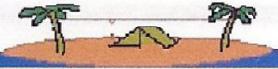




WATTS NEWS



The Best of Amateur Radio

Welcome to the OARC e-Magazine

www.OgdenArc.org

AUGUST 2008

Next Club Meeting

3rd Saturday August 16, 2008

Topic: Steak Fry/Elections/Membership Renewal



Kent Gardner WA7AHY
President



Kim Owen KO7U
Vice President



Maggi Campbell N7HCP
Secretary



Jeff Anderson KD7PAW
Treasurer



Mike Webster N9NZ
Director #1



Stan Sjol WOKP
Director #2



Mike Fullmer KZ7O
Past Pres/Advisor



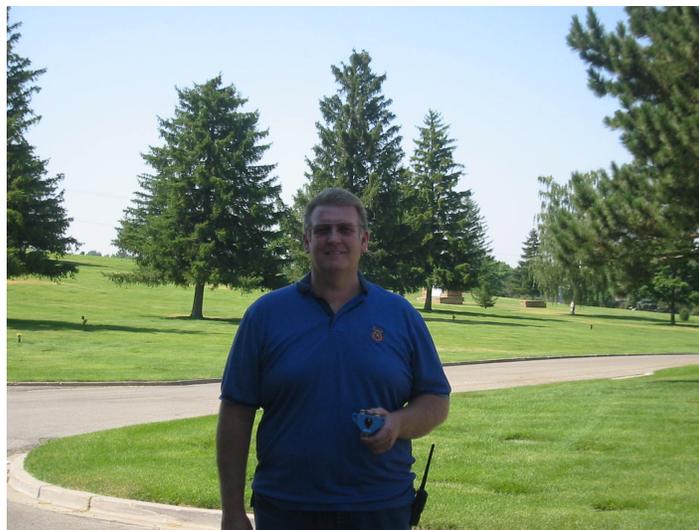
Val Campbell K7HCP
Webmaster/Editor

PREVIOUS CLUB MEETING

3rd Saturday July 19, 2008

Last Meeting - "T"-Hunt results:

- Congratulations to Mike Webster N9NZ - 1st place winner
 - 2nd place runner up - Shane Thompson KB7RUT
-



Mike Webster N9NZ - Winner



Shane Thompson KB7RUT - Runner up

NEXT CLUB MEETING

When: 3rd Saturday August 16, 2008
Time: 5:00 PM
Location: Shady Lane Park - Pleasant View (see web site for map)
Talk-in: -146.90 (pl=123)
Topic: Steak Fry/Elections/Membership Renewal

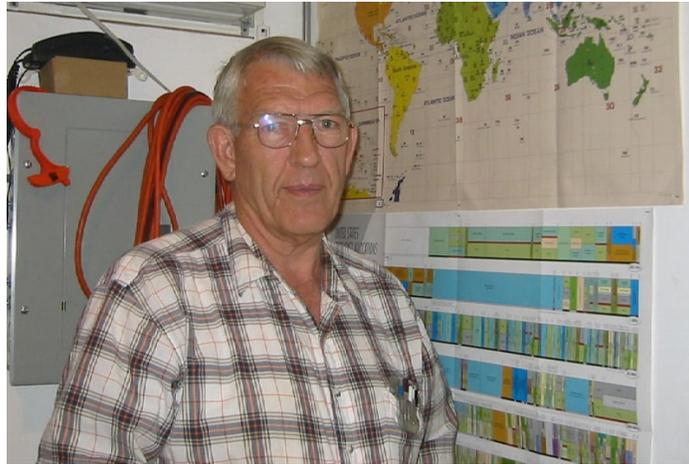
CLUB OFFICER NOMINATIONS/ELECTION

Come to this meeting prepared to nominate your favorite Ham, or volunteer yourself, to an office of your choosing to support you and your club for the next club year. We will elect new officers at this meeting, after eating a delicious steak dinner.

