

September 2018 Volume 56, Issue 9

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The Voice Coil
Award-Winning
Newsletter of the
Mahoning Valley
Amateur Radio
Association
Established 1919

The Voice Coil

Prez Sez

It's that time for getting things done. Do you have a ongoing project? Well, you're burning daylight--we in this area have about six to eight weeks of reasonably good weather to get it done. I understand that life gets in the way of things we want to do, but if you are procrastinating, you better get busy.

The board meeting went well a lot of things were discussed. If want to know what goes on come to the meeting. Attend the meetings get the information first hand.

Do you read the meeting minutes, see something that's you don't agree with. Attend the meeting--your input is needed.

Well, the corn roast was held last month instead of the usual meeting. Good food and drinks were therebut were you? I personally would like meet you and put a face with your call sign. Once again, let me say to you this is your club.

Ohio state parks on the air (OSPOTA) will be held on Saturday Sept. 8th, at Lake Milton State Park at the pavilion next to the lighthouse. This is a laid back get together for some operating and socializing. There are going to be some refreshments, and we're asking you to help by bringing some snacks or drinks. Come out to have a good time you might learn or be able to help somebody. Hope to see you there.



September 6th, there will be a VE session at the Red Cross on Belmont Ave. in Liberty. Doors open 6:30 pm, testing starts at 7:00. If you're upgrading, bring your ID and a copy of your license. For first-timers, you'll need an ID. There is a \$15 fee for the test.

Remember to get on the air, have some fun with your ticket. Attend the meetings get involved. Remember for the most part a stranger is nothing more than a friend you haven't meet yet.

73, Jim, WB8UJS

Next Meeting:

Thur. Sept. 13, 7 PM GOP Headquarters meeting room. 8381 Market St., Boardman, OH (in Adamas Plaza)

Come early for dinner at Bruno Bros. (in the Plaza), for pizza, drinks, and social time.

2018 Officers

President: Jim Stiffler, WB8UJS Vice President: Andy Brincko,

WA8ZLK

Secretary: Becky Albrecht, KD8SCF

Treasurer: Nancy Brett, KD8QNY Trustees: Dean DeMain, W8YSU

Doug Sage, KB8TPG Gene A. Boccia, WQ8H Jerry Goddard, KC8EFO

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 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

For License Classes and VE testing, Contact Wes Boyd, W8IZC, W8IZC@yahoo.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.

September Program

Our program for the September meeting will feature Anthony Luscre, K8ZT, who is an Assistant Section Manager for the Ohio section and has responsibility for Education Outreach.

Anthony is semi-retired from careers in public education, medical technology, and electronics. Anthony speaks to area organizations frequently and some of the topics he has presented include Advanced Web Searching, Google Apps for Education, Ethics in a Digital World and Information & Media Literacy. Anthony has a degree in Biology/Chemistry from Kent State and is also a Certified Medical Technologist from the University of Akron.

If you have attended any of the hamfests in the Akron area over the years, you likely have run into Anthony as he always has a radio or two for sale.

Anthony visits many of the clubs in our area and will be filling us in on what is working at clubs that have student programs. Anthony is also active in DX and Contesting and will have some Top Secret Techniques to getting WAS & DXCC. Hope you can join us September 13 to welcome Anthony to MVARA.

Corn Roast

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!!

Thanks.

Dean DeMain W8YSU MVARA Corn Roast Chairman.

License Refresher (pg. 9)

Answers:

E2C01 (A)

E2C02 (A)

G2D01 (A)

G2D02 (B)

Contact Us:

Email: mvara.w8qly@gmail.com

Snail-mail: MVARA, P.O. Box 1414,

Poland, OH 44514

Meeting ideas/ suggestions? Contact Dave, KD8NZF, KD8NZF@zoominternet.net



Current Activities

September
Meeting: Our
program for the
September meeting
will feature Anthony
Luscre, K8ZT, who is
an Assistant Section
Manager for the Ohio
section.



