



October 2019  
Volume 57, Issue 10  
100<sup>th</sup> Year Anniversary  
Edition

- 1 Prez Sez
- 2 Survey
- 3 Events, Hamfests
- 4 KB6NU Column
- 5 BSA and MVARA event
- 6 MVARA History
- 7 What's in a Number?
- 8 Hamvention Plans
- 9-12 DX and Contests
- 13 Swap and Shop
- 14 Ham Humor
- 15 DXE Fest
- 16 KD8SNM Hex Beam
- 17 Got Pictures/Videos?
- 18 Last Word

*Website:*

<http://www.mvara.org/>

*The Voice Coil  
Award-Winning Newsletter of  
the Mahoning Valley Amateur  
Radio Association*

# The Voice Coil

## The Next 100 Years

This month our MVARA celebrates its 100 year anniversary. We are enjoying our little bit of the past of a great Club that began almost at the birth of a technology that has changed the world and human existence.

We deserve to celebrate. Not too many organizations make it to the centennial mark let alone impact the world the way we have.

When our celebrations are done we need to spend time to think about the next 100 years. That may seem overwhelming, but if we just take the next few years and build a lasting foundation our future MVARA members will take it from there, just as we have stood on the work of those that preceded us.

What is important for the MVARA to do in the future to insure that there will be an MVARA and there will be Amateur Radio. Obviously bring in new members would be a good start.

Work on great programs. Advance the art and technology. Work with our communities. Back the ARRL in guarding our frequencies and practices. There are more things we can do, but you get the idea.



Our MVARA will plan for the next 100 years starting soon. What are your ideas and thoughts? Let's get to work on this and have fun building our future.

### Next Meeting:

October 10, 2019,  
6:30 pm  
GOP Headquarters  
meeting room, 8381  
Market St.,  
Boardman, OH  
(in Adamas Plaza)

(Note: Food and snacks  
will no longer be available  
at the meeting. Pizza  
available at Bruno Bros.)

## 2019 Officers

President: Jim Stiffler, WB8UJS

Vice President: Wes Boyd,  
W8IZC

Secretary: (position open)

Treasurer: Nancy Brett, KD8QNY

Trustees: Dean DeMain, W8YSU

Gene A. Boccia, WQ8H

Jerry Goddard, KC8EFO

Mike McCleery, K8PRR

Newsletter Editor: Mark  
Haverstock, K8MSH

Awards Manager: Dave Fairbanks,  
N8NB, 330.759.6993, 4770 Logan  
Ave. Youngstown, OH 44505

The Mahoning Valley Amateur  
Radio Association, Inc, meets the  
second Thursday of every month.  
Location and time are subject to  
change. Dues are \$20.00 per year,  
\$10.00 each for additional family  
member. Contact Nancy,  
[kd8qny@zoominternet.net](mailto:kd8qny@zoominternet.net) for  
membership details.

The club call is **W8QLY**;  
equipment operated under this call  
includes a two meter voice  
repeater at 146.745 (-600, 110.9  
PL). Club email:  
[mvara.w8qly@gmail.com](mailto:mvara.w8qly@gmail.com)

MONDAY NIGHT NET operates  
every Monday at 9:00. PM on  
146.745 MHz.

SKYWARN NET - First  
Wednesday of the month at 8:30  
PM on 146.745 MHz as weather  
warrants.

ARES NET- First and third  
Mondays of each month at 8:30  
PM on 146.745 MHz; prior to the  
Monday Night Net.

# Survey

Twenty-eight members responded to our Amateur Radio  
Survey.

## Why did members get their licenses?

-the love of Communication, the love of radio and the prospect  
of wireless communications

-belonging to a high school radio club, interest in Ham Radio,  
to explore new hobbies, for fun and education, on my bucket  
list

-Community Service, Public Service, SkyWarn©, ARES and  
Emergency Services

## Mentors who made an impact:

AB8AA Al Avnet

K3PXR Al Resnick

K8GGI Morris

KC8EFO Jerry Goddard

KD8NZF Dave Brett

W8EJP Carl Schuller

W8IZC Wes Boyd

W8PS Marty Cornell

W8SZN Bill Finger

WA8RMJ a school friend

WB8YHD Frank Sole

WB8ZUK, Jack Hamley

20/9 Radio Club

Armond Cornell (Armies)

Frank Markovich (Cardinal Mooney Physics Teacher)

# CORN ROAST THANK YOU

The annual club Corn Roast was again a great success. I would  
like to thank all the people who helped shuck the corn, cooked  
the hamburgers, hotdogs, and the corn, and made all the  
delicious dishes and desserts!!!!

I would also like to thank all the people who attended the event  
we all had a great time!!

Dean DeMain, W8YSU

MVARA Corn Roast Chairman.

