

# WATTS NEWS

# The Best of Amateur Radio

# **OARC** e-Magazine

www.OgdenArc.org

# **JULY 2022**

**Next Club Meeting/Activity/Events** 

Look Inside



Dave Mamanakis KD7GR

President

Justin Hall KB7LAK

**Vice President** 

Colleen Pike KJ7EAY Secretary



J. Siddle KG7CJN

Treasurer



Mike Wilde KJ7HEX Program Director



Cody Hearell KJ7OHU 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: Mike Wilde KJ7HEX Activity Director: Cody Hearell KJ7OHU

#### **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 K7HCPPostmaster:Val Campbell K7HCPMembership 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 Chef - Dave Mamanakis KD7GR Club Elmer – Stan Sjol WOKP Club Technical Support – Rick Morrison W7RIK Equipment Loan Program - Val Campbell K7HCP Equipment Manager - open FD Log Manager - Jason Miles KE7IET 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 WOKP Historian – 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**



# OARC "T"- Hunt 3rd Saturday 16 July 2022

#### **Next VE Test Session**

1st Wednesday 05 October 2022 @ 6:00 PM

## A MESSAGE FROM OUR PRESIDENT

#### **Dave's Rag Chew**







Dave Mamanakis KD7GR

Greetings Everyone!

Some of you may have heard that I got to travel to Tahoe to help support the Tahoe 200 (that 200 mile endurance run through the mountains of Tahoe). I'm glad to report that everything went smoothly, and that Ham Radio, once again, did a bang-up job at doing what we do, communicating!

This was our view of Lake Tahoe from our Aid Station (the tent on the trail was our Med Tech).



It was a beautiful location, and the weather, overall, was great (a bit cold for a couple days, but not horrible).

We helped with several issues they had, medically, and we keept communications going between aid stations. Camping and Ham Radio... two of my favorite things...

I only wish I'd have had time to go fishing...

My other big project was to permanently mount my antennas on my truck. Yep, I took the big plunge, or, rather, I took the 5/8<sup>th</sup> hole saw and put a couple holes in the roof of my truck.

I've been wanting to do that for years. I bought all the parts 5 or so years ago, and they have just been sitting in my truck waiting for me to finally "do it".

Well, it is done.

The hardest part is taking down the headliner. I'm not sure why ford thought it would be nearly impossible to take it out, but that is what must have been going through their heads.

After a good long struggle, I got it all down and was able to get up on the roof and drill the holes. These plugs were the hardest. They are about 2.5 inches long. The headliner is about ¼ of an inch thick... ug.



And that is the hole saw.

Most get this feeling that they might have the drill bit wander while they try to drill the hole... and ruin their paint, etc... well, I used a center punch. I measured the center point where I wanted the holes to go and made an indentation with the punch... the drill bit just cut metal, no funny business.

I then installed the pucks. Grounded them with braided line. And put the coax on. Everything then went back together. No problems, no issues.

The cables I put in needed ends put on them, and Gene came over and installed those for me.



Everything works Fantastic! And that nearly completes my Mobile Radio Install.

Ok, enough about my adventures...

We had another great Field Day!

I hope everyone who came had a good time!

Dinner was fantastic, and the weather cooperated, and we made a bundle of contacts!

Although we've seen the bands in better condition, we were able to make contacts all across the country and a few out of the country!

If you weren't able to make it... well... put it on your calendar for NEXT YEAR! Field Day is ALWAYS near the end of June! It is a great opportunity to make some HF contacts, use the Club Radios, and bring the Family out to a good dinner!

This month is the T-Hunt, the Bunny Hunt, the Fox Hunt, the Transmitter Hunt... our Direction-Finding Exercise! It is a lot of fun, and you could win \$25! Just be the first person to find the Transmitter!

But everyone gets Breakfast! We are going to do a nice big breakfast again! If you go home hungry, it won't be my fault! What? You don't have all kinds of fancy equipment and antennas to do direction finding? Neither do it. All you need is your Handheld Radio and a car.

Somewhere in Weber County we'll hide a transmitter... you can pick up the signal on simplex 145.41 MHz, Use your body to attenuate the signal... use a pringles can... some tinfoil...

There are many, many videos on YouTube that explain what you can do to find the transmitter without all the fancy antennas... And, if you are having troubles, you can always team up with someone or even call into the repeater for clues! We'll give out clues and everyone gets breakfast! We start at 8am, and we usually end around 10. Give it a try! It is fun and a good skill to have as a Ham Radio Operator!

ALSO!

