

# WATTS NEWS



**The Best of Amateur Radio**

## OARC e-Magazine

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

**SEPTEMBER 2025**

Next Club Meeting/Activity/Events

Look Inside



**Craig Howe W0VRM**  
President



**Justin Hall KB7LAK**  
Vice President



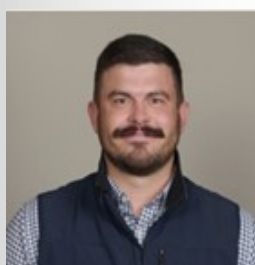
**Colleen Pike KJ7EAY**  
Secretary



**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 Marthead

[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:** 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 Pronschinske 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 Buttars 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



Craig's Corner September 2025

Hello ham family,

We had a great Steak Fry in August. Thanks to everyone joining with us.

You have elected the following officers for 2025-2026:

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

Our upcoming schedule includes:

September – Tri-Club Swap Meet in Bountiful City Park

At the pavilion 400 N 200 W, Bountiful 9:00 am

October – Annual club Auction at UMA 9:00 am

Bring anything you would like to donate to the club for sale.

Proceeds from the Auction fund club operations.

November – Regular Club meeting at UMA - Topic TBD

December – OARC family Christmas Party 5 pm City Buffet in Roy

A reminder that all of our club activities occur on the 3<sup>rd</sup> Saturday of each month. (Both those at UMA and external activities)

This year we are anticipating a transition year for our leadership. Please consider being prepared to help as a club officer next August.

Those who have money skills will want to work with J. Siddle for a few months to learn the processes.

The duties and responsibilities of Club Officers are found on our web site. Here is a link: <http://ogdenarc.org/documents/OARC%20Officers%20Duties%20and%20Responsibilities.pdf>

The Bylaws for the Club are also on the web site. Here is a link:

<http://ogdenarc.org/documents/OARC%20Bylaws%20ratified%20April%202025.pdf>

Our club has the distinction of being the oldest official club in the State of Utah having been organized in May of 1921. We became affiliated with the ARRL on January 30, 1937. It is a great legacy to belong to OARC and let's look to another 100 years strong!

This month we are also hosting our September Technician Class again at Weber State University as well as over zoom. We are grateful for the ability to utilize facilities at WSU and Dr. Nathan West NX7L who also assists with the instruction. We have about 40 folks on our reminder list with many of them who will be on zoom. Our classes are growing in popularity and we welcome every new operator.

For those who wish, we continue our Ham and Eggs breakfast at the Rusted Spoon on Wednesday mornings about 8 am each week. It is a great place to chat about radio and learn. All are welcome.

As a club we are also re-affirming and supporting UMA in their efforts to promote Radio in the school. Each Monday afternoon, just after school we are participating in a Team Time radio event to promote radio.

We recently repaired the G5RV on the roof of UMA and the school is in process of moving the HF rig to a new location. As soon as the new location is established we will be getting the HF Station set up for use again with the repaired antenna.

We also were present for the UMA Back-to-School night and met with many students, parents, and staff who have expressed interest in learning more about radio.

We very much appreciate the great working relationship we have with UMA as they provide meeting space for our club meetings, as well as, the use of their library for our exam sessions during each year.

If you would like to assist with Team Time let me know. It is a work in progress and we anticipate that it will grow over the next while.

A final invitation !!

Take time to explore our entire web site. There is a wealth of information that has been shared by many experienced operators. You may find the answers to many questions and suggestions to help your radio experience.

We appreciate each of you being a part of our club and invite you to be as engaged as you are able. Our participation with radio can bring new friendships, additional technical knowledge, greater awareness of emergency communications, and satisfaction from serving our communities.

Looking forward to a great year together.

73,

Craig W0VRM

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

(801) 390-3958



## FROM THE EDITOR



**August 2025**

From **FOUR** 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?

## SCAM ALERT

### A Play by Play

Craig,, our Ogden Amateur Radio Club President, is a busy man. He quietly goes about doing what needs to be done as a president of our club. So, when I got the following email I determined to help out: Our sequence of emails alternate.

Please, Can you find time to discuss via email now?

I am not sure what is going on. Whats up?

Please, Can you find time to discuss via email now?

Sure.

Please, I'm a little busy this week and I have been working on incentives. I aim to surprise some of our members with gift cards today. This should be Confidential until they all have the gift cards in their email, as it's a surprise and you will keep one for yourself too. Please, let me know via email if you can help purchase them now, so I can tell you what to get in the next email.

