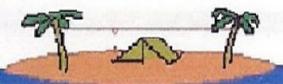


# WATTS NEWS



## The Best of Amateur Radio

### OARC e-Magazine

[www.OgdenArc.org](http://www.OgdenArc.org)

**JANUARY 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](http://www.OgdenArc.org)

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## 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

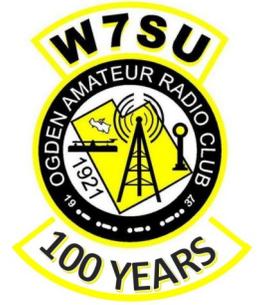
10m Net Control - Gene Morgan WB7RLX  
Antenna Manager – Gene Morgan WB7RLX  
Assistant Photographer - Rick Hansen N7EGA  
Badge Manager – Barbara Siddle KB7FWW  
Club Call Sign (W7SU) Trustee – Larry Griffin AD7GL  
Club Caterer - Ceva Cottrell W7CVA  
Club Chef - Dave Mamanakis KD7GR  
Club Elmer – 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



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## OARC COMING EVENTS

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### **Next Meeting/Activity**

**3rd Saturday 21 January 2023 @ 9:00 AM**

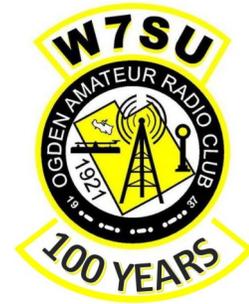
**Topic: DMR by Jason Miles KE7IET**

### **Next VE Test Session**

**1st Wednesday 01 February 2023 @ 6:00 PM**

**A MESSAGE FROM OUR PRESIDENT**

## Dave's Rag Chew



**Dave Mamanakis KD7GR**

Greetings My Friends!

We made it! HAPPY NEW YEAR! 2023!

I hope you all made some great New Year's Resolutions... you know, the realistic kind, like:

- 1) Buy more radios
- 2) Buy more radio gear
- 3) Use the radios you have MORE

Or, maybe start small?

- 1) Attend OARC's January Club Meeting
- 2) Winter Field Day
- 3) Plan on Golden Spike

Whatever it is you have planned this year, I'm hoping you have a Fantastic Year!

OARC Meeting:

January 21<sup>st</sup>, at UMA!

We'll be hearing from Jason (KE7IET) on DMR (Digital Mobile Radio)

It should be awesome!

Oh, we have all kinds of other things coming up:

VOTA.

I hadn't heard of it either, but it is coming to Utah on Tuesday, January 17<sup>th</sup>.

<https://arrlutah.org/?p=584>

Winter Field Day

We will be having a Potluck Dinner at 5pm... out at the Farm.

We'll do Hotdogs, Hamburgers, Chips, and Drinks!

Bring something to share!

WFD starts at NOON on Saturday the 28<sup>th</sup> and goes to NOON on Sunday the 29<sup>th</sup>.

<https://www.winterfieldday.com/>

And if you are working on projects, bring them to Show & Tell in February!

Continued ...

The weather, recently, has reminded me more and more of weather in Washington State. Cloudy most days, with a little sunshine every few days... lots of moisture. This is a very good thing, even if you don't like the snow.

The biggest difference is, the COLD. Be careful out there! Keep a radio with you... an HT in the hand is better than one in the Sock Drawer.

Make sure, you are prepared for the cold!

The sun, I hope, will return to make it "normal Utah weather" soon enough. But for now, we should enjoy Winter and make the most of it!

I'm Excited for the New Year! I hope you are too!

New Years, New Beginnings, New Opportunities!

I've got some questions:

What do you all think about Mesh Networking?

We'll learn about DMR, and I think we have a DMR repeater around the area... are you interested?

GMRS seems to be the new "Hot Craze"... are you interested in learning more?

We'll talk more on these things in the Jan. Club Meeting. See you there!

Thank you all for being great members of the Club!

And, please, join us for our activities and Club Meetings!

Let's make 2023 a Fantastic Year!

--Dave (KD7GR)

## **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](mailto:ad7gl@arrl.net)

Stan Sjol (W0KP), [stansjol@xmission.com](mailto:stansjol@xmission.com)

Kenny Pronschinske (KI7UFN), [kennypron@hotmail.com](mailto:kennypron@hotmail.com)



Larry Griffin

AD7GL



Stan Sjol

W0KP



Kenny Pronschinske

KI7UFN

## CLUB NEWS

### 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)

## 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 a new location:

**The Rusted Spoon-Ogden** (previously The Stagecoach)

**1310 Wall Ave, Ogden, UT**

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

A record number attended recently ... 17 total.

