



# WATTS NEWS



## The Best of Amateur Radio

### Welcome to the OARC Newsletter

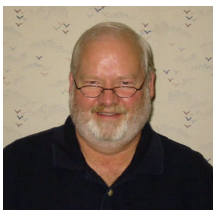
[www.OgdenArc.org](http://www.OgdenArc.org)

**May 2005**

Next Club Meeting: 3<sup>rd</sup> Saturday

**May 21, 2005**

**Topic: PANCAKE BREAKFAST + FOX HUNT + FD PREP**



Gary Liptrot N7ZI  
President



Mary Hazard W7UE  
Vice President



Jim Southwick N7JS  
Secretary



Charles Horn KD7SST  
Treasurer



Mike Fullmer KZ7O  
Director #1



James Clarke KD7SWL  
Director #2



Val Campbell K7HCP  
Watts News Editor

# PREVIOUS CLUB MEETING

April 16, 2005

It was a beautiful sunny Saturday morning, the best yet this spring, and over two dozen Amateur Radio enthusiasts were about to arrive at the Weber Health Department building for the April Ogden Amateur Radio Club meeting which would begin at 9:00 am. It was probably the excellent weather that kept the others that usually attend from coming this month. This would be our last meeting at this location because the Health Department is moving to a new building and food is not allowed in the auditorium there. Now you know how important those Bagels and Beverage are to our meetings.

After everyone has had a chance to juice up and smother a bagel with creamed cheese, Gary Liptrot N7ZI started the meeting with announcements about the up-coming Northern Utah Hamfest. In this very morning's Standard Examiner was an article titled "Hamming It Up". It is an article about the OARC club and the Northern Utah Hamfest which would be held the following Saturday in South Ogden. If you missed the article you can still read it at the OARC website or elsewhere in this newsletter.

Gary also announced that the Little Mountain repeater was going to have new solar cells and batteries installed at that location. After which the auto patch will be available to both the 2-meter and 70-centimeter repeaters. Stay tuned for progress details.

Dave Harris K7PDW announce that the Pony Express Ride event across Utah would take place Saturday June 18 @ 5 am, entering Utah from Evanston Wyoming and exiting to Nevada on Sunday June 19 @ 2 am. Details are available on the OARC website Activities page.

Four new members joined our club at this meeting and were recognized and welcomed. A complete list of new members joining us in recent months is listed elsewhere in this newsletter.

Carey Stricker, KD7SXN  
Marie Stricker, KE7CUY  
Chad Roylance, KD7WQS  
Winona Roylance, ham-in-training

Young Winona Roylance, drew Door Prize tickets. The lucky winners were as follows:

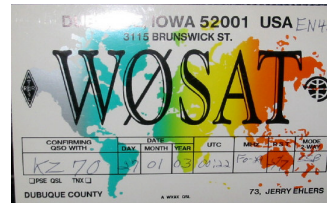
Carey Striker KD7SXN  
Ray White K7RFW  
Andy Zarkou N7QWS

The meeting topic this month was "Satellite Communications" and included a live demonstration from Mike Fullmer KZ7O as we listened to satellites passing over head. Is that cool enough or what? James Clarke KD7SWL shared with us his experiences when he successfully established a QSO with ARISS, Amateur Radio inboard the International Space Station. Now that's cool too. Be sure to look at the award plaque and QSL card he received in the pics at the end of this article.

Well, that's the wrap for this month. As we stated before, we are the fastest growing Amateur Radio Club in Utah and we appreciate all the support and participation from everyone.

**Our next meeting will be held on Saturday May 21, 2005 9:00 am at Shady Lane Park in Pleasant View. See "Next Club Meeting" detailed below.**

73 - Val Campbell K7HCP



## References:

AmSat = <http://www.amsat.org/amsat-new/index.php>  
 Ariss = <http://www.rac.ca/ariss/oindex.htm>  
 Heavens Above = <http://heavens-above.com/>

PC Programs: "Winorbit" & "Satscape"

# Next Club meeting - Saturday May 21, 2005

When: **Saturday, 21 May 2005**

Where: **Shady Lane Park**  
3000 N 600 W Pleasant View, UT  
This is the same place that we held last year's Steak Fry.

