



# WATTS NEWS



**The Best of Amateur Radio**

## OARC e-Magazine

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

**SEPTEMBER 2019**

Next Club Meeting/Activity

**OARC - Radio Poker Run & Joint Swap Meet**



Dave Mamanakis KD7GR

President



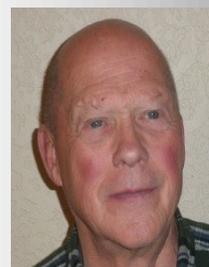
Mike Taylor KE7NQH

Vice President



Barbara Siddle KB7FWW

Secretary



J. Siddle KG7CJCN

Treasurer



Gil Leonard NG7IL

Program Director



Bob Smith KG7EIZ

Activity Director



Val Campbell K7HCP

Webmaster/NL Editor

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## **PREVIOUS CLUB MEETING/ACTIVITY**

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### **August Activity**

**Steak Fry - Elections - Renewals - Auction**

**3rd Saturday 17 August 2019**

**5:00 PM**

**Marriott Park**

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## **NEXT CLUB MEETING/ACTIVITY**

### **September Activity**

**Joint Swap Meet**

**2nd Saturday 14 September 2019**

**&**

**OARC - Radio Poker Run**

**September 16 thru 21, 2019**

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## PREVIOUS MEETINGS PICS

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Photos by Tim Samuelson KE7DOA



Photos by Rick Hansen N7EGA

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## “OARC Steak Fry 2019” - pictures

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[More "OARC Steak Fry 2019" - pictures on the club web site.](#)

## HOBBY NEWS



### ARRL 2019 Rocky Mountain Division Conference

8, 9, 10 August 2019

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**“RMD Conference 2019” - pictures** by Photos by Rick Hansen N7EGA

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[More “RMD Conference 2019” - pictures on the club web site.](#)

## Dave's Rag Chew



**Dave Mamanakis KD7GR**

Greetings Friends!

I had 3 or 4 different people in the last month take a look at my truck and ask, "Is that Ham Radio or CB Radio?"

I smile and say, "Ham Radio!"

This usually involves a conversation about how to become a Ham, or what activities Ham Radio Operators get involved in. These conversations are lots of fun, and I always invite these guys to come to the next meeting or activity.

I'm not sure what everyone else does, but here are some of the things I find fun and interesting about Ham Radio:

We have the Amateur Radio Service, 47 C.F.R, Part 97, and about 824,000 Operators in the United States, with about 19,000 of those in Utah. There are about 3 million Ham Operators across the world! Only Cool People use Ham Radio.

You can use a variety of voice (phone) modes, like AM, FM, DSB-SC, ISB, SSB (USB / LSB), AME, PM, and Spread Spectrum.

YES! Morse Code is still a thing! And it is more popular than ever!

Ham radio is more than just "old technology" and meshes well with modern technology: Echolink, WinLink, IRLP, Satellites, HSMMP, APRS, SSTV, FSTV, Packet, AMTOR, Hellschreiber, MT63, MFSK, JT65, FT8, Olivia, PSK31, RTTY, PACTOR, D-Star, APCO P25, DMR, System Fusion, NXDN, FreeDV, and MMDVM! (Wow, that was a mouthful!)

Ham Radio is fun! It's Social, with Clubs, Conferences, meet-ups, communications, contesting, direction finding, camping, hunting, and it is a Family Friendly activity!

Ham radio is Technical! You can build and use radios, antennas, and amplifiers. Even building and using satellite, and communicate with other via EME or Meteor Scatter, and even talk with Astronauts on the ISS!

Ham Radio is Community Service! With ARES (Amateur Radio Emergency Service), RACES (Radio Amateur Civil Emergency Service), Search and Rescue, the Red Cross, even CERT (Community Emergency Response Team), and Skywarn with the NWS (National Weather Service)!

Ham radio is Emergency Preparedness! No cellphone? No Internet? NO PROBLEM!

Ham radio is Continuing Education: With podcasts like Ham Nation, Amateur Logic, Field Radio, Ham Radio 360, and a whole lot more! Just search Google for "Ham Radio Podcast"...

These are a few of the activities:

Field Day, Fox Hunting, POTA (Parks on the Air), NPOTA (National Parks on the Air), SOTA (Summits on the Air), and JOTA (Jamboree on the Air)!

I could list some of the contests, but I'm running out of space... but you can find a fairly good list here:

<http://www.arrl.org/contest-calendar>

When you do have these conversations with others interested in learning more, invite them to our Club or help them find the club nearest their QTH... There are Amateur Radio Clubs in just about every county in the state!

