Past: Golden Spike & Field Day**

Upcoming Field Day planning







PREVIOUS MEETING PICTURES

Photos by ... **club photographers**



Rick Hansen—N7EGA

Note: We need a 2nd club photographer. Consider volunteering!

"Previous Meeting/Activity/Event" ...

Photos and links located on the club web site home page.

ALSO

Check out the OARC Facebook page

"Ogden Amateur Radio Club"

OARC SOCIAL MEDIA MANAGER ... needed

NEXT CLUB MEETING/ACTIVITY

CLUB NEWS

Next Club Meeting/Event/Activity

ARRL OARC Field Day - sponsored by Ogden ARC

Saturday 24 & Sunday 25 June 2023

SETUP: 9:00 am Saturday, TAKEDOWN 12:00 pm Sunday

Operating Time: **12:00 pm Saturday to 12:00 pm Sunday**

Dinner Time: **5 pm Saturday** (see below)

Location: Marriott Park, 1045 S 1200 W, Ogden, UT 84404 [MAP](#)

Note: Dinner main course and drinks provided ... 5:00 pm Saturday evening.

However ... Please bring a side dish to share (salad, fruit, dessert, side dish, no chips please).

Don't forget to bring your own dinner-ware (paper-ware provided),

ARRL Link: [ARRL Field Day](#)

>>>> Check website for details <<<<

CLUB & HOBBY NEWS

CLUB NEWS



Ham Shack Photos



Craig Howe W0VRM

CLUB NEWS

Ham Shack Photos

STILL WANTED—STILL NEEDED

Send me your Ham Shack Photos soon!

Submit to: k7hcp@arrl.net or w7su@arrl.net or 801.389.0690

CLUB NEWS

Unique QSL Cards

STILL WANTED—STILL NEEDED

Send me your QSL Card Photos soon!

Submit to: k7hcp@arrl.net or w7su@arrl.net or 801.389.0690

HOBBY NEWS

You may have heard in the news a controversy about certain automakers proposing to remove AM Radio Receivers from new cars. This has resulted in a push-back with hundreds of thousands of emails and texts arriving at congressional offices from all 50 states, protesting the move.

The National Association of Broadcasters (NAB) has now created a simple means of sending a message to our senators and representatives in support of new bipartisan legislation, meant to prevent the removal of radios. We strongly encourage you to [sign the NAB's petition by adding your name to the list of people showing support for the bill](#), since AM radio is the primary means the government has to inform you in a high-level national emergency. It is also the means by which everyone receives the signals of 10-watt Information Radio Stations that operate nationwide for the benefit of the public.

UPDATE: One major automaker just this morning reversed course and announced that AM Radio will remain in their vehicles but did not say for how long. Other carmakers have not turned this corner yet. That is why NAB president / CEO LeGeyt today reminded Congress that the legislation continues to be required, stating, "Broadcasters will continue to support this major legislation to ensure consumer access to AM Radio in all vehicles."

Read more at these links:

- [Inside Radio summary of legislation.](#)
- [The AM Radio in Every Vehicle Act.](#)
- [The Source background on this topic.](#)

Bill Baker, President

American Association of Information Radio Operators

AAIRO.org

CONTRIBUTING EDITOR SUBMISSIONS

GUEST CONTRIBUTION

By Craig Howe W0VRM



OARC Newsletter guest opinion

For July 2023 Craig W0VRM

I had a close encounter of an HF kind recently. I have put up three (count 'em THREE) HF antennas to see what I could hear and if I could get out to the world wide RF net.

The first was a compromise vertical with a large coil at the bottom. It could be heard across the globe when using FT-8 according to PSK reporter but not much on SSB. The noise floor was awesome, meaning that it was so great I was deaf to anything else.

The second was a ZS6BKW (G5RV mutant) that was really easy on the ears. Noise level dropped considerably, but in my location and installation it was so easy on the ears that I didn't hear much.

The Third is an End Fed Half Wave (EFHW) with occasionally no noise at all, yet while scanning the bands I would pick up a station and have decent audio. Using my antenna switch with the same radio and frequency I was able to learn that while I was enjoying the Sound of Silence on the ZS6BKW, there was a whole world of QSO's going on with the EFHW that I had been missing out on. I am convinced as Gene evangelizes put your money, time and effort in the air !!

Which brings this story to the point. I stumbled upon a 40 Meter net that was different from other nets I have listened to. It is the OMISS net. Now before you start thinking about the Rebels in Mississippi (where I was born), OMISS represents O.M. International Sideband Society.

These guys are dedicated to HF 100. I called out and was actually heard and given a 59 signal report. My first real SSB contact. To join their "club" you have to make 2 contacts with their members and exchange signal reports, call signs, and they set you up! Immediately after my first QSO, I was asked to call out CQ and call sign to see who else would come back. I had to sort through several and landed one by suffix and then was able to make the contact "legal".

They walked me through every step of how to talk, how to respond when I didn't get correct info the first time. Exceptionally patient Elmers. Then they invited me to officially join the fun.

If you are interested in piling up certificates for QSOs like "WAS" these nets are dedicated to helping you. For a greenhorn like me, it was an awesome experience. One that I need to continue to gain experience and one day be able to spread my wings a bit more. These guys have taken away any excuse of ignorance that I had for getting on HF.

OMISS has nets on 10M, 12M, 15M, 17M, 20M, 40M (x2), 80M (x2) and 160 M many every day.

Check out their web site at www.omiss.net.

73, keep learning, keep enjoying the hobby,

Craig W0VRM

QSL cards follow



GUEST CONTRIBUTION

By Dave Sanders K7RGY

What happens if someone slaps you at **high frequency...**?



