

WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

JULY 2026

Next Club Meeting/Activity/Events

Look Inside



Craig Howe W0VRM
President



Justin Hall KB7LAK
Vice President



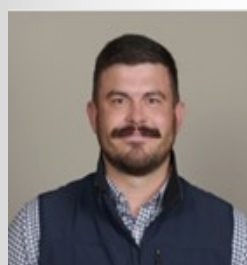
Colleen Pike KJ7EAY
Secretary



Mike Fullmer KZ7O
Treasurer



Don Burris KI7UAO
Program Director



Tracy Hess KK7ZAG
Activity Director



John Anderson NJ6A
Newsletter Editor



Val Campbell K7HCP
Webmaster

OARC Website Masthead

www.OgdenArc.org

OARC OFFICERS

President: Craig Howe W0VRM

Vice President: Justin Hall KB7LAK

Secretary: Colleen Pike KJ7EAY

Treasurer: Mike Fullmer KZ7O

Program Director: Don Burris KI7UAO

Activity Director: Tracy Hess KK7ZAG

OARC ADVISORS (past presidents)

Gary Liptrot N7ZII

Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Gil Leonard NG7IL

Jason Miles K7IET

Dave Mamanakis KD7GR

"WATTS NEWS" e-Magazine

NL Editor: John Anderson NJ6A

Executive Operations Manager

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 - rotation

Assistant Photographer - Rick Hansen N7EGA

Badge Manager - Barbara Siddle KB7FWW

Club Call Sign (W7SU) Trustee - John Metcalf KE7VVT

Club Caterer - Ceva Cottrell W7CVA

Club Chef - Dave Mamanakis KD7GR

Club Elmer - Stan Sjol W0KP

Club Facility Manager - Dave Mamanakis KD7GR

Equipment Loan Program - Val Campbell K7HCP

Equipment Manager - Dave Mamanakis KD7GR

FD Log Manager - Jason Miles KE7IET

Ham & Eggs Breakfast - Dave DeHeer KJ7DAD

Ham & Eggs Net Control - Kenny Pronschinske KI7UFN

Ham & Eggs Net Control - Stan Sjol W0KP

Ham & Eggs Net Control - Bryce Draper KI7YZU

Ham & Eggs Net Control - Mark Berger KK7YAC

Photographer - Alan Butters N7AFR

POTA - Gary Hudman KB7FMS

QSL Manager - Gale Sjol WD0CWK

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 - Robert Smith KG7EIZ

VE IT - Jason Miles KE7IET

YL Net Control - Colleen Pike KJ7EAY

Zoom Manager - Justin Hall KB7LAK

OARC Notice

OARC WATTS NEWS
NEW
NEWS LETTER EDITOR

Welcome
John Anderson
NJ6A



OARC Message from our Leaders

Craig's Corner - A Message from our President



By Craig Howe W0VRM

Craig's Corner July 2026

Hello ham family,

June was our summer Field Day and we were well represented. We had two SSB, CW, FT8 stations, a GOTA station, and a Satellite station.

It was an interesting experience setting up our mast for the G5RV. We got up about 32 feet using 4' sections of fiberglass tubes. Three operators holding the guys steady as each section was added. It came up fairly easily and worked well.

Thank-you to all who helped arrange, set up, operate, log and the brave souls who stayed overnight to operate and protect the equipment.

In just a couple of weeks on July 11, 2026, we will have our annual fox hunt. We have moved it up this year by a week to avoid repeater conflicts with other events. We will begin at 8:00 am and the hidden transmitter will be in Weber County. The first to find the fox will win an \$100 gift card and everyone will win breakfast !! Hints and information will be shared on the 448.600 repeater. Stay tuned for the fox frequency.

In August we will have our annual steak fry and elections. Remember that our memberships go from August to July each year so renew early and get a free steak !! We will also have gift card drawings for current members.

Please contact Colleen Pike with suggestions for officers or if you desire to service as a club officer. All positions are open as each officer serves a one year term.

As always, we encourage you to be radio active and monitor common frequencies to share with and help others.

