



WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

FEBRUARY 2019

Next Club Meeting/Activity

Riverdale Fire Station



Dave Mamanakis KD7GR

President



Mike Taylor KE7NQH

Vice President



Ceva Cottrell W7CVA

Secretary



Jerry Cottrell KG7IGW

Treasurer



Gil Leonard NG7IL

Program Director



Bob Smith KG7EIZ

Activity Director



Val Campbell K7HCP

Webmaster/NL Editor

PREVIOUS CLUB MEETING/ACTIVITY

January Meeting

Riverdale Fire Station

3rd Saturday 19 January 2019

TOPIC

Byron Hellewell, NJ7J

IRLP repeaters

NEXT CLUB MEETING/ACTIVITY

February Meeting

Riverdale Fire Station

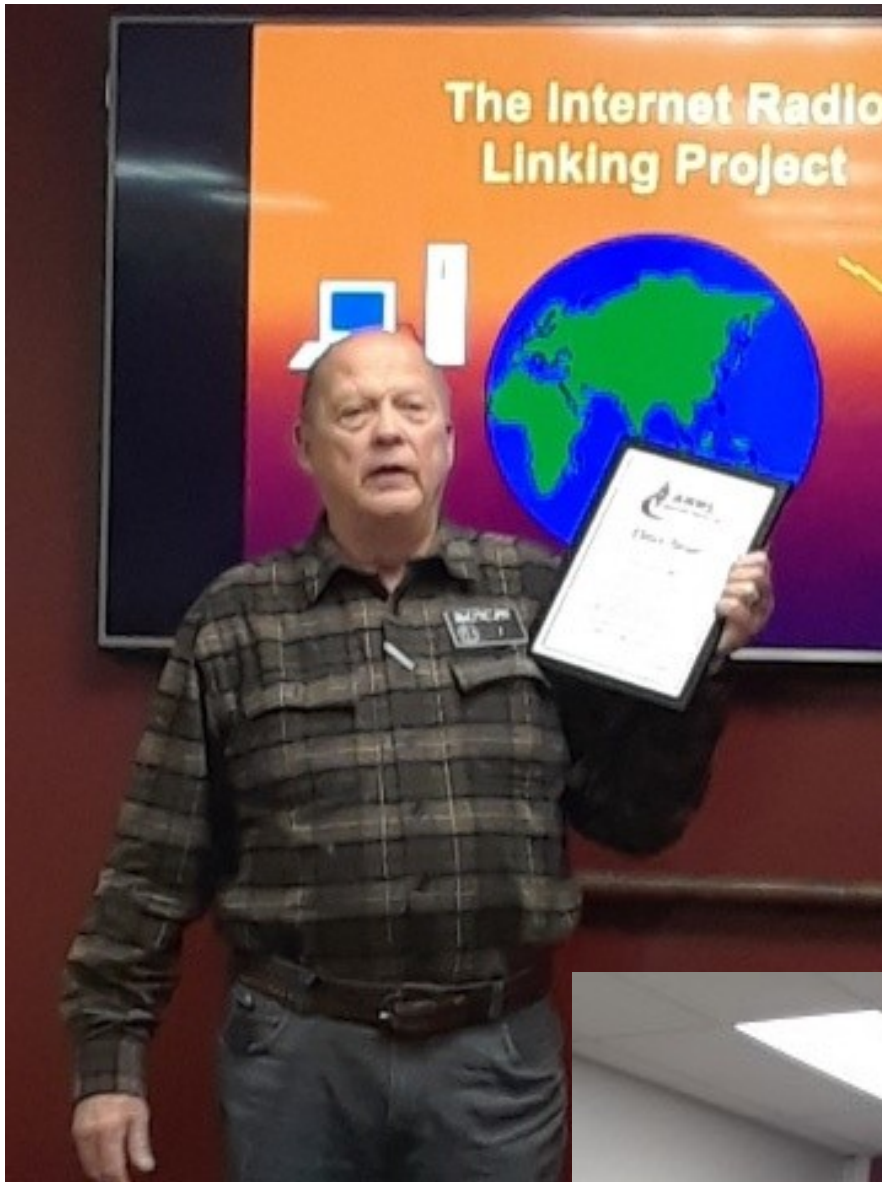
3rd Saturday 16 February 2019

TOPIC

The Thrill and Challenge of CW (morse code)