GUEST CONTRIBUTION

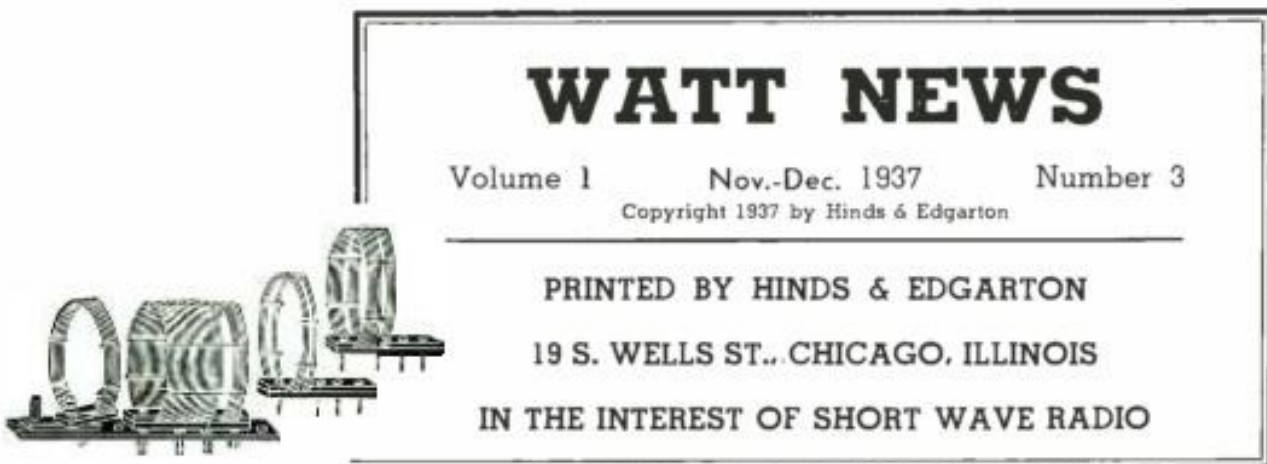
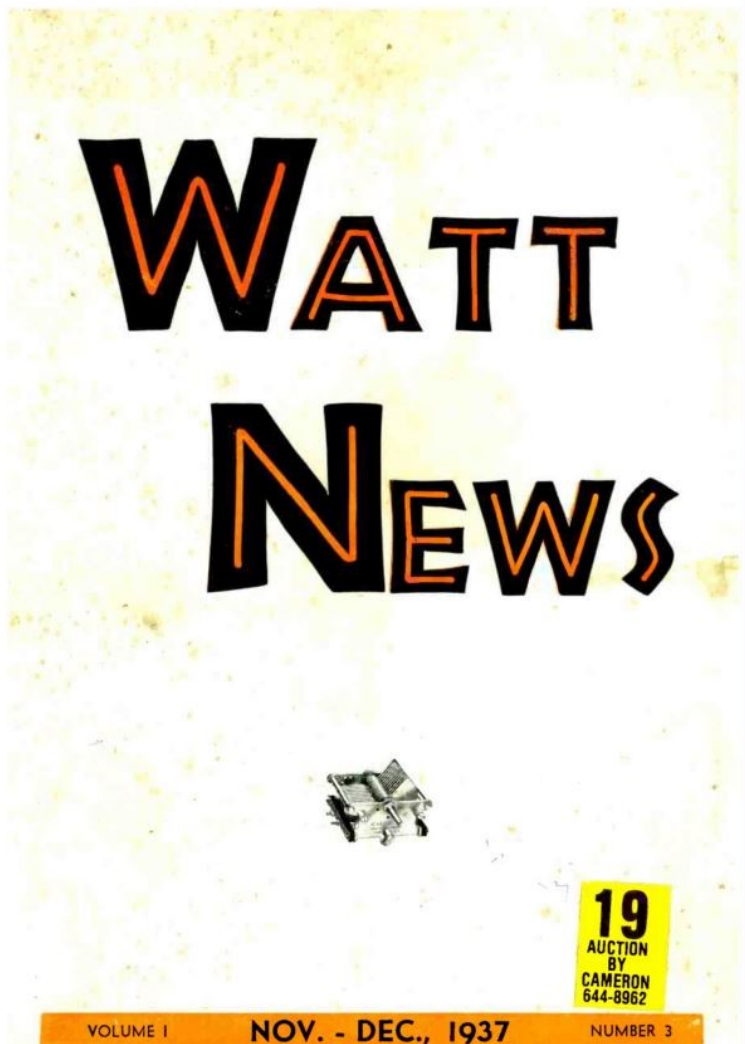
By Dave Sanders K7RGY

Dave found this Nov-Dec 1937 publication of a Chicago radio dealer.

Remember: OARC was established in Ogden Utah May 1921 and was ARRL affiliated January 1937.

Note:

They almost got the name right, however the "S" is in the wrong place.



GUEST CONTRIBUTION

By Dave Sanders K7RGY

Why Doesn't Tesla have AM Radio?

Tesla does not have AM radio like a traditional car because the vehicle's electric motor causes electromagnetic interference that interferes with AM radio reception. So, instead of hearing the play-by-play of your favorite sports game, you will likely just hear a lot of static.

Until Tesla's engineers can figure out a way to solve the issue with static, there are a few work arounds that make it possible for you to tune into your favorite AM radio station.



Tesla AM Radio: How To Make It Work

Tesla vehicles do not offer AM radio due to the static from electromagnetic interference related to electric motors. Fortunately, you can still listen to your favorite AM stations in three ways: (1) subscribe to Tesla's Premium Connectivity service; (2) tune into a simulcast on FM; (3) stream through your phone.

Many new Tesla owners are surprised to learn that their new car does not have AM radio. Some owners argue that AM radio is becoming obsolete, however many remain fiercely loyal to AM radio for live sports, 24 hour news station, talk radio and alternative language broadcasts.

