





The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

JULY 2014

Next Club Meeting/Activity

Activity: Transmitter Hunt + Breakfast in the Park



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

ARRL Field Day
Sat 28 June 2014 @ 12:00 Noon

To

Sun 29 June 2014 @ 12:00 Noon

Location: Marriott Park

12th West & 11th South

NEXT CLUB MEETING/ACTIVITY

<u>Transmitter Hunt + Breakfast in the Park</u>

3rd Saturday 19 July 2014

Somewhere in Weber County

(can you find the free breakfast?)

CLUB MEETING PICS

Field Day 2014 ... Photos by John K7DJO













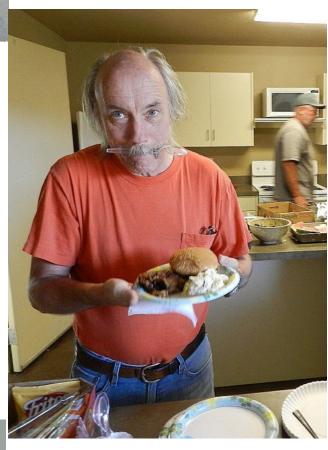


























CLUB NEWS

A BIG THANKS to Jason Miles, KE7IET, our club's Activity Director for coordinating the 2014 Field Day activity and especially keeping us fed and allowing the group to have a lot of fun.



Jason is shown here with one of his young 'uns. He also has two other girls who like Field Day because they can play on the toys. They are six and three years old. The baby is 10 months. Jason's doggedness in chasing down a rare DX station from the Cook Islands was a highlight of this years Field Day.

QST's and QRM from LARRY'S SHACK







Larry Griffin AD7GL President

QST's AND QRM FROM LARRY'S SHACK

OARC has just added another excellent, fun filled Field Day to the annual attendance roster and W7SU station log. Field Day 2014 was not spectacular in terms of QSO count and contest scores because of far less than optimal band propagation. However, it was a major success relevant to what we set out to accomplish:

We operated two stations on emergency power continuously during the twentyfour hours of the contest. We enjoyed many fine contacts on both SSB phone and CW. Stay tuned to the OARC website for the final score and count.

We had two new OARC members operate a station for a full 2 hour shift. (You could get exited about the fun they were having every time we went to see how they were doing).

We had two brand-new Hams make their very first contact on our station. Field Day and HF as well. They were excited, as we were also excited.

We had a new OARC member who operated during the night shift become the source of many pile-ups. One DX station operator cleared his pile-up shouting " the YL operator only please, all others please stop transmitting".

We enjoyed many "eye ball" QSOs and renewed acquaintances with darn fine people.

And lastly, we had some very tasty hotdogs and hamburgers cooked by our master Chefs Jason, KE7IET and Pete, WB6WGS. Mouth watering desserts and side dishes that were provided by members and attendees completed our fine fare.

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

OARC would like to thank all those who worked so hard to set up, take down and do all the things that made Field Day 2014 such a great success. We would also like to thank all who attended and operated. You really made the event worth while. If you missed out this year, plan to join us next year.

If you haven't already noticed, the 146.90 repeater on Mount Ogden is back in operation. This, due to the efforts of one of our dedicated repeater engineers, Mike Fullmer, KZ7O. Mike went way beyond the call of duty to make this happen. The Mount Ogden repeater site is accessible only from the eastern side of the mountain. There are still two large snow drifts blocking the path to the repeater. Mike pushed through the first drift with his truck. This took many attempts and a radiator compartment full of snow to accomplish. Mike then had to scramble over the second drift with all the equipment, tools and an antenna necessary to make the repair. Imagine how much fun that would be! Mike, KUDOS to you for the dedication and drive to get us back in operation. Thank You!!

