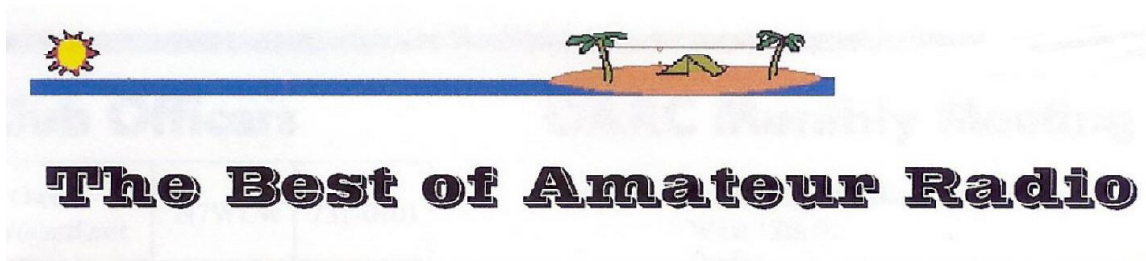


WATTS NEWS



Welcome to the OARC e-Magazine

www.OgdenArc.org

JULY 2013

Next Club Meeting/Activity

3rd Weekend 20 July 2013

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



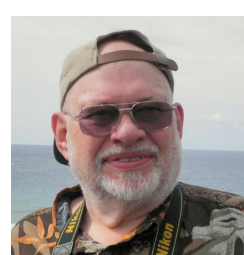
Larry Griffin AD7GL
President



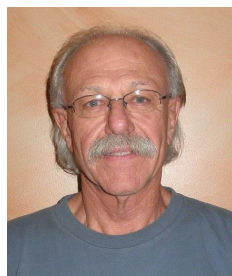
Gil Leonard NG7IL
Vice President



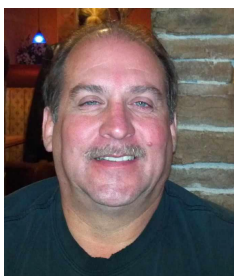
Gary Hudman KB7FMS
Secretary



John Shupe K7DJO
Treasurer



Rich Kennedy KF7VAQ
Program Director



Dave Woodcock WY7P
Activity Director



Val Campbell K7HCP
Webmaster/NL Editor

PREVIOUS CLUB MEETINGS

4th Weekend 22/23 June 2013

Activity: ARRL Field Day - Weekend Event

Time: 12:00 PM Saturday - 12:00 PM Sunday

Location: Marriott Park (1065 S 1200 W)

Talk-In: 146.90 (pl=123)

Field Day 2013 Results ñ Compared

FIELD DAY RESULTS (W7SU)										
Class/Section = 2A-UT										
Year	Location	Attendance /Operators	CW QSO's (x2)	PH QSO's	Dig QSO's (x2)	Total QSO's	Total QSO Points	Claimed Score	Bonus Points	Total Points
2013	Marriott Park	29 Attend	131	300	0	431	562	1124	750	1874
2012	Marriott Park	25 Attend	0	395	0	395	395	790	1080	1870
2011	Uintah Park	40 Attend	75	178	5	258	338	676	980	1656
2010	W0KP Ranch	44 Attend	61	299	7	367	435	870	250	1120
2009	W0KP Ranch	10 Operate	0	610	0	610	610	1220	250	1470
2008	W0KP Ranch	32 Attend	0	443	0	443	886	886	570	1456
2007	Eden	12 Operate	0	427	0	427	427	854	290	1144
2006	Eden	12 Operate	123	478	0	601	724	1448	350	1798
2005	Eden	unknown	6	282	0	288	294	588	0	588







