

WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

JULY 2024

Next Club Meeting/Activity/Events

Look Inside



Craig Howe W0VRM
President



Justin Hall KB7LAK
Vice President



Colleen Pike KJ7EAY
Secretary



J. Siddle KG7CJN
Treasurer



Gary Hudman KB7FMS
Program Director



Mike Fullmer KZ7O
Activity Director



Val Campbell K7HCP
Webmaster/NL Editor

OARC Website Masthead

www.OgdenArc.org

OARC OFFICERS

President: Craig Howe W0VRM

Vice President: Justin Hall KB7LAK

Secretary: Colleen Pike KJ7EAY

Treasurer: J. Siddle KG7CJN

Program Director: Gary Hudman KB7FMS

Activity Director: Mike Fullmer KZ7O

OARC ADVISORS (past presidents)

Gary Liptrot N7ZII

Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Larry Griffin AD7GL

Gil Leonard NG7IL

Jason Miles K7IET

Dave Mamanakis KD7GR

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 - Mike Fullmer KZ7O

Antenna Manager – open

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 Facility Manager—Dave Mamanakis KD7GR

Club Technical Support – Rick Morrison W7RIK

Equipment Loan Program - Val Campbell K7HCP

Equipment Manager - Dave Mamanakis KD7GR

FD Log Manager - Jason Miles KE7IET

Field Operations Manager - open

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

Ham & Eggs Net Control – Bryce Draper KI7YZU

Historian/Librarian – Kent Gardner WA7AHY

Media Manager—Kent Gardner WA7AHY

Photographer – open

QSL Manager – Pete Heisig AI7GV

Repeater Engineer – Mike Fullmer KZ7O

Repeater Engineer – Scott Willis KD7EKO

Social Media Manager - Dave Mamanakis KD7GR

YouTube Videos - Jason Miles KE7IET

VE Liaison Operations – Rick Morrison W7RIK

VE Assistant - open

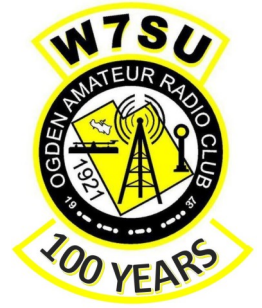
VE IT – Jason Miles KE7IET

YL Net Control—Teresa Haymaker N4MBA

Zoom Manager – Justin Hall KB7LAK



OARC COMING EVENTS



Next Meeting/Activity

OARC "T"-Hunt

More inside

**Congratulations to those who successfully tested
at the latest OARC VE TEST Session**

EXTRA	CALL
-------	------

GENERAL	CALL
---------	------

TECHNICIAN	CALL
------------	------

See inside newsletter

Next scheduled VE Test Session

1st Wednesday 02 October 2024 @ 6:00 PM

CLUB ANNOUNCEMENTS

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.

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

Stan Sjol (W0KP), stansjol@xmission.com

Kenny Pronschinske (KI7UFN), kennypron@hotmail.com

Bryce Draper (KI7YZU), brycejill@outlook.com



Larry Griffin
AD7GL



Stan Sjol
W0KP



Kenny Pronschinske
KI7UFN



Bryce Draper
KI7YZU

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: Mike Fullmer KZ7O, kz7o@arrl.net



Mike Fullmer KZ7O

... New ...

“YL” Ladies Only Net

Monday Evening (19:00) 7:00 PM MT

70 cm Repeater - 448.600 MHz (neg offset, PL=123)

Purpose is to promote the “YL” lady operators an opportunity to mingle together (without men operators bothering them—Hi Hi).

Net Control: Teresa Haymaker N4MBA



Teresa Haymaker N4MBA

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

A MESSAGE FROM OUR PRESIDENT

Craig's Corner - A Message from our President



Craig Howe W0VRM

Craig's Corner July 2024

Hello ham family,

We operate on a "Fiscal Year" of August to July. A quick plug to remember to renew our club memberships this month in time for the Steak Fry next month !!

We have had a busy year. Typically, many clubs will have a Technician Class course at the first of the year. This year we have offered 2 Technician Classes, a General Class and the upcoming Extra Course.

Our Grandfather Elmer Stan Sjol (W0KP) was recognized in the MicroVolt statewide for his extensive knowledge, skill and service.

We are grateful to Nathan West (NX7L) for helping us strengthen our relationship with Weber State and for freely sharing his knowledge with our course students. We also recognize Gene Morgan (WB7RLX) for assisting with our classes and sharing his expertise regarding Antennas and Propagation.

Teresa Haymaker (N4MBA) kicked off our YL net that has provided an inviting learning space for our ladies to gather each week. Our ladies have upgraded license classes, upgraded radios and antennas, and are finding greater satisfaction in the hobby. Many thanks to Stan (W0KP) and others who have also helped behind the scenes with our YL group.

We have also been invited to consult with municipalities regarding emergency communications capability into their neighborhoods.

Our members continue to support the Weber County ARES and Sheriff's Communications Team.