July brings OARC's annual transmitter hunt and breakfast in the Park. The date to plan for is Saturday, July 19th. I overheard Jason, KE7IET and Gil, NG7IL discussing locations for this year's hunt. WOW, have they got some dooseys. Get Ready! And, don't forget the tasty, mouthwatering reward for the success of the find: Breakfast in the park! "Be there or be square". OOPS, showing my age.

Another date to mark in your calendar: Saturday, August 16th. This is the date for the annual OARC Steak Fry and membership drive. It will be a good one. Plan to be there. As always, stay tuned to the OARC Web Site for full details.

I look forward to seeing you all soon. Thanks for listening.

OARC COMING EVENTS

Transmitter Hunt & Breakfast in the Park - 3rd Saturday 19 July 2014

Steak Fry, Membership Drive, Officer Elections, Auction - 3rd Saturday 16 August 2014

(free Grand Door Prize to be announced soon)

Joint Swap Meet - 3rd Saturday 20 September 2014

VE Test Session (Weber County) - 1st Wednesday 01 October 2014

Club Swapmeet

"SALE" or "WANTED" ITEMS NEEDED

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

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

CLUB NEWS

Congratulations to the HAMs that successfully tested at the 04 June 2014 Weber County VE Test Session.

Morris, Damon E	General	KG7LWF
Marsh, Blake K	Tech	KG7MJO
Miller, Joshua A	Tech	KG7MJP
Rawles, Eric B	Tech	KG7MJQ
Rawles, Shawn	Tech	KG7MJR
Smith, Shane A	Tech	KG7MJS

CLUB NEWS



United States Department of the Interior

NATIONAL PARK SERVICE Golden Spike National Historic Site P.O. Box 897 Brigham City, Utah 84302



K18 (FOLA)

June 13, 2014

Ogden Amateur Radio club PO Box 3353 Ogden, UT 84409

Dear Participants:

OARC received this letter from Golden Spike Chief of Operations.

On behalf of the National Park Service and Golden Spike Association, I would like to thank you and the members of your club for participating in the 145rd Golden Spike Anniversary Celebration. . An estimated 3,000 visitors attended the celebration this year.

The May 10th event is one of the biggest and most important days of the year at Golden Spike National Historic Site. Please extend my appreciation and thanks to the staff who served at this year's activities. Your contribution to the success to this event is greatly appreciated by everyone here at Golden Spike National Historic Site. This event and others like it would be very difficult to do without the generous support your club gives us.

