

# The Best of Amateur Radio

# Welcome to the OARC e-Magazine

www.OgdenArc.org

# JANUARY 2006

Next Club Meeting

3<sup>rd</sup> Saturday January 21, 2006 **Topic:** Homebrew with a twist



Mike Fullmer KZ70 President



Charles Horn KD7SST Director #1



Kent Gardner WA7AHY Vice President



Director #2



Chad Roylance KD7WQS Jim Southwick N7JS Secretary



James Clarke KD7SWL Gary Liptrot N7ZI Past President - Advisor



Treasurer



Val Campbell K7HCP Webmaster/Editor

# PREVIOUS CLUB MEETING 3<sup>rd</sup> Saturday December 17, 2005

## OARC December Family Dinner

December is the month that the Ogden Amateur Radio Club (OARC) holds our annual Family Dinner. This year we met at the Eastern Winds Chinese Buffet in South Ogden and the food was very good as was the server staff.

There were 51 members and family in attendance and we all enjoyed each others company in a presocial informal event prior to the staff calling "dinner time". Afterwards, Mike made a few announcements and then Chad had Winnie draw door prize tickets for several lucky winners. The door prize tickets were available to every/anyone in attendance.

The finale was the drawing of the FREE Grand Door prize (which was available to club-membersonly in attendance).

#### Grand Door Prize Winner:

- Congratulations Kent Gardner WA7AHY
  - Winner of the December Family Dinner door prize ... A Yaesu VX-2R dual-band hand-held transceiver

#### Other Door Prizes Winners:

- Winona Roylance KE7EEJ
- Frank Carlsen KD7TYK
- Amylinn
- Jason Fielding
- Kellie Webster
- Carl White
- Marilyn Liptrot
- + 2 other un-named winners (sorry) >>> see pics below

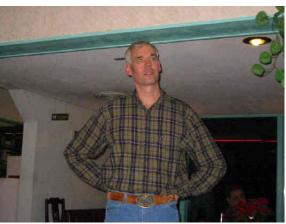
#### Announcements:

- Kent Gardner WA7AHY to hold "Tech" license training/study class in May & June
  - Timed to complete prior to the following VE session on June 7, 2005.
- Little Mountain Repeaters Auto-patch
  - Open to all amateur radio operators in the repeater coverage area
  - Local calls only (801 prefix), 7-digit numbers only
  - Donations appreciated

Our next meeting will be held the 3<sup>rd</sup> Saturday in January at the Riverdale Fire Station. See you there and remember ... Bring a Friend.

Val Campbell K7HCP



























# A Message from our President

Mike Fullmer KZ7O



Well I have been the president for 4 months now and it really has not been that bad. Do you know why that is? Because the other officers (elected and appointed) are so on the ball at doing what they need to do that I do not have to do very much! It really is wonderful to have a group of officers that give a little time to make things go so smooth. And since everyone gives a little time it really does not take a lot of time from any one of them. I look at our officers and the kind of things that they have going on in their lives, from work, family, other hobbies, and all the other activities and I am just amazed that they get it all done. I have heard it said that if you want something done find the busiest person to assign it to. That pretty much fits the club officers. I am very thankful to them for all that they do.

Did anyone else beside me make a few CW contacts on "Straight Key Night"? This is a very informal CW activity on New Year eve. It is not a contest. It is an activity where you are supposed to use your old morse code key, bug or whatever. No electronic keyer. I made a total of two CW contacts, one on 20 and one on 40 meters. Not a lot, but at least I got on the air.

The VHF Society Swap meet is coming up in February. It is the last Saturday in February. It is at the State fair grounds. See the announcement else where in the newsletter. This is a fun swap meet with lots of people. You can see lots of people, lots of junk for sale, and even a few good things for sale.

The January meeting is back in Riverdale at the Fire station. It should be a fun meeting. Too bad I cannot be there. I have another conflict that will keep me from attending. I will be on a scout camp, outside in the snow. But bring your home brew projects and a radio to show. Any ham radio will do.

Well 73s for now Mike, KZ70

# **CLUB NEWS**

## Next Club Meeting

When:3rd Saturday January 21, 2006Time:09:00 AMLocation:Riverdale Fire StationTopic:Homebrew with a twistTalk-in:-146.82 (pl=123)

Preview ... OARC January meeting topic will be ...

