

WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

AUGUST 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 Hearrell 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 K7HCP

Postmaster: Val Campbell K7HCP

Membership Clerk: Val Campbell K7HCP

OARC VOLUNTEER APPOINTMENTS

10m Net Control - Gene Morgan WB7RLX

Antenna Manager – Gene Morgan WB7RLX

Assistant Photographer - Rick Hansen N7EGA

Badge Manager – Barbara Siddle KB7FWW

Club Call Sign (W7SU) Trustee – Larry Griffin AD7GL

Club Caterer - Ceva Cottrell W7CVA

Club Chef - Dave Mamanakis KD7GR

Club Elmer – Stan Sjol W0KP

Club Technical Support – Rick Morrison W7RIK

Equipment Loan Program - Val Campbell K7HCP

Equipment Manager - open

FD Log Manager - Jason Miles KE7IET

Field Operations Manager - Gene Morgan WB7RLX

Ham & Eggs Breakfast – Dave DeHeer KJ7DAD

Ham & Eggs Net Control - Kenny Pronschinske KI7UFN

Ham & Eggs Net Control – Larry Griffin AD7GL

Ham & Eggs Net Control – Stan Sjol W0KP

Historian/Librarian – Kent Gardner WA7AHY

Media Manager—Kent Gardner WA7AHY

Photographer – open

QRZ Manager – Tim Samuelson KE7DOA

QSL Manager – Pete Heisig AI7GV

Repeater Engineer – Mike Fullmer KZ7O

Repeater Engineer – Scott Willis KD7EKO

Social Media Manager - open

YouTube Videos - Jason Miles KE7IET

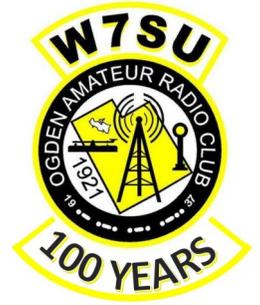
VE Liaison Operations – Rick Morrison W7RIK

VE Assistant - open

VE IT – Jason Miles KE7IET



OARC COMING EVENTS



OARC Steak Fry & Elections

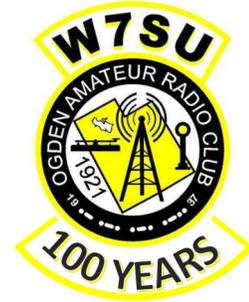
3rd Saturday 20 August 2022

Next VE Test Session

1st Wednesday 05 October 2022 @ 6:00 PM

A MESSAGE FROM OUR PRESIDENT

Dave's Rag Chew



Dave Mamanakis KD7GR

My Good Friends!

It is August!

The only thing I can think about is the Steak Fry! We will be purchasing the same steaks we did last year... the really good ones! Be sure to pay your dues and we'll see you at the Steak Fry!

Oh, and with the Steak, we get to vote for the new Board Members!

I know our Election Committee is looking for ... we'll call them "Volunteers" ... to run for office in the Club. If you think you or you know someone who you think might make a good addition to the OARC Board, we have need! Don't be shy! Send in your nominations! (but please, at least talk with the person first, we don't want this to be a surprise)

ALL Elected positions are up for grabs (they always are) we just need some of you good folks to step up and take the wheel!

If you aren't sure if you would like to do it, please join us for some of our board meetings! All our board meetings are open to club members!

We will also have Door Prizes for paid members!

Ok, that is what I'm all excited about... well, that and all the other things we have going this year!

In September we have the Combined Swap Meet out in Bountiful

October will be our First fall Club Meeting... we'll be doing our Club Auction (donated stuff for the club to sell to help cover our activities!)

November, we have another in-person club meeting...

December... the Christmas Party! With good food and more Gifts and Prizes!

LOADS of fun!

So, make plans! We hope to see you all there!

Now, if you ever thought about getting your Extra Class License? Wanted that little extra bandwidth on the HF Bands?

Well, your chance is coming up!

We'll be doing the Extra "Class" here shortly! It'll be "self-study" and we'll have the "Class" once a week to help you answer questions and prepare for the test!

We will plan on a special test session, as you likely won't be ready for the October Test, but don't worry, we won't leave you hanging!

Oh, and if you are interested, October 7th – 11th is the Moab 240...

No, I'm not asking if you want to run 240 miles through the mountains around Moab... but if you would like to Operate Radio at one of the aid stations.

Simple enough! Camping with some radio worked in!

If you are interested, shoot me an email and I'll get you more information!

Thank you all for being great members of our Club! -- 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

Stan Sjol (W0KP), stansjol@xmission.com

Kenny Pronschinske (KI7UFN), kennypron@hotmail.com



Larry Griffin

AD7GL



Stan Sjol

W0KP



Kenny Pronschinske

KI7UFN

CLUB NEWS

10 Meter Net

Thursday Evenings at 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

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

CLUB NEWS

Previous OARC June Activity

OARC "T"-HUNT 2022

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



"T"-Hunt 2022 Winner NEW!