We are coming up on our Annual Elections for Club Officers! Yes, it is nearly that time of year... STEAK FRY! Next Month (August)! If you want to help out in the club, if you think you can contribute to the operations and goings on in the club, if you want to get involved and have a great time helping the club, THIS is YOUR OPPORTUNITY! We have need of several elected positions: President, Vice President, Secretary, Treasurer, and Program and Activity Directors!

We want YOU to run for an Elected Position on the Ogden Amateur Radio Club Board!

Oh, and DEFINITELY come to the Steak Fry! We'll have more information on ALL of these activities, and more, all out on the Club Website!

Also, join us on the Ham & Eggs Net on Tuesday evenings, we have all kinds of information there as well!

Thank you all for being a great Club!

--Dave (KD7GR)

## **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.

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

Stan Sjol (WOKP), stansjol@xmission.com

Kenny Pronschinske (KI7UFN), kennypron@hotmail.com



Larry Griffin AD7GL



Stan Sjol W0KP



Kenny Pronschinske KI7UFN

# **10 Meter Net**

Thursday Evenings at 0200 UTC (7:00 PM MT)

10 Meters HF - 28.385 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)

# Ham & Eggs Breakfast

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

Now at a <u>new location</u>:

The Rusted Spoon-Ogden (previously The Stagecoach)

1310 Wall Ave, Ogden, UT

NOTE: See you there ... <u>if you can get up that early</u>.

A record number attended recently ... 17 total.

73, Dave KJ7DAD

Dave DeHeer (KJ7DAD)



# **PREVIOUS CLUB MEETING/ACTIVITY**

## **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

# Previous OARC June Activity ARRL Field Day



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

# ARRL OARC Field Day 2022 Initial results as reported to ARRL

Total C	ontacts	by Band	and Mode	÷=				
Band	CW	Power	Dig	Power	Phone	Power	Total	olo
80	40		0		24		64	23
40	49		0		76		125	44
20	5		0		75		80	28
15	0		0		13		13	5
10	0		0		1		1	0
Total	94		0		189		283	100

Thank you ...

Jason Miles KE7IET



W7SU Field Day 2022 contact list.txt

**NEXT CLUB MEETING/ACTIVITY** 

# **Next OARC Event**

# OARC "T"-Hunt

# **3rd Saturday 16 July 2022**

Time: 8:00 am start time (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 <u>greater</u> Ogden area, probably one with a bowery.

FREQUENCY >>> 145.41 MHz simplex : Monitor 146.90 repeater for info

Over-the-Air Hints: Call in on 448.575 (Little Mtn 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)

Hone your skills at tracking down the location of the hidden transmitter. It will require a bit of skill and will require driving, so bring a designated driver to assist you with the challenging activity. There will be a prize for the first contestant to locate the hidden transmitter.

You can hunt the fox with your HT and a paper clip. Hold the unit down close to your chest and pirouette around and find the direction where the signal sounds the weakest. If the signal is full quieting, de-tune the radio 5 or 10 kHz until some noise is heard with the signal. When you have found the direction of weakest-sounding signal, the signal is coming from behind you. This is the direction from which your body provides the most attenuation.

## **CLUB & HOBBY NEWS**

Congratulations to those who successfully tested

at the OARC June 2022 VE Test Session.

TECH	CALL	
Dortzbach, Victoria	KK7GPO	
Weeks, Matthew	KK7GTD	
Weeks, Garrett	KK7HFN	
Schientz, Matthew	KK7GPP	

## **Ham Shack Photos**

This month features ...

# Alan Parks N7SHA's- 3rd Station





# **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



# **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**

#### by Kent Gardner WA7AHY



#### Phantom Cell tower?

Back in the beginning of 2022 an individual contacted the radio club for help with what he called a clandestine cell tower in his neighborhood. Something strange was going on and he wanted to talk to someone about it.

Loving a good mystery, I volunteered. A few emails were sent to gather more information, but weren't fruitful. He came close to having me show up in his neighborhood once, but things went cold. When I finished doing my taxes in April, I contacted him again via email several times, but to no avail.

Then, I couldn't believe my eyes and ears when I watched KSL-TV Channel 5 news at 10:00 PM on Thursday night 30 June 2022.

Daniella Rivera and the investigative team did a piece on a cell tower look-a-like system that police use to track down criminals. The story was that not only did the criminals have their location and other data monitored, but innocent bystanders/neighbors would also have their information hacked and stored. This info would normally be erased when the police caught the criminals, but nonetheless, there was no assurance that our data was, in fact, erased.

It looked like to me that a black box would be put in a neighborhood in, perhaps, an unmarked vehicle and the system called "Stingray" would start operating as a real cell tower system would. Law enforcement would then be able to locate cell phones and track down the crooks etc.

So, this may be another science fiction story that turned out to be true?

