



Welcome to the OARC e-Magazine

www.OgdenArc.org

JANUARY 2013

Next Club Meeting/Activity

3rd Saturday 19 January 2013

Topic: Mark Moulding KU7Z >>> will speak about non-directional beacons



Larry Griffin AD7GL **President**



Vice President



Secretary



Gil Leonard NG7IL Gary Hudman KB7FMS John Shupe K7DJO Treasurer



Rich Kennedy KF7VAQ Program Director



Dave Woodcock WY7P **Activity Director**



Val Campbell K7HCP Webmaster/NL Editor

PREVIOUS CLUB MEETINGS

3rd Saturday 15 December 2012

Activity OARC Family Dinner

Time: 6:00 PM

Location: Moores Family Restaurant (up stairs)

2490 South 1900 West Ogden (Order from menu - prices vary)

GRAND DOOR PRIZES:

[Paid-up members only, sign-up/renew membership at meeting]





























NEXT CLUB MEETING

3rd Saturday 19 January 2013

Topic: Mark Moulding KU7Z

>>> will speak about non-directional beacons

Time: 9:00 AM

Location: Riverdale Fire Station

PLACE YOUR AD HERE

Just Kidding

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 <u>fill out an application form from the club</u> <u>website</u>. Instructions for mailing it are 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

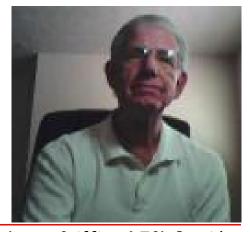
"SALE" or "WANTED" ITEMS NEEDED

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

2013 has started and is already off on fast track. A fresh beginning always seems to prompt us to look at some new things to accomplish or enjoy. Ham Radio has plenty of new and unexploited areas of opportunity for us to play in and the New Year is a good time to give some a try. I list a few just to stimulate thinking.

- 1- Try one of the new modes of transmission, JT-65hf, WSPR, or MESH. Try other digital modes like D-STAR, PSK-31, Packet or just get back to good old CW.
- 2- Work some new Bands. 6 Meters, 10 Meters, 160 Meters, or 1.2 GIG. Listen for Beacons on the low Bands. Try some satellite QSO's or operate some IRLP on 449.425. There is plenty of talent and willingness in our club to help you with of these and more.
- 3- Volunteer to help with a club project. We certainly need and welcome any participation we can get. Just contact any board member.
- 4- Help someone study for and get a new license or an upgrade. What seems simple to us can be pretty scary to a person newly interested in our hobby.
- 5- Bring a friend or a new ham to club meeting or club activity. Sometimes a person just needs a friendly "invite" to become a new member. We would really like to see our club membership grow.
- 6- Test a new "homebrew" antenna or rig and share the results with other hams.
- 7- Resolve to attend all club activities and meetings for 2013.

So the list goes on, but you can find what works for you. I know for sure that you will find plenty to renew your interest in the fun of Ham Radio.

Speaking of the New Year, Rich our Program Director has lined up some great meeting Programs for the upcoming months. Just by coming to our meetings you will be in on many new and interesting ideas and concepts.

Saturday, April 20th will be our first activity and club meeting combined. That is the day of the EM.COM Ham fest and the board is already working hard to ensure the success of our part in that event. If you have any ham gear you want to turn into cash, tables will \$2 and you will soon able to sign up on our website. More information to follow later.

The weekend of May 10th we will be operating at the Golden Spike commemorative event as special event station "W7G". Dave and Kim are working now on the details around this activity. Please be thinking of the timeframe during that weekend you can sign up to help us operate. If you like trains, you will really enjoy Golden Spike. You will also like the link at the end of this article.

Please come and join us at club meeting on January 19. Mark Moulding, KU7Z will be presenting a very interesting topic. I look forward to seeing you.

Wishing you a very happy new year. Enjoy this train ride from years gone past and into the new year.

Take the Train Along with Me

Cut and paste into your browser URL...

http://www.openmyeyeslord.net/Train%20Ride.swf

73,

Larry

ECOMM 2013 REGISTRATION

The Weber County ARES Team is putting on a Ham Fest on April 20, 2013.