Club members Scott Willis (KD7EKO), Gene Morgan (WB7RLX), and Casey Crandall (KJ7IVE) made significant contributions to the GMRS community providing long range repeaters and a social meeting place that has grown to over 450 members in a year. Many of these GMRS operators have taken classes and received ham licenses.

Our board has recognized GMRS operators who desire to become a part of OARC as Associate Members. Those who choose to obtain a ham license are granted full membership for the remainder of that membership year to recognize their efforts and to welcome them to the hobby and as part of our club.

Rick Morrison (W7RIK) and the VE team has included additional Exam Sessions to accommodate our class schedule. The team also helped out the Davis club with an exam session when the extra help was needed.

Mike Fullmer (KZ7O) and Gene Morgan (WB7RLX) took the lead this year with our Golden Spike event. Their efforts presented a positive experience for the public as well as the staff at the National Monument Park. Our appreciation to them and the club members who participated.

We just completed Field Day and are grateful to all who helped out. Mike (KZ7O) got everything planned and arranged. Gene (WB7RLX) provided us with a fresh new 40 meter dipole and we had 18 operators help with setup, 12 who helped with take down, and several operators and loggers during the event. Special note to Evan (W0GOP) and Tom (AF7J) who are our night owls and stayed through the night, Stan (W0KP) who set up the satellite rig, Jason(KE7IET) who set up FT-8, Colleen (KJ7EAY) who arranged our Welcome Desk, Dave (KD7GR) our chef and Ceva (W7CVA) who managed our food orders and everyone who came to the dinner. It was good to get together.

Next month our July club activity is the Fox Hunt. Please watch the website and our Facebook group for details.

Remember that we will be back at Marriott-Slaterville park in August for our annual Steak Fry and Elections. If you have interest in serving the club as an officer next year. Please contact Colleen (KJ7EAY) our secretary.

I understand that sometimes not everything goes the way that we would like in every aspect of our efforts to serve.

I do find comfort in the fact that our club consists of regular folks, who while not perfect, are able to put together a pretty perfect club.

Thank-you all for your individual contributions.

Until next time, 73 all. Craig W0VRM

NEXT CLUB MEETING/ACTIVITY

CLUB NEWS

Next Club Meeting/Activity

OARC "T"-Hunt

3rd Saturday 20 July 2024

Start 8:00 AM

Start from your home

Location: Weber County (West of Mtns) and will be located in a Park somewhere within the county.

Activity: "T"-Hunt followed by Breakfast in the Park (locate the bunny and then enjoy a free breakfast**)**

Details: The bunny will be hiding in one of the PARKS in the greater Ogden area, probably one with a bowery.

1st to find the hidden transmitter: **\$25**

FREQUENCY >>> 145.41 MHz simplex : Monitor 448.600 repeater for info

Over-the-Air Hints: Call in on 448.600 (Mt Ogden repeater) for hints - if you need them.

Give Up?: Call in on 146.90 (Mt Ogden repeater) for the bunny and breakfast location.

(no hints before 9:00 am)

>>> Check website for details

PREVIOUS CLUB MEETING/ACTIVITY

CLUB NEWS

PREVIOUS CLUB MEETING

ARRL Field Day

Sat & Sun 22 & 23 June 2024

Marriott Park

12 PM Saturday Thru 12 PM Sunday

Setup 9:00 AM Saturday

Takedown 12:00 PM Sunday

(please consider coming out to help setup)

>>> [Check website for details](#)



More Photos located on the club web site home page

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"

CLUB & HOBBY NEWS

CLUB NEWS

ARRL Member Bulletin



July 1, 2024

Dear ARRL member,

Effective 12:00pm ET / 16:00 UTC we will be returning Logbook of The World® (LoTW®) to service.

As work progressed on the network, some users encountered LoTW opening briefly during which some 6600 logs were uploaded. The logs were not processed until this weekend as we tested that the interfaces to LoTW were functioning properly.

We are taking steps to help manage what will likely be a huge influx of logs. We are requesting that if you have large uploads, perhaps from contests or from a DXpedition, please wait a week or two before uploading to give LoTW a chance to catch up. We have also implemented a process to reject logs with excessive duplicates. Please do not upload your entire log to “ensure” your contacts are in LoTW as they will be rejected. Lastly, please do not call ARRL Headquarters to report issues you are having with LoTW. You can contact support at LoTW-help@arrl.org.

Through the end of the year, you may experience planned times when LoTW will be unavailable. We have been using this time to evaluate operational and infrastructure improvements we would like to make to LoTW. Those times will be announced.

We appreciate your patience as we worked through the challenges keeping LoTW from returning to service. We know the importance of LoTW to our members, and to the tens of thousands of LoTW users who are not ARRL members. LoTW, just behind *QST*, is our second most popular ARRL benefit.



HamCon:Zion 2024 – Thursday 11 July thru Saturday 13 July 2024

Vendor layout. OARC booth is #419 right side by the tables on the corner at the top.

