

WATTS NEWS



The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

NOVEMBER and DECEMBER 2025

Next Club Meeting/Activity/Events

Look Inside



Craig Howe W0VRM
President



Justin Hall KB7LAK
Vice President



Colleen Pike KJ7EAY
Secretary



J. Siddle KG7CJN
Treasurer



Don Burris KI7UAO
Program Director



Tracy Hess KK7ZAG
Activity Director



Kent Gardner WA7AHY **Val Campbell K7HCP**
Newsletter Editor Webmaster



OARC Website Masthead

www.OgdenArc.org

OARC OFFICERS

President: Craig Howe W0VRM

Vice President: Justin Hall KB7LAK

Secretary: Colleen Pike KJ7EAY

Treasurer: J. Siddle KG7CJN

Program Director: Don Burris KI7UAO

Activity Director: Tracy Hess KK7ZAG

OARC ADVISORS (past presidents)

Gary Liptrot N7ZII

Mike Fullmer KZ7O

Kent Gardner WA7AHY

Kim Owen KO7U

Gil Leonard NG7IL

Jason Miles K7IET

Dave Mamanakis KD7GR

"WATTS NEWS" e-Magazine

NL Editor: Kent Gardner WA7AHY

Executive Operations Manager

Val Campbell K7HCP

"OARC" web site

Webmaster: Val Campbell K7HCP

Postmaster: Val Campbell K7HCP

Membership Clerk: Val Campbell K7HCP

OARC VOLUNTEER APPOINTMENTS

10m Net Control- rotation

Antenna Manager – open

Assistant Photographer - Rick Hansen N7EGA

Badge Manager – Barbara Siddle KB7FWW

Club Call Sign (W7SU) Trustee – **OPEN**

Club Caterer - Ceva Cottrell W7CVA

Club Chef - Dave Mamanakis KD7GR

Club Elmer – Stan Sjol WOKP

Club Facility Manager – Dave Mamanakis KD7GR

Club Technical Support – Rick Morrison W7RIK

Equipment Loan Program - Val Campbell K7HCP

Equipment Manager - Dave Mamanakis KD7GR

FD Log Manager - Jason Miles KE7IET

Field Operations Manager - open

Ham & Eggs Breakfast – Dave DeHeer KJ7DAD

Ham & Eggs Net Control - Kenny Pronschinske KJ7UFN

Ham & Eggs Net Control – Stan Sjol WOKP

Ham & Eggs Net Control – Bryce Draper KI7YZU

Historian/Librarian – Kent Gardner WA7AHY

Multi-Media Manager – open

Photographer – Alan Buttars N7AFR

QSL Manager – Gale Sjol WD0QWK

Repeater Engineer – Mike Fullmer KZ7O

Repeater Engineer – Scott Willis KD7BKO

Social Media Manager - Dave Mamanakis KD7GR

YouTube Videos - Jason Miles KE7IET

VE Liaison Operations – Rick Morrison W7RIK

VE Assistant - Robert Smith KG7EIZ

VE IT – Jason Miles KE7IET

YL Net Control – Colleen Pike KJ7EAY

Zoom Manager – Justin Hall KB7LAK

Craig's Corner - A Message from our President

Craig Howe

November and December 2025



Hello ham family,

Our November club meeting was most interesting. Chase Nesbitt KG7ZUB presented and brought a show and tell about drones.

This month is our Annual Family Christmas Party which will again be at the City Buffet in Roy, December 20, 2025 at 5 pm. We purchase our own meals and bring a small gift to exchange with each other.

We will have a door prize raffle again with gift cards of \$50 or \$100 as usual. You need to be a member of the club to receive the gift cards, and everyone is invited to participate in the gift exchange.

I so much appreciate everyone in the club. We have a few newer folks who visit and we welcome all who have interest in radio.

Last month there was a STEM event at the Davis Conference Center for High School Students from Davis, Weber, and Morgan Counties. A pair of Baofeng mini radios were raffled off **and the winner is a student from Ben Lomond High School**. I have the honor of helping to present to them and will invite them to join OARC.

Remember those under age 18 who have interest may join OARC for free!!

A reminder to check out our web site at: ogdenarc.org. There is a wealth of information to be found there.

Finally, we will fire up another Technician Class at Weber State University in January. Please invite all who may have been asking about radio to come. We also zoom these classes for those who are too remote to take them in person.

As always if you have questions or need assistance, please contact us. We love to help and locate resources to find the best way assist you.

Looking forward to seeing everyone at the Christmas Party !!

73,

Craig W0VRM

Craigshowe@gmail.com

(801) 390-3958

Late breaking: (16Dec25)

The course occurs on Wednesdays over 4 weeks in January (7th, 14th, 21st, and 28th) from 6:00 pm until 9:00 pm.

We are pleased to invite all interested to attend a FREE ham technician license class. Please invite friends, family, and anyone interested in radio. This course covers the basics of radio operations and functions. It applies beyond just the Amateur Radio Service.

The course is designed to prepare individuals to successfully pass the FCC license exam. We will be providing an exam session on February 4, 2026 for those who desire to obtain their license immediately after completing the course.

This hybrid course is offered in-person at Weber State University at the Noorda Applied Engineering Building tentatively in Room 304 on the third floor.

Additionally, from the classroom the course will be streamed using the Zoom platform. Due to Non Disclosure agreements with the content provider, we are only able to stream live during the class.

The zoom link is the same link for each week of the course. The zoom link will be activated approximately 1/2 hour prior to each class in January.

Meeting ID 870 7457 1222 Passcode:660000 .

See the club website at ogdenarc.org for links and other details.

FROM THE EDITOR



November and December 2025

Notice: Some pressing personal situations prevented me from getting the November Issue published on time. I apologize. I hope this combined newsletter will meet your expectations.

Shades of Sam McGee!!!! How many of you saw the Northern Lights here in the Ogden Area. I was on my way home from the grocery store about 9:00 or 9:30 PM Tuesday night (Veterans Day) and I saw about a dozen people all pointing up to the sky. I thought that the medical helicopter was taking off or landing at McKay Dee Hospital.

When I got home though, I was greeted by a phone call from my son in Washington Terrace telling me to look out to the Northeast to see the Aurora Borealis. As many of you know I have been on the lookout for auroras for many years. Going outside in my front yard I was able to see them with the naked eye. I immediately whipped out my cell phone and turned on the camera using Night Mode. The following is what I captured.



While attending the November club meeting, I sat next to Jim Southwick, N7JS. We talked about the experience of seeing the aurora. He was nice enough to share a picture he took with his Apple cell phone. He said he just pointed and clicked with normal settings. Here is the absolutely wonderful result. Nice going Jim and thanks for sharing.



TNX

Kent Gardner, WA7AHY

Special Notice:

The November-December combined issue of *WATTS NEWS* will be the last newsletter that is printed out and saved as a hard copy.