PS. You will be reimbursed later tonight when I'm done with my work.

Craig, I think maybe I see what you are thinking. Maybe a bit more inclusive as to what I did when I was President., but I singled out the girl who was our license custodian. When she got married and vacated the post, I bought her two gift cards using my own money for a Roosters downtown dinner to say thanks. I am not sure who these cards are for unless it is just the current officers? I will put them on my card. I have time today. Should we not have J. do this? But you are thinking not to use club money? I guess I had better get shaved and showered. I am still in my pajamas.

Yes It is a bit more of like what you did when you were the president but this time i am surprising the current officers. I would like you to help me get them instead of J and I will appreciate it if you can use your card while I reimburse you later tonight. I need you to purchase 6 quantities of Ebay gift cards of \$200 each, totaling \$1,200. You should get them at any local stores. After you get them, I want you to open each card from its pack and scratch the back of each card to reveal the pin, Then send a photo of each. That way I can send it to each person myself. Keep the physical cards for reference. Please, Let me know when you leave for the store. I will await your email.

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My note: This is where I knew something was up. Spending that much money was too extravagant etc. I could have probably put it on a credit card, but I was not about to. I also had heard that there were scams regarding EBay cards. Now, how many club officers were there? Club officers other than the president are VP, Treasurer, Secretary and 2 directors. That only adds up to 5. I am listed as the newsletter editor but then he or she promised one to me too. I called Craig and he assured me that it was a scam and that Val had a similar experience and reported it to Craig right away. This is when I wrote to our ARRL Rocky Mountain Division Director, Jeff Ryan, K0RM as follows: I copied Craig, Val and Mel Parkes. .

Hi Jeff and others

I wanted to report a scam attack against the Ogden Amateur Radio Club. Two of us have been the target.

In brief, the email appeared to be from our club president wanting to reward the club officers with a monetary reward via EBAY gift cards. When I got the first email I thought how nice that would be. You can see by the cut and paste of my emails with the attacker that I would go ahead and get it done. When it came to the exorbitant amount and the number of cards wanted, things didn't add up. It just didn't make sense, so I called Craig directly on the phone and found that my suspicions were correct. Wow.

I don't know if we are the only club affected, so I thought I should let you in the Division know so you could be on the lookout to see if other clubs might have experienced this scam.

TNX

Kent Gardner, WA7AHY

OARC Newsletter Editor

Jeff, Craig is our president, Val is our Webmaster and Mel is the President of the Utah VHF Society.

Jeff's response email is as follows:

Kent:

Thanks for letting me know. I have seen scams like this before. Glad to know the scammers failed.

I recently saw a warning from one of my ISPs about an up-tick with this type of scam. Scary how the bad guys made it so personal. I'll see if I can send a note to other clubs.<sup>73</sup>,  
Jeff, K0RM.

Jeff acted quickly as shown in the following ARRL Bulletin. Nice Work.



September 10, 2025

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**Please be Alert for Email and Text Scams**

We have heard from several members that Amateur Radio Operators and radio clubs are being targeted by scammers requesting gift card purchases. In one case, the scam message appeared to come from one club officer to another.

Please remember: *No legitimate organization will ever ask for payment in the form of gift cards.*

We also want to reassure you that we do not share your email address with third parties. If you receive a suspicious message, delete it and report it.

Stay alert and stay safe!

73

ARRL Member Services

**Resources to help stay safe online:**

Federal Trade Commission "Avoiding and Reporting Gift Card Scams"

<https://consumer.ftc.gov/avoiding-reporting-gift-card-scams>

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## **It was a good night at the Scout Fair.**

Ken Jaynes, KJ7QJJ and I teamed up to put on our 2nd annual Scout Fair on the grounds of the Crossroads of the West office on 10 September 2025. The following picture shows Ken's setup.



Radios used tonight Kenwood TS440, Xiegu G90 and QYT8900.

Antennas used were G5RV Jr. in Inverted V Configuration on aluminum mast poles and Carl Pockrus' J-Pole with homemade stand.

Ken reviews activity at his station: Event was well attended and caught the curiosity of people young and old. I spent most the evening initially connecting with the youth about how their familiarity with a walkie-talkie, and how similar they are to the radios on display. We had conversations about line of sight communications, and then transitioned many times to speaking about HF and how signals react to the ionosphere (when I asked how far do you think this small G90 can communicate). One kid was really fascinated with the concept of moon-bounce.

