

## The Best of Amateur Radio

# Welcome to the OARC e-Magazine

www.OgdenArc.org

## **JULY 2011**

Next Club Meeting/Activity

3rd Saturday 16 July 2011

Topic: "T"-Hunt + Breakfast in the Park



Kim Owen KO7U President



Vice President



James Clarke KD7SWL Larry Griffin AD7GL Secretary



Jeff Anderson KD7PAW Treasurer



Justin Doxford KE7ROQ **Program Director** 



Jamie Howell KF7LQY **Activity Director** 



Val Campbell K7HCP Webmaster/NL Editor

### PREVIOUS CLUB MEETINGS

### Last Saturday/Sunday 25/26 June 2011

### ARRL Field Day - hosted by Ogden ARC

OARC Field Day this year was held at the Uintah City Town Park, thanks to Gil KF7KPL. If it were not for him we likely would have been a homeless club this year. Thanks Gil, we appreciate every thing you did to make the event a success. The mayor of Uintah Susan Bybee and her husband paid us a visit and pretended to operate while I took her picture. The facilities manager Jeff Holden was a great help to us and we appreciated his service very much.

The park had a large field (baseball field) that was perfect for erecting the club's new G5RV antennas. We had flush toilets and all the creature comforts necessary.

Over Forty attend the event this year, counting the Saturday night dinner attendees. About 2 AM a wind came up and shut us down for a few hours. By then we were looking for an excuse to get some shut-eye anyway so we took advantage of it. As we all get older, fewer and fewer of us are willing to work through the night and on into daylight. Wonder Why?

For the 2nd year in a row we operated CW at one of our two stations. Each year we seem to get more and more interest from CW operators to operate at field day.

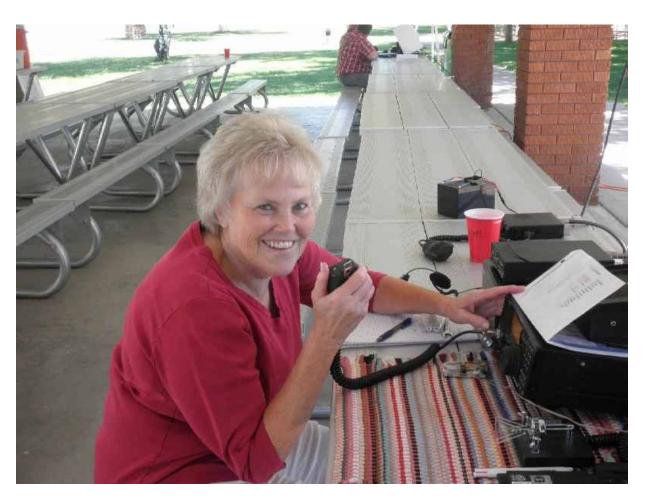
Thanks to all those that brought a dish to share for our Saturday evening meal

Following are a few pictures of this years event. For a complete album check out the club website.

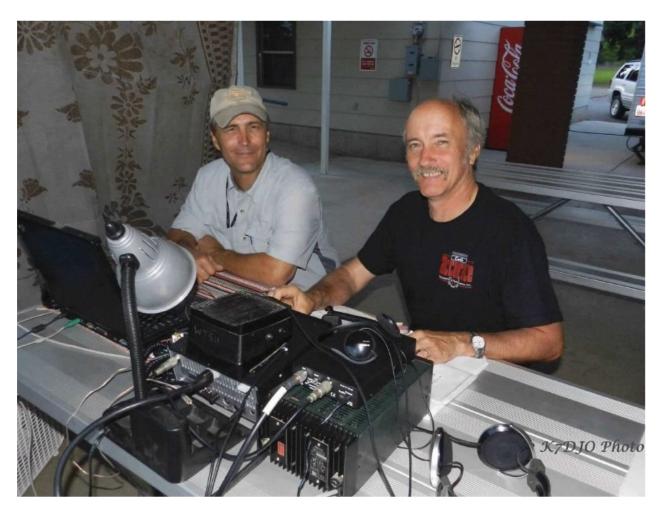
73, Val K7HCP













#### NEXT CLUB MEETING

When: 3rd Saturday 16 July 2011

Time: 9:00 AM

Location: unknown Park within Weber County (west of mountains)

Topic: "T"-Hunt + Breakfast in the Park

Come out and participate. We promise you will enjoy it!

