

# WATTS NEWS



## The Best of Amateur Radio

### OARC e-Magazine

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

**AUGUST 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



Zoe Bartholomew KK7LWB  
Activity Director



Kent Gardner WA7AHY  
NL Editor



Val Campbell K7HCP  
Webmaster

## OARC Website Masthead

[www.OgdenArc.org](http://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:** Zoe Bartholomew  
KK7LWB

### 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

### "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 - 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 - open

Ham & Eggs Breakfast - Dave DeHeer KJ7DAD

Ham & Eggs Net Control - Kenny Pronschirski KI7UFN

Ham & Eggs Net Control - Larry Griffin AD7GL

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 Butlers 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

August 2025



**W0VRM**

Hello ham family,

Our annual Fox Hunt was fun and challenging this year. It kicked off at 8:00 AM on July 19<sup>th</sup> with some hints coming a bit later. Several folks found the hard way that our mountains are great reflectors which turn signals around and seem to magnify them !!

The location was in West Roy, but near the East Benches the signal was strong and pointing stronger towards the mountain. One highlight for me this year was a few passers-by who were curious and took time to learn about radio and what we are about! We invited them to attend our Technician Class in September!

Speaking of the class, please invite friends and family to join us in learning and preparing to obtain their Technician license. Our last class resulted in 29 new Technicians.

There is no cost to take the class. We will post more info as we get closer, but this much is solid already. The class will occur each Wednesday evening in September from the 3<sup>rd</sup> through the 24<sup>th</sup> from 6 to 9 PM each week.

In-person will take place at Weber State University in the Noorda Applied Engineering building. Usually we are on the third floor. We also Zoom the classes and will provide a link when we get closer to the date. The week after the class we will hold our regular October Exam Session on October 1<sup>st</sup> at the Utah Military Academy in the library at 6:00 PM

A reminder that our annual membership is due at the end of July for next year. You can join and or renew on our website at [www.ogdenarc.org](http://www.ogdenarc.org). The bonus of membership is getting a free steak at our annual Steak Fry and elections on August 16th!!

Speaking of August, our club meeting is back at the Marriott-Slaterville park for the above mentioned Steak fry and elections.

If you would like to serve as an officer of the club, Colleen Pike (KJ7EAY) our club secretary is the chair of the elections committee and would love to hear from you!!

Each officer is elected for a term of one (1) year. At the election we have the following offices to consider:

- President
- Vice President
- Secretary
- Treasurer
- Program Director
- Activity Director

Have a safe summer and enjoy our radio events and radio service opportunities.

Looking forward to seeing you again soon!

73,

Craig W0VRM

[Craigshowe@gmail.com](mailto:Craigshowe@gmail.com)

(801) 390-3958

## FROM THE EDITOR



**August 2025**

From **THREE** months ago regarding the moving telegraph code key on the Utah Amateur Radio Club's website. I only had two replies as to what the key was sending. Mike Fullmer, KZ7O was the first to message me with the correct reply. Did anyone else check the UARC website out and find the constantly moving key?

The newsletter is looking for equipment reviews, pictures of ham shacks, and full-on articles about adventures in ham radio. They can be technical, humorous, thoughtful, or off-the-cuff. Now-a-days there is lots to talk about relating to Bluetooth and internet type radios for licensed and unlicensed individuals. It is mind-boggling what it coming out every day. Let's hear it from you.

TNX

Kent Gardner, wA7AHY



# **Tribute to a Special Silent Key**

**Larry Griffin AD7GL (sk)**



**July 12, 1940 - July 20, 2025**

Larry was one of the finest and kindest persons I have ever met. There wasn't anything that he wouldn't do for you or our club, if asked, and many things without having to be asked.

Larry was first licensed as a Novice in 1956 as WN7YDZ, and later as General class, W7YDZ. Later re-licensed as KE7CAK and finally upgraded to Extra class AD7GL. He operated every aspect of the hobby, doing it all. Operating HF SSB, HF CW, QRP CW, QRP SSB, VHF/UHF FM, Digital HF (PSK), FT8. He loved it all, especially QRP at only 5 watts. He was an avid user of the ARRL LoTW and QRZ contact log.

Larry served faithfully and diligently in the Weber County Sheriff's Office ARES group for many years and was a member of the West Haven City Emergency Services Em Com team. He was also a member of Utah VHF Society, an ARRL member and a very special member of OARC.

