



WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

MARCH 2014

Next Club Meeting/Activity

3rd Saturday 15 March 2014

Topic: 630 Meters 475 kHz Low Band Experimental Station WG2XSV



Larry Griffin AD7GL
President



Gil Leonard NG7IL
Vice President



Gary Hudman KB7FMS
Secretary



John Shupe K7DJO
Treasurer



Pete Heisig WB6WGS
Program Director



Jason Miles KE7IET
Activity Director



Val Campbell K7HCP
Webmaster/NL Editor

PREVIOUS CLUB MEETINGS

Date: 3rd Saturday, 15 February 2014

Time: 09:00 AM

Location: Riverdale Fire Station

Ham Radio Social—Show & Tell

“Get to Know your Fellow Ham”

Bring your projects to share with the group.

NEXT CLUB MEETING

Date: 3rd Saturday, 15 March 2014

Time: 09:00 AM

Location: Riverdale Fire Station

630 Meters 475 kHz Low Band

Experimental Station WG2XSV

By Neil Klagge W0YSE

OARC COMING EVENTS

Northern Utah Hamfest—02 & 03 May 2014

Golden Spike Special Event Station—09 & 10 May 2014

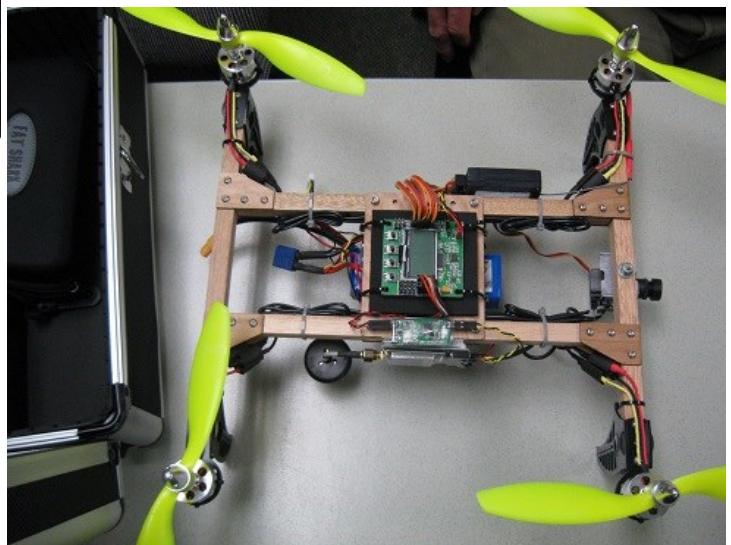
VE Test Session—04 June 2014

ARRL Field Day—28 & 29 June 2014

CLUB MEETING PICS

15 February meeting ... Photos by Rick N7EGA

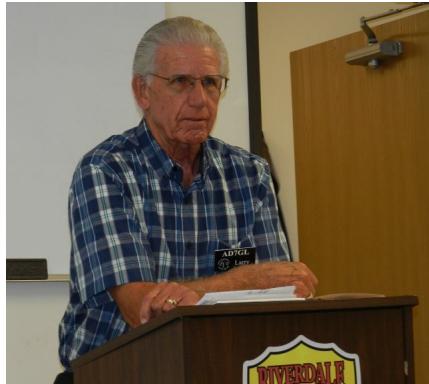








QST's and QRM from LARRY'S SHACK



Larry Griffin AD7GL President

I know our Solar Cycle Peak has been somewhat of a disappointment, especially to those of us that have enjoyed some very good cycle peaks in the years past. However, every cycle peak still has some real positives. The 10 meter band has been a strong point for this cycle. 10 meters has been open daily for the last five months. If you have anything that tunes 10 meters, turn it on and enjoy some DX during daylight hours. Tuning between 28.0 Mhz and 28.3 Mhz you will hear CW, Digital Modes and Beacons. If you tune between 28.3 Mhz and 29.6 Mhz, you will hear USB phone. 29.6 Mhz to 29.7 Mhz is allocated to FM repeaters. Utah does not have any 10 meter repeaters listed but since the band is opening to DX, you may hear some distant repeaters and stations. If you have a transceiver and a Ham License, get on the air and join the fun. All classes of U.S. Amateur radio license have some privileges on 10 Meters. Just check the Band plan to make sure you operate legally. You don't need much for an antenna. I have worked some good DX with 5 watts and a 10 Meter dipole in the attic of my house. So, don't miss the cycle peak while it lasts.