by Gil Leonard NG7IL

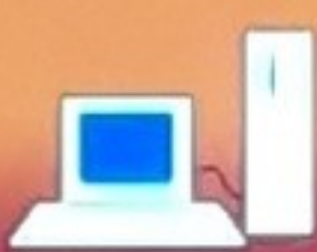
PREVIOUS MEETINGS PICS



**James Siddle KG7CJN
presents "ARRL Mentor
Award" (ELMER Award)
to Stan Sjol W0KP**



The Internet Radio Linking Project



Presented by Byron Hellewell, NJ7J

**Byron Hellewell, NJ7J
presents "IRLP repeaters"**





Lots of IRLP Nodes and Reflectors across the USA





Dave's Rag Chew



Dave Mamanakis KD7GR

FEBRUARY'S Rag Chew

Hay Everyone, this is more for the new or incoming members of our group, but the information is relevant for others as well. I'll just be talking about HT or Handy Talkies for now, but this conversation could spill out into Mobile and Desktop radios as well.

Another question that I get asked a lot: "What radio should I get, once I get my license?"

This is a very good question!

I like to start by asking a question of my own, "What are you going to do with the radio?" We, as Amateur Radio Operators, have a great many things that we can do with our licenses.

ARES, RACES, and Community Service in various capacities like CERT, or maybe Church or Employment activities. There are fun activities, like T-Hunts, competitions, "rag chewing", contacting satellites, and using IRLP for DX.

Or maybe we want something "just in case", for emergencies, to communicate with family and friends?

It is entirely possible we might not know what we want to do once we are licensed.

I can't tell you what to do, but I can tell you... I think there is a radio for every need, want, and desire!

You might want a starter radio to get your feet wet. So, the lower priced radios start with Baofeng, BTECH, or Pofung (all the same radios).

The UV5R is the "best style" (according to me), it has the most accessories (from batteries to headsets) and can be had for around \$30.

Not the best radio, but a decent one... especially for beginners, or those who will put it in a drawer, or glovebox for the "just in case".

You don't have to spend a lot to get a decent radio.

Baofeng also has the UV5X3, which is the tri-band radio. Many of the radios are dual-band, so instead of just the usual 70 cm and 2 m bands, you also get the VHF 1.25 m band. They run about \$60.

Most radios are dual power with "high" (8 to 10 watts) and "low" (around 1 watt).

The Baofeng BF-F8HP gives you a "medium" power setting (4 watts)...

More watts = further communication distance. These radios can be had for about \$75.

If you wanna go with a different radio, because Baofeng isn't the only game in town, you could try TYT or Wouxun both might be considered to be slightly better quality than Baofeng...

TYT radios may run from \$50 to \$125 and the Wouxun might be from \$50 to \$150...

They are dual-band but Wouxun even has a tri-band.

When it comes to "better" radios, you might look at Kenwood or Yaesu... they have radios, from \$75 to \$350... some of these radios can do different modes (AM, FM, etc) and they have other features, like APRS, D-Star, DMR, and Fusion. (not all radios have all features).

Each radio has its benefits, features and quality levels. From low price to greater functionality. The most important thing is to find a radio that does what you want it to do, for the price you are willing to pay. In other words, there is no real right or wrong answer to this particular question.

Is there a "better radio"? Sure, but if it doesn't get used? I don't think most people want to spend \$300 on a radio that will be kept in a sock drawer. However, spending \$30 on that type of radio? It might be a better choice!

By all means, look at Kenwood, Alinco, or Yaesu ... you will find radios from \$50 to \$500.

It has been said that getting your Ham Radio License is giving you a license to learn. One of the first things you will learn is, "What you want to do with your brand new, shiny Ham Radio License". Try a little of everything, see what you like!

My advice? Get involved in the Club. Come to the meetings. Talk with people. Buy an affordable radio and use it. Find out what it is that you want to do and "just do it". After you discover what you NEED or WANT in your choice of radios, THEN you can upgrade, and your "starter radio" can be used as a backup or as a gift for a new Ham in your family.

For me, it was \$75 well spent!

