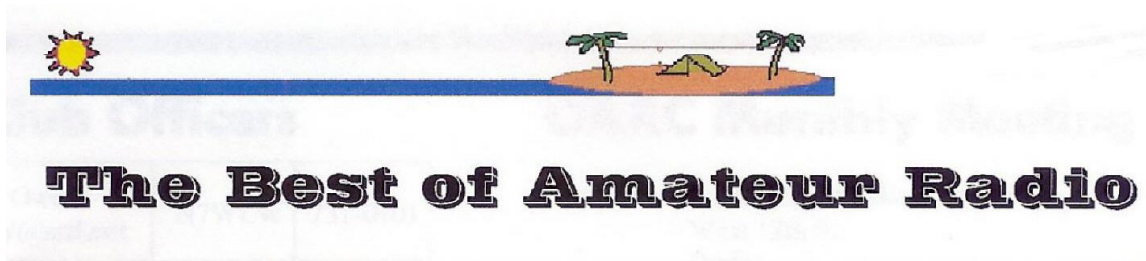




WATTS NEWS



Welcome to the OARC e-Magazine

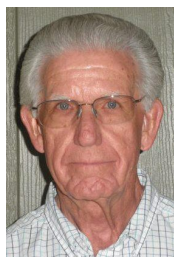
www.OgdenArc.org

SEPTEMBER 2013

Next Club Meeting/Activity

3rd Saturday 21 September 2013

Topic: Joint Swap Meet



Larry Griffin AD7GL
President



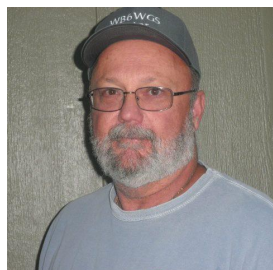
Gil Leonard NG7IL
Vice President



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

August Steak Fry

Date: 3rd Saturday, August

Time: 05:00 pm

Location: [Marriott Park \(1065 S 1200 W\)](#)

(just north of 12th street on 12th west, west side across from IRS)

Activity: **Steak Fry, Officers Elections & Membership Renewal and Auction**

Note: **Please bring side dish to share.** Also, bring your own dinner-ware (emergency paper-ware provided).

- Steak Fry (\$5/steak); Free hot dogs for the kids
- Membership Renewal (\$15); Family Membership (\$23)
Note: 1st year membership is free to newly licensed hams
- Bring items to donate for Auction
- Club Officers Ballot Election; ([Nominations](#) welcomed in advance)

Door Prize (raffle/drawing): **[Paid-up members only, sign-up/renew membership at meeting]**