Thursday 11th : Exhibits Move In : 1 PM – 7 PM ,

Friday 12th : 8:00 AM to 5:00 PM; Saturday 13th : 8:00 am to 5:00 PM.

Happy Hour : Friday 12th : Start 4:00 PM

I am going down on Thursday and plan to set up the booth that evening.

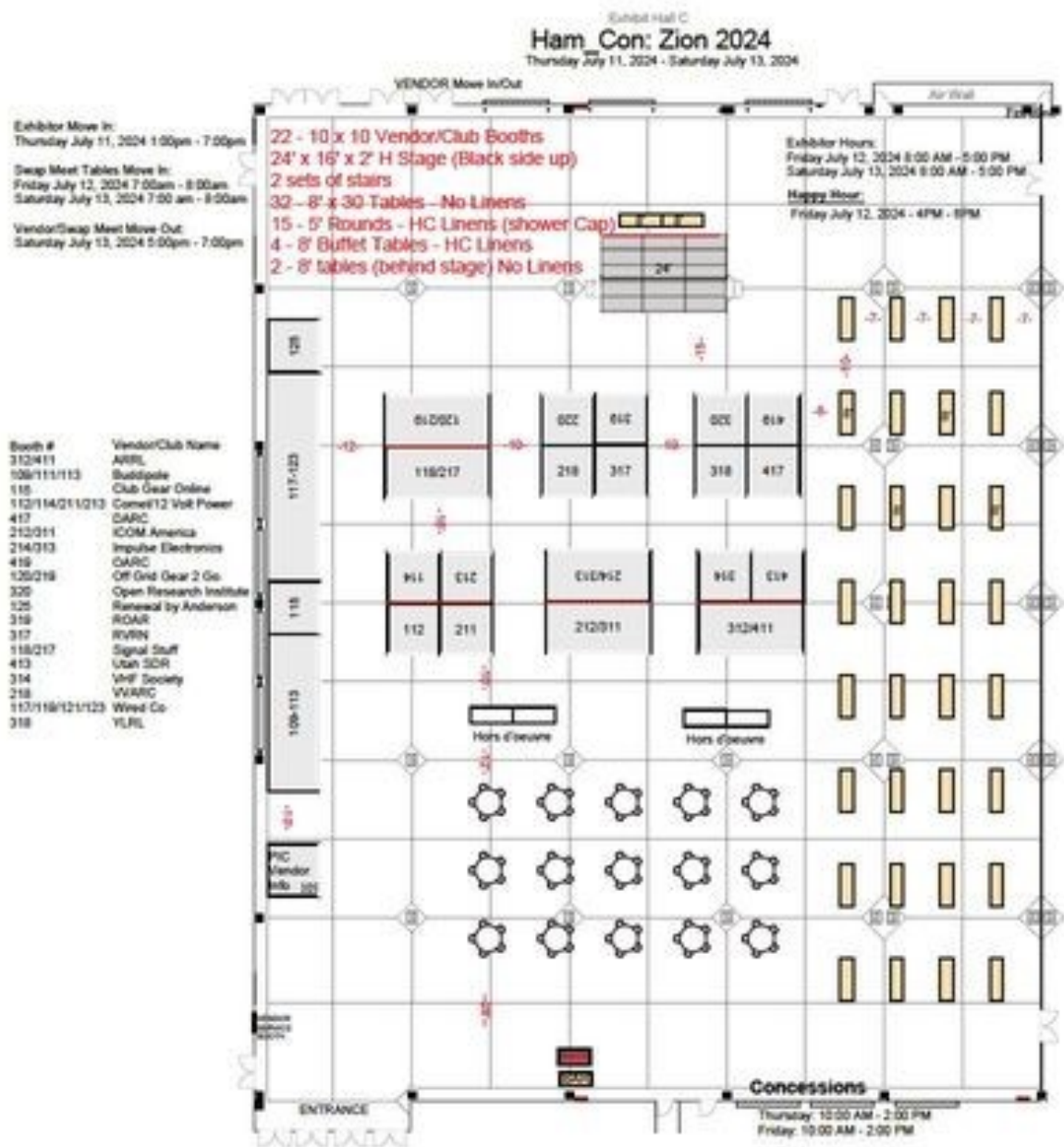
We will monitor 145.57 simplex as a call in frequency.

Alternatively, 145.75 simplex as a backup frequency.

Use the Intermountain Intertie as we travel down and back.

Safe travels and 73,

Craig W0VRM



**A MESSAGE FROM OUR
CLUB ELMER**
Stan Sjol W0KP



Certificate of Achievement
2024 7th Call Area QSO Party

Presented To

W7SU

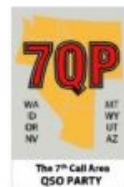
First Place

Weber County, Utah

Operators: KG7LIG KC5JEV KK7SAJ N7SEX KK7GNY W0KP


Dick Frey, K4XU
Contest Manager

AOCC
CODXC
GSLCC
SNARS
SDXA
RCR



Sponsored by The Central Oregon DX Club

A MESSAGE FROM OUR VICE PRESIDENT By Justin Hall KB7LAK



Greetings OARC!