Don't forget to join us at the Club Meeting!



OARC COMING EVENTS



Next Meeting

3rd Saturday 16 Feb 2019 @ 9:00 AM

Riverdale Fire Station

More details on the following pages.

Next VE Test Session

1st Wednesday 06 Feb 2019 @ 6:00 PM

UVHFS Swapmeet

4th Saturday 23 Feb 2019 @ 9:00 AM

CLUB NEWS

Next Meeting

3rd Saturday 16 February 2019 @ 9:00 AM

Riverdale Fire Station

Our topic for February 2019 will be:

THE THRILL and CHALLENGE of CW (Morse Code)

by Gil Leonard NG7IL

**[You do not need to be licensed to become a member]
[You do not need to be a member to attend]**

**[\$15 single membership, \$25 whole family membership]
[1st year membership is free to newly licensed hams]**

CLUB NEWS

OARC Tech Class

Each Wednesday in January 3, 9, 16, 23, 30, 2019

6:00 PM to 8:00 PM @ Weber Co Sheriff Office,

south of 12th Street, turn on Depot Road.

Cost for book is \$25.00.

NOTE: This class just concluded.

The VE Test session will be on ...

1st Wednesday 06 February 2019 @ 6 PM

**@ Weber Co Sheriff Office,
south of 12th Street, turn on Depot Road.**

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

Stan Sjol W0KP, stansjol@xmission.com

CLUB NEWS

REPEATER NEWS

So for the last couple of weeks I've noticed that the 448.600 repeater isn't working as good as it typically does, my garage radio is only hearing the repeater about 5 S-units and it normally hears the 448.600 at full scale.

Stan and Larry and Todd and I have talked about it and done some comparisons, it's definitely not working properly.

It's been this way already during the last couple of NETS, so I guess we can still use it, but at this time I'm not sure if the P.A. is fried or a coax issue or what's going on.

The antenna is most likely not the problem because of how robust it is, but I guess anything is possible.

Hopefully we'll get an opportunity to get up there sooner than later, but with all this snow lately, it might be a while unless we go for a long hike with snow shoes (I have snowmobiled to the site 3 different times, but Snow Basin is a little weird about allowing that during ski season.)

I'll keep you posted.

Scott Willis KD7EKO

CLUB NEWS

Congratulations to Jerry Cottrell KG7IGW and Ceva Cottrell W7CVA who recently upgraded their licenses to Extra Class.

How did they do that you may ask?

They recommend using the following study/test sites to accomplish this wonderful achievement...

Ham Study: <https://hamstudy.org/>

Ham Exam: <https://hamexam.org/>

Ham Study App: <https://blog.hamstudy.org/2018/11/black-friday-sale-on-the-app-and-signal-sticks/>

CLUB NEWS

ARRL Mentor Award - ELMER

An ELMER is the name we amateur radio buffs have come to use to designate one who assists the newcomer to our hobby as he begins his journey of discovery in the mystery of ham radio and all its nuances.

All too often one hears the sad story of one who almost got their radio license but no one took the time and effort to extend the helping hand of friendship to guide and assist them as they entered into and became familiar with working of our hobby.

An “Elmer” is someone who provides that personal guidance and assistance to that would-be ham.

Stan Sjol - W0KP – is one of those “Elmers”.

He is always the first to offer assistance and help. Need an antenna put up or tweaked? Need a radio to be programmed? Have a radio that needs maintenance? Having problems understanding what your radio is doing or not doing with its digital application? Give Stan a call. He somehow always seems to find the time to help. Even nicer he makes you feel you have done him a favor by asking.

When it is time for the Golden Spike Field Day or the Annual ARRL Field Day, Stan is always one of the first to be there to set-up, man, and take-down.

At our annual Christmas banquet, Stan Sjol - W0KP - was awarded the ARRL Mentor Award in recognition for his many years as a mentor, teacher, tutor, guide, helper and friend to all.

James Siddle KG7CJN

HOBBY NEWS

Saturday, 02. February 2019, Salt Lake Community College Conference Center, Utah Digital Communications Conference 2019

The third annual Utah Digital Communications Conference will be held on February 2nd, 2019 at the Salt Lake Community College Miller Campus in 9750 South 300 West, Sandy Utah.