11TH Annual OSPOTA: Make sure to mark your calendar for the 2018 Ohio State Parks On The Air (OSPOTA) contest – Sat. September 8, 2018. 1400 UTC to 2200 UTC (10 am to 6 pm Eastern Time) We'll be setting up at Lake Milton State Park picnic area. There are 74 Ohio State Parks—how many can you contact?

Hamfest Calendar



09/09/2018 - Findlay Hamfest - Location: Hancock County Fairgrounds - 1017 East Sandusky Street - Findlay, OH 45839 - Website: http://www.findlayradioclub.org - Sponsor: Findlay Radio Club - Contact: Adam Hemmerly, KE8FLJ - 628 Hull Avenue Findlay, OH 45840 - Phone: 419-423-3402 - Email: hamfest@findlayradioclub.org

09/09/2018 - Butler County ARA Swapfest - Location: Unionville Fire Hall - 102 Mahood Road - Butler, PA 16001 - Website: http://w3udx.org - Sponsor: Butler County Amateur Radio Association - Contact: Joseph Sciulli, N3WH - 1020 Bonniebrook Road Butler, PA 16002 - Phone: 412-337-1687 - Email: n3whjoe@gmail.com

09/23/2018 - Cleveland Hamfest and Computer Show - Location: Cuyahoga County Fairgrounds - 164 Eastland Road - Berea, OH 44017 - Website: http://www.hac.org - Sponsor: Hamfest Association of Cleveland - Contact: Glenn Williams, AF8C - 4134 Stoney Ridge Road Avon, OH 44011 - Phone: 440-934-5566 - Email: http://www.hac.org/contact.php

Know of any regional events that should be included in the Voice Coil? Send the information to: MVARAVoiceCoil@gmail.com

Corn Roast

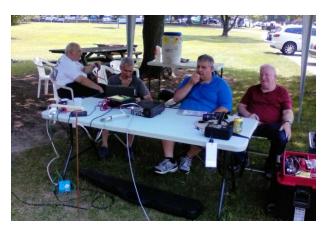






Special Events Station W8C Car Show

We made 50 contacts and had a good time even though band conditions were marginal.







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.

Sentember 2018	
September 2018 All Acian DV Contact Phone	00007 San 1 to 24007 San 2
All Asian DX Contest, Phone	0000Z, Sep 1 to 2400Z, Sep 2
+ CWOps CW Open	0000Z-0359Z, Sep 1 and 1200Z-1559Z, Sep 1 and 2000Z-2359Z, Sep 1
+ Russian RTTY WW Contest	0000Z-2359Z, Sep 1
₩ake-Up! QRP Sprint	0600Z-0629Z, Sep 1 and 0630Z-0659Z, Sep 1 and 0700Z-0729Z, Sep 1 and 0730Z-0800Z, Sep 1
AGCW Straight Key Party	1300Z-1600Z, Sep 1
	1300Z, Sep 1 to 1300Z, Sep 2
	1300Z, Sep 1 to 0400Z, Sep 2
→ IARU Region 1 Field Day, SSB	1300Z, Sep 1 to 1259Z, Sep 2
→ Alabama QSO Party	1500Z, Sep 1 to 0300Z, Sep 2
→ PODXS 070 Club Jay Hudak Memorial 80m Sprint	2000Z, Sep 1 to 2000Z, Sep 2
₩AB 144 MHz QRO Phone	1000Z-1400Z, Sep 2
+ Tennessee QSO Party	1800Z, Sep 2 to 0300Z, Sep 3
→ MI QRP Labor Day CW Sprint	2300Z, Sep 3 to 0300Z, Sep 4
+ ARS Spartan Sprint	0100Z-0300Z, Sep 4
+ Phone Fray	0230Z-0300Z, Sep 5
← CWops Mini-CWT Test	1300Z-1400Z, Sep 5 and 1900Z-2000Z, Sep 5 and 0300Z-0400Z, Sep 6
■ NRAU 10m Activity Contest	1700Z-1800Z, Sep 6 (CW) and 1800Z-1900Z, Sep 6 (SSB) and 1900Z-2000Z, Sep 6 (FM) and 2000Z-2100Z, Sep 6 (Dig)
+ SKCC Sprint Europe	1900Z-2100Z, Sep 6
+ UKEICC 80m Contest	2000Z-2100Z, Sep 6
+ NCCC RTTY Sprint	0145Z-0215Z, Sep 7
+ NCCC Sprint Ladder	0230Z-0300Z, Sep 7
+ Kulikovo Polye Contest	0000Z-2359Z, Sep 8
+ WAE DX Contest, SSB	0000Z, Sep 8 to 2359Z, Sep 9
+ SARL Field Day Contest	1000Z, Sep 8 to 1000Z, Sep 9
+ SKCC Weekend Sprintathon	1200Z, Sep 8 to 2400Z, Sep 9
+ Ohio State Parks on the Air	1400Z-2200Z, Sep 8
Russian Cup Digital Contest	1500Z-1859Z, Sep 8 and 0600Z-0959Z, Sep 9
+ ARRL September VHF Contest	1800Z, Sep 8 to 0300Z, Sep 10
North American Sprint, CW	0000Z-0400Z, Sep 9
+ Swiss HTC QRP Sprint	1300Z-1900Z, Sep 9
4 States QRP Group Second Sunday Sprint	0000Z-0200Z, Sep 10
+ RSGB 80m Autumn Series, SSB	1900Z-2030Z, Sep 10
+ Phone Fray	0230Z-0300Z, Sep 12
- CWops Mini-CWT Test	1300Z-1400Z, Sep 12 and 1900Z-2000Z, Sep 12 and 0300Z-0400Z, Sep 13