This summer is BUSY. We've already had Golden Spike (which I missed, unfortunately) and Field Day (which I also missed, unfortunately....) but I don't think I have anything competing with the Fox Hunt this month. And I never miss the Steak Fry.

MESH NETWORK (follow up on the OARC May meeting presentation.

We had a fascinating meeting with James Alton, K7DEV and there were a few people who purchased a dish to get on the Mesh Network. I bought one, got up on my roof, and there was ridgeline between my QTH and Antelope Island-our only inlet at this point to Davis County ARC's pretty robust network at this point. (Disclaimer: at this writing, it's offline!)

So we'll need more people online. Jim Southwick and I got his out of the box and set it up, and BOOM! we were successful. His system showed up on the network instantly. Then it went down and he wasn't connecting. So Jim and I go back there and try to aim around and find it and we found something, but it wasn't responding. It's on a State Park at Antelope Island, so that's Davis County's issue to fix. So when it gets back online, we'll have an avenue into their mesh network. Jim gave me a VOIP phone and we've even had the opportunity to use it to talk to each other, so it would be quite a thing to get more of them online. The question is, how do you answer it? "KB7LAK here". Not sure if there's a protocol. But in an emergency if there's enough of us on emergency power, we'll have a great way to pass voice, data or camera footage.

My own experience is I did get a really strong signal to and from Jim Southwick's house, and he's 2 houses away from me, and the funny thing is, I set it up in my backyard in the spring, went a week's vacation and couldn't hit him anymore. Weird. It was the leaves on the trees. Line of sight, means line of sight. If you can't see it, you can't hit it.

What I can see with no trouble at all is Promontory. I can see it all day long. So I propose we get a node set up out there, and then tie into Davis from there. If we get the node put in, there's more opportunities for people to link into it. Barbara is a pioneer in getting online as one of the first hams to connect. So if you're interested in a new mode, there's mesh network we can build and use to learn and experiment with.

Special thanks to James for giving the presentation. Check out AREDN [Amateur Radio Emergency Data Network](#) .

Justin Hall KB7LAK

Note: 2.4 Ghz and 5.0 Ghz band chart below



Amateur Radio Emergency Data Network

Login | Register

HOME SOFTWARE ▼ DOCS ▼ FORUM MAPS ▼ ABOUT US ▼ CODE ▼ SHOP DONATE

1 3 4 5 6 7 8 9 10 11 12 13

900 MHz	Channel	4	5	6	7	You are responsible for using frequencies, channels, bandwidths, and power levels that comply with your country's amateur radio license requirements.													
	Ctr Freq	907	912	917	922	135	136	137	138	139	140	141	142	143	144	145	146	147	148
	Status	Shared with US unlicensed				Shared with US unlicensed indoor/outdoor DFS & Radar Avoidance													
2.4 GHz	Channel	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8 *	Shared with Unlicensed				
	Ctr Freq	2.387	2.392	2.397	2.402	2.407	2.412	2.417	2.422	2.427	2.432	2.437	2.442	2.447	5.610	5.615	5.620	5.625	
	Status	non-US only		Unshared		Cannot Use	Shared with US unlicensed												
	* Only 5 MHz channel width is available on channel 8																		
3.4 GHz	Channel	76	77	78	79	80	81	82	83	84	85	86	87	88	89	181	182	183	184
	Ctr Freq	3.380	3.385	3.390	3.395	3.400	3.405	3.410	3.415	3.420	3.425	3.430	3.435	3.440	3.445	5.905	5.910	5.915	5.920
	Status	US Amateur operations remain on a secondary basis but are subject to removal at any time by FCC notice*														Shared with Intelligent Transportation System			
	* per FCC 20-138 IV-E-69																		

2.4 GHz Band



Amateur Radio Emergency Data Network

Login | Register

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1 3 4 5 6 7 8 9 10 11 12 13

5.8 GHz	Channel	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147
	Ctr Freq	5.655	5.660	5.665	5.670	5.675	5.680	5.685	5.690	5.695	5.700	5.705	5.710	5.715	5.720	5.725	5.730	5.735
	Status	Shared with US unlicensed indoor/outdoor DFS & Radar Avoidance														Shared with Unlicensed...		
	Channel	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165
	Ctr Freq	5.745	5.750	5.755	5.760	5.765	5.770	5.775	5.780	5.785	5.790	5.795	5.800	5.805	5.810	5.815	5.820	5.825
	Status	Shared with US unlicensed indoor/outdoor																
	Channel	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183
	Ctr Freq	5.835	5.840	5.845	5.850	5.855	5.860	5.865	5.870	5.875	5.880	5.885	5.890	5.895	5.900	5.905	5.910	5.915
	Status	...Shared with Unlicensed				Shared with US unlicensed mainly indoor									Shared with Intelligent Transportation System			

5.0 GHz Band

CLUB NEWS

AM Radio Isn't Going Away Anytime Soon



Article from: [TheRadioSource.com](https://www.TheRadioSource.com)

WASHINGTON, DC: Perhaps you have heard it expressed, “They don’t even put AM receivers in cars anymore.”

