

WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

OCTOBER 2025

Next Club Meeting/Activity/Events

Look Inside



Craig Howe W0VRM
President



Justin Hall KB7LAK
Vice President



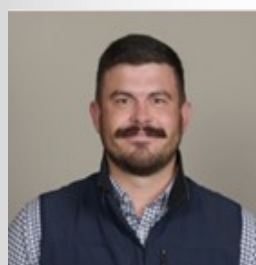
Colleen Pike KJ7EAY
Secretary



J. Siddle KG7CJN
Treasurer



Don Burris KI7UAO
Program Director



Tracy Hess KK7ZAG
Activity Director



Kent Gardner WA7AHY
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: J. Siddle KG7CJN

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: Kent Gardner WA7AHY

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

Antenna Manager - open

Assistant Photographer - Rick Hansen N7EGA

Badge Manager - Barbara Siddle KB7FWW

Club Call Sign (W7SU) Trustee - OPEN

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 - open

Ham & Eggs Breakfast - Dave DeHeer KJ7DAD

Ham & Eggs Net Control - Kenny Pronschirski KI7UFN

Ham & Eggs Net Control - Stan Sjol W0KP

Ham & Eggs Net Control - Bryce Draper KI7YZU

Historian/Librarian - Kent Gardner WA7AHY

Multi-Media Manager - open

Photographer - Alan Butters N7AFR

QSL Manager - Gale Sjol WD0QWK

Repeater Engineer - Mike Fullmer KZ7O

Repeater Engineer - Scott Willis KD7BKO

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

Craig's Corner - A Message from our President

Craig Howe

October 2025



Hello ham family,

It was great to meet so many at the swap meeting in September.

We completed our Technician class and held a successful Exam Session this month. I'm already being asked by several folks when the next class will be held.

Remember our Club Auction this month. Bring anything you would like to donate to the club for sale. Proceeds from the Auction fund club operations.

I recently was able to take the in-person ICS-300 course that I've been wanting to experience for years. I encourage everyone to consider taking as many of the FEMA NIMS courses as you can.

Understanding how the Incident Command System operates helps us to develop and sustain relationships with our community and county Emergency Responders.

We have the opportunity to prepare for unforeseen events and assist with auxiliary communications when it is critical to share information from neighborhoods to first responders.

I appreciate being able to share our radio experience with each of you. My life is richer and I've found so many new things to explore and skills to develop.

It is my hope and aim to encourage each member of our club to explore and develop the areas and skills for their individual interests.

Join us for Ham and Eggs Nets. Ask questions. Share your experience and be an Elmer of the things you know. None of us know all that is out there. But we can share what we know and that is often just what someone else is looking to understand.

Looking forward to being with you again soon!

73,
Craig W0VRM Craigshowe@gmail.com (801) 390-3958

FROM THE EDITOR



October 2025

I'm late, I'm late, for a very important date !. Normally the newsletter gets published during the week before the club meeting, but this will have to do for October.

I snagged a new boat anchor Saturday at OARC's auction meeting. This Level Meter was really too heavy to pick up and lug to my van in the parking lot. My wife's wheelchair was just the answer. The 19 inch cabinet fit exactly in the seat. I hope to tune in the Navy submarine transmitters in the 24 KHz range (Jim Creek, Washington and Cutler, Maine) and also monitor Sudden Ionospheric Disturbances (SIDs) on those same frequencies.



More from Kent Gardner;

My wife, Lauralee and I, are getting old. Too old to put that many candles on her birthday cake several weeks ago. Can you figure out how old she was? You may have to enlarge the picture to see the detail.



The cake was vanilla with chocolate frosting on it..

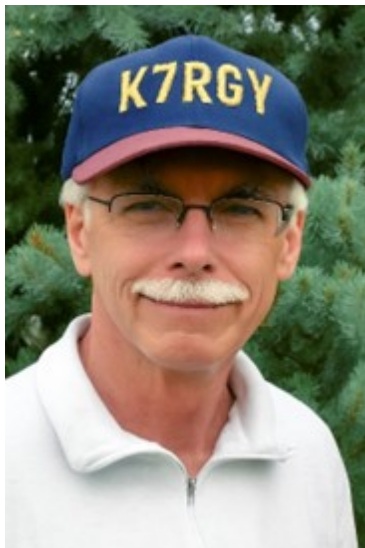
TNX

Kent Gardner, WA7AHY

Getting to Know: Dave Sanders K7RGY

Dave is a frequent contributor to the newsletter.