τΝΧ

Kent Gardner, WA7AHY

by Reed Kotter K7PRH

Composing and transmitting pictures via RTTY can be a lot of fun.

Thanks Reed Kotter K7PRH.

	Image: Strate	
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#### by Gene Morgan WB7RLX

#### Promontory repeater site



#### by Gene Morgan WB7RLX

#### Promontory repeater site





#### FCC Proposes Record \$34,000 Fine for Alleged Interference and Unauthorized Transmissions During Idaho Wildfire

#### 06/09/2022

The Federal Communications Commission (FCC) has proposed a \$34,000 fine against Jason Frawley of Lewiston, Idaho, for allegedly interfering with radio operations of the U.S. Forest Service during firefighting activities for the Johnson Creek Fire near Elk River in July 2021. The FCC issued a *Notice of Apparent Liability for Forfeiture* (*NAL*) on June 8, 2022 to Frawley. The FCC states in the NAL that Frawley holds an Extra-class Amateur Radio Service license, WA7CQ, and is the owner/operator of Leader Communications LLC, licensee of eight microwave licenses and one business license.

The FCC alleged in the *NAL* that "On July 17, 2021, using his amateur hand-held radio, Frawley transmitted five (5) times, and on July 18, 2021, Frawley transmitted three (3) times on frequencies allocated and authorized for government use, apparently causing harmful interference with his apparently unlawful transmissions."

The frequencies with which Frawley is alleged to have interfered were being used to coordinate firefighting crews from the U.S. Forest Service and Idaho Department of Land to fight the 1,000-acre Johnson Creek Fire, including the communications between fire suppressant aircraft and ground crews.

The *NAL* includes details of the Forest Service's complaint and the FCC's investigation. On July 18, 2021, the Johnson Creek fire operations section chief drove to the Elk River airstrip and hanger where Frawley, who had disclosed his location, was found holding a radio next to a banner that read, "Leader Communications." Frawley admitted to transmitting on government frequencies and identifying himself as "comm tech." He argued that he was not trying to cause interference but instead was transmitting to provide information to the fire fighters.

"[A]t no time was I trying to disturb any other communications or air traffic. I was honestly just giving them information I had since I have been working on the butte since the early 90's . . . " wrote Frawley in his October 15, 2021 response to a Letter of Inquiry from FCC Special Counsel Laura Smith.

The FCC however concluded that "Frawley's admitted unauthorized transmissions on frequencies for which he did not have a license had the potential to cause substantial harm to life and property."

The FCC held that Frawley, by his own admission, apparently willfully and repeatedly violated the Commission's rules when he made eight separate radio transmissions on a frequency for which he did not have a license. The FCC stated that unauthorized transmissions on frequencies licensed to public safety entities using those frequencies to respond to emergencies also constitutes a violation of Section 333 of the Communications Act of 1934, as amended.

A <u>news release</u> from the FCC states that the fine is the largest of its kind proposed. "The Communications Act prohibits such interference with authorized radio communications and the Commission takes very seriously any interference with public safety communications," said the FCC. In a separate <u>statement</u>, FCC Chairwoman Jessica Rosenworcel added, "You can't interfere with public safety communications. Full stop. So today we propose the largest fine of its type for this interference that put fire suppression and public safety itself at risk."



#### Field Day 2022: 500,000 Contacts Already Reported

2022 ARRL <u>Field Day</u> wrapped up nearly a week ago, and ARRL Headquarters has already received over 2,400 entries submitted via the online <u>Field Day Entry web application</u>. Early analysis reveals that most of the entrants participated as Class D -- home stations, and Class E -- home stations using emergency power.

As of June 29, the breakdown of Field Day entries by Class showed 2,723 total entries, with 272 in Class A, 361 in Class B, 32 in Class C (mobile), 1,524 in Class D, 484 in Class E, and 50 in Class F.

So far, a total of over 517,000 contacts were reported for the event and those numbers are changing daily. In 2021, there were 1.5 million contacts made during Field Day activities.

Many participants were keeping their hopes up for better propagation, as early forecasts were looking promising. ARRL Contest Program Manager Paul Bourque, N1SFE, said that propagation aside, there was substantial activity. "While band conditions might not have been the greatest, there was a good amount of activity on the bands this past weekend. Many participants seemed to agree that the recent rule changes, capping transmitter power output to 100 W, were a good idea," he said.

Dustin Lomax, KF7FK, reported in his Soapbox comments that it was his first Field Day in which he used CW, adding that "CW was a fun change of pace that really helped make the most of marginal band conditions in WWA [Western Washington]."

