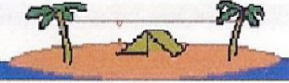


WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

February 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 K270
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 - 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 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 - Gene Morgan WB7RLX

Ham & Eggs Breakfast – Dave DeHeer KJ7DAD

Ham & Eggs Net Control - Kenny Pronschinske K17UFN

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 – 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

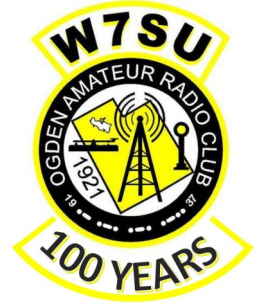
VE Assistant - open

VE IT – Jason Miles KE7IET

Zoom Manager – Justin Hall KB7LAK



OARC COMING EVENTS



Next Meeting/Activity

3rd Saturday 17 February 2024

9:00 AM

NOTE: Temporary February meeting location TBA

**Congratulations to those who successfully tested
at the OARC - February 2024 VE TEST Session**

EXTRA CALL

GENERAL CALL

TECHNICIAN CALL

See inside newsletter

Next VE Test Session

1st Wednesday 05 June 2024 @ 6:00 PM

A MESSAGE FROM OUR PRESIDENT

Craig's Corner



Craig Howe W0VRM

Craig's Corner February 2024

Hello ham family,

Our January Club meeting by Rick Mead was very well done and very well received. We appreciate his years of service in ARRL Section 7 leadership and we may hear from him again soon.

We announced during our meeting that we have finally received more of our 100 year club patches. They are available for \$5 each. J. Sidle, our treasurer, has the patches and will handle the accounting for them. He will bring them to each club meeting. We received 60 patches and sold 15 this past meeting.

Our Technician License Class has wound up and we are already planning a General License Class. We want to encourage our new Technicians to advance as well as all in the club who would like to take full advantage of HF operations. More details will be upcoming during the Ham & Eggs Nets, on the Web site and on our Facebook Group.

This month's meeting is Show and Tell. Please bring your project and anything that you find useful / interesting to share with the club.

We have many opportunities to serve and help the club. Please consider your areas of interest and share with any of the club officers.

We love volunteers and will be announcing more opportunities over the next few months. Having fun, learning, and being with great folks is the promised reward for service.

As I consider the collective experience, skill, and knowledge that resides within our club it is absolutely a powerful force for good.

Until next time, 73 all. Craig W0VRM

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.

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

CLUB NEWS

10 Meter Net

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

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

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

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

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

“Work toward getting your “10 meter WAS Award”

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



Gene Morgan (WB7RLX)

CLUB NEWS

... New ...

“YL” Ladies Only Net

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

70 cm Repeater - 448.775 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 (N4MBA)



Teresa Haymaker N4MBA

CLUB NEWS

Ham & Eggs Breakfast

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

Now at:

The Rusted Spoon-Ogden (previously The Stagecoach)

1310 Wall Ave, Ogden, UT

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

73, Dave KJ7DAD



Dave DeHeer (KJ7DAD)

PREVIOUS CLUB MEETING/ACTIVITY

CLUB NEWS

PREVIOUS CLUB MEETING

3rd Saturday 20 January 2024

9:00 AM

Utah Military Academy

5120 S 1050 W, Riverdale

Guest: ARRL Section - Presentation















CLUB NEWS

PREVIOUS CLUB ACTIVITY

Saturday 27 January 2024

OARC Winter Field Day 2024







More photos in the OARC “home page” or “Photos tab”

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"

NEXT CLUB MEETING/ACTIVITY

CLUB NEWS

Next Club Meeting

3rd Saturday 17 February 2024

9:00 AM

Members **SHOW & TELL Presentations**

Bring your projects to demo and share with the group

NOTE: Temporary meeting location for February:

Newgate Mall, Old SEARS building, South/West entrance

Bring yourself a chair and maybe an extra for someone else.

Bring a table for your Show & Tell display.