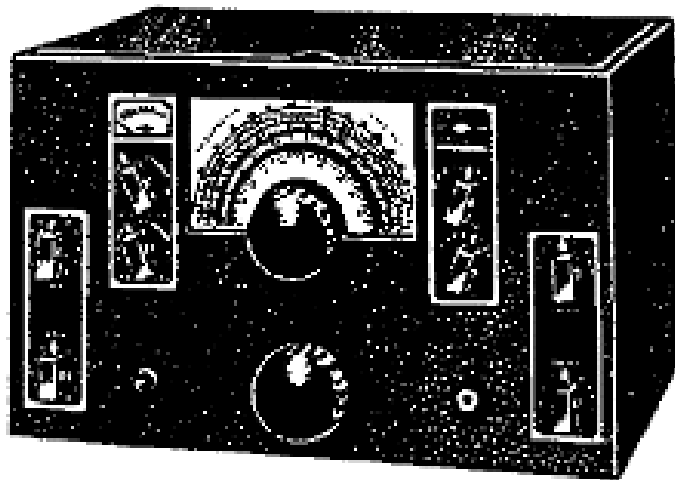
Although there are countless [FM stations](#) plus music streaming and even [Caraoke](#) ([Tesla's own version of karaoke](#)), there isn't a direct selection for AM radio.

GUEST CONTRIBUTION

By Dave Sanders K7RGY

"Boatanchor" is amateur radio slang for heavy old tube radio equipment. Originally derogatory, the term is now used affectionately. Seeing an old set working like new after careful repair, cleaning, and alignment gives one great satisfaction.

<https://people.ohio.edu/postr/bapix/index.htm>



GUEST CONTRIBUTION

By Craig Howe W0VRM



Musings of the ham hobby.

No long ago nor on a planet far away, I was invited to represent my neighborhood and be responsible to organize emergency responses should the need arise. For some reason I thought that radio communications would be a great idea to compliment grass roots, first responder type of service.

The only things that I knew about amateur radio were pretty much myths that I could reach out and touch the world (or brave new worlds) at the push of a button. I thought that if I could learn morse code I would be able to save folks in capsized ships by tapping on the hull and probably several other things that I've seen in movies.

I got a book, searched online, found hamstudy.org, studied hard for several days and talked my way into an exam session. I passed the test, talked my wife into letting me buy a \$35 radio (just to try it out) and got hooked.

Gratefully, several very patient folks helped me to understand how to talk on the air, when to talk, and when not to talk. I had lots of basic questions about programming my radio for repeaters and I got invited to call a net for 5 weeks straight after only having my ticket for about 5 months using a 5 watt HT hitting a repeater 51 miles south of me (it was awesome!)

I learned by doing, making mistakes, embarrassing myself, and being rescued by kind Elmers.

Then I took a couple more tests, became a VE for W5YI, ARRL, and Laurel VECs. I help with exam sessions with 4 clubs because it is fun !! Every time I see a new candidate pass their technician exam I feel their excitement. When I see an experienced operator obtain their extra license, I have tremendous respect for the sacrifice it takes to get there.

Radio life has become a very large part of my life, my time, and my satisfaction through serving others. That \$35 investment quickly grew into a rooftop antenna, a mobile radio and antenna, a DMR HT, a shack in a box Yaesu 991-A (because I wouldn't need any other radios in the shack).... or so I thought. (I will not disclose the full nature of my addiction at this time)

I have learned that if you want to gain knowledge in the hobby quickly, all you have to do is associate with experienced hams. Go to breakfast with them (Ham and Eggs), attend club meetings (every third Saturday at UMA), participate in events with your radio (Marathons, bike rides and races), and go hang in their shack for an hour and ask all the questions that you have (Stan is an amazing Elmer and many others).

Our club has an incredible history of over 100 years, we have experienced operators who can share knowledge regarding radios, antennas, digital modes and so much more.

I am a better person because I am becoming and associating with a bunch of hams!

Craig W0VRM

GUEST CONTRIBUTION

By KB6NU



Hams start going to Dayton for the technology. They keep going for the people.

Dayton, Ohio becomes the center of the amateur radio universe every third weekend in May. That's when the Dayton Amateur Radio Association holds Hamvention, the largest gathering of radio amateurs in the world. This year, approximately 30,000 converged for the event.



Most people start going to Hamvention for the technology, and there was plenty of that this year. All the major manufacturers were there, including (in alphabetical order) Elecraft, Flex, Icom, Kenwood, MFJ, and Yaesu. There were some less well-known manufacturers there, too, including Alinco, HobbyPCB, QRPLabs, and QRPWorks. They were joined by a host of niche suppliers, who make and sell everything from antennas to Morse Code keys to batteries. And, of course, there's the flea market, where you can find all kinds of weird and wonderful electronic stuff.

People come for the forums, too. The theme for this year's Hamvention was Innovation! and many of the forums emphasized this aspect of amateur radio. This year's forum lineup included presentations on digital communications, software-defined radio, fast-scan TV, and Linux-based ham radio software.

People over technology

Technology was certainly the initial draw for me, but it's not why I keep returning. I didn't buy a single thing this year. What keeps me going back are the people. Every year, I meet old friends, hams who I've only met on the air, and make new friends.

Last year, for example, I had dinner on Saturday with a fellow with whom I'd had many CW contacts, but never met in person. In fact, because we were operating CW, I'd never even heard his voice. We hit it off so well, that we again met for dinner this year. Not only that, we expanded our circle to include several other hams who we've worked before.

Here's another example. On Friday, an old friend came up to the booth to say hello. As it turns out, he was recently elected to the board of directors of the Quarter Century Wireless Association (QCWA). About 15 years ago, I was a member of QCWA, but let my membership lapse when I became disenchanted with the organization.

One of the reasons for my departure was that they actively discouraged me from starting a chapter here in Southeast Michigan. Their reasoning, as I recall, is that there was already a chapter in Michigan, even though its activities were mostly on the west side of the state. That made no sense to me at all.

This didn't seem to make much sense to my friend--the newly-elected QCWA board member--so we plan to explore this further at a later date. Who knows? We may yet form a SE Michigan chapter of QCWA.

This is just a small sample of the people I met this year. I also got to talk to some podcasters and YouTubers, a couple of fellows who recognized me from reading my blog or listening to me on the ICQ Podcast, and hams out in the flea market who had some interesting stories about the stuff they had for sale. You never know who you'll run into, what stories they'll tell you, and what you'll learn from them.