OARC Officers 2008-2009 Nominations to date

Position	Currently serving	Willing to run again	New nominations
President	Kent Gardner	Yes	
Vice-President	Kim Owen	OPEN	Justin Doxford
Secretary	Maggie Campbell	Yes	
Treasurer	Jeff Anderson	Yes	
Director #1 (internal affairs)	Mike Webster	Continues (2nd yr)	
Director #2 (external affairs)	Stan Sjol	OPEN (2 yrs)	Beth Harrington

FROM THE PRESIDENTS SHACK



Kent Gardner WA7AHY

From the President's Shack
August 2008

Wow, my garden is beginning to produce all sorts of fruits and vegetables. I finally got it figured out that watering down the furrows is far better than just using the sprinkling system. The ground is moist and workable. My plants look healthy and are twice to three times bigger than I have been able to do before. The peas were wonderful, especially with the new potatoes. The Blue Lake string beans are long and juicy. The corn is sweet and tender, the zucchini is prolific and tasty and the cherry and pear tomatoes are like candy. Two volunteer 12-foot high sunflowers provided some color. Hot buttered beets and new carrots in a stew are yet to come.

Working with the club this past year has shown some fruit and productivity too. We've had a great group of ham radio gardeners who have really shown their talents. We had a very productive field day, some very exciting speakers and programs, a neat transmitter hunt (I hope Maggi's relatives didn't turn over in their graves when the hidden T was placed near their grave site) and we had some volunteers who showed some wonderful growth. We had many who took the Master Gardener courses and proudly showed off their colorful new licenses.

Notwithstanding all these wonderful vegetables, I am looking forward to our yearly steak fry and officer elections. I hope to see you there. Happy Gardening!

TNX

Kent, WA7AHY

NEWS ARTICLES



ENFORCEMENT: HAM RADIO COUPLE MURDERED IN NEBRASKA

Authorities in Nebraska have a 34-year-old homeless man in custody who they believe was involved in the weekend deaths of a ham radio couple living in rural Lancaster County.

Lancaster County Nebraska Sheriff Terry Wagner says that Brandon Christopher Crago has been arrested on suspicion of robbery and vehicle theft. He is also being held in connection deaths of Steven Baily, N0US and his wife Carolyn, N0LAL.

According to the Sheriff's Office, its deputies were called to the Baily residence around noon on Sunday August 10th at the request of a neighbor. That's when authorities found the remains of the two murdered radio amateurs. Joe Eisenberg, K0NEB, lives in Lincoln. He knew N0US and N0LAL. He tells Newsline that the local ham radio community is in horrified by what happened to their friends::

ENFORCEMENT: RUSSIAN HAMS WARNED TO STAY OFF UK AIR FORCE FREQUENCY

Two unnamed amateur radio enthusiasts in the Ulyanovsk region of Russia whom authorities say were the source of unintentional interference to U.K. Air Force pilots have been ordered off of a formerly secret radio frequency used in Russia.

About a month ago United Kingdom telecommunications officials complained to Russian radio authorities that from time to time airborne communications was hindered by some Russian citizens using the same frequency. The British were able to establish that the signal came from the Volga district. Russian telecommunications personnel found the culprits to be a pair of amateur radio enthusiasts aged 25 and 50.



FCC to Raise Vanity Call Sign Fees

On August 11, the FCC announced that the cost of an Amateur Radio vanity call sign will increase 60 cents, from \$11.70 to \$12.30. The fee will increase 30 days after notice of the increase is published in the *Federal Register*; no date has yet been set for publication. The FCC is authorized by the *Communications Act of 1934, as amended*, to collect vanity call sign fees to recover the costs associated with that program. The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign for a new 10 year term.

AR NEWS

Editor's Note:

While traveling through Alaska and the Yukon Territory earlier this month, N7HCP and myself (K7HCP) came across this ham shack on the banks of Lake Bennett in Carcross Yukon Territory, which is on the opposite end of the White Pass & Yukon Railroad that runs between Carcross and Skagway Alaska.

Doesn't this make you want to retire and move to Alaska? That's exactly what this Vermont USA ham W1LYD did.

Well, think again. This was a nice early August day with temperatures in the mid 70's but winter can bring temperatures of minus 50 degrees below zero F.



Ham shack of W1LYD, Brian Lafont



View from W1LYD back yard.



W1LYD is an Engineer for the White Pass & Yukon Railroad

More info >>> <http://www.yukonalaska.com/W1LYD/>

FEATURE ARTICLE

Bryce Canyon Ham Fest 2008

This year the Bryce Canyon Ham Fest also was the ARRL Rocky Mt Division Convention. This means that they were a number of hams from other states attending. I meet people from Colorado, New Mexico, and Wyoming.