Sincerely,

Tammy G. Benson Chief of Operations



REPEATER NEWS

OARC Repeater Sites

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









Mike Fullmer KZ70

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

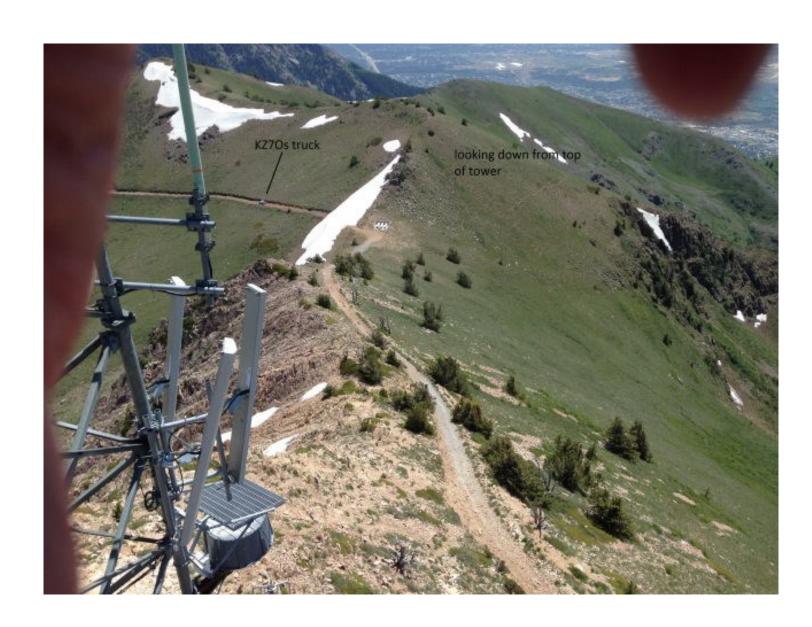
Mount Ogden Repeater Site

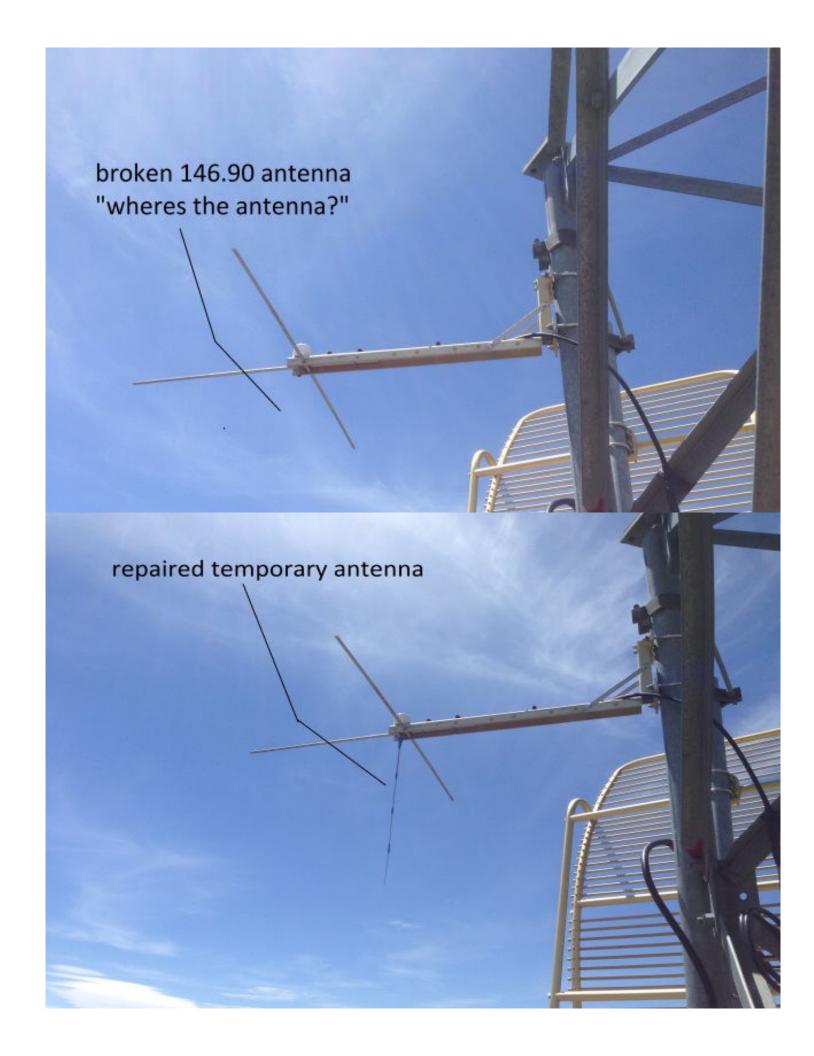
Join Mike Fullmer KZ7O on his most recent trip to Mount Ogden repeater site to repair the 146.90, 2 meter repeater antenna.

The date is late June 2014. Mike waited all winter to be able to get up there and put that repeater back into operation for our club. Thanks for all you do for us Mike. We appreciate it greatly!









HOBBY NEWS

The following news item was submitted by John Shupe K7DJO

Subject: [NAQCC-News] NAQCC posts objection to FCC proposal

Hello NAQCC Members,

You have very likely heard about the FCC's proposed rule-making, RM-11708 (supported by the ARRL), that would open up the CW/Data subbands to high-baud rate data signals that could be more than 2 KHz wide. The potential for interference to our CW operations would be very significant under this proposal and the NAQCC has filed an official objection to RM-11708 with the FCC.