As much as I dislike the idea of saving only a digital copy for posterity, I see the digital writing on the wall that keeping hard copies isn't practical any more.

From my end of things I will:

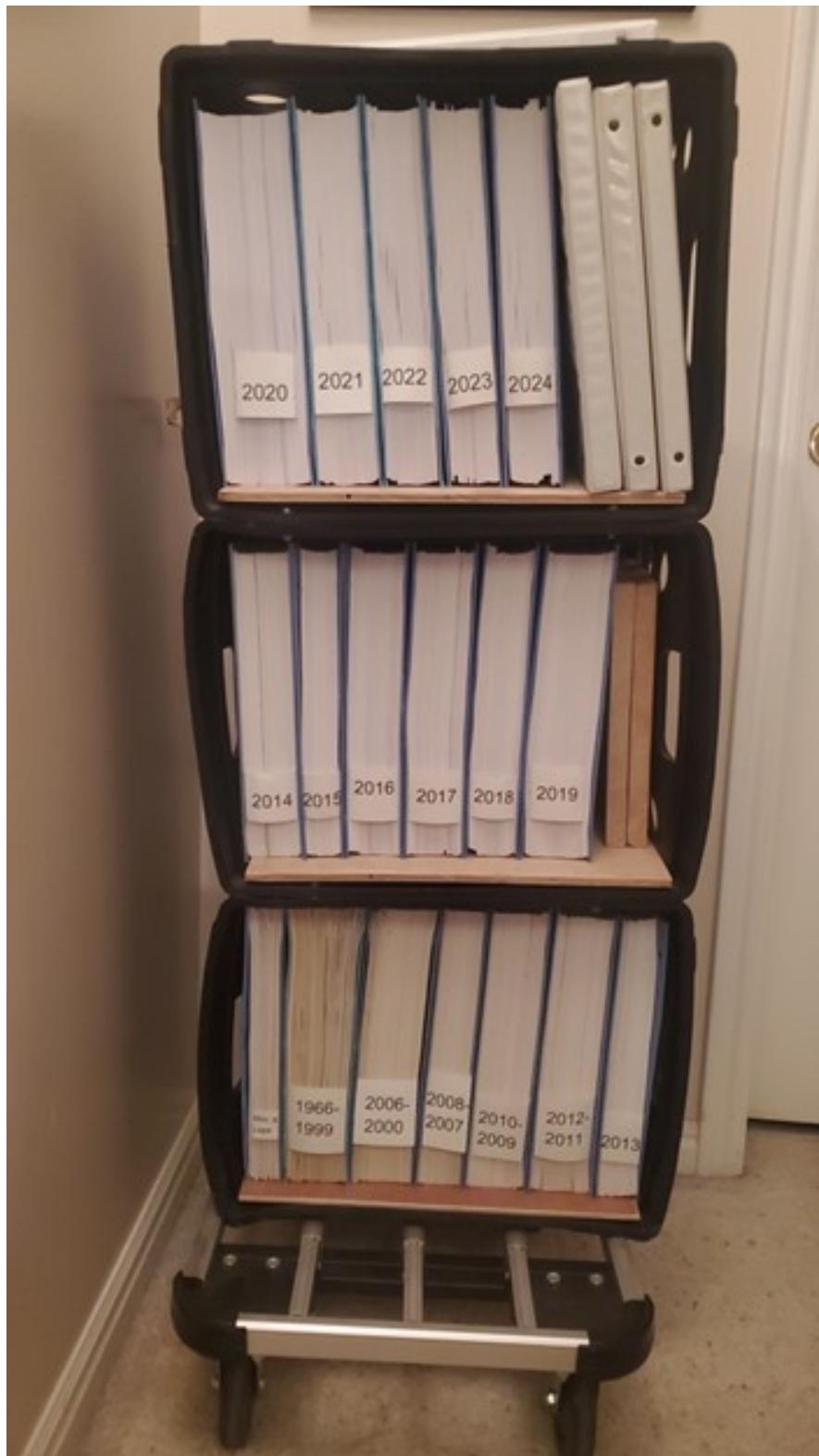
1. Save almost \$100.00 worth of Inkjet ink a month.
2. Even printing on both sides of the paper, the weight of the volumes adds up.
3. Libraries don't accept newsletters and magazines any more because of limited shelf space.

I was a member back in 2004 when Val Campbell, K7HCP began the free on-web-site only versions of the *WATTS NEWS*. He has faithfully backed up and re-backed up all the succeeding volumes, so I can feel confident that these important documents will not go to the big bit bucket in the sky.

I will, however keep hard copies of those newsletters from before 2004. For now I will store what copies I have in the club storage locker. After I am replaced, the new editor, with the blessing of club leadership, can get rid of them, but not until then.

Special Notice continued:

The cheap plastic milk-crate type boxes are no match for the heavy inkjet bright white paper I have been using. Again, I will be saving what old newsletters I have from days-of-old before the advent of digital publishing.



NOVEMBER'S MEETING

DRONES

BY CHASE NAISBITT

The following is his letter to our President Craig Howe

Hello Craig,

Thanks again for the chance to present this month!

Getting into the drone world the way I did, I would highly recommend spending at least 10 hours practicing on a drone simulator. There are a lot of great resources on YouTube for recommendations and any of them will give you the necessary skills to fly more confidently without too many expensive crashes.

To get a simulator, [download Steam](#) on any computer. Steam is a video game distributor and will act as a library for these kinds of purchases. After you have it downloaded to your computer you can purchase one of the simulators.

I'd recommend you purchase a controller at this stage as it will be the same controller you will use to fly the drones in the simulator as well as real life. The controller I use is the [RadioMaster Pocket](#) (the RadioMaster Boxer is also very popular). The protocol that these controls use is important and I would recommend going with **ExpressLRS** aka **ELRS** (be sure that the controller description says this as well as the drone you use to ensure compatibility)

I'd recommend the following simulators to practice on:

[Liftoff FPV Drone Racing](#)

[Liftoff Micro Drones](#)

[Uncrashed](#)

The FAA rules do not require you to register a drone that is under 0.55lbs (250g) in weight. The little drone that I brought with me to the presentation was the [Air65 from BetaFPV](#). Drones that are a little larger such as the Meteor75 will be slightly more stable when flying outside and have a slightly longer battery life. However with a little more weight comes a higher chance for damage if you crash, and you WILL crash (a lot).

DRONES Continued

In addition to the drone you will still need to purchase a control (as mentioned above) and Goggles/Monitor for the drone.

The most affordable monitor I'd recommend is this [simple monitor](#) which is analog (if you go this route be sure the drone you buy is also analog)

For larger drones between 0.55-55lbs the complete rules on drone registration you can follow this [link that will take you to the FAA website](#).

If you plan to make money commercially you will need to get a 107 pilots license which requires passing a test through the FAA.