Larry served the Ogden Amateur Radio Club in many roles over the years. Larry was the OARC secretary 2009-10 and 2010-11, Vice President 2011-12, President 2012-13 and 2013-14. Secretary again 2014-15. Yes, that was six years that Larry served as an elected OARC officer. He also served as Advisor on the Ogden Amateur Radio Club Board of Directors for many years following. Larry also served as the FCC call sign trustee for the Ogden Amateur Radio Club Repeater Call Sign (W7SU) until his death.

Larry was very active as a VE for all Ogden Amateur Radio Club VE Test Sessions. He never missed a VE test session where his many talents were needed and appreciated. Larry supported the OARC Equipment Loan Program by donating various pieces of equipment, including a rather expensive Yaesu FT-100D, 100 watt HF transceiver, and antennas for other members to borrow and use on a temporary basis.

Larry served as one of the first two Net Control Operators for the OARC Ham & Eggs Net and continued to perform this volunteer roll up until his health no longer would permit him to continue.

Larry participated in many of the annual OARC Golden Spike Special Events where he exercised his many talents operating and mentoring the overall radio communicating event. There wasn't an ARRL Field Day event that went by without Larry showing up at the 9:00 AM antenna raising and setup work session and of course he was always back again at 12:00 noon the following day for the take-down and clean-up session.

The thing I remember most about Larry was his specially prepared Potato Salad that you could count on him bringing to both Field Day dinner and Steak Fry dinner.

Every year in July when OARC held our Fox "T" Hunt event Larry would be there utilizing his skill and expertise in an attempt to locate the hidden treasure. That is of course if he wasn't presiding as the hidden transmitter operator that year.

Let's not forget about Larry participating in the OARC WAS award program where he achieved several awards. He was the first in our club to receive the OARC 10 on 10 award. He went on to receive other awards such as WAS mixed band, WAS QRP, WAS 20 meters, and OARC 10 meter WAS award.

Larry always maintained two mobile amateur radio stations. One in his primary vehicle and another in his RV trailer. And of course, let's not forget about his mobile bicycle station. Larry also maintained two ham radio operating positions within his home. The most serious location was located within a converted closet off the master bedroom. Later he created a more casual operating position in the spare bedroom.

Larry's outdoor antenna systems were modest in nature but efficient. He lived in an HOA where external ham radio antennas were potentially prohibited. So, his solutions to fix that problem was to volunteer to become an officer in his neighborhoods HOA. Problem solved!

Larry had an extensive and enviable collection of amateur radio equipment and antennas:

Rigs: Icom 746 Pro, Icom 703 plus, Yaesu FT 891, Icom IC 7300, Uniden President HR 2600, Yaesu FTM 400 DR, Yaesu FTM 7250, Yaesu FT7800, Yaesu FT817, Yaesu FT70DR, Icom W32a, Yaesu VX2.

Antennas: G5RV jr, 10 meter dipole, Arrow J-pole, 20&30 meter EH antennas. All attic mounted at 22', Hustler 4-BTV vertical, ground mounted in back yard and Palomar 71' end fed wire antenna at 12' in the back yard. For mountain portable ops: Miracle Whip Antenna, MP-1 Super Antenna and Ham Stick Dipole.

We are going to miss Larry. He was truly a wonderful HAM, club member and friend.  
73 and 88 Larry. By Val Campbell, K7HCP for the entire club.

Editor's Note: A number of years ago, I did a feature article for the newsletter on Larry and his bicycle mobile. I don't have the date of WATTS NEWS that this was published, but did find the article on my hard drive so am including it in this newsletter following his sk obituary. When I pinpoint the date, I will let you know. Also, note that his wife Carol preceded him in death, but I left the wording as it was.

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Over the years I have worked some very interesting contacts. One was an aeronautical mobile during the Powder Puff Derby, another was the Queen Mary (museum ship at Long Beach, California) and the aircraft carrier (Kearsarge out of San Diego), but I had not worked a bicycle mobile until I heard Larry Griffin on the 146.90 repeater saying

### **“AD7GL Two-Wheeled Mobile Monitoring”**

Anyone can work Larry fairly often, because he goes out cycling almost every day. He generally waits until the traffic clears and goes out later in the morning or earlier in the afternoon. He favors two routes. One is on the Legacy Trail which is the old Rio Grande rail-bed. The other is West through Hooper toward the Great Salt Lake that includes bicycle trails through three housing divisions.