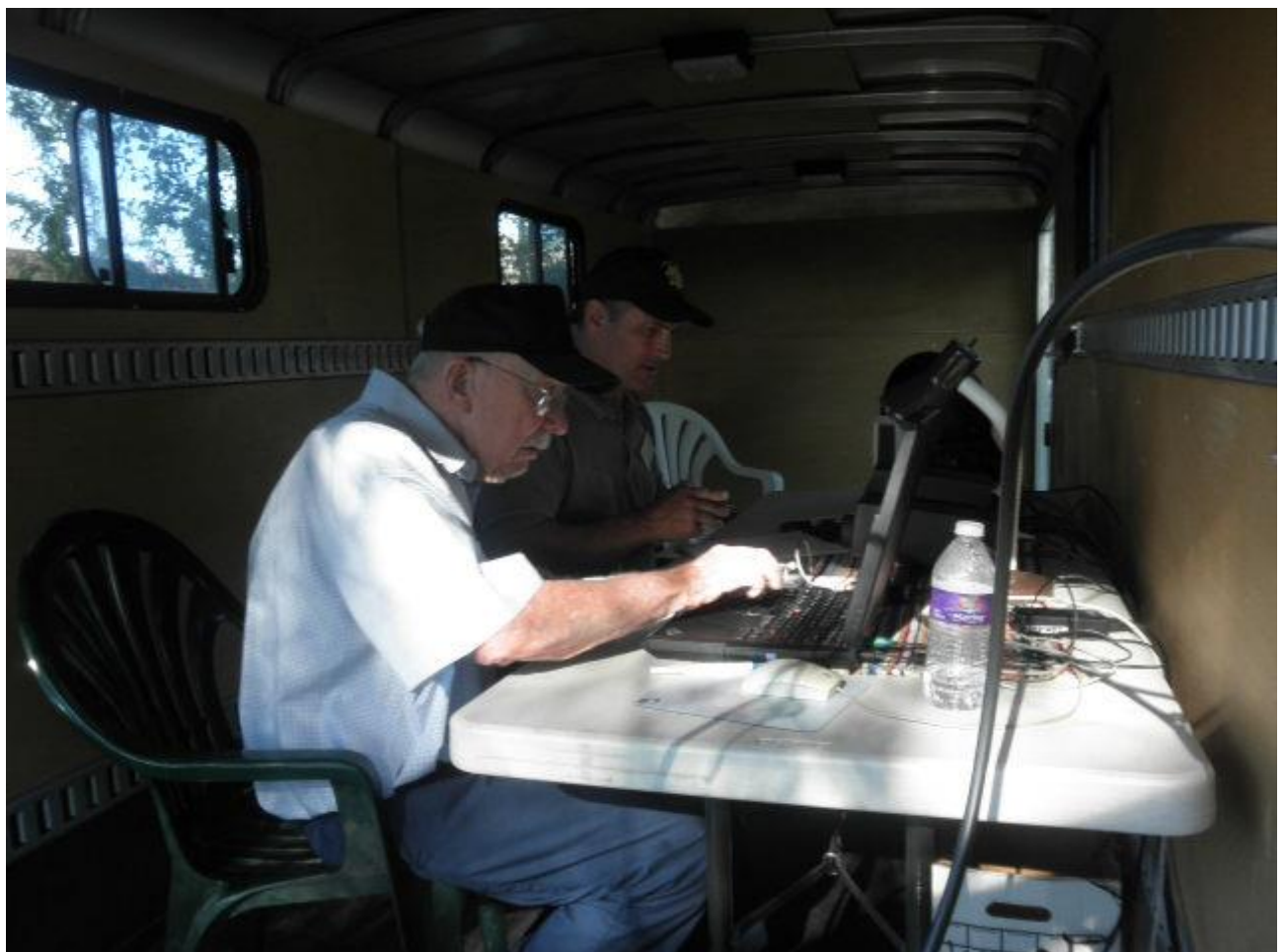


















NEXT CLUB MEETING

July Transmitter Hunt

Date: 3rd Saturday, 20 July

Time: 08:00 am start time (start from your home)

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

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

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

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

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

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

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

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

NOTICE

OARC 2 METER REPEATERS SWAP LOCATION

OARC's 146.90- (pl=123) 2 meter repeater is now located on Mt Ogden and the 146.82- (pl=123) 2 meter repeater is now located at Little Mountain.

Repeaters located at Little Mountain are solar powered and provide auto-patch function.

The 70 cm repeaters at both locations remain unchanged.

The 146.90 repeater will remain OARC "talk-in" repeater, at least for now!

