



OARC e-Magazine

www.OgdenArc.org

NOVEMBER 2015

Next Club Meeting/Activity

Meeting: Ham Antennas: part 2 by Mike Fullmer KZ70









Gil Leonard NG7IL President

Jason Miles KE7IET Vice President

Mike Taylor KE7NQH Secretary

Jerry Cottrell KG7IGW



Pete Heisig WB6WGS **Program Director**



Dave Mamanakis KD7GR Val Campbell K7HCP **Activity Director**



Webmaster/NL Editor

Treasurer

PREVIOUS CLUB MEETING

Meeting: HF-101 by Val Campbell K7HCP

"What you might be missing in Ham Radio"

Date: 3rd Saturday 17 October 2015

Time: 9:00 AM

Location: Riverdale Fire Station

NEXT CLUB MEETING/ACTIVITY

Meeting: Ham Antennas—part 2

by Mike Fullmer KZ7O

Date: 3rd Saturday 21 November 2015

Time: 9:00 AM

Location: Riverdale Fire Station

Different types of antennas used in amateur radio, HF and VHF.

You see many styles of antenna's in the catalogs and on line for different companies. Which should I choose and why? Or should I not choose any of them and just build my own? How hard is it to build a HF antenna?

PREVIOUS MEETINGS PICS

Photos by ... John Shupe K7DJO











Now Val, this is the way it must be ... Okay?



















QRM from Gil







Gil Leonard NG7IL

Well it looks like fall has arrived. The leaves are littering the ground and the goblins have made their rounds collecting candy and treats.

This year has a great start. I hope you all enjoyed Val's, K7HCP, presentation as much as I did. If you missed any of it or are looking for fill in information, Val has posted it on the club website. This presentation was especially important as the club has decided to proceed with the General Class license upgrade class in January. Be sure to check the information on the club website and contact Jason, KE7IET, to let him know you wish to attend and if you would like a manual. There will be limited seating and I anticipate a large amount of interest as we will be sending out information to other area clubs and their members. Be sure to act quickly. Long winter nights give us plenty of time to upgrade and operate.

In keeping with the HF operating interests and license upgrades, don't miss out on the meeting in November. We have Mike, KZ7O, presenting part two of his introduction to antennas. If you were lucky enough to be in attendance to part one, you know how great part two will be. There will be a lot of information that will relate directly to any radio operations you decide to undertake. It will also help those looking to upgrade their license privileges.

It is important that as radio amateurs we utilize our privileges and frequency allocations. There are many private interests that are actively trying to persuade the FCC to let them use our allocations. The best thing we can do is to make use of these allocations by upgrading your license and exercising your license privileges. If you have not already decided to become a member of the ARRL, now is the time to do so. The ARRL is our voice to help protect our frequency allocations and privileges.

We have a lot of new operators in the area and I hope they visit our website and perhaps read our newsletter. Seek out these new license holders and invite them to our club meetings. As you know, if they participated in the Ogden ARC VE testing, they have a complimentary membership until renewal time in August. I am often asked: "what do I do next?' or "what radio do I buy?" to "how do I...?".

In an effort to answer these questions the Ogden ARC will set aside time at the end of the regular meetings to help any ham with any questions they may have. Our club has a widely diverse group of hams with a good working knowledge covering most any aspect of amateur radio. Bring your radio and we will help you set it up and get you on the air. In addition I offer the following short article and encourage other club members to submit their own.

Continued

Repeater Courtesy

Look at your radio. Most radios have a busy indicator or signal strength meter that indicates activity on the receive frequency. Always listen for a minute or two before announcing your call sign.

If the frequency is in use then feel free to listen in for a while or choose another repeater.

As with any conversation that is taking place, it is considered rude to break in and change the topic of conversation. Listen for a while longer and if you have something of value to add to the conversation then feel free to announce your call sign in-between breaks. When you are acknowledged then join the conversation by introducing yourself and add your comment. When more than two people are having a conversation, they usually take turns in a rotation. Pass the conversation to the next person in the rotation and wait until it is passed back to you to continue the conversation.

If the frequency is clear then feel free to announce your call sign once or twice and wait for a response. CQ can be used on the repeater frequencies but it is not the norm. Instead, try "listening, monitoring, or any station please reply". Of course if you need assistance, then state that when you send out your call sign. Always announce your call sign slowly and clearly. There are many times I hear someone come on frequency and say their call sign so quickly that I don't understand it. If you are not looking to talk with someone, do not announce your call sign. I have heard folks announce their call sign and say something to the effect "listening or monitoring" and then don't respond to calls directed to them.

