

WATTS NEWS





The Best of Amateur Radio

OARC e-Magazine

www.OgdenArc.org

APRIL 2021

Next Club Meeting/Activity

17 April 2021 (in-person meeting)



Dave Mamanakis KD7GR
President



Justin Hall KB7LAK
Vice President



Barbara Siddle KB7FWW
Secretary



J. Siddle KG7CJN
Treasurer



Mike Wilde KJ7HEX Program Director



Todd Shobe KW7TES
Activity Director



Val Campbell K7HCP
Webmaster/NL Editor

PREVIOUS CLUB MEETING/ACTIVITY

March Activity

3rd Saturday 20 March 2021

9:00 AM

HF Mobile Antenna Testing - Workshop

See article inside this NL

NEXT CLUB MEETING/ACTIVITY

OARC

April Meeting

(in-person)

3rd Saturday

17 April 2021

9:00 am

Keep clicking...

PREVIOUS MEETINGS PICS

Photos by ... photographers have been quarantined



Tim Samuelson—KE7DOA



Rick Hansen—N7EGA

"Previous Meeting - pictures" ...

Photos located on the club web site home page.

Beware...

Photographers may have been released from quarantine.

One was seen leaving the scene while the other was running around with a camera.



OARC COMING EVENTS



Next Activity

One more click...

Next VE Test Session

Thursday 08 April 2021 @ 6:00 PM

Details below

VE Test Session

1st Wednesday 02 June 2021 @ 6:00 PM

OARC April Activity

OARC Meeting/Activity - April

3rd Saturday 17 April 2021 - 9:00 AM

(in-person meeting)

Location

Utah Military Academy (5120 S 1050 W, Riverdale)

Topic ...

unknown at time of publication

Stay tuned to the Tuesday Ham & Eggs Net for updates

KNOW BEFORE YOU GO

Next VE Test Session

Thursday 08 April 2021 @ 6:00 PM
Utah Military Academy (5120 S 1050 W, Riverdale)

Things you must know before you attend a VE Test Session

VE Prep (important)

See website for details

73,

Rick Morrison W7RIK

OARC Extra Class Study Session

Wednesdays April/May 2021 @ 7pm

Location

Utah Military Academy (5120 S 1050 W, Riverdale)

Zoom link ...

unknown at time of publication

Stay tuned to the Tuesday Ham & Eggs Net for updates

Dave's Rag Chew







Dave Mamanakis KD7GR

Greetings, My Friends!

It was brought to my attention that I may have missed a very important thing in last months article... I wrote about how NOT to get into trouble with the FCC by NOT using your Ham Radio on FRS, GMRS, MURS, or CBRS frequencies.

So, let me get to that very important thing, right now... Ready?

DO NOT USE YOUR HAM RADIO CERTIFIED/COMPLIANT EQUIPMENT ON ANY OTHER SERVICE OTHER THAN THE AMATEUR RADIO BANDS

It is ILLEGAL, you can get into trouble: which might be as simple as losing your Ham License for a year, or as complicated as going to Federal Prison for a year.

It isn't worth it. Don't do it.

If you want to use FRS, get an FRS Radio.

If you want to use GMRS, get a GMRS Radio, and a GMRS License.

If you want to use MURS, get a MURS Radio.

If you want to use CBRS, get a CB Radio.

Now, don't look at me that way! I'm trying to HELP YOU... "No Pirate Radio!" you could go to JAIL, it could be a very BAD DAY!

Ok, thanks for listening!

We are coming to our Spring and Summer Venue, here is what we have so far:

We will be doing a Test Session on April 8th...Over at UMA (Utah Military Academy in Riverdale, right next door to the Coleman Drive-in Theater. Details are on the Website!

We will be having an IN-PERSON Club meeting! Also at UMA! It'll be on April 17th.

We also have Golden Spike coming up! Keep watching the web site! More details will be coming! But for now, we have the sign-up sheet, put your name on some time and plan to go up to Golden Spike to operate! Then in June, we have FIELD DAY! Our 24 hour operating off-the-grid contesting type thing... Oh, and there will be FOOD Saturday Night (all night) and if all goes well, I'll have some breakfast on Sunday Morning! BOTH Golden Spike and Field Day are great for Technician Licensees! You get a great opportunity to use an HF Radio. Contact people in the US, Canada, Mexico... maybe somewhere more exotic, like Idaho? Lots of fun!

If you can't tell, I'm really excited for summer! I've been cooped up for way too long, and I've gone mostly crazy... but to be fair, I was about half-way there to begin with.

Combine all that with the activities we have going for our 100 Year Anniversary, and you have a summer filled with memories!

Oh, before I forget... At our April Club Meeting, we will be putting up an antenna on top of the school (UMA). I have most everything I need to get the mast up there, mounted, etc... so if you'd like to watch, or help, we'll be doing that right after the meeting... well, **I** will be doing it right after the meeting... but I wouldn't mind some help...

Reminder!

When you are on the radio, you need to Identify with your Call Sign every 10 minutes and at the end of your conversation. I know, it is hard to remember... I forget at times, too.

But it is one of the few rules we have in Ham Radio.

Here is something I am trying to do...

Get into a conversation on the repeater... look at the clock. If it is on the 5s, I just have to remember, every time a 5 comes around, I need to ID with my Call Sign.

The same if it is on the 10s... just wait until you are "dead on" a 5 or 10 (05, 15, 25, 35, 45, 55 or 00, 10, 20, 30, 40, 50) and then ID yourself, then all you have to do is wait until the next number of that type rolls around and ID again.

Ok, I've taken up enough of your time!

JOIN US for our activities this summer! We have a lot planned! It'll be FUN!

-- Dave (KD7GR)

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.

Questions: Larry Griffin AD7GL, ad7gl@arrl.net

Stan Sjol WOKP, stansjol@xmission.com

NEWS YOU CAN USE

Did You Know?

OARC Ham & Eggs Net reached a new record of check-ins this month.

51 - Record number of check-ins (09 March 2021)

AND ... the following week the Ham and Eggs Net had 50 check-ins.

Way to Go OARC.

73, Val K7HCP

10 Meter Net

Thursday Evenings at 0200 UTC (7:00 PM MT)

10 Meters HF - 28.385 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.

Questions and Net Control: Gene WB7RLX, ee_morgan@outlook.com

NEWS YOU CAN USE

Did You Know?

OARC 10 meter net reached a new record of check-ins this month.

22 - Record number of check-ins (25 March 2021)

Way to Go OARC.

73, Val K7HCP

Club News

Ogden Amateur Radio Club

Centennial Event Request

Calling out to all amateur radio operators. Would you be willing to share something listed below?

Do you have any photos of old radio gear? Antennas, radios, shacks, or equipment. New, used, or antique equipment. Your shack setup.

Do you have any interesting QSL cards? Your own, one you have received, or an old one?

Would you be willing to share a short story or two? Why you got licensed? How amateur radio has impacted your life? How amateur radio impacted the life of someone else? A story about when you first joined the club. A story about radio communications in any form?

I would like to put together a presentation that can be viewed by interested parties by visiting our Club Website, and another link to all submissions. This is a great way to visit our history and make history for future club members.

The more people that are willing to share and contribute, the better this presentation will be. Please don't be shy and its ok to make several contributions.

Submissions, questions, or inquiries can be sent to:

W7SU@arrl.net

NG7IL@arrl.net

Thank you in advance for supporting this effort.

73 de Gil NG7IL

Club News

Ogden Amateur Radio Club

Centennial 2021 QSL Card <u>Contest</u>

The Ogden Amateur Radio Club Centennial Committee would like to announce a QSL card contest. The Centennial committee will be scheduling a special event station to celebrate the 100-year mark for the OARC. Tentative date May 15, 2021. The final card design will be printed and mailed to all over the air radio contacts who request a card.

This contest is open to all club members. Contest will run from September 1, 2020 until April 15, 2021. Voting for the winning design will be held online to determine the final card design. In the event of a tie, the final winner will be determined by the board.