I was able to listen to several stations and have QSOs with people in California, Oklahoma, Texas, New Jersey, and checked into the Maritime Net on 14.300 and also the Wyoming Cowboy net on 3.923.5. I was able to pick up a QSO with KF4KKI who was flying in a 747 Cargo Plane over Chicago at that time at 34000 altitude.

We responded to a couple signal checks on GMRS and UHF Repeaters during the stay. All equipment was on emergency power

Crowd traffic was brisk and kept us busy. Here Ken talks to scouts and the parents



A fairly new merit badge, Signs, Signals and Codes gives Scouts an introduction to Morse Code, American Sign Language (ASL) and Braille. I brought in two experts to help teach Scouts and their families how to spell their names using ASL. Sisters Montgomery and Oman are missionaries for the Church of Jesus Christ of Latter-Day Saints from Logan, specializing in ASL.



They were pleased that quite a few of the visitors already knew something about sign language including two who were partially deaf and were taking ASL classes in school. The parents were learning it too to make it easier to communicate at home.



Here, Sister Montgomery helps the boy spell his name. This one picture made all our effort worthwhile.



My well-worn Morse Code display (below) is always a hit. The Boy's Life code key from 1956 (left-most) was the loudest and could be heard over the din of Cub Scouts playing an under the parachute game just to the East of us. The key was made from a door hinge and a spring from a water faucet. My modern version used a piezo-electric oscillator rather than a mechanical buzzer. TNX Kent Gardner, WA7AHY



## Getting to Know: Tracy Hess, KK7ZAG

Tracy is our new Activity Director. He is a newly license amateur operator and was recently married. His wife Karli was really enthused about their new interests together and helped him volunteer for the position. I am sure they will make a great team. TNX Kent, WA7AHY

### Tracy responded:

I received my Technician license in February of this year after Justin's and Craig's class at Weber State. Then I also took their General class and passed my General at the end of April. I would highly recommend their classes to anyone interested in getting their license.

I was born, raised, and continue to live in Taylor.



My first interaction with radio, besides walkie-talkies as a child, was through GMRS radio that my parents used as part of their ATV riding group. Then through my work I was first introduced to amateur radio by hearing about the ARES Team and their role in emergency situations. After looking into ARES I found out that there was a lot more to amateur radio.

My first contact on VHF/UHF was to the Ham and Eggs net, and my first HF contacts were made with Stan's help at the GOTA Station during Field day this year. I don't have many contacts, but I'm looking forward to progressing my setup and gaining more.

My current interests in radio are getting involved with the Weber County ARES Team, increasing my capabilities in radio, and begging to do POTA activations and hunts. My non radio interests are 3D Printing and I enjoy working on vehicles and other mechanical things.

I was just married this last May to my wife Karli. I have an Associate's Degree in Mechanical Engineering from Weber State University. I work as a Dam Tender for Weber Basin Water.

Thanks,  
Tracy Hess  
KK7ZAG

## Getting to Know: Brian Nielson, KJ7WPI

First and last names- Brian Nielson

Call letters- KJ7WPI



When were you first licensed? April 2021

Where were you originally from? Grew up in California, but finished high school in Iowa, mission in Russia, Undergrad in Utah, Law School in Illinois, Worked in Colorado, Ohio & Arizona before moving to Ogden early last year.

What attracted you to ham radio? Emergency Preparedness- my dad got his license after fires in San Diego took out the cell towers.

Give an example of a meaningful, humorous, peculiar or odd radio contact or maybe just your first contact. I think my recent space station images are most meaningful so far. Connecting modern tech (ipad) with the radio via sound, tracking the orbit, and using the compass to align the antenna made that a fun connection for me.



## Getting to Know continued: Brian Nielson

**What are your current specialties or interests?** If radio specific, my interests are varied-- I'm working on my mobile configuration and want to help with race events and off road rescues. I'm working on my portable options to be of services for ARES and to explore POTA. I got intrigued with DigiPi last year, so I'm working to get Winmail and APRS figured out. I haven't done much DX work, I need to get over my initial contact fear.

**Any other info such as family, other hobbies etc.** My wife and I moved to Ogden in Spring of 2024, and have been mostly remodeling this house. We have 6 children, 3 are done with school, 2 are missionaries (Idaho & New Zealand), and we have teenage daughter at home, along with a 1 yr old puppy.