I hope you all have as much fun talking to people interested in Ham Radio as I do!

Oh, and before I forget...

We had a great time at the RMDC last month! It was AWESOME!

And don't forget our September activities!

The Swap Meet on the 14<sup>th</sup>, and the Poker Run the following week, with Hot Dogs at Golden Spike Park in Riverdale on the 21<sup>st</sup>! Read all about it in the Newsletter!

73, My Friends!

--Dave



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## OARC COMING EVENTS

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### Next Event

#### Joint Swap Meet

**2nd Saturday 14 September 2019**

See website for details

### Next Activity

#### OARC - Radio Poker Run

**September 16 thru 21, 2019**

See the following page for details

### Next VE Test Session

1st Wednesday 02 October 2019 @ 6:00 PM

**At the Sheriff's Office**

## CLUB NEWS

### Next Activity



## OARC Poker Run >>> First Ever

**Date: Monday 16 September thru Saturday 21 September 2019**

**Poker Game Time: Monday 16 September (am) thru Friday 20 September (10 pm) 2019**

**Post Meeting Time: Saturday 21 September 2019 (10 am)**

**Post Meeting Location: Golden Spike Park in Riverdale (see details on next page)**

**[Rules, Instructions & Location](#)**

## CLUB NEWS

### Next Activity



## OARC Poker Run >>> First Ever

### Post Meeting Location: Golden Spike Park in Riverdale

Golden Spike Park is reserved for our use. The bowery is at the west end parking lot.

That's an easy one to find if you know where it is but can be difficult if you don't.

Google "Plus Code" is: 5XCQ+WJ Riverdale, Utah

Lat/Lon: 41.1725125, -112.0107543

Address: 1260 W 5050 S, Riverdale, UT 84405

Landmarks: Coleman Motor Vu Drive in, Utah Military Academy, Good Foundations Academy

Best way to access:

From 1050 W, across from the drive-in, turn west on 5150 S, then north on 1150 W, then west on 5050 S.

## CLUB NEWS

**Winner of the August Steak Fry Blind Auction Bid  
for the OARC ICOM IC-718 + IC-PS15 power supply.**



**Congratulations  
Steve Lyon - KN7OYL**



## CLUB NEWS

### Officers Elections—August 2019 for fiscal year 2019-2020

The actions of the Board of Directors and Officers of the club for the past year (since the August 2018 General Membership Meeting) were approved unanimously.

The following slate of officers was proposed for the future:

President:	Dave Mamanakis
Vice President:	Michael Taylor
Secretary:	Barbara Siddle
Treasurer:	J. Siddle
Program Director:	Gil Leonard
Activity Director:	Bob Smith

... and such other officers and appointed members presently serving.  
The slate was accepted and approved unanimously.

[Meet your 2019/2020 club officers](#) NEW! <<<<<

[Club officers since 2004](#) NEW! <<<<<

[OARC Officers Duties and Responsibilities](#)

[OARC History - 98 years old](#)

# CLUB NEWS

## OARC QSL Manager volunteer needed !

OARC needs a QSL manager. Consider volunteering for the job.

Just a few hours in May each year following the Golden Spike Special Event Station W7G.



Confirming contact with:			Date (dd/mm/yyyy)	
Band	Mode	RST	UTC	QSL PSE TNX

Verified: \_\_\_\_\_

Comments:

## W7G

Ogden Amateur Radio Club  
W7SU - Since 1937  
P.O. Box 3353  
Ogden, UT 84409  
U.S.A.

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

The Golden Spike was 5 5/8 inches long, weighed 14.03 ounces and was made of 17.6 carat gold. It was engraved on all four sides and the top. Two sides bore the names of railroad officers and directors. Another side was engraved, "The Pacific Railroad ground broke Jany 8th 1869." The fourth side was engraved, "May God continue the unity of our country as the railroad unites the two great oceans of the world. Presented David Hewes San Francisco." The top of the spike was simply engraved, "The Last Spike."

## **CLUB NEWS**

### **NEWS YOU CAN USE**

**The Mt Ogden Repeater (146.900 MHz) has a new access code.  
The new DCS code is 125.**

**Thank you Mike Wilde KJ7HEX.**

**The Little Mountain Solar Powered Repeater (448.575 MHz)  
was down for maintenance. It's backup now.**

**Thank you Scott Willis KD7EKO.**



## CLUB NEWS

### HAM and EGGS Net

Tuesday Evenings at 7:00 PM Mountain Time

Mt Ogden 70 cm repeater 448.600 Mhz (- offset, 123.0 PL Tone)

New, Intermediate & Old Timers. Elmering, Education, General Ham Discussion and Rag Chew.