An excellent source of information on the details of RM-11708 and it's ramifications can be found at http://www.savecw.com/RM11708Default2.htm. You will also find easy to follow instructions on that web site on how to file a comment with the FCC. We strongly urge all NAQCC members to educate themselves on this issue and to voice strong objections with the FCC regarding RM-11708.

Thank you,
Tom Mitchel, WY3H, NAQCC President
John Shannon, K3WWP, NAQCC Vice President Paul Huff, N8XMS, Club Manager



FCC Seeks to Raise Vanity Call Sign Fee to \$21.60

The FCC is requesting to raise the Amateur Service vanity call sign regulatory fee from its current \$16.10 to \$21.60 for the 10-year license term. The \$5.50 increase would be the largest vanity fee hike in many years. The proposal is contained in a *Notice of Proposed Rule Making* (*NPRM*), "Assessment and Collection of Regulatory Fees for Fiscal Year 2014; Assessment and Collection of Regulatory Fees for Fiscal Year 2013; and Procedures for Assessment and Collection of Regulatory Fees," which appeared in *The Federal Register* on July 3.

The FCC reported there were 11,500 "payment units" in FY 2014. The Commission said the vanity program generated \$230,000 in FY 2013 revenue, and it estimated that it would collect nearly \$248,000 in FY 2014.

Interested parties have 30 days to comment on the *NPRM*. Changes in the vanity call sign fee typically take effect in late August or early September.



FCC Invokes "Red Light Rule" in Denying K1MAN License Renewal Application

The curious Amateur Radio enforcement case of Glenn Baxter, now ex-K1MAN, of Belgrade Lakes, Maine, may be at an end. The FCC dismissed Baxter's long-standing license renewal application on June 23, invoking its "Red Light Rule," which gives the Commission authority to turn down a pending application if the applicant has an unpaid fine on the books. His Amateur Extra class license is now shown as "canceled" in the FCC's Universal Licensing System (ULS). Baxter was liable for a \$10,000 FCC forfeiture stemming from violations over a period extending back several years.

"Anyone filing an application [who] is found to be delinquent in debt owed to the FCC and who fails to pay the debt in full or make other satisfactory arrangements in a timely manner will have their application dismissed," said the <u>Notice of Dismissal</u> appended to Baxter's ULS file. "Because you have failed to resolve this matter timely, your application is hereby dismissed."

The FCC Wireless Telecommunications Bureau dismissed Baxter's 2005 renewal application "without prejudice," which means that if Baxter wants to be licensed again, he must file a new application -- and the FCC could again invoke its Red Light Rule. Baxter's license expired in October 2005, but FCC rules gave him the authority to continue operating while his renewal application was pending. He lost that privilege, effective June 23.

"If you are currently operating under authority provided by the Commission's rules based on your submission of [a renewal] application, you must immediately cease operation until such time as you come into compliance with the rules," the dismissal letter said.

The legal history in the case is extensive. In 2011, the FCC issued a <u>Hearing Designation Order</u> to determine, among other things, if Baxter's Amateur Radio license should be renewed. According to the *Order*, "Baxter has apparently willfully and repeatedly engaged in unlawful Commission-related activities, including causing interference to ongoing communications of other amateur stations, transmitting communications in which he had a pecuniary interest, failing to file requested information pursuant to an Enforcement Bureau directive, engaging in broadcasting without communicating with any particular station, and failing to exercise control of his station."



FCC Substantially Reduces Radio Amateur's Fine for CB Violation

06/17/2014

The FCC has significantly reduced the fine it imposed earlier this year on an Oklahoma Amateur Extra class radio amateur licensee for operating his Citizens Band radio to interfere with other CBers' transmissions. Orloff Haines, KF5IXX, had been facing a \$12,000 fine. In a June 17 <u>Forfeiture Order</u>, the Commission dropped Haines's liability to \$1750.