## Current Activities

October 5, 2019—MVARA 100<sup>th</sup> anniversary dinner at A La Cart Catering, Canfield, OH, 6:30pm

October 10, 2019—Monthly club meeting, 6:30 pm

November 5, 2019—VE testing, Boardman Library, 6:30 pm

### Contact Us:

Email: [mvara.W8QLY@gmail.com](mailto:mvara.W8QLY@gmail.com)

Snail-mail: MVARA, P.O. Box 14141, Poland, OH 44514

Meeting ideas/ suggestions? Contact Dave, KD8NZF, [KD8NZF@zoominternet.net](mailto:KD8NZF@zoominternet.net)

---

## Hamfest Calendar



**11/03/2019 - Massillon ARC Hamfest** - Location: Massillon Boy's & Girls Club - 730 Duncan Street SW - Massillon, OH 44646 - Website: <http://www.w8np.org> - Contact: Terry Russ, N8ATZ - 3420 Briardale Drive NW Massillon, OH 44646 - Phone: 330-837-3091 - Email: [truss@sssnet.com](mailto:truss@sssnet.com)

**11/03/2019 WACOM Hamfest** - **Location:** Washington County Fairgrounds, 2151 North Main Street Washington, PA 15301 **Website:** <https://www.wacomarc.org> - **Sponsor:** Washington Amateur Communications Inc. **Talk-In:** 146.790 City-147.285 East-147.390 North-145.250 West -147.315 South-All Pl-131.8 - **Public Contact:** Tom Wright , KC3TOM, 117 Perry Road Burgettstown, PA 15021 Phone: 412-414-5627 **Email:** [kc3tom@arrl.net](mailto:kc3tom@arrl.net)

**03/14, 15/2020 - Toledo Hamfest, ARRL Great Lakes Division Convention** - Location: Owens Community College - 30335 Oregon Road - Perrysburg, OH 43551 - Website: <http://www.tmrahamradio.org> - Contact: Rob Hall, KV8P - 8751 Oak Valley Road Holland, OH 43528 - Phone: 419-345-5759 - Email: [kv8p@kv8p.com](mailto:kv8p@kv8p.com)

**Know of any regional events that should be included in the Voice Coil?** Send the information to: [MVARAVoiceCoil@gmail.com](mailto:MVARAVoiceCoil@gmail.com)

# New media, old story

by Dan Romanchik, KB6NU

Hams sometimes say that amateur radio was the original Internet. In the latest episode of The Secret History of the Future Podcast, [New media, old story—the progress of radio](#), Tom Standage of *The Economist* and Seth Stevenson of *Slate* attempt to make that comparison. The blurb reads:



*Radio was originally a social medium, as early radio sets (each of which could transmit as well as receive) turned cities into giant chatrooms, populated by Morse Code-tapping enthusiasts. But the excitement of this democratic, digital platform did not last, and radio was tamed by corporate interests in the 1920s. The utopian dream of platforms that are open and meritocratic has been reborn in the internet era in the form of blogging, and more recently podcasting. But can it ever come true?*

It's not really an in-depth study, but it does make an interesting comparison between the early days of radio and the early days of the Internet. I think that one of the things that the podcast misses or de-emphasizes is that ham radio really morphed into something of its own. It didn't just morph into broadcasting. By the same token, the Internet didn't just morph into an evil, completely ad-driven medium.

In this episode, they interview Dr. Susan Douglas, who is the Catherine Neafie Kellogg Professor and Arthur F. Thurnau Professor of Communication and Media here in Ann Arbor at the University of Michigan. One of the books she's written is titled, *Listening In: Radio and the American Imagination*. I'm planning on inviting her to speak to our amateur radio club.



*Dan Romanchik, KB6NU, has helped thousands get their amateur radio licenses and have more fun with amateur radio. He is an Extra Class licensee and teaches amateur radio classes around the country.*



# Camp Stambaugh 100<sup>th</sup> Anniversary Station

During MVARA's 2018 Field Day, Mike Kupec, of the Scout's Great Trail Council, stopped to see if MVARA would be interested in setting up a station at the 100<sup>th</sup> year anniversary of Camp Stambaugh. In the year following there were a great many ups and downs and more than once we were ready to walk away, but when it came down to the day, the antennas were up, the radios were live, and MVARA introduced over 110 Scouts to Amateur Radio.

The day of the event we started before the sun rose and were ready by the time the Scouts got to our site. Dave KD8NZF, took the role of Barker, luring the Scouts and Parents in, teaching them about Zulu time and having them spell their names phonetically. Nancy KD8QNY, then helped them use a HT to talk with members on the 146.745 repeater. From there the torch was passed to Anthony K8ZT, to learn about Morse code. Anthony had each Scout send their own name in Morse. Anthony in turn directed the Scouts to sit with Frank WB8YHD, and Scott KE4UHC, to try their hand on the 40M and 80M bands.

One Scout, who took our merit badge class last year, dragged his dad back to our tent 4 times so he could listen and try to talk on the radio. We think we created a new ham and we told dad he might as well get his license too. We hope to see them at a meeting soon.

All in all, it came together, and we were able to put on a great show for the Scouts and may have even created a few hams and interest in the hobby. We want to thank MVARA for supporting the effort at Stambaugh, and especially all the members who kept their radios on and were the voice on the other end. Andy WB8HYO, Andy WA8ZLK, Dave KE8KT, David KE8JTS, Fred WB8LVP, Jim KD8SNM, John KE8LJH, Ken KC8NST, Ray K8NVY, Rich KB8GAE, and Shaun KE8MOX were with us on air throughout the day.