David G. Sanders (K7RGY)



My father was very fascinated with anything related to electronics, and he encouraged me to pursue that same interest. During my first year at Ben Lomond High School, I met a fellow classmate, Larry Sanders (no relation), who shared many of my hobbies—including electronics. His younger brother, Steven (K7PQV, SK), already held his amateur radio license and encouraged both of us to get ours.

We took our Novice exams from W7GPN (Carl Ruthstrom, SK), who lived just two blocks west of my parents' home on 5th Street in Ogden. We both received our call signs in the summer of 1962: mine was **KN7RGY**, and Larry's was **KN7RGX**. I upgraded my license to General Class in 1963, Advanced Class in 1991, and finally to Extra Class in 2000. I also held the station call sign **WA7LGQ** in 1968 while living in Clinton. Carl became my **Elmer**, and he was a tremendous mentor, helping me understand the many complexities and rewarding challenges of this fascinating hobby.

Early Involvement and Activities

During the 1960s and 1970s, I was very active in amateur radio. I served as President of the **Ogden Amateur Radio Club (OARC)**, Frequency Coordinator for the **Utah VHF Society**, and Section Emergency Coordinator for **Weber County**. I also participated in both the **Army** and later the **U.S. Air Force MARS** programs, where I served in the MARS Technical Service Program as a Frequency Monitor for the Air Force MARS net located at Hill AFB.

My greatest enjoyment in the hobby came from setting up and getting new equipment operational—making contacts was always secondary. Before the advent of modern digital communications, I was deeply interested in **RTTY (radio teletype)**. I acquired a used **Model 15 Teletype** and, after several experiments with different demodulators (two home-built and eventually a **HAL ST-6**), I finally got the system running smoothly. At that time, little to no documentation existed on how to interface the Model 15 with demodulators for full functionality, which made it a fascinating technical challenge. Eventually, I expanded the setup to include a **Model 14 Typing Reperforator** and **Transmitter Distributor**, making many DX contacts on 20 meters with that system.



Memorable Contacts and Experiences Ham Shack at 5th St QTH

Over the years, I have had many memorable radio contacts. One that stands out occurred before and after the **1964 Presidential Election**, when I was able to talk with **Barry Goldwater (K7UGA, SK)**, Senator from Arizona. Another rewarding experience involved frequent **phone patches** for **Aaron Farr (K7JIV/W7HJK, SK)** while he and his wife were living in **American Samoa**, helping them stay in touch with their family and friends back in the U.S.

My **first YL** contact took place while I was attending **Utah State University (USU)** in Logan during my junior year in the **Electrical Engineering** program. Larry (KN7RGX) and I shared a basement apartment in the home of a German professor and had set up a simple CW station. One evening after school, we decided to see what contacts could be made on the 40-meter band. I called CQ, and a station in Eugene, Oregon responded—it turned out to be a young lady! I suddenly got *key-shy* and told Larry to take over, but he replied, “It’s your contact—**you finish it!**”

The most memorable contacts were the first ones with my wife, Mary (KB7CBH/N7KNF), and my son Jon (KI4ZFO/K7JWA); still working on my Grandson William to get his ticket.

Continuing Interests

I remain very interested in electronics and now enjoy **repairing and restoring vintage stereo equipment**. Over the years, I’ve restored many **Marantz receivers** from the late 1960s and 1970s, **Nakamichi cassette decks**, **Technics** and **Sony turntables**, and several pieces of **vintage test equipment**. My most recent project was for my granddaughter, who asked if I could repair her high-end **electronic bassinet**—a device that senses baby movement and adjusts its rocking motion to soothe the child.

These days, my greatest joys come from **family activities**, especially spending time with my **great-grandkids**, who never cease to amaze me with their boundless energy and curiosity. I’m also working on finishing a **life history**, though I often wish I had kept better notes along the way.