"Mr. Haines does not deny that he intentionally interfered with other CB communications," the FCC said in the *Forfeiture Order*. "Instead, Mr. Haines requests reduction or cancellation of the forfeiture proposed by the Enforcement Bureau because he cannot afford to pay it. Although we do not cancel the fine, we reduce the monetary penalty based on Mr. Haines's documented inability to pay."

In May 2013 an FCC agent tracked the source of a continuous carrier on CB channel 19 (27.1850 MHz) to Haines's home in Enid, Oklahoma. Haines was not at home, but his wife showed the agent her husband's CB station, which was transmitting on channel 19. Haines's wife told the FCC agent that her husband's radio was continuously transmitting on channel 19, because other CB operators in the area had been harassing her, the FCC reported in its March 21 *Notice of Apparent L*iability (*NAL*). According to the FCC, Mrs Haines "voluntarily turned off" the CB transmitter at the end of the inspection. The FCC said the carrier was interfering with CB communication within an approximately 2 mile radius.

Prior to May 2013, Haines had received two written warnings from the Dallas FCC office, advising him of the consequences of intentionally interfering with other CB communications. The FCC had added \$5000 to Haines's initial \$7000 fine, because of what it called his "deliberate disregard for the Commission's requirements and authority" by ignoring the earlier warnings.

In this week's *Forfeiture Order*, the FCC said it has rejected inability-to-pay claims in past cases of "repeated or otherwise egregious violations," and it warned Haines that similar violations in the future "may result in significantly higher forfeitures that may not be reduced" due to his financial circumstances.



Changes to Amateur Service Part 97 Rules Go Into Effect on July 21

06/20/2014

The FCC's recently announced revisions to the Part 97 Amateur Radio rules governing exam credit to former licensees, test administration, and emission types will go into effect on Monday, July 21. The new rules were <u>published</u> in *The Federal Register* on June 20.

In a wide-ranging *Report and Order* (*R&O*) released June 9, the Commission announced that it would grant examination credit for written elements 3 (General) and 4 (Amateur Extra) to holders of "expired licenses that required passage of those elements." The FCC will require former licensees falling outside the 2-year grace period to pass Element 2 (Technician) in order to be relicensed. The Commission declined to give exam credit to holders of expired *Certificates of Successful Completion of Examination (CSCEs)* or to extend lifetime validity to *CSCEs*.

The FCC also embraced the use of remote testing methods, allowing volunteer examiners and volunteer examiner coordinators "the option of administering examinations at locations remote from the VEs." The National Conference of Volunteer Examiner Coordinators (NCVEC) in 2002 endorsed experimental use of videoconferencing technology to conduct Amateur Radio testing in remote areas of Alaska. The Commission dropped its earlier proposal to permit two VEs to administer exams; the requirement remains at three VEs. The Commission did not spell out the "mechanics" of remote testing, however, which it said would "vary from location to location and session to session." VEs administering examinations remotely must grade such examinations "at the earliest practical opportunity," rather than "immediately," as the current rule for conventional exam sessions requires.

The FCC also adopted an ARRL proposal to authorize certain Time Division Multiple Access (TDMA) emissions in the Amateur Service. The Wireless Telecommunications Bureau in 2013 granted an ARRL request for a temporary blanket waiver to permit radio amateurs to transmit emissions with designators FXD, FXE, and F7E, pending resolution of the rulemaking petition. That waiver becomes permanent on July 21.

The Commission also made "certain minor, non-substantive amendments" and corrections to the Amateur Service rules.



Ham Antennas in locations with CC&R restrictions HR.4969

There is a bill before the House of Representatives called the Amateur Radio Parity Act of 2014.

