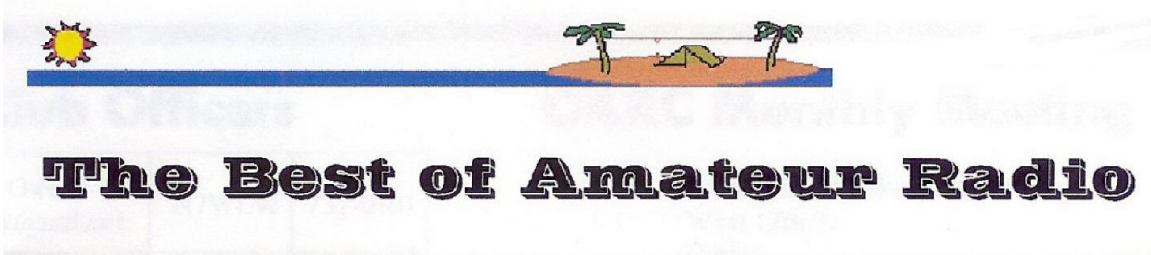




WATTS NEWS



Welcome to the OARC e-Magazine

www.OgdenArc.org

OCT-NOV 2008

Next Club Meeting

3rd Saturday November 15, 2008

Topic: Solar Power By James Brown NA7G



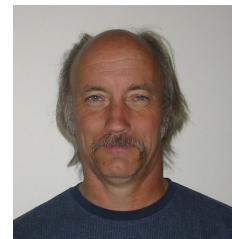
Kent Gardner WA7AHY
President



Justin Doxford KE7ROQ
Vice President



Maggi Campbell N7HCP
Secretary



Jeff Anderson KD7PAW
Treasurer



Mike Webster N9NZ
Director #1



Beth Harrington KE7ELF
Director #2



Val Campbell K7HCP
Webmaster/NL Editor

TWO PREVIOUS CLUB MEETINGS

3rd Saturday September 20, 2008

OARC/DCARC Joint Swap Meet at Centerville's Founders Park



3rd Saturday October 18, 2008

Darryl Hazelgren K7UT was our speaker for the October meeting.
He spoke on the ARRL "Log Book of the World", logging and UHF/VHF contesting.
Our many thanks to Darryl for coming to our meeting and sharing his talents and experience with us.

NEXT CLUB MEETING

When: 3rd Saturday November 15, 2008
Time: 9:00 AM
Location: Riverdale Fire Station
Talk-in: -146.90 (pl=123)
Topic: Solar Power By James Brown NA7G

Weber County VE Test Session

Congratulations: To the following that successfully tested at the last Weber Co VE Test Session on Wednesday October 1, 2008.

TECHNICIAN CLASS

Austin Hansen	KE7WHW
Jared M. Schulz	KE7WHX
Ned K. Blackett, Jr.	KE7WHY
John C. Armstrong	KE7WHZ
Gary R. Hoopes	KE7WIA
Terry A. Vigil	KE7WIB

Thank you to the following VEs for their help:

David Black - AC7QO
Brad Bate - N7SWW
Kenneth Wilson - KK7UD
Mike Fullmer - KZ7O
Larry Griffin - AD7GL
Michael Groves - KD7MG

FROM THE PRESIDENTS SHACK



Kent Gardner WA7AHY

October 2008

From the President's Shack

Some of you may remember the days when we had to log every radio contact that we made. For me those logs have been a valuable resource to look back on when I transposed my written entries onto a computer logging program or showed my grandkids some of the great contacts I had made. Remind me to tell you sometime about my first two QSOs as a new Novice back in 1961. I have them faithfully recorded in my log book.

Darryl Hazelgren, K7UT, was our speaker for the October meeting. He spoke on Log Book of the World and logging in general. I was very impressed with his presentation. I had planned to put my contacts onto the Log Book of the World from clear back in the '60s but it would have been a long shot for anyone to benefit from any of my contacts. Most users of the logbook rely on it for confirming CONTESTING contacts etc. All my old written logs showed every transmission I had attempted (say 13 CQs with no answers before I finally got a QSO to log). When submitting to the on-line service I would only need to include actual QSOs, not my many attempts. The excellent program/meeting was followed by a van load of four members going to the Logan fairgrounds to catch the end of the Bridgerland Radio Club's swap meet. Everyone came away with some good stuff and for lunch before heading back we finished off the rolls and juice that was left-over from the meeting.