Original artwork, photographs, and drawings are all welcome. Desired theme should be radio related, and emphasize the Centennial milestone of the club.

Scoring will be based on: Originality. Centennial Theme. Aesthetic quality.

Grand Prize

\$100

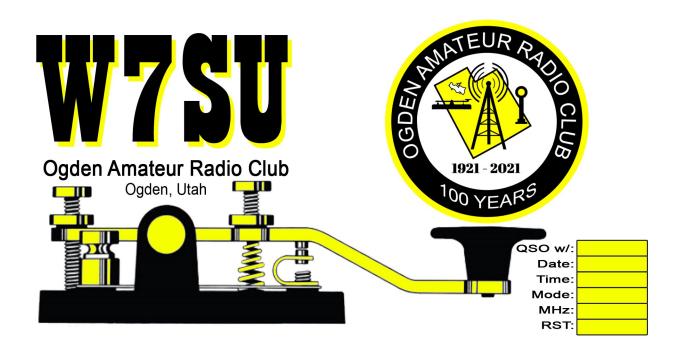
All entries will become the sole property of the Ogden Amateur Radio Club.

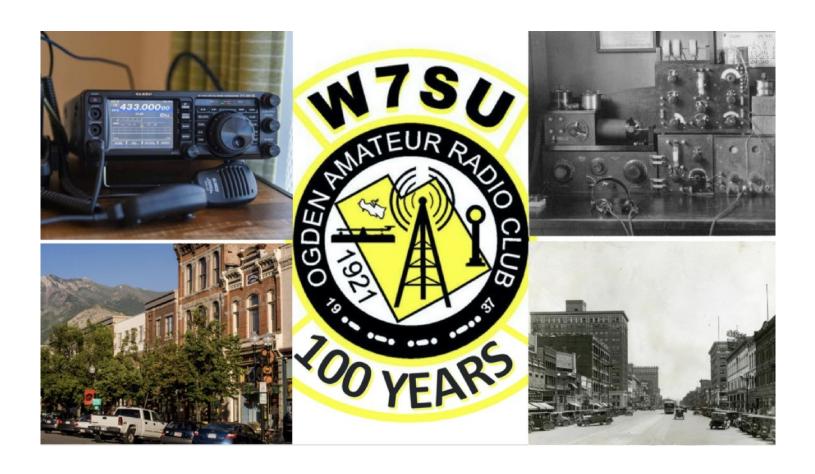
Submit all entries electronically to:

w7su@arrl.net





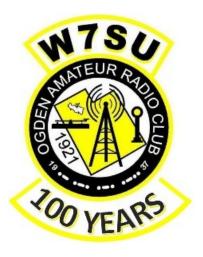






Published on ARRL.org website home page – 25 March 2021

Utah Amateur Radio Club Marks its Centennial



03/22/2021

The Ogden Amateur Radio Club (OARC) in Utah is celebrating its 100th anniversary as an organized club. In May of 1921, Dr. W.G. Garner, W7EW, and five others gathered to establish the club, and Garner was elected president. OARC now uses the last call sign he held, W7SU, as an in-memoriam club station call sign. OARC has been an ARRL-affiliated club since 1937. Its current president is Dave Mamanakis, KD7GR, while Gil Leonard, NG7IL, heads the Centennial Committee.

The observance will include a special event station in May to mark the driving of the last spike railroad commemoration at Promontory Point, Utah, and other activities around Ogden. — <u>Thanks to OARC Historian Kent Gardner, WA7AHY</u>

Thanks Kent. Good Job.

(repeat...)

OARC Centennial Celebration Special Event W7SU/100

This might seem premature to you but ARRL/QST magazine requires our submission for QST Special Events be submitted no later than 28 February for the May issue of the QST magazine.

05/15/2021 | Ogden Amateur Radio Club Centennial Celebration Special Event Station W7SU/100

May 15-May 23, 1500Z-2300Z, W7SU/100, Ogden, UT. Ogden Amateur Radio Club (OARC) - W7SU. 14.255 7.235 7.074 7.040. QSL. Ogden Amateur Radio Club -W7SU/100, P.O. Box 3353, Ogden, UT 84409. Ogden Amateur Radio Club Centennial Celebration Special Event Station W7SU/100 celebrating 100 years. Founded May 1921, ARRL affiliated January 1937. QRZ.com (W7SU/100/) or ogdenarc.org/100

In addition we have the following websites setup to support this special event.

http://ogdenarc.org/100

And at QRZ.com check out ... the call sign W7SU/100

http://qrz.com/db/w7su/100

(repeat...)

OARC Golden Spike Special Event W7G

This might also seem premature to you but ARRL/QST magazine requires our submission for QST Special Events be submitted no later than 28 February for the May issue of the QST magazine.

05/07/2021 | Golden Spike Special Event - W7G

May 7-May 10, 1500Z-2300Z, W7G, Corinne, UT. Ogden Amateur Radio Club (OARC) - W7SU. 14.255 7.235 7.074 7.040. QSL. Ogden Amateur Radio Club (OARC) - W7SU, PO Box 3353, Ogden, UT 84409. Golden Spike Celebration Commemorating the Anniversary of the 1869 Driving of the Golden Spike, completing the Transcontinental Railroad at Promontory Summit, Utah. Golden Spike National Historical Park - National Parks Service 6200 North 22300 West, Promontory Summit, UT 84307. http://ogdenarc.org or http://w7g.org

In addition we have the following websites setup to support this special event.

http://w7g.org

And at QRZ.com check out ... the call sign W7G

http://qrz.com/db/w7g

SIGN UP NOW TO OPERATE AT THE GOLDEN SPIKE SPECIAL EVENT STATION

ARRL AFFILIATION

|--|

Call Sign, License Class, ARRL Membership "Yes" or "No".

Email the OARC website if you have any discrepancies.

Thank You, 73

The Ogden Amateur Radio Club is an ARRL affiliated member club and has been since 30 January 1937. To maintain our affiliation, OARC must have at least 50% of our members to also be ARRL members.

So, if you are not already an ARRL member consider joining ARRL. For your membership you can choose between two different magazines that will be mailed to your home, the QST magazine or the On The Air magazine. Members can also view either magazine in digital format online each month.

Signup online at http://www.arrl.org/

Thank you for your consideration.

Your OARC Board.

(repeat....)

OARC HAM RADIO EQUIPMENT LOAN PROGRAM Launched on OARC Website

The OARC Ham Radio Equipment Loan Program is a new program that has been conceived to provide new or inexperienced <u>OARC member hams</u> use of donated/loaned equipment for a limited time use while deciding how to move forward in the hobby.

Equipment can be checked-out for a period of two weeks. If requested, an additional two week extension may be granted if no one else has a request for the same equipment pending. More than one item can be checked out if the other items are related by use.

To check-out a specific piece of equipment, send an email to the OARC club email address w7su@arrl.net with the <a href="subject="equipment loan" indicating your choice of equipment." You must be a current member of OARC to participate.

73, OARC - W7SU

Check OARC Website home page for equipment loan inventory chart.

STILL WANTED STILL NEEDED

Ham Shack Photos

We have been doing this for 21 months now but ...
I am running out of photos so ...

Send me your Ham Shack Photos soon!

Submit to: k7hcp@arrl.net or w7su@arrl.net or 801.389.0690

Ham Shack Photos

<u>Last month</u> the unidentified Ham Shack Photo was ...

WA7AHY

Kent Gardner

Amazing Kent!



Ham Shack Photos

The <u>next</u> in the series of unidentified ham shacks is shown below.

Do you know whose ham shack this is?

We have seen this shack before but it has been updated recently!



News You May Never Use

http://OgdenARC.org

OARC now has 170 members and many of you visit the club website from time to time I'm quite sure. If you scroll down to the bottom of the website home page you will see a 'visitor log' entry containing the date & time, your IP address and a visit counter which increments by 1 for each visit to the homepage. The IP address is unique to you and your point of origin on the internet.