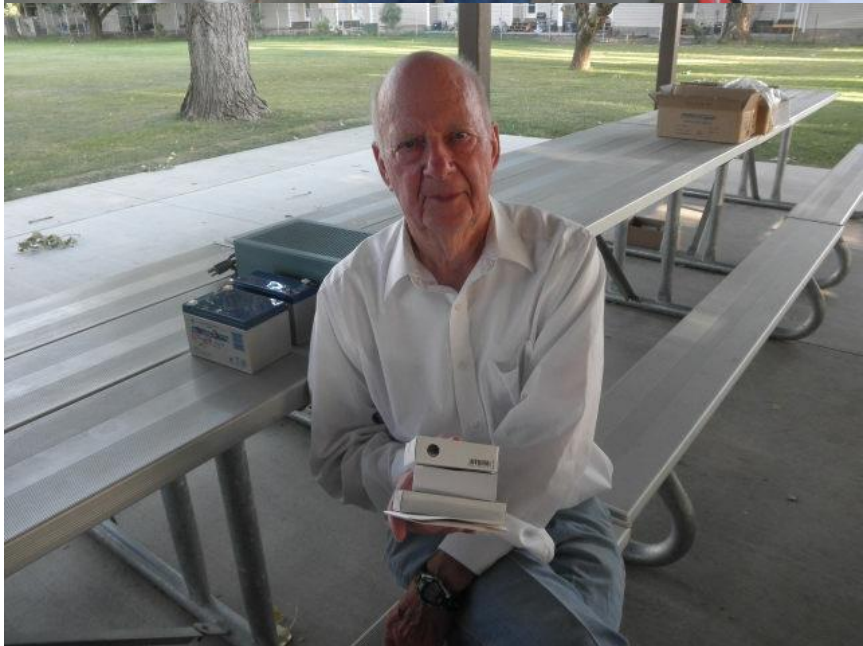
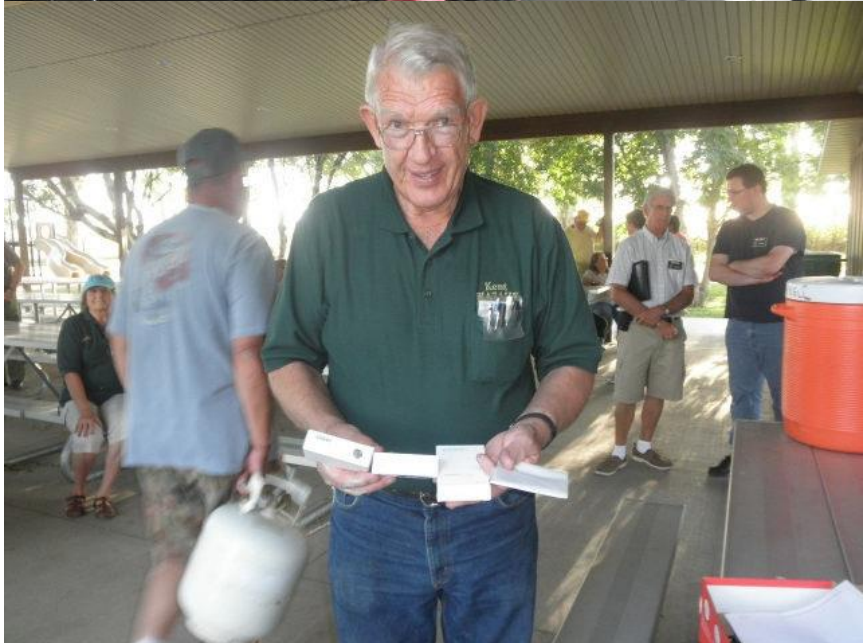
OARC Coming Events

- Joint SwapMeet - 3rd Saturday 21 September 2013
- VE Test Session - 1st Wednesday 02 October 2013
- Family Dinner - 3rd Saturday 21 December 2013

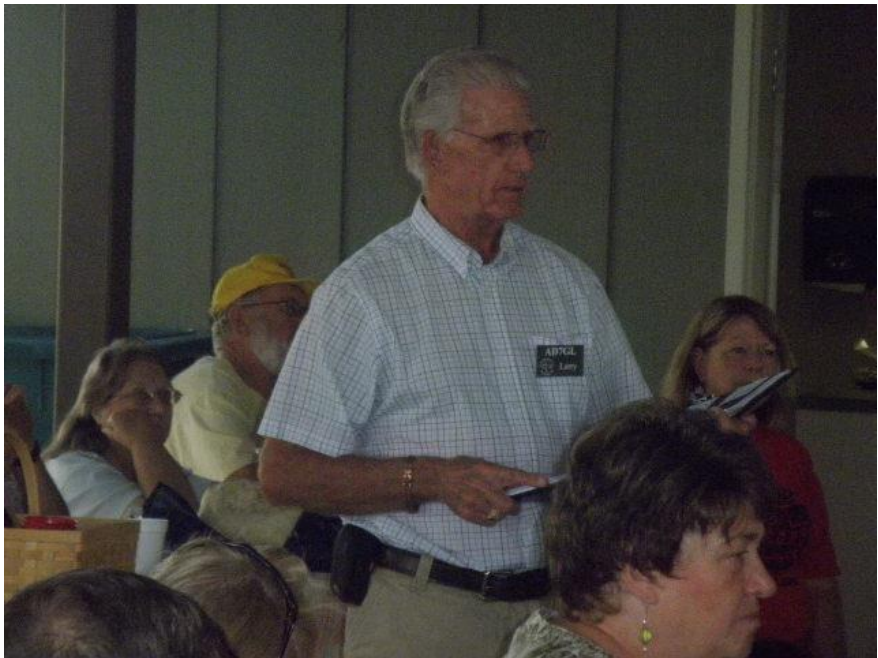
STEAK FRY PICS



































NEXT CLUB MEETING

Joint Swap Meet

September Joint Swap Meet

Date: 3rd Saturday, September 21

Time: 08:00 am - 11:00 am

Location: Bountiful City Park (100 West 400 North Bountiful) [Map](#)

Activity: [DCARC](#) / OARC / UARC - Joint Swap Meet

NOTE: Be sure to wear your OARC Name Badge

OARC Membership Drive

If you missed attending the OARC Steak Fry activity, elections and membership enrollment, don't forget to signup/renew your OARC membership which runs August to August.