On another subject...Shortwave listening can be interesting. I have an anniversary edition of the old Grundig 960 shortwave receiver in my bedstead. It is a look-a-like and not as good as the original, but it does well on the shortwave bands with decent fidelity. I have a wire antenna in the attic broadside East-West.

I quite often get into bed early, turn out the lights and tune the bands. Most SW stations nowadays are all religious and in the case of WWCR that I stopped at, Dr. E.C. Fulcher, Jr. was explaining their shortwave listeners club. Membership is free, but you are required to monitor 3.215 MHz Monday through Friday at 10:00 PM local at least once a month and phone or write in a signal/frequency report. He says you don't have to listen to his preaching, just give a signal report. When I got my membership package in the mail there was a contribution envelope, but any sent in would be used for spreading the good word only. My membership card says I am number 1423-223-WIC. Dr. Fulcher can also be found on 12.160 MHz on Sundays at 2:00 PM local. I have not tried this frequency yet because I am in Church ☺. I will be getting an occasional newsletter and suggestions of radios to use and circuits to try. It is quite elementary in nature, but is interesting enough to wet my appetite for shortwave listening again. Their website is www.truthhouse.org. I have not yet checked that one out.

TNX Kent, WA7AHY

November 2008

From the President's Shack

The onset of cold weather finds me in a rush to batten down the hatches before winter really gets here. All the lawn furniture, etc., must be stored and covered, the garden must be roto-tilled and the once green tomatoes on our inside window sills must be eaten.

What about getting ready for a ham radio winter? I put up the wire for a big loop antenna last fall and promised myself that I would cut in the coax this past summer so I could do it more comfortably in the warm weather. Well, I put it off and now find myself trying to finish it in the cold. I have lots of excuses. This brings up a good point however, and that is, how can we get ready for winter so that our radio shack is comfortable and wife approved clean, our radios are in good operating order and our antennas are ready for the snow load.

I heard a report at our last meeting that sunspots have been seen and we may finally be inching up the slope of the next 11-year cycle. We could order some kits to build by the fireplace this winter or order a new book on electronics and radio to read while tucked in the covers before falling asleep. You could get out the engineering pad and draw up some plans to install a solar power (November meeting's subject) system in the spring. At Thanksgiving, be appreciative that your wedding anniversary isn't on the field day weekend (as is mine). How about putting a receiver by your bed so you can listen for band openings and, oh yes, be sure and get the furnace filter replaced or cleaned. Happy cold weather hamming!

TNX Kent, WA7AHY

SWL TIDBIT

Tune to exactly 8.0 MHz and see if you can receive a clandestine transmitter. It sends a bad morse code 'S' ("...") over and over again. Listen until it stops! Hi Hi It is purported to be somewhere in the Southwest desert.

SCANNER TIDBIT

At the Weber State University home games, listen to 455.550 MHz while the games are in progress and hear the feed from the stadium to KLO radio that is broadcasting the games.

CLUB OFFICER BIO



Beth Harrington KE7ELF

OARC Director #2

I grew up with CB radio in the house in Bennington, Idaho. After meeting Tom we got into CB radio together but I was having trouble when attempting to contact him over longer distances from my work site in Ogden to the apartment in Clearfield. So he decided to check into joining amateur radio clubs in the area.

We went to the Davis club and found out that there was a class starting up in three months so we decided to go for it. Tom got his licensed before I did. I read the whole book and took practice tests and then attended the licensing class. I received my call sign a week later and I was so excited I yelled honey I'm an "elf"! A week later we bought the two radios from eBay which showed up the day we were leaving for a family reunion in Idaho so we took the radios with us to be entertained as everyone else had their four wheelers.

I upgraded to a general class license this year. It took me four times to finally pass it and I found I couldn't do the morse code element, but one day I will learn it. I am still studying for the extra license.