73,

Craig W0VRM

Craigshowe@gmail.com

(801) 390-3958

OARC Next Club Event

Next Club Event

JULY 2026

"T"-Hunt followed by Breakfast in the Park

Date: 2nd Saturday, 11 July 2026 - NOTE: 2nd Saturday

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 greater Ogden area, probably one with a bowery.

1st to find the hidden transmitter: **\$100**

FREQUENCY >>> 145.41 MHz simplex

Monitor 448.600 Mt Ogden repeater: Over-the-Air Hints, Give-Up?, Bunny and Breakfast location

(Note: 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.

OARC Previous Club Event

Previous Club Event

JUNE 2026

ARRL Field Day - sponsored by Ogden ARC

Date: 4th Sat & Sun, 27 & 28 June 2026

Time: 12:00 pm Saturday to 12:00 pm Sunday (setup: Saturday 9:00 am)

NOTE: New / different location than previous years

Location:

Marriott Slaterville City Hall Park, 1570 W 400 N, MSC, UT 84404 NEW!

Note: Dinner main course and drinks provided ... **5:00 pm Saturday evening.**

However ... Please bring a side dish to share (salad, fruit, desert, side dish, no chips please).

Don't forget to bring your own dinner-ware (paper-ware provided),

ARRL Link: [ARRL Field Day](#)

Previous Club Event

JUNE 2026



Previous Club Event

JUNE 2026



More Field Day PICS on the club website.

OARC Member Contributions

GUEST CONTRIBUTION

By Rick Hansen N7EGA



How did the myth about car batteries on concrete floors start, and why has it persisted for so long?

The golden rule of garages—never leave a car battery on concrete—was absolutely true a century ago, when batteries were made of wood and leaked electricity into the ground. In the early 1900s, these wooden automotive batteries were lined with tar or asphalt. Wood is naturally porous, and the tar linings were prone to micro-cracking over time. Concrete floors naturally wick moisture from the earth. When placed directly on a damp garage floor, the moisture would seep into the casing. This created a low-resistance electrical path that allowed the battery's charge to slowly leak out. Later, manufacturers switched to hard rubber casings, but these early rubber compounds often contained carbon, making them slightly conductive and still vulnerable to the damp-concrete discharging effect.

By the 1960s, battery manufacturers transitioned to encasing car batteries in thick, molded polypropylene plastic. This modern plastic is an exceptional electrical insulator, completely impermeable to moisture, and highly resistant to cracking. Because of this structural evolution, modern batteries are entirely safe on concrete.

In fact, placing a modern battery on a concrete floor is actually highly beneficial. Concrete acts as an excellent thermal mass, keeping the battery relatively cool. Because heat accelerates a battery's natural internal self-discharge rate, a cool concrete floor is one of the best places to store a battery long-term.

If the technology changed over half a century ago, the myth endures primarily due to generational knowledge transfer. Automotive maintenance relies heavily on wisdom passed down from parents to children or from master mechanics to apprentices. A rule that was vital in 1930 was taught as absolute fact in 1960, and those lessons are still being repeated today. Furthermore, all lead-acid batteries naturally lose their charge over time through self-discharge, regardless of where they sit. When someone leaves an unused battery on a garage floor for six months and returns to find it dead, confirmation bias kicks in. The concrete floor gets the blame, perfectly preserving a century-old mechanical ghost story.

OARC More Contributions

Certificate of Achievement
2026 7th Call Area QSO Party

Presented To

W7SU

Second Place

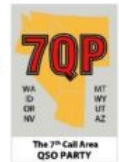
7th-Area Multi-Single Low-Power

Operators: KG7LIG N7CBN KK7FDT K7RF N7JHB WØKP



Dick Frey, K4XU
Contest Manager

AOCC
CODXC
GSLCC
SDXA



Sponsored by The Central Oregon DX Club

Congratulations to our OARC members who participated in this event again this year.



The Radio Amateur's Journal

Takes pleasure in awarding this Certificate of Merit to

W7SU

Operators: ANNA_S KE7VVT KG7LIG KK7FCT KK7ZAY W0KP

World Wide WPX Contest

#1 United States 7th Call Area

#14 North America

Multi-Operator Single-Transmitter Low Power

#13 United States

A Total score of 276 points was computed on the basis of the number of stations worked and call sign prefixes contacted. In witness of this achievement, we hereby affix our signatures on this day.