The conference will be a fusion of amateur radio communications and maker topics. Amateur radio is the pioneer of digital modes. This conference will focus on the amateur radio hobby that surrounds utilizing digital modes or technology in the hobby. Current emerging topics such as digital modes for emergency communications and building your own components.

To register go to event bright and pay the registration fee of \$15.00

<https://www.eventbrite.com/e/utah-digital-communications-confernce-2019-tickets-52509019892?invite=&err=29&referrer=&discount=&affiliate=&eventpassword=>

If you have questions please direct them to John Jacobs, W7DBO, johnwjacobs@gmail.com

NOTE:

This event has concluded.

If you attended and have any comments regarding the proceedings please contact the newsletter editor.

HOBBY NEWS

UVHFS Swapmeet

4th Saturday 23 February 2019

8:00 am (setup)

9:00 am (open)

Location: Davis County Fairgrounds –building #3

[UvhfS Swapmeet website](http://www.utahvhfs.org) www.utahvhfs.org

HOBBY NEWS



The ARRL Rocky Mountain Division Convention

Hosted By Utah Hamfest and Utah Amateur Radio Events

8,9,10 August 2019

Weber State University, Shepard Union Building.

This will be an outstanding opportunity for all Amateur Radio Operators.

We are seeking **Volunteers** yes that means you to assist with committees and help with the planning for this event.

Please contact one of the following to let us know where you would like to help out, or if you have any questions about this event.

Marvin Match, KA7TPH, ka7tph@gmail.com 801-328-3641

Pat Malan, N7PAT, patmalan@gmail.com 801-413-7438

Mel Parkes, NM7P, nm7p@msn.com, 801-673-6116



Amateur Radio Parity Act

At its annual meeting January 18 - 19, the ARRL Board of Directors decided that the organization needs to "review, re-examine, and reappraise ARRL's regulatory and legislative policy with regard to private land use restrictions."

In order to effectively undertake such a review, the Board adopted a resolution to withdraw its December 18 [Petition for Rule Making](#) to the FCC, which sought to amend the Part 97 Amateur Service rules to incorporate the provisions of the Amateur Radio Parity Act ([ARPA](#)), without prejudice to refile. The resolution also is asking members of Congress who had refiled legislation to enact the Amateur Radio Parity Act (ARPA) to refrain from seeking to advance that legislation pending further input from ARRL.

Board members noted that ARRL has been pursuing adoption of the ARPA for the past several years, and that objective has not yet been achieved. While everyone understands that getting Congressional approval on any matter can be a lengthy process, the difficulties getting the ARPA approved has been a source of frustration to the organization and its members. A majority of the Board now believes that there is a need to reassess the organization's approach to this issue.

The Board wants to make clear to its members, and to those whose policies and conduct prevent or impair the right of US Amateur Radio operators to operate from their homes, that this pause is not, and should not be interpreted as an abandonment of its efforts to obtain relief from private land-use restrictions. The Board noted that its intent is "to renew, continue and strengthen the ARRL's effort to achieve relief from such restrictions." This action represents a chance to get the best product possible for all US Amateur Radio operators.

The Board expressed its sincere appreciation to the thousands of ARRL members who took the time to contact their representatives in Congress to urge them to support the Amateur Radio Parity Act. The Board also offered its thanks to those members of Congress who have consistently and continuously supported the rights of US Amateur Radio operators.

GUEST ARTICLE

by Dan KB6NU

Amateur radio (illegally) aiding yacht racers

The Golden Globe Race (<https://goldengloberace.com>), a 30,000 mile, non-stop solo yacht race to celebrate Sir Robin Knox-Johnston's historic 1968/9 world first solo non-stop circumnavigation. There are 18 sailors in the race, which started on July 1, 2018 from Les Sables-D'Olonne, France.

Amateur radio is at the heart of the latest controversy surrounding the race. *Scuttlebutt Sailing News* reported (<https://www.sailingscuttlebutt.com/2019/01/21/maintaining-information-barrier/>) on January 21, 2019 (day 205 of the race):

“Sailors have been making use of the Amateur Radio net (ham radio) for decades, and while National telecommunication authorities have often turned a deaf ear to unlicensed operators using made-up call signs while at sea, warnings from a National regulator to Golden Globe Race skippers has created intrigue into an exciting finale for race leaders.