Nothing could be farther from the truth. A bill moving through Congress will soon make that well known. Fact is, more than 99% of the 286 million vehicles on US roads have AM receivers, including 90% of all 2024 vehicles, according to US Senator Debbie Dingell.

So, why might people think their car lacks an AM receiver?

Perhaps it’s because the "AM" selection button is not as apparent on the digital dashboard as it was in the days of analog?

Perhaps it is because a few car makers actually did remove AM, and a few like Ford tried to, before reading the writing on the wall.

But efforts to sideline AM were jammed into reverse in 2023. A consortium of American citizens, Congressmen, the National Association of Broadcasters, former FEMA chiefs and even an FCC Commissioner stood up and called for the attrition stop. America has simply invested too much in the AM radio safety net to let it be pushed aside so car makers could reduce costs.

The movement led to the creation of the bipartisan [“AM In Every Vehicle Act” \[HR 3413\]](#), which has an impressive 254 cosponsors in the House where the bill has recently been approved by the Energy and Commerce Subcommittee. In the Senate, the bill’s support number is 61, a winning number in that body.

If enacted, all carmakers would be required to retain AM receivers in vehicles sold in the United States. “This critical legislation ensures that the 82 million Americans who rely on AM radio each month will continue to have access to diverse programming, local news and essential emergency information,” stated the President of the National Association of Broadcasters (NAB) Curtis LeGeyt, who asserted that “AM Radio is the backbone of our Emergency Alert System.” He pointed out that AM-band signals travel large distances – important in rural areas – and their presence ensures that critical communication services remain available, especially when broadband and cellular services are interrupted. See ["What will happen when the internet gets eclipsed,"](#) *The Source*, March 2024.

With hurricane season predicted to be robust in 2024, these facts need little reinforcement on the East and Gulf Coasts. New Jersey Rep Frank Pallone recalled before lawmakers in June how “we used AM Radio to help coordinate relief efforts” after Hurricane Sandy’s devastation. Troy Miller, CEO of the National Religious Broadcasters Association underlined recently, “These stations, which reach 90% of the US population, are equipped to continue broadcasting even in devastating emergency conditions.”

AM is not trendy, true. And if the "AM in Every Vehicle Act" continues at its present speed, it’s also not going away anytime soon.

Article from: TheRadioSource.com

CLUB NEWS

Attention all OARC members. It is that time of the year again already.

**OARC memberships run from August thru August each year.
So, July and August is OARC memberships best renewal period.**

OARC has NOT increased dues going back to before the beginning of this century. We are proud of that. ... Remember Y2K?

OARC membership has been running just under 200 members for several years now. We are currently at 190 members. 84 of you have pre-paid your memberships ahead but 106 of us are up for renewal at this time.

Please use the OARC website “join/renew” tab at the top of the homepage. Use “PayPal” if you wish OR send payments to the OARC POBox listed there.

Also know that August is OARC “officers elections” month. Consider running for an OARC office. ... OARC Needs You!

Thank you for being a member of OARC.

This is Val Campbell, K7HCP: OARC membership clerk.
Back to net control.

CLUB NEWS

Back when ham radio would have been most fun.



CLUB NEWS

**Congratulations to those who successfully tested at the latest
OARC VE TEST Session.**

**Congratulations to those who successfully tested at the latest
OARC VE TEST Session**

TECHNICIAN

Johnston, Lanny ... KK7TUM

Orr, Ricky W ... KK7TVE



(repeat)

WHY JOIN ARRL ?

**Join ARRL through OARC and receive a
free one-year membership upgrade in OARC**

Please consider that you may want to becoming a member of ARRL if you are not currently or have not been for at least two years ...

The Amateur Radio Relay League [ARRL](#) is the national membership association for Amateur Radio operators. ARRL membership includes digital access to “QST” magazine and “On The Air” magazine. Optionally you can sign up for hardcopy subscriptions to the magazines.

OARC is an affiliated ARRL club and has been since 1937. However, to maintain OARC’s affiliation, OARC must maintain that over 50% of our members are also members of ARRL.

Fill out this form, joining ARRL through OARC, and bring/send it to OARC.

(form shown on the following page for display only. Check OARC website for actual form)

NOTE: All OARC members

Please check the OARC Membership Roster tab on the OARC website homepage and confirm that we have the correct info for your membership:

Call Sign, License Class, and ARRL Membership "Y" or "N".

Please eMail any discrepancies to the club eMail address: w7su@arrl.net.