He has been a cyclist at various times for 30 years. In the early years his son went with him a lot. Since he moved to his retirement patio home in West Haven he has added an Icom IC2GX AT handheld to keep him company.



His has had his bike for about 20 years and it is still going strong. It is a Trek 700 Multi-track. I suspect it is because he takes good care of it and everything else he owns.

He picked up the handheld for about \$100.00 at a swap meet. It had hardly been used. His Realistic speaker-mike was also purchased at another swap meet. His equipment bag that he hangs on his handlebars was \$5.00 at Kmart. The rubber duck antenna seems to work well. That particular handheld has a 12 VDC battery and he can send out seven watts when his normal one watt isn't enough to establish readable communications. He clips the speaker-microphone on one of the brake cables



He monitors the club 146.90 repeater all the time and welcomes all contacts. He has talked with quite a number of motorists and truckers passing through and communicated to hams from the Point of the Mountain to Brigham City.



Larry has been married to his wife Carol now for 44 years plus. They had one son.

He started out in ham radio as a Novice back in the 1950s as WN7YDZ and immediately upgraded. Then the N was dropped and his call became W7YDZ. He became a Technician and then upgraded to General in 1957. Years passed with little activity and lapsed licenses because of his work in retail management. He got back in to full operation in 2003 where he took the Tech Plus test (KE7CAK). He upgraded again to General in 2004 and then to Extra where he got the call AD7GL of which we know him best. He did this all with self-study using the Gordon West books. He is currently the club's Vice-president.

He collects portable radios of all kinds, some of which have shortwave bands. His shack would not qualify for the messiest shack contest. Everything of his is clean and functional. If the newsletter were to feature a ham shack of the month, his would be a natural to show off. His patio home is in an area of restricted covenants and all his antennas are in his attic, but he is a good enough operator to overcome signal strength problems, even using his QRP (low power) high frequency transceiver.

At least his two-wheeled bicycle mobile rig has it's antenna out in free space.

TNX

Kent Gardner, WA7AHY

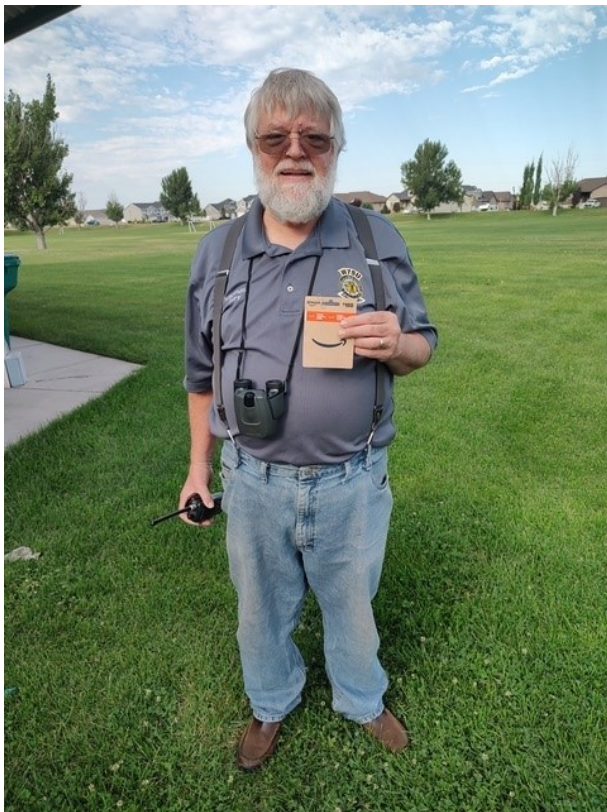


# Our Last Meeting Meeting

## OARC Transmitter Hunt July 2025



The location was in West Roy, but near the East Benches the signal was strong and pointing stronger towards the mountain.



Gary Hudman, KB7FMS, was the first to find the hidden transmitter. Here he shows off this well-deserved \$100 gift card. Congratulations.



Mark Berger, KK7YAC was next in and netted a TD H8 handheld. It is basically a 2-meter/440 unit, but it probably can do a million other things. Congratulations.