New hams encouraged to check in. Get connected, learn new things and ask questions.

Questions: Larry Griffin AD7GL, [ad7gl@arrl.net](mailto:ad7gl@arrl.net)

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

## CLUB NEWS

### OARC Logo offerings

Here is the link to the logo for shirts and other items. He will update photos from time to time.

The logo has minor changes and he is offering a single color logo (black) that will go on just about any color shirt.

<https://squareup.com/store/OARC>



## CLUB NEWS

### Ham Shack Photos

The second in the series of unidentified ham shacks is NOT a ham shack of any of our members.

However a few of you may recognize it. It is located not far from most of our own shacks.

**Do you know where this ham shack is located?**

This mystery ham shack will be revealed to you next month. Stay tuned.



## **CLUB NEWS**

### **WANTED**

#### **Ham Shack Photos**

**We want you to submit pictures of your ham shack to us for future publication in the club newsletter. Submit home ham shack, mobile ham shack, handheld ham shack. Antennas too.**

**I will keep the submissions anonymous if you prefer.**

**My thinking is that I would publish one-set of ham shack pictures each month with the idea that all viewers could privately try to guess whose ham shack was featured that month.**

**I think it will be interesting to see the wide variety of equipment that each of us has chosen to populate our hobby work space with. This could be invaluable to each of us as we make future decisions about equipment upgrades.**

**Thank you in advance. 73, Val K7HCP**

**Submit to ... [k7hcp@arrl.net](mailto:k7hcp@arrl.net)**

**So How About it?**

**Send me your Ham Shack Photos soon.**

### **Springtime Section Manager Election Results Announced**

QST September 2019 page 78

In the only contested Section Manager election in the spring election cycle, ARRL members in Utah re-elected Mel Parkes, NM7P, as Section Manager for a new 2-year term of office that started on July 1. Parkes, of Layton, received 481 votes; his opponent, Pat Malan, N7PAT, of South Jordan, received 233 votes. Parkes has served as Section Manager since 1999. Ballots were counted and verified at ARRL Headquarters on May 21.

## HOBBY NEWS



**Albuquerque Duke City Hamfest  
and Convention**

**Albuquerque, New Mexico Sept. 20-22, 2019**

**ARRL New Mexico State Convention**

The banner features a scenic background of mountains and a town. On the left is a red sunburst logo with a ham radio symbol in the center, and the letters 'D', 'C', 'H', and 'F' arranged around it. On the right is the ARRL logo, a yellow diamond with 'ARRL' and a lightning bolt symbol.

<https://www.dukecityhamfest.org>

## HOBBY NEWS

\*\* CLUB COMMUNICATION \*\*

Utah VHF Society

Club: Utah VHF Society

To: All Active Club Members

From: DON L BLANCHARD (WA7GTU)

Date: Wed, 28 Aug 2019 22:35:35 MDT

Subj: [UtahVHFS] Important Club Communication

Vance Hawley , WA7FDR, who takes care of the Idaho portion of the Intermountain Intertie is need of some certified tower climbers to re-erect the tower that came down this past winter at Jumpoff Peak. The site is West of Rexburg, Idaho (near Howe). If you are qualified and are interested contact Vance at: 208-522-9296.

Don WA7GTU

Vice President, UVHFS



## ARRL Board Pledges to Oppose French Proposal for 2 Meters

Posted date: August 14, 2019in: [News](#)

At its July meeting, the ARRL Board of Directors resolved that “at the appropriate time” ARRL will oppose a proposal by France to include 144 – 146 MHz among spectrum to study for non-safety Aeronautical Mobile Service applications with an eye toward sharing the spectrum with the Amateur Services. The action came as the Board met July 19 – 20 in Windsor, Connecticut for its second meeting of 2019. The Board pointed out that 144 – 146 MHz is allocated globally to the Amateur Service on a primary basis and enjoys widespread use for emergency communication. It also pointed to the investment by radio amateurs of money and effort to build repeaters, beacons, space infrastructure, and propagation research systems that have global reach. The AMSAT and ARISS communities would be severely affected as many spacecraft use 2 meters to facilitate communication, the Board noted. ARRL International Affairs Vice President Jay Bellows, K0QB, recommended continuing to monitor the proposal. If it is added as an agenda item for study for WRC 2023, the Board should consider action, he advised.