Time: **09:00** (9 am for you civilians)

Events: **Pancake Breakfast**  
**Field Day Plans** - Announced and discussed  
**Fox Hunt** - for beginners and old pros

Note that the beginners course will be very easy and within view of the Bowery so don't be intimidated.

The advanced course will be a little tougher. Prizes for all

For those not interested in Fox Hunting, Kim (K07U) will be setting up a practice Field Day site for our use and discussion.

The Fox Hunters can certainly join in the fun after their tasks are complete too.

Bring: 2 meter handheld radios, don't forget to put a paper clip in your pocket for close in work.  
Any specialized Fox Hunting gear or antennas. Remember all gear is optional and not at all necessary.  
We will be working in groups so you don't have to be an expert to participate.

Goal: To peg your Fun'O Meters... B)

## **IMPORTANT NOTES -**

**Remember to bring a coat.**

**If it's raining we will still hold the meeting since we can stay dry under the Bowery.**

**Field Day details will be announced/discussed at the May meeting.**

**Field Day event June 25-26 in lieu of June meeting.**

# From The OM's Shack

Gary Liptrot N7ZI



Hi folks,

Well, the Northern Utah Hamfest was a success. We had record numbers attend and all the events were great. I commend all of the speakers. I sat in on a couple of classes and was impressed by the quality of the presentations and the enthusiasm of the attendees. The swap tables were full and bartering was in full swing the whole day. I even got my DXCC cards checked, a task which I have been putting off for years, thanks Darryl (AF7O) for doing that for me. A lot of hard work was put in by Hams around this area to make this Hamfest work. I thank you all for your dedication to the hobby, I know it was a sacrifice. Also, you folks know me well enough by now to see that I like to give away food and prizes more than I like to make money. However, we accidentally did make some money on this deal. I guess that means the Board will let me give away more stuff, right?... B)

I have been thinking about our repeater usage this past month. I find comfort in the fact that we have readily available repeaters in the Weber County area but we need to use them more. Before the operation on my leg last month changed my work schedule, I was getting on the air for the morning and evening commutes. Three or four of us would swap lies as we traveled to and from work. I think all club members ought to commit themselves to heating up the repeaters more often. They are a valuable resource and we shouldn't leave

them idle so much. The only way to learn good operating procedures is to practice operating. We are currently upgrading the Little Mountain site with more solar panels and batteries so the phone patch will be coming in time.

Now for Field Day preparations. The location is still a secret mainly because I don't know where it's going to be. The reason for this is all the snow left over in the high elevations. Our old Monte Cristo site was the one we chose this year but now it's in doubt because of moisture. I certainly don't want to get anyone stuck up there. We have some good alternatives in mind so stay tuned and I'll announce the place at the May's meeting. This is the big event of the year so I hope you set aside the 25<sup>th</sup> and 26<sup>th</sup> of June for a lot of setup, cooking, operating and cleanup.

Speaking of May's meeting, we have decided to have a Pancake Breakfast. Come hungry and even if it's cold and wet we will still meet under the Bowery at Shady Lane Park. That's the same place that we held last year's steak fry. I will be talking about Field Day for a bit and then we will have a couple of transmitter hunts and a Special Events Station set up just like we were at Field Day. It should be a nice relaxed atmosphere and plenty of fun.

You club members sure have been great at supporting OARC in all of our activities this year. We are still growing in numbers and it is fun to watch. I hope that you are finding the time to put some of this great knowledge to work. I just worked the Sudan (ST2BF) last week using CW (Morse code). It's a rare one so that was exciting, eh? Of course I said "599 de n7zi Utas" instead of "Utah". Hey, I'm not the best code op in the world. I'm in his book nevertheless. I also worked 4KR6OS in Azerbaijan using my rusty CW. That's another new one for me. I was not in a hurry calling them. My code was slow (18wpm) but I nailed them both the first time. You don't have to be a lightening op to have fun and break the

pileups. I hope that this give you Technicians in the group some motivation to study for your upgrades. If you have problems just holler or drop a line to the OARC Yahoo group. That's what it's there for. You may start a discussion that everyone wanted to know more about... B)

Take care and I'll see you at May's Pancake Breakfast,

73 de n7zi Gary

*"Why buy something for ten bucks when you can make it for a hundred." JR*

## 2<sup>nd</sup> Annual Northern Utah Hamfest - a grand success -

The 2<sup>nd</sup> annual Northern Utah Hamfest was held on Saturday April 23, 2005 at the National Guard Armory in South Ogden. It was a grand success. Read about it in the Standard Examiner news article - "Hamming it up" featured later in this newsletter or read it online from the OARC website home page link <http://www.ogdenarc.org/photo.html#nuhf> where you can also view selected photos of the event.