H NCCC RTTY Sprint	0145Z-0215Z, Sep 14
+ NCCC Sprint Ladder	0230Z-0300Z, Sep 14
SARL VHF/UHF Analogue Contest	1600Z, Sep 14 to 1000Z, Sep 16
+ ARRL 10 GHz and Up Contest	0600 local, Sep 15 to 2400 local, Sep 16
SARL VHF/UHF Digital Contest	1000Z, Sep 15 to 1000Z, Sep 16
All Africa International DX Contest	1200Z, Sep 15 to 1200Z, Sep 16
Scandinavian Activity Contest, CW	1200Z, Sep 15 to 1200Z, Sep 16
+ SRT HF Contest SSB	1300Z, Sep 15 to 1300Z, Sep 16
	1400Z, Sep 15 to 0200Z, Sep 16
+ New Hampshire QSO Party	1600Z, Sep 15 to 0400Z, Sep 16 and 1600Z-2200Z, Sep 16
H Washington State Salmon Run	1600Z, Sep 15 to 0700Z, Sep 16 and 1600Z-2400Z, Sep 16
+ New Jersey QSO Party	1600Z, Sep 15 to 0359Z, Sep 16 and 1400Z-2000Z, Sep 16
	1600Z-2200Z, Sep 15
Feld Hell Sprint	1800Z-1959Z, Sep 15
Horth American Sprint, RTTY	0000Z-0400Z, Sep 16
BARTG Sprint 75	1700Z-2059Z, Sep 16
Hun for the Bacon QRP Contest	0100Z-0300Z, Sep 17
144 MHz Fall Sprint	1900 local - 2300 local, Sep 17
Hone Fray	0230Z-0300Z, Sep 19
+ CWops Mini-CWT Test	1300Z-1400Z, Sep 19 and 1900Z-2000Z, Sep 19 and 0300Z-0400Z, Sep 20
RSGB 80m Autumn Series, CW	1900Z-2030Z, Sep 19
→ NAQCC CW Sprint	0030Z-0230Z, Sep 20
	0145Z-0215Z, Sep 21
NCCC Sprint Ladder	0230Z-0300Z, Sep 21
AGB NEMIGA Contest	2100Z-2400Z, Sep 21
FOC QSO Party	0000Z-2359Z, Sep 22
Haine QSO Party	1200Z, Sep 22 to 1200Z, Sep 23
→ UK/EI DX Contest, SSB	1200Z, Sep 22 to 1200Z, Sep 23
# AGCW VHF/UHF Contest	1400Z-1700Z, Sep 22 (144) and 1700Z-1800Z, Sep 22 (432)
North American SSB Sprint Contest	0000Z-0400Z, Sep 23
+ Classic Exchange, CW	1300Z, Sep 23 to 0800Z, Sep 24 and 1300Z, Sep 25 to 0800Z, Sep 26
± 220 MHz Fall Sprint	1900 local - 2300 local, Sep 25
+ SKCC Sprint	0000Z-0200Z, Sep 26
+ Phone Fray	0230Z-0300Z, Sep 26
+ CWops Mini-CWT Test	1300Z-1400Z, Sep 26 and 1900Z-2000Z, Sep 26 and 0300Z-0400Z, Sep 27
■ UKEICC 80m Contest	2000Z-2100Z, Sep 26
RSGB 80m Autumn Series, Data	1900Z-2030Z, Sep 27
■ NCCC RTTY Sprint	0145Z-0215Z, Sep 28
■ NCCC Sprint Ladder	0230Z-0300Z, Sep 28
ARRL EME Contest	0000Z, Sep 29 to 2359Z, Sep 30
Feld Hell Sprint	0000Z-2359Z, Sep 29
CQ Worldwide DX Contest, RTTY	0000Z, Sep 29 to 2400Z, Sep 30
+ Texas QSO Party	1400Z, Sep 29 to 0200Z, Sep 30 and 1400Z-2000Z, Sep 30
+ Classic Exchange, Phone	1300Z, Sep 30 to 0800Z, Oct 1 and 1300Z, Oct 2 to 0800Z, Oct 3