We could not have done this without your help. Thanks also to our members on the grounds Dave KD8NZF, Frank WB8YHD, Joe N8SEJ, Nancy KD8QNY, and Scott KE4UHC. And a special thanks to Anthony Luscre K8ZT, the ARES Ohio Section Youth Coordinator, who was invaluable during the planning as well as the day of the event.



# MOMENTS IN MVARA HISTORY

February 13, 1925

Maioning Valley Amateur Radio Club,  
Mr. E. M. Baumann, Secy.,  
5 Parkman St.,  
Warren, Ohio.

Dear Sir:

It gives me great pleasure to advise you that at a meeting of our Board of Direction, just held, the application of your club for affiliation with the A.R.R.L. was formally presented and your club declared a duly affiliated society. A charter will be sent you as soon as it can be prepared.

I assure you of my high personal pleasure in this action and trust that our respective organizations will always find much of benefit in each other's strength and progress.

It is requested that you get in touch with the nearest A.R.R.L. Traffic Department representative and endeavor to cooperate with him in relay matters in your territory.

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

Believe me

Sincerely yours,

Traffic Manager.

FHS:MLS

cc: R.H.G. Mathews.

MVARA affiliation with A.R.R.L. dates back to 1925.

# What's in a Number?

100 – MVARA is a hundred years young!

53 – the number of years Andy Brincko and Art Lewis have been licensed

47 – the number of years Andy and Art have been MVARA members! Andy Brincko WA8ZLK and Art Lewis WA8VSJ received their licenses in 1966 and are both on our 1972 membership list – making this their 47th year in MVARA!

Andy's fascination with the prospect of wireless communication, his mother constantly "kicking him off the telephone and his after-school Radio class led him to earn his amateur license in 1966. Mr. Frank Markovich, Physics teacher at Cardinal Mooney High School was Andy's mentor.

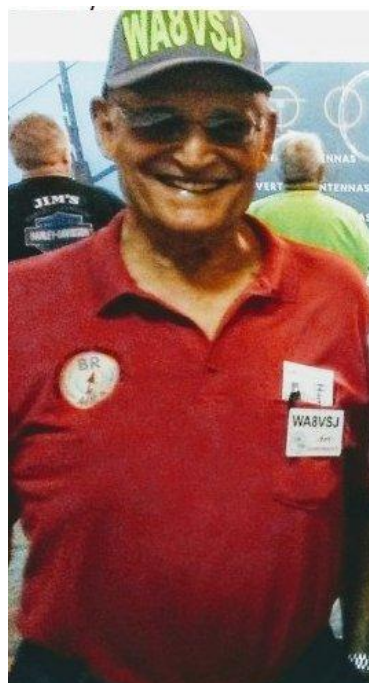
Andy is very active in MVARA, he has been Vice President, interim treasurer, interim secretary, trustee, editor of *The Voice Coil*, and designer of the Ohio Bicentennial Special Event Station QSL card.



Even though Art resides in Delray, Florida, he continues his membership. He is a life member of ARRL. While in his twenties, he earned his license mostly for the hobby. He enjoyed building crystal sets and one tube radios when he was ten or eleven.

Art was mentored by Bill Finger W8SZN (SK), Marty Cornell W8PS (SK) and Armond Caldron from Armies Electronics on West Federal Street in Youngstown, Ohio.

Art is a past president of MVARA and has been known to have lunch with Youngstown members at Florida "Hamcation." He listens and participates in local nets in Florida.



*Editor's note: K8MSH got his novice license in 1966 (then WN3JAQ)— also qualifying him for the MVARA 53 year "older than dirt" ham fellowship. ☺*



# Hamvention® Signs 5-Year Contract with Xenia Expo Center

From the The Dayton Amateur Radio Association (DARA) has signed a 5-year agreement to keep Dayton Hamvention® at the Greene County Expo Center. The agreement was announced on September 9 by Hamvention General Chairman Jack Gerbs, WB8SCT. “It has been a wonderful experience working with the Expo Center team in the development of this agreement,” Gerbs said. “With the 5-year agreement signed, the Expo Center and Hamvention can move forward with additional enhancements to the facilities.”

Dayton Amateur Radio Association President Ron Cramer, KD8ENJ, said the DARA Board, in approving the contract, noted that the relationship with the Expo Center and Greene County, the City of Xenia, and Xenia Township “has proven especially rewarding.” Cramer said, “They all have worked hard to make Hamvention a success over the last 3 years. We look forward to a great relationship over the next 5 years and beyond.” Hamvention’s 2019 attendance was 32,472 - the highest recorded since the move to the Exposition Center in Xenia in 2017, which was coordinated by Cramer, the Hamvention General Chairman in 2017 and 2018.

The largest Amateur Radio show in the US, Dayton Hamvention is held the third full weekend in May. The dates for 2020 are May 15 – 17.