The Hamfest featured a Special Event HF Station powered by a very unique and very special form of an emergency power source, a Hydrogen Fuel Cell. This exhibit was a real hit with the attendees. A special QSL card will be provided to everyone that made contact with our special event station during the hamfest.

Bob the Candy Man brought the mobile Candy Store wagon from SLC to the Hamfest again this year. We hope his efforts were rewarding him and for all those that took advantage of his presence there again this year.

Weber County ARES had a large exhibit at the event where they were recruiting new members and the Davis County ARC/ARES was also present. ARRL and the UVHF Society also set up a table for attendees to visit. The ARRL

provided several of the door prizes that were given away through out the event. Clifford Peterson W7JVU (age 91) won the prize for being the oldest ham present. Several recently licensed hams were also awarded prizes for being the newest and youngest hams present.

Throughout the event, several seminars/classes were conducted, in tandem, two at a time in order to fit them all into the time allowed. Most were very well attended. A VE session was conducted during the event but was not will attended. Too many other fun things to do at the hamfest, I guess.

At Noon, Subway sandwiches were delivered and everyone who ordered one found a table to sit and eat lunch while listening to OARC club president Gary Liptrot N7ZI and the event key note speaker Mel Parks AC7CP ARRL Section Manger.

Finally, the Grand Prize ICOM 703 HF radio was raffled off the lucky winner, James Clarke KD7SWL. Lucky thing too because he is currently in the process of upgrading to General.

Hope to see everyone there next year.  
73 - Val Campbell K7HCP

# UPCOMING EVENTS

## PONY EXPRESS EVENT

June 18 & 19

Dave Harris K7PDW - Pony Express Ride

<http://www.xphomestation.com/2005-reride.html>

Saturday June 18 @ 5am - enter Utah from Evanston WY

Sunday June 19 @ 2am - exit Utah to Nevada

## ARRL FIELD DAY

June 25 & 26



## UTAH HAMFEST

July 29-31, 2005

The Utah Hamfest and Rocky Mountain Division Convention will be held this year at Rubys Inn adjacent to Bryce Canyon National Park (one mile before the park). There is a website that has information about the event. [www.utahhamfest.org](http://www.utahhamfest.org)

The web page is a work in progress and the information about prizes/speakers/seminars is updated as the information changes. The information about prices/registration etc. is fixed and complete.

John Mabey W7CWK Utah Hamfest publicity chairman ([w7cwk@arrl.net](mailto:w7cwk@arrl.net))

# CLUB NEWS

## ARRL Membership (repeat notice)

If you want to [join ARRL](#), our club can retain \$15 for each NEW regular or senior membership and \$2 for each RENEWAL submitted. A NEW MEMBER is defined as any individual who has never been a member of ARRL or any individual who has not retained a membership for two or more calendar years prior to the application submission.

A RENEWING MEMBER can renew at anytime, even before their current membership term expires.

If you're joining both the club and ARRL write one check payable to the club and mail both application forms to the club or contact our Treasurer: [Charles Horn K7SST](#).

## Club Badges now available (repeat notice)

OARC Club badges are now available for all club members and non-members also for \$8.00 each. Place your order along with \$8.00 in advance for each badge ordered and specify pin or magnet type fastener. Contact James Clarke KD7SWL.

## Join OgdenARC Yahoo Group

Join our club Yahoo Group to stay in touch with what's happening. Optionally you can choose to automatically receive club email to keep you informed and up to date on everything that's going on.



*[Join to receive club email](#)*

To join visit the club web site home page and click on this icon.