Sara's CUSTOM EMBROIDERY

Call Sign Hats & Shirts

Sara Morris Machine Embroidery

(Local ham)

- Hats \$8 (includes hat)
- Shirts \$5 (you supply shirt)
- Logo artwork available

801-394-5235 or 801-791-7789

scse@webpipe.net

NOTICE

The family of Al Phillips, W7HS (sk) (who has passed away), has a tall telephone pole he used for his antennas, available to any body that would like to get it. The family is going to sell the home, so they will give the pole to any one that will take it.

Contact Rulon Passey W7QR 801-612-2000 for more information.

JOIN OARC

Renew your membership now!

Membership in the Ogden Amateur Radio Club is open to anyone interested in Amateur Radio. You do not need an amateur license to join us. You do not need to join the club to participate with us. Dues are used to operate the club, field day activities, and repeater equipment maintenance.

Joining is easy. Come to a club meeting or fill out an application form from the club website (click "Join" from the left side main menu). Instructions for mailing on the form.

DUES: Dues are \$15.00 per person and runs September - August.
Additional family members are \$8.00 each.

NOTE: New Hams >>> Membership in OARC is complimentary for remainder of 1st year licensed.

Club Badges

OARC Club badges are still available for all club members and non-members.
The cost is \$8.00 each. You can order the badge with either a "PIN" clip or a "MAGNETIC" clip.
Badge includes your Call Sign in large letters and your First Name in a somewhat smaller font in white lettering on a pitch black background. See example below.



Place your order along with \$8.00 in advance for each badge ordered and specify Pin or Magnet style fastener, Call Sign and First Name.

Contact any club officer via email or see them at the next club meeting.
See web site www.ogdenarc.org "Club Officers" page.

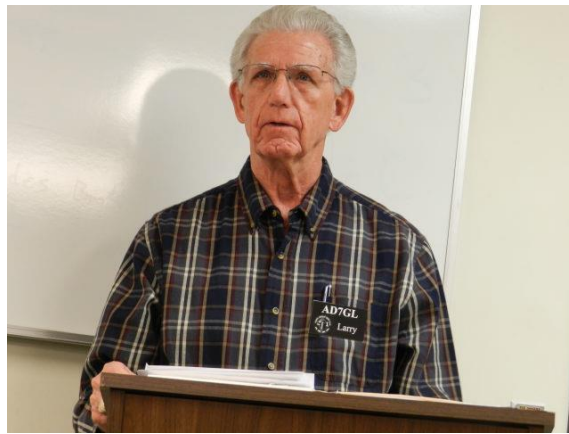
Club Swapmeet

"SALE" or "WANTED" ITEMS NEEDED

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

Visit <http://www.ogdenarc.org/> then click on Obay-Swap.

QST's and QRM from LARRY'S SHACK



Larry Griffin AD7GL President



QST's and QRM from Larry's Shack

OARC Field Day was absolutely outstanding fun again this year. Marriott-Slaterville Park has proven to be a great setting for our annual club event. The set-up crew started promptly at 9:00 AM and had the antennas and stations set and ready to go in plenty of time for the 12 noon start time. We had good operator coverage for both stations. We were able to make 400-plus contacts during the event. Special recognition goes to Gil, NG7IL and Ken, N7OG for keeping us live on CW for much of the operating time. We also had a reporter and photographer from Weber State University during the day Saturday. Thanks to Carina Jensen of The Weber State University Sign Post for the excellent article about OARC and Field Day. Val, K7HCP has provided a link to the article on the OARC Web Page. Please enjoy the article! The potluck dinner at 5:00 was a real treat. Dave Woodcock, WY7P donned two hats for the dinner. Dave first organized the dinner. Then he put on his Chef's hat and cooked gourmet hamburgers and hot dogs for all of us. MMM delicious! Thanks Dave, great job as always! We had all-night operator coverage thanks to Kent WA7AHY, Gil NG7IL and Dave, WY7P. Take-down, pack-away and clean up went smoothly as we had a good number of members to assist. As with all club events, Field Day would not have happened as well, nor been near as much fun without the help and participation of most of our club members. Pictures and operating results can be seen on the OARC web site. As the tired old bank card television commercial states: "Priceless".