ARRL
The National Association for
Amateur Radio®

Membership Application

☐ New ☐ Renew ☐ Previous Member ☐ Unlicensed

Name _____ Call Sign _____

Address _____

City _____ State _____ ZIP _____

Email _____ Phone _____

Date of Birth ____ / ____ / ____

My Family Member is Joining or Renewing: (\$12 per member)

Name _____ Call Sign _____

Name _____ Call Sign _____

☐ Please note my new address ☐ I do not want my name and address made available for non-ARRL related mailings

Your Annual Membership Dues*

Circle Your Choice (rates effective Jan. 1, 2024)

	1 Year	3 Years
Standard membership	\$59	\$174
Family (same membership exp. date and address)	\$12	\$36
Student (must be under age 26)	\$30	
Blind (requires one-time statement of legal blindness)	\$12	\$36

Add-on ARRL Subscriptions

QST, ARRL's membership journal for active radio amateurs.

☐ 1 Year \$25* ☐ 3 Years \$75*

On the Air, For beginner-to-intermediate-level radio amateurs.

☐ 1 Year \$25* ☐ 3 Years \$75*

Member Benefits

Your membership supports benefits, services, and programs that keep you active and on the air.

Membership Includes:

- Access to four digital magazines and archives (*QST*, *On the Air*, *QEX*, & *NCJ*)
- Unlimited courses through the ARRL Learning Center (learn.arrl.org)
- Logbook of The World®, contests, and award programs

...and more!

*A print subscription for *QST* and/or *On the Air* requires an ARRL membership. Dues and subscription rates are subject to change without notice and are non-refundable.

Payment Information

\$ _____ Total Charge to: ☐ Visa ☐ MasterCard ☐ AmEx ☐ Discover ☐ Check Enclosed

Card Number _____ Expiration Date _____

Card Holder's Signature _____

Toll Free (US) 1-888-277-5289 or 860-594-0200 • ARRL, 225 Main St., Newington, CT 06111-1400
membership@arrl.org • www.arrl.org/join

CLUB
form rev 1/24

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

CONTRIBUTING EDITOR SUBMISSIONS

GUEST CONTRIBUTION

WANTED !

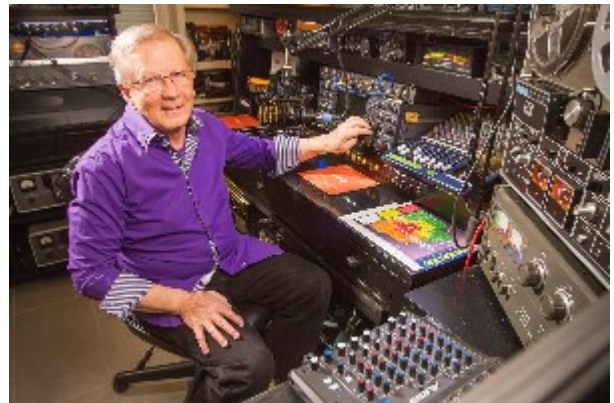
Contributing Editor submissions always welcomed!



YOTA Camp Ham Shack Renamed for Bob Heil, K9EID, (SK)

The Youth on the Air (YOTA) Camp “ham shack” has been renamed the Bob Heil, K9EID, Memorial YOTA Camp Amateur Radio Shack.

Heil, 83, passed away on February 28, 2024. He was considered the man who defined the sound of live rock ‘n roll music and brought audio engineering principles into mainstream amateur radio use. He founded Heil



Sound in 1966, through which he created the template for modern concert sound systems for musicians like the Grateful Dead, The Who, Joe Walsh, and Peter Frampton.

Heil was also known as a mentor and generous donor to amateur radio organizations who enjoyed helping others find success in ham radio and supported Youth on the Air from the very beginning.

Camp Director Neil Rapp, WB9VPG, said that when the camp first started, he asked Heil for some equipment. “Bob sent us the radios we needed right away,” said Rapp. “And when I asked for some additional radios with noise cancelling capability Heil responded ‘...have I ever told you no before?’ and sent six more noise cancelling radios.”

Rapp said he got the idea to rename the shack at the Dayton Hamvention® but left the final decision up to the YOTA kids. “It didn’t take long, and there was never any question, that it was the right thing to do,” Rapp added.

O'bay Swap

SWAP ITEM # 256

CLEARANCE SALE: AF7J

[See Clearance Items](#)

ASKING PRICES: see ad

CONTACT: Tom Harrington AF7J, tom_af7j@yahoo.com, 801-675-1762

See listing on the OARC website: O-Bay Swap page.

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

AF7J Clearance Sale

Description	Price	Notes
Heathkit SB-221	\$650	Linear amplifier
Icom 706 Mkiig	\$525	HF/VHF/UHF Transceiver
Yaesu FT897	\$450	HF/VHF/UHF Transceiver
Yaesu FT840	\$425	HF Transceiver
Starlink Internet Equ	\$350	
Swan 1200x	\$250	Linear Amplifier
Comet GP9	\$200	VHF/UHF Vertical Antenna
MFJ-993B	\$200	Auto Antenna Tuner
LDG TW1	\$150	Talking Watt Meter
MFJ 989B	\$100	Versa Tuner V
Heathkit SA2040	\$100	Antenna Tuner
LDG AT-11MP	\$85	Auto Antenna Tuner
RV Satalite TV Antenna	\$50	
Linear Power Supply	\$20	

Contact information:

tom_af7j@yahoo.com

801-675-1762

O'bay Swap

SWAP ITEM # 255

ESTATE SALE: W7FYR (sk)

[See Estate Sale Items](#)

ASKING PRICES: see ad

CONTACT: Craig Howe W0VRM, craigshowe@gmail.com (801) 390-3958

See listing on the OARC website: O-Bay Swap page.