Thanks to everyone who turned out to the February meeting. You made the "Meet your fellow Ham" social meeting a huge success. It is great to have the meeting room full with all the fine people we have in our club. Please help us keep the room full by your attendance. Bring a friend if you can.

QST'S AND QRM From Larry's Shack continued ...

The Utah VHF Society meeting on Saturday February 22nd saw a record turnout of Utah Hams. I was pleased to see so many of our OARC members there supporting the Society. The society supported our club this past year by donating 1000 dollars toward the purchase of new batteries for our Little Mountain Repeater.

Please remember the Rocky Mountain Em Comm Ham Fest on May 2nd and 3rd. If you can spare 2 hours on Saturday, May 3rd to help us with that event, we would very much appreciate it. We will have volunteer signup sheets at the March Meeting.

Our Golden Spike Commemorative special event station will be going “live” on May 8th 9th and 10th. See Jason, KE7IET to sign up for an operating slot during the station operation.

Lastly, I look forward to seeing you on March 15th at our regular OARC meeting.

Thanks for taking time to read this.

Larry

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

NOTICES

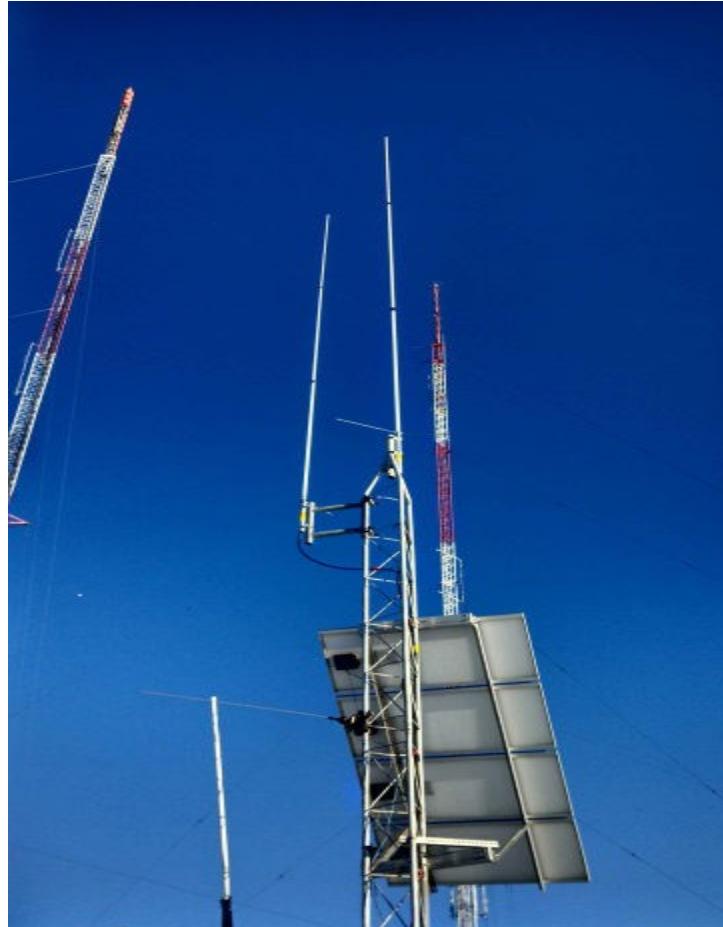
**Congratulations to the following who successfully tested
at the 05 February 2014 VE Test Session**

New Ham	Class	Call Sign
Clement, Chris T	Extra	K2CTC
Black, Amberlee	General	KF7VAR
Ellingson, Mark W	General	KG7HXR
Montgomery, Nathan T	General	KG7IQI
Chipman, Tom L	Tech	KG7IQJ
Pontius, Mark J	Tech	KG7IQH
Powell, Katherine L	Tech	KG7IQG

REPEATER NEWS

OARC Repeater Sites

This is one of several pictures at the **Little Mountain** repeater site taken during a recent visit to the site to do necessary repairs.