I enjoy outdoor cooking, hunting, fishing, & shooting, as well as creating (3D printer, woodworking, leatherworking, etc). I tend to go all in on my interests and hobbies, which explains a collection of 27 Dutch ovens.

We've used GMRS radios over the years, but I can't get any of my kids interested in ham yet- not even the one with a Masters in Electrical Engineering.



# Back to School Night at the Utah Military Academy

## 27 August 2025

A lot of activities regarding the Utah Military Academy were going on in August, some very important things.

- Continued use of the UMA facilities
- Relocation of the UMA ham radio shack that was mostly provided by our club and through the many hours of past president Dave Mamanakis, KD7GR in getting it established.
- Repair of the antenna on the roof and reroute of the coax to the shack (TBD).
- Back to school night

Under the direction of Craig, we the crew of Dave Mamanakis, KD7GR, Brian Nielson, KJ7WPI, Jason Miles, K7IET and myself Kent Gardner, WA7AHY were able to set up a nice display showing many areas of ham radio that would hopefully generate interest in the cadets so they would be able to use the ham shack generally after school on Mondays. Jason and I took care of the Morse Code display tables which generated some interest



Craig had monitored the relocation of the existing ham shack which is still undecided. There were repairs to the antenna that needed to be done.



Hi

Kent,

The antenna at UMA is a G5RV with the apex at about 25 to 30 feet attached to the mast. It slopes down to each corner of the school roof at about 6 feet above the roof top.

The antenna had been wind whipped and the open feed line had broken off from the BALUN.

The repair included untangling the feed line from mast and collar for the guy wires.

Taping the feed line to the mast in a few spots to better control future wind damage.

Crimping on new ring connectors to attach to the balun.

Re-attaching the Coax feed line to the balun.

Sealing up the UHF connection with dielectric grease, silicone tape, and topping with Electrical tape.

Taking measurements with the RigExpert 650 Zoom antenna analyzer.

We are waiting for a permanent location for the radio to relocate the coax and get the station up and on the air again.

Cheers and 73,

Craig W0VRM



# Our Last Meeting Meeting

OARC Steak Fry and Elections August 2025



Good crowd, good food, great steaks and good social interaction. Not much else to be said. Kudos to those who put it all together.