### Digital Communication Issues

The Board instructed Washington Counsel David Siddall, K3ZJ, to take appropriate steps to obtain FCC approval for several changes to the Part 97 Amateur Radio Service rules. The requested changes stemmed from discussions regarding the interference potential of automatically controlled digital stations (ACDS); the prohibition of Amateur Radio message traffic that’s encoded to obscure its meaning, and false assertions that ARRL — despite its record of steadfast opposition — supports or encourages encrypted transmissions. The Board directed that the FCC be asked to make rule changes that would:

- ☐ Remove the current 300 baud rate limitation, subject to the conditions requested by the ARRL.
- ☐ Authorize all automatically controlled digital (data) stations (ACDS) below 30 MHz, regardless of occupied bandwidth, to operate only within the ACDS bands designated in §97.221(b) of the Amateur Service rules.
- ☐ Require all digital mode stations operating with a bandwidth greater than 500 Hz to operate within the ACDS bands, whether or not these stations are automatically controlled.
- ☐ Limit the maximum bandwidth of digital mode signals below 29 MHz to 2.8 kHz.
- ☐ Reiterate to the FCC that ARRL’s position is unchanged from that expressed in ARRL’s 2013 [comments](#) on a *Petition for Rulemaking* (RM-11699) filed by Don Rolph, AB1PH.



## FCC Fines North Carolina Man for Unauthorized and Misleading Public Safety Transmissions

08/09/2019

The FCC this week issued a \$39,278 [Forfeiture Order](#) against Ocean Hinson of Surry County, North Carolina, for intentional misuse of a local public safety radio communications network, in violation of §301 of the Communications Act of 1934, as amended.

“Mr. Hinson impersonated first responders in unauthorized radio communications on Surry County’s licensed public safety frequency,” the FCC said. “On October 17, 2017, Surry County officials, responding to a fire alarm triggered at a local residence, transmitted a request for a unit from the Westfield Volunteer Fire Department. Shortly thereafter, Mr. Hinson, posing as ‘Westfield VFD Unit 7331,’ responded, using the mobile radio in his personal vehicle and stated that he was en route to the scene of the alarm. Approximately 4 minutes later, Mr. Hinson...cancelled the call. As a result of these two transmissions, no real first responder investigated the triggered residential fire alarm. Fortunately, no fire actually occurred at the scene of the alarm.”



## FCC Resolves LED Products Marketing Violations Investigation with Consent Decree

08/28/2019

The FCC on August 26 announced that it had entered into a [Consent Decree](#) to resolve an investigation into whether the lighting fixture business Seasons 4 Inc., of Toano, Virginia, violated FCC rules by marketing LED products as the company S4 Lights without the required equipment authorization, labeling, and user manual disclosures, and by failing to produce certain required test records.

“These rules ensure that radio frequency devices marketed in the United States do not interfere with authorized communications, thereby maintaining network integrity and security and protecting consumers,” the FCC said.

As part of the resolution, S4 Lights admits that it violated FCC rules, will implement a compliance plan, and will pay a \$25,000 civil penalty.

The investigation concerned S4 Lights’ compliance with equipment authorization, labeling, user manual disclosure, and record retention rules in effect at the time of the violations, which included Parts 15 and 2 and Section 302(b) of the Communications Act of 1934, as amended. According to the Consent Decree, the investigation stemmed from a 2017 complaint that a Christmas tree display using S4 Lights products at the Columbus, Ohio, Zoo and Aquarium had caused harmful interference to authorized wireless communications in Powell, Ohio. Some of the rules in effect at the time the violations occurred were subsequently amended, effective on November 2, 2017.

As a result of the Consent Decree, S4 Lights avoids a hearing into the question of its basic qualifications to hold or obtain any FCC license or authorization.

## FEATURE ARTICLE

by Kent Gardner WA7AHY

### Is a Computer a HE or SHE?

The following article was copied from the Ogden Amateur Radio Club's Newsletter of February 1999. It was submitted by Jeff, KB2EVB who copied it from the W3OK Corral Newsletter.

A pastor of one church who was previously a sailor was very aware that ships are addressed as "she" and "her." He often wondered what gender computers should be addressed. To answer that question, he set up two groups of computer experts. The first was comprised of women, and the second of men. Each group was asked to recommend whether computers should be referred to in the feminine gender, or the masculine gender.

They were asked to give four reasons for their recommendation.

The women reported that the computer should be referred to in the masculine gender because:

1. In order to get their attention, you have to turn them on.
2. They have a lot of data, but are still clueless.
3. They are supposed to help you solve problems, but half the time they are the problem.
4. As soon as you commit to one, you realize that if you had waited a little longer you could have had a better model.