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.

HOBBY NEWS

REAL LIFE ADVENTURES

By LANCE ALDRICH & GARY WISE

THEY TRIED TO SELL ME ONE OF THOSE GENERATORS THAT RUNS ON GASOLINE, BUT I SAID, "HECK NO! I WANT AN ELECTRIC ONE, SO WHEN THE POWER GOES OUT I CAN JUST PLUG THAT PUPPY IN AND GO."



ARRL DIVISION NEWS

Subject: ARRL Rocky Mountain Division update -- February 2014

(5 pages)

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ARRL Rocky Mountain Division update -- February 2014

Division website: www.RockyMountainDivision.org

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===== W1AW/x Operations on the Air this Month =====

As part of ARRL's year-long Centennial celebration, W1AW/x will be on the air from every state in the country, twice for one week each, throughout 2014. These operations have been extremely popular for hams looking to net a QSO with W1AW, trying to work each operation on as many band/modes as possible, or trying to earn Worked All States exclusively from contacts with W1AW/x in each state.

The following W1AW/x operations are scheduled to be QRV during this month (dates shown in UTC):

Feb 5 - 11: Georgia (W1AW/4) and Hawaii (W1AW/KH6)

Feb 12 - 18: California (W1AW/6) and Wisconsin (W1AW/9)

Feb 9 - 25: Michigan (W1AW/8) and Florida (W1AW/4)

Feb 26 - March 4: Washington (W1AW/7) and Kansas (W1AW/0)

Just announced special addition: Feb 26 - March 4: Guantanamo Bay (W1AW/KG4)

The complete schedule of W1AW/x operations is available at

http://www.arrl.org/files/file/On%20the%20Air/W1AW_2014_sked.pdf

Helpful tip: Do a search for "W1AW" at

<http://www.dxsummit.fi/Search.aspx> to see where the current operations are on the bands. Enjoy working as many of these stations as you can throughout the year!

===== 2014 Rocky Mountain Division Convention update =====

Mark your calendars for July 11-13, 2014 - dates of this year's 2014 Rocky Mountain Division Convention, hosted by the Wyoming ARRL section, expected to be packed with many of the activities and events our Division's conventions have become known for.

CALL FOR FORUM PRESENTERS: The organizing committee is looking for presenters interested in providing forums on interesting and relevant technical and non-technical amateur radio topics. If you are planning to attend the convention and are interested in contributing towards a great lineup of forum presentations, please contact Luke KF7UZO (convention chairman) at lpwood@outlook.com

Information is being posted on the 2014 Division Convention's website at <http://www.wyominghamcon.org> as planning progresses, and further details will be shared in future Division-wide emails.

===== Clubs: Make free money by signing up ARRL members =====

Did you know that your ARRL-affiliated club can make money by helping hams join or renew their ARRL membership? The ARRL Club Commission Program is one of many benefits extended to ARRL-affiliated clubs.

ARRL Affiliated Clubs receive a commission for every new ARRL membership or renewal they submit to ARRL Headquarters. Clubs can retain \$15 for each new membership or lapsed membership of two years or more (a new member being defined as any individual who has never been a member of ARRL or any individual who has not retained a membership for two or more calendar years prior to the application submission). Clubs can also retain \$2 for each renewal (a renewing member can renew at any time, even before their current membership term expires).

For example, if ten hams join ARRL via your club, along with ten others who renew, your club would pocket \$170. This is a great way to generate cash for an upcoming club project/event, while also growing ARRL's membership.

Tapping into the financial benefit of the Club Commission Program is easy: If you are a member of an ARRL-affiliated club, work with your club's leadership to develop a recruitment/renewal drive that encourages fellow members to join or renew their ARRL membership at club meetings or events. Appropriate forms can be found on ARRL's website at

<http://www.arrl.org/files/file/Clubs/ARRL%20Affiliated%20Club%20Membership%20Application.pdf>

For more information, please visit

<http://www.arrl.org/affiliated-club-benefits> or send an e-mail to clubs@arrl.org.