>>> Check website for details



CLUB & HOBBY NEWS

CLUB NEWS

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

EXTRA

CALL

GENERAL

CALL

Wagstaff, Dale

K7SVD

Watts, Nathan

TECHNICIAN

CALL

Cox, Paul

Elkins, Mark

Thompson, Addison



VE Liaison

Rick Morrison W7RIK



VE IT Assist

Jason Miles KE7IET

CLUB NEWS

NOTICE

General Class License - study course

General Class License study course, 6 weeks on Wednesdays, starting Wednesday 13 March 2024 thru Wednesday 17 April 2024, 6:30 pm to 9 pm. VE Test follows on Thursday 18 April 2024.

Both in-person class room study at WSU and Zoom broadcast from classroom.

In-Person at the Noorda Engineering Building at Weber State University,
1465 Edvalson Street, Ogden Room 326

(Park in the A2 lot - enforcement suspended after 4:00 pm)

Any minors must be supervised by a responsible adult per WSU policy.

Stay tuned to the OARC website for details.



Vice President & Training/Education

Justin Hall KB7LAK

President

Craig Howe W0VRM





CLUB NEWS

JOIN ARRL ?

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.

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 ...

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



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.

Thank You!



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*		Member Benefits	
Circle Your Choice (rates effective Jan. 1, 2024)			
	1 Year	3 Years	
Standard membership	\$59	\$174	<p>Your membership supports benefits, services, and programs that keep you active and on the air.</p> <p>Membership Includes:</p> <ul style="list-style-type: none"> • Access to four digital magazines and archives (<i>QST</i>, <i>On the Air</i>, <i>QEX</i>, & <i>NCJ</i>) • Unlimited courses through the ARRL Learning Center (learn.arrl.org) • Logbook of The World®, contests, and award programs <p>...and more!</p> <p><small>*A print subscription for <i>QST</i> and/or <i>On the Air</i> requires an ARRL membership. Dues and subscription rates are subject to change without notice and are non-refundable.</small></p>
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*

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 NEWS



FYI...

OARC's highly coveted 100 year centennial patches are once again available for purchase. Get yours at any club meeting or event, just for the asking and \$5.

Contact our president Craig Howe W0VRM or our treasurer J. Siddle KG7CJN.



President
Craig Howe W0VRM



Treasurer
J. Siddle

CLUB NEWS

ELMER AWARD

Our president, Craig Howe W0VRM, is on the lookout for worthy candidates to receive the “OARC Elmer PIN” award. So many of our fellow club members time and time again go the extra mile to reach out and help their fellow hams or support the club in other ways but it largely goes unnoticed by others.

So if you recognize a worthy candidate for this highly coveted pin of recognition please contact Craig with a brief description of why you want to nominate that person. Thank You!

What's an Elmer? An Elmer is **an experienced ham who mentors beginners or the less experienced, advancing their knowledge in a personal way, usually with much hands-on radio operation and oversight.** Finding a good Elmer can be a huge advantage for rapidly moving ahead with your amateur radio acumen.

What is an Elmer anyway?



(Repeat)



Ladies YL NET



Teresa Haymaker
N4MBA

**Join us
Mondays
7:00 pm
448.775 repeater
(negative offset,
tone 123.0 Hz)**

**This is a great opportunity
to get to know fellow YL
Hams, help each other
learn new things, and be
better equipped to
serve our communities.**

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

By Gene Morgan WB7RLX



The Importance of the Transmission Lines at UHF and Above

Transmission lines are an extremely important part of any amateur station. This is especially so for UHF antenna systems. Unfortunately it is one of the systems that is often overlooked, or at the very least given a low priority. The goal of this article is to help the reader understand the importance of the transmission line at frequencies above 400MHz, which include both the 70 cm and GMRS frequencies.

By Eugene Morgan (WB7RLX)

Introduction

I decided to write this article after doing some research into the loss in transmission lines at UHF frequencies. In doing that research I came to realize just how critical the selection of the transmission line for operators in the 70 cm and GMRS spectrum is. I also realized this aspect was not well understood by the average ham and in particular by those interested in GMRS communications. In the case of the GMRS users there is no technical training required to get a GMRS license and therefore no expectation the typical GMRS user would have a way to know this. So this article is as much for the GMRS community as it is for the ham radio community, especially those interested in frequencies in the UHF spectrum.