More information is found on the pre-registration form at

http://tinyurl.com/ecomm2013

CLUB NEWS

MAN OARC Technician Licensing Class ... come join in

January 2013 - Wednesday evenings @ 7:00 PM

Weber County Sheriff Office - Training room
721 West 12th Street, Ogden UT

Next VE Test Session in Weber County ...

NEW! Test Location change

VE Test Session >>> 1st Wednesday 06 February 2013 @ 5:00 PM
Weber County Sheriff Office - Training room
721 West 12th Street, Ogden UT

Contact: VE Liaison - Rick Morrison W7RIK (morrisonri@msn.com (801-791-9364)

(IT) - Jason Miles KE7IET

(Advisor) - Mary Hazard W7UE (w7ue@arrl.net) (801-430-0306)

Ogden Amateur Radio Club Technician Course 2013

When: January 2, 9, 16, 23, 30

Where: Weber County Sheriff Training room.

721 W. 12th Street, Ogden

Time: 7:00 P.M. to 9:00 P.M.

Cost: There is no cost to attend the course. Materials needed for the course can be

downloaded in .pdf form for no cost from:

www.kb6nu.com/wp-content/uploads/2010/06/2010_Tech_Study_Guide.pdf

"No- Nonsense, Technician Class License Study Guide"

A limited number of printed manuals will be available for \$12.00 ea and will be bought back at the end of the class if returned in good condition. Print, e-book, Amazon Kindle, and Barnes&Noble Nook versions are available at: www.kb6nu.com/tech-manual/

Testing: There will be a test session following the course on Wednesday February 6, 2013 at the same location beginning at 5:00 P.M. Test cost is \$14.00 and will require two forms of I.D. Cost includes testing fee and license application to FCC. Walk ins are also welcome as are anyone wishing to up-grade. If upgrading, please have a copy of your license and any CSCE's.

Goals: The main goals of this course are to:

- Help students prepare for and pass their license examination
- Establish a basic understanding of radio, radio use, and operation.
- Prepare students to make their first radio contact.
- Introduce different operating modes.
- Help students find organizations to further their radio skills and opportunities
- Encourage further study of Amateur Radio

Who: This class is open to any interested individual.

Contact: ng7il@arrl.net Gil Leonard

Register: Pre-registration is requested but not required. Walk-ins are welcome. Please

include:

Name and e-mail address, with "Tech Class" in the subject line.

Students: Students are expected to:

- Have access to manual listed above.
- Read appropriate chapters before class. First night chapters (Jan 2): õWhat is Amateur Radio?, and Electrical principlesö.

Class: The class time will be divided between; questions and discussion of chapters; short lecture relating to material studied or related aspect of Amateur Radio, demonstrations.

Questions: Please contact Gil Leonard NG7IL at ng7il@arrl.net

Web site: www.ogdenarc.org

MORE CLUB NEWS

Utah Entries

ARRL FIELD DAY 2012 RESULTS

#	Call	Score	Category	QSOs	Power Mult	GOTA Call	Section	Participants	Club
1	AD7KG	9,646	3A	3,207	2	K7UT	UT	36	Utah DX Assn
2	W7SP	8,624	3A	2,501	2	AC7RA	UT	145	Utah ARC
3	W7DRC	5,480	2AB	661	5	NA7UT	UT	32	Dixie ARC
4	NN7ZZ	4,130	1B1B	392	5		UT	1	
5	W7IVM	3,490	5A	613	2		UT	73	Bridgerland ARC
6	K7DAV	3,184	2A	664	2	NM7P	UT	41	Davis Cty ARC
7	K7EA	2,140	1E	533	2		UT	1	
8	N0KGM	2,054	1F	532	2		UT	7	
9	K7GL	2,012	ЗА	547	2		UT	17	Wasatch Back Tri- County AR Group
10	W7SU	1,870	2A	395	2		UT	25	Ogden ARC
11	W7BAR	1,652	4A	318	2	WX7L	UT	30	Borderline ARC
12	N7BO	1,588	ЗА	415	2		UT	14	Rainbow Canyon ARC
13	WA7LNW	1,309	1D	716	1		UT	2	
14	WI7J	1,292	1E	571	2		UT	2	
15	NR7E	880	1B2	315	2		UT	2	
16	WC6R	522	1B1	93	2		UT	1	
17	WB6HVH/7	520	1B1B	37	5		UT	1	
18	KE7EGG	300	1F	115	2		UT	2	
19	KD7BYU	252	1E	51	2		UT	1	
20	K7JL	252	1D	101	2		UT	1	
21	K7DAC	210	1D	160	1		UT	1	
22	N7TOX	192	1B1	21	2		UT	1	
23	K6VHF	136	1C	18	2		UT	1	