===== ARRL Rocky Mountain Division Net =====

The next Rocky Mountain Division net takes place via IRLP. Anyone with a VHF/UHF radio within range of an IRLP repeater can check in, hear the latest Division news, and provide feedback to Division and Section leadership who are on the net. Here are the details:

DATE: Wednesday, February 12

TIME: 7:30 PM mountain time

IRLP NODE: 9871 (link to this reflector from your local IRLP repeater)

Check out <http://www.irlp.net> (Node Info section) to find an IRLP-capable repeater in your area. Generally all you need to do to link into the reflector is enter "9871" with your DTMF keypad and wait for the voice prompt indicating that the link is open. To unlink, enter "73". However, to be safe, check with your local IRLP repeater's trustee to confirm beforehand. Their contact information is found when searching for IRLP repeaters in your area. If you've never used IRLP before please experiment with linking/unlinking before the net.

This will be an interactive net, as well as an opportunity to ask your Division and participating Section leadership questions, raise any concerns, or suggest ideas. We hope you'll join us.

===== Upcoming Hamfests, Tailgates & Conventions =====

- Apr 5 Longmont ARC LARCFest (Longmont, CO)
- Apr 19 Sheridan Swapfest (Sheridan, WY)
- Apr 27 Mesilla Valley Radio Club Hamfest/Beanfeed (Las Cruces, NM)
- May 2-3 Weber County ARES Rocky Mountain EmComm (Roy, UT)**
- Jul 11-13 2014 ARRL Rocky Mountain Division Convention (Laramie, WY)
- Jul 26 Pike Peak Radio Amateur Association Megafest (Monument, CO)
- Aug 8-10 New Mexico ARRL State Convention (Albuquerque, NM)
- Aug 17 Denver Radio Club Hamfest (Golden, CO)
- Sep 13 Pueblo Hamfest (Pueblo, CO)
- Oct 11 Bridgerland ARC Swaptoberfest (Logan, UT)

Links to websites belonging to the above events are found on the Rocky Mountain Division site: www.RockyMountainDivision.org

If you're organizing a Hamfest, convention, or tailgate we encourage you to apply for ARRL-sanctioning. Sanctioning provides many benefits (including your event being listed above), and details can be found at <http://www.arrl.org/hamfest-convention-application>

===== Upcoming On-Air Activities =====

In addition to chewing the rag with fellow hams, here are some additional on-air activities which await you on the airwaves.

Upcoming special event stations:

<http://www.arrl.org/special-event-stations>

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

Operating awards: <http://www.arrl.org/awards>

===== Final Note... =====

Please touch base with your Section Manager if he can be of assistance to you:

Jack Ciaccia WM0G (Colorado): <http://www.arrl.org/Groups/view/colorado>

Bill Kauffman W5YEJ (New Mexico):

<http://www.arrl.org/Groups/view/new-mexico>

Mel Parkes NM7P (Utah): <http://www.arrl.org/Groups/view/utah>

Garth Crowe N7XKT (Wyoming): <http://www.arrl.org/Groups/view/wyoming>

Vice Director Dwayne Allen and I continue to welcome your concerns, questions and ideas regarding ARRL policies. We are grateful for your membership within ARRL, and look forward to working you on the air.

73,

Brian Mileshosky N5ZGT, Rocky Mountain Division Director

Dwayne Allen WY7FD, Rocky Mountain Division Vice-Director

Division website: www.RockyMountainDivision.org

ARRL Rocky Mountain Division

Director: Brian P Mileshosky, N5ZGT

n5zgt@arrl.org

HOBBY NEWS

RadioShack Announces 1100 Store Closings

03/04/2014—ARRL News

Once a staple of electronics retailing and a ready source of small parts for ham radio homebrewers and electronics enthusiasts, RadioShack has fallen on tough times. In the wake of a substantial drop in holiday sales and a big fourth-quarter loss, the Fort Worth, Texas-based retailer has announced that it is closing 1100 of its outlets, leaving the chain with 4000 stores, including more than 900 dealer franchises. RadioShack's stock fell by nearly 24 percent on the news.