# AR HOBBY NEWS

## Look and Learn

At a recent Ham radio flea-market a young man about nine years old was looking at an electric typewriter that had some paper in the carriage to demonstrate that the machine worked.

The youngster looked at it and said to his dad, "**Wow, a keyboard integrated with a printer. Who ever thought of that?**" CQ - April 2005

## Another Watts News (literally)

In the February issue of our Watts News we reported that we were not the only Watts News newsletter around and that the **Olympia Amateur Radio Society (OARS)** also has a Watts News newsletter. <http://olyham.org/>

Since then, Charles Horn KD7SST reports that yet another club sports a Watts News newsletter. The **Amateur Radio Transmitting Society of Louisville (ARTS)**. Check it out at <http://www.w4cn.org/wattsnew.htm>



## FEATURE ARTICLE

# Hamming it up

Standard Examiner  
Saturday, April 16, 2005

By Amy Nicholson  
Standard-Examiner correspondent



### Ogden Amateur Radio Club sponsors second annual Northern Utah Hamfest

For Kay Hargis of Roy, radios have always held a fascination, a sort of mystique, that waves can travel through the atmosphere without wires.

He obtained his ham radio license in 1966, and he has been on the radio every day since.

The hobby has led him on many adventures, including obtaining his pilot's license, forming overseas friendships, connecting soldiers to their families at Christmas, and collecting QSL cards -- cards that show a contact was made -- from every existing country and political entity.

"One little hobby opened the door to another and to friends around the world," Hargis said.

Hargis is part of the lineup of speakers at the second annual Northern Utah Hamfest at the Browning Armory, 625 E. 5300 South, South Ogden, next Saturday.

The event, sponsored by the Ogden Amateur Radio Club, includes seminars, vendors, hands-on radio experience, the chance to get licensed and prizes including an Icom IC-703 HF radio valued at \$589.

### Airwaves to airplanes

Besides having a lifelong interest in radios, Hargis has also loved airplanes. Two years after he obtained his radio license, he heard a traffic report being given on a radio station from a pilot in the air.

Hargis phoned a friend at the station and asked if he could fly with the pilot. The arrangements were made, and when Hargis showed up for his first flight, he found out that the regular traffic-watch pilot couldn't make it. The station asked him to go up with a fill-in pilot and do the announcing because of his radio experience.

After that, Hargis flew with the regular traffic-watch pilot on several occasions, and they became great friends. The pilot offered to give him flying lessons between traffic reports, and by 1970 he had obtained his pilot's license.

There are 335 existing political entities, plus 10 that have been deleted, in the world. Hargis began his quest to collect QSL cards from all of them 38 years ago. He finally completed his collection in December 2004.

He actually has over 5,000 cards in his collection because, for example, the United States counts as only one political entity, but he has made contact with all 50 states.

In making contacts, Hargis formed multiple friendships around the globe. He has spoken to King Hussein's brother and passengers onboard the space shuttle.

Once, a guy from Germany radioed to ask if Hargis would show him around Utah as part of a goal to visit all 50 states. Happily, Hargis took his visitor to spots in Utah, Idaho and Wyoming.

Later, Hargis was a guest in his friend's home in Germany.

### **Service for servicemen**

Before the time of cellular phones, when U.S. troops were stationed in South Korea and overseas, phone calls were a luxury many could not afford. Hargis enjoyed patching soldiers through to their families on Christmas and Christmas Eve.

He would reach a soldier via radio waves, then call the soldier's family by making a collect phone call and hold the phone up to the radio so that the two parties could talk.

One Christmas, Hargis said, he connected 129 such calls. Afterward, he received bundles of letters of gratitude. "The letters were payment enough," he said. "This is a public service."

### **No-fail communication**

It's not easy to learn Morse code, but Hargis has become one of the fastest senders over the years. That means he can type 30 words per minute using the code. "It is a dying art," he said of the style he considers to be rhythmical and musical.

Fortunately, radio allows users to communicate using voice also, but when atmospheric conditions get in the way, Morse code can always get through.

Hargis believes that the use of ham radio will never die out because it is the only system that can still get through in an emergency, when everything else is broken.