73,
Dave Sanders, K7RGY

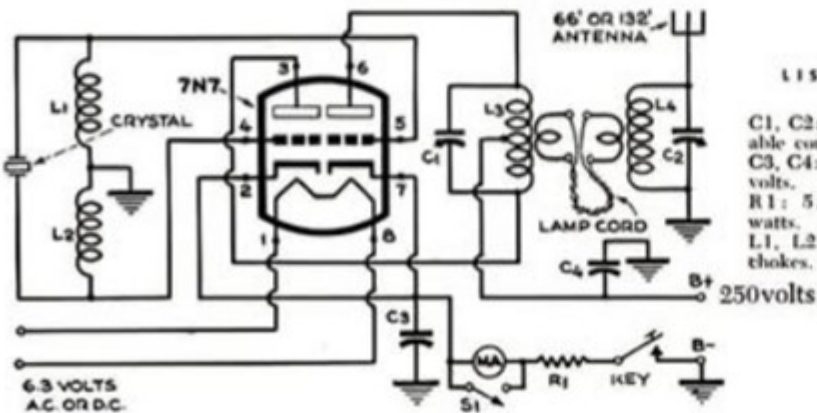
More from Dave Sanders:

October 1946 issue of Popular Science, where beginners were shown how to get on the air with a compact 80-meter code transmitter



Midget 80-Meter Code Transmitter

GET STARTED IN HAM RADIO WITH THIS



LIST OF PARTS

C1, C2: 140-mmfd. variable condensers.
C3, C4: .006 mfd., 600 volts.
R1: 5,000 ohms, 10 watts.
L1, L2: 2.5-mh. R.F. chokes.

LIST OF PARTS

L3: 38 turns No. 20 D.C.C. wound, 2" dia., 3" long, center tapped.
L4: 38 turns No. 20 D.C.C. wound 2" dia., 3" long.
Quartz crystal for 3,500- to 3,900-kc. band.
Key, 7N7 tube, insulators, sockets, etc.

From Rick Hansen, N7EGA



Where did electricity come from to power the telegraph in the Wild West and early 1800's?

Very good and serious question .. the telegraph was a point to point connection ..with a set of wires connecting a sending station with a receiving station ..and then when the recipient wanted to be the transmitter ..they swopped over a switch. The transmitter would finish their message with a code . obviously a known code for End of Transmission ..or EOT as it became with teletype and ASCII ..but that didn't yet exist . ..Hence the origin of the "Over and out " codes , in early stations the two stations were set up as a receivers . , when one operator wanted to transmit, he would flick on the power ..and a set of lead acid batteries producing 48 V would be connected at his end ., by pressing the key touch button he could send bursts of current down the line which energized a click at the other end and using Morse's codes of long and short bursts , full messages could be sent ..when finished , he would then disconnect the battery , go to receive mode again. Note while the majority of Telegraph stations would have standardized on Lead Acid batteries when available , .. earliest stations needed primary cells. ..as a number of the additional contributions have argued.

What changes occur in the radio's antenna impedance when you touch it, and how does that impact the signal quality?

Transmitter.

If you look at the energy reflected from the antenna back to the radio frequency source you will see that the impedance changes and more energy is reflected back to the frequency source.

More precisely what you did is provide a low impedance path to ground where you touched the antenna.

A properly designed and installed antenna will be near 50 ohms for a 1/4 wave half dipole. When you touch it you will change the impedance from the 50 ohms, resulting in a mismatch from the source and the reflected energy will go back to the source. Even holding your hand near an antenna will change the impedance.

If your antenna is not well matched to start there will already be a large percentage of the energy going back to the source. A good antenna will send 90% of the energy available into the

More from Rick

If your antenna is not well matched to start there will already be a large percentage of the energy going back to the source. A good antenna will send 90% of the energy available into the air around it. A poor match can send half or more back to the source.

With a poor match you may be able to decrease the reflected energy by touching the antenna.

For a receiver at MHz frequency such as an FM radio the antenna impedance is less of a factor. In this case you may see no effect by touching the antenna or you may actually increase your signal strength. This happens because you act like a fairly low loss antenna as well. Depending on the frequency and your position you may provide more RF energy to the receiver.

Many receive antennas are less than 1/4 wavelength. These work by providing a voltage sample of the RF fields. The input can be a high impedance amplifier where the antenna impedance doesn't affect performance.

If you have a GHz antenna you will probably dramatically decrease signal by touching it as you are a low impedance lossy load at a GHz or more and you will dissipate much of the receive energy, decreasing the energy at the receiver.

Why do some people choose ham radio over CB radio, and what makes it more appealing as a hobby or lifestyle?

I remember the CB craze of the 70's, when I was in Jr high. My next door neighbor purchased a Midland 23 channel CB base station, and has a cool "ringo" whip antenna. I'd often visit and we would listen to people talk.

Of course, CB's were also popular with truckers, both for emergency use, as well as to break the boredom during long distance hauls.

And sometime skip would allow for long range contacts, though 11 meters is pretty borderline for that to occur.

That said, you were limited to 23 channel, now 40. Plus you also had the option of SSB use.