Jason Schill KK7BGH

NEXT CLUB MEETING/ACTIVITY

CLUB NEWS

Next OARC Event

OARC Steak Fry & Officer Elections

3rd Saturday 20 August 2022

Steak Fry, Officers Elections

Date: 3rd Saturday 20 August 2022

Time: 5:00 pm

Location: MAP

Note: Please bring side dish to share.

Also, bring your own dinner-ware (emergency paper-ware provided).

- **Steak Fry (Free steaks for all paid members);**
- **Free hot dogs for the kids of all ages**

- **Membership Renewal (\$15);**
- **Spouse Membership (\$10);**
- **Family of Hams Membership (\$25);**
- **Complimentary Membership (Free for remainder of first year licensed)**

- **Club Officers Election (Nominations welcomed)**

GRAND DOOR PRIZES: \$500

NOTE: [Must be present to win. Paid-up members only]

CLUB & HOBBY NEWS

CLUB NEWS

OARC - Field Day 2022 Entry—confirmation

Field Day Entry

<https://field-day.arrl.org/fdentry.php>



FIELD DAY 2022

[ARRL Home](#) [Field Day Home](#) [Field Day Resources](#) [Field Day Locator](#) [Rules](#) [Entry Form](#) [Entries Received](#) [Results Soapbox](#)

2022 Field Day Entry - Confirmation

Congratulations! You've successfully submitted your Field Day entry, as well as uploaded all required documentation. Your confirmation number is **2456tp98**. A summary of your submission is provided below for your review, as well as e-mailed to you. If you have any questions about your entry, please contact the Contest section at contests@arrl.org.

If you need to update your entry, enter soapbox comments or upload photos of your Field Day activities, please use the appropriate link below (also included in the e-mail sent to you).

Link

Update entry/upload documents <http://field-day.arrl.org/fdentry.php?call=w7su&id=2456tp98>

Soapbox comments/photos <http://contests.arrl.org/contestsoapbox.php?call=w7su&id=2456tp98>

Summary

Entry received at: 2022-07-10 22:35:18 UTC

Submitted by: **Jason Miles, KE7IET** E-mail: jmiles2@gmail.com

Call Used: **W7SU** GOTA Station Call: **(NONE)** ARRL/RAC Section: **UT** Class: **2A**

Participants: **50** Club/Group Name: **Ogden Amateur Radio Club**

Power Source(s): **Generator**

Power Multiplier: **2X**

Preliminary Total Score: 1,204

Bonus Points:

Bonus	Points	Status
100% emergency power	200	
Public location	100	
Safety officer	100	Documented by Gmail - RE_ Field Day bonus points.pdf
Entry submitted via web	50	

Total bonus points 450

Score Summary - Cabrillo log/dupe sheet file: W7SU 2022.dup

	CW	Digital	Phone	Total	
Total QSOs	94	0	189		
Total Points	188	0	189	377	Claimed Score = (QSO points x power mult) = 754

Band/Mode QSO Breakdown:

Band	CW		Digital		Phone	
	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m	40	100			24	100
40m	49	100			76	100
20m	5	100			75	100
15m					13	100
10m					1	100
6m						
2m						
222						
432						
Other						
Satellite						

1 of 2

7/10/2022, 4:43 PM

Field Day Entry

<https://field-day.arrl.org/fdentry.php>

GOTA
Total 94 0 189

CLUB NEWS

CQ Magazine – Amateur Radio CQ Magazine

June 2022, page 3, Ham Radio News

Read the following and then read it again after thinking about it. Profound!

Power By Radio?

It was an unrealized dream of Nikola Tesla, but the U.S. Naval Research Laboratory says it has successfully transferred 1.6 kilowatts of electric power over a distance of one kilometer using a 10-GHz beam. According to *Newsline*, transfer of electrical energy from point to point via microwaves is an emerging technology that could eventually open the door for transmitting power from space to earth. The project leader, by the way, is KJ4IKI, so care is presumably being taken not to fry any amateur satellites sharing the 10-GHz band with the military.

CLUB NEWS

What if you travel back in time with a chip that can store 1 terabyte to the point that 150 MB needed to be stored in vending machine-sized things?

I remember a great cartoon (I think it was by Gahan Wilson), depicting Leonardo da Vinci in his workshop, showing his friend his most recent invention: a television set. But he was holding the TV's power cord, explaining to his friend, "then I realized I'd have to invent a power outlet and goodness knows what else."