To make a call to a specific station; announce their call once or twice followed by your call. If you don't make contact then let other stations listening know you are through by stating something to the effect of "no contact, this is 'your-call' clear or listening".

Often times you will hear someone asking for a radio check or calling for any station to please respond. Feel free to answer them. Use their call if you caught it and state your own. Send them a greeting and tell them your name then turn it back to them. If they miss your name or call then simply give it to them again phonetically.

While in a QSO, pause a moment before replying. This allows you to make sure of what you want to say and allows another station to break in. This pause allows another station to join the conversation and allows someone with an emergency a chance to be heard. This slight pause is very important if you plan on being a part of a net, public service event or an emergency. I will talk more on these topics next time.

I encourage everyone to make use of the new repeaters we have on the air. Answer a new or unfamiliar call sign, you will likely make a new friend and learn something new and interesting. Most of the club members seem to prefer the 146.820 Little Mountain repeater for casual operating and often listen there. Throw out your call sign.

73 de Gil, NG7IL

OARC COMING EVENTS



Next OARC Meeting

Riverdale Fire Station

21 November 2015

3rd Saturday @ 9:00 AM

OARC Family Christmas Dinner

19 December 2015

5 PM

Next VE Test Session

1st Wed 03 February 2016

CLUB NEWS

Congratulations to the following that successfully tested at the October 2015 Weber County VE TEST SESSION

John Jackson	Extra	AF7UH
Dave Donaldson	General	N7DJD
Karl Abbott	Tech	KG7WXA
Chris Anderson	Tech	KG7WXE
Jacob Arrant	Tech	KG7WWY
Jason Etherington	Tech	KG7WXC
Michael Nielsen	Tech	KG7WWX
Natalie Peace	Tech	KG7WWW
Jo Pendleton	Tech	KG7WXZ
Jared Preston	Tech	KG7WXB
Karl Reeder	Tech	KG7WXD

CLUB NEWS

OARC Website Visits—Update

I know, it's not a UTube or Facebook account but it's still fun to know that the OARC website receives an average of 36 visits a day, or 13 K visits per year.

With 100 members viewing once or twice a month would account for about 2K/yr, who else would care?

Just Saying...

5
OARC
74018
87129
13111
13111
1093
252
36

HOBBY NEWS

2015 ARRL Field Day Results (UT section)

#	Call		Score	Category	QSOs	Power Mult	GOTA Cal	Section	Participants	Club	
1	K7UM		13,742	6A	3,677	2	WV7V	UT	42	Utah DX Assn	
2	W7SP		6,954	3A	2,156	2	K7LO	UT	93	Utah ARC	
3	K7DAV		4,054	3A	798	2	KF4USN	UT	56	Davis Cty ARC	
4	W7DRC		2,228	2A	557	2	NA7UT	UT	22	Dixie ARC	
5	W7IVM		2,148	5A	471	2		UT	60	Bridgerland ARC	
6	K7UB		2,076	3F	633	2		UT	19	Golden Spike AR	С
7	W7BAR		1,794	4A	422	2		UT	35	Borderline ARC	
8	W7B		1,718	3A	550	2		UT	19	Wasatch Back Tr	i-Cty ARG
9	W7SU		1,422	2A	335	2		UT	43	Ogden ARC	
10	K7EA		1,118	1E	217	2		UT	1		
11	KR7KR		1,032	5A	187	2		UT	30	Rainbow Canyon	ARC
12	KB6UNC		1,026	1D	503	2		UT	1		
13	K7JEO		966	1B1	358	2		UT	1		
14	AC7JW		874	1B1	190	2		UT	1		
15	K7BSK		786	1AC	193	2		UT	8	Skyline RC	
16	K7RFW		686	1E	135	2	8	UT	1		
17	AG1T		558	1E	204	2		UT	4		
18	WI7J		464	1E	157	2		UT	2		
19	WA7DHQ		416	1E	83	2		UT	1		
20	WA7BME		400	1B1B	15	5		UT	1	8	
21	N6OIH (+KB	6UGR)	250	1B2B	5	5		UT	2		
22	W7DML		242	1E	23	2		UT	1		
23	KB7QYI		114	1D	32	2		UT	1		
24	KE7UEN		96	1D	23	2	1	UT	1	2	
25	K7GMX		80	1D	15	2		UT	3		
#	Call	Score	Cate	egory	QSOs	Power Mu	lt GO	TA Call	Section	Participants	Club
26	K7DBN	60	1D		30	2			UT	1	
27	К2СТС	56	1D		3	2			UT	1	
28	K7PB	37	1D		37	1			UT	1	
29	K7ADK	12	1D		12	1			UT	1	