In 1963, when the Good Friday Earthquake hit Alaska, the only way to call for help was radio. When a rare tornado hit downtown Salt Lake City, emergency personnel used radios to communicate because phone lines were backed up.

More recently, in December 2004, Hargis had just made his final contact to complete his QSL collection with Andaman Island, off the coast of India, when the tsunami hit.

The station there switched to emergency traffic only and was able to request supplies and medical help when almost everything else was wiped out.

"I could be on the air in two minutes requesting aid in an emergency," Hargis said.

### **In a high-tech world**

According to Jim Southwick, OARC secretary, the more technology advances, the more interest in ham radio increases.

He explained that radios can now be linked to the Internet, and licenses are easier than ever to obtain.

Club president Gary Liptrot urges young people to check out ham radio because there is always something new to learn and new challenges to conquer. He also believes ham radio is a good way for people interested in the electronics field to network. "There are tons of high-powered folks who work in technology and communications who are into ham radio," Liptrot said.

# FEATURE ARTICLE

*Editors Note: The Pony Express Reenactment Event enters Utah from Evanston Wyoming on June 18 at about 5am and exits Utah into Nevada on June 19 at about 2am. See OARC website Activities page for links and details.*

## In a Cloud of Dust, the Mail Gets Through

By Gerald Hasty, N7YOQ

Ranked among the most remarkable feats to come out of the 1860's American West, the Pony Express was in service from April 1860 to November 1861. Its primary mission was to deliver mail and news between St. Joseph, Missouri, and San Francisco.

The Great Salt Lake Desert was a major obstacle facing travelers to California. Most California emigrants took the California cutoff of the Oregon Trail north of the Salt Lake. That trail offered water and feed for livestock, but was closed by snow in the winter and did not serve the need for a year-round communications route between California and the East. Early efforts to find a route across the desert ran afoul of salt, heat, and lack of water. Finally, a trail was pioneered that skirted the worst of the salt desert, going from spring to spring, "following the moistures". The route was poor in feed, extremely isolated, muddy in the spring and fall, dusty or cold otherwise, and plagued by Indians. In spite of these drawbacks, it served the communication needs and became famous as the Overland Route.

Sir Richard Burton, English adventurer-writer, provided a would be traveler to the West with a comprehensive report of his Western tour in 1860. The starting point of Burton's tour was the railhead of St. Joseph, Missouri. His stagecoach followed the Overland Route through Salt Lake City to San Francisco. Burton's travels were reported in "The City of the Saints and Across the Rocky Mountains to California" originally published in 1861, and provided detailed accounts of the Pony Express stations that he visited.

Today the National Pony Express Association keeps the spirit and memory of the Pony Express alive. The NPEA will once again conduct a Re-ride of the Pony Express Trail from St. Joseph, Missouri, to Sacramento, California. The dates of this adventure are from the 12th of June to about the 22nd of June. Leaving St. Joseph, Missouri Sunday about 4:00 P.M., the 1,966 mile route will be over the Pony Express National Historic Trail. This trail runs through these eight states: Missouri, Kansas, Nebraska, Colorado, Wyoming, Utah, Nevada and California. Arriving in Sacramento, California at about 2:00 P.M. the 22nd of June, to the hoopla of all onlookers. As a piece of trivia, in 1860, the Pony Express passed through only two States of the Union. The rest of the trail went through territories of the United States.

It is the longest event held annually on a historical trail in the nation, even surpassing the famed Iditarod. The

event commemorates the Pony Express of 1860-1861. The Central Overland and California Pikes Peak Express Company carried letters and telegrams for nineteen months to prove the Central Route through Salt Lake passable year round. The owners hoped to win a federal mail contract on that route. The Pony Express history is preserved in the federally designated Historic Trail, administered by the National Park Service; in museums, Pony Rider monuments, books, and the annual re-creation by the National Pony Express Association, NPEA. Riders will carry Commemorative Letters in a mochila, Pony Express style. The mochila will carry cachets of these Commemorative Letters, honoring the history of the Pony Express. There will be a special US Postal Service cancellation used.