It can be a little confusing getting into the Hobby but I'd be happy to help if anyone is getting stuck at any of these stages. There is also a great group of drone enthusiasts in Utah and I'd recommend joining their groups on FaceBook and attending some of their races. They are a fantastic resource as well.

Thank you!

Chase Naisbitt

801-589-0962

ChaseNaisbitt@gmail.com

An Interesting, Unusual and Maybe Never Done Before Continuous Wave (CW) Contact with Shanghai, China.

(I promise there is a drone in the following story).

It happened while camping in St. Charles, Idaho RV Park over the 2018 Memorial Day Holiday weekend. I set up my QRP station outside my camper trailer on the picnic table along with my G5RV Jr. antenna. I had the good fortune of working the special events station earlier for the Indianapolis 500 race. The five watts from my Ten-Tech Argonaut 509 rode a very strong surge on 20 meters, enough to get a 20 over S-9 full exchange.

The next day, on towards evening, a Travel-America type Recreational Vehicle (RV) pulled into the next camping space. After awhile, I noticed one of the occupants looking at my trailer setup. I went out and said hello. He was interested in my solar panel that was connected to my trailer battery. His group of four was from Shanghai, China and we had some difficulty in communicating, but we did okay generally. I took him over to my transceiver on the picnic table and when he saw my telegraph key he immediately became very animated and excited. He began trying to show me that he had a grandfather on his mother's side that was a code instructor at a university in their home country. The grandfather was in China and probably had learned the code in their military. His hearing had been affected by listening to the code with headphones over his many years of life. My friend's excitement led him to call the grandfather long distance on his cell phone directly to his home in China.

My new friend was knowledgeable enough to speak in di-dahs instead of dots and dashes. He asked me to send some code into the cell phone mike so his Grandfather could hear it. He asked me to spell my name first.

I was caught in a quandary.....my CW key plugged into my transceiver had stopped working for some reason and I had not taken the time at home to find out why, but I noticed a few weeks back that I could key it by pressing my mike button when I switched into the CW mode. I couldn't explain this to my friend because of the language barrier, so I just spelled out my name using the side tone and my push-to-talk mike button. The tones were sent over the cell phone connection to China. His grandfather then repeated the letters he heard me send. His being hard-of-hearing didn't seem to matter because he repeated my letters verbatim. I sent him my call letters and he got them correct also. His being very old didn't seem to matter. He had the code burned into his brain. I was really impressed.

So, yes, it was not a qualified CW contact with China, but I did chalk up a contact over the cell phone's worldwide circuits and made some friends in the process. I have been smiling ever since, just thinking about what I had experienced.

More on the next page.....

Additional story: The foursome had just toured Yellowstone and were headed back to Salt Lake City to turn in their rented RV. About 15 minutes later while my friend's wife was cooking their evening meal, he brought out an amazing drone. I could see then, that he was technically minded and was interested in radio and radio waves.

He added a fresh battery pack and flew it out over the Northern end of Bear Lake which was at least a mile away and with an altitude so high I lost sight of it. He had a camera on-board and we were able to get a great view of several square miles. He flew it back over the campground and we saw ourselves on the ground. This brought out my wife Lauralee and another couple that we were camping with; to see what was going on. We introduced each other and made some good friends.....a really wonderful experience, especially to see how ham radio makes the world a smaller and friendlier place.

TNX

Kent Gardner, WA7AHY

DECEMBER CLUB MEETING/CHRISTMAS DINNER

3rd Saturday 20 December 2025 @ 5:00 pm
City Buffet - 5673 S 1900th W, Roy, UT 84067

Everyone is welcome. Bring your whole family.

Bring a token gift (\$10 +/-) to share. Thank You!

GRAND DOOR PRIZE(S) TOTAL: \$500

NOTE: [Must be present to win. Paid-up members only]



ODDS and ENDS



From Rick Hansen, N7EGA. He gleaned this from the Quora website

Why does AM radio still exist when the quality of FM is so much clearer?

That FM is so much clearer is the reason AM still exists. Well...that plus the conservative and religious broadcasters that populate the AM band need spectrum too.

Frequency modulation has two thresholds you need to know about, the noise threshold and the full quieting threshold. All radio signals come with background noise - there's no way to help it. In FM, the noise threshold is the point below which the noise is louder than the desired signal. The full quieting threshold is where the signal gives you what Steely Dan called "no static at all."

Now for the problem: The detector in an FM receiver is designed to cut off everything below the noise threshold. Imagine you're in a disaster situation, the power lines are down, the only way you get news is over an FM radio, and the radio station is broadcasting with their tiny emergency transmitter being powered by a Honda Generator. Just about everything they put out will be below the noise threshold - and you won't hear a word.

An AM radio will present you with everything the radio station sent and all of the noise that comes with it - your highly tuned ears will have to pick out the information through all the static, but you'll hear the sheriff telling everyone to get the hell out of Dodge before the hurricane makes landfall.

ODDS and ENDS continued

Here is a license plate that could be call letters if you consider the “I” to be a one and the zero to be an “O”.



ODDS and ENDS continued

Have you ever wondered where this cooler of cold spring water comes from.? It has been a staple of OARC's Steak Fry and Field Day for years. It is brought in at the beginning of the activity and provides a cold refreshing drink that beats any sugary soda or caffeine drink any day. I have always wondered about it, so started asking around.



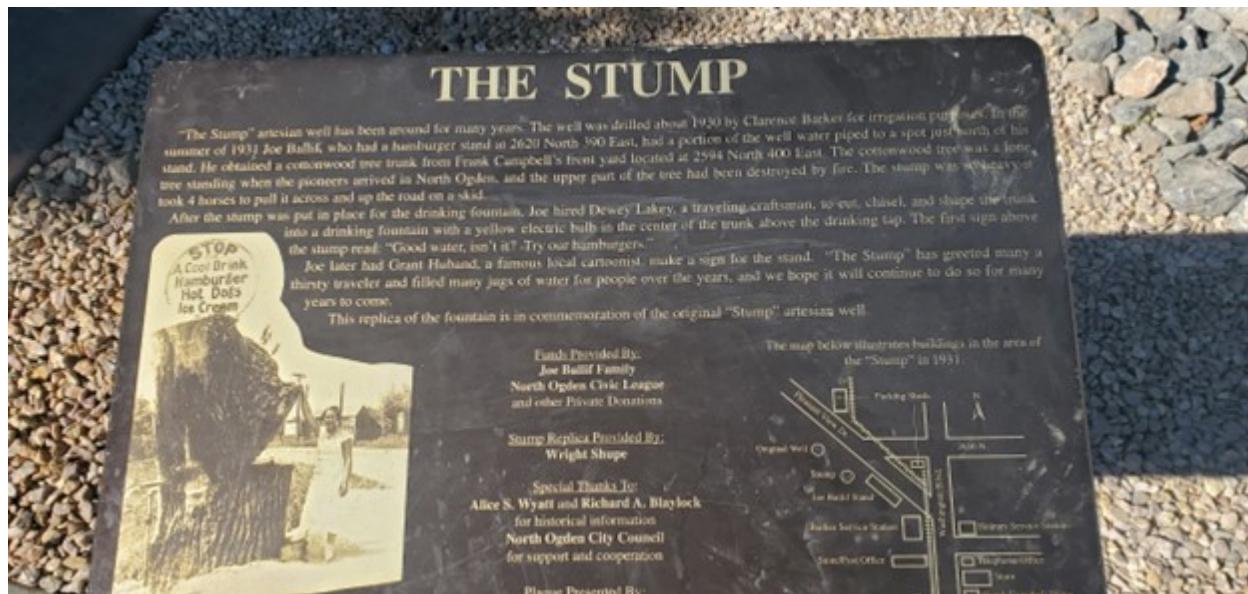
It turns out that club member Val Campbell, K7KCP is the person who had the idea in the first place.