It's meeting people that keep me returning to Hamvention. If you've never been to a Dayton Hamvention, I'd encourage you to go at least once. If you do, I'm going to guess that you'll go back, and it won't be for the technology, but for the people.

Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (<https://KB6NU.Com/study-guides/>), and often appears on the ICQPodcast (<https://icqpodcast.com>). When he's not at Hamvention, he teaches ham radio classes and operates CW on the HF bands.

GUEST CONTRIBUTION

NEEDED

Contributing Editor submissions welcomed



Volunteer Monitor Program Report

The Volunteer Monitor (VM) Program is a joint initiative between ARRL and the FCC to enhance compliance in the Amateur Radio Service. This is the March 2023 activity report of the VM Program.

- ◆ Advisory notices were issued to Technician-class operators in Arizona and Florida concerning FT8 operation on 7.074 MHz. Technicians have only CW privileges on that frequency.
- ◆ Advisory notices were issued to two Florida Technician-class operators for operating FT8 on 14.074 MHz. Technicians have no operating privileges on 20 meters.
- ◆ An advisory notice was issued to an Iowa GMRS operator for unlicensed operation on a 2-meter amateur repeater.
- ◆ An advisory notice was issued to a licensee in Pennsylvania for apparent deliberate interference on a 2-meter repeater.

- ◆ An advisory notice was issued to a California repeater operator regarding interference from his uncoordinated repeater to a coordinated repeater. Under Section 97.205 of the FCC rules, the licensee of the uncoordinated repeater has primary responsibility to resolve the interference.

- ◆ Commendations were issued to operators in Indiana for their work in determining and resolving the source of interference to the W9HD repeater in their area.

- ◆ Presentations on the VM Program were made at the ARRL Texas State Convention, Houston, Texas; the Nittany Amateur Radio Club, State College, Pennsylvania, and the .21 Repeater Group Club, Harrisburg, Pennsylvania.

The totals for VM monitoring during February 2023 were 2,047 hours on HF frequencies, and 2,297 hours on VHF frequencies and above, for a total of 4,344 hours. — *Thanks to Volunteer Monitor Program Administrator Riley Hollingsworth, K4ZDH*



Rep. Bill Johnson Introduces Bill to Eliminate Private Land Use Restrictions on Amateur Radio

12/23/2022

Congressman Bill Johnson (OH-6) introduced a bill in the U.S. House of Representatives ([H.R.9670](#)) on Thursday, December 22, 2022, to eliminate private land use restrictions that prohibit, restrict, or impair the ability of an Amateur Radio Operator from operating and installing amateur station antennas on property subject to the control of the Amateur Radio Operator.

The exponential growth of communities subject to private land use restrictions that prohibit both the operation of Amateur Radio and the installation of amateur station antennas has significantly restricted the growth of the Amateur Radio Service. These restrictions are pervasive in private common interest residential communities such as single-family subdivisions, condominiums, cooperatives, gated communities, master-planned communities, planned unit developments, and communities governed by community associations. The restrictions have particularly impacted the ability of Amateur Radio to fulfill its statutorily mandated duty of serving as a voluntary noncommercial emergency communications service.

Congress in 1996 directed the Federal Communications Commission (FCC) to promulgate regulations (Public Law 104–104, title II, section 207, 110 Stat. 114; 47 U.S.C. 303 note) that have preempted all private land use restrictions applicable to exterior communications facilities that impair the ability of citizens to receive television broadcast signals, direct broadcast satellite services, or multichannel multipoint distribution services, or to transmit and receive wireless internet services. ARRL attempts to obtain similar relief for Amateur Radio were rejected by the FCC with a statement such relief would have to come from Congress.

ARRL Legislative Advocacy Committee Chairman John Robert Stratton, N5AUS, noted that Congress, in 1994 by Joint Resolution, S.J.Res.90/H.J.Res.199, declared that regulations at all levels of government should facilitate and encourage the effective operation of Amateur Radio from residences as a public benefit. He continued by stating that “H.R.9670, the *Amateur Radio Emergency Preparedness Act*, is intended to fulfill that mandate and preserve the ability of Amateur Radio Operators to continue to serve as a key component of American critical communications infrastructure.”

ARRL President Rick Roderick, K5UR, and Mr. Stratton both extended on behalf of the ARRL, its Members, and the Amateur Radio community their thanks and appreciation for the leadership of Rep. Johnson in his tireless efforts to support and protect the rights of all Amateur Radio Operators.