Date: 3rd Saturday, 16 July

Time: 09:00 am start time (start from your home)

Location: Weber County (West of Mtns) and will be located in a Park somewhere within

the county.

Activity: "T"-Hunt followed by Breakfast in the Park (locate the bunny and then enjoy a

free breakfast)

Details: The bunny will be hiding in one of the PARKS in the greater Ogden area, probably one with a bowery.

Over-the-Air Hints: Call in on 146.90 (Little Mountain repeater) for hints - if you need them.

Give Up?: Call in on 146.82 (Mt Ogden repeater) for the bunny and breakfast location.

FREQUENCY >>> 145.41 MHz simplex : Monitor 146.90 repeater for info

Hone your skills at tracking down the location of the hidden transmitter. It will require a bit of skill and will require driving, so bring a designated driver to assist you with the challenging activity. There will be a prize for the first contestant to locate the hidden transmitter.

You can hunt the fox with your HT and a paper clip. Hold the unit down close to your chest and pirouette around and find the direction where the signal sounds the weakest. If the signal is full quieting, de-tune the radio 5 or 10 kHz until some noise is heard with the signal. When you have found the direction of weakest-sounding signal, the signal is coming from behind you. This is the direction from which your body provides the most attenuation.

### FROM KIM'S SHACK







Kim Owen KO7U - President

Field-day was a great success! I hope all that wanted to operate did so and those who have never operated

HF before took the opportunity to learn some radio skills from our veteran operators.

I'd like to give a special thanks to Gil for making Field-day happen. Thanks to all that helped with setup and cleanup too. I hope everyone enjoyed the event as much as I did.

We had one injury during the take-down, raw hide – ouch!

>>who's knee is it?>>>>>>

Club meeting this month will be breakfast at a park in the Weber County area on July 16<sup>th</sup>. We will release the Fox (start a beacon on 2 meters) at the park at 9:00 AM. When the first hunter arrives we will start serving breakfast. The Fox frequency will be 145.41MHz simplex and announced as a QST on the 146.90 repeater the day of the event. We will monitor the 146.90 and the 146.82 repeaters. The 146.82 repeater will be for those who just want breakfast and directions to the park. The 146.90 we be used for those who are participating in the breakfast Fox hunt but are having trouble and need hints.

Last of all, if you are new to Amateur Radio and don't have a radio yet, I will be running APRS. Go to <a href="www.google.com">www.google.com</a> and search for KO7U-15. Select the first hit (<a href="http://aprs.fi/?call=ko7u-15">http://aprs.fi/?call=ko7u-15</a>). That will bring up a Google map with my location. I should be in the park by 7:00 AM.

We want to have a short round-table type discussion about Fox-hunting providing hints and tricks. Then we will start the other Fox that will be hiding elsewhere in the county.

I hope the see everyone there! For now,

73 de Kim/KO7U

### **CLUB NEWS**

### Look who's been QRP DX'ing

I set up just north of Spencer Idaho on the 4th of July weekend. My wife and daughter spent the time in Spencer going through the opal. I got great reception. I worked France as well as my first Japan contact, on 5 watts. I heard Australia and England for the first time. (1st photo).

Last weekend I set up around 9000 feet near Monte Cristo. I had to dodge the thunderstorms and rain but had a good time, no issues. It was SKCC WES weekend sprint. I didn't do as well as I thought I might have given the location. I did get KL8DX - Phil in AK - Denali with RST 579! Again using the little FT817 on 5 watts. (2nd photo)