If passed, it will require that homeowners associations and other locations with antenna restrictions to accommodate ham radio operators with "Reasonable antennas" and lift those antenna restrictions. We all need to pay close attention to this bill! For more information and to sign the petition, go to

HR.4969 would require the FCC, within 120 days of the Bill's passage, to amend the Part 97 Amateur Service rules to apply PRB-1 coverage to include homeowners' association regulations and deed restrictions, often referred to as "covenants, conditions, and restrictions" (CC&Rs). PRB-1 states that local governments cannot preclude Amateur Radio communications; they must "reasonably accommodate" amateur operations, and the state and local regulations must be the minimum practicable regulation to accomplish a legitimate governmental interest.

Presently, PRB-1 only applies to state and local zoning laws and ordinances. Since PRB-1 was enacted, the FCC has said several times that it would prefer to have some guidance from Congress before extending the policy to private land-use regulations. HR.4969 will provide that guidance, and give PRB-1 the force of Federal law.

Radio amateurs, while providing a valuable and necessary service to their communities, are frequently and increasingly precluded from installing necessary equipment (antennas, coax, etc) by unreasonable private land-use restrictions, including restrictive CC&R covenants. The net effect of HR.4969 passage will be to suppress those unreasonable restrictions and allow licensed amateurs to install reasonable equipment for practicing our hobby and having the means to serve our communities.

GUEST ARTICLE by KB6NU

New hams are different

This is going to be a bit of a ramble, but I need to get some thoughts down about new hams, and maybe get some feedback on these ideas from both new hams and guys that have been around for a while.

Recently, I visited the All Hands Active (AHA) makerspace here in Ann Arbor. Several of the "makers" that use this space have recently gotten their ham licenses—-most of them in one of my one-day Tech classes. I was down there trying to get them interested in attending Field Day, and in particular, in operating the GOTA station.

There were four of us sitting around, talking about amateur radio, the projects they were working on, Field Day, and other stuff. In the past, they had also expressed an interest in doing something with WA2HOM, our station at the Ann Arbor Hands-On Museum. While it was a great discussion, it was apparent to me that it was going to be difficult to get them out for Field Day.

It dawned on me that these new radio amateurs were just not interested in the "old" amateur radio. Sitting in front of shortwave radios and exchanging fake signal reports with other guys sitting in front of shortwave radios is just not their idea of a good time. I think that if you take a step back and try to look at it through their eyes, you'll see where they're coming from.

What are they interested in? Well, one guy is having a blast playing around with RTL SDR dongles. He's also trying to figure out a way to rig up wireless link to light a light at bus stops around his house when a bus is approaching. Another is working on a Hinternet-type project. I helped him out a little bit last summer setting up a wireless node at his house.

This is perhaps one reason why there are so many more licensed radio amateurs these days, but yet there seems to be less activity on the HF bands these days. HF is just not where it's at for these new guys.

GUEST ARTICLE by KB6NU

Continued

One consequence of this is that the old amateur radio clubs don't have much to offer the new guys. In fact, one of them told me that the one time that he attended the local club meeting, he got such a hostile response that he decided not to return.

I'm finding this all quite interesting. I do intend to pursue some kind of joint activities between the All Hands Active maker group and WA2HOM and see where that goes. They may not be interested in working DX on 20m, but they do seem to be interested in the IRLP node that we're in the process of installing there.

I'm not sure where this is all headed, but what I do know is that these folks have a lot of energy and creativity. If we can couple that with our knowledge and experience, then I think that we'll be a good fit for one another. It's going to take open minds all around, though.

I'm really interested in hearing from all of you about this. Have your clubs made contact with the "makers" in your area? Do any of them have ham radio licenses? Are there any interesting ham radio/maker projects going on in your area?

When he's not thinking about the future of amateur radio, Dan, KB6NU enjoys working CW on the HF bands, teaching amateur radio classes, and building kits. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwqeek@kb6nu.com.

A Woman's Voice

By Kent Gardner WA7AHY
Photographs by John Shupe, K7DJO

Working a long distance (DX) pileup can be challenging. Dxers know that it takes practice and perseverance to get their signal to where it can be heard at the right time and the right place.