# Our Next Meeting

## JOINT (tri-county) SWAP MEET

20 September – Tri-Club Swap Meet in Bountiful City Park

At the pavilion 400 N 200 W, Bountiful 9:00 am

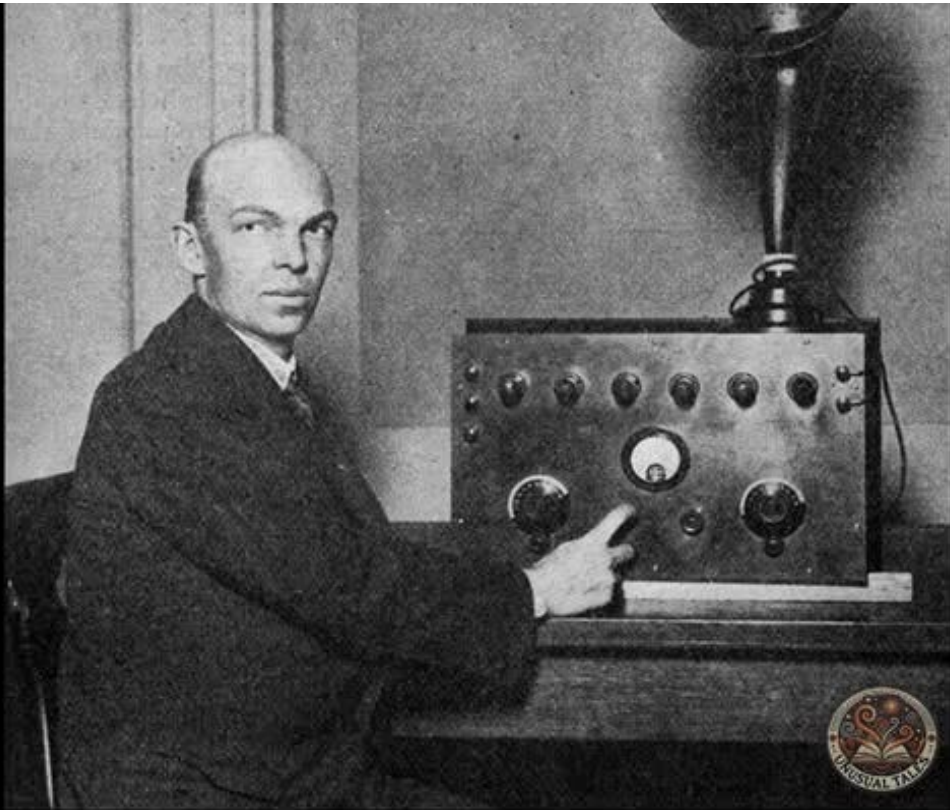


## ODDS and ENDS

Another historical item from Dave Sanders, K7RGY

On November 6, 1935, an engineer named Edwin Howard Armstrong stood before the Institute of Radio Engineers in New York. His paper carried a plain title: "A method of reducing radio disturbance through a frequency modulation system."

What he unveiled was anything but plain. Armstrong had invented FM radio—a way to deliver sound without the crackle and static of AM. For the first time, voices and music could be heard with breathtaking clarity.



**"He gave the world silence between the noise—and the world destroyed him for it."**

## ODDS and ENDS continued

Armstrong was no stranger to invention. He had already given the world the regenerative circuit and the superheterodyne receiver, technologies that made radio practical and reliable. But every breakthrough brought him into conflict with powerful corporations—AT&T, Westinghouse, and above all, RCA.

FM threatened RCA's empire. They had poured fortunes into AM and weren't about to see it eclipsed. Armstrong built his own FM network on frequencies between 42 and 49 MHz—a revolution in the making. But in 1945, after heavy lobbying, the FCC reassigned the FM band to 88–108 MHz, instantly making Armstrong's system obsolete. Years of work were erased with the stroke of a pen.

Worse followed. FM stations were restricted to lower power, crippling their reach. RCA pushed television instead, while Armstrong was dragged through endless, ruinous lawsuits. His brilliance was buried under corporate pressure and legal battles.

On January 31, 1954, at 63 years old, Armstrong—exhausted and broken—penned a farewell letter to his wife, Marion. Then he stepped from the 13th floor of his New York apartment.

Yet every time we tune in to FM, we hear his legacy. The clear notes of a song, the clean tone of a human voice without static—that was Armstrong's gift. He gave us silence between the noise.

History may have tried to silence him, but his invention speaks for him still.