The era you're probably thinking of was around 1965. If you had a modern 1TB solid-state storage device and took it back to the 1960's, what would you plug it into? The state of the art system was probably an IBM System/360 with an IBM 2314 Disk Access Storage Facility Model I with a capacity of about 200MB.



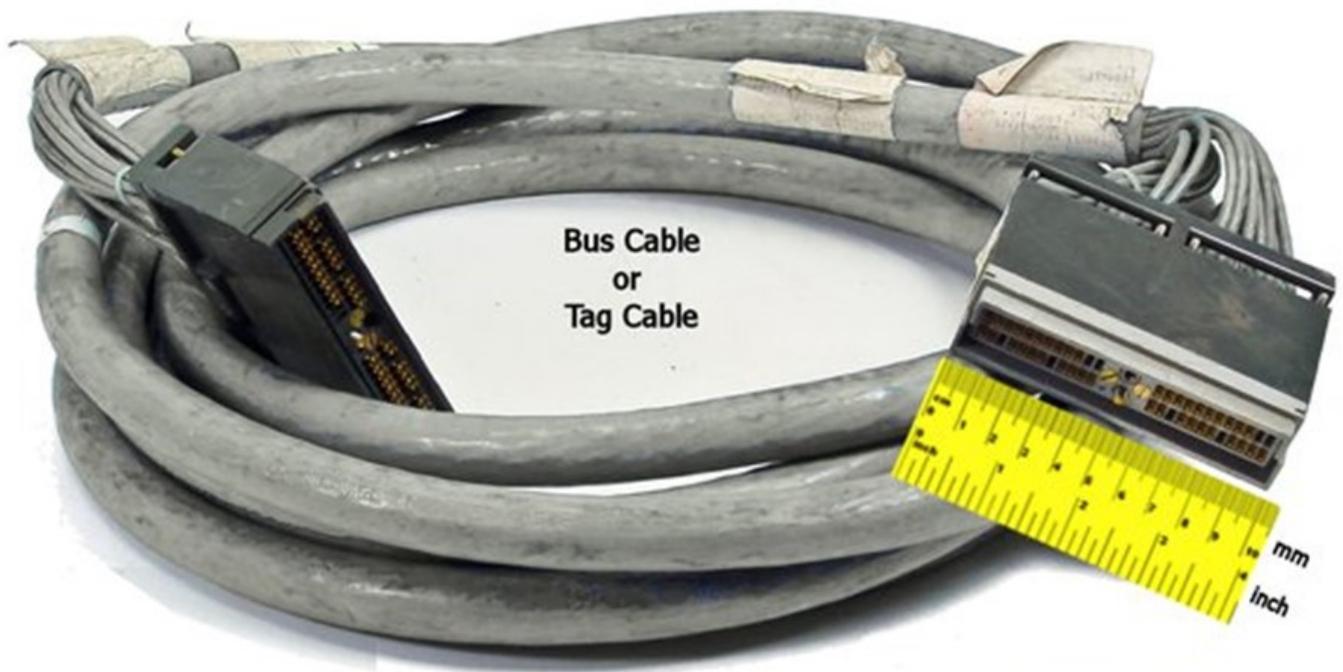
CLUB NEWS

People dressed a lot more nicely in those days than most tech workers I see today. It was standard and expected to be dressed professionally for both men and women. So I hope you brought appropriate attire in your time machine.

Hard drives were connected with proprietary interfaces to computers of the same maker. No USB, no SCSI, no FireWire, no Centronics parallel. IBM System/360 used a pair of cables, one to carry data and another to carry control information. The data rate was up to 4.5MB/second (which would mean it takes you at least 64 hours to read your 1TB data chip, assuming the computer could actually process the data as fast as it could be transferred over the bus).

Anyway, good luck figuring out how to connect your 1TB chip to this:

IBM SYSTEM/360 PARALLEL CHANNEL CABLE - 15 Foot (4.6 m)
one of two (Bus and Tag) required per Channel
400 feet (122 m) maximum length of cable pair



"B" Connector - dark grey
(towards Channel)



"A" Connector - light grey
(away from Channel)

CLUB NEWS

Then the next problem: can a computer of that era even read the filesystem on your 1TB chip? They didn't understand filesystems that large. The first FAT type filesystem with a maximum size of 32MB was introduced in 1984. But when my high school got its first hard drive, our Apple II computers couldn't access such a large device, it was partitioned into 20 floppy-sized volumes. Then each student would get to store their files (one floppy disk worth) on one volume. Even if you could read the data dump from your 1TB chip, it would be a challenge to sort out where each file starts and the ends. Do you know how to reconstruct a filesystem from a stream of bytes? Depending on how your 1TB chip is formatted, the type of filesystem doesn't even necessarily store files in contiguous bytes.