Since the ride takes several days, and proceeds day and night through much undeveloped and uninhabited territory, communications are needed to help coordinate the riders so that transfers can be made in a timely fashion and contacts can be made in case of an emergency. In 1989 the local amateur radio club S.I.E.R.A., Sierra Intermountain Emergency Radio Association, started providing communications for the Pony Express Re-ride across the state of Nevada. SIERA has been providing this service every year since. This year DCARC, Davis County Amateur Radio Club, is picking up the challenge of SIERA and will co-ordinate communications through the State of Utah.

Following the lead of SIERA, we are seeking volunteer operators. A communications team chief for each Pony Express Re-ride captain will be needed. Additional operators will be solicited to act in other capacities that will enable a continuous line of communications from the rider to the net control operator. The net control operator will provide real time Internet updates of the progress of the mochila. Around Saturday, 2:00 A.M., the 18th of June, the mochila will pass from the Wyoming/Utah state line out of Evanston, Wyoming.

By the 19th of June, around 5:30 A.M. the mochila will pass from the Utah/Nevada state line near Irapah, Utah. The 'mail' should move through Utah around the speed of ten miles per hour. Murray Park in Salt Lake City is expected to be an exchange point. This exchange at the park should to take place around 11:00 A.M. Of course the actual time at any given point along the trail can be a plus or minus two hours. It is amazing how the riders can make up for lost time. The exchange station at Fairfield, Utah is expected to be the site of ceremonies. This exchange will take place about 2:00 P.M..

We are seeking volunteers to fill these positions for two to four hour shifts per position. Much of the trail passes through very difficult terrain and remote areas of the desert. Those with appropriate vehicles will be welcomed to help at those stations along the trail. Training will be provided before the event and a "Communicators' Handbook" will be available, outlining the responsibilities of the radio operators. Primarily, VHF frequencies, FM and Packet, will be used with HF in key points. The central duty will be to provide updated information to the Captain at the next exchange point.

I hope we have interested you into coming out and supporting this event. To volunteer, contact **Dave**

**Harris, K7PDW**, at 801.775.8405 or by Email, at [woody1122@earthlink.net](mailto:woody1122@earthlink.net). Alternatively you may contact **Gerald Hasty, N7YOQ**, at 801.775.0272 or also by Email at [ve7yoq@earthlink.net](mailto:ve7yoq@earthlink.net). Additional information can be found on the Internet at [www.xphomestation.com](http://www.xphomestation.com) for the National Pony Express Association and [www.siera-amateur-radio.org](http://www.siera-amateur-radio.org) for the Sierra Intermountain Emergency Radio Association. We wish to thank Tom Crews of NPEA and Will Lewis, KD7NIR, of SIERA for the information appearing in this article. And we thank you, the reader. Your help will provide a safe and informative ride across Utah and Nevada through some of the most uninhabited stations along the Pony Express Historic Trail. The mail must get through.

## New OARC Members

We would like to welcome the following new members to our club. We're glad to have you. OARC is the fastest growing Amateur Radio Club in Utah and we're very proud of that.

### February

Ryan Boam, KD7OYS  
Lonnie Sutton, N0INC  
Dion Dostaler, KC7VTC  
Andy Zarkou, N7QWS  
Noel Gauntlett, KD6JHV  
Michael Konkol, KD7TZD

### March

John (Jack) McMaster, N7JTM  
Warren Eldredge, AD7AU  
Jeffrey Anderson, KD7PAW  
Michael Webster, KD7BIS  
Kent Stettler, KD7BDJ

### April

Carey Stricker, KD7SXN  
Marie Stricker, KE7CUY  
Chad Roylance, KD7WQS  
Winona Roylance, ham-in-training

### Hamfest

Bill Sampson, N7NGP  
Scott Morrison, KC7MLI  
Martin Fjelstrom, WA6CSL  
Tim Samuelson, KE7DOA

# ANNOUNCEMENTS

## Next Club Meeting: 3<sup>rd</sup> Saturday May 21, 2005

- Each meeting of the Ogden Amateur Radio Club is held on the 3<sup>rd</sup> Saturday of each month.
- **Time:** 9:00 AM (*snacks provided*)
- **Location:**

Shady Lane Park  
3000 N 600 W  
Pleasant View

Talk in on 146.82- (123.0) <<down.  
>> temp alternate 146.90- (123.0).