# Our Next Meeting

## Steak Fry, Officers Elections & Membership Renewal

Date: 3rd Saturday, 16 August 2025

Time: **5:00 pm**

Location: Marriott Park 1045 S 1200 W, Ogden, UT 84404 [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 up members); Free hot dogs for the kids of all ages

- Club Officers Election; (Nominations welcomed)
- Membership Renewal (\$15); Associate Membership (\$10); Note: Complimentary Membership (Free for remainder of first year licensed)

GRAND DOOR PRIZE(S) TOTAL: **\$500** NOTE: [Must be present to win. Paid-up members only]



## ODDS and ENDS

Thanks to Dave Sanders, K7RGY for finding this on the internet. I am sure the truck has to be parked outside. I suspect that the outfit was used for VHF/UHF contesting. It looks like a hamfest was a good place to show the first Portable Radio Suitcase Wireless in 1924.



Washington, D.C., circa 1924. "Brent Daniel, formerly of the Radio Laboratory of the Bureau of Standards at Washington, with the first portable Super-Heterodyne, of his own design. The seven vacuum tubes, batteries, loop antenna, loudspeaker and other necessary units are completely self-contained in the carrying case. He has been able to hear Pacific Coast stations from this outfit.

Good find Dave.

TNX

Kent Gardner, WA7AHY



## ODDS and ENDS continued

BEAUTIFUL..... and the back panel wirings of an analog computer are rally nice too.  
Thanks to Val Campbell, K7HCP.



This reminds me. ....My first job out of college was as an electronics technician for the Utah State University Water Research Lab (\$2.10 an hour). I worked there about 3 months waiting for my Air Force orders. There was an analog computer in four 19 inch racks similar to those above on the water wave experiment floor of the lab. I never did work on it, but the first stepping switch I wired reminded me of these panels above, especially when I wired it across the grain instead of with the natural wire direction. Remind me to tell you what a stepping switch is/was sometime.

TNX

Kent Gardner, WA7AHY

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

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

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

**Bryce Draper (KI7YZU), [brycejill@outlook.com](mailto:brycejill@outlook.com)**



**Larry Griffin**

**AD7GL**



**Stan Sjol**

**W0KP**



**Kenny Pronschinske**

**KI7UFN**



**Bryce Draper**

**KI7YZU**

# 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**

**STILL WANTED—STILL NEEDED**

**Send your Ham Shack Photos soon!**

**Submit to: [below500kc@gmail.com](mailto:below500kc@gmail.com) or**

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

## **CLUB NEWS**

### **Unique QSL Cards**

**Wanted**

# 5 Years Ago

From the August 2020 *WATTS NEWS* issue.

FEATURE ARTICLE by Kent Gardner WA7AHY T-hunts LA Style

Congratulations to the winner and participants of the July 2020 T-hunt for the Ogden Amateur Radio Club (OARC). Good planning, good execution, a little bit of luck and good food made for a fun time. The hunts for bunnies, a hidden T or a hidden RF treasure have been part of OARC's history for a very long time. I thought I remembered reading somewhere in some old by-laws that it was a required activity every year.

The latest club efforts have the rules that everyone starts from wherever they are and try to triangulate a city park within the boundaries of the hunt. I lived in Fullerton, California for 24 years and saw many hunts, even that were state wide. Even though we were in Orange County we still fell under the umbrella of being near Los Angeles (LA).

A local club favorite had a different way to accomplish a hunt. All T-hunters met at the same take off point, such as a parking lot. The hunt conductor wrote down everyone's odometer mileage on a log sheet. The hunter with the lowest mileage to the "T" was the winner, well almost.

There were differences in the odometers of different vehicles and it caused some hard feelings from time to time. So, they had to come up with a more scientific way to determine the winner. The answer was the **Crenshaw Factor**.

What is a Crenshaw Factor and why do I need one?

The Crenshaw Factor has been used for many years in southern California T hunts to normalize mileages and account for odometer differences between various vehicles. Your vehicle's Crenshaw Factor is the odometer mileage you get when you drive a standardized course that runs along Crenshaw Boulevard for about 9 miles. The course was chosen because it is relatively straight and goes up to the start point of the all-day hunts. This makes it easy for hunters to check their factors regularly on the way to a hunt.