MORE CLUB NEWS

Submitted by Scott Willis KD7EKO



Mt Ogden Repeater Site

This is the 3^{rd} picture in a series that Scott Willis KD7EKO and Mike Fullmer KZ7O took from the Mt Ogden repeater site during their recent visit to the site to do necessary repairs.

Scot and Mike are the OARC repeater engineers that keep our club repeaters at Mt Ogden and Little Mountain operational.

MORE CLUB NEWS



Gerald "Jerry" E. Peters (SK) September 9, 1940 ~ December 9, 2012

WEST POINT -- Gerald E. "Jerry" Peters passed away Saturday, December 8, 2012. He was born September 9, 1940 in Melvindale, MI to Clyde A. and Dorothy P. Maurer Peters.

Jerry attended the Submarine Warfare and Sonar schools in San Diego, CA and served honorably with the U.S. Navy. On November 3, 1962 he married Joan Haney in Richfield, Utah; they were married for 50 years.

He worked as an Electronics Technician at HAFB for 28 years, retiring in 1995.

He enjoyed amateur (ham) radio for over 50 years as WA7ADK and flying R.C. airplanes.

Surviving are his wife, Joan, West Point; Christopher Peters, West Point, and Michelle (Steven) Abe, Spring Creek, NV; three grandchildren: Dax, Megan and Emma; three nephews and a niece. He was preceded in death by his parents and three brothers.

A Celebration of Life Memorial will be held Wednesday, December 12, 2012 at 2:00 p.m. at Myers Roy Mortuary, 5865 South 1900, Roy, UT; a gathering will be held prior to services from 1:00-1:55 p.m.

In lieu of flowers donations may be made to the American Cancer Society, 941 E. 3300 S., SLC, UT 84106 or American Diabetes Foundation, 1245 E. Brickyard Ste. 30, SLC, UT 84106

http://obitsutah.com/obituary/16898/gerald-jerry-e-peters.htm

Dave Sanders (K7RGY), Chris Peters, Jerry Peters (WA7ADK) and Norm Hansen (W7NDC)



HOBBY NEWS

Announcing the 2013 Utah VHF Society Swapmeet

Same great event, <u>different</u> location!

The 2013 Utah VHF Society Swapmeet will be held on Saturday, February 23, 2013 at the Davis County Fair Park Legacy Events Center, building #2 in Farmington. Doors will open for the general public at 8 AM with setup for sellers to start at 7 AM.

This is **NOT** the same location as previous years' swapmeets!

Why the change in location?

For years we have been holding the swapmeet at Utah State Fairpark but when the Utah VHF Society went to book the venue for 2013 it was discovered that the combined costs for renting the building, tables, and other miscellaneous things had **more than doubled** and to have used that same venue would have been, let's say, not the best use of Utah VHF Society funds!

So, in 2013 we'll try the Davis County Fair Park and see how it goes. While Farmington is a bit more of a drive for those coming from the south, but it adds only about 10 minutes or so of extra driving time for most people.

How do I get there?

The Legacy Events Center is just west of the Davis County Sheriff's office (where the Davis County Amateur Radio Club holds its meetings) and the location of the Events Center is 151 South. 1100 West.

While we'll be soon be adding additional pictures and maps of the area, you can find directions to the Legacy Events Center here:

<u>Directions to the Legacy Events Center at the UVHFS blog.</u>

http://www.utahvhfs.org/

FEATURE ARTICLE

THE NORTH POLE NETWORK COMES TO OGDEN

http://www.hdscs.org/npn/npn.html

In the spirit of the holiday season, some Amateur Radio (ham) operators have found a way to bring joy to disadvantaged and shut-in children. Thanks to the world-wide range of Amateur Radio Equipment, it possible for hams to communicate with other hams almost anywhere on earth, including Santa Claus at the North Pole. Thus was born the North Pole Network (NPN) which purports to use special satellite links to allow kids to talk one-on-one with St. Nick.