HOBBY NEWS

Previous Field Day Comparisons

Year	Call	Score	Category	QSO's	Power Mult	Section	Partici- pants
2015	W7SU	1422	2A	335	2	UT	43
2014	W7SU	1006	2A	274	2	UT	45
2013	W7SU	1874	2A	431	2	UT	29
2012	W7SU	1870	2A	395	2	UT	25

CLUB NEWS Unclaimed Club Badges

John K7DJO our club treasurer is worried about several of you that have not picked up your new pre-paid OARC club badge. Your badge doesn't look quite like this one because it has <u>your</u> call sign and <u>your</u> name on it but we are quite sure you will enjoy yours just the same. You can claim your badge at any future club function, meeting, activity or event or contact our club badge czar Jerry KG7IGW.



KD7RPT, SparkyKF7HNU, Ralph	AE7OK, Jay K7AFH, Rich
• KI6WDZ, Lenny	K7TMR, Toby
• KT7JIM, Jim	KG7WXB, Jared



Club Swapmeet

WATEUR PRODO OL

"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.

FEATURED ITEMS

ITEM #166



FOR SALE: Yaesu FT- 2800M

Yaesu FT- 2800M - 65 Watt 2 meter mobile transceiver.

It is like-new in box. Complete as it came from Yaesu,

including mobile mounting bracket and manual.

It was lightly used as a base station only. I am the original owner.

This is real heavy duty 2 meter work horse.

PRICE: \$90

CONTACT: Larry Griffin at ad7gl@arrl.net or 801.388.1894

CLUB REPEATER NEWS

Repeater Status Update – Little Mountain Site

The Little Mountain 146.820 (2-meter) repeater no longer has an "autopatch" on it.

However the 448.575 (70 cm) repeater still has an autopatch for now, but that might change next year, we don't know yet.

Scott KD7EKO



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.

More to come ...

following the next 3 pages of commercials.

Please stay tuned.

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 **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.

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.



ARRL Asks FCC to Clarify that Hams May Modify Non-Amateur Gear for Amateur Use

10/13/2015

The ARRL has asked the FCC to make clear that Amateur Radio licensees may modify nonamateur equipment for use on Amateur Radio frequencies. Some hams have expressed concerns that recently proposed rules would inhibit post-sale modification of Wi-Fi equipment, now sometimes altered for use on Amateur Radio frequencies. The ARRL made its point in <u>comments</u> filed on October 8 on a *Notice of Proposed Rule Making* (<u>NPRM</u>) in ET Docket 15-170 and RM-11673. The proceeding mostly addresses proposed amendments to FCC rules regarding authorization of RF equipment.

"The Commission should clarify...that the ability of licensed radio amateurs to modify and adapt non-amateur equipment for use in the Amateur Service is beneficial, is permitted, and is not restricted by any rule of general applicability adopted in this proceeding," the League said in its comments. The ARRL said proposed rules requiring manufacturers to include security features to prevent network devices from being modified were "problematic," to the extent that they would preclude hams from adapting network equipment for ham radio applications.

"The Amateur Radio Service has a very long tradition of modification and adaptation of commercial communications equipment," the ARRL's comments pointed out. Amateur licensees should be permitted to modify any previously authorized equipment for use under Amateur Service rules, the League asserted. The proceeding attracted many comments regarding this aspect of the proceeding, although the proposed rules differ only slightly from the current rules.

The ARRL also urged the FCC not to apply any limitations proposed for Software Defined Radios to SDRs intended for use exclusively in the Amateur Radio Service, "as has been the policy for the past 10 years."



Processing of Amateur License and Exam Session Files Resumes at FCC

10/01/2015

The FCC Universal Licensing System (ULS) electronic batch filing (EBF) system is back up and running. The system had not processed any VEC license and examination session files since early on September 28. ARRL VEC Manager Maria Somma, AB1FM, said she was told that the root cause was a process that had stopped running on an FCC server.