2021-03-17 at 16:27:08...... Your IP Address = 192.168.1.1 Website Visits = 234713

I create a log file of all visits to this website, with the exception of my visits. The log file has grown quite large over time. The visit counter was started April 2005 and has increased to a point that it is now approaching 1/4 of a million visits. We receive around 3500 visits a month to this website and I know that all of those are not visits from club members. So who else would care enough to visit our website?

Well, have you ever wondered how internet search engines collect the data that is presented when you do an internet search? Have you ever heard about internet search BOTs or Website Crawlers? As it turns out, they come out at night and browse the internet collecting data for the search engines.

As I mentioned earlier, I create a log of all visits to our website home page and can review the log after-the-fact. Below is a snapshot of what happened during a 6 hour period last night (17 March 2021) from midnight to 06:59 AM at OgdenARC.org.

```
66.249.75.80 .... 2021-03-17 .... 00:26:50 .... GOOGLE
66.249.75.80 .... 2021-03-17 .... 00:36:21 .... GOOGLE
111.202.100.83 .... 2021-03-17 .... 00:50:06 .... Beijing China-China Unicom
111.202.101.149 .... 2021-03-17 .... 00:50:06 .... Beijing.China-China.Unicom
13.66.139.56 .... 2021-03-17 .... 00:54:18 .... AMAZON
52.186.125.235 .... 2021-03-17 .... 01:11:02 .... MICROSOFT
54.36.149.89 .... 2021-03-17 .... 01:18:05 .... France-OVH.SAS
178.159.37.104 .... 2021-03-17 .... 01:20:44 .... Ukraine Sby-Telecom
66.249.75.84 .... 2021-03-17 .... 01:25:39 .... GOOGLE
54.158.126.217 .... 2021-03-17 .... 01:33:41 .... AMAZON
54.158.126.217 .... 2021-03-17 .... 01:33:41 .... AMAZON
111.202.101.149 .... 2021-03-17 .... 01:34:16 .... Beijing.China-China.Unicom
123.183.224.113 .... 2021-03-17 .... 01:46:16 .... Beijing.China-China.Unicom
158.51.121.216 .... 2021-03-17 .... 01:51:25 .... Canada.Ontario-Global.Telehost
66.249.75.82 .... 2021-03-17 .... 02:24:50 .... GOOGLE
110.167.215.104 .... 2021-03-17 .... 02:26:58 .... Beijing China-China Telecom
119.39.47.55 .... 2021-03-17 .... 02:26:59 .... Hunan.China-China.Unicom
111.202.101.149 .... 2021-03-17 .... 02:32:27 .... Beijing.China-China.Unicom
66.249.75.84 .... 2021-03-17 .... 03:23:36 .... GOOGLE
66.249.75.84 .... 2021-03-17 .... 03:25:19 .... GOOGLE
40.77.167.39 .... 2021-03-17 .... 03:25:32 .... MICROSOFT
185.186.191.71 .... 2021-03-17 .... 03:29:07 .... Spain-ITE4.Customer.net
13.66.139.56 .... 2021-03-17 .... 03:41:45 .... AMAZON
111.202.101.149 .... 2021-03-17 .... 03:43:23 .... Beijing.China-China.Unicom
192.99.10.170 .... 2021-03-17 .... 04:17:20 .... Montreal.QC-McGill.College
40.77.167.39 .... 2021-03-17 .... 04:22:07 .... MICROSOFT
5.34.180.192 .... 2021-03-17 .... 04:27:40 .... Netherlands-ITL.DC2
5.34.180.192 .... 2021-03-17 .... 04:27:41 .... Netherlands-ITL.DC2
5.34.180.192 .... 2021-03-17 .... 04:27:42 .... Netherlands-ITL.DC2
66.249.75.82 .... 2021-03-17 .... 04:29:34 .... GOOGLE
20.84.147.188 .... 2021-03-17 .... 05:19:29 .... MICROSOFT
66.249.75.82 .... 2021-03-17 .... 05:27:42 .... GOOGLE
103.221.232.145 .... 2021-03-17 .... 06:14:36 .... India-Hostrovale Tech
79.111.44.136 .... 2021-03-17 .... 06:17:14
66.249.75.80 .... 2021-03-17 .... 06:23:02 .... GOOGLE
209.73.192.229 .... 2021-03-17 .... 06:52:13 .... OTS.net-NJ
209.73.192.229 .... 2021-03-17 .... 06:52:13 .... QTS.net-NJ
45.144.225.78 .... 2021-03-17 .... 06:57:42
```

Above are the 40 selected entries taken this morning, 17 March 2021, of the 234,713 log entries so far. So you can see that GOOGLE and MICROSOFT and AMAZON are curious about the Ogden Amateur Radio Club and it's happenings.

But what's up with Beijing China Unicom, Hunan China Unicom or Ukraine Telecom anyway? Why would they care what's going on at OARC?

I can tell you that if I were to view the visit log for later in the day you would see a very different situation. The log would consist of entries like:

COMCAST

QWEST

MSN

VERISON

SPRINT

Those are the entries that are logged when club members like yourself visit the OARC website.

Go ahead and do a Google Search for "Ogden Amateur Radio Club".

See what Google has extracted from our website for their search engine.

Enjoy!

73, Val Campbell K7HCP

Congratulations

THANK YOU	
Congratulations to both of you.	_
Larry Griffin AD7GL	
Kent Gardner WA7AHY	
Utah VHF Society Zoom Webinar on Saturday Feb 27th.	
Two of our members were door prize winners at the	

Thanks to Pete Heisig WB6WGS for bringing the donuts to OARC March outdoor parking lot meeting/event.

Way to go Pete.

News You Can Use

Did you know that there is a Radio Shack retail store in Layton?

Maybe everyone already knows this but quite often I talk to someone that thought ALL RS stores in the area closed their doors a few years ago.

There was a time when my family could have been overheard saying...

"I could live most anywhere as long as there is a Wal-Mart and a Radio Shack store near by." Well, maybe not so much anymore.

I was in this store recently and was quite impressed with how well stocked the shelves were and they seemed to have a lot of business going on.

Address: 1942 Woodland Park Dr, Layton, UT 84041

This is just off Antelope Drive near Barns & Noble, between Lowes and Target.

NEWS YOU CAN USE

(Repeat ...)

OARC members

Did you know ...

Each Wednesday, at a very early 8:00 am, some of the club members meet for an informal breakfast get-to-gather once a week at Warrens in Roy.

5523 S 3500 W, Roy, UT 84067

NOTE: Covid social distancing is observed.

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

73, Val K7HCP

Dear Amateur Radio Operator, N7SHA—Alan Parks

TNX for being part of our February 13-15, 2021 "WØJH Ice-olation Station" Special Event!

The event was organized and operated by the Stillwater Amateur Radio Association (SARA). This was our 8th consecutive year operating the event.

Attached is your confirmation certificate, including photos of some of our 15-member crew.

Every year we create a unique certificate for each of our special events.

Operating for ~30 hours, over 3 days, we logged over 1500 contacts.

We made ~1,000 SSB and ~500 digital (mostly FT8 on 15, 20, 40 & 80m and some CW primarily on 20 & 40m) contacts this this year.

The majority of SSB contacts were on 20m (70%); 40 & 80m combined (30%).

Since our loggers/operators rarely make mistakes and our logging computers are always correct, our data is official! hi hi :-)

We could not have done this without you!

We hope you can join us again at this or our other special events!

73, Dave Glas (WØOXB) ... www.radioham.org QRZ.com (WØJH)

Special Events Chair & Past President, Stillwater Amateur Radio Association (SARA)

"WØJH Ice-olation Station" Special Event

Twin Cities, Minnesota / Thunder Bay, Ontario February 13 - 15, 2021

TNX for being part of the "WØJH Ice-olation Station" Special Event! It's the 8th consecutive year, the Stillwater, Minnesota Amateur Radio Association (SARA) has organized and operated this event. In past years, we've operated from an ice-fishing tent on a frozen lake near St. Paul, MN. But this year, in keeping with COVID-19 social distancing requirements, we did not operate from the frozen lake. Instead, each operator participated from their own QTH using our club call WØJH; and one in Thunder Bay, Ontario using WØJH/VE3. (Thank God we weren't on a lake where temps were constantly below 0°F!!)