TNX

Kent Gardner, WA7AHY

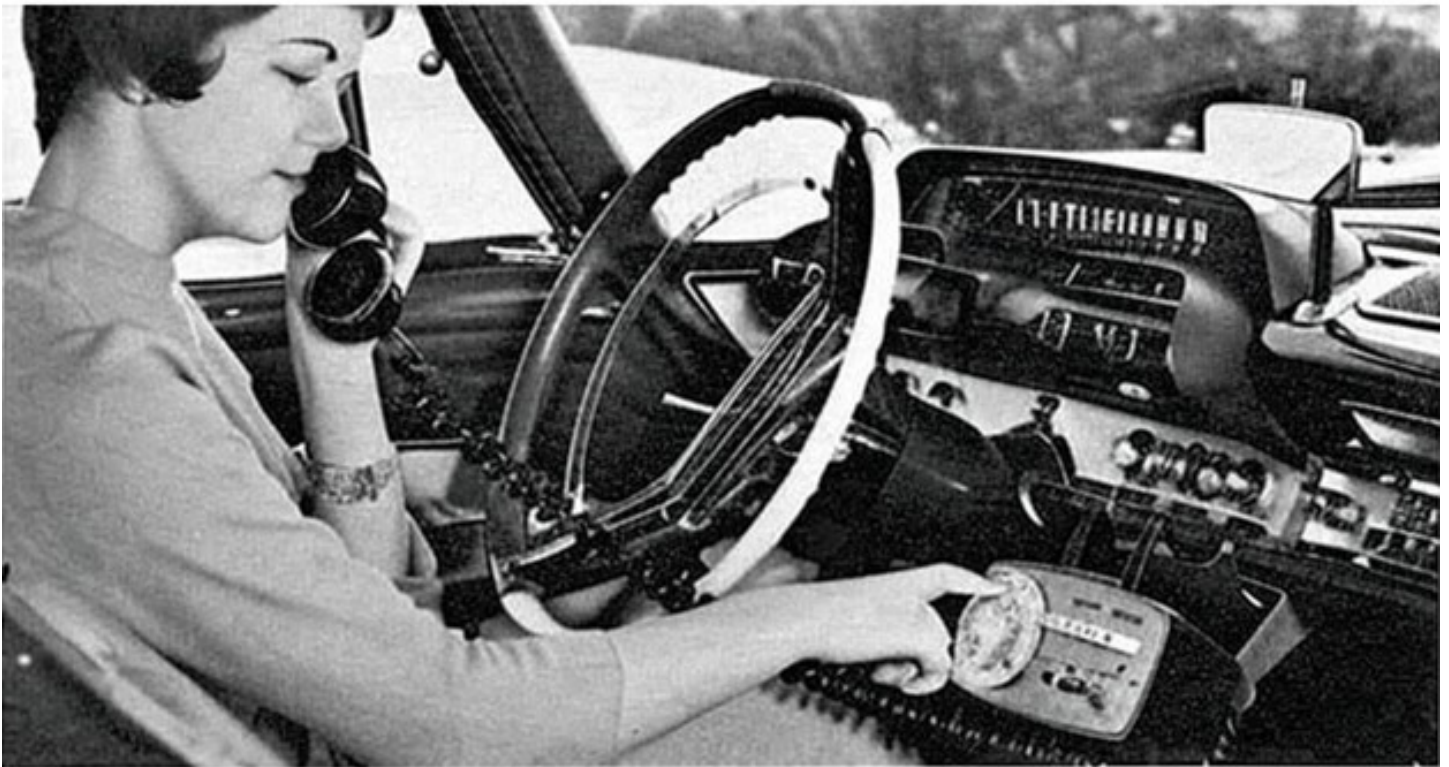


## ODDS and ENDS continued

From the internet (probably from Dave Sanders or Val Campbell?)

GE released their mobile telephone complete with a rotary dial.

May be an image of 1 person, car, phone and text that says 'IITUFIEIHDN AXEAR. Now-from your car-you can place or receive calls from any place in the world with General Electric's Simultaneous Duplex Mobile Telephone.



# **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 (K17UFN), [kennypron@hotmail.com](mailto:kennypron@hotmail.com)**

**Bryce Draper (K17YZU), [brycejill@outlook.com](mailto:brycejill@outlook.com)**



**Stan Sjol  
W0KP**



**Kenny Pronschinske  
K17UFN**



**Bryce Draper  
K17YZU**

# 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

## OARC Club History

I was going through some of my old "stuff" the other day and found this article from the Ogden Standard Examiner News paper (1993?). The picture was taken in the Club's trailer that we had at the time.

It was in the nineties (1993?). I was a Tech Plus, getting my license in 1991. I was active in the Ogden Amateur Radio Club as President and a member of ARES.

Alan N7SHA



If you strain really hard, you can read the article on the next page. It is the best I can do. This is from the September 2020 WATTS NEWS

TNX Kent Gardner, WA7AHY

# 5 Years Ago continued

## Fake quake tests readiness of emergency response crews

By LORI BONA HUNT  
Standard-Examiner staff

**SOUTH OGDEN** — You may not have felt it, but a major earthquake rocked the Wasatch Front at 7:35 this morning, leaving 3,500 dead and more than \$10 billion in damage.

Lights, power, gas and sewer lines were down, most communications were knocked out, and roads were so severely damaged they were unusable. There may even be a large crack threatening Pineview Dam.

In the Weber County area, 350 are dead, more than 1,000 injured, and thousands more are left homeless.

How did you manage to sleep through such a catastrophe?

Well, the quake, which measured 7.5 on the Richter scale, worse than the quake that hit San Francisco a few years ago, was actually a simulated disaster.

Called "Response 93," it is designed to test the ability of federal, state and local government agencies to coordinate in the event of a "worst-case" disaster.

Shortly after the mock quake hit, Weber County emergency and Red Cross officials

gathered at an emergency operations center at the South Ogden Utah Highway Patrol offices to coordinate rescue efforts.

"As far as Weber County goes, we're not going to do a whole lot today," said Sam Vander Heide, county emergency services coordinator.

Most of the big stuff will hit Weber County on Tuesday, when crews will have to evacuate Ogden Canyon and surrounding areas because Pineview Dam is threatened in the test scenario, he said.

By about 8:05 this morning, Vander Heide got a call from Utah Power. According to the scenario, Weber, Davis, Salt Lake and Tooele counties had experienced a blackout and power was to be cut off for at least three days.