Ham radio is much different in many regards.

First, you have lots of frequency options. You have both the traditional HF bands (80 through 10 meters) as well as 160 meters, that allows for world-wide contact. You also have VHF and UHF bands, with 2 meters being then the 800-pound gorilla.

More from Rick

Ham radio is much different in many regards.

So, even “appliance operations” have lots of options...

- You have traditional contacts (just finding and talking to someone).
- You can use Morse code, which some people actually enjoy
- There are various contests
- Some try to contact as many countries (or US counties) as possible
- Other like Low-power (QRP) operating
- There are DXpeditions where a group of hams will set up in a remote location
- There are also the emergency communications aspects (including field day)

There there are the social aspects, such as clubs, field day meet ups, hamfests, fox hunts. Many local hams become good friends.

Finally, there are avenues for experimentation...as some like to build hardware, from various antennas to their own radio. I posted a number of recent answers on old tube radio designs. Others like to restore vintage equipment. Or write software.

- To that second point, some build “software defined radios” (SDR) or just experiment with various digital modes
- Some like using moon bounce or ionized trails from meteors to make contacts, which require low-noise design & high gain antennas.
- In the US, the 2200-meter band (135.7 kHz to 137.8 kHz) is available with a power limit of 1 whole watt.

Editor’s Note: Rick gleaned the above information from the quora.com website.

TNX
Kent, WA7AHY

Our Last Meeting Meeting

JOINT (tri-county) SWAP MEET

September 2025



Our Next Meeting

This month's newsletter is late, so this has already taken place on Saturday 18 October 2025

Annual OARC Auction



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



Stan Sjol



Kenny Pronschinske



Bryce Draper

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: TBD

Net control is passed around to regular check ins.

... New ...

“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



CLUB NEWS

Ham Shack Photos



This mystery shack from last month belongs to Mark Berger, KK7YAC

My setup; Humble but fun:

Xiegu G90

Inovato Computer with all the FT8 and Flrig software and HAMRS logging software. All this came from Stan's suggestions

RETIVIS RT95 for UHF/VHF

End fed half wave for the G90

Comet GP-3 for the UHF/VHF.

The mouse/keyboard/desktop pad comes from a guy on Etsy. He has all different sizes. The website is from

<https://www.etsy.com/listing/1437009639/ham-shack-reference-mat>

Mystery Shack continued:

I am going to order the big boy for POTA so it covers a picnic table and keeps all the bugs and stuff off my radio setup.

Hope this is what you wanted.

Thank you for all you guys do.
Mark Berger
KK7YAC

Editor's note: His desk pad was quite interesting to me. It had charts of frequencies, formulas and notes on proper operating techniques etc.. Pretty neat. The link no longer works because of my cutting and pasting, so you will have to copy and paste it manually.

TNX
Kent Gardner, WA7AHY

Submit your ham shack photos to: below500kc@gmail.com or

k7hcp@arrl.net or w7su@arrl.net or 801.389.0690

Myrstery Ham Shack:

Can you guess which one of our members owns this cool radio station?

You can tell that the operator is right handed.



CLUB NEWS

Unique QSL Cards

Wanted

5 Years Ago



Editor's note: Gene reviewed several antennas in the October 2020 issue (good better-best) The following was a **good** one.

An Antenna Autopsy By Eugene Morgan

(WB7RLX)

The Comet X300 –

The **Good**: The Comet X300 is my UHF/VHF antenna. I purchased it new and mounted it to our chimney when we first move into our home on Buchanan Ave in 2005. Early this summer I needed to take it down given that we were going to have a new roof installed. As many of you know the comet is a collinear vertical. The actual antenna elements are enclosed inside a fiberglass tube that is joined in the middle by a stainless steel fitting. The feed point is located at the bottom of the antenna and is enclosed inside an aluminum tube. Surrounding the base of the antenna are three radial elements. Findings: When I disconnected the coaxial from the SO239 the connection looked as good as the day it was installed. The connection had been filled with dielectric grease. There was no sign of any corrosion. Given that the fitting is housed inside of the aluminum tube I didn't wrap the fitting with any tape, even so the inside of the connection showed no signs of corrosion. The assumption is that the dielectric grease prevented the formation of any corrosion. I wanted to inspect the connection point inside of the fiberglass housing where the two halves of the antenna are joined. To do this I had to first loosen the stainless steel fitting. It came apart without binding or being forcing. I expected this given the use of an anti-seizing compound that was put on the threads when the antenna was assembled.