73, Dave KJ7DAD



Dave DeHeer (KJ7DAD)

**PREVIOUS CLUB MEETING/ACTIVITY**

## CLUB NEWS

### PREVIOUS CLUB MEETING/ACTIVITY

# OARC Family Christmas Dinner

3rd Saturday 17 December 2022 @ 5:00 PM

City Buffet - Roy UT

**GRAND DOOR PRIZES: \$500**

### Grand Door Prize Winners December 2022

\$25 – KI7UFN – Kenny

\$25 – KJ7EAY – Colleen

\$25 – KD7EKO – Scott

\$25 – KG7BIK – Steve

\$50 – K7VIA – Bill

\$50 – AI7GV – Pete

\$50 – WA7AHY – Kent

\$50 – KB7FWW – Barbara

\$100 - AK7PH – Patrick

\$100 - N7EGA - Linda

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**\$500**



## PREVIOUS MEETING PICTURES

Photos by ... **club photographers**



Rick Hansen—N7EGA

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

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***"Previous Meeting/Activity/Event" ...***

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

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**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**

**3rd Saturday 21 January 2023 @ 9:00 AM**

**Topic: DMR by Jason Miles KE7IET**

### **Location:**

**Utah Military Academy**

**5120 S 1050 W, Riverdale**

**CLUB & HOBBY NEWS**

## CLUB NEWS

It's 2023! Wow, the time has been flying. Another year, another set of activities that the OARC has laid out.

There's Winter Field Day in January. Golden Spike in May, Field Day in June, Steak Fry in August.

We have classes, other meetings and of course people in the club that offer all kinds of expertise in antennas, amplifiers, and getting on HF or C4FM, or even CW.

Take ham radio with you and tell the story to those that may be interested in getting licensed. Jump in with both feet and participate in all the activities we have to offer.

I enjoy meeting with everyone at the meetings and activities, so keep coming out and playing radio.

What will 2023 have in store? Get on the air and find out!

**Vice President:** KB7LAK - Justin Hall

## HOBBY NEWS

Hello Ogden Amateur Radio Club:

I am a fellow ham and wanted to share with you that I recently published a book called "[How to Set Up a High Frequency \(HF\) Radio Station](#)" to help technical and nontechnical hams build an HF station.

If you know anyone that wants a reference on how to set up an HF station from start to finish, including how to crimp, how to prepare wires, weatherproofing, installing connectors, bonding to house ground, etc., please share with them the above link.

I hope it will prove useful to prospective and veteran hams that are interested in getting into HF.

I hope you have a wonderful New Year.

73,

Chrissy, WI1N

--

Chrissy Rockwell, WI1N

<https://www.chrissyrockwell.com>

Book Link: [How to Set Up a High Frequency \(HF\) Radio Station](#)

## CLUB NEWS

### OARC 10 meter WAS Award

**Award Winners =**

**Pete Heisig AI7GV,  
Larry Griffin AD7GL ... NEW!**

## CLUB NEWS

### Unique QSL Cards

STILL WANTED—STILL NEEDED

Send me your QSL Card Photos soon!

Submit to: [k7hcp@arrl.net](mailto:k7hcp@arrl.net) or [w7su@arrl.net](mailto:w7su@arrl.net) or 801.389.0690

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## CLUB NEWS

### Ham Shack Photos

STILL WANTED—STILL NEEDED

Send me your Ham Shack Photos soon!

Submit to: [k7hcp@arrl.net](mailto:k7hcp@arrl.net) or [w7su@arrl.net](mailto:w7su@arrl.net) or 801.389.0690

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**CONTRIBUTING EDITOR SUBMISSIONS**

## **GUEST CONTRIBUTION**

By Kent Gardner WA7AHY



**Maybe Next Month**



## More Amateur Radio Astronauts Head for the International Space Station

Three of the four new astronauts on February's planned launch of the SpaceX Crew-6 mission to the International Space Station (ISS) are amateur radio operators.