A big problem right now is that the landmarks at the start of the Crenshaw have changed. The official start point is in front of a now-gone telephone booth in front of a now-gone Winchell's Doughnut shop on the southwest corner of Artesia Boulevard and Crenshaw. If you can find this point, then all you do is record your odometer reading and drive in the left-hand lane along Crenshaw to the stop sign at Crest Road in Rancho Palos Verdes. Your elapsed mileage to that point is your Crenshaw Factor.

Nobody knows exactly what this distance is, but it doesn't matter. To normalize mileages on a T-hunt, each vehicle's elapsed odometer mileage is divided by its Crenshaw factor. The result is in "Crenshaw Units." The team with minimum Crenshaw Units wins.

# 5 Years Ago continued

Example: Say your odometer mileage on the hunt is 35.7 and your Crenshaw factor is 8.8. Your Crenshaw Units are 4.057. You think you won, but another hunter has odometer mileage of 36.8 and Crenshaw factor of 9.3. That means his odometer reads higher than yours for the same distance traveled. His Crenshaw Units are 3.957, so he beat you.

It is commonplace for two or more hunters to have low mileages within a few tenths of one another. Crenshaw Factors are needed to determine winners on many of our mileage hunts, so it is important for every hunter to have one.

I am not particularly suggesting that we change our T-Hunts since I sort of like the way the club does it now, but, if we did, we would have to come up with our own factor. Maybe the Smith and Edwards to the airport exit on 1900 West distance. It could be called the Airport Turnoff Factor.

The Fullerton Radio Club sponsored such hunts. One member Joe Moell, K0OV. wrote the book on Transmitter Hunting along with another member of the club Thomas Curlee, WB6UZZ. The book is entitled Transmitter Hunting Radio Direction Finding Simplified. I have my own autographed copy. Joe writes regularly for the CQ Magazine in the column "Homing In", I think four times a year. Other styles of hunts are mentioned in the book.

TNX

Kent Gardner, WA7AHY

# 10 Years Ago

From the August 2015 *WATTS NEWS* issue.

Unique, specially designed QSL cards confirming ARRL Centennial QSO Party contacts have been sent out. That's 840,000 cards weighing 30 tons.





**O'Bay Swap Items**

## O'bay Swap

**SWAP ITEM # 261**

**FOR SALE:**

Faulty Yaesu vx-8r with mars/cap, GMR5, and FRS mods and accessories.  
Moving and interacting with the radio (pressing the speaker and keypad area) will cause it to go into transmit.  
Car charger and fast charger don't seem to work.  
Might be due to internal fuses.





ASKING PRICE: **\$40 OBO**

CONTACT: John Metcalf, [johncmetcalf@gmail.com](mailto:johncmetcalf@gmail.com)

## 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](mailto:bhn1010@gmail.com)



## O'bay Swap

\$5/00

**Ameco Code Practice Oscillator**, with key. Tube type. Tested, but sound is rasbly with 60 Hz hum. Probably needs new filter capacitors. One could build their own solid state oscillator and replace the tube circuit which requires plugging in to 110 VAC



CPO \$5.00 w/key. Can be inspected. Call Kent, WA7AHY for a meet up at 801 391-6341...or email at below500kc@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](mailto:k7dou@comcast.net) (801) 550-5101**