The history of the spring water starts in North Ogden



ODDS and ENDS continued

The spring is in the Bicentennial City Park in North Ogden. The address is 2641 North 400 East, North Ogden. A monument onsite tells the history.



A transcription of "THE STUMP" engravings follows:

"The Stump" artesian well in North Ogden, Utah has been around for many years. The well was drilled about 1930 by Clarence Barker for irrigation purposes. In the summer of 1934 Joe Ballif, who had a hamburger stand at 2620 North 390 East, had a portion of the well water piped to a spot just north of his stand. He obtained a cottonwood tree trunk from Frank Campbell's front yard located at 2594 North 400 East. The cottonwood tree was a lone tree standing when the pioneers arrived in North Ogden, and the upper part of the tree had been destroyed by fire. The stump was so heavy it took 4 horses to pull it across and up the road on a skid.

After the stump was put in place for the drinking fountain, Joe hired Dewey Lakey, a traveling craftsman, to cut, chisel, and shape the trunk into a drinking fountain with a yellow electric bulb in the center of the trunk above the drinking tap. The first sign above the stump read: "Good water, isn't it? Try our hamburgers."

He later had Grant Huband, a famous local cartoonist, make a sign for the stand. "The Stump" has greeted many a thirsty traveler and filled many jugs of water for people over the years, and we hope it will continue to do so for many years to come.

The replica of the fountain is in commemoration of the original "Stump" artesian well.

Val, Thanks for the great idea. Very refreshing!!

ODDS and ENDS continued

GUEST ARTICLE

by Kent Gardner WA7AHY



Gingerbread House with Dipole Antenna

December 2021



My talented daughter-in-law insisted that she bring the two grandkids over and make Christmas memories by building gingerbread houses. We had a great time. I made three, including this one where I just had to put up a dipole antenna.

I cut off two sucker sticks and tried to use frosting to anchor the two uprights. They were perfectly vertical when I put it away, but the frosting was still a little too soft and one of them leaned over. I know it was not good engineering practice to leave it that way, but I did. I promise to remember to make it better next year or maybe try to make a tri-band beam.

TNX

Mystery Ham Shack from October

Is identified as belonging to

DellRay Anderson, N7CBN



I have an IC 730 HF transceiver to an end fed half-wave antenna, A Kenwood TM733 dual band UHF/VHF transceiver using a mag-mount antenna for now. I have a roof mounted antenna, but am not allowed to drill a hole to bring it into the shack. I have a Yaesu VX -5 handheld tri-band.

First licensed in 1982 or there-a-bouts.

I was born in Logan, Utah but moved to New Jersey at age 4 and then to Manti at age 14.

I was attracted to ham radio by my dad. He was a high speed radio operator in WW2 in the Philippines. He encouraged me to learn Morse Code.

I enjoyed talking with my dad in Manti when I was living in Ogden and just started using digital modes using FT8. I enjoy 4-wheeling with my family at Little Sahara.

DellRay H. Anderson, N7CBN



Mystery Ham Shack Photo

For November

This operator is very astute when it comes to putting together a ham shack. Of modern design and layout, there is evidence of radio gear and accessories from days gone by. I suspect everything is operational, but I do see a collection of microphones in the upper right hand corner. The chair is on a protector pad, so would have to roll off to get to the right-hand table. Who can you guess?



Submit to: below500kc@gmail.com or

k7hcp@arrl.net or w7su@arrl.net or **801.389.0690**

Mystery Ham Shack Photo

A very nice corner of the world for this operator. Nice use of a two-drawer file cabinet. I wonder what the big trophy represents? Who is this computer literate ham op?

For December



Submit to: below500kc@gmail.com or

k7hcp@arrl.net or w7su@arrl.net or 801.389.0690

HAM and EGGS Net

Tuesday Evenings at 6:30 PM Mountain Time

Mt Ogden 70 cm repeater 448.600 MHz (- offset, 123.0 PL Tone)

New, Intermediate & Old Timers. Elmering, Education, General Ham Discussion and Rag Chew.

New hams encouraged to check in. Get connected, learn new things and ask questions.

Net Control:

Stan Sjol (W0KP), stansjol@xmission.com

Kenny Pronschinske (KI7UFN), kennypron@hotmail.com

Bryce Draper (KI7YZU), brycejill@outlook.com



Stan Sjol

W0KP



Kenny Pronschinske

KI7UFN



Bryce Draper

KI7YZU

10 Meter Net

Thursday Evenings at (18:30) 6:30 PM MT

10 Meters HF - **28.375 MHz SSB (USB)**

Purpose is to promote activity on the 10 meter band (especially during low sunspot activity).

To give technician class operators an opportunity to operate phone, and to provide a venue for conversation and experimentation with antenna and ground wave propagation.

NOTICE: “Work toward getting your “10 on 10 Award”

“Work toward getting your “10 meter WAS Award”

Questions and Net Control: TBD

Net control is passed around to regular check ins.

... New ...

“YL” Ladies Only Net

Monday Evening (19:00) 7:00 PM MT

70 cm Repeater - 448.600 MHz (neg offset, PL=123)

Purpose is to promote the “YL” lady operators an opportunity to mingle together (without men operators bothering them—Hi Hi).

Net Control: Colleen Pike, KJ7EAY



Colleen Pike, KJ7EAY

Ham & Eggs Breakfast

Each Wednesday, at a very early 8:00 am, some of the club members meet for an informal breakfast get-to-gather. Everyone is welcome.

Now at:

The Rusted Spoon-Ogden (previously The Stagecoach)

1310 Wall Ave, Ogden, UT

NOTE: See you there ... if you can get up that early.