"Homebrew with a twist".

Please bring anything you have built to share with the club. If you have a radio, antenna, tuner, amplifier, etc. that you like, bring it to show to the club. If you have something that you don't like, bring it too so members can benefit from your experience.

A special invitation has been sent to James Clarke KD7SWL, the winner of last year's hamfest raffle, to bring his new **Icom 703 HF Transceiver** for us all to see and hear about.

Also, Kent Gardner WA7AHY, the winner of the December family dinner door prize, is going to bring his new **Yaesu VX-2R Handy Talkie** and share with the features of his new toy. Charles, KD7SST

## Next Weber County VE Test Session

### February 1, 2006 (Wednesday)

• Exam sessions are held in Ogden every few months, *usually* the first Wednesday in February, June, and October.

Time: 05:00 pm Walkin's 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.

# MORE CLUB NEWS

## New Club Members

**Congratulations** to the following Amateur Radio Operators who have joined OARC recently. We welcome you to attend our next club meeting. See you there, and remember to bring a friend.

December 2005 - New Club Members

- Chris Barton KC7SYD
- Beth Harrington KE7ELF
- Thomas Harrington KE7EEH
- Amy Webster KD7EQC

### Hams to the Rescue

As you probably know, a record number of compliments and words of praise for amateur radio and the outstanding service provided by radio amateurs were voiced (and printed) in the wake of Hurricane Katrina. *The Wall Street Journal* and T*he New York Times* ran **"attaboy stories**" on what worked when everything else failed... Ham Radio! They also stated, "It took a major crisis for ham radio's continuing usefulness to register with average Americans. Katrina demonstrated how valuable ham radio operators continue to be to our country."

# "Amateur radio was the prime means of communication in wake of Katrina. Amateur radio got through when all other means of communication failed."

The Associated Press ran numerous stories of amateur operators' assistance-about ham radio working when 99% of services were out. The ARRL received a \$100,000 grant to supplement disaster expenses to volunteers. FEMA stated, "Amateur radio was the prime means of communication in wake of Katrina. Amateur radio got through when all other means of communication failed. Radio amateurs should get anything they need to continue their work." Praise was also voiced by the Coast Guard, Salvation Army, Red Cross, and the Dept. of Homeland Security.

CQ November 2005

# AR HOBBY NEWS

# UVHFS News

Utah VHF Society swapmeet will occur on Saturday, February 25, 2006 at 8 AM!

For a map and other details, go to the UVHF Swapmeet web site. See link on the OARC web site home page.



## How to get to the 2006 Utah VHF Society Swapmeet:

The main entrance of the Utah State Fairpark - the scheduled site of the 2006 UVHFS swapmeet and those of recent past.

## Motorola Apologizes for Employee Remarks

Hams responded predictably when an otherwise complimentary *Wall Street Journal* article on September 6 about ham radio response to Hurricane Katrina ended by quoting **Motorola's repair supervisor** for the region saying, "Something is better than nothing ... but ham radios are pretty close to nothing," and Motorola quickly issued an apology.

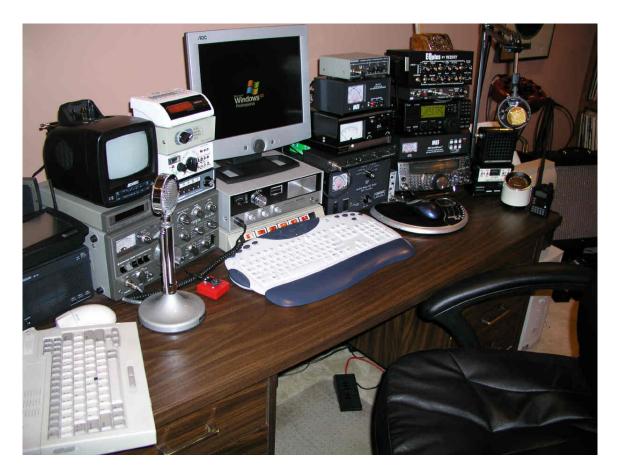
Saying that the employee's comments were taken out of context, the company's director of communications and public affairs, Jeff Madsen, said that "Motorola fully recognizes the incredible work that that amateur radio operator community has put forth during the Hurricane Katrina response efforts. We will continue to work to highlight the unique capabilities that public safety communications and amateur radio operators both bring to significant natural disasters such as Hurricane Katrina."