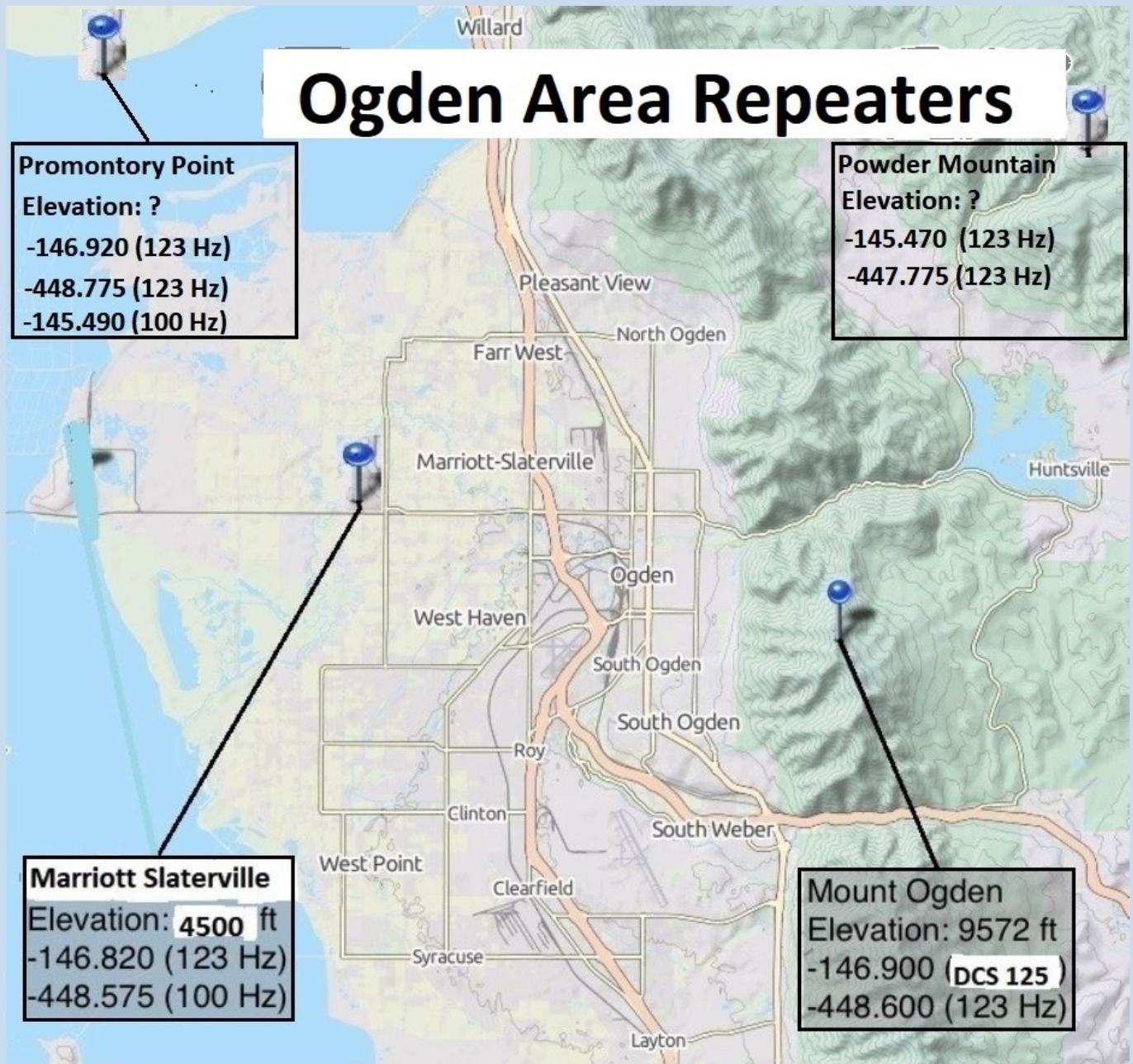
Photo display.pdf link seems to be broken. See ogdenarc.org website then Obay for details.

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:

**3<sup>rd</sup> Saturday of each Month**

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

### Meeting/Activity:

**See monthly notices earlier in this newsletter.**

**Talk-in: - 448.600 (pl 123.0)**

Check OARC web site for details

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

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

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

### Next Weber Co VE Test Session:

**1st Wednesday Feb, Jun & Oct**

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

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

**Location: Permanent location**

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

### Contact: VE Liaison:

**Rick Morrison W7RIK** (Liaison)  
**[morrisonri@msn.com](mailto: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
<b>OgdenARC</b>	<b>ogdenarc.org</b>	<b>3<sup>rd</sup> Saturday 09:00 am</b>	<b>Check OARC web site ...</b>
WC Sheriff Comm-O		1 <sup>st</sup> Saturday 10:00 am	Weber Co. Sheriff Complex West 12 <sup>th</sup> Street Ogden Utah
Barc	barconline.org	2 <sup>nd</sup> Saturday 10:00 am	Cache Co. Sheriffs Complex 200 North 1400 West Logan Ut
CSERG	dcarc.net /ares.htm/	Last Wednesday 8:30pm	Clearfield City Hall Clearfield Utah
DCarc	dcarc.net	2 <sup>nd</sup> Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah
NU Ares	home.comcast.net/ ~noutares/	3 <sup>rd</sup> Wednesday 7:00 pm	Cache Co. Sheriff Office Logan Utah
Uarc	xmission.com /~uarc/	2nd Thursday 7:30 pm	UofU Warnock Engr Bldg Room 2230 Salt Lake City Utah
UVarc	https://uvarc.club	1 <sup>st</sup> Thursday 6:30 pm	Orem City Council Chamber Room 56 North State St. Orem Utah
GSarc	Ubetarc.org	Check Website	Check Website
Utah DX Association	udxa.org	3 <sup>rd</sup> Wednesday check web page for details	check web page for details Salt Lake City area
UvhfS	ussc.com /~uvhfs/	Each Tuesday 8:00 pm (refer to web site)	Weekly 2 meter net (no eye ball meetings)
WDArc	westdesertarc.org/	1 <sup>st</sup> Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	https:groups.googl e.com/forum/#! forum/wsuarc	3 <sup>rd</sup> Thursday 5:30 pm	WSU Blding #4 Room ? Ogden Utah