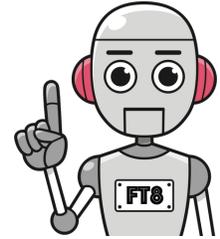
The men, on the other hand, concluded that computers should be referred to in the feminine gender because:

1. No one but the creator understands their internal logic.
2. The native language they use to communicate with other computers is incomprehensible to everyone else,
3. Even your smallest mistakes are stored in long-term memory for later retrieval.
4. As soon as you make a commitment to one, you find yourself spending half your paycheck on accessories for it.

TNX—Kent Gardner, WA7AHY

# GUEST ARTICLE

by Dan KB6NU



## DXpedition to use FT8 robot?

It's inevitable. At some point, machines are going to render humans irrelevant. It's been a recurring theme in science fiction since before I was born (1955), and there are numerous predictions of the Singularity, the point in time when machines will be smarter than human, occurring between 2030 and 2045.

It may happen in amateur radio sooner than we think. A couple of days ago, one of my readers, sent me a link to a blog post by John, AE5X: [Automated FT8 "FoxBot" in upcoming DXpedition – confirmed](#). He wrote: "A [DXpedition to Tokelau](#) will take place from 1 to 11 October and it will be your chance to work an FT8 robot operating in Fox/Hound mode.

"Stathis SV5DKL has been working on a "FoxBot" for some time now, is listed as a partner to this DXpedition and has confirmed that the DXpedition will be using his FoxBot."

John has since updated this post, noting "The SV5DKL logo has now been removed and the DX team will be in 'full compliance' with the mode." Full compliance meaning following the rules set up by the ARRL DXCC rules.

The ARRL is, of course, against the use of robots. A recent *ARRL Letter* noted:

"ARRL has incorporated changes to the rules for all ARRL-sponsored contests and DXCC, prohibiting automated contacts and requiring that an actual operator is initiating and carrying out a contact. These changes also apply to Worked All States (including Triple Play and 5-Band WAS), Fred Fish W5FF Memorial, and VUCC awards. The changes are effective immediately and affect the rules for both HF contests, and VHF/UHF contests as well as DXCC.

"A resolution at the July ARRL Board of Directors meeting pointed to 'growing concern over fully automated contacts being made and claimed' for contest and for DXCC credit. The rules now require that each claimed contact include contemporaneous direct initiation by the operator on both sides of the contact. Initiation of a contact may either be local or remote."

As AE5X says, however, the use of FT8 robots in the future is a certainty. Sooner or later, some DXpedition is going to use an FT8 robot without saying anything about it. How is the ARRL going to know that a DXpedition is using robots if the DXpedition operators don't tell them?

I'm wondering when some DXpedition is going to give up on SSB and CW altogether. Why bother with those modes when you can make hundreds or thousands more contacts by just operating FT8?

Another thought just occurred to me. If the ARRL gets its way and Techs are awarded HF digital privileges, how long will it take for some enterprising Tech to make the DXCC Honor Roll using FT8 exclusively. Oh, the horror of it all!

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Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (KB6NU.Com/study-guides/), and often appears on the ICQPodcast (icqpodcast.com). When he's not wondering when robots are going to take over the world, he likes to (manually) operate CW on the HF bands.



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## Club Swapmeet

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**“SALE” or “WANTED” ITEMS NEEDED**

OARC's **O-bay (On-Line Swap-Meet)** items needed for the web site...

Visit [OgdenARC.org](http://OgdenARC.org) then click O-Bay Swap

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## FEATURED ITEMS

**SWAP ITEM # 202**

**NOTICE - Moving Sale**

**Randy Thompson KA7ZLU**

**[OARC O'Bay - KA7ZLU Moving Sale](#) NEW!**

Check back often, this is a work in progress!



Contact: Randy Thompson KA7ZLU, [rjthompso@q.com](mailto:rjthompso@q.com) , 801-782-2263



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## Club Swapmeet

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**“SALE” or “WANTED” ITEMS NEEDED**

OARC's **O-bay (On-Line Swap-Meet) items needed** for the web site...

Visit [OgdenARC.org](http://OgdenARC.org) then click O-Bay Swap

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## FEATURED ITEMS

**SWAP ITEM # 201**

**NOTICE - Estate Sale**

**Steve Kammeyer K7EMD (sk)**



**OARC O'Bay - K7EMD Estate Sale NEW!**

Check back often, this is a work in progress!



Contact: Jerry Cottrell - KG7IGW, [jerry0610@comcast.net](mailto:jerry0610@comcast.net), 801-476-1213





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## Club Swapmeet

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**“SALE” or “WANTED” ITEMS NEEDED**

OARC's **O-bay (On-Line Swap-Meet)** items needed for the web site...