Bud Trench, AA3B

CQ WPX Contest Director

Jimmy L. Duffy K3LR

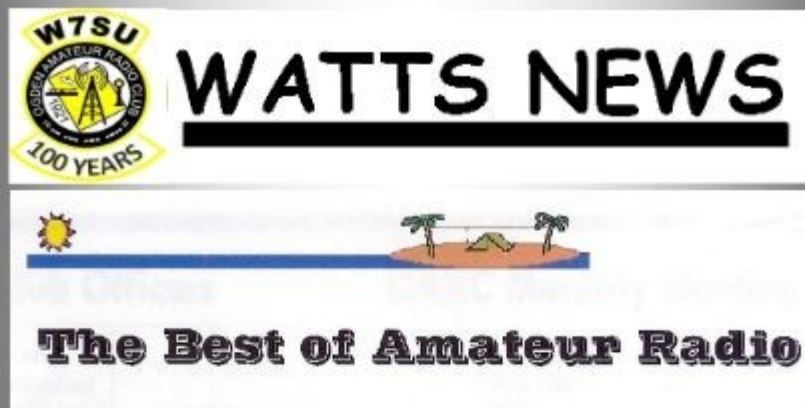
President WWRF

Congratulations to our OARC members who participated in this event again this year.

OARC Remember When

5 Years Ago

July 2021



OARC e-Magazine

www.OgdenArc.org

JULY 2021

Next Club Meeting/Activity/Event

"T"-Hunt



Dave Mamanakis KD7GR
President



Justin Hall KB7LAK
Vice President



Barbara Siddle KB7FWW
Secretary



J. Siddle KG7CJN
Treasurer



Mike Wilde KJ7HEX
Program Director

Vacant
Activity Director



Val Campbell K7HCP
Webmaster/NL Editor

5 Years Ago

July 2021

CLUB NEWS



To all Ogden ARC Members and Visitors

I wish to express my sincere thank you to everyone who participated at OARC Field Day, 2021.

Participation is the key here. Everyone participated in their own way, and no one way is better than another. Some folks only had a little time available when they could visit, and the important part is – they did! Other folks spent many hours helping to make the event enjoyable for others. Your time and dedication were certainly rewarded by the fine turn out and big smiles. These folks deserve your appreciation and special thanks for investing their time and talents.

This event was important in another way. As we wind down the pandemic and are now free to mingle and associate, we did. It was amazing to see old and new friendships made and renewed. It should be obvious now just how important other people are to our own well-being. The smiles, handshakes, kind words, and helpful hands demonstrate how powerful we are as human beings and how important we are to one another.

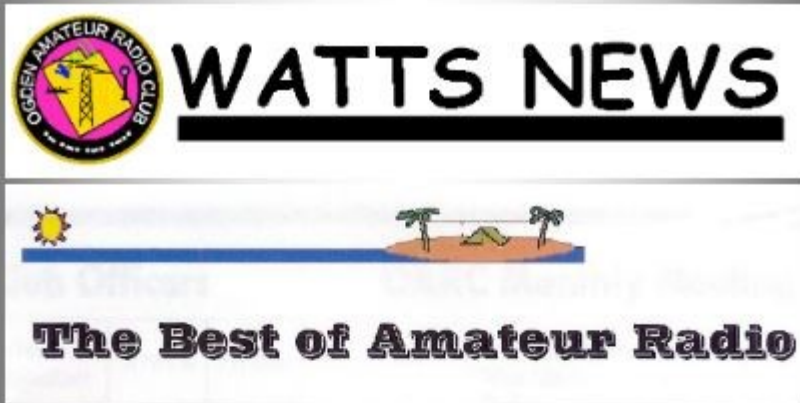
I hope that all of you will take another look at our club and find a way to add your personal touch and by doing so, make it a little better.

Thank you for allowing me to be a part of such an amazing club.