Then another problem: even if the files on your 1TB chip could be read somehow, would their content even make sense? ASCII encoding was first published in 1963 but wasn't really settled until 1967. The IBM System/360 used EBCDIC instead of ASCII. The data on your chip are probably not encoded in EBCDIC.

Forget about encoding non-US characters in a way that could be read by computers of that era, and forget about any modern formats for images or other media.

Submitted by Rick Hansen N7EGA

Appreciated by Val Campbell K7HCP ... because ...

This was my world at IBM Corporation, the first half of my career at IBM, from 1967 to 1983. The second half of my career, 1983 to 1999, was working with IBM micro-computers for the IBM Point-of-Sale System.

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



OARC,

On the OARC “Downloads” page, in my area on the left side , you will find a “UT Repeaters” zip file that you may find helpful. It contains the following:

Read me File:

The UT “Repeaters.tab” is a tab delimited file that contains a list of all 2 meter and 70 cm repeaters listed on the Utah VHF Society web page as of 7/10/2022. Be aware of the following:

- I removed all closed repeaters
- I removed all DStar repeaters
- I removed all Mot DMR repeaters
- The data base is sorted by Area, Location and Site.

This database was set up for import directly into the RT systems software and some column heading are specific to the Yaesu FTM-400 but because it’s a text file it can be read and edited by almost any text editor or spreadsheet. This will allow you to modify the file specific to your radio and radio programming software assuming it supports importing tab delimited files.

Please note I do not take any responsibility for the accuracy of this list. If you find an inaccuracy please report it to the Utah VHF Society.

Gene

(WB7RLX)



FCC Legacy CORES System to be Retired

07/07/2022

The Federal Communications Commission (FCC) will retire the [Legacy version](#) of its Commission Registration System (CORES) on July 15, 2022. CORES is the FCC's public-facing database that enables and tracks certain types of FCC and FCC applicant actions, including amateur radio applications and licenses. Its implementation has enabled routine amateur applications and licenses to be issued overnight instead of over weeks, as was the case with earlier methods. ARRL The National Association for Amateur Radio® advises the amateur radio community to transition to the [updated version of CORES](#) as soon as possible.

In essence, CORES is designed to identify those who hold certain types of FCC licenses and FCC authorizations, including amateur licenses, and organize them in an easily accessible manner under a common FCC Registration Number (FRN) regardless of whether one holds a single such authority or thousands. The new CORES, in addition to assigning individual FRNs, allows holders of multiple FRNs to aggregate them under a single account where the licenses and authorization, fees and payments, and related actions can be administered from within the same account.

In effect, new CORES can be conceptualized as an electronic interactive file folder. The [updated version of CORES](#) has been available since 2016, and now its use will be mandatory for all amateur licensees when submitting amateur-related applications.

Starting on July 15, 2022, the Legacy CORES website will re-direct users to the [Commission's updated CORES](#) site. Although some functionalities in the old system will continue to work for a short time, the [FCC has urged all users](#) to transition to the updated CORES system to take advantage of its enhanced security and functionality.

Register with the FCC

Licensees that do not already have an FCC CORES Username Account must create one with a unique username (a valid email address) and password. After creating the account, when logged in, users should associate their existing FRN or FRNs with this account. Instructions for doing so are on the [FCC Registration Help](#) page. One's FRN is printed on all current amateur applications and licenses, and will not change. FRNs can also be found by looking up one's call sign in the Commission's ULS (<https://wireless2.fcc.gov/ULsApp/ULsSearch/searchLicense.jsp>) or by using the FCC's [advanced search](#) page.

The FCC has posted [Tutorial Videos](#) to assist with the transition. ARRL VEC Manager Maria Somma, AB1FM, recommends viewing the videos "Getting Started With the New CORES," which explains how to register for a CORES Username Account, and "Associating an FRN to a Username," which instructs Legacy CORES users on how to link one or more existing FRNs to a username. [FCC CORES Registration Instructions](#) can also be found on the ARRL website.

Additional information is available on the [FCC](#) website or by calling the FCC Licensing Support Center at (877) 480-3201, Option 4, and on the FCC's [e-support](#) page.

O'bay Swap

SWAP ITEM # 234

FOR SALE: MFJ-1788

MFJ-1788 Loop antenna system complete. In excellent condition.

7 - 21.5 MHz High Q HF Transmitting Loop - 150 Watts - 40 / 30 / 20 / 17 / 15 Meters



ASKING PRICE: \$ 150

CONTACT: Alan Parks N7SHA, 801-621-0203, afparks1941@yahoo.com

O'bay Swap

SWAP ITEM # 230

FOR SALE: Bencher BY1 Iambic 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



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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 (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.

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	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	CSENG	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

73 de W7SU

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