73, Beth KE7ELF

NEWS ARTICLES



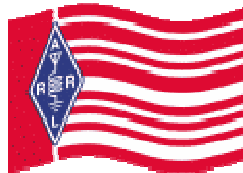
THE HAWKES MURDERS: JURY RECOMMENDS DEATH FOR KILLER OF KD7VWJ AND KD7VWK

A jury has reached its decision on the proper penalty to impose on the man that they convicted of killing two ham radio operators off the coast of Newport Beach, California. A jury has recommended death for a man convicted of murdering two ham radio operators by binding them to an anchor and throwing them into the ocean off Newport Beach. News reports say that twenty-nine year old Skylar Deleon sat motionless on Thursday, November 6th as the jury announced its decision following nearly two days of deliberation in Orange County California Superior Court.

RADIO LAW: SUPREME COURT TO CONSIDER INDECENCY ON THE AIR

The Supreme Court has heard arguments for and against the FCC's rules governing broadcast indecency and profanity. During the 60 minute hearing on Tuesday, November 4th the court reviewed broadcast indecency standards for the first time in 30 years. In considering the policy that subjects broadcasters to fines for airing a single expletive blurted out on a live television show, several liberal justices seemed concerned over how broadcasters could prevent dirty words from being aired at live events like sports contests. They also questioned whether the words might have other meanings beyond sexual or excretory connotations. On the other side some of the conservative justices appeared supportive of the crackdown adopted by the Federal Communications Commission against the one-time use of profanity on live television when children are likely to be watching.

The case is being closely watched by almost all radio service users. In the past the FCC has used standards created in any one given service as a basis of regulatory action in others. And even in ham radio circles the use of words deemed patently offensive has in years past have led to charges being brought against alleged users of such language. A ruling is expected in the first part of next year. (Published reports)



Comcast Partially Blocking arrl.net Forwarding Service (Nov 6, 2008) -- ARRL has been notified that Comcast, one of the largest cable providers in the country, has been blocking e-mail traffic from one of the servers that processes messages for the **arrl.net** E-mail Forwarding Service. This has resulted in a disruption of service to more than 5500 ARRL members who have their **callsign@arrl.net** e-mail forwarded to a Comcast.net e-mail address. According to ARRL Chief Financial Officer Barry Shelley, N1VXY, ARRL has been in contact with Comcast and has convinced them to remove the blockage. "Their actions have caused a significant backlog of messages which will take the next several hours to clear," Shelley said. "Unfortunately, messages that were bounced will need to be resent." ARRL apologizes for any inconvenience.

ARRL VEC Announces Exam Fee Increase (Nov 6, 2008) -- On November 6, The ARRL VEC announced that as of January 1, 2009, the fee to take an ARRL Volunteer Examiner (VE)-administered Amateur Radio license exam will increase by \$1, from \$14 to \$15. According to ARRL VEC Manager Maria Somma, AB1FM, ARRL VE teams may retain up to \$7 of this fee to directly reimburse their teams' out-of-pocket examination expenses; currently, VE teams keep \$6. This is the first time in four years that the examination fee has been adjusted.

The K7RA Solar Update (Oct 31, 2008) -- Solar Cycle 24 is slowly building momentum. We saw sunspots for eight days in a row -- October 10-17 -- then 12 days of no spots. Another sunspot -- number 1007 -- appeared on October 30 from Solar Cycle 24. It is a high latitude sunspot and may provide some fun for this weekend's 75th running of the ARRL CW Sweepstakes.

News last updated: Fri, September 26, 2008 at 2:45 PM ET

I would like to take a moment to thank Jerry Wellman, W7SAR, for serving as our Utah Section Emergency Coordinator (SEC), he recently asked to step down due to other commitments. Through his efforts we now have a State/Section Emergency Plan that has been distributed to our EC's. Bob Craven, N7GTE, volunteered to be our new SEC.