Sara's CUSTOM EMBROIDERY

Call Sign Hats & Shirts

Sara Morris Machine Embroidery

(Local ham)

- Hats \$8 (includes hat)
- Shirts \$5 (you supply shirt)
- Logo artwork available

801-394-5235 or 801-791-7789

scse@webpipe.net

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.
Consider the OARC Family plan for \$23.

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. You can order the badge with either a "PIN" clip or 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 Pin or Magnet style fastener, Call Sign and First Name.

Contact any club officer via email or see them at the next club meeting.
See web site www.ogdenarc.org "Club Officers" page.

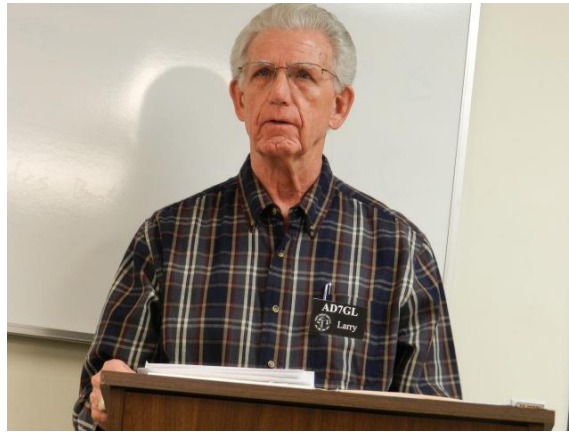
Club Swapmeet

"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**.

QST's and QRM from LARRY'S SHACK



Larry Griffin AD7GL President

QST's AND QRM from Larry's Shack

Our newly elected directors are now in place and ready to assist the Board in their effort to insure another great year for the Ogden Amateur Radio Club. Pete Heisig, WB6WGS will be in charge of our meeting programs for the coming year. Pete has been a Ham for many years and has an extensive career background in electronics. We can look forward to many interesting and fun programs for the upcoming year. Jason Miles, KE7IET will be organizing our numerous club activities in the 2013/2014 year. Jason is an active Ham and works in the information technology field. Jason is also our V.E. team IT manager. Jason, along with Rick Morrison, W7RIK has made our VE Team independent with our own computers and network for license testing. Pete and Jason will welcome your input for upcoming programs and activities. Their contact information is available on the club web page.

We would like to thank former Activity Director, Dave Woodcock WY7P and former Program Director, Rich Kennedy KF7VAQ for their excellent work last year. We all know the great results of their efforts over the past year. Rich had to move his household to Port Angeles Washington last spring. He will be missed. Dave has encountered additional demands with his work which require more of his time. The good news is that Dave has agreed to assist Jason with activity planning. MANY THANKS to Rich and Dave!

We have been asked as a club to help the ARES team with a **Really Big** ARRL sanctioned Statewide Em Com Ham Fest to be held in April of 2014. It will be the largest Amateur Radio Event held in this area for some time. It will require time and effort on the part of many hams. Please be thinking about how you can help us make this happen. More information will follow as soon as we have it.

A word on a good frequency to do HF radio checks on 40 meters. I have been using this one for several years. It is a fun and informal net that meets daily 365 days a year. It is the Noontime Net and it is on 7268.5 Khz. They start with early

check-ins at 11:00 AM MST and go to regular check-ins at 1:00 PM MST. Regular check-ins are done alphabetically for any and all participants. No membership required. Net controls are from many locations in the Western U.S. with assists from other Western locations so as to pick every one up. You check in and out. Try it. You will like it.

If you have Wednesday morning free, please come join us for breakfast. A group of us have been meeting at Warren's on 5600 South and 3500 West in Roy for the last three years. We meet at 8:00 AM for an hour or so every Wednesday. The food is good and so is the conversation. Please join us if you can.

I look forward to seeing everyone at the Swap Meet on September 21st.

Thanks for listening.