“Modern navigation and routing tools are restricted from use in the 2018-19 contest, limiting GGR skippers to the type of equipment available for the inaugural Sunday Times Golden Globe solo non-stop round the world race in 1968-69. That includes Amateur Radio.

“The skippers have been using this free communication system to gain weather forecasts and maintain contact with their teams, which is allowed under the Race Rules. However, it is the responsibility of each skipper to ensure that they abide by National and International regulations which Jean-Luc Van Den Heede and Mark Slats, in first and second in the race, have not been doing. [[Neither Van den Heede or Slats have valid amateur radio licenses...Dan]]

“Said the warning, 'You use an amateur callsign and are making connections with amateur radio operators. The call sign letters are not registered, and thus illegal. I ask you to stop. If you have a legal amateur callsign then I urge you to present it.'”

As a result of this warning, Slats is considering dropping out of the race, even though the race is nearly complete. *Yachting Monthly* reports (<https://www.yachtingmonthly.com/boat-events/golden-globe-race/golden-globe-race-slats-considers-quitting-comms-row-68574>):

“Mark Slats, who is less than 50 miles from Golden Globe Race leader Jean-Luc Van Den Heede, has announced he is thinking about retiring from the race after being banned from broadcasting on the Ham Radio Net.

“Race organisers said the Dutch skipper does not have the required licence, and has been warned by the Dutch authorities to stop broadcasting, which has left him unable to communicate with his shore team.

“Under the rules of the race, all of the entrants are able to use this free communication system to gain weather forecasts and maintain contact with their teams, but, it is the responsibility of each skipper to ensure that they abide by national and international regulations.”

It’s not only the yachters that are flouting the rules, it’s the amateur radio operators who are communicating with them. According to *Yachting Monthly*, OFCOM, the UK regulator issued the following warning:

“Fair warning both to unregistered GGR skippers and to legitimate Ham radio operators communicating with them. In Britain, the Ham Radio net is controlled by OFCOM, which recently revoked more than 500 licences for non-compliance. This includes communicating with unregistered Ham radio operators. The maximum penalty is 6 months in prison, a £5,000 fine and loss of their licence.”

This is a fascinating story, and I wish that I’d found out about this sooner. It would be interesting to listen in on some of these communications. One question I have is why these guys failed to obtain a valid amateur radio license? The Golden Globe Radio website notes, “[The race] will be sailed under the auspices of the Royal Nomuka Yacht Club in the Kingdom of Tonga. His Royal Highness, Crown Prince Tupouto’a Ulukalala is Patron of the Race.” They probably could have issued valid amateur radio licenses to all the racers.

If any of you have heard the communications or know any more about the technical details, I'd love to hear from you.

=====

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 one of the hosts of the No Nonsense Amateur Radio Podcast (NoNonsenseAmateurRadio.Com). When he's not think about operating maritime mobile, you'll find him on 30m, 40m, and 80m.

FEATURED ARTICLE

by **Kent Gardner WA7AHY**

Why Amateurs are called HAMS

From the archives of Watts News July 1989 issue.

Editor's note: This story should have been published in an April edition (April fools). Reading it closely brings out several unusual things such as strange names and sentence structures. Read this thoroughly, then, read the follow-on rebuttal. I think it is interesting reading. I do not know what the acronym PHD stands for. It must be related to radio and/or electronics.

Why Amateurs are called HAMS

As quoted From "Florida Skip" in YOUNG LADY HARMONICS in 1959
Latest reprint PHD NEWS June 1989

Have you ever wondered why we *radio* amateurs are called "HAMS"? Well, it goes like this:

The word HAM as applied to 1908 was the call letters of one of the first amateur wireless stations operated by some amateurs of the Harvard Radio Club. They were Albert S. Hyman, Sob Almy and Poggie Murray. At first, they called their station Hyman-Almy-Murray. Tapping out such a long name in code soon became tiresome and called for a revision and they changed it to Hy-Al-Mu, using the first two letters of each name.