So, what do you do when a rare DX station appears on the band during field day? You of course, try calling the station, in this case from the Cook Islands. Working the Hawaiian Islands and Alaska are generally pretty easy, but the Cook Islands? Wow!! It seemed that everyone else was calling the station too. The station turned out to be:

Call: E51AND Location: South Cook Islands Class: 1E Section DX.

Club members, Jason Miles, KE7IET and Randy Thompson, KA7ZLU made a concerted effort to work the DX contact earlier Saturday evening. Later, when they felt like they had gleaned as many contacts as they could from the other stations calling CQ on 20 meters they went back to this station to try again. Randy had to leave at some point. Jason tried for at least a half hour more on his own. I suggested that we switch from the Skyloop antenna to the G5RV antenna broadsided to the North and South that was over the basketball court to the west of our station, but after some more attempts and with the radio starting to heat up, probably because of standing waves (SWR) we hurriedly switched back to the Skyloop, but still to no avail. This was about 11:30 at night.

Jason tried calling using typical field day techniques, but to no avail. It seemed that the Cook Island station, didn't hear him. Time slipped by minute by minute and he tried another technique by delaying his reply ever so slightly to allow our call sign to appear after everyone else's. Sometimes being first isn't always the best, in hopes that the DX station can hear W7SU in the clear by itself. I've heard the roving W1AW state stations encouraging this during their pileups.

More time goes by. Now Jason has drawn the attention of the few and the brave operators who were still there manning the two stations. Dave Scott, KB7KP, a new member of the club Andrea Howard, KG7LIG and myself, WA7AHY. Andrea was operating in the Llama trailer on 40 meters.

Continued



Here Andrea is shown logging for Mike Taylor, KE7NQH earlier in the day. Luckily the Cook Island station stayed active on frequency.

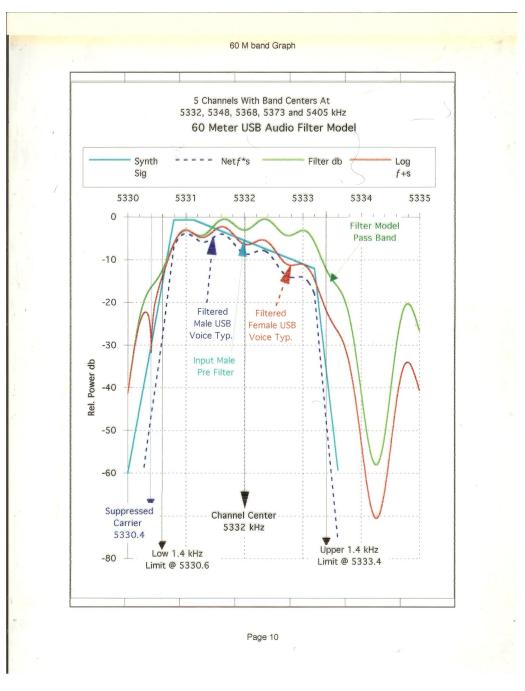
Jason and Dave with Randy's thought still in mind got the idea to get Andrea to come over and operate and see if her womanly charms could change our luck. She dutifully came over and Jason oriented her briefly on the radio setup and let her call. It wasn't more than two minutes before she logged the great contact with our field day reply of 2 Alpha Utah. Her woman's voice had made the difference. A big hurrah went up amongst the rest of us and there was a big and beautiful smile on Andrea's face. Wow. This story will now become a part of the Ogden Amateur Radio Club's history.

The Cook Island operator heard two female voiced stations calling. He told all of the male operators to hold off until he could work the two females. Andrea was first in and the other station followed right after. He then went back to the male pileup. The time of the contact was (UTC): 05:39 Time (Local): 23:39.

What can be learned from this experience? Was Jason inexperienced or did he do something wrong? Certainly not. We don't know if the other antenna would have been better if we would have taken more time to tune it. What if the DX operator would not have been a gentleman, what then?

A Woman's Voice, what a nice thing it is.