CQ November 2005

# FEATURE ARTICLE

HAM SHACK OF THE MONTH

## Jim Southwick - N7JS



## Is this a dream ham shack or what?

I shudder to call it a shack because it is anything but a shack. Well equipped with equipment from yester-year through state-of-the-art modern equipment. The ham shack even has a fire place to keep the operator (and guests) warm during those late night and early morning cold winter DXing months.

### **Operating Station includes:**

2 computers 2 Scanners 2 microphones (desk mic + boom mic)

Modern HF transceiver with amplifier Vintage HF transceiver VHF/UHF transceiver 10-meter beacon transmitter - milli-watt QRP - heard from all over the world

User controlled on-line-tuner – internet controlled HF receiver Remote WX station (on-line) – weather station from East Ogden (+5000')

Automatic antenna tuner Manual antenna tuner Remote antenna switches Remote antenna rotor control Tower mini-cam monitor

Digital Mode Interface control box Digital Audio Encoder/Decoder Power/SWR meter

#### 50' Tower includes:

HF tri-band beam Low band dipole antenna VHF/UHF Antennas Scanner Antennas Remote WX station sensors Tower mini-cam camera

# ANNOUNCEMENTS

## Next Club Meeting:

3<sup>rd</sup> Saturday January 21, 2006

- The Ogden Amateur Radio Club meetings are held on the 3<sup>rd</sup> Saturday of each month.
- Time: 9:00 AM
- Location: Riverdale Fire Station
- Topic: Homebrew with a twist
- 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:

February 01, 2006 (Wednesday)

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

OTHER AREA REPEATERS				
FREQ	CLUB	TONE	LOCATION	
146.620-	UARC	none	Farnsworth Pk	
147.120+	UARC	100.0	<b>Farnsworth Pk</b>	
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-	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	<b>Promontory Pt</b>	
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	
		100.0		
146.920-	N7TOP	123.0	Promontory Pt	
449.775-	N7TOP	123.0	Promontory Pt	

	AREA CLUB N	NEETINGS & WEB SITE	-5
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 09:00 am	Weber Co. Sheriff Complex West 12 <sup>th</sup> Street Ogden Utah
WsuArc	arcweber.edu	3 <sup>rd</sup> Thursday 5:30 pm	WSU Blding #4 Room ? Ogden Utah
Barc	barconline.org	2 <sup>nd</sup> Saturday 10:00 am	Cache Co. Sheriffs Complex 200 North 1400 West Logan Ut
Ubet	27meg.co /~k7ub/	4th Thursday 6:30 pm	BE-Thiokol: 24 East 100 South Brigham City Utah
Dcarc	dcarc.net	2 <sup>nd</sup> Saturday 10:00 am	Davis Co. Sheriff Complex Farmington Utah
CSERG	dcarc.net /ares.htm/	Last Wednesday 8:30pm	Clearfield City Hall Clearfield Utah
Uarc	xmission.com /~uarc/	1 <sup>st</sup> Thursday 7:30 pm	UofU EMC Bldg Room 101 Salt Lake 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)

LOCAL AREA NETS					
DATE	CLUB	FREQ			
Daily @ 12:30 PM mst	Utah Beehive net HF	7.272 Mhz HF LSB			
Daily @ 07:30 PM mst	Utah Code net HF	3.708 Mhz HF CW			
Daily @ 08:00 PM mst	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	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 @ 6:30 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	Northern Utah 10m HF net	28.313 Mhz HF USB			
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz 6-meter USB			
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 <sup>rd</sup> Thursday - even months only			
		· · ·			
Saturday @ 8:00AM mst	RACES State HF	3.918 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: Mike Fullmer KZ70 Vice Pres: Kent Gardner WA7AHY Secretary: Chad Roylance KD7WQS Treasurer: Jim Southwick N7JS

Director #1: Charles Horn KD7SST Director #2: James Clarke KD7SWL

#### <u>"WATTS NEWS" e-Magazine</u>

Editor: Val Campbell K7HCP Photos: Maggi Campbell N7HCP

#### OTHER CLUB FUNCTIONS

Webmaster: Val Campbell K7HCP VE Liaison: Mary Hazard W7UE Repeater Engr: Mike Fullmer KZ7O Past President – Advisor: Gary Liptrot N7ZI



www.OgdenArc.org