Next up on our club calendar will be our annual Fox Hunt. On Saturday, July 20th, you will be able to hear the “bunny” at 8:00 AM. It will be transmitting from a Park in the greater Ogden area on 145.41, Simplex. Teams of at least two people are the most effective and safe way to hunt. This allows for a driver and a radio operator. Many winners in past years have found the bunny with a hand held radio and a paper clip antenna. Hints and clues will be provided on the 146.90 repeater so listen there. The “give up” frequency will be the 146.82 repeater. Your reward for finding the bunny will be breakfast cooked by Gil, NG7IL. You won’t want to miss Gil’s breakfast even if you have to use the “give up” frequency. Please come out and enjoy this outing with us.

A few fox hunt photos:



One more thing, please mark your calendar for Saturday, August 17. That day is the date of our OARC annual Steak Fry. You won’t want to miss it! Stay tuned for more details.

Thanks for being part of all we do.

Larry

CLUB NEWS

OARC Coming Events

- **"T" Hunt - 3rd Saturday 20 July 2013**
 - **Steak Fry & Elections - 3rd Saturday 17 August 2013**
 - **Joint SwapMeet - 3rd Saturday 21 September 2013**
 - **VE Test Session - 1st Wednesday 02 October 2013**
 - **Family Dinner - 3rd Saturday 21 December 2013**
-

Congratulations to the following Amateurs that were either licensed or upgraded at the June VE Test Session Weber County:

Bill Daylong	KE7HPQ	General
Michael Peterson	KG7EJB	General
Ian Cox	KG7EJA	Tech
Robert Smith	KG7EIZ	Tech

MORE CLUB NEWS

Submitted by Scott Willis KD7EKO



Little Mountain Repeater Site

Mike Fullmer KZ7O & Ray White K7RFW

This is the 3rd of several pictures in a series of Mike Fullmer KZ7O and Ray White K7RFW at the Little Mountain repeater site during their recent visit to the site to do necessary repairs.

Mike Fullmer and Scott Willis are the OARC repeater engineers that keeps our club repeaters at Mt Ogden and Little Mountain operational.



FCC Targets Online Retailer in Citation

06/07/2013

June 7, 2013 – The FCC this week cited an Omaha, Nebraska-based online retailer for marketing unauthorized RF devices – including 10 and 12 meter amplifiers capable of putting out up to 8200 W – in violation of FCC rules. An FCC [Citation and Order](#) dated June 6 orders Enterprise Group Inc, doing business as [ePowerAmps](#), to immediately stop advertising, marketing and selling all unauthorized radio frequency devices, specifically modified Citizens Band (CB) radios and non-certified radio frequency (RF) amplifiers for use in the 10-12 meter bands. The FCC said continuing to engage in such conduct could subject the retailer to substantial fines and seizure of equipment.

Responding to the citation's release, ARRL CEO David Sumner, K1ZZ, said it's reassuring to see evidence of the FCC's continuing commitment to enforcement relating to Amateur Radio. "It is gratifying to see the Commission's Enforcement Bureau taking action against flagrant violators," he commented. The Amateur Radio community has long complained about interference, mainly on 10 meters, from unlicensed CBers and so-called "HFs." The FCC once banned the sale of amplifiers capable of operating above 24 MHz, a move that some considered misguided and punitive to Amateur Radio licensees.

The FCC *C&O* described ePowerAmps as an online retailer of CB and amateur radios, linear amplifiers, and radio accessories, which specializes in the "customization of radios." Responding in April to a complaint, an agent from the Commission's Kansas City office observed on ePowerAmps' website "illegally modified CB radios being offered for sale in the United States." The FCC said the retailer also offered various modifications and upgrades for 35 makes and models of FCC-certified CB radios. These included swapping out the original final amplifier for a higher-powered replacement. Other mods expanded the authorized frequency range of a CB to include what it called the "26 MHz range and the upper 27 MHz range." Linear amplifiers offered for sale varied between 120 W and 8200 W and ranged in price from around \$140 to nearly \$2600, the Commission said, adding none of the 50 linears offered for sale appear to have FCC certification.

The FCC called on ePowerAmps to confirm in writing that it has stopped marketing unauthorized RF devices and to provide certain information to the commission within 30 days of the *C&O*. The information request, contained in a non-public appendix to the *C&O*, seeks to determine ePowerAmps' external RF power amplifier suppliers and sales, as well as the disposition of its illegal inventory," the Commission said. The FCC gave the retailer 30 days to respond to the *C&O* and even to challenge the FCC's findings.