--ARRL

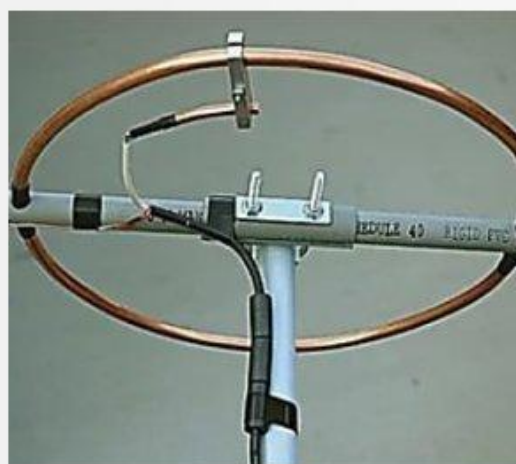
---

## Huh?

You know those little ads that appear on various web pages. Check out this beauty – sure looks like somebody’s home brew loop antenna with some form of gamma match.

How about we make this a club fund raising project? We’ll get Jim KD8SNM to cut up the PVC and bend the copper? Then we can get together at the next meeting and put them together.

Maybe we can market them as solar chargers for your electric car? Or we could sell them as digital OTA television antennas to unsuspecting cord cutters?



**Better Than Solar Panels?  
Revolutionary Invention Takes  
Nation By Storm!**

Money-Hero.org



# Contest and Special Event Operating Information

Dave Fairbanks N8NB

Data below as well as more information courtesy of the following website:

<http://www.hornucopia.com/contestcal/index.html>.

## October 2019

+ IQRP Quarterly Marathon	0800Z, Oct 1 to 2000Z, Oct 7
+ 222 MHz Fall Sprint	1900 local - 2300 local, Oct 1
+ Phone Fray	0230Z-0300Z, Oct 2
+ CWops Mini-CWT Test	1300Z-1400Z, Oct 2 and 1900Z-2000Z, Oct 2 and 0300Z-0400Z, Oct 3
+ UKEICC 80m Contest	2000Z-2100Z, Oct 2
+ German Telegraphy Contest	0700Z-1000Z, Oct 3
+ NRAU 10m Activity Contest	1700Z-1800Z, Oct 3 (CW) and 1800Z-1900Z, Oct 3 (SSB) and 1900Z-2000Z, Oct 3 (FM) and 2000Z-2100Z, Oct 3 (Dig)
+ SARL 80m QSO Party	1700Z-2000Z, Oct 3
+ SKCC Sprint Europe	1900Z-2100Z, Oct 3
+ NCCC RTTY Sprint	0145Z-0215Z, Oct 4
+ NCCC Sprint	0230Z-0300Z, Oct 4
+ TRC DX Contest	0600Z, Oct 5 to 1800Z, Oct 6
+ Oceania DX Contest, Phone	0800Z, Oct 5 to 0800Z, Oct 6
+ Russian WW Digital Contest	1200Z, Oct 5 to 1159Z, Oct 6
+ YLRL DX/NA YL Contest	1400Z, Oct 5 to 0200Z, Oct 7
+ IARU Region 1 UHF/Microwaves Contest	1400Z, Oct 5 to 1400Z, Oct 6
+ California QSO Party	1600Z, Oct 5 to 2200Z, Oct 6
+ International HELL-Contest	1600Z-1800Z, Oct 5 (80m) and 0900Z-1100Z, Oct 6 (40m)
+ FISTS Fall Slow Speed Sprint	1700Z-2100Z, Oct 5
+ SKCC QSO Party	1800Z, Oct 5 to 1800Z, Oct 6
+ RSGB DX Contest	0500Z-2300Z, Oct 6
+ UBA ON Contest, SSB	0600Z-0900Z, Oct 6
+ Peanut Power QRP Sprint	2200Z-2359Z, Oct 6
+ RSGB FT4 Contest Series	1900Z-1959Z, Oct 7
+ ARS Spartan Sprint	0100Z-0300Z, Oct 8
+ NAQCC CW Sprint	0030Z-0230Z, Oct 9
+ Phone Fray	0230Z-0300Z, Oct 9
+ CWops Mini-CWT Test	1300Z-1400Z, Oct 9 and 1900Z-2000Z, Oct 9 and 0300Z-0400Z, Oct 10
+ 432 MHz Fall Sprint	1900 local - 2300 local, Oct 9
+ 10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10
+ NCCC RTTY Sprint	0145Z-0215Z, Oct 11
+ NCCC Sprint	0230Z-0300Z, Oct 11
+ QRP ARCI Fall QSO Party	0000Z-2359Z, Oct 12
+ Makrothen RTTY Contest	0000Z-0800Z, Oct 12 and 1600Z-2400Z, Oct 12 and 0800Z-1600Z, Oct 13
+ Nevada QSO Party	0300Z, Oct 12 to 2100Z, Oct 13
+ Oceania DX Contest, CW	0800Z, Oct 12 to 0800Z, Oct 13
+ Microwave Fall Sprint	0800 local - 1400 local, Oct 12
+ Scandinavian Activity Contest. SSB	1200Z, Oct 12 to 1200Z, Oct 13