73,

Larry

CLUB NEWS

Swaptoberfest Flyer

BARC SWAPTOBERFEST 2013

Saturday October 12, 2013

7:00 Set--up Doors Open 8:00 AM -- 12:00 PM

Cache County Fair Grounds Pavilion

450 West 500 South Logan, UT

Cache Valley Gardner's' Market - Willow Park Just 2 Blocks away

Great Prizes - Refreshments - Admission & Tables Free

Talk in Frequencies

146.72 ; pl 103.5

Club Website www.barconline.org

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MORE CLUB NEWS

Grist for Watts News

WHAT: Broadband-Hamnet formally HSMM-MESH

Mark your calendars for the Wasatch Front Mesh in the Park Event

WHEN: All are invited to join us Saturday September 14th from 8:00 am to 12:00 pm (or longer if needed)

WHERE: East end of Parallon's parking lot at 1120 Sportsplex Dr, Kaysville
Just north of Barnes Memorial Park

I-15 exit 328, west on 200 North, North on 900 West to Sportsplex Drive

Those interested are welcome to come for the morning with your equipment to test, configure, load or update. There will be operators standing by to help instruct, guide and configure your equipment. If your equipment is working and tested, come out anyway to show us what you have. The parking lot and part of Barnes Park will be set up as a test range. This will give us almost a quarter mile distance with few obstructions and a clear Fresnel zone. Far enough yet close enough. Working nodes will be set up to help test and troubleshoot your equipment. Services over the broadband mesh will be active, such as TeamTalk, VOIP, email and other services. Some of these services may be hosted on a Raspberry Pi.

Request for further information or to ask questions, send email to ad7qf@arrl.org.

73, Gerald AD7QF

MORE CLUB NEWS

Submitted by Scott Willis KD7EKO



Mount Ogden Repeater Site

This is the **1st** of several pictures in a series at Mt Ogden repeater site 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.



Another CB Retailer Comes Under FCC Scrutiny

08/21/2013

For the second time this month the FCC has cited a retailer — [Radio Master](#), a CB shop catering to truckers — for illegally marketing unauthorized RF devices. According to a [Citation and Order](#) released August 20, FCC agents from its Dallas office in February inspected the Radio Master shop at a truck stop in Rockwall, Texas, where they observed a used Palomar 250 RF amplifier offered for sale.

“The unit did not have an FCC identification number to confirm that the model had been granted an FCC certification,” the *Citation* said, noting that under its Part 2 rules, external RF power amplifiers capable of operating below 144 MHz “may not be offered for sale unless they have first been authorized in accordance with the Commission’s certification procedures.” Radio Master website says the shop carries “a variety of 10 meter & citizen band radios.” In addition to its website Radio Master operates another bricks-and-mortar shop at a truck stop in Weatherford, Texas, the FCC said.

The Commission cautioned Radio Master that, pursuant to its Part 15 rules, “intentional radiators” such as CB transmitters may not be marketed in the US or its territories “unless they have first been authorized in accordance with the Commission’s certification procedures. In addition, the FCC pointed out, its Part 95 rules proscribe making “any internal modification to a certificated CB transmitter.”

The FCC ordered Radio Master to immediately remove all unauthorized RF devices from display — including online display — and to cease marketing such devices in the US, or face possible fines and seizure of equipment.

The Commission directed Radio Master to provide certain information to it within 30 days of the *Citation’s* release, regarding the online store of Radio Master. “A failure to respond in writing, or an inadequate, incomplete, or misleading response, may subject Radio Master to additional sanctions,” the FCC said.

On August 15 the FCC issued a [Citation and Order](#) to DNJ Radio of Fremont, California, for violating its rules by marketing non-certified amplifiers and kits via its Internet [website](#). In June, the FCC issued a [Citation and Order](#) to a Nebraska-based online retailer for illegally marketing unauthorized RF devices — including 10 and 12 meter amplifiers capable of putting out up to 8200 W.



FCC Cites California Retailer for Marketing Unauthorized RF Devices

08/15/2013

The FCC has issued a [Citation and Order](#) to DNJ Radio of Fremont, California, for violating its rules by marketing non-certified amplifiers and kits via its Internet [website](#). The FCC's San Francisco office investigated complaints and confirmed that DNJ Radio was offering for sale non-certified RM Italy linear amplifiers and amplifier kits capable of operation with both CB 11 meter transceivers and [Amateur Service] 10 meter transceivers, the *Citation* recounted.