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

W7FYR (sk) Estate Sale

Description	Price	Notes
Ameritron ALS-1306 Solid State 1.2kw 160-6M FET Amplifier	\$1,900	Currently \$3,799.95 at DX engr
Ameritron 50 Volt 50 Amp Switching PS (included)	\$0	Currently \$281 at Amazon
Yaesu FTdx3000 Transceiver - 4 piece PACKAGE	\$1,100	
Yaesu FTdx3000 Transceiver	\$1,100	MSRP new was \$3299
Yaesu FP-1030A 25 Amp Power Supply	\$175	Currently \$229.95 at DX engr
Yaesu MD-100 mic w/cable for FTdx3000	\$75	About \$125 - \$200 on ebay
Heil Pro 7 Headphones w/cables for FTdx3000	\$200	Currently \$250 at GigaParts
Yaesu Ft-897 All band transceiver - 4 piece PACKAGE	\$700	SOLD
Yaesu Ft-897 All band transceiver with LDG AT-897 plus Tuner		
Samlex SEC-1223 Power Supply		
Heil hand trigger with FT-897 cable		
W4RT Fast Charger for FT-897		
MFJ-998 Intellituner 1500 watts SSB / CW	\$450	Currently \$769.95 at DX engr
MFJ-986 3KW Roller Inductor Tuner	\$200	
RigExpert AA 54 (not the zoom model)	\$125	MSRP \$350
Heil Proset Elite headphones	\$125	Currently \$199 at DX engr
Vibro Plex Straight Key	\$100	\$179.95 + At Vibroplex.com
MFJ-1704 antenna switch 4 way	\$85	\$129.95 at DX engineering
Vibro Plex 3526 Paddle	\$75	\$149 at Vibroplex.com
Alpha Delta 2 - Antenna Switch	\$75	\$119.99 at Dx engineering
Signalink W / Yaesu cable	\$50	\$104 at Tigertronics
Palomar CMNF-500-50 Coax Noise Filter .5 kw pep 1-60 MHz	\$45	Palomar \$70 on sale
Radiowave B11 ISO 1:1 Choke Balun 1.5 kw SSB / 800 CW	\$25	Currently \$55 at HRO
Heil FS-3 Foot Pedal	\$20	Currently \$35 at heilhamradio
MFJ-392B Head Phones	\$20	
Channel Master 9537 Rotator Controller	\$15	
Unknown Straight Key	Free	
Contact Information:		craigshowe@gmail.com 801-390-3958

O'bay Swap

SWAP ITEM # 253

FOR SALE: 9 Items for sale

See [Photo display](#) .pdf

ASKING PRICES: see ad

CONTACT: Mike K7DOU, k7dou@comcast.net (801) 550-5101

See listing on the OARC website: O-Bay Swap page.

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

FOR SALE

Mike, K7DOU k7dou@comcast.net (801) 550-5101

1. VHF portable radio kit. 50-watt Icom IC-2000H radio, external speaker, microphone, new 12V 10 Ah SLA battery, DC cables for Anderson connectors and cigarette lighter plug. Icom user manual on CD. \$235
2. Micronta (Radio Shack) HF SWR bridge and field strength meter, 3-30 MHz, 1-1000 watts, missing field strength telescoping whip antenna. \$10

Following items are all new:

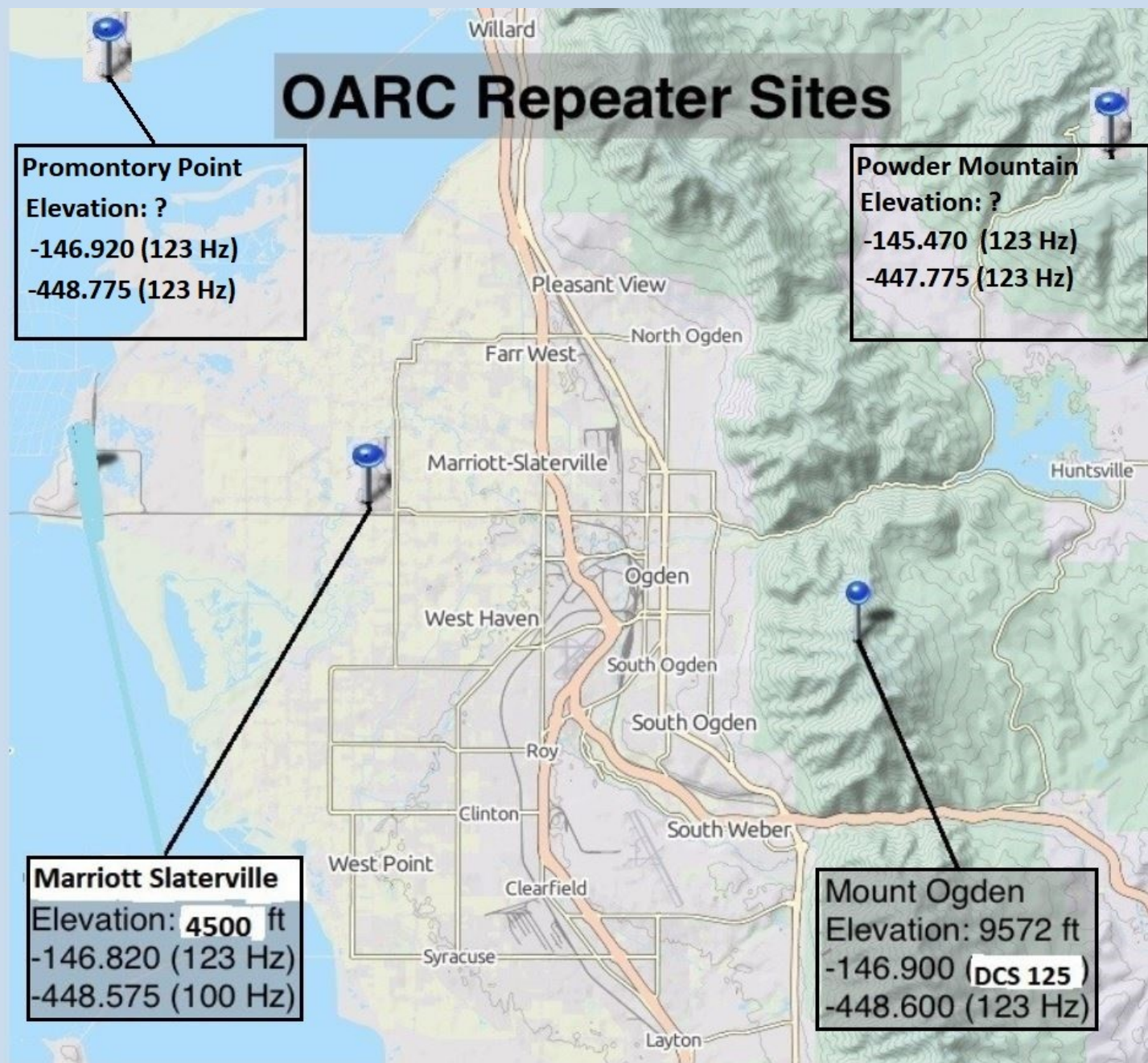
3. Workman model 104 VHF/UHF SWR & power meter. 120-500 MHz. Up to 150 watts. \$25 (\$48 on Amazon.com)
4. Arrow Antennas 2-Meter 4-element portable yagi antenna. \$75, model 146-4. (\$141 on Amazon.com)
5. 5/8-Wave mobile NMO-mount gain antenna for 2-meters, with new Larsen Mag Mount \$60
6. Portable tripod antenna stand for yagi antenna. 13-ft. Tripod base, 24" ABS riser and antenna mount bracket, weight bag and carrying case. \$125
7. Dual-band tripod portable antenna kit. 144/440 MHz antenna & radials, 13-ft. tripod mount and carrying case. \$145
8. VHF half-wave (no ground plane needed) tripod portable antenna kit. Half-wave NMO antenna, 13-ft. tripod base and carrying case. Comes with 17-ft RG-58/U coax and PL-259 connector. \$135
9. Dual-band portable advance base station antenna kit. Tram fiberglass antenna, heavy-duty tripod mast kit, carrying case and weight bag. \$249

O'bay Swap

SWAP ITEMS WANTED !

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

CLUB REFERENCE MATERIAL



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.

OARC ARRL MEMBERSHIP DRIVE

WHY JOIN ARRL ?

**Join ARRL through OARC and receive a
free one-year membership upgrade in OARC**

Please consider that you may want to becoming a member of ARRL if you are not currently or have not been for at least two years ...

The Amateur Radio Relay League [ARRL](#) is the national membership association for Amateur Radio operators. ARRL membership includes digital access to “QST” magazine and “On The Air” magazine. Optionally you can sign up for hardcopy subscriptions to the magazines.

OARC is an affiliated ARRL club and has been since 1937. However, to maintain OARC’s affiliation, OARC must maintain that over 50% of our members are also members of ARRL.

Fill out the “joining ARRL through OARC” form, and bring/send it to OARC.

(Check OARC website for actual form)

Club Badges

OARC Club badges are available for all licensed club members.

The cost is **\$25.00** 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 **\$25.00** 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 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	3rd 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/	2nd Thursday 7:30 pm	UofU Warnock Engr Bldg Room 2230 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.googl e.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
Monday @ 7:00 PM	OARC YL net	448.600 -123.0
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	CSERG	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