+ SKCC Weekend Sprintathon	1200Z, Oct 12 to 2400Z, Oct 13
+ Arizona QSO Party	1600Z, Oct 12 to 0600Z, Oct 13 and 1400Z to 2400Z, Oct 13
+ Pennsylvania QSO Party	1600Z, Oct 12 to 0500Z, Oct 13 and 1300Z-2200Z, Oct 13
+ FISTS Fall Unlimited Sprint	1700Z-2100Z, Oct 12
+ South Dakota QSO Party	1800Z, Oct 12 to 1800Z, Oct 13
+ PODXS 070 Club 160m Great Pumpkin Sprint	2000Z, Oct 12 to 2000Z, Oct 13
+ UBA ON Contest, CW	0530Z-0800Z, Oct 13
+ UBA ON Contest, 6m	0800Z-1000Z, Oct 13
+ 4 States QRP Group Second Sunday Sprint	0000Z-0200Z, Oct 14
+ RSGB 80m Autumn Series, CW	1900Z-2030Z, Oct 14
+ Phone Fray	0230Z-0300Z, Oct 16
+ CWops Mini-CWT Test	1300Z-1400Z, Oct 16 and 1900Z-2000Z, Oct 16 and 0300Z-0400Z, Oct 17
+ AGCW Semi-Automatic Key Evening	1900Z-2030Z, Oct 17
+ NCCC RTTY Sprint	0145Z-0215Z, Oct 18
+ NCCC Sprint	0230Z-0300Z, Oct 18
+ Zombie Shuffle	1600-2400 local, Oct 18
+ Araucaria World Wide VHF Contest	0000Z, Oct 19 to 1600Z, Oct 20
+ ARRL EME Contest	0000Z, Oct 19 to 2359Z, Oct 20
+ JARTS WW RTTY Contest	0000Z, Oct 19 to 2400Z, Oct 20
+ 10-10 Int. Fall Contest, CW	0001Z, Oct 19 to 2359Z, Oct 20
+ New York QSO Party	1400Z, Oct 19 to 0200Z, Oct 20
+ Stew Perry Topband Challenge	1500Z, Oct 19 to 1500Z, Oct 20
+ Worked All Germany Contest	1500Z, Oct 19 to 1459Z, Oct 20
+ Feld Hell Sprint	2000Z-2359Z, Oct 19
+ Argentina National 7 MHz Contest	2130Z-2230Z, Oct 19
+ Asia-Pacific Fall Sprint, CW	0000Z-0200Z, Oct 20
+ UBA ON Contest, 2m	0700Z-1000Z, Oct 20
+ Illinois QSO Party	1700Z, Oct 20 to 0100Z, Oct 21
+ RSGB RoLo CW	1900Z-2030Z, Oct 20
+ Run for the Bacon QRP Contest	0100Z-0300Z, Oct 21
+ ARRL School Club Roundup	1300Z, Oct 21 to 2359Z, Oct 25
+ Telephone Pioneers QSO Party	1800Z-1900Z, Oct 21 (Digital Only) and 1900Z, Oct 21 to 0300Z, Oct 22 (All Modes)
+ SKCC Sprint	0000Z-0200Z, Oct 23
+ Phone Fray	0230Z-0300Z, Oct 23
+ CWops Mini-CWT Test	1300Z-1400Z, Oct 23 and 1900Z-2000Z, Oct 23 and 0300Z-0400Z, Oct 24
+ RSGB 80m Autumn Series, Data	1900Z-2030Z, Oct 23
+ NCCC RTTY Sprint	0145Z-0215Z, Oct 25
+ NCCC Sprint	0230Z-0300Z, Oct 25
+ CQ Worldwide DX Contest, SSB	0000Z, Oct 26 to 2359Z, Oct 27
+ Phone Fray	0230Z-0300Z, Oct 30
+ CWops Mini-CWT Test	1300Z-1400Z, Oct 30 and 1900Z-2000Z, Oct 30 and 0300Z-0400Z, Oct 31
+ UKEICC 80m Contest	2000Z-2100Z, Oct 30
+ RSGB 80m Autumn Series, SSB	1900Z-2030Z, Oct 31

# DX Operating Information

Dave Fairbanks N8NB

Credit for the below information and further information on these operations and others can be found at the following website: <http://www.ng3k.com>