Visit [OgdenARC.org](http://OgdenARC.org) then click O-Bay Swap

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## FEATURED ITEMS

**SWAP ITEM # 196**

**FOR SALE:**

**Ameritron AL-1500 HF amplifier.**

**New this amp is \$4700. Will sell for \$1500.**



**PRICE: \$1500**

**CONTACT: Scott Willis KD7EKO, [KD7EKO@yahoo.com](mailto:KD7EKO@yahoo.com) , 801-510-7594**

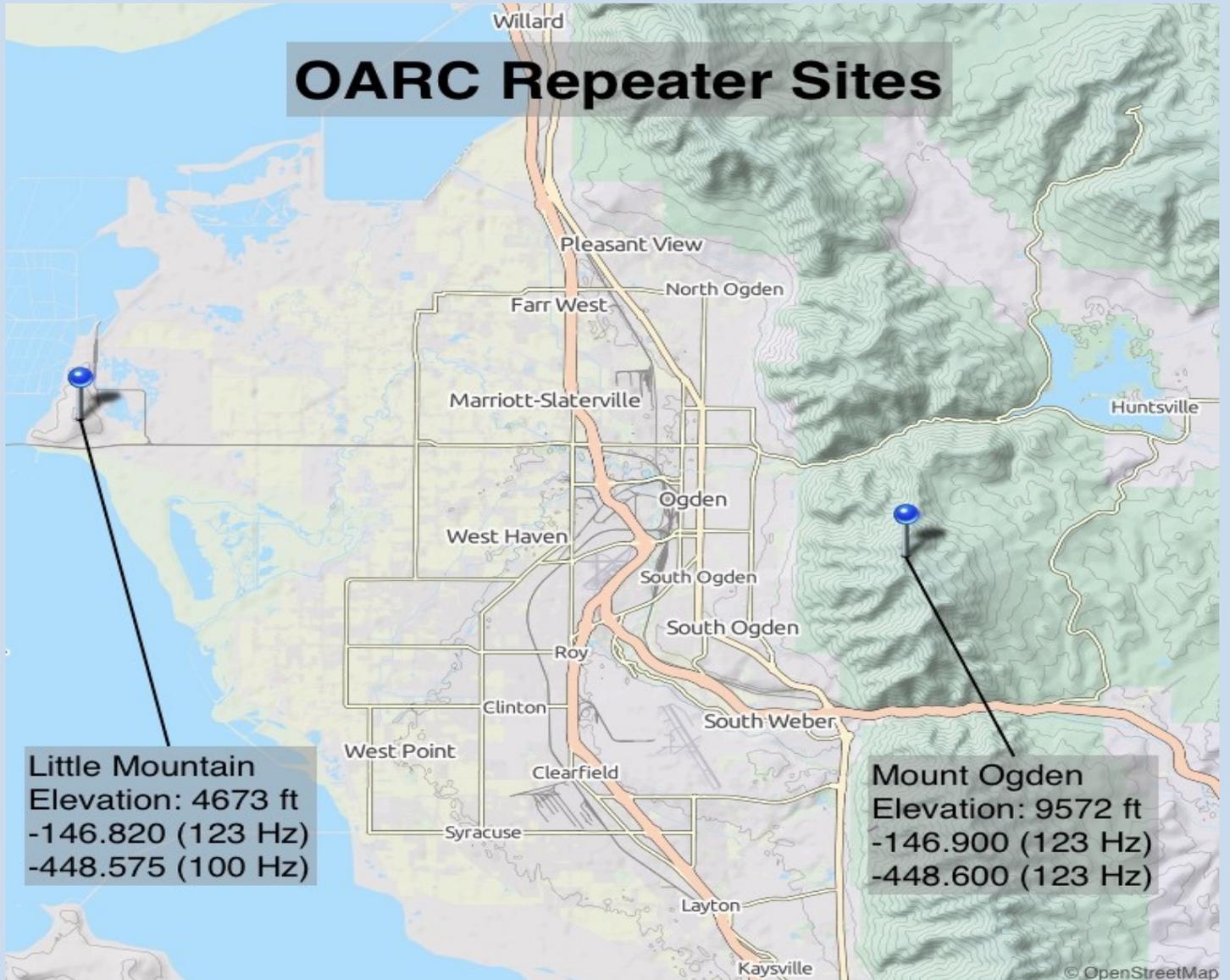
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### **NOTICE**

**FREE on-line, local swap - help spread the word**

<http://www.pocatelloarc.org/swap/>

## CLUB REPEATER NEWS



Scott Willis KD7EKO



Mike Fullmer KZ7O

**Scott Willis KD7EKO and Mike Fullmer KZ7O are the OARC repeater engineers that keep our club repeaters at Mt Ogden and Little Mountain operational.**

## Club Badges

OARC Club badges are available for all licensed club members.