This article looks further into the topic in an effort to help the reader understand the importance of the transmission line at 400 MHz and above. This very important link between the radio and the antenna in a base station installation should not be overlooked or downplayed.

In this article I start with a short explanation of the decibel because in order to understand transmission line attenuation you need to know a little about the decibel, which is how attenuation is measured. Next we take a look at attenuation and explain the three factors that affect attenuation in a transmission line: frequency, transmission line length, and SWR.

The rest of the article looks at attenuation numbers for different lengths and types of coaxial cable from RG58 all the way through to Helix. Some of the numbers may surprise you. This is where the real meat of the article can be found.

The final section of the article goes into the software that was used to generate the loss tables that are used in this article as well as some of the issues with many of the loss calculators you will find on the internet.

Included with this article is the Loss Calculator software I wrote specifically for this article and that I use for planning and testing antenna installations. It helps to quantify predicted loss for a given installation.

The full article and the software can be downloaded from the club's downloads web page at this URL:

<http://ogdenarc.org/downloads/LossCalc.zip>

If you're an avid user of the 70 cm ham band, a GMRS user, or enjoy weak signal work such as FT8, I would encourage you to download the full article. It will provide some good insights into how much the selection of the transmission line can impact both the reception and transmission capabilities of your station not only in the UHF spectrum but also in the other ham bands from HF to UHF.

Gene Morgan WB7RLX

Review other offerings from Gene Morgan at the following link:

<http://ogdenarc.org/downloads.html>

... then scroll down the left side column.

GUEST CONTRIBUTION

By KB6NU



Michigan ham talks to astronauts aboard the ISS from his backyard

This video has been gotten a lot of press, but I think it's pretty cool, so I'm posting it here. It's kind of cool that KB8M happens to be in Michigan, my home state. You can tell how geeked Doug was about the contact.



GUEST CONTRIBUTION

WANTED

Contributing Editor submissions always welcomed!



Volunteer Monitor Program Report

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

- ◆ As a result of his operation on 14.265 MHz, an operator in Texas was sent an advisory notice cautioning him of the FCC power limits in the Amateur Radio Service.
- ◆ An advisory notice was issued to a licensee in Texas cautioning him about broadcasting and failure to share the frequency on 10 meters. The operator was using an automatic device calling CQ with no interval between transmissions, resulting in complaints of monopolizing the frequency.
- ◆ An advisory was issued to an operator in Georgia as a result of his playing music on 3.927 MHz.
- ◆ Technician-class operators in Georgia and Missouri were issued advisories concerning FT8 operation on 15, 17, and

20 meters. Technicians have no operating privileges on 17 or 20 meters, and only CW privileges on 15 meters.

- ◆ Amateur Extra-class operators in Kentucky and Virginia were issued advisory notices concerning long transmissions on 40 meters with no call sign identification.
- ◆ An operator in Wisconsin was sent an advisory notice concerning deliberate interference to the Lakeshore Repeater Association's operation on 442 MHz. The operator was informed that the case was being referred to the FCC, and that the FCC would enforce the request by the repeater owner that he stay off the repeater.
- ◆ The VM Program Administrator participated in one meeting with the FCC.

The totals for September monitoring were 2,133 hours on HF frequencies, and 2,703 hours on VHF frequencies and above, for a total of 4,836 hours. — *Thanks to Volunteer Monitor Program Administrator Riley Hollingsworth, K4ZDH*



The First Amateur Radio Station on the Moon JS1YMG, is Now Transmitting



The Japan Aerospace Exploration Agency (JAXA) successfully landed their Smart Lander for Investigating Moon (SLIM) on January 19, 2024. Just before touchdown, SLIM released two small lunar surface probes, LEV-1 and LEV-2.

LEV-2 collects data while moving on the lunar surface, and LEV-1 receives the data.

The JAXA Ham Radio Club (JHRC), JQ1ZVI, secured amateur radio license JS1YMG for LEV-1, which has been transmitting Morse code on 437.41 MHz since January 19. The probe uses a 1 W UHF antenna with circular polarization and is transmitting "matters related to amateur business."