We're kinda crazy hams here in frozen Minnesota! (Hams crazy; how could that be? hi hi) We've been hoping for winter and COVID-19 to end soon! By generating RF, we figured it would warm up the atmosphere and bring an early spring! :-)





Confirming contact with: N7SHA

Date: 2/15/2021 UTC: 21:30

Band: 20m Mode: SSB

59

RST:

Tnx Alan for the contact and helping us try to shorten our winter.

HOBBY NEWS

Ham Radio Technician Course Announcement DCARC

The Davis County Amateur Radio Club is pleased to announce that they will be sponsoring a Technician Licensing Course.

It will be held at Layton City Office 437 Wasatch Dr., Layton 84041.

There is no cost to take the course. Pre-registration is required due to social distancing limitations.

We will be using The Technician License Course (2018-2022 Pool) book by Stu Turner. The books sell for \$22.95 plus shipping if you order them online. The Davis County Amateur Radio Club has some available for \$20.00 at the class.

The course starts on 28 Apr 2021 every Wednesday evening from 6:00 – 8:30 PM thru 26 May 2021.

For more information contact Spencer Mark at ae7io@arrl.net or 801-564-8054.

FUTURE CENTENNIAL FEATURE EVENTS



ATTENTION READERS

January 2021 marks the beginning of a momentous year for the Ogden Amateur Radio Club (OARC). In May 2021, we will mark the 100th anniversary of the founding of the club.

The Centennial committee under the direction of Gil Leonard, NG7IL has already printed and handed out special commemorative certificates to all members

This issue of OARC's newsletter, WATTS NEWS continues with a series of special articles and stories about our history authored by our club historian

Kent Gardner WA7AHY.

Stay tuned for upcoming features.

100th Anniversary of the Founding of the Ogden Amateur Radio Club



SPECIAL EDITION

Volume 4 APRIL 2021

The following is a three-column summary/time line of the club's history, mostly good, to be sure, but some growing pains appear from time-to-time that show how human members and circumstances of our club can show up that changed our course.

Founding of the Ogden Amateur Radio Club (OARC) May 1921

Active for a few years

1947 to 1964

"Operators" Club callsign W7LAB Listed in Callbook

When was the "Operators" Club dissolved in favor of OARC?

1966

Maybe was an "old men's" club

1937

Ogden Amateur Radio Operators Club applied for and received ARRL Membership

See Appendix A

Amateur Radio Communication Service (ARCS 6 Meters)

See Appendix B



1st copy of OARCs newsletter *WATTS NEWS* kept in club library

See Appendix C

*

August 2000

Uncomfortable Shakeup

See Appendix D

2003

Two Groups from One

See Appendix F

Amateur Radio Emergency Service (ARES)

See Appendix E

Steady and
Sustained
Growth to
2021

South new 13/10/29 Tellower block of the DAH

Pebruary 4, 1937

Ogden Ameteur Audio Operators Club, Ar. Del Cook, Seey., 5606 Adams Ave., Ogden, Utah

Dear Mr. Cook:

It gives me great pleasure to advise you that at the meeting of the A.R.B.L. Executive Committee just held, the application of your club for affiliation with the A.R.B.L. was formally presented and your club declared a duly affiliated secrety. A charter will be acat you as soon as it can be prepared. I know that our respective organizations will always find much of benefit in each other's strength and progress.

It is suggested that you keep in touch with the nearest A.A.K.L. Communications Department representative elected by A.R.E.L. members in your territory (see address page 5. 237) and endeavor to keep him advised of the radio setivities of your club members. Your J.C.E. would, we feel sure, like to have a full complement of appointments of qualified operators in different capacities right in your club organization. I refer to such appointments as these for official breadcasting Station, Official Cheerver, Official Phone Station and Official Relay Station. These are all explained fully in the Landbook.

Kindly arrange to keep us posted on any change in the officers of your club so our records will be correct.

diacerely yours.

PERCLES

CC SCM Rigby, WCOM

7. A. Sandy Communications Manager HIRAM PERCY MAXIM, PRESIDENT CHAS.H.STEWART, VICE-PRESIDENT

KENNETH B.WARNER, SECRETARY & GENERAL MANAGER

F.E.HANDY, COMMUNICATIONS MANAGER
A.A.HEBERT, TREASURER

THE AMERICAN RADIO RELAY LEAGUE



December 14, 1936

CABLE ADDRESS
QUIST, HARTFORD
OFFICIAL ORGAN: QST
KENNETH B.WARNER, EDITOR.

From: Director Rocky Mountain Division To: Communications Manager Subject: Report of investigation covering application for affiliation with the A.R.R.L. filed by Ogden Amateur Radio Operators Club, Ogden, Utah (Weber County)
The officers are as follows:
President: Victor Drabble, W6LLH, 1024 Oak St., Ogden, Utah Secretary: Del Cook, 3606 Adams Ave., Ogden, Utah
The engine was an independent of the extension the control of the
By wastrades a x x x x x x x x x constitut kors, x By Janes x x x x x x x x x x x x x the following xome ament
20% or more of the licensed amateurs belonging to the applicant society are also members of the A.R.R.L.
Club members and associates:
amateurs 20 Number of licensed amateur club members who are A.R.R.L.
members 8
Remarks or other information:
The application for affiliation with the A.R.R.L. filed by the above organization is (*)
Dated Nec. 26th 1936 Director

(*) Approved or not approved.

(Duplicate forms sent with each application, one form for Hdq., the second form for Director's records or files).

LITHOGRAPHED IN U. S. A.

HIRAM PERCY MAXIM, PRESIDENT CHAS. H. STEWART, VICE-PRESIDENT

KENNETH B. WARNER, SECRETARY & GENERAL MANAGER

F.E.HANDY, COMMUNICATIONS MANAGER
A.A.HEBERT, TREASURER



RESOLUTION OF AFFILIATION



CABLE ADDRESS
QUIST, HARTFORD
OFFICIAL ORGAN: QST
KENNETH B.WARNER, EDITOR.

Organization Ogden Amateur Hadio Operators Club

Whereas; this organization has been invited by the American Radio
Relay League, Inc.; to become affiliated with it in its work, and is willing
to cooperate with the League in its activities in amateur radio operation and
desires to become associated therewith, and is aware of the mutual benefits to
be obtained through such an alliance, be it

RESOLVED: That this organization hereby requests affiliation with the
American Radio Relay League and agrees to engage actively in the radio work of
the A.R.R.L. through the stations of its several members and under jurisdiction
of the recognized officials of the American Radio Relay League, to the extent
permitted by the laws of its country.

(1) This organization has 20 members.

(2) The number of our club members licensed by the government is 20.

(3) Of the number of licensed amateurs in the club 8 are also members of the
A.R.R.L.