The annual State RACES/ARES Workshop will be held on Saturday, 08 November at the Red Lion Hotel in Salt Lake City. You do need to pre-register for the conference. In order to do this you will need to utilize the new U-Train system which is found at <https://www.utah.train.org>. Once at the website, the first thing you need to do is set up an account in U-Train as a new user (if you have not already done so previously). Once your U-Train account registration is completed you will then proceed to login and then either do a course search for the keyword(s) ARES or RACES or on the right side of the home page key in the actual course number, which is 1011069 for the ARES/RACES Conference. Once you have the course listed on the screen, click on that to bring you to the registration/information page and click on the registration tab to register. The system will indicate that your request has been submitted and has to be approved. U-Train notifies the State Training Staff and they will acknowledge by email that you are signed up for the ARES/RACES Conference. The Bridgerland ARC is going to have a swap meet at the Cache County Fairgrounds Pavillion in Logan on Saturday, 18 October from 0800 to 1500 go to www.barconline.org for more details. Please check this event out it will be a great opportunity to sell or find some neat stuff.

I would like to thank the Utah Hamfest Committee for all their efforts that made our Rocky Mountain Division Convention/Utah Hamfest at Ruby's Inn last summer a great success. If you missed this event, Utah will host the Rocky Mountain Division Convention again in 2012. Also the Utah Hamfest Committee have started to make plans for the next Hamfest that probably will be in 2010, specific details are still being determined.

I am in the process of putting together a five year calendar of amateur radio events for our section/state. The main purpose is to help us all to be aware of the main events going on in Utah and to avoid conflicts where possible. I know that in many cases there will be events happening on the same date but at least we will all be able to use the calendar when planning for future events. I hope to have a draft of this available at the RACES/ ARES Workshop and I will email it to each club. If you have information about a club member or a special event that is of interest beyond just your club please forward the info to me at my email address: NM7P@msn.com or NM7P@arrl.org (If you send any mail to my old AOL address I only check that every other month now).

Thanks for all the work you do as volunteers supporting your local communities and amateur radio clubs.

Please feel free to contact me with any comments or questions you may have.

73

Mel Parkes, NM7P
ARRL Section Manager

Editorial

By Dan Romanchik, KB6NU

About a week ago, I got an e-mail from a ham down in Texas who had attended the Maker Faire (makerfaire.com). "Makers" are people who love to tinker and make things. They even have their own magazine, Make (www.makezine.com).

He was amazed at the lack of any amateur radio content. He wrote, "The Maker Faire was unbelievable. Incredible stuff. Pedal powered carnival rides, robots, computer drive routers, kits. Outside of a table with a Vecronics kit, and a license manual, and a QRP book, the only radio stuff was from a pirate radio group."

I'm kind of amazed at this as well. It just goes to show how disconnected amateur radio is getting from the mainstream. These are exactly the kind of people we want to get interested in amateur radio, yet there was no one there representing us.

Ham radio needs to be at these events and get plugged into the "maker community." The Faire has not yet released attendance figures for this particular Faire, but more than 65,000 people attended the Faire held in May 2008. Dayton, with its attendance of about 20,000, looks anemic by comparison.

I blogged about this back in May (<http://kb6nu.com/why-cant-dayton-be-more-like-the-maker-faire/>). One of the things I suggested then is moving Dayton to some place like Austin.

Seriously, if you were a new, young ham, where would you rather go, Dayton, OH or Austin, TX? Let's be real here.

And can there be a worse place for an event than Hara Arena? The parking lot, where they hold the flea market looks like a mine field, and it usually rains, making the flea market a wet, unpleasant experience. Is it any wonder that fewer and fewer vendors choose to haul stuff out there?

Some of us older hams might fondly reminisce about the bargain we found while traipsing around wearing a trash-bag poncho, but a story like that is not going to resonate with new hams.

Please don't get me wrong. I don't mean to badmouth the Dayton Amateur Radio Association or the Hamvention. I actually think that they do a great job, all things considered. I'm just pointing out that if ham radio wants to again be part of the mainstream, we have to get with the program.

Unfortunately, that program probably won't be at the Hara Arena.

Ham radio has got to figure out how to latch onto the Maker phenomenon. At the very least, the ARRL should have a booth at the next one, and in addition to all the books and t-shirts, they need to come up with some kind of demo or display to attract makers into ham radio. I don't know what exactly, but I'm willing to start talking about it.

This phenomenon might also be a boon for clubs who hold hamfests. Just as the computer craze turned ham swaps into ham and computer swaps in the 80s, perhaps ham clubs could turn their hamfests into a combination hamfest and Maker Faire in their communities.