There is still plenty of time to submit your 2022 Field Day entry. Participants who submit their entries using ARRL's <u>Online Submission Form</u> can earn 50 bonus points and will receive an email confirmation of their completed entry. Be sure to check the <u>Entries Received</u> web page to verify your entry's status. If it indicates "Pending documents," the required dupe sheet (or in lieu of that, a Cabrillo log file) or other supporting documentation of claimed bonus points is missing.

Participants can edit or add documentation to their online submissions by using the link provided in the confirmation email. Field Day entries must be submitted online or postmarked no later than 2059 UTC on July 26, 2022.

2022 Field Day was highly promoted thanks to the efforts of many ARRL Division and Section volunteers, amateur radio clubs, and their members. Many states and counties obtained special proclamations from local governments designating the weekend (in some cases the whole week) as Field Day and Amateur Radio Week, recognizing the many contributions of amateur radio operators during emergencies and with serving their communities.

ARRL treated participants with a live video stream from W1AW, its Headquarters' station, throughout Field Day. Life Member Karl Schwab, KO8S, of Warren, Michigan, was delighted with making contact with W1AW during Field Day. "I heard W1AW calling CQ Field Day on 20 m SSB," wrote Schwab. "I responded and then heard, 'Kilo Oscar Eight Sierra, you're 5 Foxtrot Connecticut.' I responded with my report, and got in their log. ... After Field Day, and uploading my log, I went to the ARRL website and there I found a 4-hour video was available on YouTube, showing W1AW during their Field Day activities. While watching this video, at hour 2, minute 55, I heard and saw my live contact with them! [This] was a special moment for me. One I will never forget." A recording of the W1AW live stream is on ARRL's <u>YouTube channel</u>.

## O'bay Swap

#### **SWAP ITEM # 230**

#### FOR SALE: Bencher BY1 lambic Paddle

Used in excellent shape. New @ DXE \$179.95

\$90.00 includes 1/4" plug and cable. Cash and local pickup only.



ASKING PRICE: \$ 90

CONTACT: Gil, NG7IL, gil.ng7il@gmail.com , 801-430-8208 text or call after 4:00 PM

## 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

#### **OARC Discord Page**

Repeat notice



# 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!

# **CLUB REFERENCE MATERIAL**

#### **CLUB REPEATER NEWS**





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

You Tube 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:

3<sup>rd</sup> Saturday of each Month

The Ogden Amateur Radio Club meetings are usually held on the **3<sup>rd</sup> 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 (Co-Liaison) morrisonri@msn.com (801-791-9364)

Gil Leonard N7GIL (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.

<b>AREA CLUB MEI</b>	ETINGS &	WEB SITES
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CLUB	WEB SITE	DATE/TIME	LOCATION
OgdenARC	ogdenarc.org	3 <sup>ra</sup> Saturday 09:00 am	Check OARC web site
WC Sheriff		1 <sup>st</sup> Saturday 10:00 am	Weber Co. Sheriff Complex
Comm-O			West 12 <sup>th</sup> Street Ogden Utah
Barc	barconline.org	2 <sup>nd</sup> Saturday 10:00 am	Cache Co. Sheriffs Complex
			200 North 1400 West Logan Ut
CSERG	dcarc.net	Last Wednesday 8:30pm	Clearfield City Hall
	/ares.htm/		Clearfield Utah
DCarc	dcarc.net	2 <sup>nd</sup> Saturday 10:00 am	Davis Co. Sheriff Complex
			Farmington Utah
NU Ares	home.comcast.net/	3 <sup>rd</sup> Wednesday 7:00 pm	Cache Co. Sheriff Office
	~noutares/		Logan Utah
Uarc	xmission.com	1 <sup>st</sup> Thursday 7:30 pm	UofU EMC Bldg Room 101
	/~uarc/		Salt Lake City Utah
UVarc	https://uvarc.club	1 <sup>st</sup> Thursday 6:30 pm	Orem City Council Chamber Room 56
			North State St. Orem Utah
GSarc	Ubetarc.org	Check Website	Check Website
Utah DX	udxa.org	3 <sup>rd</sup> Wednesday	check web page for details
Association		check web page for details	Salt Lake City area
UvhfS	ussc.com	Each Tuesday 8:00 pm	Weekly 2 meter net
	/~uvhfs/	(refer to web site)	(no eye ball meetings)
WDArc	westdesertarc.org/	1 <sup>st</sup> Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	https:groups.googl e.com/forum/#!	3 <sup>rd</sup> Thursday 5:30 pm	WSU Blding #4 Room ?
	forum/wsuarc		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 repeater 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				
(*) Yaes	su Fusion digi	tal/FM co	mpatible	
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	Little Mtn	
448.575-	OARC	100.0	Little Mtn (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 Refl
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	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 @ 7:00 PM	OARC - 10 Meter Net	28.385 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		

# <u>73 de W7SU</u>

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