## Club Web Site

Be sure to visit our club web site.

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

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

## Club Call Sign

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

**W7SU**

## OARC is 100 years old

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

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
449.500 -	PL 100.0	Farnsworth Peak	UARC
449.625 -	PL 103.5	Mount Logan	BARC
449.925 -	PL 100.0	North Salt Lake	DCARC
449.950 -	PL 123.0	Clearfield City	IRLP Node 3876
ATV - wb7fid	TV Ch 58	Farnsworth Peak	UARC - Utah ATV

## LOCAL AREA NETS

DATE	CLUB	FREQ
Daily @ 12:30 PM mt	Utah Beehive net HF	7.272 Mhz <b>HF LSB</b>
Daily @ 07:30 PM mt	Utah Code net HF	3.570 Mhz <b>HF CW</b>
Daily @ 02:00 UTC	Utah Farm net HF	3.937 Mhz <b>HF LSB</b>
Sunday @ 8:45 AM	Ogden Old Timers HF net	7.193 Mhz <b>HF LSB</b>
Sunday @ 7:15 PM	Weber/Davis ERC	146.820 - 123.0 (ERC training net)
Sunday @ 7:30 PM	GS ARC	145.430 - 123.0 (training net)
Sunday @ 8:30 PM	SATERN Net	145.900 - 123.0
Sunday @ 9:00 PM	Morgan Co Net	147.100 +123.0
Sunday @ 9:00 PM	UARC Info net	146.620- no PL tone required
Monday @ 9:00 PM	2-meter SSB net	144.250 Mhz <b>2-meter USB</b>
<b>Monday @ 7:00 PM</b>	<b>OARC YL net</b>	<b>448.600 -123.0</b>
<b>Tuesday @ 6:30 PM</b>	<b>OARC—Ham &amp; Eggs Net</b>	<b>448.600 -123.0</b>
<b>Tuesday @ 8:00 PM</b>	<b>Weber ARES</b>	<b>448.600 - 123.0</b>
Tuesday @ 8:00 PM	DCARC TECH Net	147.040 + 123.0
Tuesday @ 8:00 PM	VHF Society Swap	147.120 + 100.0
Tuesday @ 9:00 PM	Bridgerland ARC	147.260 + 103.5
Wednesday @ 7:00 PM	Am-Con Northern Utah	448.600 –123.0
Wednesday @ 8:00 PM	GS ARC	145.290-, 145.430-, 448.300- (all 123.0)
Wednesday @ 8:30 PM	CSERG	145.770 simplex
Wednesday @ 9:00 PM	No. Utah 10m HF net	28.313 Mhz <b>HF USB</b>
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz <b>6-meter USB</b>
<b>Thursday @ 6:30 PM</b>	<b>OARC - 10 Meter Net</b>	<b>28.375 MHz USB (all hams invited)</b>
Thursday @ 7:30 PM	Davis Co ARES	147.420 = simplex & 449.925 -100.0
Thursday @ 8:00 PM	Weber State ARC	146.820 - 123.0 (coming soon)
Thursday @ 8:00PM (3rd Thurs)	State RACES VHF/IRLP	145.490 - 123.0, 146.680 - 123.0
Thursday @ 9:00PM	Wasatch Back Net	147.360 + 100.0
Saturday @ 8:00AM mt (3rd Sat)	RACES State HF	3.920 Mhz <b>HF LSB</b>
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz <b>HF LSB</b>



**73 de W7SU**

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

**w7su@arrl.net**

**PO Box 3353 Ogden UT 84409**