Reported weak customer traffic at electronics retailers in general over the holiday season was reflected in a 19 percent drop in sales at RadioShack. Now market analysts have begun sounding the death knell for RadioShack, with some comparing the retailer's numbers to those of Circuit City before it went under in 2008.

RadioShack once offered entry-level short-wave receivers, Citizens Band gear, a wide array of discrete components — including transistors, resistors, and capacitors — and, for a time, a fairly popular 2 meter hand-held transceiver and two different models of 10 meter single-band transceivers. It failed in its effort to market a dualband VHF/UHF hand-held radio, however. Over the years, RadioShack has offered fewer discrete components in its brick-and-mortar stores, moving that stock and other products to its online outlet, as it shifted its marketing focus to cell phones, consumer electronics, and various battery-operated gadgets.

Some market analysts say that while RadioShack and its relatively new CEO have taken some positive steps to turn things around, those may prove insufficient to keep the brand alive. — *Thanks to Reuters, Yahoo Finance*



Hams' Experimental VLF Signals Heard in the UK, Europe

03/06/2014

In what's believed to be a "first," a very low frequency (VLF) signal from a ham radio experimenter in New York was heard across the Atlantic. Bob Raide, W2ZM, was transmitting on 29.499 kHz under a Part 5 Experimental license, WH2XBA/1. His very slow-speed (QRSS) CW signal was initially detected in the UK just before 0000 UTC on March 3 by Paul Nicholson, an SWL, and later by Mike Dennison, G3XDV, and Markus Vester, DK6NM, in Germany. Nicholson also copied a 29.501 kHz transmission from Dex McIntyre, W4DEX, in North Carolina, operating as WH2XBA/4.

"In recent weeks a number of amateur tests have been running from the USA to Europe around 74 kHz and at 29.499 kHz using several hundred watts to large antennas," [blogged](#) Roger Lapthorn, G3XBM. He said that signals on 74 kHz were "well copied," but that "the surprise" was detecting the 29.499 kHz signal. "As far as I know, these 29.499 kHz VLF signals are the first amateur VLF [transmissions] to span the Atlantic — fantastic results by well-equipped stations using suitable receivers and good software."

Warren Ziegler, K2ORS, who is on the Experimental license as WH2XBA/2, told ARRL that he and several other radio amateurs have obtained Part 5 licenses to experiment on 500 kHz and on 137 kHz. "It got so 137 kHz was becoming routine, that my signal was copied hundreds if not thousands, of times all around Europe, North America, and South America," he said. Ziegler has been a participant in the [ARRL-sponsored experimental operations](#) on 500 kHz as WD2XSH/23. He said Raide wanted to be the first amateur signal to span the Atlantic on VLF, which he defined as between 3 kHz and 30 kHz, so Ziegler applied for and received the WH2XBA Experimental grant, and included Raide and four others on the license.

"I was ready," Raide told ARRL. His transmitter has a 3CX3000A7 tube in the final, running grounded grid and generating 800 W. The effective isotropic radiated power (EIRP), however, was estimated to be approximately 1 mW. To operate on 10,000 meters, Raide has a 90 foot vertical antenna using a reconfigured Zepp, fed via a huge loading coil that is 4 feet tall, more than 1 foot across and comprised of some 2000 feet of #14 wire. He employs a few thousand feet of "chicken wire" for his radial system.

The transmission consisted of "XBA" sent at a rate of 120 seconds (2 minutes) per dot and 360 seconds (6 minutes) per dash of CW. In the UK Nicholson copied the signal on software using a PC sound card with a preamplifier ahead of it. His antenna is a pair of orthogonal loops, each 20 meters square, at ground level, transformer coupled to the preamplifier.

"It is actually a makeshift temporary antenna set up for a site test about 3 years ago," Nicholson explained. This summer he hopes to rebuild it with a larger area and more copper in the loops to improve sensitivity "and steel guys to make it sheep proof."