Early in 1909 some confusion resulted between signals from amateur wireless HYALMU and a Mexican ship named HYALMO, so they decided to use only the First letter of each name, and the call became HAM.

In the early pioneer unregulated days of radio, amateur operators picked their own frequency and call letters. Then, as now, some amateurs had better signals than commercial stations. The resulting interference finally came to the attention of congressional committees in Washington and they gave much time to the proposed legislation designed to critically limit amateur activity.

In 1911, Albert Hyman chose the controversial Wireless Regulation Bill as the topic for his thesis at Harvard. His instructor insisted that a copy be sent to Senator David I. Walsh, a member on one of the committees hearing the bill. The Senator was so impressed he sent for Hyman to appear before the committee. He was put on the stand and described how the little station was built and he almost cried when he told the crowded committee room that if the bill went through, they would have to close up the station because they could not afford the license fees and all the other requirements which were set up on the bill. The debate started and the little station HAM became the symbol of all the little amateur stations in the country, crying to be saved from menace and greed of the big commercial stations who didn't want them around. Finally, the bill got to the floor on the Congress and every speaker talked about the poor little station "HAM". That's how it all started. You will find the whole story in the Congressional Record.

Nation-wide publicity associated station "HAM" with amateurs. From that day to this and probably to the end of time in radio, an amateur is a "HAM".

Now for the rebuttal:

The following are portions of a letter printed in PHD NEWS concerning last month's article about the origin of "Hams".

You have become the victim of a scam that has been going on a long time! The article about why an amateur is called a ham is a pure bogus! We have been trying for a long time, through our Amateur Radio News service, to warn editors of this.

It has been going on for at least 25 years. The ARRL made a thorough investigation and found out that there is no record whatever; of a committee meeting. They also could not find a record of the three individuals mentioned. Their final judgment was that this was written years ago by a ham who was just having fun and it got started world wide.

By Andy KØNL

Editor's notes via Google in January 2019:

Wikipedia: The [origin of the term "ham"](#), as a synonym for an amateur radio operator, was a taunt by professional operators. Wikipedia Links >>> [\[11\]](#)[\[12\]](#)[\[13\]](#)

Hertz-Armstrong-Marconi. It is sometimes claimed that HAM came from the first letter from the last names of three radio pioneers: Heinrich Rudolf Hertz, Edwin Armstrong, and Guglielmo Marconi. However, this cannot be the source of the term as Armstrong was an unknown college student when the term first appeared.

These came from an article by n7jy:

1. Ham was originally a derogatory term short for "ham fisted" meaning the operator couldn't send CW very well. The term "lid" is more common today, I think.
2. But only a few months [after December 1916], in an indication of the changing use of the term among amateurs, a QST writer uses it in a clearly complimentary manner, saying that a particular 16 year old amateur operator "...is the equal of a ham gaining five years of experience by hard luck." [7].

TNX, Kent Gardner WA7AHY



Club Swapmeet



“SALE” or “WANTED” ITEMS NEEDED

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

Visit OgdenARC.org then click O-Bay Swap

FEATURED ITEMS

SWAP ITEM # 189

*** **SOLD** ***

LDG AT-100Pro2 Automatic Antenna Tuner.

Almost brand new. Very few hours. Perfect condition.

NOTE: 15 months remain on the LDG Transferable WARRANTY!



PRICE: \$149 (priced to sell – msrp = \$229)

CONTACT: Val Campbell - K7HCP, k7hcp@arrl.net, 801-389-0690

NOTICE

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

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



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FEATURED ITEMS

SWAP ITEM # 187

FOR FREE:

I have some new Sinclair 220 duplexers, rugged 5-element Sinclair yagis, and some Sinclair 220 isolator panels.

No cost... was a donation from unused surplus federal equipment as they changed systems.

PRICE: \$0

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

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FEATURED ITEMS

SWAP ITEM # 186

FOR SALE:

The January VHF contest is coming. I've decided I'm too old for mountain topping anymore and am selling my multimode equipment.

- Kenwood TS-790 VHF/UHF all mode transceiver. 45W on 2m and 40W on 70cm. = \$450
- Teletec DXP-V175 2 meter Brick, 50W in 175W out. = \$175
- Astron SS30M 30amp switching power supply. = \$75
- 2 Cushcraft 10 element 2m Yagis. = \$25 ea
- AEA 14 element 70cm Yagi. = \$50

PRICE: \$675 for the lot.