DX Operating InformationDave Fairbanks N8NB

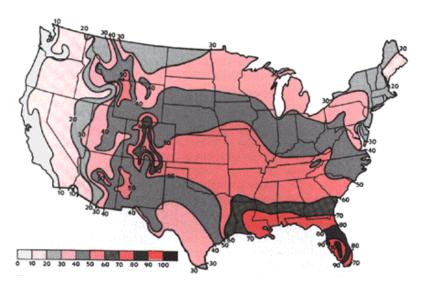
Credit for the below information and further information on these operations and others can be found at the following website: http://www.ng3k.com

September						
2018 Sep01	2018 Sep10	Kyrgyzstan	<u>EX0PL</u>	SP9KAT	DXW.Net 20180516	By SP9ONC SP9OUV SP9ETE SQ9IWS SP9AMF SQ9OUK SP9NLT SQ9MCI P9SCZ SP9IVD SP9MZH SP9DEM fm MN92ci; HF; QSL OK via Buro or direct, also Club Log
2018 Sep02	2018 Sep15	Iceland	TF	LotW	VE2DX 20180613	By VE2DX as TF/VE2DX; 40 20m, perhaps 80 15 10m; SSB FT8; QSL also OK via VE2DX Buro and eQSL
2018 Sep04	2018 Sep24	Mauritius	3B8	PA3HGT	DXW.Net 20180516	By PA3HGT as 3B8/PA3HGT; 40 20 10m; mainly SSB, some CW + digital; QSL OK via PA Buro or direct; holiday style operation
2018 Sep08	2018 Sep15	Sint Maarten	PJ7	K5SL	TDDX 20180817	By K5SL as PJ7/K5SL; 40-17m; CW SSB; holiday style operation
2018 Sep12	2018 Oct01	East Kiribati	Т32АН	DL2AH	DL2AH 20180107	By DL2AH fm Christmas I (IOTA OC-024); 80-10m; SSB FT8 RTTY; 100w; Windom; holiday style operation
2018 Sep14	2018 Sep23	Maldives	8Q7EC	OE3DEC	DXNews 20180718	By OE3DEC fm Biyadhoo I (IOTA AS-013); focus on 20m; SSB; holiday style operation; QSL OK via OE Buro or direct or Club Log
2018 Sep15	2018 Sep27	Vietnam	3W9JK	SP5APW	DXW.Net 20180730	By SP5APW fm Cham I (Sep 15-22, 3W9JK/p, IOTA AS-162) and fm Hoi An; 20-6m; SSB; 1kw; Hexbeam; QSL also OK via Club Log
2018 Sep16	2018 Sep28	eSwatini	3DA0AO	LotW	K5GS 20180502	By HA5AO; 80-10m; CW RTTY FT8, some SSB; vertical; spare time operation; QSL also OK via online OQRS system and HA5AO direct (see Web); formerly Swaziland
2018 Sep17	2018 Sep26	Malawi	7Q7ELA	Buro Auto	TDDX 20180625	By IW5ELA; mainly CW; 100w; vertical; holiday style operation
2018 Sep19	2018 Sep30	Maldives	8Q7IP	НАЗЈВ	DXNews 20180716	By HA3JB fm Huhumale I (IOTA AS-013); 80- 10m; CW SSB RTTY FT8; QRV for CQWW DX RTTY Contest