One can even provide confirming evidence of the electronic character of the female voice. Generally, the female voice is more recognizable over the air. I don't know who to credit this diagram that follows to because a friend and I used it for a club meeting presentation when ham operators got the 60 meter band some years ago. If you remember, the five "channels" we had were just barely wide enough to handle one single sideband signal each using the upper sideband. The female waveform is the one in red.



Following the red line, it looks like the female voice has "more energy" within the sideband. The male voice has more lows or bass to begin with but women's don't, so they start out with more high voice characteristics.

So congratulations to Andrea for her successful contact and for the great idea to have her come over from the other station to log the DX and for Jason who used all available resources to solve the situation.



Andrea is originally from Argentina. Her call sign used to be LW2DJE with several DX contacts made on the 10 meters band in the late 90's. In her QRZ biographical sketch she continues: Since then, I married the most amazing husband, now a retired US Air Force Officer. We have two beautiful little girls, and we traveled throughout the country on different military posts. After his retirement in 2012, we decided to settle down in the beautiful state of Utah. I applied for my US ham radio license in May 2014 and I am ready to continue making radio friends around the world.

My other passions are working with animals (I am a veterinarian), skiing and oil painting. I hope to meet you on the air, 88.

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.

Club Badges

OARC Club badges are available for all club members and nonmembers.

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 see them 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 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 Join Now! 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 **3**rd **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 F	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

CLUD	WED CITE	DATE/TIME	LOCATION
CLUB	WEB SITE	DATE/TIME	LOCATION
OgdenARC	ogdenarc.org	3 rd Saturday 09:00 am	Check OARC web site
WC ARES	ogdenarc.org/	2 nd Thursday 06:30 pm	Weber Co. Library
	join.html#ares		Ogden Utah
WC Sheriff		1 st Saturday 10:00 am	Weber Co. Sheriff Complex
Comm-O			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	Last Wednesday 8:30pm	Clearfield City Hall
	/ares.htm/		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
	noutares,		Logan Utah
Uarc	xmission.com	1 st Thursday 7:30 pm	UofU EMC Bldg Room 101
	/~uarc/		Salt Lake City Utah
GSarc	Ubetarc.org	Check Website	Check Website
		rd	
Utah DX	udxa.org	3 rd Wednesday	check web page for details Salt Lake City area
Association		check web page for details	·
UvhfS	ussc.com	Each Tuesday 8:00 pm	Weekly 2 meter net
	/~uvhfs/	(refer to web site)	(no eye ball meetings)
WDArc	westdesertarc.org/	1 st Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah
WsuArc	https:groups.googl	3 rd Thursday 5:30 pm	WSU Blding #4 Room ?
	e.com/forum/#! forum/wsuarc		Ogden Utah

	LOCAL AREA N	ETS
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/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

RACES State HF

QCWA net HF

3.920 Mhz HF LSB

3rd Saturday – odd months only 7.272 Mhz HF LSB

Saturday @ 8:00AM mst

Saturday @ 11:00AM mst

OARC OFFICERS

OTHER CLUB APPOINTMENTS

President: Larry Griffin AD7GL Equipment Manager: Val Campbell K7HCP

Vice Pres: Gil Leonard NG7IL Historian/Librarian: Kent Gardner

WA7AHY

Secretary: Gary Hudman WB7FMS

Photographer: John Shupe K7DJO

Treasurer: John Shupe K7DJO

QSL Manager: John Shupe K7DJO

Program Director:

Pete Heisig WB6WGS Repeater Engineers: Mike Fullmer KZ7O

Scott Willis KD7EKO

Activity Director:

"OARC" web site

Jason Miles KE7IET VE Liaison: Richard Morrison W7RIK

Jason Miles KE7IET (IT)

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

Advisors: Stan Sjol W0KP

Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Dave Woodcock WY7P

Webmaster: Val Campbell K7HCP

Club Call Sign Trustee: Larry Griffin AD7GL