Will throw in two 20' TV masts and guys.

Also assorted RG8 and RG213 coax cables.

CONTACT: Charlie Schmalz N7SFT; 801-782-1427

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FEATURED ITEMS

SWAP ITEM # 176

FOR SALE:

40ft mobile air pushup tower.

Includes spare tire for trailer, leveling feet for trailer and guy straps with ground stakes.

Trailer requires 2 inch ball.

PRICE: \$3000

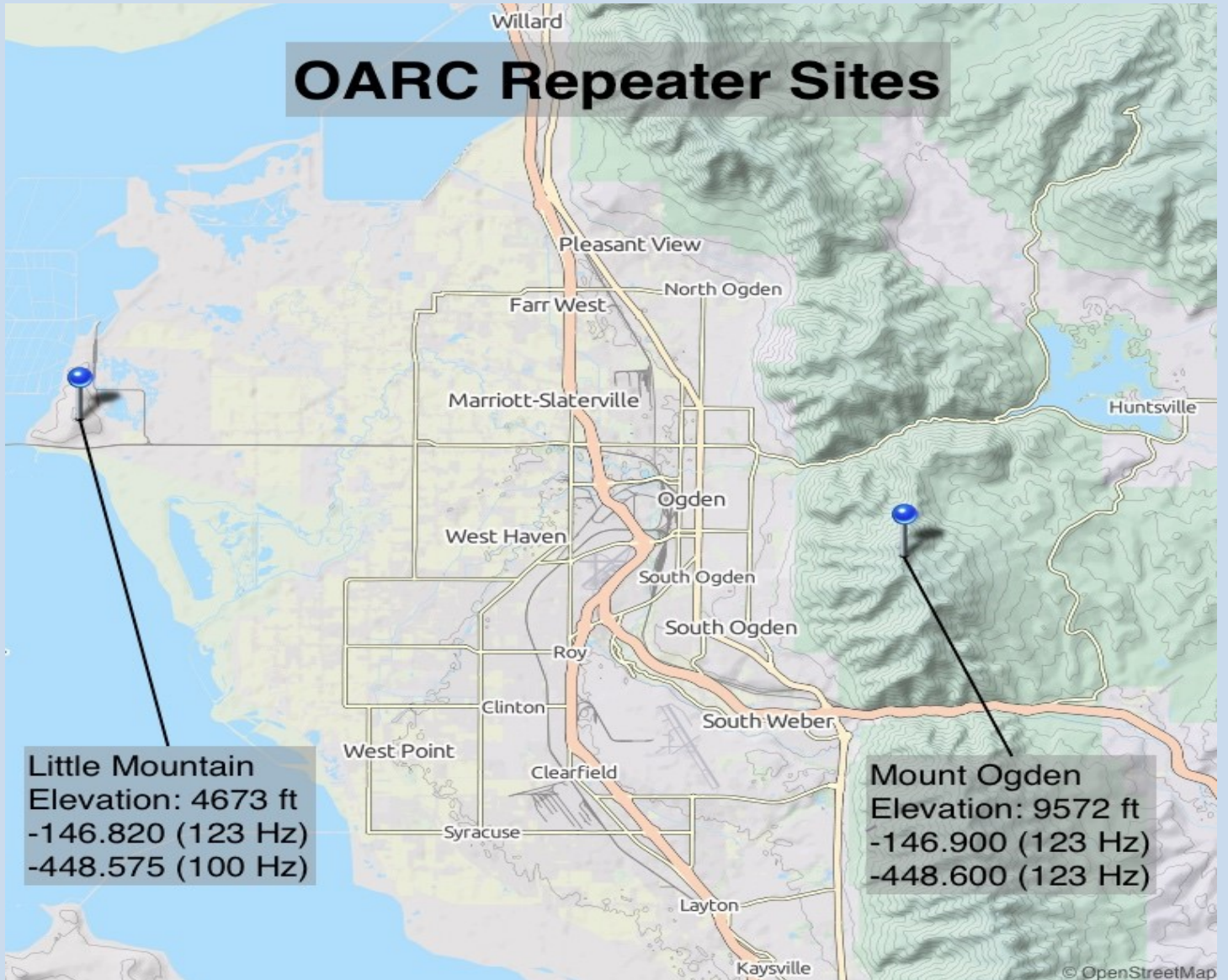
CONTACT: John - N7WZ, jbinc@xmission.com, 208.520.3537 (leave message)

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<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.