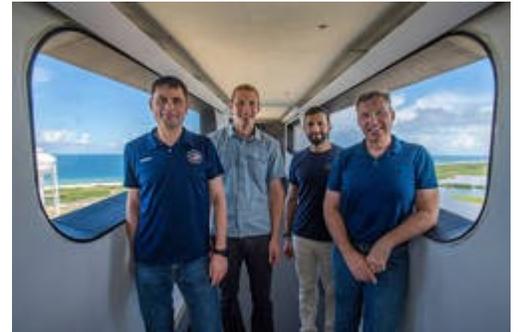
Pilot Warren "Woody" Hoburg, KB3HTZ; Commander Stephen Bowen, KI5BKB, and Mission Specialist Sultan Al Neyadi, KI5VTV, will join Mission Specialist Andrey Fedyaev on board the SpaceX Dragon spacecraft, Endeavour.

The spacecraft will be atop a Falcon 9 rocket and, while a launch date has not been selected, the earliest date would be mid-February 2023.

All crew members have learned about [Amateur Radio on the International Space Station](#) (ARISS), received guidance on studying and testing, and learned how to operate the ARISS radios and the basics of on-the-air protocol from ARISS team members at NASA's Johnson Space Center.

The crew will be able to participate in ARISS, using the ham radio station on the ISS to contact schools and other educational institutions.

ARISS is a cooperative venture of international amateur radio societies and the space agencies that support the ISS. In the US, participating organizations include NASA, the ISS National Lab, [ARRL](#) The National Association for Amateur Radio®, and AMSAT.



The four crew members that comprise the SpaceX Crew-6 mission pose for a photo during a training session on the crew access arm at the Kennedy Space Center's Launch Pad 39A in Florida. From left are, Mission Specialist Andrey Fedyaev, Pilot Warren "Woody" Hoburg, Mission Specialist Sultan Al Nedayi, and Commander Stephen Bowen. Photo Courtesy of



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

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.



## Rep. Lesko Introduces Bill to Replace Symbol Rate Limit with Bandwidth Limit

12/22/2022

Congresswoman Debbie Lesko (AZ-08) introduced a bill in the U.S. House of Representatives ([H.R. 9664](#)) on December 21, 2022, to require that the Federal Communications Commission (FCC) replace the current HF digital symbol rate limit with a 2.8 kHz bandwidth limit.

After being petitioned by ARRL The National Association for Amateur Radio® in 2013 (RM-11708) for the same relief, in 2016 the Commission issued a Notice of Proposed Rulemaking (WT Docket No. 16-239) in which it agreed that the HF symbol rate limit was outmoded, served no purpose, and hampered experimentation. But the Commission questioned whether any bandwidth limit was needed in its place. Most amateurs, including the ARRL, objected to there being no signal bandwidth limit in the crowded HF bands given the possibility that unreasonably wide bandwidth digital protocols could be developed, and since 2016 there has been no further FCC action.

In conjunction with introducing the legislation, Congresswoman Lesko stated that “With advances in our modern technology, increased amounts of data can be put on the spectrum, so there is less of a need for a regulatory limit on symbol rates. I am pleased to introduce this important piece of legislation to update the FCC’s rules to support the critical role amateur radio operators play and better reflect the capabilities of our modern radio technology.”

ARRL President Rick Roderick, K5UR, hailed introduction of the bill. Roderick stated that “the FCC’s delay in removing this outdated restriction has been incomprehensible, given that the biggest effect of the delay is to require totally inefficient spectrum use on the already-crowded amateur HF bands. I hope that the Commission will act to remove this harmful limitation without waiting for the bill to be passed.”

ARRL Legislative Committee Chairman John Robert Stratton, N5AUS, added that “the symbol rate limit hampers experimentation and development of more efficient HF data protocols by U.S. amateurs. For all practical purposes the field has been ceded to amateurs outside the U.S., where there is no comparable limit. Removing the restriction not only will allow U.S. amateurs to use the most efficient data protocol suitable for their purpose, but it also will promote and incentivize U.S. amateurs to experiment with and develop even more efficient protocols.”