Radio amateurs have been busy analyzing JS1YMG's signal, with [Daniel Estévez's, EA4GPZ, blog](#) introducing the method and extraction results for demodulating Morse code from the signal, as well as extracting the code string.

It's unclear how long signals will be heard. JAXA has said that SLIM was not designed to survive a lunar night, which lasts about 14 days, and is due to return in a few days.

SLIM was launched on September 6, 2023, and landed on January 19, 2024, with the mission of analyzing the composition of rocks to aid research about the origin of the moon. SLIM's landing made Japan the fifth country to achieve a soft touchdown on the moon. The landing was achieved with exceptional precision -- within 180 feet of its targeted touchdown location.

O'bay Swap

SWAP ITEM # 249

FOR SALE: YAESU FT-897

Yaesu FT-897 HF -VHF-UHF transceiver system, FT-897 Transceiver with two filters and the Temperature compensated crystal oscillator.

The Yaesu FP-30 internal power supply is also included

Also included is an Yaesu ATAS -100 multiband antenna.
This antenna when used with this radio is self tuning across the HF bands.

Also included is the battery bracket and cable which with the power supply removed covers that area where are the batteries to make the unit portable.

Also included are two 6.4 amp hour lithium (LiFePO4) batteries to power the radio when portable.

Also included is an external FT meter which displays the radio readings on an easily readable external larger meter.

Asking \$1200 for the total system. Includes power supply and antenna,
Byron NJ7J

NJ7Jmail@gmail.com
Phone 801 643-0133

[More Photos](#)



O'bay Swap

SWAP ITEMS WANTED

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

CLUB REFERENCE MATERIAL

OARC Repeater Sites

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

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

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

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



Scott Willis KD7EKO



Mike Fullmer KZ7O

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

OARC MEMBERSHIP DRIVE

SUPPORT YOUR RADIO CLUB

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

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

THANK YOU FOR YOUR SUPPORT

Join OARC

Join or Renew your membership now!

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

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

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

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

Club Badges

OARC Club badges are available for all licensed club members.

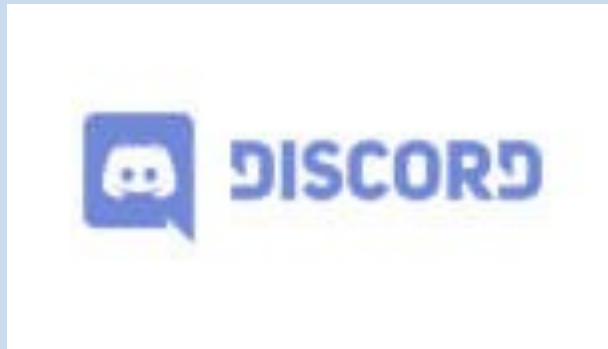
The cost is **\$17.00** each. The badge comes with a “MAGNETIC” clip. Badge includes your Call Sign in large letters and your First Name in a somewhat smaller font in white lettering on a pitch black background with the club logo. See example below.



Place your order along with **\$17.00** prepaid in advance for each badge ordered and specify Call Sign and First Name.

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

OARC Discord Page



Did you know that OARC has a Discord page ?

What is a Discord Page you ask?

It is OARC's new discussion group site.

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

OARC Facebook Page



Did you know that OARC has a Facebook page ?

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

OARC You Tube Channel



Did you know that OARC has a You Tube Channel ?

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

It's easy to view missed



meetings...

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

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday of each Month

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

Meeting/Activity:

See monthly notices earlier in this newsletter.

Talk-in: - 448.600 (pl 123.0)

Check OARC web site for details

www.ogdenarc.org

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

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

Next Weber Co VE Test Session:

1st Wednesday Feb, Jun & Oct

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

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

Location: Permanent location

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

Contact: VE Liaison:

Rick Morrison W7RIK (Liaison)

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

open (Co-Liaison)

Jason Miles KE7IET (IT)

Cost: \$ 14.00

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

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

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

AREA CLUB MEETINGS & WEB SITES

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

Club Web Site

Be sure to visit our club web site.

www.OgdenARC.org

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

Club Call Sign

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

W7SU

OARC is 100 years old

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

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

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

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