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.

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.

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:

3rd Saturday of each Month

The Ogden Amateur Radio Club meetings are usually held on the **3rd 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

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 12th Street Ogden Utah**

Contact: VE Liaison:

Rick Morrison W7RIK (Liaison)

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

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.

OARC REPEATERS			
(*) Yaesu Fusion digital/FM compatible			
FREQ	CLUB	TONE	LOCATION
146.900-	OARC (*)	122 DCS	Mt Ogden
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)

OTHER AREA REPEATERS			
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	ogdenarc.org	3 rd Saturday 09:00 am	Check OARC web site ...
WC Sheriff Comm-O		1 st Saturday 10:00 am	Weber Co. Sheriff Complex West 12 th Street Ogden Utah
Barc	barconline.org	2 nd Saturday 10:00 am	Cache Co. Sheriffs Complex 200 North 1400 West Logan Ut
CSErg	dcarc.net /ares.htm/	Last Wednesday 8:30pm	Clearfield City Hall Clearfield Utah
DCarc	dcarc.net	2 nd Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah
NU Ares	home.comcast.net/ ~noutares/	3 rd Wednesday 7:00 pm	Cache Co. Sheriff Office Logan Utah
Uarc	xmission.com /~uarc/	1 st Thursday 7:30 pm	UofU EMC Bldg Room 101 Salt Lake City Utah
UVarc	https://uvarc.club	1 st Thursday 6:30 pm	Orem City Council Chamber Room 56 North State St. Orem Utah
GSarc	Ubetarc.org	Check Website	Check Website
Utah DX Association	udxa.org	3 rd Wednesday check web page for details	check web page for details Salt Lake City area
UvhfS	ussc.com /~uvhfs/	Each Tuesday 8:00 pm (refer to web site)	Weekly 2 meter net (no eye ball meetings)
WDArc	westdesertarc.org/	1 st Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	https://groups.google.com/forum/#!forum/wsuarc	3 rd 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 HF LSB
Daily @ 07:30 PM mt	Utah Code net HF	3.570 Mhz HF CW
Daily @ 02:00 UTC	Utah Farm net HF	3.937 Mhz HF LSB
Sunday @ 8:45 AM	Ogden Old Timers HF net	7.193 Mhz HF LSB
Sunday @ 7:30 PM	GS ARC	145.430 - 123.0 (training net)
Sunday @ 8:30 PM	SATERN Net	145.900 - 123.0
Sunday @ 9:00 PM	Morgan Co Net	147.100 +123.0
Sunday @ 9:00 PM	UARC Info net	146.620- no PL tone required
Monday @ 9:00 PM	2-meter SSB net	144.250 Mhz 2-meter USB
Tuesday @ 7:00 PM	OARC—Ham & Eggs Net	448.600 -123.0
Tuesday @ 8:00 PM	Weber ARES	448.600 - 123.0
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 HF USB
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz 6-meter USB
Thursday @ 6:30 PM	Davis Co Elmers Net	147.040 + 123.0 New Hams
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 rd 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 HF LSB 3 rd Saturday – odd months only
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz HF LSB

OARC OFFICERS

President: Dave Mamanakis KD7GR

Vice Pres: Mike Taylor KE7NQH

Secretary: Ceva Cottrell W7CVA

Treasurer: Jerry Cottrell KG7IGW

Asst 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: Ceva Cottrell W7CVA

Asst Photographer: Rick Hansen N7EGA

QSL Manager: Ceva Cottrell KE7IEV

Historian/Librarian: Kent Gardner
WA7AHY

Equipment Manager: Val Campbell K7HCP

Club Call Sign Trustee: Larry Griffin AD7GL

Advisors: Stan Sjol W0KP

Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Larry Griffin AD7GL

Jason Miles KE7IET

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www.OgdenArc.org