October						
2019 Oct01	2019 Oct19	<b>Lesotho</b>	<a href="#">7P8AO</a>	HA5AO Direct	<a href="#">DXNews</a> 20190325	By HA5AO; 80-10m, focus on high bands; mainly CW FT8; spare time operation; OQRS available on Web page
2019 Oct01	2019 Dec15	<b>Gabon</b>	<b>TR8CR</b> <small>NEW</small>	F6AJA	<a href="#">425DXN</a> 20190920	By F8EN; HF; CW; QSL OK via REF Buro or direct
2019 Oct02	2019 Oct11	<b>Tokelau</b>	<a href="#">ZK3A</a>	LoTW	<a href="#">DXW.Net</a> 20181217	By YT1AD ZL3WW VK3FY WD5COV KO8SCA UR0MC UT5UY US0KW UT8IO UX0LL RW7K R7KW SV2BFN N7QT VE7NY PY2NDX UR9QQ K6VHF VK3GK fm IOTA OC-048; 160-6m; CW SSB RTTY PSK31 FT8; up to six K3 stations planned; Full QSL details on Web
2019 Oct02	2019 Oct14	<b>St Pierre &amp; Miquelon</b>	<a href="#">TO80SP</a>	LoTW	<a href="#">DXW.Net</a> 20190722	By DK1BT DL4WK DL6SAK DL7DF DL7UFR SP3CYY SP3DOI fm NA-032 (GN16ws); 160-10m; CW SSB + digital; 3 stations; QSL also OK via DL7DF (DARC Buro or direct)
2019 Oct03	2019 Oct10	<b>Vanuatu</b>	<b>YJ0BCP</b>	KD7WPJ	KD7WPJ 20190530	By KD7WPJ fm Efate I (IOTA OC-035); 40-6m; CW SSB FT8; QSL FT8 contacts via LoTW
2019 Oct03	2019 Oct13	<b>Cyprus</b>	<b>5B</b>	LoTW	<a href="#">TDDX</a> 20190912	By DL2SBY as 5B/DL2SBY fm Ayia Napa; 80-6m; SSB CW + digital; 400w; inverted vee; QSL also OK via DL2SBY direct; logs will be uploaded to Club Log
2019 Oct04	2019 Oct13	<b>Br Virgin Is</b>	<b>VP2V</b>	LoTW	<a href="#">DXNews</a> 20190815	By K5WE as VP2VEM and N5AQ as VP2V/N5AQ fm Tortola I (IOTA NA-023); 160-10m; mainly CW, some RTTY FT8 FT4 SSB; 400w; Hexbeam, CrankIR vertical, dipoles; QSL also OK via Club Log OQRS
2019 Oct05	2019 Oct12	<b>Belize</b>	<b>V31CC</b>	LoTW	<a href="#">DXNews</a> 20190828	By NN5E; HF; QSL also OK via NN5E
2019 Oct05	2019 Oct12	<b>Belize</b>	<b>V31JW</b>	LoTW	<a href="#">DXNews</a> 20190811	By NT5V; HF; QSL also OK via NT5V
2019 Oct05	2019 Oct12	<b>Market Reef</b>	<b>OJ0W</b>	OH3WS	<a href="#">DXNews</a> 20190821	By OH3WS fm IOTA EU-053; 80-30m; CW SSB; also using OJ0/OH3WS and OJ0/OG3A
2019 Oct07	2019 Oct11	<b>Belize</b>	<b>V31</b>	LoTW	<a href="#">TDDX</a> 20190610	By NK0S as TBD (V31HH requested); 20m, perhaps 17m; SSB; holiday style operation
2019 Oct07	2019 Oct23	<b>West Kiribati</b>	<a href="#">T30GC</a>	LoTW	<a href="#">425DXN</a> 20190510	By LZ1GC OK2WM LZ3NY fm Tarawa I (IOTA OC-017); 160-10m; CW SSB RTTY; QSL also OK via Club Log (preferred) or LZ1GC (Buro or direct)

2019 Oct08	2019 Nov04	<b>Norfolk I</b>	<a href="#">VK9N</a>	LoTW	<a href="#">DXW.Net</a> 20190529	By SP5EAQ SP7VC SP5ES as TBA fm IOTA OC-005; HF; CW SSB + digital; QSL also OK via SP7VC (Buro or direct)
2019 Oct12	2019 Oct15	<b>Bermuda</b>	<b>VP9</b>	W9HT Direct	<a href="#">DXNews</a> 20190814	By W9HT as W9HT/VP9; HF + 6m; SSB CW FT8
2019 Oct15	2019 Oct30	<b>San Andres &amp; Providencia</b>	<b>5K0K</b>	LoTW	<a href="#">DXNews</a> 20190825	By HK3CW OK1BOA OK1FCJ OK1CRM OK1GK OK2ZA OK2ZC OK2ZI OK6DJ fm San Andres I (IOTA NA-033); 160-10m; CW SSB FT8; QSL also OK via Club Log OQRS and OK6DJ
2019 Oct15	2019 Nov03	<b>Mayotte</b>	<b>FH</b>	DJ7RJ	<a href="#">TDDX</a> 20190610	By DJ7RJ as FH/DJ7RJ; focus on low bands; CW SSB; inverted L
2019 Oct17	2019 Oct31	<b>Aruba</b>	<b>P4</b>	PA7DA Buro	<a href="#">DXW.Net</a> 20190704	By PA7DA as P4/PA7DA fm IOTA SA-036; 40 20 10m; FT8 SSB CW
2019 Oct18	2019 Oct22	<b>Malta</b>	<b>9H3YY</b>	DL2JRM	DL2JRM 20190704	By DL2JRM; HF; QRV for WAG Contest; QSL OK via DARC Buro or direct
2019 Oct18	2019 Nov01	<b>Pitcairn I</b>	<a href="#">VP6R</a>	TBA	<a href="#">OPDX</a> 20181217	By AA7A EY8MM JR4OZR K0IR K0PC K9CT K9NW N4GRN N6HC W0GJ W0VTT W6IZT W8HC WB9Z SM5ADQ; all bands, incl 60m; all modes; 8 stations planned each 1kw; yagis and verticals
2019 Oct19	2019 Nov03	<b>Lakshadweep Is</b>	<a href="#">VU7RI</a>	LoTW	<a href="#">DXNews</a> 20190416	By M0KRI VU2OB VU3XTG fm IOTA AS-011; 80-6m; SSB CW FT8; QSL also OK via Club Log OQRS, M0KRI direct: Shabu Ramakrishnan, 125 Falconwood Rd, Surrey, CR0 9BF, England
2019 Oct20	2019 Nov01	<b>Comoros</b>	<b>D68CCC</b>	TBA	MDXC 20190609	By IZ8CCW I2VGW + internationa team; focus on low bands + WARC; focus on digital; 5 stations QRV 24 hrs/day
2019 Oct23	2019 Nov01	<b>Vietnam</b>	<b>3W9QR</b>	JJ1DQR	<a href="#">DXNews</a> 20190706	By JJ1DQR fm Da Nang; HF