- **Meeting Topics:**
  - PANCAKE BREAKFAST
  - FOX HUNT
  - FIELD DAY PREP

Check Oarc web site for details

[www.ogdenarc.org](http://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 June 1, 2005

- 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:**

Mary Hazard [w7ue@arrl.net](mailto: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](http://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<br>(auto patch) |
| 448.575-       | OARC | 100.0 | Little Mtn                 |

| OTHER AREA REPEATERS |       |       |               |
|----------------------|-------|-------|---------------|
| FREQ                 | CLUB  | TONE  | LOCATION      |
| 146.620-             | UARC  | none  | Farnsworth Pk |
| 449.100-             | UARC  | 146.2 | 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 |

### AREA CLUB MEETINGS & WEB SITES

| CLUB    | WEB SITE                | DATE/TIME                                   | LOCATION   |
|---------|-------------------------|---|--|
| OARC    | Ogdenarc.org            | 3 <sup>rd</sup> Saturday 9:00 am            | May Meeting<br>Shady Lane Park Pleasant View                         |
| WC ARES |                         | 1 <sup>st</sup> Saturday 09:00 am           | Weber Co. Sheriff Complex<br>West 12 <sup>th</sup> Street Ogden Utah |
| WsuArc  | Arcweber.edu            | 3 <sup>rd</sup> Thursday 5:30 pm            | WSU Blding #4 Room ?<br>Ogden Utah                                   |
| Barc    | Barconline.org          | 2 <sup>nd</sup> Saturday 10:00 am           | Cache Co. Sheriffs Complex<br>200 North 1400 West Logan Ut           |
| Ubet    | 27meg.co<br>/~k7ub/     | 4th Thursday 6:30 pm                        | BE-Thiokol: 24 East 100 South<br>Brigham City Utah                   |
| Dcarc   | Dcarc.net               | 2 <sup>nd</sup> Saturday 10:00 am           | Davis Co. Sheriff Complex<br>Farmington Utah                         |
| CSERG   | Dcarc.net<br>/ares.htm/ | Last Wednesday<br>8:30pm                    | Clearfield City Hall<br>Clearfield Utah                              |
| Uarc    | Xmission.com<br>/~uarc/ | 1 <sup>st</sup> Thursday 7:30 pm            | UofU EMC Bldg Room 101<br>Salt Lake City Utah                        |
| UvhfS   | Ussc.com<br>/~uvhfs/    | Each Tuesday 8:00 pm<br>(refer to web site) | Weekly 2 meter net<br>(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 @ 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  |
|                          |                     |   |
| <b>Tuesday @ 6:30 PM</b> | <b>Weber ARES</b>   | <b>448.600 - 123.0</b>  |
| Tuesday @ 8:00 PM        | VHF Society Swap    | 147.120 + 100.0   |
| Tuesday @ 9:00 PM        | Bridgerland ARC     | 147.720 - 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 net HF  | 28.313 Mhz HF 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<br>3 <sup>rd</sup> Thursday - even months only |
|                          |                     |   |
| Saturday @ 8:00AM mst    | RACES State HF      | 3.918 Mhz HF LSB<br>3 <sup>rd</sup> Saturday – odd months only                  |
| Saturday @ 11:00AM mst   | QCWA net HF         | 7.272 Mhz HF LSB  |

## OARC OFFICERS

President: [Gary Liptrot N7ZI](#)  
Vice Pres: [Mary Hazard W7UE](#)  
Secretary: [Jim Southwick N7JS](#)  
Treasurer: [Charles Horn KD7SST](#)

Director #1: [Mike Fullmer KZ7O](#)  
Director #2: [Jim Clarke KD7SWL](#)

## WATTS NEWS EDITOR

Editor: [Val Campbell K7HCP](#)  
Photographer: [Maggi Campbell N7HCP](#)

## OTHER CLUB FUNCTIONS

VE Liason: [Mary Hazard W7UE](#)  
Repeater Engr: [Mike Fullmer KZ7O](#)  
Webmaster: [Jim Clarke KD7SWL](#)  
Asst Webmaster: [Val Campbell K7HCP](#)

# 73 es cul de W7SU

[www.OgdenArc.org](http://www.OgdenArc.org)