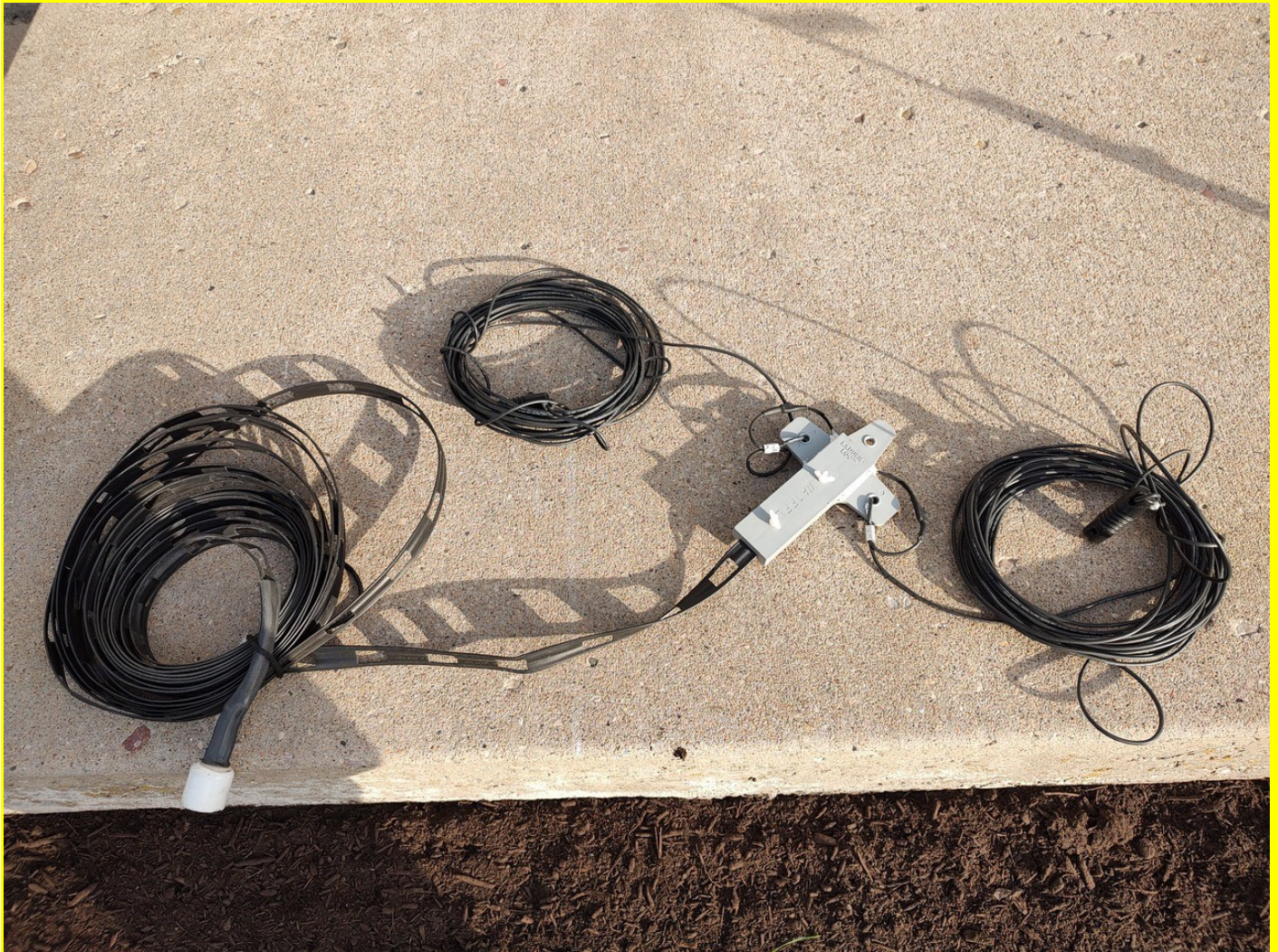
O'bay Swap

SWAP ITEM # 245

FOR SALE: ZS6BKW G5RV Antennas - The Optimized G

ASKING PRICE: \$50

CONTACT: Craig Howe, W0VRM@arrl.net



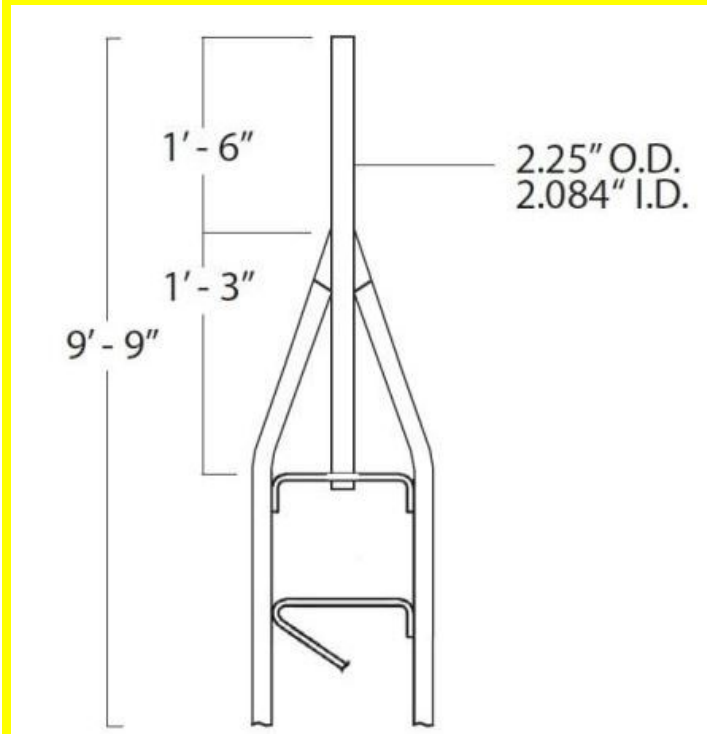
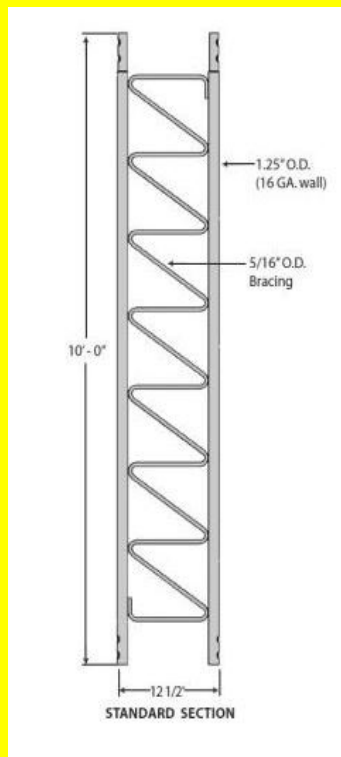
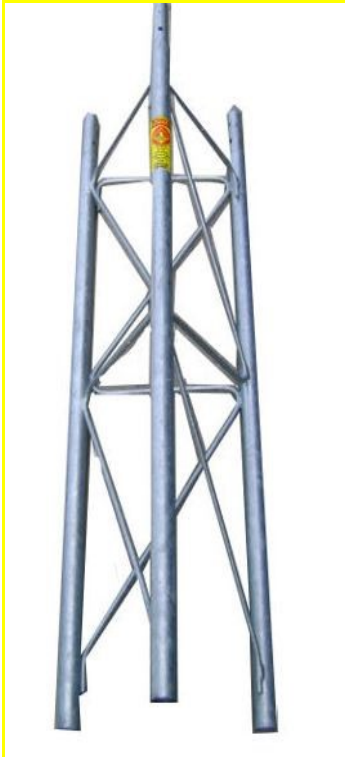
O'bay Swap