After exposing the antenna connection point I was able to easily loosen the screws that secures the two elements together. Again I was looking for signs of corrosion. Once again I found none. In this case I had use an anti-oxidant compound before assembling the antenna connection point. I also inspected the radials to see if any had come loose, they hadn't. I attribute this to the use of thread lock when I assembled the antenna. Conclusion: I found the antenna to be in like new condition. There was no corrosion on any of the electrical connection points. Further, the fiberglass was smooth and felt like new in spite of being in the outdoors for 15 years.

Normally I observed that fiber glass tends to break down and can become prickly with fiberglass splinters over time. I found no such deterioration on the Comet X-300. Whatever they use it seems to work. The Comet was reassembled as before taking due care to use anti-oxidant compound on the antenna elements, dielectric grease on the PL259/SO239 connection and anti-seizing compound on the stainless steel coupling and LocTite on the radials. Unlike my initial installation I wrapped the stainless steel coupling with Scotch brand white vinyl electrical tape. I expect this antenna will last another decade with no change in performance or appearance.

10 Years Ago

ARRL Station—W1AW



O'Bay Swap Items

O'bay Swap

FOR SALE:

Yaesu FT-897D

HF / VHF / UHF All Mode Transceiver + LDG 897 Plus Ant Tuner + LDG Ftl- Meter
Excellent Condition, Manual & Nifty Mini-Manual



ASKING PRICE: \$500

CONTACT: Pete Heisig, AI7GV, 801-678-7193

SWAP ITEM # 263

FOR SALE:

Yaesu FT-950

Good Condition, Manual & Nifty Mini- by Manual



ASKING PRICE: \$250

CONTACT: Pete Heisig, AI7GV, 801-678-7193

O'bay Swap

See listing on the OARC website: O-Bay Swap page.

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

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

SWAP ITEM # 253

FOR SALE: 6 Items for sale

See [Photo display](#) .pdf

ASKING PRICE: see ad

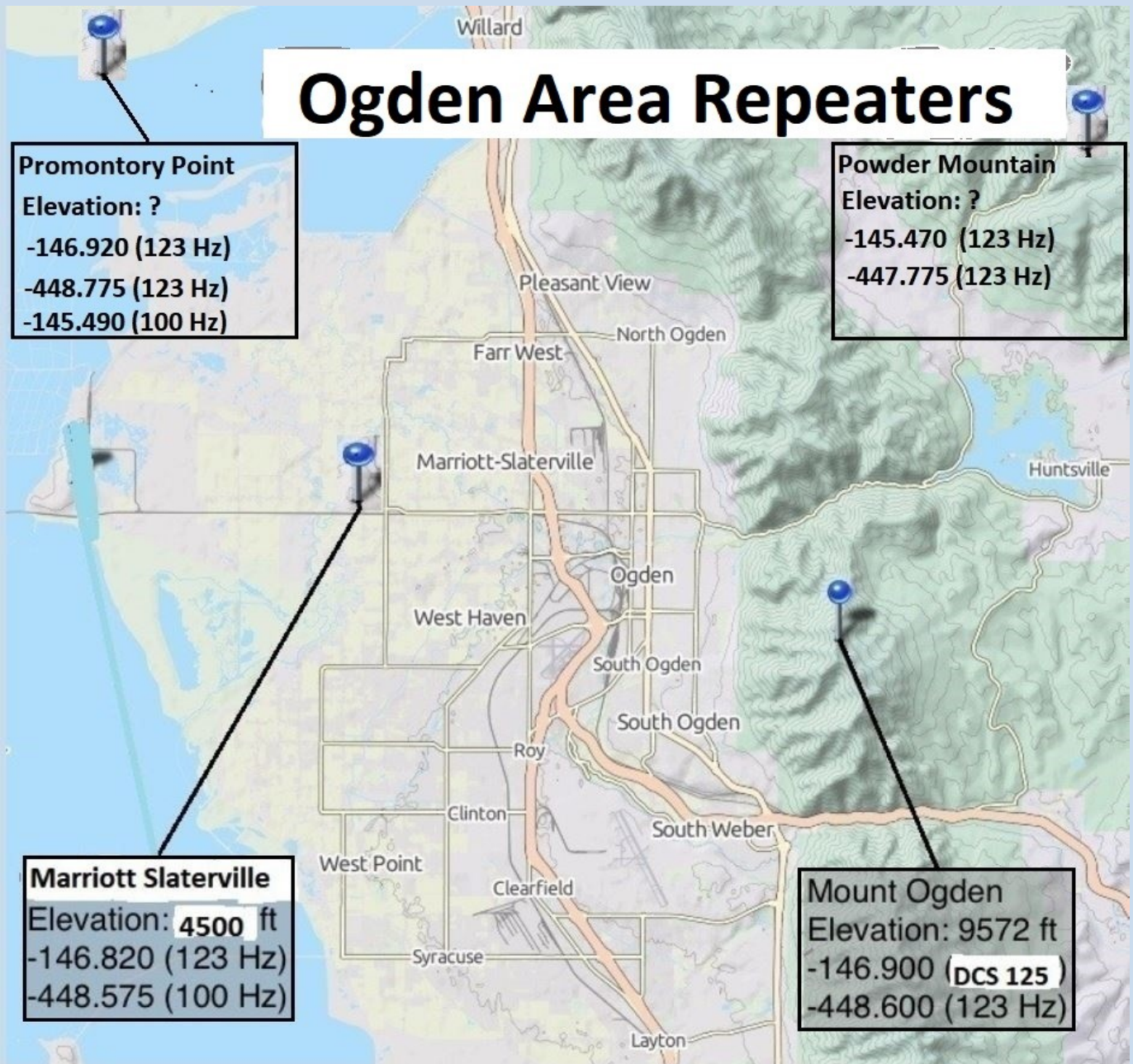
CONTACT: Mike K7DOU, k7dou@comcast.net (801) 550-5101

