



The Best of Amateur Radio

Welcome to the OARC e-Magazine

www.OgdenArc.org

SEPTEMBER 2008

Next Club Meeting

3rd Saturday September 20, 2008

Topic: OARC/DCARC Joint Swap Meet



Kent Gardner WA7AHY President



Justin Doxford KE7ROQ Vice President



Mike Webster N9NZ Director #1



Beth Harrington KE7ELF Director #2



Maggi Campbell N7HCP Secretary



Val Campbell K7HCP Webmaster/NL Editor



Jeff Anderson KD7PAW Treasurer

PREVIOUS CLUB MEETING

3rd Saturday August 16, 2008

Steak Fry/Elections/Membership Renewal Meeting

Congratulations to our two new OARC Officers, elected during the Steak Fry and Elections & Renewal meeting in September.



Justin Doxford KE7ROQ was elected to the office of Vice President



Beth Harrington was elected to the office of Director #2

OARC Officers for 2008-2009

Officer	Name - Call
President	Kent Gardner - WA7AHY
Vice-President	Justin Doxford - KE7ROQ
Secretary	Maggie Campbell - N7HCP
Treasurer	Jeff Anderson - KD7PAW
Director #1	Mike Webster - N9NZ
(internal affairs)	
Director #2	Beth Harrington - KE7ELF
(external affairs)	

Other Board Members	Name - Call
NL Editor & Web Master	Val Campbell - K7HCP
Board Advisor	Stan Sjol - WOKP
Past President/Advisor	Mike Fullmer - KZ70
Repeater Engineer	Mike Fullmer - KZ70
VE Liaison	Mary Hazard - W7UE

OARC Steak Fry 2008





Door Prize Drawing



Door PrizeItem



Auction Item - Donated by Jeff Anderson KD7PAW

NEXT CLUB MEETING

When:	3rd Saturday September 20, 2008
Time:	8:00 AM
Location:	Founders Park, Centerville Utah (see web site for map)
Talk-in:	-146.90 (pl=123)
Торіс:	OARC/DCARC Joint Swap Meet

Editor Note:

Don't be confused. By the time you read this newsletter the September meeting will have already taken place. I'm sorry this months news letter was not published on schedule (usually one week prior to the monthly meeting).

Next VE Test Session in Weber County ...

Date: Wednesday 1 October, 2008 @ 5:00PM

Location: Test Location: see map on club website

Weber Center 2380 Washington Blvd Room # 112 Ogden Utah 84401

Contact: VE Liaison - Mary Hazard W7UE (w7ue@arrl.net):(801-430-0306)

FROM THE PRESIDENTS SHACK



Kent Gardner WA7AHY

From the President's Shack - September 2008

Thanks to all for the great showing at the steak fry and elections gathering. We appear to be off to a great start in this new year of the Ogden Amateur Radio Club.

Even though we are not having a board meeting and a regular meeting because of the joint swap meet with the Davis Club on the 20th, my mind is still active in thinking about our new year of club activities, projects and service opportunities.

The revision to the club by-laws is upcoming. I have an idea for better involvement in getting students interested in ham radio. Special interest groups within the club and worked all club repeaters awards are two more thoughts that could be considered.

If any of you are interested in the by-laws revision please let me know. I will add you to the email list or will send you a hard copy. I just don't want to waste paper if you are not interested.

Is there someone who would like to rewrite our Member Manual? Let me know.

I am working on an email I will be sending to the Weber County School District that gives a short description on all the programs and services we and the ARRL provide that may be of interest to students and their teachers. The email will be forwarded to all the teachers in the district. If any of you have some ideas let me know soon.

It may be that we can create some special interest groups within the club structure. Shortwave listening, solar energy, frequencies below 500 KHz, IRLP, geo-caching, etc. These groups could meet informally and report to the club on any projects that are being worked on. Think about it.

We probably could make more use of our four club repeaters. We could design and give out a worked all four repeaters certificate (WAR), learn to use our radios better (for me how to program these new-fangled handhelds), to give some help to newly licensed hams with their first handhelds and to better prepare for an emergency.

We need input and articles from you for the club monthly newsletter. Do you have a new or new to you radio that you could review? Would you like to share a facet of ham radio that you have done some research on or had experience with that the rest of the club could benefit from? Contact Val. I am also looking for "Defining Moments in Ham Radio" and "Hints and Kinks" that both can be shared at the beginning of our regular meetings. Let me know or just come prepared to share them.

We have a position on the joint ARES/OARC repeater committee open. Our past-president, Mike Fullmer, is the repeater chairman/engineer. Check with him. The board will consider your application.

See you at the swap meet. TNX, Kent, WA7AHY

NEWS ARTICLES



RADIO SCAM ALERT: WEBSITES PFISHING THE FCC

It appears as if someone or a group of someone's is trying to scam the Federal Communications Commission out of some money. According to news reports attorney Harry Cole told Radio World that his firm advised the commission last week that it found two fake Internet sites that are attempting to misdirect those licensees trying to pay their regulatory fees online.

The fees in question are due on September 25th. In a press release the FCC said that the phony websites are reportedly trying to collect financial information. The agency is urging regulatory fee payers to make any Internet payments directly through the commission's authorized Internet site. It also says that its Inspector General is looking into the matter.

EMERGING TECHNOLOGY: DTV ENTERING THE HOME STRETCH

And speaking about digital television, the FCC has issued a new report on the status of the digital build out by full power television broadcasters It shows that over 96 percent of active full power television stations are either fully operational with digital service or are on track to have their full digital service operational by February 17, 2009.