[CQ WW DX Contest, SSB](#) (Oct 26-27, 2019) Check here for pericontest activity too.







## OCF Antennas

Both designs were recently field tested at OSPOTA and the car show/centennial event at Boardman Park. Contact Mark, K8MSH at [mh@zoominternet.net](mailto:mh@zoominternet.net). These are new antennas, several of each available.



40-6 m 4 band coverage, 150 w PEP. 66 ft. total length. \$35



80-6m 7-band coverage, 150 w PEP. 132 ft. total length \$47

**Swap and Shop information/policies are listed on the last page of the newsletter.**

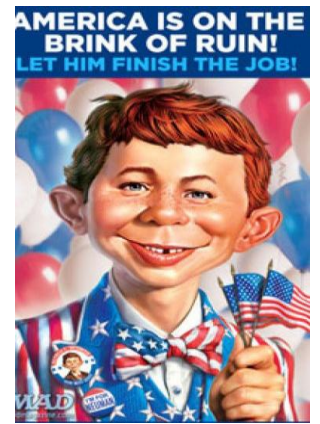
## Station Loaner Program

If you're a new ham/newly upgraded and want to get on the HF bands, MVARA has a loaner program for club members. The club has two complete stations with radio, power supply, microphone, CW key, and antenna tuner. All you need to do is supply your own coax, antenna, and keep the equipment in good condition while you have it.

Loan period is up to 6 months. However, you will be responsible for returning the station temporarily for use during Field Day weekend in June.

With the new ARRL proposal, it looks like even Tech class amateurs may soon have more phone privileges on some of the HF bands. Contact MVARA at our email address: [mvara.W8QLY@gmail.com](mailto:mvara.W8QLY@gmail.com)

## Vote Early, Vote Often



Yes, it's time for the 2019 MVARA Elections. Over the years, MVARA's election process has been a lengthy affair. After consulting with President Jim Stiffler, we have decided to skip the meeting programs for the October and November meetings. Our scheduled topic for October was a balun winding demonstration and it will be rescheduled for a later meeting. A Win-Win for all – we get lots of time to talk with our prospective officers and the incoming administration will have their first meeting topic in the can.



# HAM HUMOR: FCC IS LISTENING UP

---



By **WBØRUR**, on the scene

**TEMECULAH, California** – The Federal Communications Commission today formalized a program to assist amateur radio operators in achieving better operating practices. The “UP Monitor” program will pair each DX radio operator working “split frequency” with one official representative of the U.S. federal government.

The representative’s duties are to constantly monitor the DX station’s transmit frequency. If an operator – hoping to work the DX – accidentally transmits simplex, the “UP Monitor” will announce “HE’S WORKING SPLIT! HE’S WORKING SPLIT.”

“We closely examined current operating procedures,” says FCC Field Agent John Ranklestein.

Based at the FCC’s California bureau, Ranklestein says, “We have recordings of hams who were rude, crude and downright obnoxious when someone accidentally transmitted simplex. In fact, the list of obscenities would fill a binder the size of most ham’s logbooks.”

Ranklestein adds the FCC opted to provide the service as a means of cleaning up the bands and eliminating crass language and QRM.

For a small fee, U.S. hams may request an “UP Monitor” be assigned when they activate special event 1×1 call signs (and operate split).

A spokesman for the National Radio Retransmission Legion (NRRL) says they support the program, but are concerned about what all the hams now performing this function as volunteers will do with their time.

“Removed from their police duties, we doubt seriously they will make actual QSOs,” says the agency.

Ranklestein says the “UP Monitor” program is open to both CW and SSB DX operations, but is not available to QRP operations, since “no one can actually hear those signals anyway.”

### *hamhijinks.com*



# DX Engineering's Hamfest

DX Engineering held its first DXE Hamfest on Saturday, August 10, featuring a free flea market, giveaways, special discounts, a Go-Kit contest, and satellite operation demonstrations.

The event took place in DX Engineering's showroom inside the Summit Racing Retail Super Store in Tallmadge. A free flea market was run from 8 am to noon in Summit Racing's paved North parking lot. Ham Radio enthusiasts were able to meet and mingle with colleagues from the region, sample the latest Amateur Radio gear, and get their technical questions answered by DX Engineering's team of Elmers.