Ziegler said German and UK experimenters have been experimenting at frequencies below 9 kHz, which is unregulated. Stefan Schaefer, DK7FC, was detected in Iceland — some 900 miles distant — while transmitting in this frequency range to a kite-borne antennadistant — while transmitting in this frequency range to a kite-borne antenna.



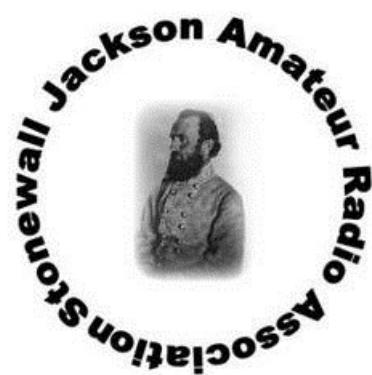
ARRL NEWS

Tower Tragedy:

Fatal West Virginia Tower Collapse Takes Out Ham Radio Repeaters

The collapse of two radio towers in North-Central West Virginia on February 1 resulted in three deaths and injuries to two individuals. The tragedy also resulted in the loss of three Amateur Radio repeaters belonging to the Stonewall Jackson Amateur Radio Association ([SJARA](#)) and forming part of the [HamTalk](#) linked repeater system, which were available to assist with emergency and disaster communication. Richard Wilt, K8TPH, reported that one tower went down, killing two workers on the 300 foot structure and taking down a second, shorter tower. An emergency responder died after being struck by falling debris. Two other tower workers suffered minor injuries.

"The towers are an important link in maintaining cell service and repeaters for several commercial companies locally," Wilt said. "The towers also were in use by the Amateur Radio community with three repeaters located on the towers. These Amateur repeaters are a major part of the North-Central West Virginia emergency communications to assist the Office of Emergency Management of Harrison County, FEMA, and the American Red Cross."



The Stonewall Jackson ARA has a memorandum of understanding with the Harrison County Commission and the cities of Clarksburg and Bridgeport to assist during emergencies that require communication support. SJARA Vice President David Anderson, N8YPE, is the Harrison County Emergency Coordinator. Wilt said the club has moved its weekly emergency net to another repeater, but he said it's not known when the towers will be replaced. He said the SJARA spent a substantial amount last year on repeater maintenance, and he expressed concerns about the cost of replacing the repeaters.

According to news accounts, West Virginia State Police said three workers approximately 70 feet above the ground and a fourth man about 20 feet above the ground were on the tower. They were said to be repairing structural supports.



FCC Proposes to Fine Texas Radio Amateur \$7000 for Malicious Interference

02/19/2014

The FCC has issued a *Notice of Apparent Liability for Forfeiture (NAL)* to James R. Winstead, KD5OZY, of Coleman, Texas, after determining that Winstead “apparently willfully violated” FCC rules by interfering with Amateur Radio communications. The Commission proposed a \$7000 fine. The action was in response to complaints from other radio amateurs of intentional interference on 7.195 MHz.

According to the *NAL*, released February 19, an agent from the Commission’s Dallas Office on January 21 used direction-finding techniques to positively identify the source of the interfering transmissions as Winstead’s address. After monitoring the transmissions from the station for about a half-hour, the agent heard Winstead, an Amateur Extra class licensee, “replay multiple times short sentences or conversations that had just been transmitted, and occasionally speak the word ‘George.’”

“Mr Winstead replayed recorded conversations so frequently that other licensees were unable to complete their conversations,” the *NAL* stated. The agent estimated that Winstead disrupted approximately 20 minutes of conversation over a 30 minute period by making up to 15 minutes of short transmissions. The agent subsequently inspected Winstead’s station, observing that his radio equipment was tuned to 7.195 Mhz.

“During the inspection, Mr Winstead showed the agent how he recorded and retransmitted other amateur licensees’ communications,” the FCC said. “He also admitted that he intentionally interfered with amateur communications on 7.195 MHz and had an on-going disagreement with another amateur licensee named George.”