73 de Gil KF7KPL





### FEATURE ARTICLE

### FIELD DAY RESULTS (W7SU) Compared

#### FIELD DAY RESULTS (W7SU)

Class/Section = 2A-UT

Year	Location	Attendance /Operators	CW QSO's (x2)	PH QSO's	Dig QSO's (x2)	Tota QS0			Claimed Score	Bonus Points	Total Points
<b>2011</b> l	Uintah Park	40 attended	7:	5 17	8	5	258	338	676	980	1656
2010 \	W0KP Ranch	44 attended	6	1 29	9	7	367	435	870	250	1120
2009 \	W0KP Ranch	10 operators	(	0 61	0	0	610	610	1220	250	1470
2008 \	W0KP Ranch	32 attended	(	) 44	3	0	443	886	886	570	1456
<b>2007</b> E	Eden	12 operators	(	) 42	7	0	427	427	854	290	1144
<b>2006</b> E	Eden	12 operators	123	3 47	8	0	601	724	1448	350	1798
<b>2005</b> E	Eden	?	(	s 28	2	0	288	294	588	, C	588

### "SALE" or "WANTED" ITEMS NEEDED

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

Visit <a href="http://www.oqdenarc.org/">http://www.oqdenarc.org/</a> then click on Obay-Swap.

#### **ANNOUNCEMENTS**

### Next Club Meeting:

### 3rd Saturday 16 July 2011

- The Ogden Amateur Radio Club meetings are usually held on the 3<sup>rd</sup> Saturday of each month.
- Time:9:00 AM
- Location: unknown Weber Co Park
- Topic: "T"-Hunt +

Breakfast in the Park

• Talk-in: -146.90 (pl 123.0)

Check OARC web site for details <a href="https://www.ogdenarc.org">www.ogdenarc.org</a>

- 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 05 October 2011

• 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 County Sheriff Office (Training room) 721 W 12th Street Ogden UT

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.

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

(w/auto patch)

OTHER AREA REPEATERS					
FREQ	CLUB	TONE	LOCATION		
11120	3303	10110	200/112011		
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	122.0	A-A-I Tal		
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		
143.470-	K/III	123.0	Tromontory 1 t		
146.920-	N7TOP	123.0	Promontory Pt		
449.775-	N7TOP	123.0	Promontory Pt		
	1				
448.825-	IRLP/Echo	123.0	Clearfield City		
449.950-	IRLP	123.0	Clearfield City		
449.425-	IRLP	100.0	Nelson Peak		
145.260	G 1	100.0			
147.360+	Summit	100.0	Lewis Peak		
	County				

AREA CLUB MEETINGS & WEB SITES				
CLUB	WEB SITE	DATE/TIME	LOCATION	
Ogden ARC	ogdenarc.org	3 <sup>rd</sup> Saturday 09:00 am	Check OARC web site	
WC ARES	ogdenarc.org/ join.html#ares	2 <sup>nd</sup> Thursday 06:30 pm	Weber Co. Library Ogden Utah	
WC Sheriff Comm-O		1 <sup>st</sup> Saturday 10:00 am	Weber Co. Sheriff Complex West 12 <sup>th</sup> Street Ogden Utah	
Barc	barconline.org	2 <sup>nd</sup> 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 <sup>nd</sup> Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah	
NU Ares	home.comcast. net/~noutares/	3 <sup>rd</sup> Wednesday 7:00 pm	Cache Co. Sheriff Office Logan Utah	
Uarc	xmission.com /~uarc/	1 <sup>st</sup> 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 <sup>rd</sup> 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.	1 <sup>st</sup> Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah	
WsuArc	arcweber.edu	3 <sup>rd</sup> 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 @ 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 <sup>rd</sup> 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 <sup>rd</sup> Saturday – odd months only			
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz HF LSB			

#### OARC OFFICERS

President: Kim Owen KO7U

Vice Pres: James Clarke KD7SWL

Secretary: Larry Griffin AD7GL

Treasurer: Jeff Anderson KD7PAW

Program Director:

Justin Doxford KE7ROQ

Activity Director: Jamie Howell KF7LQY

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

OTHER CLUB APPOINTMENTS

Webmaster: Val Campbell K7HCP

Historian: Kent Gardner WA7AHY

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 KZ70

VE Liaison: Mary Hazard W7UE

## 73 es cul de W7SU

www.OgdenArc.org