73, Dave KJ7DAD

Dave DeHeer KJ7DAD

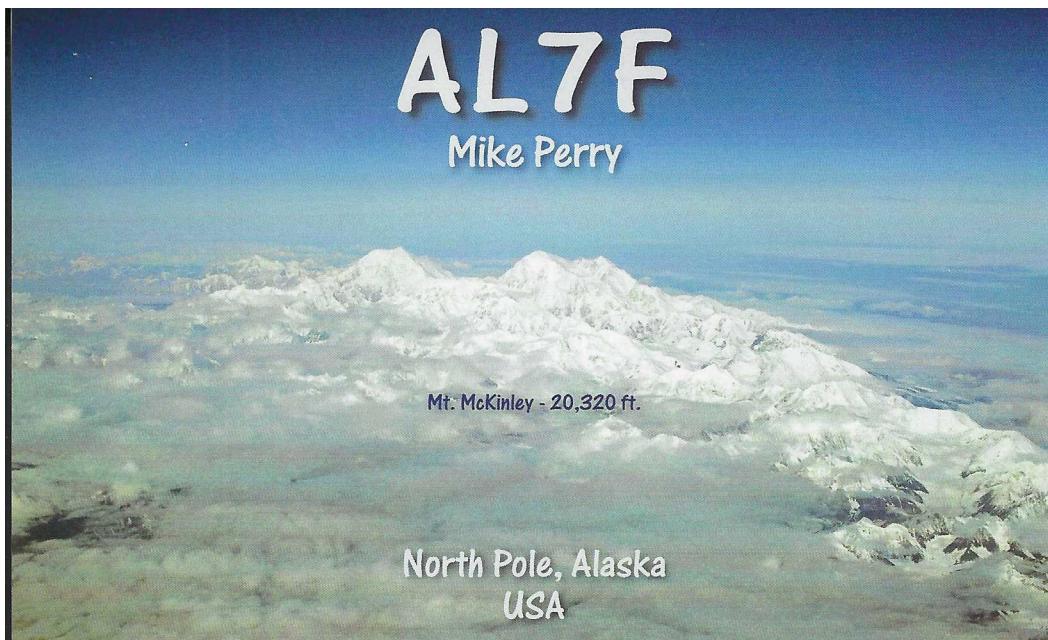


CLUB NEWS

Unique QSL Cards

Wanted

How appropriate is this QSL card from North Pole, Alaska !!! This one came from our Golden Spike Special Event Station from 2015. the call letters almost look like "ELF" ..



Confirming contact with:			Date (dd/mm/yyyy)	
WTG			8 MAY 2015	
Band	Mode	RST	UTC	QSL PSE TNX
14255	SB	501	1525	

Radio: K3
Amplifier: KP4500 Power: 500
Antenna: KT36XA

Comments:

Mike

Printed by: www.PhotoQSLs.com &

AL7F
Mike Perry
1233 Rangeview Road
North Pole, AK 99705
USA
Fairbanks North Star County
Grid: BP64ft

Place-
Postage
Here

To: Larry

5 Years Ago

From the December 2020 *WATTS NEWS* issue

CLUB NEWS



Previous Field Day Comparisons

Year	Location	Category	Section	Power Class	Participants (*)	CW QSOs	Digital QSOs	Phone QSOs	Total QSOs	Total Score
2020	West Weber	2A	UT	100 w	26	0	0	227	227	724
2020	KE7DOA	1E	UT	100 w	1	0	0	93	93	522
2020	OARC		UT	100 w	27	0	0	320	320	1246
2019	Marriott	2A	UT	100 w	58	56	0	231	287	1676
2018	Marriott	2A	UT	100 w	20	66	0	339	405	1312
2017	Marriott	2A	UT	100 w	18	42	45	120	207	758
2016	So Ogden	2A	UT	100 w	16	101	0	209	310	1472
2015	Marriott	2A	UT	100 w	43	71	0	264	335	1422
2014	Marriott	2A	UT	100 w	45	54	0	220	274	1006
2013	Marriott	2A	UT	100 w	29	131	0	300	431	1874
2012	Marriott	2A	UT	100 w	25	0	0	395	395	1870
2011	Uintah Park	2A	UT	100 w	40	75	5	178	258	1656
2010	WOKP Ranch	2A	UT	100 w	44	61	7	299	367	1120
2009	WOKP Ranch	2A	UT	100 w	10+	0	0	610	610	1470
2008	WOKP Ranch	2A	UT	100 w	32	0	0	443	443	1456
2007	Eden	2A	UT	100 w	12+	0	0	427	427	1144
2006	Eden	2A	UT	100 w	12+	123	0	478	601	1798
2005	Eden	2A	UT	100 w		6	0	282	288	588

Note: (*) Some years "Participants" = numbers of operators/loggers.

Other years "Participants" = number of attendees (excluding dinner time).

10 Years Ago

From the December 2015 *WATTS NEWS* issue.

HOBBY NEWS

MERRY CHRISTMAS



On sale for only \$14,500.00

O'Bay Swap Items

O'bay Swap

SWAP ITEM # 269 FOR SALE: Hi-Q Piranha 6

Hi-Q Military Antennas has been providing advanced High Frequency (HF) antenna solutions to U.S. and Allied military forces since 2007.

Remotely Tunable 10 thru 160 meters. This is the LATEST innovation in HF mobile antennas!

It is the PATENTED version of the standard Hi-Q Series of HF mobile and base antennas.