The cost is \$10.00 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 \$10.00 in advance for each badge ordered and specify Call Sign and First Name. Contact webmaster or any club officer via email or contact the club treasurer at the next club meeting.

For additional information see club website left side menu and click “Join” to fill out a club application form to order a club badge.

## Club Badges



### UNCLAIMED OARC CLUB BADGES

New members have ordered pre-paid club badges that have not been claimed. You can claim your badge at any club function, meeting, activity or event or contact the club badge czar / club treasurer Jerry KG7IGW or J. Siddle KG7CJN

If you are reading this and you are one of the following hams, please collect your badge. Even if you are not reading this, come collect your badge.

**AC7GV - JOHN**

**K7AHD - TOM**

**KD7RPT - SPARKY**

**KF6CCK - DAVID**

**KF7HNU - RALPH**

**KG7IQH - MARK**

**KG7KFD - TONY**

**KT7JIM - JIM**

## OARC YAHOO GROUP



### Did you know that OARC has a Yahoo Group?

We occasionally communicate with our OARC members via the Yahoo Group. Receive notices regarding upcoming club meetings and future e-newsletter release notices and much more like CHAT items of interest.

You can also send/receive notices to/from other group members yourself.

It's easy to sign up...



Just click on the  icon at the top of the club website home page and then follow the Yahoo Group instructions to create yourself a user ID and password.

## 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 right hand panel of the club website home page to view recorded meetings preserved for your viewing pleasure.**

# OARC MEMBERSHIP DRIVE

## SUPPORT YOUR RADIO CLUB

**Don't forget to signup/renew your OARC membership now (\$15) which runs August to August. Consider signing up your spouse as well.**

**Ham + Spouse = \$15 + \$10 = \$25**

**THANK YOU FOR YOUR SUPPORT**

## Join OARC

### Renew your membership now!

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.

Joining is easy. Come to a club meeting or fill out an application form from the club website (click "Join" from the left side main menu). Instructions for mailing on the form.

**DUES:** Dues are \$15.00 per person and runs August - August. (Ham + spouse = \$25.) More than one ham in the family? Consider the OARC Family plan for \$25.

**NOTE: New Hams >>>** Membership in OARC is complimentary for remainder of 1st year licensed.

## 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 notices above**

Talk-in: **-146.82 (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**

**Weber County Sheriff Office  
Training Room  
712 W 12<sup>th</sup> Street Ogden Utah**

### Contact: VE Liaison:

**Rick Morrison W7RIK** (Liaison)

[morrisonri@msn.com](mailto:morrisonri@msn.com) (801-791-9364)

**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.

# 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 repeater 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**

ARRL Field Day is held on the last full weekend of June every year.

Location may vary each year so watch this notice for details as time draws near.

See you there.

<b>OARC REPEATERS</b>			
(*) Yaesu Fusion digital/FM compatible			
FREQ	CLUB	TONE	LOCATION
146.900-	OARC (*)	125 DCS	Mt Ogden (w/WiresX)
448.600-	OARC (*)	123.0	Mt Ogden
146.820-	OARC (*) "Talk-in"	123.0	Little Mtn
448.575-	OARC	100.0	Little Mtn (w/auto patch)

<b>OTHER AREA REPEATERS</b>			
FREQ	CLUB	TONE	LOCATION
146.620-	UARC	none	Farnsworth Pk
147.120+	UARC	100.0	Farnsworth Pk
449.100-	UARC	146.2	Farnsworth Pk
449.500-	UARC	100.0	Farnsworth Pk
147.040+	DCARC	123.0	Antelope Isl
447.200-	DCARC	127.3	Antelope Isl
449.925-	DCARC	100.0	No Salt Lake
145.290-	GSARC	123.0	Brigham City
145.430-	GSARC	123.0	Brigham City
147.220+	GSARC	123.0	Brigham City
448.300-	GSARC	123.0	Brigham City
146.640-	BARC	none	Logan
146.720-	BARC	103.5	Mt Logan
147.260+	BARC	103.5	Promontory Pt
449.625-	BARC	103.5	Mt Logan
145.250-	WSU	123.0	* coming soon
449.250-	WSU	123.0	* coming soon
145.490-	K7HEN	123.0	Promontory Pt
146.920-	N7TOP	123.0	Promontory Pt
449.775-	N7TOP	123.0	Promontory Pt
147.100+	Morgan	123.0	Morgan Co
448.825-	IRLP/Echo	123.0	Clearfield City
449.950-	IRLP	123.0	Clearfield City
449.425-	IRLP	100.0	Nelson Peak
147.360+	Summit Co	100.0	Lewis Peak