The FCC said the evidence in the case was sufficient to establish that Winstead had violated Section 333 of the Communications Act of 1934 and Section 97.101(d) of the FCC Amateur Service rules. Both sections prohibit willful and malicious interference to radio communications. Citing its *Forfeiture Policy Statement* and Section 1.80 of the rules, the FCC determined that Winstead was liable for a \$7000 forfeiture. “We caution Mr Winstead, however, that future violations of this kind may result in significantly higher forfeitures,” the FCC stressed. Winstead has 30 days to pay or contest the fine.



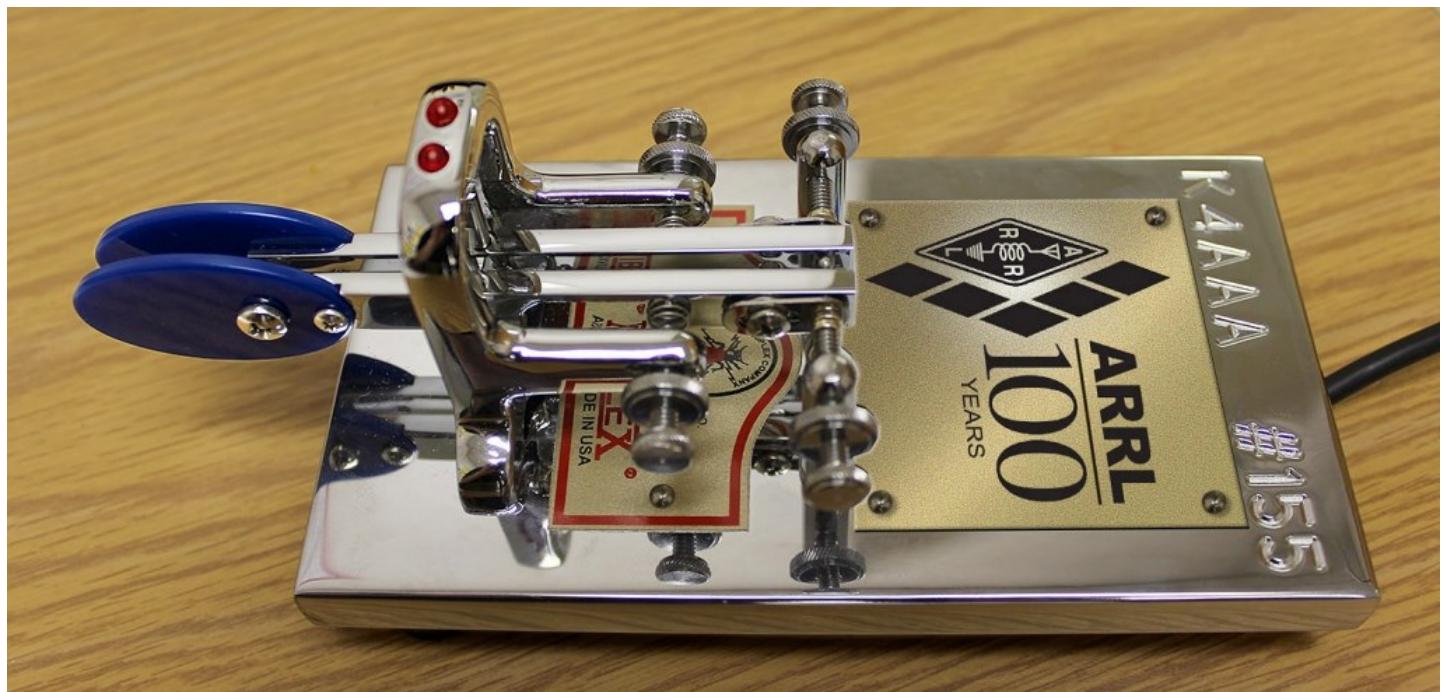
ARRL Centennial Key

Editors Note: I got to have one of these! Only \$249.

Vibroplex has partnered with ARRL to produce this commemorative key to help mark the occasion of ARRL's Centennial Year. This fully-functional key will be a treasured part of your station that you'll enjoy for years to come!

- Deluxe model Vibroplex Iambic paddle
- Jeweled key movements; blue paddles
- Heavy base; high-gloss chrome mirror finish
- Etched with your CALL SIGN and serial number
- ARRL 100 Years logo plate, riveted to base
-

Orders placed by March 31 will ship by May 31, 2014.