DATE Movember 23-1936 President Mictor Drabble - Weller
Address Del Coaf

Secretary Del Coaf

Secretary Del Coaf

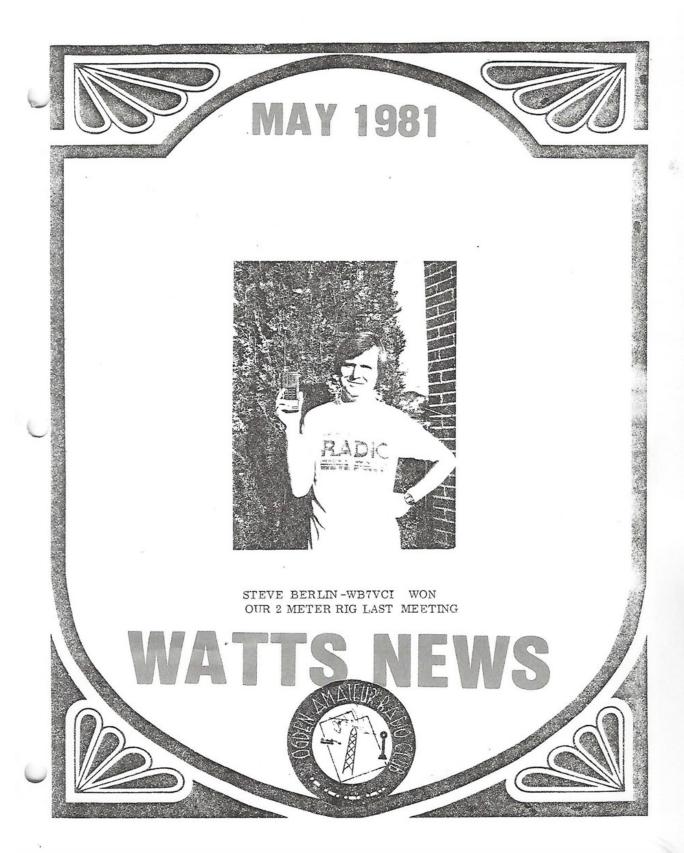
(A copy of your constitution and by-laws shall accompany this application. Purpose of the organization shall be stated in the absence of constitution and by-laws.)

ARCS6 (Amateur Radio Club Service 6 Meters) (1060s Era)



Left to right:

Aaron "Vin" Farr W7HJK, John Merrill K7NJY, unidentified visitor, Pleasant Figgins WA7ENF, Carl "Rudy" Ruthstrom W7GPN, Mack Gilbert K7HEN and Val Campbell K7HCP. Photo by John Shupe K7DJO.



1981	Club	Officers

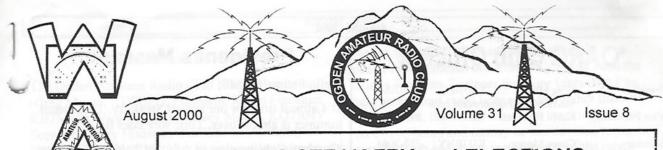
President	Butch Eckhoff	кв7хо
Vice President	Gordon Howes	WB7RLW
Sec/Tres	Paul D. Hunt	WB7DSU
Director	Rulon Passey	W7WQC
Director	Daniel Will	N7BRS
Equipment Manger	Lloyd Bute	WAZEVQ

Minutes of the last Meeting

The Ogden Amateur Radio Glub was called to order at 7:12 P.M. by the President Butch Eckhoff and he welcomed everyone out to the meeting. All persons stood and introduced themslefs and we had alot of very noted Hams from the area. Butch told the members that Ross Hansen of Ross Distributing was on his way down and the members had to remember to make all sales outside the grounds of the Army Reserve Center. The Minutes of the last meeting were accepted by a voice vote as they were printed in the Watts News For April.

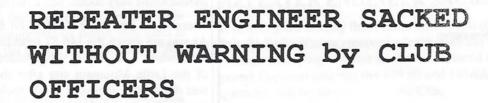
Butch told the members that we were tring to get a wind breaker made up for the club and asked if anyone had any ideas on the colors. Red and yellow were said to be a good color. Gordon Howes WE?RIW said that maybe yellow would be the best as it is the color that most groups have for safety reasons. The Club said it would be better to talk it over at the next meeting. Paul Hunt WE?DSU told the members that the Watts News had had a cost overrun and he had taken the over-run out of his bussiness taxes. Butch said that maybe after the Membership Drive was over the club could help Paul out on his investment.

The meeting was closed at 8:02 P.M. by Rulon Passey W7WQC and Lloyd Bute WA7FVQ.



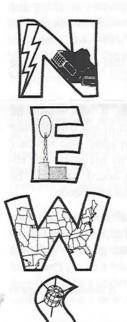
OARC STEAK FRY and ELECTIONS

The Ogden Amateur Radio Club AUGUST MEETING & STEAK FRY & ELECTIONS will be held on WEDNESDAY, the 16th at the Lorin Farr Park, 1691 Grammercy Ave. in Ogden. The setup & swap meet starts at 5:00 p.m. and dinner starts by 6:00 p.m. Please bring a pot luck dish to share and bring your own plates and utensils. Steaks will be Free for members! others will be charged for their steak. The Club will furnish punch. If you can bring a gas Bar-B-Que, please do so. The drawing for the Kenwood TM261 Radio will be held and also drawings for other prizes.



WATTS NEWS STAFF RESIGN

Details see page 3



The annual Steak fry and Election of Officers will be held on August 16th 6:00 P.M.

If you have an interest in this Club and <u>like</u> what has been going on come out and **vote**.

If you have an interest in this Club and don't like what has been going on come out run for office and **vote**.

If you have an interest in this Club and don't care about what has been going on and don't want to Vote come out and enjoy your Steak.

AUGUST 2000

OARC Club Officers

President	Greg Moore	KD7BPQ	782-3064
	MKGMOORE@	networld.com	
Vice President	Kevin Flanagan	KB7MAD	395-0128
Secretary	Casey Moore	KD7BNY	782-3064
	MKGMOORE@	networld.com	
Treasurer	Gary Hudman	KB7FMS	776-8219
1st Director	Dion Dostaler	KC7VTC	876-2801
vid altiste 1	Dion.Dostaler@t	rw.com	
2nd Director	Clint Moore	KD7BPK	782-3064
	MKGMOORE@	networld.com	

Equip Manager

Repeater Trustee

Repeater Eng

WATTS Newsletter:

Circulation

VEC Testing Contact:

Test Sessions: http://www.xmission.com/~uarc/testinfo.html

Club Dues and Information

The Ogden Amateur Radio Club is a non-profit organization, incorporated under the laws of the State of Utah. It is also an ARRL Special Service Club. Membership is open to any person interested in Amateur Radio. Full Membership available only to those possessing and FCC issued license. Associate memberships are available to all others, for Watts News Subscription only. Membership to the club is for one year, payable anytime during the year.

Fees are as follows:

Single Membership \$15.00
Each additional family member\$ 8.00
Associate Membership \$10.00

Send dues to:

Ogden Amateur Radio Club P.O. Box 3353 Ogden, Utah 84409-1353

President's Message

Hello Fellow HAMS;

It's almost time for our annual Steak fry. That means summer is almost over. Time sure does fly.

Our last club meeting in July we held on Saturday morning instead of our usual third Wednesday of the month. The responses I got were very positive. Many wanted to keep it on Saturday morning. If Saturday morning is NOT a better time for you then let us know. There were several who took the opportunity to also meet for breakfast. It was a great time to get together over some food. We are still looking for a more permanent home for our club meetings. We have many possible places to choose from. We should know very soon.

There are a few other changes on the horizon also. As you are aware the 146.82 repeater has been down for a while. The 146.90 was decided to be taken off of the Little Mountain site after the site rental fee was drastically increased. Kelly took it down on Memorial Day weekend.

Some of you may not be aware that Kelly (KE7WI) owns the majority of the repeater equipment. He has worked hard over the past several years to maintain those repeaters. He has done an excellent job of maintaining and keeping the repeaters working for us all. We wish to thank him for all the work that he has provided over the years. THANKS Kelly.

Our board has met and decided that in order for the board to be more responsive to you, the members of the club, those who use the repeaters and donate to the repeater and autopatch funds, it now would be the best time to pursue equipment of our own for our club coordinated frequencies. An appointed repeater committee will be responsible to maintain the repeaters. They will report to the board who will be responsible to you for your desires and needs.

Besides your donations we are also vigorously pursuing corporate sponsorship to help us in this great endeavor. Prospects look very very good. We should know shortly.

(Continued on page 4)



AUGUST 2000

A letter to the Club

The Ogden Amateur Radio Club Board Members (Greg Moore, KD7BPQ, President, Kevin Flanagan, KB7MAD, Vice President, Casey Moore, KD7BNY Secretary, Gary Hudman, KB7FMS, Treasurer, Dion Dostaler, KC7VTC 1st Director, Clint Moore, KD7BPK, 2nd Director,) without any warning or notice decided at a special meeting that Kelly Vining, the Club's Repeater Engineer should be dismissed. They notified Kelly in a letter signed by all Board Members that his services were no longer required, and that the Club wanted the 146.90 and 146.82 frequencies assigned to OARC.