SWAP ITEM # 244

FOR SALE: 50 ft Rohn Tower with concrete base and mast

ASKING PRICE: \$250

CONTACT: Dave Sanders, K7RGY, dave.sanders@live.com



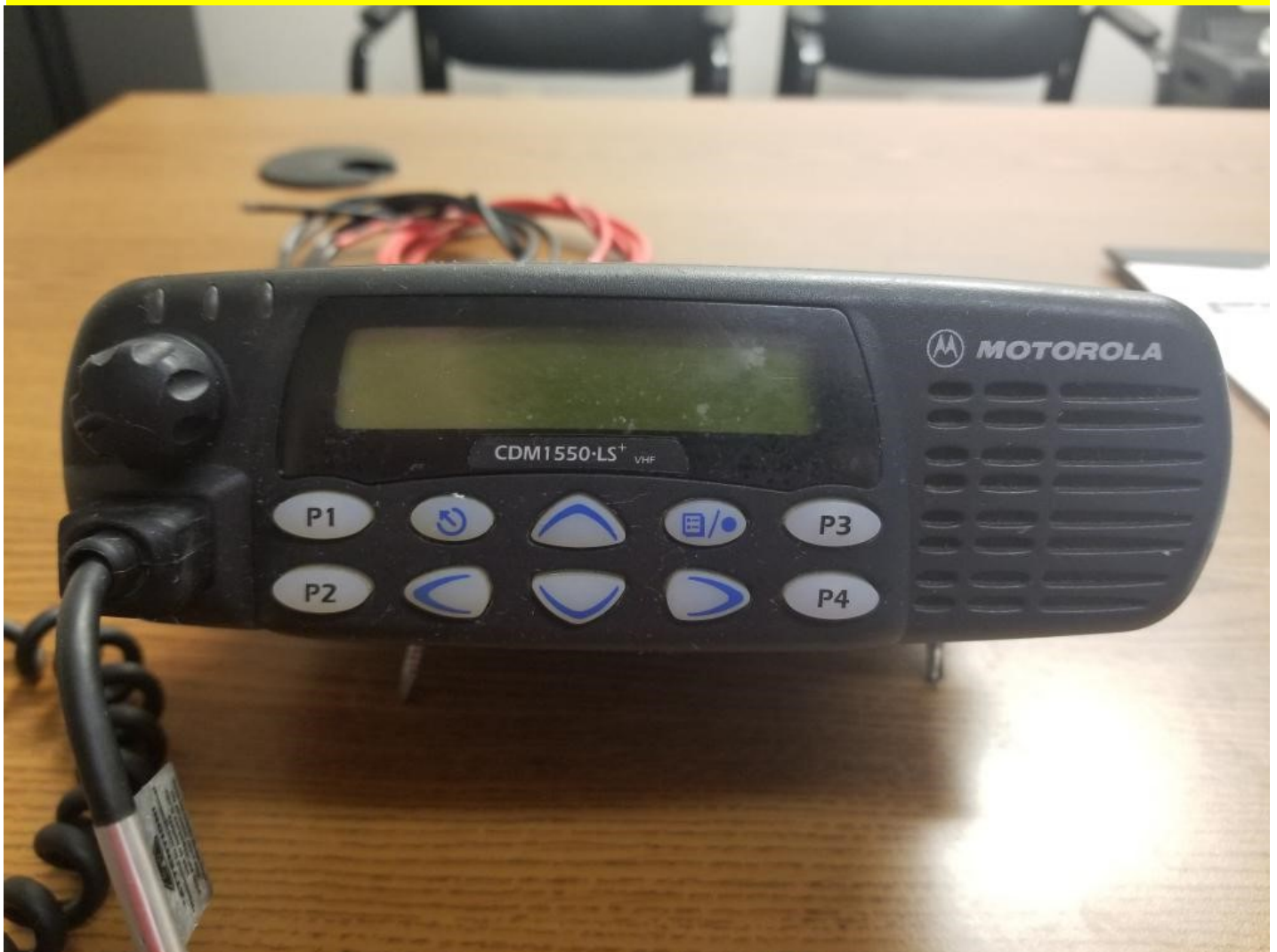
O'bay Swap

SWAP ITEM # 243

FOR SALE: Motorola CDM1550-LS VHF radio

ASKING PRICE: \$0 (free)

CONTACT: stephane budge, stephanebudge@gmail.com



O'bay Swap

SWAP ITEM # 242

FOR SALE: Collins 30L1 Amp

This is a very clean Amp. Original manual in excellent condition.

ASKING PRICE: \$650

CONTACT: Ed McKenney, AA1ZK, 860-729-8986, Eden Utah



O'bay Swap

(repeat)

SWAP ITEM # 225

FOR SALE: Misc Antenna: equipment, parts, cables, etc. (donated to OARC)

REFER TO CHART: Donation Inventory

ASKING PRICE: \$ make offer \$ (as a donation to your club)

CONTACT: Gene Morgan WB7RLX, 801-540-4907, ee_morgan@outlook.com

<http://OgdenARC.org/swap.html>

O'bay Swap

SWAP ITEMS WANTED

<http://OgdenARC.org/swap.html>

CLUB REFERENCE MATERIAL

OARC Repeater Sites

Promontory Point
Elevation: ?
-146.920 (123 Hz)
-448.775 (123 Hz)

Powder Mountain
Elevation: ?
-145.470 (123 Hz)
-447.775 (123 Hz)

Marriott Slaterville
Elevation: 4500 ft
-146.820 (123 Hz)
-448.575 (100 Hz)

Mount Ogden
Elevation: 9572 ft
-146.900 (DCS 125)
-448.600 (123 Hz)



Scott Willis KD7EKO



Mike Fullmer KZ7O

Scott Willis KD7EKO and Mike Fullmer KZ7O are the OARC repeater engineers that keep our club repeaters at Mt Ogden and Little Mountain operational.