"ARRL VEC has begun to transmit into FCC EBF system the approximately 150 exam sessions and nearly 500 applications that were waiting in the queue," Somma said.

The FCC essentially went offline in early September while it moved a number of its servers. It's not known if the recent problem was related.

A near-complete FCC shutdown was averted on September 30 when the US House went along with the Senate in passing a continuing resolution to fund the US Government until December 11. In the hours before the House acted, however, the FCC released a "<u>Plan for Orderly Shutdown Due to Lapse of Congres-</u> <u>sional Appropriations</u>."



ARISS Celebrates 1000th Event, 15 Years of Permanent Ham Radio Presence in Space



This month, the Amateur Radio on the International Space Station (ARISS) program marked its 1000th space station Amateur Radio event, continuing a string that started 15 years ago, when the program established the first permanent ham radio presence in space. The inaugural ARISS contact took place on December 21, 2000, between a member of the ISS Expedition 1 crew and youngsters at Luther Burbank Elementary School near Chicago. Several pupils and a teacher got to chat on 2 meters with "Space Station Alpha" Commander William "Shep" Shepherd, KD5GSL. The contact had a rocky start. Attempts by the school a couple of days earlier had been unsuccessful, despite extensive technical preparations hampered by snowstorms and sub-freezing temperatures. That contact marked the first use of the special NA1SS call sign for a school contact.

GUEST ARTICLE

by KB6NU

A new Heathkit! So, why am I not excited?

By Dan Romanchik, KB6NU

A couple of weeks ago I got an e-mail from Heathkit. Yes, the NEW Heathkit. you might remember that a couple of years ago, there was all this hype about a "new" Heathkit and how they were going to start designing new kits as well as revive popular old designs.

Then, nothing. They went completely quiet-—until a couple of weeks ago. In an e-mail sent to their "insiders," they say:

"Dear Heathkit Insider,

'What I really hope Heathkit will produce,' a Silicon Valley colleague recently told me, 'is a new radio kit with a beautiful finish, maybe in rosewood.' Something great to enjoy building and learn from, and also visually stunning, so he could put it in his living room and keep it forever.

"Today, my friend gets his wish.

They then go on to explain all of the work they've been doing in relocating Heathkit to Santa Cruz, CA, acquiring a second company, and securing all the intellectual property rights to the old Heathkit manuals and logos (meaning no more bootleg copies on the Internet). The e-mail continues:

"That's a lot, but there's more. We've designed and developed a wide range of entirely new kit products. We authored the manuals for these kits, complete with the beautiful line art you rely on, preserving and respecting our iconic historic Heathkit style. We developed many new inventions and filed patents on them.....We built the back office infrastructure, vendor and supply chain relationships, systems, procedures, operations methods, and well-thought-out corporate structure that a manufacturing company needs to support its customers, to allow us to scale instantly the day we resume major kit sales. All this effort enables us to introduce a fleet of new kits and helps ensure Heathkit can grow, prosper, and continue to bring you great new products for a very long time."

GUEST ARTICLE

by KB6NU

So, what's the exciting news? A new QRP transceiver? Maybe a shortwave radio? A new 100-in -1 experimenter kit for Makers?

Uh-uh. Sorry. The "exciting" news is a tuned radio frequency (TRF) AM band (yes, I said AM band) radio kit that costs \$150 (<u>https://shop.heathkit.com/shop/product/explorer-jr-trf-am-radio-receiver-kit-black-case-gr-150-bk-16</u>). Not only is that crazy expensive for an AM radio, it doesn't even come with a speaker. On top of that, there's no soldering. You screw all of the components to the board. I'm speechless (well, figuratively, not literally).

I'm not sure what the target market is for this product. It's certainly not amateur radio operators, who expect a lot more (in terms of both functionality and "fun") for their money. Nor is it the "Maker" folks, who want something more challenging than an AM radio. I think that if I took this to show off at the local Ann Arbor Maker group, they'd laugh me out of the place.

I really hope that they have something better up their sleeves. A strong Heathkit would be good for the Maker movement and for ham radio.

When not thinking about what kit to build next, Dan, KB6NU, operates CW on the HF bands (mostly 40m and 30m). His #1-rated amateur radio blog can be found at KB6NU.Com, and you can e-mail questions, comments, or complaints to cwgeek@kb6nu.com.