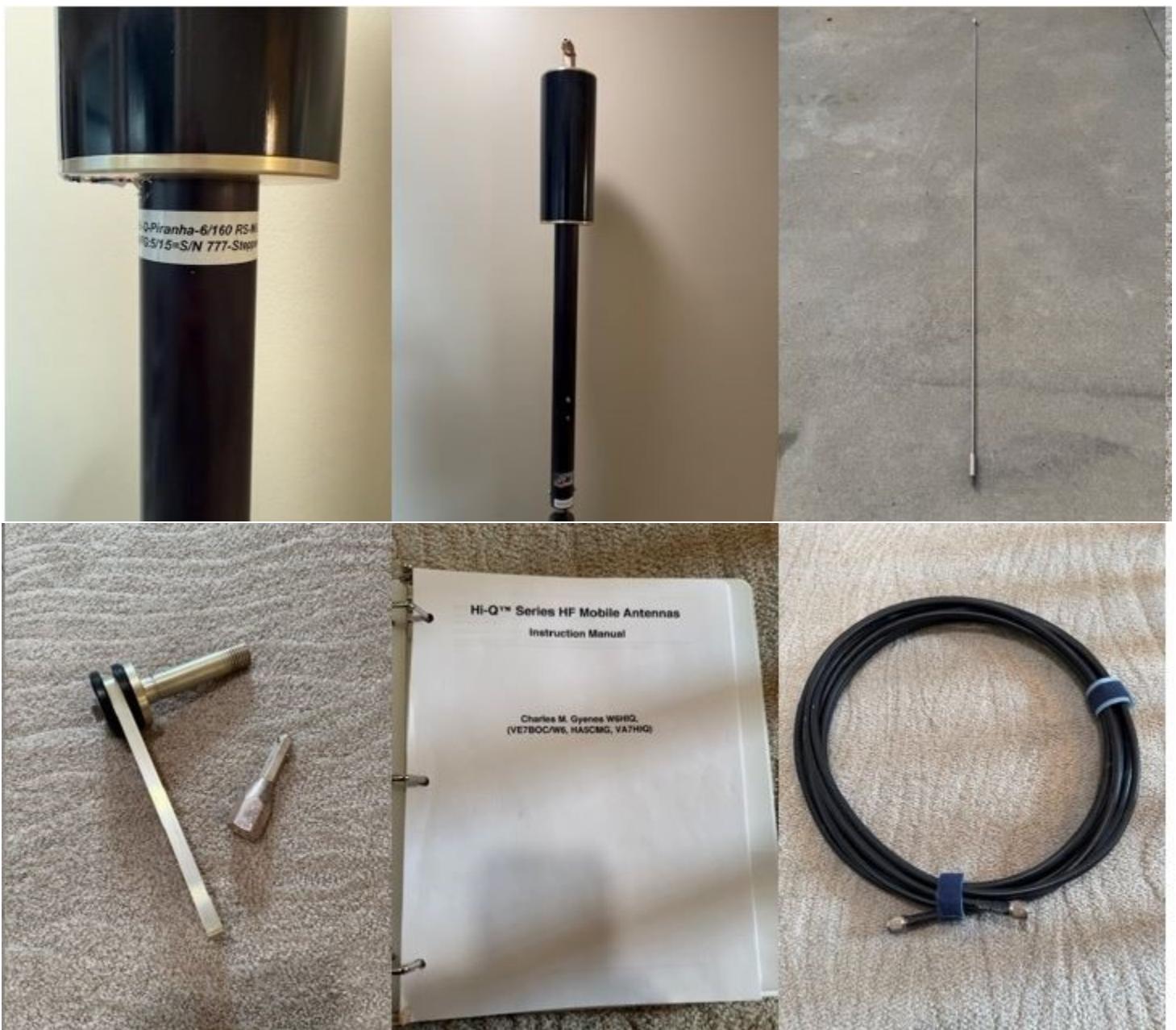
The loading coil has 9.5" usable travel with approximately 350 uH inductance.

Includes a 7 foot whip and a receiver hitch mount and coax cable.

Its new and has never been used.

ASKING PRICE \$1300

CONTACT: Scott Whitaker KF7QXV whitss396@mac.com (801) 643-3506



O'bay Swap

Hi-Q Piranha 6 continued



SWAP ITEM # 268

FOR SALE:

Military Antenna Flexible Spring Mount and base.

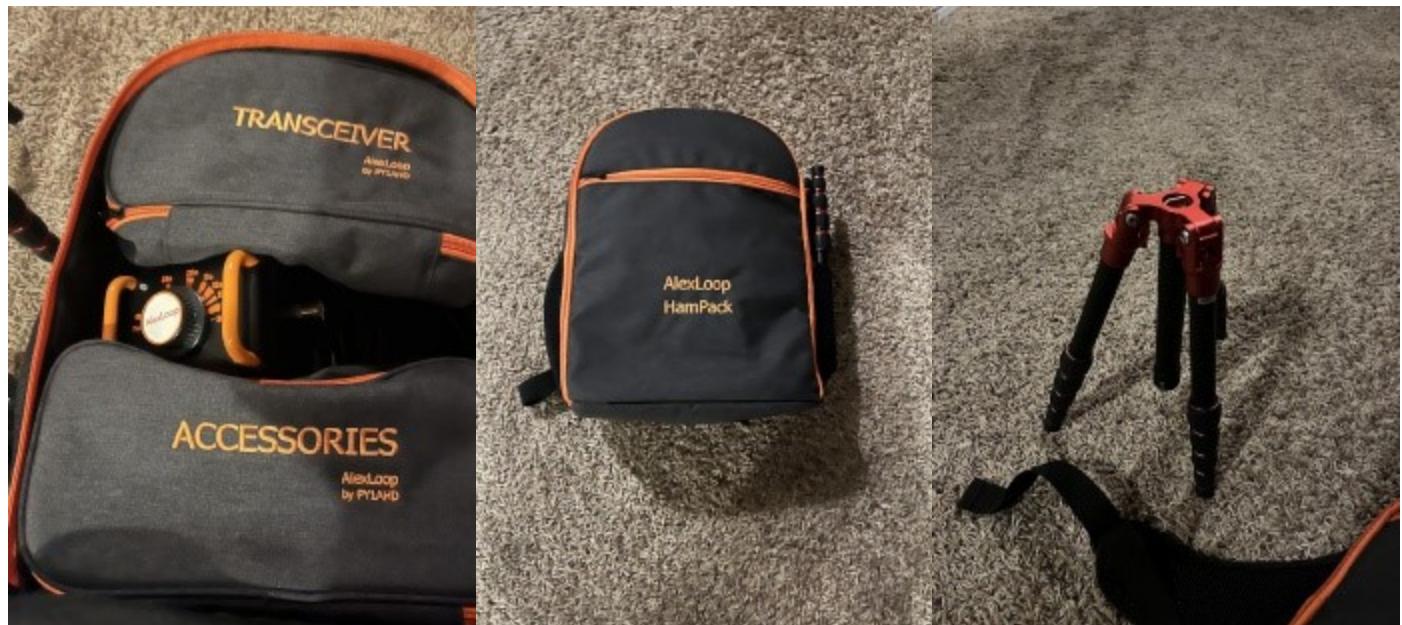
ASKING PRICE \$225



CONTACT: Scott Whitaker KF7QXV whitss396@mac.com (801) 643-3506

O'bay Swap

SWAP ITEM # 267 FOR SALE: Alex Loop HamPack



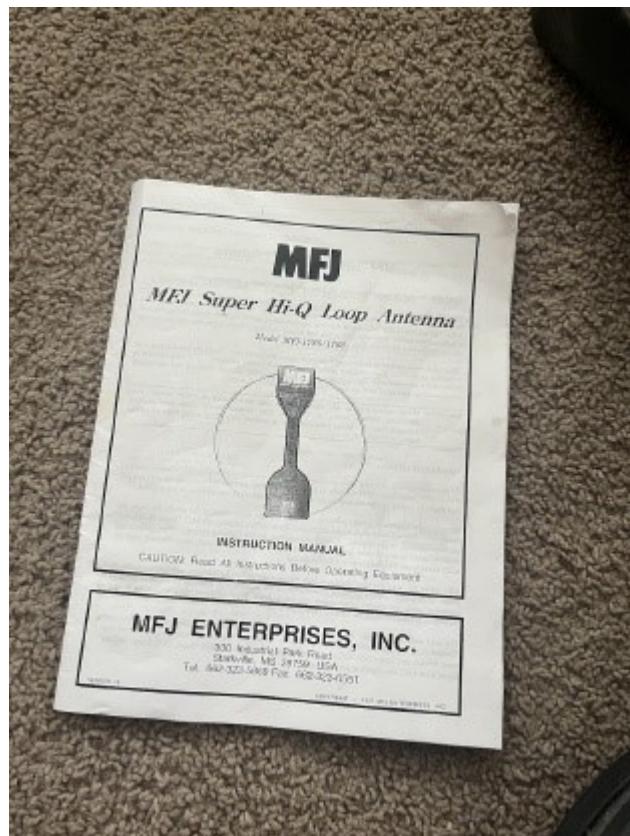
ASKING PRICE \$400 SOLD

CONTACT: Joy Jones (801) 726-5578 joyjones818@hotmail.com

SWAP ITEM # 266

O'bay Swap

FOR SALE: MFJ 1786-1788 Super Hi-Q Loop Antenna



ASKING PRICE \$ Best Offer

CONTACT: Joy Jones (801) 726-5578 joyjones818@hotmail.com

O'bay Swap

SWAP ITEM # 265

FOR SALE:

YAESU FT DX 5000 MP

My husband Mike Jones, AB7YZ, passed away suddenly this spring. This was his prize radio! I believe it is complete — instruction manual, handheld mic — the works.

I live in Farmington, I can be reached via this email account, or text my phone (801) 726-5578. Thank you,



ASKING PRICE: \$3000

CONTACT: Joy Jones (801) 726-5578 joyjones818@hotmail.com

O'bay Swap

SWAP ITEM # 264

FOR SALE:

Yaesu FT-897D

HF / VHF / UHF All Mode Transceiver + LDG 897 Plus Ant Tuner + LDG Ftl- Meter
Excellent Condition, Manual & Nifty Mini-Manual



ASKING PRICE: \$500

CONTACT: Pete Heisig, AI7GV, 801-678-7193

O'bay Swap

See listing on the OARC website: O-Bay Swap page.

<http://OgdenARC.org/swap.html>

SWAP ITEM # 258

FOR SALE: BuddiPole Deluxe System

Like new with many accessory items including ip30z antenna analyzer.

All accessory items contained in custom hard-shell case.

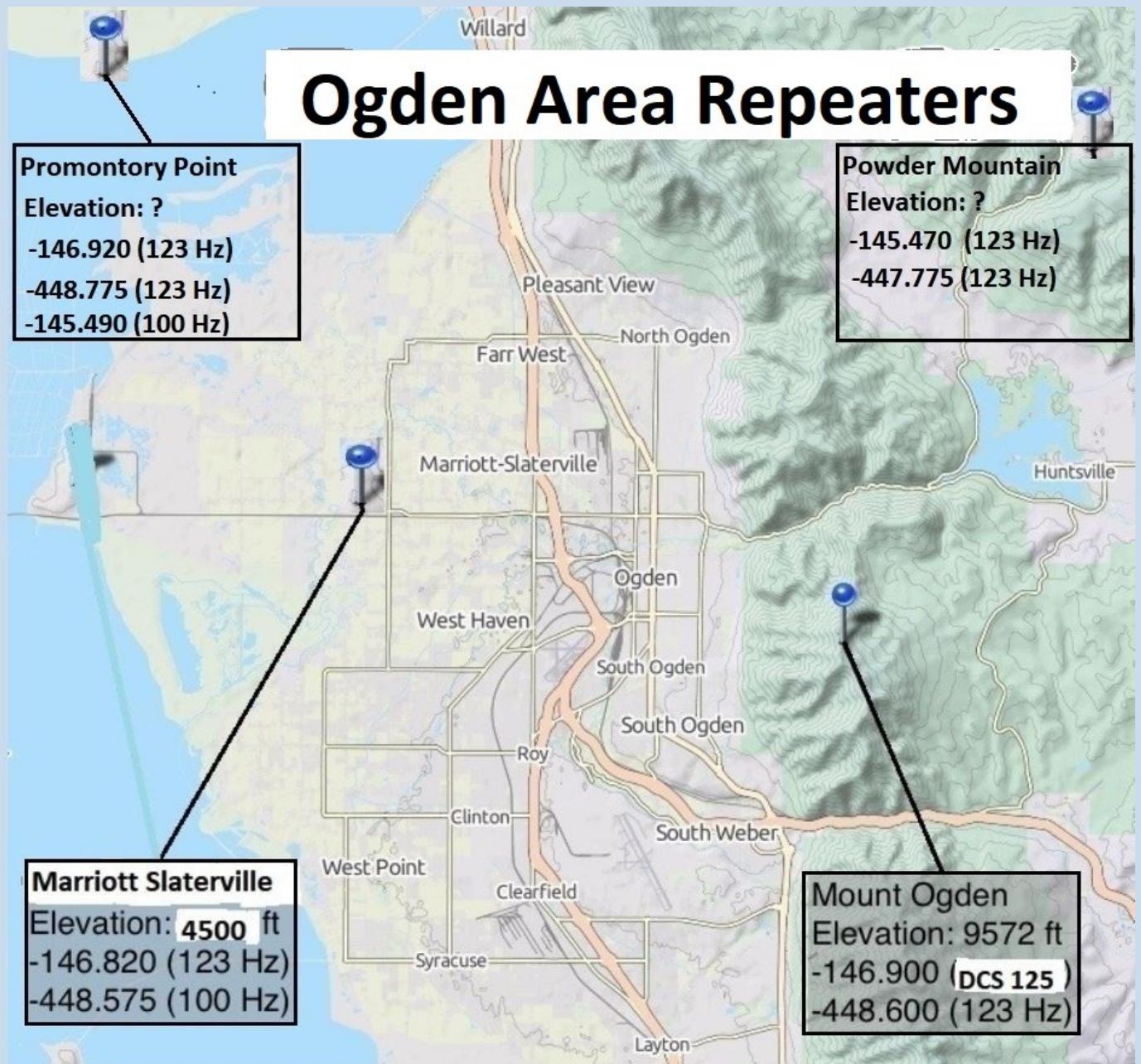
Take the system anywhere, secure in just 2 cases.



ASKING PRICE: \$700

CONTACT: Brent K7NAY bhn1010@gmail.com

CLUB REPEATER NEWS



OARC MEMBERSHIP DRIVE

SUPPORT YOUR RADIO CLUB

Don't forget to signup/renew your OARC membership. Licensed (\$15), non-licensed (\$10). Consider signing up your spouse as well.

Memberships run August to July. Remember ... FREE Steak at Steak Fry for ALL members.

THANK YOU FOR YOUR SUPPORT

Join OARC

Join or Renew your membership now!

Joining & Renewal is easy. On the club website home page click Join/Renew tab and fill out the membership form. You can pay using your PayPal or mail a Check or Money Order to the club PO Box listed. Or print a hardcopy of the membership form, fill it out and mail it to the PO Box along with your payment. Better yet, Come to a club meeting and bring the completed membership form with you.

DUES: Dues are \$15.00 per year (licensed), \$10 non-licensed. Memberships run August - July.