OARC MEMBERSHIP DRIVE

SUPPORT YOUR RADIO CLUB

Don't forget to signup/renew your OARC membership now (\$15) which runs August to August. Consider signing up your spouse as well. Remember ... FREE Steak at Steak Fry for ALL members.

Ham + Spouse = \$15 + \$10 = \$25

THANK YOU FOR YOUR SUPPORT

Join OARC

Join or Renew your membership now!

Joining & Renewal is easy. On the club website home page click Join/Renew tab and fill out the membership form. You can pay using your PayPal or mail a Check or Money Order to the club PO Box listed. Or print a hardcopy of the membership form, fill it out and mail it to the PO Box along with your payment. Better yet, Come to a club meeting and bring the completed membership form with you.

DUES: Dues are \$15.00 per person and runs August - August. (Ham + spouse = \$25.) More than one ham in the family? Consider the OARC Family plan for \$25.

NOTE: New Hams >>> Membership in OARC is complimentary for remainder of 1st year licensed.

Membership in the Ogden Amateur Radio Club is open to anyone interested in Amateur Radio. You do not need an amateur license to join us. You do not need to join the club to participate with us. Dues are used to operate the club, field day activities, and repeater equipment maintenance.

Club Badges

OARC Club badges are available for all licensed club members.

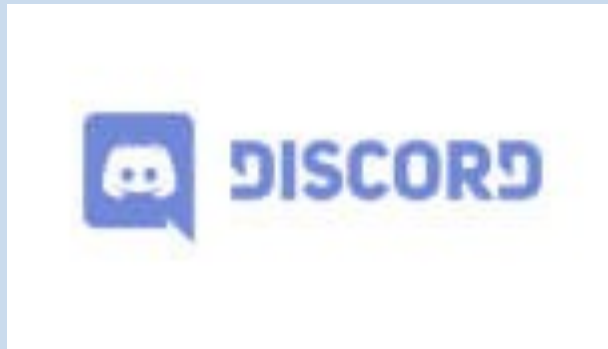
The cost is **\$12.00** each. The badge comes with a “MAGNETIC” clip. Badge includes your Call Sign in large letters and your First Name in a somewhat smaller font in white lettering on a pitch black background with the club logo. See example below.



Place your order along with **\$12.00** prepaid in advance for each badge ordered and specify Call Sign and First Name.

Visit the club website home page Join/Renew tab and select the Badge Order form to order your badge. You can use PayPal or mail your check to the club PO Box.

OARC Discord Page



Did you know that OARC has a Discord page ?

What is a Discord Page you ask?

It is OARC's new discussion group site.

Just click on the icon on the bottom of the club website home page to join and visit OARC's ongoing discussion threads. Check it out!

OARC Facebook Page



Did you know that OARC has a Facebook page ?

Just click on the icon on the bottom of the club website home page to visit OARC's ongoing monthly activities and events. Check it out!

OARC You Tube Channel



Did you know that OARC has a You Tube Channel ?

A lot of our meeting presentations are recorded and posted to our OARC You Tube channel for you to view at a later date.

It's easy to view missed



meetings...

Just click on the icon on the bottom of the club website home page to view recorded meetings preserved for your viewing pleasure. Check it out!

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday of each Month

The Ogden Amateur Radio Club meetings are usually held on the **3rd Saturday** of each month.

Meeting/Activity:

See monthly notices earlier in this newsletter.

Talk-in: - 448.600 (pl 123.0)

Check OARC web site for details

www.ogdenarc.org

Please invite a friend to join you. You do not have to be a member of the club to participate in our club meetings or activities. We invite all to join us.

If anyone is interested in doing a presentation on something or just have something unique to show at the meetings. - Please get a hold of any of the officers and let us know.

Next Weber Co VE Test Session:

1st Wednesday Feb, Jun & Oct

Exam sessions are held in Ogden every few months, **usually** the first Wednesday in February, June, and October.

Time: 06:00 PM *Walk-ins allowed*

Location: Permanent location

**Utah Military Academy
5120 S 1050 W
Riverdale UT 84405**

Contact: VE Liaison:

Rick Morrison W7RIK (Liaison)

morrisonri@msn.com (801-791-9364)

open (Co-Liaison)

Jason Miles KE7IET (IT)

Cost: \$ 14.00

Two forms of **ID**, one of which must be a **picture ID**.

For "Upgrades" bring current **license** and a **copy** of current license, and any **CSCE's**

Most **calculators** allowed. Calculator memories must be cleared before use.

AREA CLUB MEETINGS & WEB SITES

CLUB	WEB SITE	DATE/TIME	LOCATION
OgdenARC	ogdenarc.org	3 rd Saturday 09:00 am	Check OARC web site ...
WC Sheriff Comm-O		1 st Saturday 10:00 am	Weber Co. Sheriff Complex West 12 th Street Ogden Utah
Barc	barconline.org	2 nd Saturday 10:00 am	Cache Co. Sheriffs Complex 200 North 1400 West Logan Ut
CSErg	dcarc.net /ares.htm/	Last Wednesday 8:30pm	Clearfield City Hall Clearfield Utah
DCarc	dcarc.net	2 nd Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah
NU Ares	home.comcast.net/ ~noutares/	3 rd Wednesday 7:00 pm	Cache Co. Sheriff Office Logan Utah
Uarc	xmission.com /~uarc/	1 st Thursday 7:30 pm	UofU EMC Bldg Room 101 Salt Lake City Utah
UVarc	https://uvarc.club	1 st Thursday 6:30 pm	Orem City Council Chamber Room 56 North State St. Orem Utah
GSarc	Ubetarc.org	Check Website	Check Website
Utah DX Association	udxa.org	3 rd Wednesday check web page for details	check web page for details Salt Lake City area
UvhfS	ussc.com /~uvhfs/	Each Tuesday 8:00 pm (refer to web site)	Weekly 2 meter net (no eye ball meetings)
WDArc	westdesertarc.org/	1 st Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	https://groups.google.com/forum/#!forum/wsuarc	3 rd Thursday 5:30 pm	WSU Blding #4 Room ? Ogden Utah

Club Web Site

Be sure to visit our club web site.

www.OgdenARC.org

Club membership is open to anyone interested in Amateur Radio. You do not need an amateur license to join us. Dues are used to operate the club, field day activities, and repeat-er equipment maintenance.