======= end column =========

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				
448.575-	OARC	100.0	Little Mtn (w/auto patch)				

OTHER AREA REPEATERS

FREQCLUBTONELOCATION146.620-UARCnoneFarnsworth Pk147.120+UARC100.0Farnsworth Pk449.100-UARC146.2Farnsworth Pk449.500-UARC123.0Farnsworth Pk147.040+DCARC123.0Antelope Isl447.200-DCARC127.3Antelope Isl449.925-DCARC100.0No Salt Lake145.290-GSARC123.0Brigham City145.430-GSARC123.0Brigham City147.204+GSARC123.0Brigham City147.204+GSARC123.0Brigham City146.640-BARCnoneLogan146.640-BARC103.5Mt Logan147.260+BARC103.5Mt Logan145.250-WSU123.0* coming soon145.250-WSU123.0* coming soon145.490-K7HEN123.0Promontory Pt146.920-NTTOP123.0Promontory Pt146.920-NTTOP123.0Promontory Pt147.100+Morgan123.0Clearfield City449.825-IRLP/Echo123.0Clearfield City449.950-IRLP100.0Nelson Peak				
Indext and the set of the se	FREQ	CLUB	TONE	LOCATION
Image: Add the set of the se	146.620-	UARC	none	Farnsworth Pk
Image: Add text in the series of the serie	147.120+	UARC	100.0	Farnsworth Pk
Indext and the series of the	449.100-	UARC	146.2	Farnsworth Pk
447.200-DCARC127.3Antelope Isl449.925-DCARC100.0No Salt Lake145.290-GSARC123.0Brigham City145.430-GSARC123.0Brigham City147.220+GSARC123.0Brigham City448.300-GSARC123.0Brigham City146.640-BARC103.5Mt Logan146.720-BARC103.5Mt Logan147.260+BARC103.5Mt Logan145.250-WSU123.0* coming soon145.250-WSU123.0* coming soon145.490-K7HEN123.0Promontory Pt146.920-N7TOP123.0Promontory Pt1449.775-N7TOP123.0Morgan Co449.825-IRLP/Echo123.0Clearfield City449.950-IRLP100.0Nelson Peak	449.500-	UARC	100.0	Farnsworth Pk
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 147.220+ GSARC 123.0 Brigham City 1448.300- GSARC 123.0 Brigham City 146.640- BARC none Logan 146.720- BARC 103.5 Mt Logan 147.260+ BARC 103.5 Mt Logan 1449.625- BARC 103.5 Mt Logan 145.250- WSU 123.0 * coming soon 145.250- WSU 123.0 * coming soon 145.490- K7HEN 123.0 Promontory Pt 146.920- N7TOP 123.0 Promontory Pt 1449.775- N7TOP 123.0 Morgan Co 1449.775- IRLP/Echo 123.0 Clearfield City 449.950- IRLP 123.0 Clearfield City	147.040+	DCARC	123.0	Antelope Isl
145.290-GSARC123.0Brigham City145.430-GSARC123.0Brigham City147.220+GSARC123.0Brigham City448.300-GSARC123.0Brigham City146.640-BARCnoneLogan146.720-BARC103.5Mt Logan147.260+BARC103.5Promontory Pt449.625-BARC103.5Mt Logan145.250-WSU123.0* coming soon145.490-K7HEN123.0Promontory Pt146.920-N7TOP123.0Promontory Pt147.100+Morgan123.0Clearfield City449.775-IRLP123.0Clearfield City449.425-IRLP100.0Nelson Peak	447.200-	DCARC	127.3	Antelope Isl
145.430-GSARC123.0Brigham City147.220+GSARC123.0Brigham City448.300-GSARC123.0Brigham City146.640-BARCnoneLogan146.720-BARC103.5Mt Logan147.260+BARC103.5Promontory Pt449.625-BARC103.5Mt Logan145.250-WSU123.0* coming soon449.250-WSU123.0Promontory Pt146.920-N7TOP123.0Promontory Pt147.100+Morgan123.0Morgan Co448.825-IRLP/Echo123.0Clearfield City449.425-IRLP100.0Nelson Peak	449.925-	DCARC	100.0	No Salt Lake