I feel that our Club Membership should be advised as to what has transpired and the members should be willing to come to the August Steak Fry and show their support or disapproval by whom they elect to continue to direct the Ogden Amateur Radio Club for the next year.

Kelly has volunteered untold days, weekends, and holidays, no matter sunshine or snow, to maintain the repeaters in operational order. He has spent his personal money in many cases to make sure the required equipment was purchased so that the repeaters could be kept on the air with only minimal down time. The 146.82 site is in an extreme environment location, battery powered, and only helicopter accessible during winter. Yet Kelly still did the impossible to keep it on the air as much as possible. No one knows except the few that have gone to the Kaysville Peak Site how difficult and hazardous it is to access the site even in the Summer time. Few people realize how many hours Kelly has spent maintaining other sites through-out the State, Tremonton, Boarding House Ridge just to name a few. Kelly has always tried to do his best to expand coverage and promote amateur radio usage.

I personally thank Kelly for all of his time and efforts in maintaining the repeaters. I would like to take this opportunity to say that I feel the Board Members made a bad decision to dismiss Kelly. I feel they don't understand the problems that come with locating a new site for a repeater nor do they

realize that many hours are required to keep a repeater in operational condition. Kelly has been the Club's Repeater Engineer for more years than I've held an amateur radio license. I feel rather than dismissing him, the Board should be thanking him for his untold hours and money he has devoted to support the Club and to the maintenance of the repeaters.

VOTE at the August Steak Fry and make you personal opinion COUNT.

Richard Cowley KB7KYC

REPEATER ENGINEER SACKED

It is with great dismay that I must inform you that on July 31 Kelly Vining received a letter from the Club Officers notifying him that he will be replaced as Repeater Engineer and that the 146.90 and 146.82 Frequencies will be taken over by the Club.

Kelly has worked with the repeaters since 1985 and has spent many, many hours and thousands of dollars of his own money to provide excellent repeater service. He has always gone way beyond the extra mile to keep the repeaters in service.

Kelly has declined to comment about his being sacked except to say it was a total surprise to him. How strange no one had talked to him about being sacked!!!. The Amateur Radio Hobby is about Communication isn't it?

Consequently the Watts News staff has chosen to resign thus allowing the newly elected club officers the opportunity to appoint whomever they desire

Your ex Editor Robert

OARC manages a Repeater Fund that supports the following Repeaters 146.82, and 146.90. Money in this fund is from individual donations, not from club dues. OARC does not own this money AUGUST 2000

Steak Fry Location 12 th Washington Elivd. 20 th

UTAH HAMFEST 2001

ARRL UTAH STATE CONVENTION

Will be held at Ruby's Inn—Bryce, Utah (1 mile north of Bryce Canyon)

July 13, 14, 15, 2001 (Friday, Saturday, Sunday)

Mark your Calendars now and plan on attending this years event was a lot of fun.

WEB PAGE: http://www.utahhamfest.org

145.41

New Repeater in Ogden, Mike Stanford WB7TSQ has placed a 145.41 Repeater with autopatch on the air it has a PL of 123.0 its an open repeater and he has invited everyone to use it. The autopatch is * up # down.

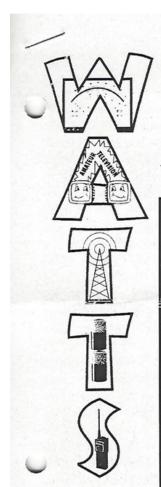
(Continued from page 2) President's Message

This funding should not only help with the repeater equipment but also for equipment for ARES to use during emergencies and community events where our help is needed to provide communications support for our community.

Weber County is excited for us to help provide communications support for the community. As we go this direction and expand our equipment and capabilities our scope of support for Weber County will expand also. This will provide opportunities for each of us to increase our knowledge and talents. It will be challenging, but what a wonderful opportunity for us all to learn and grow while helping to provide our community with needed communication abilities.

I believe we have some GREAT times ahead of us.

Gregg (KD7BPQ)







NEW OFFICERS NEW AFFILIATION NEW MEETING PLACE NEW MEETING TIME NEW BREAKFAST BEFORE THE MEETING NEW REPEATER NEW EDITOR NEW MEMBERS MORE OPPORTUNITIES TO BE INVOLVED

AMATEUR RADIO OPERATORS JOIN WEBER COUNTY EMERGENCYTEAM

By JOEY HAWS Standard-Examiner

OGDEN - With the stroke of his pen, Weber County Sheriff Brad Slater made an old, reliable emergency communications resource an official part of the county's Emergency Management Department.

The Weber County Amateur Radio Emergency Services team, a group of approximately 30 volunteer, licensed amateur radio operators and county residents, is now recognized as an full-fledged member of the Weber County Sheriff's Department. Known as ARES, the team will assist in emergencies throughout the county as needed.

Instead of being loose or on their own, we can now officially write them into the public safe and disaster plans," said Lance Peterson, Weber County Emergency Management deputy director "This will be a big expansion of what the traditional role of ARES is."

The team will provide support and communications assistance to emergency management authorities by being involved with on-scene incident commands, using their personal radio equipment to free public safety frequencies, assist in county-wide damage assessment and develop strategic communications capabilities.

But the official adoption of ARES under the umbrella of the Weber County government doesn't mean that the team will be doing anything radically new I from the service they have provided for years.

The team was instrumental in providing emergency communications to law enforcement officers, firefighters and public works officials during the Riverdale flood last year. They even provided their services as security check points for the Ogden Street Festival in July.

In times of emergency, the mission of ARES is to provide relief of maxed-out communication lines used by public safety personnel. The team will use a completely independent radio system from what public safety departments use.

Peterson said communication breakdowns are

often the most common problem seen in disasters, due to overuse of dedicated radio channels or lack of communications planning.

"Instead of bringing cops or firefighters off the street to man the radio systems, the ARES team can fill in," Peterson said.

"Sometimes you can create another emergency by tying up valuable communication and personnel resources," said Weber County Sheriff's Lt. Klint Anderson.

By bringing ARES under the auspices of county emergency management, the move will fully utilize the communication capabilities and training of ARES personnel, as well as its communications planning skills. Anderson said it will streamline the system.

"This will be our light rail of public safety communication," Anderson said.

The team will also be qualified for federal emergency training previously available only to official public safety personnel. "The type of training they can now take part in will greatly improve their skills," Peterson said.

The team will be comprised of five commanders, with Slater selecting one person the overall commander. Each section commander will be in charge of a particular geographic area of the county. The team can be activated at any time by each city's emergency operation center.

"This will give more structure, more support to what ARES is capable of doing," Peterson said.

OARC SEPTEMBER PROGRAM

For September, Delon Atkinson has agreed to provide a description of the current functioning of the Weber County ARES. This is particularly applicable right now as the Weber ARES is establishing a strong relationship with both the Weber County Sheriff and with OARC. Come give a listen and see how you might be able to support them.

Appendix F Page 1 0f 1

Editors Note:

I moved to South Ogden in 2003 and immediately checked around for when the local club was having their meetings. From what I could find out, they were meeting at the Sherriff's Office. I can't remember the day of the week, but it probably was the third Saturday. I went into the Sherriff's Office, but couldn't find the meeting. I was told that the club was having their steak fry at Shady Lane Park in Pleasant View so I found the park and began my now, 17 years history, of being a member.

This time period apparently marked the beginning of OARC moving away from the Sherriff's Office influence. OARC tended to be more socially oriented with a lot of fun activities. The ARES group, of course, were a big help to the Sherriff's group concentrating on Emergency and Public Safety. There were members who belonged to both and got along very well. Since then, the groups have moved closer together and the 911/Homeland Security circumstances helped fund the purchase and maintenance of the Fusion repeaters and helped with the cost of the autopatch phone line. So maybe, the two groups did not move so far apart. OARC found other places to hold its meetings.