Location Service Deployment May Constrain 902-928 MHz Amateur Use

06/11/2013

Jun 11, 2013 ò A portion of the 902-928 MHz (33 centimeter) band may become less useful to radio amateurs in urban areas as a result of an FCC [Order](#). The FCC has given Progeny LMS, LLC consent to begin commercial operation of its multilateration location and monitoring service (M-LMS) in the upper portion of the band. According to the FCC, Progeny's location service is designed to operate on approximately 4 megahertz ò about one-half of the M-LMS portions of the band between 919.750 and 927.750 MHz ò where Progeny holds licenses.

óProgeny is deploying a wide-area positioning system to provide more precise location services in areas where Global Positioning System (GPS) and other existing services may not work effectively, particularly indoors and in urban canyons,ô the FCC said in its *Order*, released June 6.

The FCC opened the 33 centimeter band to hams on a secondary basis (Amateur Radio is secondary on all bands above 420 MHz) in 1985, provided hams did not interfere with the automatic vehicle monitoring (AVM) service, which the Commission subsequently expanded into the M-LMS. While M-LMS operations, at least on paper, have a higher priority than unlicensed Part 15 devices on the band, Progeny had to demonstrate through field testing that its network would not cause óunacceptable levels of interferenceô to such Part 15 devices as cordless telephones and baby monitors. This was a result of an FCC policy to promote óco-existenceô in the band, while not elevating Part 15 devices to co-equal status with M-LMS systems.

óInstead, the Commission sought to balance the equities and value of each use without undermining the established relationship between unlicensed operations and licensed services,ô the FCC said in its *Order*. The FCC asserted that Part 15 devices ówill adapt to Progeny's operations because they are designed for operation in an interference environment.ô

In his June 2012 [óIt Seems to Useö](#) ò editorial in *QST*, ARRL CEO David Sumner, K1ZZ, pointed out that effectively setting unlicensed services such as Part 15 at a higher priority than licensed services óis the reverse of the usual situation in which Part 15 devices are at the bottom of the pecking order.ô Federal (military) radiolocation and ISM Part 18 devices are at the top of the 902-928 MHz food chain. Sumner predicted in his editorial that operations such as Progeny's ówill pose some new challenges for amateurs in a band that is already impacted by other users.ô On the other hand, he said, sharing bands with the military has helped Amateur Radio to stave off spectrum grabs from commercial interests. The ARRL did not file comments in this proceeding because, as Sumner explained, M-LMS ówas already allocated with a higher priority.ô

GUEST ARTICLE

By Mike Fullmer KZ7O

I thought I would report on my visit to The ARRL Rocky Mountain Division Convention in Estes Park, Colorado. It was held on June 27 - 30, 2013. This year it was part of what is called HamCon Colorado. HamCon Colorado is a large Ham Radio convention held in Colorado Every 3 or 4 years. It is big and extremely well run.

Estes Park is the gateway city to Rocky Mountain National Park, which is just 5 minutes out of town. Estes Park is a resort town in the mountains, about 8000 ft elevation. The town is kinda like Park City or West Yellowstone or Jackson Hole. There are lots of Motels and restaurants and it caters to the tourists. There is a small convention center on the southern end of town with a hotel attached to it. This is where HamCom was located.

It is the most intensive Ham Radio convention I have attended. For those that wanted the whole experience they could start on Thursday. DX University was held all day Thursday, which is just like the name sounds like, an intensive instruction day of how to work DX. Then there was the tours on Friday. There was the tour of the famed WWV facility in Fort Collins CO. This was the only tour of the facility by the public for more than 20 years. There was the tour of the Denver International Airport control tower also. Word was that these were both fantastic tours. I did not attend either one because I had only limited days available. My wife Joan, N7OLZ, and myself made it a vacation. We spent Thursday and Friday in the park.

For us the ham events started on Friday evening, where we attended the opening ceremony. This was an introduction to the event and a speaker. The speaker was Ralph Haller, former chief of the FCC Private Radio Bureau. He told of his early days in the Los Angeles field office and some of the interesting experiences he had there. He also talked about what things effect the regulatory process at the FCC today. A very good speaker. He lives in Florida. The convention brought him and his wife to Colorado just to speak.