2018 Sep20	2018 Sep25	Svalbard	JW	DJ2AX	DXNews 20180218	By DJ2AX fm IOTA EU-026; HF; CW SSB + digital
2018 Sep20	2018 Oct06	Mayotte	FH	LotW	DXW.Net 20180703	By OK1BOA OK1FCJ OK1GK OK2ZA OK2ZC OK2ZI OK6DJ as TBA; HF, focus on low bands; SSB CW RTTY FT8; QSL also OK via OK6DJ
2018 Sep21	2018 Oct06	Mayotte	<u>T060K</u>	LotW	<u>DXNews</u> 20180711	By OK1BOA OK1FCJ OK1GK OK2ZA OK2ZC OK2ZI OK6DJ fm IOTA AF-027; 160-10m; CW SSB RTTY FT8; QSL also OK via OK6DJ and Club Log

2018 Sep26	2018 Oct10	Rwanda	<u>9X0T</u>	LotW	IK7JWY 20180515	By I1HJT I2YSB IK2CIO IK2CKR IK2DIA IK2HKT IK2RZP JA3USA; 160-10m; CW SSB, RTTY and FT8 (9X0Y) on 20m only; 3 stations; QSL also OK via online OQRS and I2YSB direct (see Web)
2018 Sep28	2018 Oct14	Samoa	5W0GC	LZ1GC	DXNews 20180416	By LZ1GC in Apia (OC-097); 160-6m, focus on 160 80m; CW SSB RTTY; @5W1SA; QSL also OK via Club Log
CQ WW DX Contest, RTTY (Sep 29-30, 2018) Check here for pericontest activity too.						
2018 Sep29	2018 Oct06	Christmas I	VK9XT	LotW	<u>DXNews</u> 20180528	By A65DC A65DR SM0CXU VE7HDW fm IOTA OC-002; 160-10m; CW SSB + digital (perhaps FT8); QSL also OK via qrz.com logbook and eQSL
2018 Sep30	2018 Oct12	Nauru	C21GJ	W7GJ	425DXN 20180602	By W7GJ fm IOTA OC-031; 6m; mainly EME but some CW SSB, FT8 (50.313 MHz)



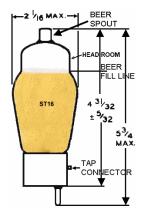




Lighting Up the Skies

The numbers shown on the map correspond to the color bands and indicate the number of lightning and thunderstorms per year in the indicated area or color band.

Amateur License Refresher Dave, KD8NZF



It's probably been awhile since you took your Amateur License exam.

Here are a few sample questions from the current question pools just to keep those synapses firing.

Extra Pool

E2C01

Which of the following is true about contest operating?