The Sky is the Limit

100th anniversary

Highest membership

Public service

Digital modes

Repeaters upgraded to digital

911

Succession of call letters to W7SU

Virtual most anything

Good steaks, hamburgers and hot dogs

Hamfests

10-meter net

Ham and Eggs Net

Police scanner sub-group

Female participation/licensees

Golden Spike special events

Great field days

Best website

TNX
Kent Gardner, WA7AHY

W7LAB Callbook Information from Terry Thompson K7MPP

FEATURE ARTICLE

by Eugene Morgan WB7RLX

Previous Meeting—Outdoor Event



The March 2021—Outdoor Event HF Mobile Antenna Testing - Workshop (outdoors event)

Dee Event Center parking lot - South Side
Testing 10 and 40 meter antennas using field strength meters!

If you don't have a Mobile Antenna, come anyway, to learn about mobile antenna. If you don't WANT a Mobile Antenna, come anyway.

The experience of seeing how to use a Field Strength Meter will be useful anywhere! So it will be well worth coming just for that experience!

HF Mobile Antenna Testing Work Shop Photo Album

HF Mobile Antenna Testing Work Shop Presentation (pdf)

OARC Downloads page

	Member Downloads by member Eugene Morgan WB7RLX
	Antenna Best Practices (pdf)
	Building An End Feed Antenna (pdf)
	An Antenna Autopsy (pdf)
>>>>>>>>>>	Mobile Antennas Presentation (pdf) NEW!
	Prefix Locator Windows (zip) NEW!
	FT8 Assistant Windows (zip) NEW!
	WAS Manager Windows (zip) NEW!
	stay tuned - more to come soon!

GUEST ARTICLE

by Dan KB6NU



Help update the Tech question pool, but don't get your hopes up

March 25, 2021



The <u>ARRL reports</u> that the NCVEC Question Pool Committee (QPC) is seeking input on the Technician Class question pool, which is due to be updated next year. This may include suggestions for new questions, changes to current examination topic areas, or changes to existing questions in the current Technician Question Pool. The QPC is seeking input that focuses on topics that enhance public interest, understanding, and use of amateur radio, or focus on STEM hands-on learning and education, as well as questions on new technology, digital modes, station setup and operation, antennas, and emergency and non-emergency operation.

To submit suggested questions for QPC review, the committee asks that questions have no more than two 70-character lines, including spaces. Distractors should be no more than 70-character lines long, and shorter if possible. Each multiple-choice question must be accompanied by four possible distractors and only one correct answer. The answer choices may be in any order, but the correct answer must be indicated by the letters A, B, C, or D at the beginning of the question. Those submitting suggestions should provide the resource information that supports the correct answer or the FCC Part 97 rule.

The QPC will accept question comments, revisions, and submissions from the amateur radio community <u>via email</u> through June 30, 2021. Being the snobs that they are, and given the lack of transparency in the question pool process in general, don't expect your suggestions to be acknowledged by the committee.



January 2021 Volunteer Monitor Program Report

03/06/2021

The Volunteer Monitor (VM) Program is a joint initiative between ARRL and the FCC to enhance compliance in the Amateur Radio Service.

In January 2021, Volunteer Monitors reported 2,277 hours monitoring the HF frequencies and 2,162 hours monitoring VHF frequencies and above.

The Volunteer Monitor Coordinator issued 11 *Advisory Notices*. An *Advisory Notice* is an attempt to resolve rule violation issues informally before FCC intervention:

- Operators in Milwaukee, Wisconsin; Centralia, Washington; Edmond, Oklahoma; Fontana, California, and Orleans, Massachusetts, received advisories concerning operation outside their license class.
- An operator in Thorn Hill, Tennessee, received an advisory concerning interference.
- An operator in Ridgely, Tennessee, received an advisory regarding excessive bandwidth.
- Operators in Miami, Florida; Friendly, West Virginia; Collinsville, Illinois, and Keansburg, New Jersey, received advisories concerning station ID issues.
- An operator in Philadelphia, Pennsylvania, received an advisory regarding improper use of a linear amplifier.

ARRL had two meetings in January with FCC Enforcement Bureau personnel. -- Thanks to Riley Hollingsworth, K4ZDH, VM Program Administrator



February 2021 Volunteer Monitor Program Report

The Volunteer Monitor (VM) Program is a joint initiative between ARRL and the FCC to enhance compliance in the Amateur Radio Service.

To date, Volunteer Monitors during February reported 1,762 hours monitoring the HF frequencies and 2,158 hours monitoring VHF frequencies and above. The Volunteer Monitor Program Administrator issued 10 Advisory Notices. An Advisory Notice is an attempt to resolve rule violation issues informally before FCC intervention.

- Operators in Holdenville, Oklahoma; Luzerne, Michigan; Miami, Florida, and Merrick, New York, received Advisories concerning operation outside their license class.
- Operators in Magalia, California; Jefferson, Georgia, and Redway, California, received Advisories concerning interference to repeater systems and HF net operations.
- An operator in Mansfield, Arkansas, received an Advisory regarding failure to properly identify.
- An operator in Charlottesville, Virginia, received an Advisory concerning improper bandwidth that resulted in interference.

A desert racing association in Odessa, Texas, received a warning about the use of amateur 2-meter frequencies for racing events.

The Volunteer Monitor Program Administrator had two meetings during February with FCC Enforcement Bureau personnel. -- Thanks to Riley Hollingsworth, K4ZDH, VM Program Administrator



ARRL to FCC: Additional Volunteer Examiner Coordinators Not Needed

02/10/2021

ARRL has told the FCC that no additional Volunteer Examiner Coordinators (VEC) are needed to oversee the administration of amateur radio exams by Volunteer Examiners (VEs). Examination opportunities have continued to be widely available throughout the US — except for a couple of months during the onset of the COVID-19 pandemic — and adding VECs to the 14 now in place would "have no effect" on the number of available exams, ARRL said. ARRL's <u>comments</u> on February 4 were in response to a January 5 FCC <u>Public Notice</u> in WT Docket 21-2 seeking input on possible expansion of the VEC pool.

"In response to the Commission's *Notice*, ARRL reviewed the amateur examination numbers for the past 5 years, including the COVID-19 pandemic period," ARRL said in its comments. "We found that even though 10 of the 12 months for calendar year 2020 were times of severe disruption throughout the nation, including for FCC and ARRL headquarters staff, amateur examination opportunities and numbers were strong."

Multiple web-based exam opportunities are available across the US, even on short notice, and in-person examinations are available in many areas where local regulation and special safety requirements allow.

"It has never been easier," ARRL asserted, noting that exam sessions often are available within 2 days but rarely more than 7, if taking advantage of a remote, web-based exam opportunity.

"Instead of increasing the number of VECs, we would encourage volunteers to become accredited as VEs and to volunteer to help the current VECs wherever possible," ARRL said. "Many of the VECs would welcome help." ARRL said VEs, not VECs, are responsible for administering amateur radio exams.

ARRL VEC — the nation's largest — has 30,000 accredited VEs, with 11,000 of them regularly participating in exam activities on a weekly or monthly basis.

The number of new and upgraded licenses has been in line with earlier years, "with noticeable increases in the 4 months following the lockdown that occurred in many areas in the early spring," ARRL pointed out. New FCC licenses issued in January 2021 numbered 2,838, compared with 2,058 for a year earlier. Upgrades were also up significantly — 920 in January 2021 to 554 for the same month last year.

"The 14 separate and independent FCC-approved VECs readily accredit additional VEs whenever and wherever needed," ARRL concluded. "Increasing the number of individual VECs would have no discernible benefit."

Instead, ARRL said, increasing the number of VECs would expand the complexity of VEC coordination and management, increase demand on FCC resources to interface with additional organizations, and raise the potential for abuse and fraud.