Club Call Sign

Listen to the club repeaters for this very familiar CW ID. You do know Morse Code don't you?

W7SU

OARC is 100 years old

OARC was established in May 1921 and became ARRL affiliated in 1937.

OARC REPEATERS			
(*) Yaesu Fusion digital/FM compatible			
FREQ	CLUB	TONE	LOCATION
146.900-	OARC (*)	125 DCS	Mt Ogden (w/WiresX)
448.600-	OARC (*) "talk-in"	123.0	Mt Ogden
146.820-	OARC (*)	123.0	Marriott UT
448.575-	OARC	100.0	Marriott UT (no autopatch)

FREQ/Offset	TONE	LOCATION	OWNER
145.250 -	PL 123.0	Weber State Univ	WSC
145.290 -	PL 123.0	Brigham City	GSARC
145.330 -	PL 100.0	BYU (Provo)	BYUarc
145.430 -	PL 123.0	Brigham City	GSARC
145.470 -	PL 123.0	Powder Mountain	WCSO
145.490 -	PL 100.0	Promontory Point	K7JL
146.620 -	PL none	Farnsworth Peak	UARC
146.640 -	PL none	Logan	BARC
146.720 -	PL 103.5	Mount Logan	BARC
146.760 -	PL none	Lake Mountain	UARC
146.780 -	PL 100.0	Lake Mountain	UVARC
146.920 -	PL 123.0	Promontory Point	WCSO
147.040 +	PL 123.0	Antelope Island	DCARC
147.100 +	PL 123.0	Morgan County	KB7ZCL
147.120 +	PL 100.0	Farnsworth Peak	UARC
147.220 +	PL 123.0	Brigham City	GSARC
147.260 +	PL 103.5	Promontory Point	BARC
147.360 +	PL 100.0	Lewis Peak	Summit Co ARC
447.200 -	PL 127.3	Antelope Island	DCARC
447.225 -	PL 100.0	Malad Idaho	Malad Repeater
447.775 -	PL 123.0	Powder Mountain	WCSO
448.300 -	PL 123.0	Brigham City	GSARC
448.775 -	PL 123.0	Promontory Point	WCSO
448.825 -	PL 123.0	Clearfield City	IRLP Node 4654
449.100 -	PL 146.2	Farnsworth Peak	UARC
449.250-	PL 123.0	Weber State Univ	WSC
449.425 -	PL 100.0	Nelson Peak	IRLP - Western
449.500 -	PL 100.0	Farnsworth Peak	UARC
449.625 -	PL 103.5	Mount Logan	BARC
449.925 -	PL 100.0	North Salt Lake	DCARC
449.950 -	PL 123.0	Clearfield City	IRLP Node 3876
ATV - wb7fid	TV Ch 58	Farnsworth Peak	UARC - Utah ATV

LOCAL AREA NETS

DATE	CLUB	FREQ
Daily @ 12:30 PM mt	Utah Beehive net HF	7.272 Mhz HF LSB
Daily @ 07:30 PM mt	Utah Code net HF	3.570 Mhz HF CW
Daily @ 02:00 UTC	Utah Farm net HF	3.937 Mhz HF LSB
Sunday @ 8:45 AM	Ogden Old Timers HF net	7.193 Mhz HF LSB
Sunday @ 7:15 PM	Weber/Davis ERC	146.820 - 123.0 (ERC training net)
Sunday @ 7:30 PM	GS ARC	145.430 - 123.0 (training net)
Sunday @ 8:30 PM	SATERN Net	145.900 - 123.0
Sunday @ 9:00 PM	Morgan Co Net	147.100 +123.0
Sunday @ 9:00 PM	UARC Info net	146.620- no PL tone required
Monday @ 9:00 PM	2-meter SSB net	144.250 Mhz 2-meter USB
Tuesday @ 6:30 PM	OARC—Ham & Eggs Net	448.600 -123.0
Tuesday @ 8:00 PM	Weber ARES	448.600 - 123.0
Tuesday @ 8:00 PM	DCARC TECH Net	147.040 + 123.0
Tuesday @ 8:00 PM	VHF Society Swap	147.120 + 100.0
Tuesday @ 9:00 PM	Bridgerland ARC	147.260 + 103.5
Wednesday @ 7:00 PM	Am-Con Northern Utah	448.600 -123.0
Wednesday @ 8:00 PM	GS ARC	145.290-, 145.430-, 448.300- (all 123.0)
Wednesday @ 8:30 PM	CSE RG	145.770 simplex
Wednesday @ 9:00 PM	No. Utah 10m HF net	28.313 Mhz HF USB
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz 6-meter USB
Thursday @ 6:30 PM	OARC - 10 Meter Net	28.375 MHz USB (all hams invited)
Thursday @ 7:30 PM	Davis Co ARES	147.420 = simplex & 449.925 -100.0
Thursday @ 8:00 PM	Weber State ARC	146.820 - 123.0 (coming soon)
Thursday @ 8:00PM (3rd Thurs)	State RACES VHF/IRLP	145.490 - 123.0, 146.680 - 123.0
Thursday @ 9:00PM	Wasatch Back Net	147.360 + 100.0
Saturday @ 8:00AM mt (3rd Sat)	RACES State HF	3.920 Mhz HF LSB
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz HF LSB

73 de W7SU

www.OgdenARC.org

w7su@arrl.net

PO Box 3353 Ogden UT 84409