The FCC said the devices listed in the *Citation* have not received FCC grants of certification, required for external RF power amplifiers operating below 144 MHz and marketed in the US. The Commission told DNJ to take immediate steps to discontinue marketing unauthorized RF devices. It also gave DNJ Radio 30 days to provide a list of amplifiers marketed and/or imported by RM Italy as well as documentation from that manufacturer on the use of linear amplifiers with both CB and ham radio transceivers. The Commission further requested documentation that would help it determine if RM Italy is licensed or authorized to sell or market, import, ship or distribute for sale or lease any certified or non-certified linear amplifiers.

The FCC discounted a disclaimer on DNJ Radio's website that the devices it's marketing "are for industrial, scientific, medical, or export use only" and that using them on 11 meters would violate FCC rules. "The amplifiers are being offered for sale from within the United States, and anyone within the United States could buy the devices regardless of the disclaimer," the FCC said. Future violations could result in fines of up to \$16,000 per violation, the Commission told DNJ.

In June, the FCC issued a [Citation and Order](#) to a Nebraska-based online retailer for marketing unauthorized RF devices - including 10 and 12 meter amplifiers capable of putting out up to 8200 W - in violation of FCC rules.

GUEST ARTICLE

By Dan Romanchik, KB6NU

Hams oppose tower project

August 23, 2013 by [Dan KB6NU](#)

A recent article, ["Radio towers spark high wattage opposition,"](#) in the online edition of *All Point Bulletin*, the community newspaper of Point Roberts, WA, caught my eye. At issue is the construction of five, 150-ft. AM radio towers. According to the article, "The antennas will produce a broadcasting signal for KPRI Ferndale 1550 AM which bills itself as "your number 1 South Asian voice." The company currently broadcasts at 50,000 watts during the day and 10,000 watts at night."

Towards the bottom of the article, this paragraph appears:

Ham radio operator Steve Wolff told the crowd that Point Roberts' ham radio club members were unanimous in their opposition to the towers. Citing an objection filed with the FCC, he recounted how one ham radio operator in Ferndale had received burns from the radio energy captured by his radio tower from the KRPI broadcasts.

First, I find it quite ironic that amateur radio operators would actually oppose a tower-construction project. Second, I've never heard of anyone getting RF burns from his tower from a broadcast signal. Seriously, how close would the amateur radio tower have to be to the broadcast tower to capture enough power to cause an RF burn?

When he's not keeping the gear in his shack in tip-top shape, Dan, KB6NU enjoys working CW on the HF bands and teaching ham radio classes. 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 cwgeek@kb6nu.com.

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: -146.90 (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: 05:00 PM *Walk-ins allowed*

Location: New permanent location

**Weber County Sheriff Office
Training Room
712 W 12th Street Ogden Utah**

Contact: VE Liaison:

Rick Morrison W7RIK morrisonri@msn.com
(801-791-9364)

Jason Miles KE7IET
(IT)

Mary Hazard W7UE w7ue@arrl.net
(advisor) (801-430-0306)

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.

You do not need to join the club to participate with us.

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	ZONE	LOCATION
146.900-	OARC "Talk-in"	123.0	Mt Ogden
448.600-	OARC	123.0	Mt Ogden
146.820-	OARC	123.0	Little Mtn (w/auto patch)
448.575-	OARC	100.0	Little Mtn (w/auto patch)

OTHER AREA REPEATERS			
FREQ	CLUB	ZONE	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
ATV	UARC	Ch-58	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
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 County	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	147.060 = simplex
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: 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

OTHER CLUB APPOINTMENTS

Webmaster: Val Campbell K7HCP

Historian/Librarian: Kent Gardner WA7AHY

Advisor: Kim Owen KO7U

Advisor: Kent Gardner WA7AHY

Advisor: Stan Sjol WOKP

Photographer: John Shupe K7DJO

QSL Manager: John Shupe K7DJO

Equipment Manager: Val Campbell K7HCP

Repeater Engineer: Mike Fullmer KZ7O

VE Liaison: Richard Morrison W7RIK
Jason Miles KE7IET (IT)
Mary Hazard W7UE (advisor)

Club Call Sign Trustee: Larry Griffin AD7GL

73 es cul de W7SU

www.OgdenArc.org