Here are the numbers. Some 1,002 stations which is 56 percent of a current total of 1,798 active television stations reported that they have fully constructed their post-transition DTV facilities and are ready for the DTV transition. The only step remaining for these stations is to terminate analog operations on or before next February's analog cutoff date.

RADIO LAW: STATION NOT TO BLAME FOR CAR ALARM FAILURES

Car alarms going off can be annoying, but for a broadcaster it's even worse when your radio station gets blamed for it.

Take the case of WRBQ-FM in Tampa Florida. According to the Tampa Tribune, the FCC says that the station which operates on 104.7 MHz uses a frequency that may contain a harmonic. One that could possibly be the same as the frequency used by some car alarms.

The Tampa Tribune reported last week that a radio stations signal may be causing some alarms going to either go off or stop working. But says the FCC, the station is not in violation of any law since it says that the car alarms in question are required to be designed to accept and reject any interfering signals.

And not everyone is convinced that WRBQ is the cause. The newspaper said that some think the problem could be traced to a local police radio system or even wireless phones. Well let you know if we hear more.

FEATURE ARTICLE

Editor: I received the following email Monday September 15. I thought it might be of some interest to some of our readers.

Hello to the Editor:

I am sending you a copy of an email that I have sent to several points-ofcontact today in an effort to learn the source of the Morse code that I heard, in an unusual way, last night. Please contact me by email if you either know the source of the transmission or want any further information from me:

Last night, I was in a building near 27th in downtown Ogden, Utah (I am not from Utah) in an area that is near an airport (I think), a train track and a load/unload place for semi-trucks.

I turned on my Sony Walkman (at around 11pm) and pushed the NOAA weather band button to check the forecast. To my surprise, the first channel that I selected (my Walkman offers me seven different channel NOAA channel options) featured a constant string of Morse Code.

And it sounded like the old-fashioned variety. It was slow-paced, sounded less electronic and more like tapping, low-pitched and varied. In other words, it wasn't a constant, duplicate pattern. It was as if I was listening to one side of a two-way conversation, all via Morse code.

But it WAS DEFINITELY Morse code.

It continued uninterrupted for the rest of the night. And it sure peaked my curiosity.

Do you know what the source of this transmission is?

Thank You For Any Assistance You Provide, Ruthie Rader

WA7AHY received the following email after replying to the first email:

The original broadcast happened between 11pm and 4am Ogden time on the night of September 14. The entire broadcast was clear and welldefined...as if someone was tapping out a slow but obviously deliberate message in Morse code. I listened to some Morse code sound samples online but none of the samples matched the broadcast that I heard. By that I mean that instead of a rapid, high-pitched electronic or "tinny" sound the code resembled an almost flute-like sound. It was definitely rich and very well-produced. Whoever sent it wanted it to be understood, the first time, by someone else. Some of my other sources are being very guiet about this. But I wonder if there is a relationship between that broadcast and the trains, semitrucks and the airport close by. I wish that I understood Morse code and am sorry that I was unable to record any of that broadcasts. But if you understand what band the code was broadcast on then perhaps you will pick it up down by the airport or the railroad tracks. I left the night that I sent you the email and probably won't be back anytime soon. But I feel that I am doing the right thing by asking you about this. Somebody was and is trying to tell someone else something in a very clandestine way. The question now is: Why?

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday September 20, 2008

- The Ogden Amateur Radio Club meetings are usually held on the 3rd Saturday of each month.
- Time: 8:00 AM
- Location: Founders Park -Centerville, Utah

Topic: OARC/DCARC Joint Swap Meet

• 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 Wed Oct 01, 2008

• 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:

WEBER CENTER 2380 Washington Blvd, Room # 112 OGDEN, UT 84401

Contact: VE Liaison:

Mary Hazard w7ue@arrl.net (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.

• <u>www.OgdenARC.org</u>

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

OTHER AREA REPEATERS

FREQ	CLUB	TONE	LOCATION
146.620-	UARC	none	Farnsworth Pk
147.120+	UARC	100.0	Farnsworth Pk
449.100-	UARC	146.2	Farnsworth Pk
449.500-	UARC	100.0	Farnsworth Pk
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-	UBET	123.0	Brigham City
145.430-	UBET	123.0	Thiokol
448.300-	UBET	123.0	Thiokol
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 N	IEETINGS & WEB SITE	
CLUB	WEB SITE	DATE/TIME	LOCATION
Ogden ARC	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 09:00 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
Ubet	27meg.com /~k7ub/	4th Thursday 6:30 pm	BE-Thiokol: 24 East 100 South Brigham City Utah
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)
WD Arc	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	UBET 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	UBET 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 @ 7:00 PM	Davis ARES	147.420 = simplex
Thursday @ 8:00 PM	Weber State ARC	146.820 - 123.0 (coming soon)
Thursday @ 8:00PM	RACES State VHF	145.490 - 123.0, 146.680 - 123.0
~		3 rd Thursday - even months only
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: Kent Gardner WA7AHY Vice Pres: Justin Doxford KE7ROQ Secretary: Maggi Campbell N7HCP Treasurer: Jeff Anderson KD7PAW

Director #1: Mike Webster N9NZ Director #2: Beth Harrington KE7ELF

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

OTHER CLUB FUNCTIONS

Webmaster: Val Campbell K7HCP Board Advisor: Stan Sjol WOKP Past President – Advisor: Mike Fullmer KZ7O Repeater Engr: Mike Fullmer KZ7O VE Liaison: Mary Hazard W7UE