Then Saturday. There was no swap meet, but about 20 vendors. These were big vendors, the ones you would see advertising in QST. There was a big presence of ARRL staff, including Dave Sumner, W1ZZ, ARRL CEO. There was the special event station W1AW/O where 3 very expensive ICOM HF radios were set up for whoever wanted to operate them. The big part was of course the seminars. There were 34 seminars! This does not include the Misc things like the CW events or other activities. Seminars on ARES related stuff, balloons, QRP, antennas, and on and on. They started at 8am and ended at 6pm. Of course I could not attend them all, but

I sat in on 7 seminars, including the ARRL Forum. The presenters were top notch people. If you read QST every month and read the DX and contest column, you would recognize Sean Kutzko, KX9X, who writes the column. I attended his seminar on Budget DXpeditions. Very good.

I attended two seminars on QRP related subjects. One was done by a ham in Colorado that takes his two goats and his HF QRP radios to different summits or mountain tops in Colorado to operate. He is part of the Summits on the Air group. Stan, did you ever do this with your Lamas? I attended one on low band DX from the burbs. This presenter lives in a typical suburban house and yard and is a big time contester on the low bands, 160, 80, 40, and 30. He has perfected the art of setting up antennas in his small yard. Lots of wires in his back yard. No big towers. One 20 ft roof mounted tower on his house with a small yagi, but lots of ground mounted vertical and wire antennas.

This is just a few of the ones I attended. The hamfest concluded Sunday. There was breakfast Sunday morning with a speaker and then the closing ceremonies where the main prizes were given away.

It was a well planned and executed event. The Colorado hams that planned it deserve congratulations. There were about a dozen other Utah hams, so we were represented.

73, Mike Fullmer KZ7O

FEATURE ARTICLE

Weber State University Sign Post

By *Carina Jensen* June 24, 2013



(Photo by Carina Jensen) Gil Leonard and John Metcalf of the Ogden Amateur Radio Club receive transmissions at the international HAM radio contest on Saturday. The event lasted 24 hours and celebrated the club's dedication to worldwide friendship and public service.

Sitting in a small, homemade trailer, 2010 Weber State University physics graduate John Metcalf carefully turned the frequency dial on the HAM radio.

"CQ field day. CQ field day. This is Whiskey 7 Sierra Uniform. Over," he said.

Eerie static filled the room as the electronic signal of Metcalf's call bounced to the top of the 40-foot antenna in the middle of Marriott Park and transmitted out into the world.

"W7SU, we copy. We are Whiskey 4 Alpha Orange," a distant voice answered back.

For nearly 100 years, local "HAMS" like Metcalf have taken part in the American Radio Relay League's amateur Radio Field Day. The annual, worldwide event runs for 24 consecutive hours and serves to celebrate worldwide friendship and local public service.

"We come to camp out here every year and compete with other clubs to see how many (new) contacts we can make in 24 hours," said Gil Leonard, vice president of the Ogden Amateur Radio Club. "Winner gets bragging rights for an entire year."

Many of members of OARC had already established contact with other HAMS all over the world.

"I've talked on a HAM radio with people in Germany, Italy, you name it. It's really cool," said OARC member Alan Morris. "I used to use it to keep in contact with my buddies and my family while I was in the military."

But Larry Griffin, president of the club, said being a HAM is not just a hobby.

"One of the most important aspects is to provide radio service during emergencies," he said.

Larry said it was due to the many HAM radio operators working together during recent events such as the Boston Marathon and 9-11 that many lives were saved.

“All the cell phones were jammed during the marathon because they thought that was how the bombs were being set off,” said club member Val Campbell. “All the smartphones couldn’t pull up the Internet, but HAM radio operators were able to help block off streets and organize the police.”

During Hurricane Katrina, Morris was able to relay communications to other states and helped organize one of the first supply deliveries to New Orleans.

“I knew about Katrina before it even finished happening,” Morris said. “I knew that the water was coming in faster than they expected long before most of the residents even knew.”

HAM membership and application for licensing has nearly tripled since 2006. There is no definite answer, but Val Campbell said he believes it has a lot to do with individuals and families wanting to be prepared for emergencies.

“People realize that their dependence on everyday technology can only go so far,” he said. “Local communities are now requiring at least one person in each neighborhood to have a HAM license.”