73 de Gil
Gil Leonard
NG7IL

10 Years Ago

July 2016



OARC e-Magazine

www.OgdenArc.org

JULY 2016

Next Club Meeting/Activity

OARC "T"-Hunt



Gil Leonard NG7IL

President



Jason Miles KE7IET

Vice President



Mike Taylor KE7NQH

Secretary



Jerry Cottrell KG7IGW

Treasurer



Pete Heisig WB6WGS

Program Director



Dave Mamankis KD7GR

Activity Director



Val Campbell K7HCP

Webmaster/NL Editor

10 Years Ago

July 2016

PREVIOUS MEETINGS PICS

Photos by ... Ceva Cottrell KE7IEV



The US Air Force celebrates OARC's ARRL Field Day also !

(as seen from the OARC Field Day site)



This year OARC's FD had competition with the events at Hill AFB.

OARC NL Fun

Unique QSL Cards

Wanted

Send us Your QSL card

Ham Shack Photos

Wanted

Send us a PIC of Your Shack

OARC Nets & Meets

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

Kenny Pronschinske (KI7UFN), kennypron@hotmail.com

Bryce Draper (KI7YZU), brycejill@outlook.com

Mark Berger (KK7YAC), mark@bandfec.com



Stan Sjol
W0KP



Kenny Pronschinske
KI7UFN



Bryce Draper
KI7YZU



Mark Berger
KK7YAC

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: by rotation

Net control is passed around to regular check ins.

“YL” Ladies Only Net

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

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

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

Net Control: Colleen Pike, KJ7EAY



Colleen Pike, KJ7EAY

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

O'Bay Swap Items

See OARC website O-bay tab for additional information and pictures for each item listed below.

SWAP ITEM # 275

FOR SALE: **3 Items**

30' Rohn 25G Tower. Great deal! Contact K7RF@arrrl.net

1x ROHN 25G Tower Sections 25AG2

<https://www.dxengineering.com/parts/roh-25ag2>

2x ROHN 25G Tower Sections 25G

<https://www.dxengineering.com/parts/roh-25g>

1x ROHN Single Drive-In Base Plates SDB25G

<https://www.dxengineering.com/parts/roh-sdb25g>

Cushcraft A4S Four Element Beam Antenna. Donated by KG7LIG. \$50 donation to OARC. Contact K7RF@arrrl.net

<https://mfjenterprises.com/products/a-4s>

ASKING PRICE: Cushcraft antenna is \$50. Make a reasonable offer for the other items.

Mast mount UHF and VHF preamplifiers. Great deal! Contact K7RF@arrrl.net

SSB-Electronic SP 200 1032-NF VHF Preamp

<https://www.hamradio.com/detail.cfm?pid=H0-016830>

SSB-Electronic SP 70 1067-NF Preamp

<https://www.hamradio.com/detail.cfm?pid=H0-016836>

SSB-Electronic DCW 2004 B 1025 Sequencer

<https://www.hamradio.com/detail.cfm?pid=H0-016811>

SWAP ITEM # 270

FOR SALE: PolyPhaser Coaxial Lightning Protectors

Used but no known lightning strikes.

Tested okay by Stan W0PK (no noticeable insertion loss).

For Oarc members only, which is a great deal.

If you want to chat about electrical and rf grounding I will tell you what I know and what I did at my 1969 Clearfield home.

Note: \$100+ each at <https://www.dxengineering.com/parts/ppr-is-50ux-c0>

ASKING PRICE: \$100 (for both)

CONTACT: John Metcalf K7RF k7rf@arrl.net

SWAP ITEM # 265

FOR SALE: YAESU FT DX 5000 MP

My husband Mike Jones, AB7YZ, passed away suddenly this spring.

This was his prize radio! I believe it is complete — instruction manual, handheld mic — the works.

I live in Farmington, I can be reached via this email account, or text my phone (801) 726-5578.

Thank you,

ASKING PRICE: \$3000

CONTACT: Joy Jones (801) 726-5578 joyjones818@hotmail.com

SWAP ITEM # 258

FOR SALE: BuddiPole Deluxe System

Like new with many accessory items including ip30z antenna analyzer.

All accessory items contained in custom hard-shell case.

Take the system anywhere, secure in just 2 cases.

ASKING PRICE: \$700

CONTACT: Brent K7NAY bhn1010@gmail.com

OARC Important Information

Supplement Information previously found here has been moved to the OARC Home Page Newsletter area.

73 de W7SU

www.OgdenARC.org

w7su@arrl.net

PO Box 3353 Ogden UT 84409