Vander Heide barely had time to explain how a generator can keep the emergency center operating when he got an emergency simulation call from the Ogden-Hinckley Airport. It sustained some damage, but officials said they still hoped to transport the wounded to hospitals in Phoenix and Denver to help handle the overflow from local

See QUAKE on 2A

# 10 Years Ago

From the September 2015 *WATTS NEWS* issue.

## CLUB NEWS

### OARC Membership Status 2014-2015

OARC just finished a banner year having achieved a fiscal year end (August—August) status of 104 total members. Over the past 4 years we had another 42 expired members, members that joined at one time but failed to re-new during this past year.

Our Steak Fry / Membership Renewal meeting last month welcomed 48 new and renewed members which gets us off to a good start for the new fiscal year 2015-2016.

If you were unable to attend you can renew at any OARC meeting or event. We encourage you to sign up your (non-licensed) spouse as an associate member. You can do this for only \$10. Both you and your spouse for a total of only \$25. What a bargain. Please don't forget. We are counting on you and your support.

This year the annual steak fry auction raised \$230 for the clubs general fund, not quite as good as last year where \$293 was raised. You will see most all of this and more come back to you in the form of door prizes at future OARC events.

Of course club officers were elected and installed at the steak fry meeting. Be sure to check out the new / current Officers link on the right side panel of the club website homepage.

# 10 Years Ago continued

## CLUB NEWS

OARC Membership by License Class as of August 2015

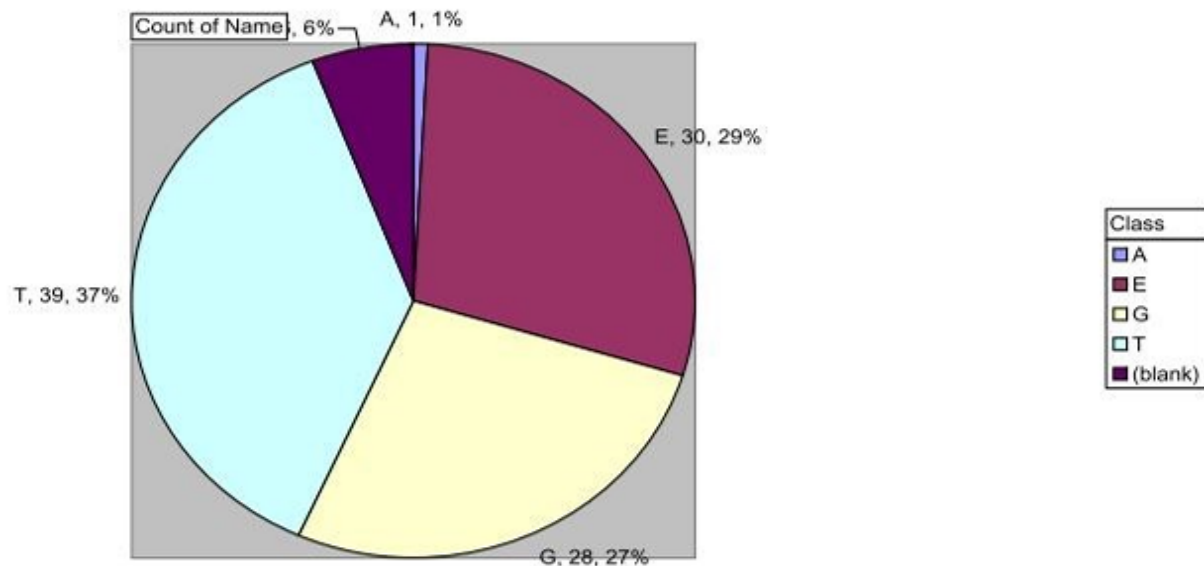


Chart by Jerry Cottrell KG7IGW

Membership by License Class - 2014-2015 Year

# of OARC Members = 104 @ 01 August 2015

Count of Name	
Class	Total
A	1
E	30
G	28
T	39
(no call)	6
Grand Total	104

**O'Bay Swap Items**



**For Sale: Wolf River antenna coil set. \$50.00**

Adjustable loading coil

Adjustable whip

Tripod stand

Counterpoise wires (3)

Support bar with pointed stake for ground mounting

Normally sells for \$150.00+

Proceeds go to the Ogden Amateur Radio Club.

Was donated by a ham operator/veteran at the

George E. Wahlen Ogden Veterans Home.