It was well run, with lots of activities. The events started Friday night with check-in, the Wolf hung activity and a few seminars. Having seminars on Friday evening is a first. Usually they start on Saturday.

There were lots of different Seminars. I personally attended the ARRL forum, then seminars on QRP experiences, Commercial Antenna Design and Modeling programs, and Home Emergency Management. I participated in the QLF contest and Transformer toss also. I also participated in the HF Mobile antenna pattern exercise. There were a number of women and children activities for those not interested in the technical side of ham radio. There was a swap meet, but not much stuff. There were a several commercial vendors selling their wares in the main gathering room inside.

ARRL had two people representing them. Our Division Director, from New Mexico, and the ARRL lady (forgot her name) in charge of memberships and recruitment. Both spoke at the Sunday morning meeting. Also in attendance was a young 19 year old assistant director over youth from Atlanta. The ARRL state representatives from Utah, Colorado, and Wyoming were also there.

The QRP one was very good. It inspired me to doing more in this area. This guy was a pro. He based his seminar on his experience this summer where he and his son went on a 70 mile back pack trap for 10 days in the Uinta's over Field Day. He talked about how he planed for his field day rig and antenna. He is an expert on small and light weight. He had a table full of his QRP radios. He has done QRP contests a lot and usually does field day QRP from a location closer to home.

The Home management seminar was put on by a speaker from Provo, who is well versed on how to prepare for emergencies. He was a very good speaker, very entertaining. He makes you think. He covered all aspects, from water, to communications.

The antenna modeling seminar was done by our division director. He works for Sandia Labs. He uses a \$65,000 program to design microwave antenna systems for work. He had some very impressive modeling pictures.

The QLF is a CW contest to see who can send CW with their left foot. It is a large left footed morse code key on the floor. They give you a sentence to send. In past years it has been judged on quality and accuracy of sending, not speed. This year was mostly speed. It was timed as to who could send the sentence the fastest. I tied for first place in this. Only about 5 people participated however. It is fun to watch. I got a nice certificate for all the hard work here.

The Transformer toss is where they have some 10 lb power transformers that you must throw. Usually there is a course where you are judged on accuracy of your throws. This year it was strictly distance. Not many participated in this, so I won this easily. I got another nice certificate for this also. Just what I need to display on a wall.

The HF mobile antenna event was new this year. They plot the radiation pattern of your mobile HF station from 8 points on the circle. It is to show you that it really does make a big difference where the antenna is placed on your vehicle.

They had two dinners you could go to and a Sunday morning breakfast. The Sunday morning breakfast is where they draw most of the prizes.

I think I saw about 200 people in all. They considered it a good turnout considering the price of gas this year. There was not a lot of hams from Northern Utah. I saw 5 or 6 people that I knew from OARC and DCARC.

Bryce Canyon is a beautiful place to go for walks also. It is a 5 hour drive from Ogden. It is at 8000 ft elevation so it is not real hot either. Lots of camp grounds and hotels to stay at. Those that have never been there should consider it someday. It will be 2 or 3 years before another one is done there.

Mike Fullmer KZ7O

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday August 16, 2008

- The Ogden Amateur Radio Club meetings are usually held on the **3rd Saturday** of each month.
- **Time: 5:00 PM**
- **Location: Shady Lane Park**

**Topic: Steak Fry
Elections/Membership Renewal**

- **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.

- 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 "Talk-in"	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	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 MEETINGS & WEB SITES

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: Kim Owen KO7U
Secretary: Maggi Campbell N7HCP
Treasurer: Jeff Anderson KD7PAW

Director #1: Mike Webster N9NZ
Director #2: Stan Sjol WOKP

"WATTS NEWS" e-Magazine

Editor: Val Campbell K7HCP

OTHER CLUB FUNCTIONS

Webmaster: Val Campbell K7HCP
VE Liaison: Mary Hazard W7UE
Repeater Engr: Mike Fullmer KZ7O
Past President - Advisor:
Mike Fullmer KZ7O

73 es cul de W7SU

www.OgdenArc.org