Instruction Instruction Instruction 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 Mt Logan 147.260+ BARC 103.5 Mt Logan 145.250- BARC 103.5 Mt Logan 145.250- WSU 123.0 * coming soon 145.490- K7HEN 123.0 Promontory Pt 146.920- N7TOP 123.0 Promontory Pt 146.920- N7TOP 123.0 Promontory Pt 147.100+ Morgan 123.0 Morgan Co 449.775- IRLP/Echo 123.0 Clearfield City 449.950- IRLP 100.0 Nelson Peak	145.290-	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 449.625- WSU 123.0 * coming soon 449.250- WSU 123.0 Promontory Pt 145.490- K7HEN 123.0 Promontory Pt 146.920- N7TOP 123.0 Promontory Pt 147.100+ Morgan 123.0 Morgan Co 449.775- IRLP/Echo 123.0 Clearfield City 449.950- IRLP 123.0 Clearfield City	145.430-	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 449.625- WSU 123.0 * coming soon 145.250- WSU 123.0 * coming soon 145.490- K7HEN 123.0 Promontory Pt 146.920- N7TOP 123.0 Promontory Pt 147.100+ Morgan 123.0 Promontory Pt 147.100+ Morgan 123.0 Clearfield City 449.950- IRLP/Echo 123.0 Clearfield City 449.950- IRLP 123.0 Clearfield City	147.220+	GSARC	123.0	Brigham City
Image: Market	448.300-	GSARC	123.0	Brigham City
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 1449.775- N7TOP 123.0 Promontory Pt 147.100+ Morgan 123.0 Clearfield City 449.950- IRLP/Echo 123.0 Clearfield City 449.425- IRLP 100.0 Nelson Peak	146.640-	BARC	none	Logan
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 * coming soon 146.920- N7TOP 123.0 Promontory Pt 146.920- N7TOP 123.0 Promontory Pt 1449.775- N7TOP 123.0 Morgan Co 147.100+ Morgan 123.0 Clearfield City 449.950- IRLP/Echo 123.0 Clearfield City 449.425- IRLP 100.0 Nelson Peak	146.720-	BARC	103.5	Mt Logan
I45.250- WSU I23.0 * 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 449.950- IRLP/Echo 123.0 Clearfield City 449.425- IRLP 100.0 Nelson Peak	147.260+	BARC	103.5	Promontory Pt
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 449.775- N7TOP 123.0 Promontory Pt 449.775- N7TOP 123.0 Morgan Co 147.100+ Morgan 123.0 Clearfield City 448.825- IRLP/Echo 123.0 Clearfield City 449.950- IRLP 123.0 Clearfield City 449.425- IRLP 100.0 Nelson Peak	449.625-	BARC	103.5	Mt Logan
I45.490- K7HEN I23.0 Promontory Pt 146.920- N7TOP I23.0 Promontory Pt 449.775- N7TOP I23.0 Promontory Pt 147.100+ Morgan I23.0 Morgan Co 448.825- IRLP/Echo 123.0 Clearfield City 449.950- IRLP 123.0 Clearfield City 449.425- IRLP 100.0 Nelson Peak	145.250-	WSU	123.0	* coming soon
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	449.250-	WSU	123.0	* coming soon
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	145.490-	K7HEN	123.0	Promontory Pt
I47.100+ 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	146.920-	N7TOP	123.0	Promontory Pt
448.825-IRLP/Echo123.0Clearfield City449.950-IRLP123.0Clearfield City449.425-IRLP100.0Nelson Peak	449.775-	N7TOP	123.0	Promontory Pt
449.950- IRLP 123.0 Clearfield City 449.425- IRLP 100.0 Nelson Peak	147.100+	Morgan	123.0	Morgan Co
449.425- IRLP 100.0 Nelson Peak	448.825-	IRLP/Echo	123.0	Clearfield City
	449.950-	IRLP	123.0	Clearfield City
147.360+ Summit Co 100.0 Lewis Peak	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	https:groups.googl e.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 @ 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: Gil Leonard NG7IL

Vice Pres: Jason Miles KE7IET

Secretary: Mike Taylor KE7NQH

Treasurer: Jerry Cottrell KG7IGW

Program Director:

Pete Heisig WB6WGS

Activity Director:

Dave Mamanakis KD7GR

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

"OARC" web site

Webmaster: Val Campbell K7HCP

<u>OTHER CLUB APPOINTMENTS</u>

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

Repeater Engineers: Mike Fullmer KZ7O Scott Willis KD7EKO

Photographer: John Shupe K7DJO

QSL Manager: John Shupe K7DJO

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



<u>www.OgdenArc.or</u>g