## 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 raspy 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](mailto:below500kc@gmail.com). Proceeds will be donated to OARC. Was donated by Scouter from Brigham City.



**SWAP ITEM # 253**

**FOR SALE: 6 Items for sale**

See [Photo display](#) .pdf

**ASKING PRICE: see ad**

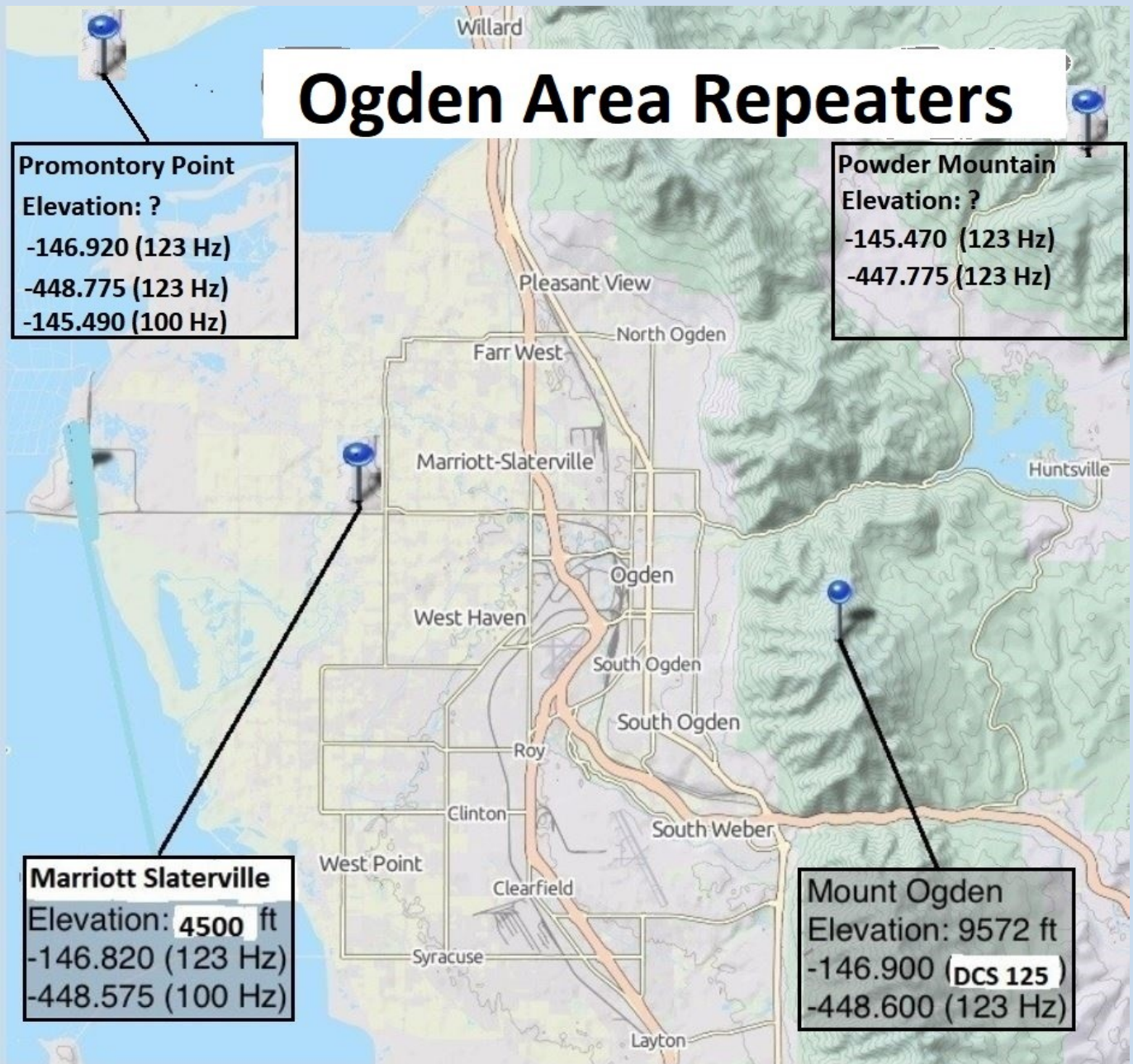
**CONTACT: Mike K7DOU, [k7dou@comcast.net](mailto:k7dou@comcast.net) (801) 550-5101**

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 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 <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**