# O'bay Swap

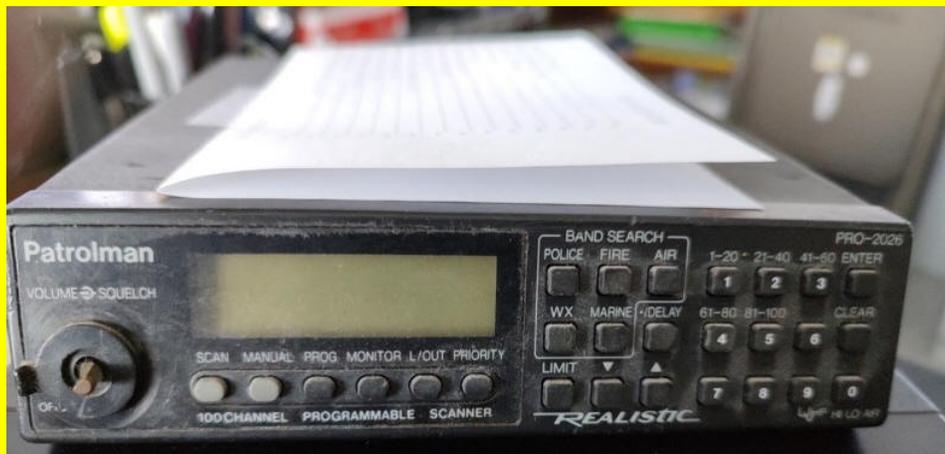
SWAP ITEM # 237, 239

FOR SALE:

**DAIWA CNW-518 Manual Antenna Tuner with Instruction Manual**



**Realistic Patrolman PRO-2026 Scanner**



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

# O'bay Swap

SWAP ITEM # 235

FOR SALE:

## KENWOOD TS440s HF Transceiver

Its in like new condition and works perfectly. It has an internal tuner and the stock filters.



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

## 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>

**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.

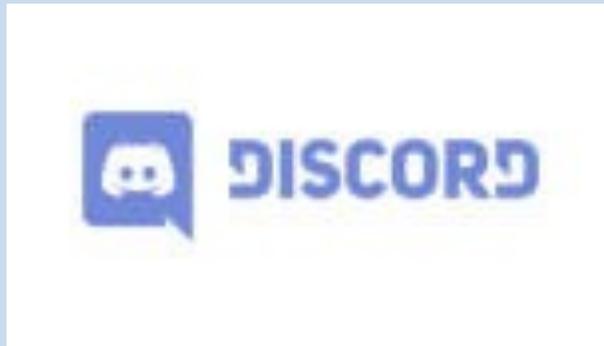
The cost is **\$12.00** each. The badge comes with a “MAGNETIC” clip. Badge includes your Call Sign in large letters and your First Name in a somewhat smaller font in white lettering on a pitch black background with the club logo. See example below.



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**



**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](http://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](mailto: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.

## AREA CLUB MEETINGS & WEB SITES

CLUB	WEB SITE	DATE/TIME	LOCATION
<b>OgdenARC</b>	<b>ogdenarc.org</b>	<b>3<sup>rd</sup> Saturday 09:00 am</b>	<b>Check OARC web site ...</b>
WC Sheriff Comm-O		1 <sup>st</sup> Saturday 10:00 am	Weber Co. Sheriff Complex 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 /ares.htm/	Last Wednesday 8:30pm	Clearfield City Hall Clearfield Utah
DCarc	dcarc.net	2 <sup>nd</sup> Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah
NU Ares	home.comcast.net/ ~noutares/	3 <sup>rd</sup> Wednesday 7:00 pm	Cache Co. Sheriff Office Logan Utah
Uarc	xmission.com /~uarc/	1 <sup>st</sup> Thursday 7:30 pm	UofU EMC Bldg Room 101 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 Association	udxa.org	3 <sup>rd</sup> 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 <sup>st</sup> Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	https://groups.google.com/forum/#!forum/wsuarc	3 <sup>rd</sup> Thursday 5:30 pm	WSU Blding #4 Room ? Ogden Utah

## Club Web Site

Be sure to visit our club web site.

[www.OgdenARC.org](http://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.

<b>OARC REPEATERS</b>			
(*) 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	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 <b>HF LSB</b>
Daily @ 07:30 PM mt	Utah Code net HF	3.570 Mhz <b>HF CW</b>
Daily @ 02:00 UTC	Utah Farm net HF	3.937 Mhz <b>HF LSB</b>
Sunday @ 8:45 AM	Ogden Old Timers HF net	7.193 Mhz <b>HF LSB</b>
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 <b>2-meter USB</b>
<b>Tuesday @ 6:30 PM</b>	<b>OARC—Ham &amp; Eggs Net</b>	<b>448.600 -123.0</b>
<b>Tuesday @ 8:00 PM</b>	<b>Weber ARES</b>	<b>448.600 - 123.0</b>
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 <b>HF USB</b>
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz <b>6-meter USB</b>
<b>Thursday @ 7:00 PM</b>	<b>OARC - 10 Meter Net</b>	<b>28.385 MHz USB (all hams invited)</b>
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 <b>HF LSB</b>
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz <b>HF LSB</b>

**73 de W7SU**

**[www.OgdenARC.org](http://www.OgdenARC.org)**

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