As I said earlier, Makers are exactly the kind of people we want in ham radio. Let's go out and get them.

When Dan's not pontificating about ham radio, you'll find him working CW on 40m, teaching ham classes, or running for the ARRL Board of Directors. Read more by going to www.kb6nu.com. Send e-mail to cwgeek@kb6nu.com.

FEATURE ARTICLE

Mike Webster N9NZ

I thought you might enjoy this story.

As you watch your Kids grow up, you better take heed young man!

The older I get, the more I enjoy Saturday mornings. Perhaps it's the quiet solitude that comes with being the first to rise, or maybe it's the unbounded joy of not having to be at work. Either way, the first few hours of a Saturday morning are most enjoyable.

A few weeks ago, I was shuffling toward the garage with a steaming cup of coffee in one hand and the morning paper in the other.

What began as a typical Saturday morning turned into one of those lessons that life seems to hand you from time to time. Let me tell you about it.

I turned the dial up into the phone portion of the band on my ham radio in order to listen to a Saturday morning swap net. Along the way, I came across an older sounding chap, with a tremendous signal and a golden voice. You know the kind; he sounded like he should be in the broadcasting business. He was telling whom ever he was talking with something about "a thousand marbles." I was intrigued and stopped to listen to what he had to say.

"Well, Tom, it sure sounds like you're busy with your job. I'm sure they pay you well but it's a shame you have to be away from home and your family so much. Hard to believe a young fellow should have to work sixty or seventy hours a week to make ends meet. It's too bad you missed your daughter's dance recital" he continued. "Let me tell you something that has helped me keep my own priorities." And that's when he began to explain his theory of a "thousand marbles."

"You see, I sat down one day and did a little arithmetic. The average person lives about seventy-five years. I know, some live more and some live less, but on average, folks live about seventy-five years." "Now then, I multiplied 75 times 52 and I came up with 3900, which is the number of Saturdays that the average person has in their entire lifetime. Now, stick with me, Tom, I'm getting to the important part.

"It took me until I was fifty-five years old to think about all this in any detail", he went on, "and by that time I had lived through over twenty-eight hundred Saturdays. I got to thinking that if I lived to be seventy-five, I only had about a thousand of them left to enjoy. So I went to a toy store and bought every single marble they had. I ended up having to visit three toy stores to round up 1000 marbles. I took them

home and put them inside a large, clear plastic container right here in the shack next to my gear."

Every Saturday since then, I have taken one marble out and thrown it away. I found that by watching the marbles diminish, I focused more on the really important things in life."

There is nothing like watching your time here on this earth run out to help get your priorities straight. Now let me tell you one last thing before I sign-off with you and take my lovely wife out for breakfast.

This morning, I took the very last marble out of the container. I figure that if I make it until next Saturday then I have been given a little extra time.

And the one thing we can all use is a little more time. "It was nice to meet you Tom, I hope you spend more time with your family, and I hope to meet you again here on the band. This is a 75 Year old Man, K9NZQ, clear and going QRT, good morning!"

You could have heard a pin drop on the band when this fellow signed off.

I guess he gave us all a lot to think about. I had planned to work on the antenna that morning, and then I was going to meet up with a few hams to work on the next club newsletter. Instead, I went upstairs and woke my wife up with a kiss. "C'mon honey, I'm taking you and the kids to breakfast." "What brought this on" she asked with a smile. "Oh, nothing special, it's just been a long time since we spent a Saturday together with the kids. And hey, can we stop at a toy store while we're out? I need to buy some marbles."

And so, as one smart bear once said..."If you live to be a hundred, I want to live to be a hundred minus one day, so I never have to live without you. "Winnie the Pooh".

Mike Webster N9NZ

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday November 15, 2008

- The Ogden Amateur Radio Club meetings are usually held on the **3rd Saturday** of each month.
- **Time: 9:00 AM**
- **Location: Riverdale Fire Station**
- **Topic: Solar Power**
By James Brown NA7G
- **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 Feb 04, 2009

- 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: \$ 15.00

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: 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

73 es cul de W7SU

www.OgdenArc.org