On the afternoon of 21 Dec, a group of Morgan and Ogden Amateur Radio operators activated the North Pole Network at the Family Connection in Clearfield. Twenty one volunteers from Morgan and Ogden set up their portable radio sets to allow 13 children and several adults to talk directly to the Man! Each kid donned a õspecialö elf hat while talking to Santa, and afterwards was given a gift bag filled with goodies as well as a custom button declaring he or she had talked with Santa over Amateur Radio.

Advance work by his elves as well as on-the-spot observations by the volunteers ensured that Santa knew exactly who he was talking with and removed all doubt that the child was talking with the real Santa. This was the first event of its kind in Northern Utah and the volunteers hope to make it an annual event serving one or more facilities each year.

Dion Dostaler, W7DEE

We asked for and received the special event call sign of W7S. Whiskers 7 Santa. An enjoyable and memorable time was had by all who participated. There was a lot of effort that went into this project and it was very well received. We plan on doing it again next year.

Grant K7GL kicked off this project and with the help of Dee W7DEE it became a reality. There was enormous support from everyone involved. We provided gift bags, special event buttons, photos, and lots of smiles. I don't have everyone's name who participated and do not mean to slight anyone.

Some of the last minute info we acquired was about one little boy who wrapped up his little brother in toilet paper and called him a snowman. When Santa asked him and his little brother about this incident, you would not believe the astonishment on their faces.

73 de Gil, NG7IL



Cliff Jenkins, W7ZTY, Santa Clause



Jay and Janet Thomson. KC7MS and KF7NWL helping the kids make contact with Santa.



Some of the 21 folks who ultimately supported and helped out with this years project. Not all were able to attend.



gift bags



one of two special buttons given to participants

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.

Time: 9:00 AM

Location: Riverdale Fire Station

Meeting/Activity: See notice 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 06 February 2013

• 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 for 2013

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@

(advisor)

w7ue@arrl.net (801-430-0306)

Cost: \$ 14.00

Two forms of ID, one of which must be a picture ID.

IU.

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

OTHER AREA REPEATERS				
FREQ	CLUB	TONE	LOCATION	
ואנע	CLOD	1014	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	Antolono Iol	
447.200-	DCARC	123.0	Antelope Isl Antelope Isl	
449.925-	DCARC	100.0	No Salt Lake	
447.723-	DCAKC	100.0	110 San 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		
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	
440.025	IDI D/E -1	122.0	Cl	
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	100.0	Lewis Peak	
	County			

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/	2 nd Thursday 06:30 pm	Weber Co. Library	
	join.html#ares		Ogden Utah	
WC Sheriff		1 st Saturday 10:00 am	Weber Co. Sheriff Complex	
Comm-O			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	Last Wednesday 8:30pm	Clearfield City Hall	
	/ares.htm/		Clearfield Utah	
DCarc	dcarc.net	2 nd Saturday 10:00 am	Davis Co. Sheriff Complex	
			Farmington Utah	
NU Ares	home.comcast.	3 rd Wednesday 7:00 pm	Cache Co. Sheriff Office	
	net/~noutares/		Logan Utah	
Uarc	xmission.com	1 st Thursday 7:30 pm	UofU EMC Bldg Room 101	
	/~uarc/		Salt Lake City Utah	
GSarc	Ubetarc.org	Check Website	Check Website	
Utah DX	udxa.org	3 rd Wednesday	check web page for details	
Association		check web page for details	Salt Lake City area	
UvhfS	ussc.com	Each Tuesday 8:00 pm	Weekly 2 meter net	
	/~uvhfs/	(refer to web site)	(no eye ball meetings)	
WDArc	westdesertarc.	1 st Tuesday 7:00 pm	Tooele County Courthouse	
	org/		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	
	D 4 1000	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	
G + 1	D. CTG G HT	2 222 251 2451 252	
Saturday @ 8:00AM mst	RACES State HF	3.920 Mhz HF LSB	
C	OCWA 4 HE	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 KZ70

VE Liaison: Richard Morrison W7RIK

Jason Miles KE7IET (IT)
Mary Hazard W7UE (advisor)

Club Call Sign Trustee: Larry Griffin AD7GL

73 es cul de W7SU

www.OgdenArc.org