GUEST ARTICLE by KB6NU

ARRL membership: Is 25% asking too much?

In the March 2014 issue of QST, ARRL CEO Harold Kramer, WJ1B, makes a big deal of the fact that ARRL membership is now up to 162,200 members and is growing at a rate of about 1% per year. After patting the ARRL on the back about this, WJ1B launches into a discussion of the different programs that WJ1B feels have contributed to the membership growth.

Let's take another look at the numbers, though. As the editorial points out, 10,300 ARRL members are international members, meaning that 151,900 U.S. hams are ARRL members. Another article in the March issue, "New Licenses," notes that the total number of licensed radio amateurs at the end of 2013 was 717,201. If you do the math, you'll find that only slightly more than one in five licensed radio amateurs are ARRL members. I personally don't think that's so hot, and it's certainly not worthy of all the self-congratulation going on in this editorial.

The licensing article also points out that "the amateur radio population in the US grew by slightly more than 1 percent last year." That being the case, ARRL membership has grown at about the same rate. If all the programs noted in WJ1B's editorial were so effective, wouldn't you expect membership growth to be at least 2%?

I've said this before, and I'll say it again. I think the ARRL should set a goal to enroll at least 25% of licensed radio amateur as members. I think that this is achievable, and it seems to me that any group calling itself "the national organization for amateur radio" should have at least one in four amateur radio licensees as part of its membership.

What do you think? Is reaching 25% asking too much? If you think I'm right, please reach out to your ARRL division director and tell him so. More members would mean that the ARRL could deliver more services and have more clout in Washington. That sounds like a good thing to me.

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 September - August. (Ham + spouse = \$25.) Consider the OARC Family plan for \$25.

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

Club Badges

OARC Club badges are still available for all club members and non-members.

The cost is \$8.00 each. The badge is only available 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. See example below.



Place your order along with \$8.00 in advance for each badge ordered and specify Call Sign and First Name. Contact webmaster or any club officer via email or see them at the next club meeting. For additional information see club website left side menu and click “Join”.

OARC web site www.ogdenarc.org “Club Officers” page, and “Join” page.

Club Swapmeet

“SALE” or “WANTED” ITEMS NEEDED

OARC’s **Obay** (On-Line Swap-Meet) items needed for the web site...

Visit <http://www.ogdenarc.org/> then click on **Obay-Swap**.

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 all future e-newsletter release notices and much more.

You can also send notices to 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.

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			
FREQ	CLUB	TONE	LOCATION
146.900-	OARC	123.0	Mt Ogden
448.600-	OARC	123.0	Mt Ogden
146.820-	OARC “Talk-in”	123.0	Little Mtn (w/auto patch)
448.575-	OARC	100.0	Little Mtn (w/auto patch)

OTHER AREA REPEATERS			
FREQ	CLUB	TON E	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 ARES	ogdenarc.org/join.html#ares	2 nd Thursday 06:30 pm	Weber Co. Library Ogden Utah
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
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	arcweber.edu	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 @ 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/IIRLP	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: Larry Griffin AD7GL

Vice Pres: Gil Leonard NG7IL

Secretary: Gary Hudman WB7FMS

Treasurer: John Shupe K7DJO

Program Director:

Pete Heisig WB6WGS

Activity Director:

Jason Miles KE7IET

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

"OARC" web site

Webmaster: Val Campbell K7HCP

OTHER CLUB APPOINTMENTS

Equipment Manager: Val Campbell K7HCP

Historian/Librarian: Kent Gardner
WA7AHY

Photographer: John Shupe K7DJO

QSL Manager: John Shupe K7DJO

Repeater Engineers: Mike Fullmer KZ7O
Scott Willis KD7EKO

VE Liaison: Richard Morrison W7RIK
Jason Miles KE7IET (IT)

Advisors: Stan Sjol W0KP

Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Dave Woodcock WY7P

Club Call Sign Trustee: Larry Griffin AD7GL

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www.OgdenArc.org