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

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.

OARC ARRL MEMBERSHIP DRIVE

WHY JOIN ARRL ?

**Join ARRL through OARC and receive a
free one-year membership upgrade in OARC**

Please consider that you may want to becoming a member of ARRL if you are not currently or have not been for at least two years ...

The Amateur Radio Relay League [ARRL](#) is the national membership association for Amateur Radio operators. ARRL membership includes digital access to "QST" magazine and "On The Air" magazine. Optionally you can sign up for hardcopy subscriptions to the magazines.

OARC is an affiliated ARRL club and has been since 1937. However, to maintain OARC's affiliation, OARC must maintain that over 50% of our members are also members of ARRL.

Fill out the "joining ARRL through OARC" form, and bring/send it to OARC.

(Check OARC website for actual form)

Club Badges

OARC Club badges are available for all licensed club members.

The cost is **\$25.00** each. The badge comes with 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 with the club logo. See example below.



Place your order along with **\$25.00** prepaid in advance for each badge ordered and specify Call Sign and First Name.

Visit the club website home page Join/Renew tab and select the Badge Order form to order your badge. You can use PayPal or mail your check to the club PO Box.

OARC Facebook Page



Did you know that OARC has a Facebook page ?

Just click on the icon on the bottom of the club website home page to visit OARC's ongoing monthly activities and events. Check it out!

OARC You Tube Channel



Did you know that OARC has a You Tube Channel ?

A lot of our meeting presentations are recorded and posted to our OARC You Tube channel for you to view at a later date.

It's easy to view missed  **meetings...**

Just click on the icon on the bottom of the club website home page to view recorded meetings preserved for your viewing pleasure. Check it 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 monthly notices earlier in this newsletter.

Talk-in: - 448.600 (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: 06:00 PM Walk-ins allowed

Location: Permanent location

**Utah Military Academy
5120 S 1050 W
Riverdale UT 84405**

Contact: VE Liaison:

Rick Morrison W7RIK (Liaison)

morrisonri@msn.com (801-791-9364)

open (Co-Liaison)

Jason Miles KE7IET (IT)

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.

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 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/	2nd Thursday 7:30 pm	UofU Warnock Engr Bldg Room 2230 Salt Lake City Utah
UVarc	https://uvarc.club	1 st Thursday 6:30 pm	Orem City Council Chamber Room 56 North State St. Orem 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	https:groups.google.com/forum/#!forum/wsuarc	3 rd Thursday 5:30 pm	WSU Blding #4 Room ? Ogden Utah

Club Web Site

Be sure to visit our club web site.

www.OgdenARC.org

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Club Call Sign

Listen to the club repeaters for this very familiar CW ID. You do know Morse Code don't you?

W7SU

OARC is 100 years old

OARC was established in May 1921 and became ARRL affiliated in 1937.

OARC REPEATERS

(*) Yaesu Fusion digital/FM compatible

FREQ	CLUB	TONE	LOCATION
146.900-	OARC (*)	125 DCS	Mt Ogden (w/WiresX)
448.600-	OARC (*) “talk-in”	123.0	Mt Ogden
146.820-	OARC (*)	123.0	Marriott UT
448.575-	OARC	100.0	Marriott UT (no autopatch)

FREQ/Offset	TONE	LOCATION	OWNER
145.250 -	PL 123.0	Weber State Univ	WSC
145.290 -	PL 123.0	Brigham City	GSARC
145.330 -	PL 100.0	BYU (Provo)	BYUarc
145.430 -	PL 123.0	Brigham City	GSARC
145.470 -	PL 123.0	Powder Mountain	WCSO
145.490 -	PL 100.0	Promontory Point	K7JL
146.620 -	PL none	Farnsworth Peak	UARC
146.640 -	PL none	Logan	BARC
146.720 -	PL 103.5	Mount Logan	BARC
146.760 -	PL none	Lake Mountain	UARC
146.780 -	PL 100.0	Lake Mountain	UVARC
146.920 -	PL 123.0	Promontory Point	WCSO
147.040 +	PL 123.0	Antelope Island	DCARC
147.100 +	PL 123.0	Morgan County	KB7ZCL
147.120 +	PL 100.0	Farnsworth Peak	UARC
147.220 +	PL 123.0	Brigham City	GSARC
147.260 +	PL 103.5	Promontory Point	BARC
147.360 +	PL 100.0	Lewis Peak	Summit Co ARC
447.200 -	PL 127.3	Antelope Island	DCARC
447.225 -	PL 100.0	Malad Idaho	Malad Repeater
447.775 -	PL 123.0	Powder Mountain	WCSO
448.300 -	PL 123.0	Brigham City	GSARC
448.775 -	PL 123.0	Promontory Point	WCSO
448.825 -	PL 123.0	Clearfield City	IRLP Node 4654
449.100 -	PL 146.2	Farnsworth Peak	UARC
449.250 -	PL 123.0	Weber State Univ	WSC
449.425 -	PL 100.0	Nelson Peak	IRLP - Western Refl
449.500 -	PL 100.0	Farnsworth Peak	UARC
449.625 -	PL 103.5	Mount Logan	BARC
449.925 -	PL 100.0	North Salt Lake	DCARC
449.950 -	PL 123.0	Clearfield City	IRLP Node 3876
ATV - wb7fid	TV Ch 58	Farnsworth Peak	UARC - Utah ATV

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 @ 7:15 PM	Weber/Davis ERC	146.820 - 123.0 (ERC training net)
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	147.100 +123.0
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
Monday @ 7:00 PM	OARC YL net	448.600 -123.0
Tuesday @ 6:30 PM	OARC—Ham & Eggs Net	448.600 -123.0
Tuesday @ 8:00 PM	Weber ARES	448.600 - 123.0
Tuesday @ 8:00 PM	DCARC TECH Net	147.040 + 123.0
Tuesday @ 8:00 PM	VHF Society Swap	147.120 + 100.0
Tuesday @ 9:00 PM	Bridgerland ARC	147.260 + 103.5
Wednesday @ 7:00 PM	Am-Con Northern Utah	448.600 -123.0
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	OARC - 10 Meter Net	28.375 MHz USB (all hams invited)
Thursday @ 7:30 PM	Davis Co ARES	147.420 = simplex & 449.925 -100.0
Thursday @ 8:00 PM	Weber State ARC	146.820 - 123.0 (coming soon)
Thursday @ 8:00PM (3rd Thurs)	State RACES VHF/IRLP	145.490 - 123.0, 146.680 - 123.0
Thursday @ 9:00PM	Wasatch Back Net	147.360 + 100.0
Saturday @ 8:00AM mt (3rd Sat)	RACES State HF	3.920 Mhz HF LSB
Saturday @ 11:00AM mst	QCWA net HF	7.272 Mhz HF LSB

73 de W7SU

www.OgdenARC.org

w7su@arrl.net

PO Box 3353 Ogden UT 84409