Ogden resident and OARC member Ken Wilson said that many of the club’s members learned how to operate a HAM radio while serving in the military or in a class at school, but that a formal training was no longer required.

“You used to have to know Morse code and take classes to get a license, but you don’t anymore,” he said. “Now you can just pick up a book and learn about HAM radio and then go take a test.”

Val Campbell said he believes being a HAM is becoming “cool” again.

“It used to be the nerds that became HAM operators. If it hadn’t have been for cell phones and computers, the nerds would still (just) be HAMS. But there are a lot of people that want to be more now.”

Val Campbell said social networks such as Facebook or Twitter are good for getting news out quickly, but that they will never replace HAM operators.

“We run on radio waves,” he said. “Those don’t just go down because the power is out.”

Back in the trailer, Metcalf and Leonard had already received a page full of new transmissions.

“Arizona,” Metcalf said, quickly scribbling down the call sign’s location.

“We don’t have him yet!” Leonard said.

Turning the dial slightly, Metcalf responded, “Arizona copy. New contact. 73. Over.”
“73 WSU. Best regards. Over and out.”

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday of each Month

- The Ogden Amateur Radio Club meetings are usually held on the **3rd Saturday** of each month.

Meeting/Activity: **See notices above**

- **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 Wednesday Feb, Jun & Oct

- 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: **New permanent location**

**Weber County Sheriff Office
Training Room
712 W 12th Street Ogden Utah**

Contact: VE Liaison:

Rick Morrison W7RIK morrisonri@msn.com
(801-791-9364)

Jason Miles KE7IET
(IT)

Mary Hazard W7UE w7ue@arrl.net
(advisor) (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
146.900-	OARC "Talk-in"	123.0	Mt Ogden
448.600-	OARC	123.0	Mt Ogden
146.820-	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	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-	GSARC	123.0	Brigham City
145.430-	GSARC	123.0	Brigham City
147.220+	GSARC	123.0	Brigham City
448.300-	GSARC	123.0	Brigham City
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
OgdenARC	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 10:00 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
GSarc	Ubetarc.org	Check Website	Check Website
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)
WDArc	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	GS 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	GS ARC	145.290-, 145.430-, 448.300- (all 123.0)
Wednesday @ 8:30 PM	CSERG	145.770 simplex
Wednesday @ 9:00 PM	No. Utah 10m HF net	28.313 Mhz HF USB
Wednesday @ 9:00 PM	6-meter SSB net	50.125 Mhz 6-meter USB
Thursday @ 6:30 PM	Davis Co Elmers Net	147.040 + 123.0 New Hams
Thursday @ 8:00 PM	Weber State ARC	146.820 - 123.0 (coming soon)
Thursday @ 8:00PM	State RACES VHF/IRLP	145.490 - 123.0, 146.680 - 123.0 3 rd Thursday - even months only
Thursday @ 8:30 PM	Davis ARES	147.420 = simplex
Thursday @ 9:00PM	Wasatch Back Net	147.360 + 100.0
Saturday @ 8:00AM mst	RACES State HF	3.920 Mhz HF LSB 3 rd Saturday – odd months only
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz HF LSB

OARC OFFICERS

President: Larry Griffin AD7GL

Vice Pres: Gil Leonard NG7IL

Secretary: Gary Hudman WB7FMS

Treasurer: John Shupe K7DJO

Program Director:
Rich Kennedy KF7VAQ

Activity Director:
Dave Woodcock WY7P

"WATTS NEWS" e-Magazine

NL Editor: Val Campbell K7HCP

OTHER CLUB APPOINTMENTS

Webmaster: Val Campbell K7HCP

Historian/Librarian: Kent Gardner WA7AHY

Advisor: Kim Owen KO7U

Advisor: Kent Gardner WA7AHY

Advisor: Stan Sjol WOKP

Photographer: John Shupe K7DJO

QSL Manager: John Shupe K7DJO

Equipment Manager: Val Campbell K7HCP

Repeater Engineer: Mike Fullmer KZ7O

VE Liaison: Richard Morrison W7RIK
Jason Miles KE7IET (IT)
Mary Hazard W7UE (advisor)

Club Call Sign Trustee: Larry Griffin AD7GL

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