FCC Not Yet Collecting \$35 Application Fee

The majority of the FCC's revised Part 97 rules (adopted in December 2020) establishing new application fees become effective on April 19, but the new amateur radio application fees will *not* become effective on April 19. The FCC announced on March 19 that the amateur radio application fees, including those associated with Form 605 filings, would not become effective until the "requisite notice has been provided to Congress, the FCC's information technology systems and internal procedures have been updated, and the Commission publishes notice(s) in the *Federal Register* announcing the effective date of such rules."



The \$35 fee, when it becomes effective, would apply to new, modification (upgrade and sequential call sign change), renewal, and vanity call sign applications, as well as applications for a special temporary authority (STA) or a rule waiver. All fees will be per application. Administrative updates, such as a change of mailing, email address, or name, are exempt.

It is expected that such fees will not become effective before summer 2021. The FCC has stated that amateurs will have advance warning of the actual effective date, because it will publish such date in the *Federal Register*.

ARRL Volunteer Examiner Coordinator (VEC) Manager Maria Somma, AB1FM, said VECs and Volunteer Examiner (VE) teams will not have to collect the \$35 fee at exam sessions. Once the FCC application fee takes effect, new and upgrade applicants will pay the \$15 exam session fee to the VE team as usual, and pay the \$35 application fee directly to the FCC via the Fee Filer System or License Manager System. Somma said this information was provided in a VE Newsletter distributed this past week. "Further news and instructions will follow when we have them," she said.

O'bay Swap

SWAP ITEM # 219

FOR SALE: Radio Shack HTX-10 10 meter radio

Technicians can use HF voice in this band. Get ready for Solar cycle 25.

Great radio puts out about 40 watts.



ASKING PRICE: \$135

CONTACT: Rick W7RIK, 801-791-9364

O'bay Swap

SWAP ITEM # 218

FREE:

A box of tape measure yagi parts that I would like to donate to the club.

73, John Metcalf KE7VVT

CONTACT: OARC Webmaster email w7su@arrl.net



O'bay Swap				
SWAP ITEM # 217				
WANTED:				
Good morning Ogden Armature Radio Club,				
I'd like to start using the 6 meter band. Wanted to see if anyone in the club had for sale a 6 meter antenna (or even parts to build one) for a base station.				
73,				
CONTACT: Mark Hutchinson, KJ7RIZ, 720-917-8165,				
electronsworking@protonmail.com				

O'bay Swap

SWAP ITEM # 209

Hi Utah ARRL Club Contacts,

I have a pneumatic Ham Radio Antenna at my home in Layton, UT.

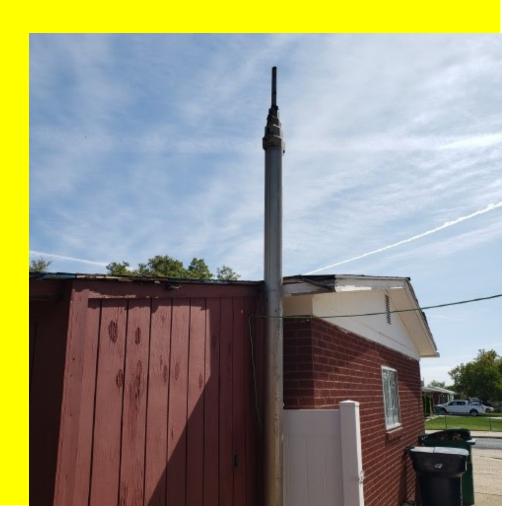
Would you know of anyone who might be interested in it or have a referral for any resource to sell it?

>>> \$100 OBO <<<

Please feel free to share my contact info: Thank you,

Christopher Robinson: 303-257-4454 pangeaao@hotmail.com

Esther Robinson: 720-577-8704 estherdrobinson@hotmail.com



CLUB REPEATER NEWS







Scott Willis KD7EKO

Mike Fullmer KZ70

Scott Willis KD7EKO and Mike Fullmer KZ7O are the OARC repeater engineers that keep our club repeaters at Mt Ogden and Little Mountain operational.

OARC MEMBERSHIP DRIVE

SUPPORT YOUR RADIO CLUB

Don't forget to signup/renew your OARC membership now (\$15) which runs August to August. Consider signing up your spouse as well.

Ham + Spouse = \$15 + \$10 = \$25

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 person and runs August - August. (Ham + spouse = \$25.) More than one ham in the family? Consider the OARC Family plan for \$25.

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.

Club Badges

OARC Club badges are available for all licensed club members.

The cost is \$10.00 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 \$10.00 prepaid in advance for each badge ordered and specify Call Sign and First Name.

Visit the club website home page Join/Renew tab and fill out a membership application form to order your badge.

Or come to our next club meeting or event and make contact with our club treasurer via club website email to order your club badge.

Club Badges



UNCLAIMED OARC CLUB BADGES

New members have ordered pre-paid club badges that have not been claimed. You can claim your badge at any club function, meeting, activity or event or contact the club badge czar / club treasurer J. Siddle KG7CJN via club website email. If you are reading this and you are one of the following hams, please collect your badge. Even if you are not reading this, come collect your badge.

NO UNCLAIMED OARC CLUB BADGES...

Not sure how to handle this. It has never happened before!

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



Just click on the icon on the bottom of the club website home page to view recorded meetings preserved for your viewing pleasure.

OARC YAHOO GROUP



Did you know that OARC has a Yahoo Group?

Discontinued after 15 December 2020 .. sorry

We occasionally communicate with our OARC members via the Yahoo Group. Receive email notices regarding upcoming club meetings and future enewsletter release notices and much more like CHAT items of interest.

You can also send/receive notices to/from other group members yourself.

It's easy to sign up...

Just click on the **Join Now!** icon at the bottom of the club website home page and then follow the Yahoo Group instructions to create yourself a user ID and password.

ANNOUNCEMENTS

Next Club Meeting:

3rd Saturday of each Month

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

Meeting/Activity:

See notices above

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

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

Contact: VE Liaison:

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

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.

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.

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					
(*) Yaes	(*) 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	Little Mtn		
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
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
146.780-	UVARC	100.0	Lake Mtn
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
147.100+	Morgan	123.0	Morgan Co
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 Co	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 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.net/	3 rd Wednesday 7:00 pm	Cache Co. Sheriff Office	
	~noutares/		Logan Utah	
Uarc	xmission.com	1 st Thursday 7:30 pm	UofU EMC Bldg Room 101	
	/~uarc/		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	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.org/	1 st Tuesday 7:00 pm	Tooele County Courthouse Tooele Utah	
WsuArc	https:groups.googl e.com/forum/#!	3 rd Thursday 5:30 pm	WSU Blding #4 Room ?	
	forum/wsuarc		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	147.100 +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	
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	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 @ 7:00 PM	OARC - 10 Meter Net	28.385 MHz USB (all hams invited)	
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

OTHER CLUB APPOINTMENTS

President: Dave Mamanakis KD7GR VE Liaisons: Richard Morrison W7RIK

Jason Miles KE7IET (IT)

Vice President: Justin Hall KB7LAK Repeater Engineers: Mike Fullmer KZ7O

Scott Willis KD7EKO

Secretary: Barbara Siddle WB7FWW
Photographer: Tim Samuelson KE7DOA

Asst Photographer: Rick Hansen N7EGA

QSL Manager: Pete Heisig WB6WGS

Historian: Kent Gardner WA7AHY

Activity Director: Todd Shobe KW7TES Equipment Manager: Val Campbell K7HCP

Club Call Sign Trustee: Larry Griffin AD7GL

Club Elmer: Stan Sjol W0KP

"WATTS NEWS" e-Magazine

Treasurer: J. Siddle KG7CJN

Program Director: Mike Wilde KJ7HEX

Centennial Committee Chair:

NL Editor: Val Campbell K7HCP Gil Leonard NG7IL

"OARC" web site

Advisors: Mike Fullmer KZ70

Webmaster: Val Campbell K7HCP Kent Gardner WA7AHY

Kim Owen KO7U

Larry Griffin AD7GL

Gil Leonard NG7IL

Jason Miles K7IET