## AREA CLUB MEETINGS & WEB SITES

CLUB	WEB SITE	DATE/TIME	LOCATION
OgdenARC	<a href="http://ogdenarc.org">ogdenarc.org</a>	3 <sup>rd</sup> Saturday 09:00 am	Check OARC web site ...
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	<a href="http://barconline.org">barconline.org</a>	2 <sup>nd</sup> Saturday 10:00 am	Cache Co. Sheriffs Complex 200 North 1400 West Logan Ut
CSErg	<a href="http://dcarc.net/ares.htm/">dcarc.net /ares.htm/</a>	Last Wednesday 8:30pm	Clearfield City Hall Clearfield Utah
DCarc	<a href="http://dcarc.net">dcarc.net</a>	2 <sup>nd</sup> Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah
NU Ares	<a href="http://home.comcast.net/~noutares/">home.comcast.net/ ~noutares/</a>	3 <sup>rd</sup> Wednesday 7:00 pm	Cache Co. Sheriff Office Logan Utah
Uarc	<a href="http://xmission.com/~uarc/">xmission.com /~uarc/</a>	1 <sup>st</sup> Thursday 7:30 pm	UofU EMC Bldg Room 101 Salt Lake City Utah
UVarc	<a href="https://uvarc.club">https://uvarc.club</a>	1 <sup>st</sup> Thursday 6:30 pm	Orem City Council Chamber Room 56 North State St. Orem Utah
GSarc	<a href="http://Ubetarc.org">Ubetarc.org</a>	Check Website	Check Website
Utah DX Association	<a href="http://udxa.org">udxa.org</a>	3 <sup>rd</sup> Wednesday check web page for details	check web page for details Salt Lake City area
UvhfS	<a href="http://ussc.com/~uvhfs/">ussc.com /~uvhfs/</a>	Each Tuesday 8:00 pm (refer to web site)	Weekly 2 meter net (no eye ball meetings)
WDArc	<a href="http://westdesertarc.org/">westdesertarc.org/</a>	1 <sup>st</sup> Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	<a href="https://groups.google.com/forum/#!forum/wsuarc">https://groups.google.com/forum/#!forum/wsuarc</a>	3 <sup>rd</sup> Thursday 5:30 pm	WSU Blding #4 Room ? Ogden Utah

## 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 @ 7:30 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>Tuesday @ 7:00 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	VHF Society Swap	147.120 + 100.0
Tuesday @ 9:00 PM	Bridgerland ARC	147.260 + 103.5
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>
Thursday @ 6:30 PM	Davis Co Elmers Net	147.040 + 123.0 <b>New Hams</b>
Thursday @ 8:00 PM	Weber State ARC	146.820 - 123.0 (coming soon)
Thursday @ 8:00PM	State RACES VHF/IRLP	145.490 - 123.0, 146.680 - 123.0 3 <sup>rd</sup> Thursday - even months only
Thursday @ 8:30 PM	Davis ARES	147.420 = simplex
Thursday @ 9:00PM	Wasatch Back Net	147.360 + 100.0
Saturday @ 8:00AM mst	RACES State HF	3.920 Mhz <b>HF LSB</b> 3 <sup>rd</sup> Saturday – odd months only
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz <b>HF LSB</b>

## OARC OFFICERS

President: Dave Mamanakis KD7GR

Vice Pres: Mike Taylor KE7NQH

Secretary: Barbara Siddle WB7FWW

Treasurer: J. Siddle KG7CJN

Program Director:

Gil Leonard NG7IL

Activity Director:

Bob Smith KG7EIZ

## "WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

## "OARC" web site

Webmaster: Val Campbell K7HCP

## OTHER CLUB APPOINTMENTS

VE Liaison: Richard Morrison W7RIK

Jason Miles KE7IET (IT)

Repeater Engineers: Mike Fullmer KZ7O

Scott Willis KD7EKO

Photographer: Tim Samuelson

KE7DOA

Asst Photographer: Rick Hansen N7EGA

QSL Manager: volunteer needed

Historian/Librarian: Kent Gardner

WA7AHY

Equipment Manager: Val Campbell K7HCP

Club Call Sign Trustee: Larry Griffin AD7GL

Club Elmer: Stan Sjol W0KP

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Advisors: Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Larry Griffin AD7GL

Gil Leonard NG7IL

Jason Miles K7IET

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**73 es cul de W7SU**

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