Here are some pictures of the gang from MVARA:





# Raising a 42 Foot Diameter Hex Beam at KD8SNM

Dave Fairbanks, N8NB, won a Radiowavz 40-10m hex beam in a free raffle conducted at DXEngineering in 2018. Dave already had a Steppir beam at his QTH so he made the hex beam available to his friend, Jim Fetherolf, KD8SNM, at a very reasonable price. Jim was thrilled to get the antenna and said its size would not be a problem for his large lot or his friends' abilities.

After about a year for assembly and tower installation, a team of members from MVARA set about installing the antenna on September 15<sup>th</sup>. MVARA president, Jim Stiffler, WB8UJS, did the hard work of climbing the tower and installing it in the Yaesu rotor. He was happy to hear all the thoughtful comments from the "peanut gallery" of on lookers which included WB8HYO, W8IZC, N8NB, WQ8H, KE8HQK, NW8C, KC8MNV and KE8BYO.

The antenna was up by about noon and everyone enjoyed KD8SNM's chili and his wife Dar's (KD8ZTZ) wonderful desserts. Jim is looking forward to working new DX entities with the hex beam that replaces his beloved Gap Vertical. He actually contacted France, F5MUX, while the hex beam was on the ground.





# Got Pictures/Video?



If you didn't get to participate when the MVARA joined the Boy Scouts to celebrate the 100 year anniversary of Camp Stambaugh, be sure and check out the audio visual presentation of the on our home page at [www.mvara.org](http://www.mvara.org) You'll feel like you were part of the festivities.

The MVARA can use your pictures and videos of club activities. We would love to have pictures and or video of JOTA, the Christmas Parade, Santa Net, etc. You can submit an edited video file to us or we can put together and edit your raw files. Email your pictures to [MVARAVoiceCoil@gmail.com](mailto:MVARAVoiceCoil@gmail.com). Video files will be too large to email, so contact Dave [kd8nzf@zoominternet.net](mailto:kd8nzf@zoominternet.net) or Rich [kb8gae@yahoo.com](mailto:kb8gae@yahoo.com) to make file transfer arrangements.

## MVARA – celebrating 100 years of amateur radio

On December 14, 1961 the following were elected to office for the coming year 1962 - MVARA's forty-third year!

Martin Cornell - President

Ray Smith - Vice-President

Eugene A. Hall – Secretary

Jack Alm – Treasurer

Trustees – Ralph Sherman (1), Arthur J. Grapentine (2), Russell Hill (2), Thomas A. Nell (1)

According to Secretary Eugene A. Hall:

On January 25, 1962, a Stag Steak Dinner was held – Porter House steaks, tossed salad and baked potatoes, baked beans with bacon, ripe olives, pickles and pie & coffee was served. Twenty-three attendees picked their own steak and then went outside to the front yard and charcoal broiled his steak. “You would not want a better night weather-wise!” Nine guests joined the members – the steak fry was very good, but it was a financial loss - \$14.84! “Cards and a gabfest were the recreation” of the evening.



## *THE LAST WORD*

Anniversaries are like birthdays: occasions to celebrate and to think ahead, usually among friends with whom one shares not only the past but also the future.

--Zbigniew Brzezinski



Follow/Like us at:  
<https://www.facebook.com/mahvalradio>

The *VOICE COIL* is the monthly publication of the Mahoning Valley Amateur Radio Association, Inc. (MVARA) and is intended to present news, issues and opinions of interest to MVARA members and the Amateur Radio Community. We encourage contributions of articles, letters to the editor, etc. and welcome newsletter exchanges with other clubs from around the country and around the world. Permission is granted to reprint material contained herein as long as proper credit is given to this newsletter and the author. Ideas for and contributions to the *VOICE COIL* should be submitted to:

[MVARAVoiceCoil@gmail.com](mailto:MVARAVoiceCoil@gmail.com)

Submissions must be received **no later than the 24th** of the month prior to the month of issue, unless otherwise specified. **Submissions should be in MS Word format or ASCII text—no PDF, please!** Material received after the deadline will be used in the next month's *VOICE COIL* if it is still current and /or newsworthy.

### *Swap and Shop Policies*

Swap and Shop listings are open to all licensed Mahoning Valley Hams, based on space available—you don't need to be an MVARA member. Please submit your list to [mvara.w8qly@gmail.com](mailto:mvara.w8qly@gmail.com) **AND** [mvaravoiccoil@gmail.com](mailto:mvaravoiccoil@gmail.com) for placement in both *Voice Coil* and website. MVARA assumes no responsibility for transactions made or inaccuracies in ads. You are responsible for checking your ad and notifying us of any corrections. Ads will run for two consecutive issues unless notified otherwise.

### *Disclaimer*

The *VOICE COIL* is published by the MVARA. All material contained herein is considered the opinion of the author and not necessarily that of the MVARA. Announcements of events are for informational purposes and do not necessarily constitute an endorsement by the MVARA. No responsibility for accuracy is assumed by the editor or newsletter staff. Typos are included for the entertainment of those who enjoy looking for them and should be reported immediately to any nearby MVARA member :-)