Photo display.pdf link seems to be broken. See ogdenarc.org website then Obay for details.

Items listed were:

1. VHF portable radio kit. 50-watt Icom IC-2000H radio, external speaker, microphone, new 12V 10 Ah SLA battery, DC cables for Anderson connectors and cigarette lighter plug. Icom user manual on CD. \$235
2. Micronta (Radio Shack) HF SWR bridge and field strength meter, 3-30 MHz, 1-1000 watts, missing field strength telescoping whip antenna. \$10
3. Following items are all new:
4. Workman model 104 VHF/UHF SWR & power meter. 120-500 MHz. Up to 150 watts. \$25 (\$48 on Amazon.com)
5. Arrow Antennas 2-Meter 4-element portable yagi antenna. \$75, model 146-4. (\$141 on Amazon.com)
5. 5/8-Wave mobile NMO-mount gain antenna for 2-meters, with new Larsen Mag Mount \$60
6. Portable tripod antenna stand for yagi antenna. 13-ft. Tripod base, 24" ABS riser and antenna mount bracket, weight bag and carrying case. \$125

CLUB REPEATER NEWS



OARC MEMBERSHIP DRIVE

SUPPORT YOUR RADIO CLUB

Don't forget to signup/renew your OARC membership. Licensed (\$15), non-licensed (\$10). Consider signing up your spouse as well.

Memberships run August to July. Remember ... FREE Steak at Steak Fry for ALL members.

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 year (licensed), \$10 non-licensed. Memberships run August - July.

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.

OARC ARRL MEMBERSHIP DRIVE

WHY JOIN ARRL ?

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

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 ...

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.

Fill out the “joining ARRL through OARC” form, and bring/send it to OARC.

(Check OARC website for actual form)

Club Badges

OARC Club badges are available for all licensed club members.

The cost is **\$25.00** 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 **\$25.00** 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 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	3rd 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/	2nd Thursday 7:30 pm	UofU Warnock Engr Bldg Room 2230 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.googl e.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
Monday @ 7:00 PM	OARC YL net	448.600 -123.0
Tuesday @ 6:30 PM	OARC—Ham & Eggs Net	448.600 -123.0
Tuesday @ 8:00 PM	Weber ARES	448.600 - 123.0
Tuesday @ 8:00 PM	DCARC TECH Net	147.040 + 123.0
Tuesday @ 8:00 PM	VHF Society Swap	147.120 + 100.0
Tuesday @ 9:00 PM	Bridgerland ARC	147.260 + 103.5
Wednesday @ 7:00 PM	Am-Con Northern Utah	448.600 –123.0
Wednesday @ 8:00 PM	GS ARC	145.290-, 145.430-, 448.300- (all 123.0)
Wednesday @ 8:30 PM	CSERG	145.770 simplex
Wednesday @ 9:00 PM	No. Utah 10m HF net	28.313 Mhz HF USB
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz 6-meter USB
Thursday @ 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

www.OgdenARC.org

w7su@arrl.net

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