- A. Operators are permitted to make contacts even if they do not submit a log
- B. Interference to other amateurs is unavoidable and therefore acceptable
- C. It is mandatory to transmit the call sign of the station being worked as part of every transmission to that station
- D. Every contest requires a signal report in the exchange

E2C02

Which of the following best describes the term self-spotting in regards to HF contest operating?

- A. The generally prohibited practice of posting one's own call sign and frequency on a spotting network
- B. The acceptable practice of manually posting the call signs of stations on a spotting network
- C. A manual technique for rapidly zero beating or tuning to a station's frequency before calling that station
- D. An automatic method for rapidly zero beating or tuning to a station's frequency before calling that station

General Pool

G2D01

What is the Amateur Auxiliary to the FCC?

- A. Amateur volunteers who are formally enlisted to monitor the airwaves for rules violations
- B. Amateur volunteers who conduct amateur licensing examinations
- C. Amateur volunteers who conduct frequency coordination for amateur VHF repeaters
- D. Amateur volunteers who use their station equipment to help civil defense organizations in times of emergency

G2D02

Which of the following are objectives of the Amateur Auxiliary?

- A. To conduct efficient and orderly amateur licensing examinations
- B. To encourage self-regulation and compliance with the rules by radio amateur operators
- C. To coordinate repeaters for efficient and orderly spectrum usage
- D. To provide emergency and public safety communications

(Answers pg. 2)





QRP Portable Antenna 40-6m

This small portable end-fed antenna is convenient, small and easy to set up for portable use. It will handle up to 50 w PEP.

The small 2.5x 1.7x 1.2" matching unit contains a trifilar wound, 9:1 UNUN (unbalanced to unbalanced) matching transformer. Antenna portion is made from 30' of lightweight stranded copper wire on a winder. Antenna and counterpoise connections are **stainless steel**.

An antenna tuner is needed—most built-in radio autotuners and external tuners will work. \$25. Contact Mark, K8MSH, mh@zoominternet.net

Swap and Shop Policies

MVARA assumes no responsibility for transactions made or inaccuracies in ads. You are responsible for checking your ad and notifying us of any corrections. Swap and Shop listings are open to licensed Mahoning Valley Hams, based on space available. Please submit your list to mvara.w8qly@gmail.com AND mvaravoicecoil@gmail.com for placement in both *Voice Coil* and website.



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 be able to operate phone on some of the HF bands. Contact Mark, k8msh@arrl.net or Frank, wb8yhd@arrl.net.



The Last Word

Did you notice the *Voice Coil* is shorter this month?

Ideally, the newsletter should be mostly about the MVARA: our activities, our members, and what we're doing to have fun in our chosen hobby. Sure, I can fill space with materials from Hamhijinks, the Ohio Section, Dan Romanchik, and borrow liberally from other club newsletters. But this doesn't really tell who we are, or what uniquely makes us the MVARA. Everything in this issue was contributed/researched by a club member.

There are three regular writers out of a membership of nearly 70 (that's 4%). I value the commitment of those regulars, and look forward to receiving their articles every month. To fill the rest of the newsletter requires some monthly nagging, reminders, and scrambling to dig up articles from other sources to produce 18-20 pages every month. FYI, it generally takes 8 or more hours to get the *Voice Coil* ready for distribution each month—primarily because I need to search for about 50% or more of the content.

The *Voice Coil* has received awards 3 out of the last 4 years from the Ohio Section. I'd hate to see the VC slide into oblivion due to lack of interest from the club.

You don't have to be a great writer--just one willing to share your knowledge and enthusiasm about ham radio. I've been a writer and editor for 34 years, so I know how to make your writing presentable if it needs some work. If every member contributed just *one* article a year, we'd have more than enough material.

Remember, our 100 year anniversary is coming up in 2019. Let's make the *Voice Coil* a reflection of our enthusiasm and commitment to beginning our second 100 years as an active club.

Mark, K8MSH, Editor

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

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. Material received after the deadline will be used in the next month's VOICE COIL if it is still current and /or newsworthy.

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:-)