

The Wobbly Oscillator

Cuyahoga Amateur Radio Society

February 2018 Volume 48 Number 2



Ham Classes Start February 22

From The Prez

March Dinner Meeting

We will have one of our popular dinner meetings in March. At last month's meeting we came up with four possible locations. Those eateries are mentioned in Larry's minutes. We will vote at the February meeting where we want to go. Check out the possible venues and be prepared to make a choice at the meeting. If you are not familiar with any of the restaurants, maybe visit their websites if you wish.

Connecticut Trip

Last month we took a "show of hands" survey of the members present who would be interested in traveling to the ARRL headquarters in Newington, CT, similar to the trip we had in 2014. The club will subsidize the expense of the bus, but the members taking the trip will need share some of the expense. We can keep the individual amount less than \$100.00 if we get twenty-five riders. At the February meeting we will get serious and start a sign-up sheet for reservations. Anyone who will not be at the meeting can contact me and I will add your name to the sign-up sheet. We also need someone to coordinate the trip. I did it last time and it was not that difficult or time consuming. I will be more than happy to guide and assist the person who steps up.

EchoLink

EchoLink is just about up and running, and should be operational by the time the meeting rolls around. We will have our meeting program on the use of EchoLink. We will show people how to register with EchoLink and set their PCs up to use the program, demonstrate how to connect to DX stations and show how to set up smart phones to be able to connect to EchoLink. We will strive to make these demonstrations effective ensuring everyone is familiar with the operations. Please try to attend if you want to learn how to use EchoLink, or learn more about it.

Membership Committee

We are currently forming a committee to increase membership in the club and welcome new members. Our goal is to make them feel comfortable and get them involved. I am heading up the committee and beating the drum for new committee members. If you would like to be part of this group, please contact me.

73, Toby, WT8O

Cuyahoga Amateur Radio Society
January 9th 2018 Business Meeting Minutes

The CARS membership was called to order by President Toby Kolman, WT8O, at 7:30 PM on the 9th day of the month at the Busch Community room. The Pledge of Allegiance was said and introductions were made by the members and guests. The November 14th 2017 Business meeting minutes were approved as they appeared in the January 2018 Wobbly Oscillator.

Bob, W8GC, gave the report on the treasury balance.

The yearly audit was conducted before the start of the Business meeting.

Tony Smith, KE8IHP, was welcomed as the newest member of CARS.

Bob, KC8MRC, was the winner of the 2017 Net Check-In award with 51 check-ins.

Mark, WJ8WM, spoke briefly on the Amateur Radio support for the Santa Barbra California brush fire fighting efforts.

Amateur Radio satellite F1D is scheduled to be launched on January 12, 2018.

Arp, K8ARP, stated there were no NEW Public Service events.

There was a VHF contest scheduled for this weekend for the 2- meter and 6-meter frequency bands.

The next VE testing session will be on January 14, 2018. The testing location has been moved to the old Elmwood Recreation building next to Elmwood pond in Elmwood Park. The session starts at 9:00 AM.

Bill, KD8QBB, has presentations scheduled for 2018. Contact Bill if you have any ideas for a presentation.

The club is waiting for verification of Internet availability at the repeater site. Once this is done, the club can complete the installation of the Echolink program. Other programs such as IRLP and Allstar could be available as well. Bob, K8MD, is a New Tech Committee member.

Toby thanked Rich, Ed and Larry for their work providing refreshments at the Business meeting.

There was no OLD business to discuss.

The next dinner meeting is in March 2018. Toby is looking for a new location. The Oak Barrel in Valley View as well as Creekside in Brecksville were offered as suggestions. Simon,s in Brecksville is also a consideration as well as Pizza Cerino in Seven Hills. The club will vote on a new location at the February business meeting.

The CARS bus trip to the ARRL in Newington, CT was four years ago. Bob, W8GC, determined that the club could subsidize the cost of the bus for another trip. A show of hands indicated that 75% of the meeting attendees were interested. A departure sometime in April is being considered.

George, K8KR, spoke briefly about the ARRL Board meeting on January 19th. The NEW regime is making changes. If you would like more information, go to www.Myarrlvoice.org.

Mike, KD8OUE, won the 50/50 raffle.

The meeting was adjourned at 8:45 PM.

There were 26 members and guests in attendance this evening.

Melvin Vye, W8MV, gave a presentation on life on Pitcairn Island in the South Pacific entitled "Mutiny on the Bounty". The presentation was conducted before the Business portion of the meeting.

Submitted by Larry Shimerka, N8OWS.

**Peep from the Veep
Mark, WJ8WM**

Happy New Year 2018. Now is the time to set some radio goals for the upcoming year. I have some suggestions:

1. How about checking into the Wednesday evening net if you haven't, or if you checking in regularly, try for checking in every week to earn a certificate.
2. Attend our monthly meeting or better yet, give a presentation at the meeting.
3. Read a book on a new subject or operating method.
4. Take our licensing class and upgrade your ticket.
5. Go for an operating certificate or contest like WAS, WAC, or DX.
6. Contact a Special Event station every month or better still participate in a special event.
7. Plan to actively participate in Field Day *weekend*.
8. Volunteer for one of the many committees that keep CARS functioning.

The point is enjoying yourself on the radio in 2018!

Upcoming Hamfests

Feb. 18, 2018 **Mansfield** 7:00 AM-3:00 PM

Richland County Fairgrounds

750 N. Home Rd.

Call-in 146.940 - PL 71.9

Adm. \$5.00

www.w8we.org

Mar. 4, 2018 **Elyria** 8:00 AM-12:00 noon

Lorain County Community College

1005 N Abbe Rd.

Call-in 147.700 – PL 110.9

Adm. \$7.00

noars.net

February Birthdays

Mike Balach, KBSUGT 2/2/55

Diane Balach, KDSFTV 2/7

Gordon Kolus, AISY 2/9/54

Gary Soloman, NSJNO 2/15/54

Gil Tash, ACSVZ 2/19/62

Larry Shimerka, NSOWS 2/20/56

David Noeth, KDSACO 2/22

Doug Braum, KBSTGT 2/25/61

Notes from the Technical Committee

The Technical Committee current members are: Scott Smith, AC8NW (Chairman); Mike Kemmett, KD8OUE; Vince Bak, N8OVW; Mark Morro, WJ8WM; Mike Toth, KB8RKF; David Noeth, KD8ACO and Terry Pillat KB8DTC.

The Technical Committee is currently working with AT&T to schedule installation of the internet connection at the Parma site. This process has taken longer than we expected, but hopefully will be finalized soon.

The recently purchased Raspberry Pi3 has the necessary software, the configuration of the system has been completed, and equipment is ready for installation.

We will continue to keep everyone informed of our progress, and are hoping to have the system operational shortly after AT&T hooks us up.

73, Mike Kemmett, KD8OUE

CARS Licensing Classes

Toby, WT8O



The image is a graphic titled "February Net Sked" with a blue and white patterned background. It contains a table of dates and call signs.

FEB	7	WT8O
FEB	14	AC8NW
FEB	21	NI8Z
FEB	28	N8OWS

Again this year, CARS will offer amateur radio licensing classes. The classes will begin Thursday, February 22nd at 6:30 PM at the Seven Hills City Hall Community Room. The classes will be held each Thursday at 6:30 and continue until April 5th, which will be a VE session where examinations will be held. Sign-up and more detailed information can be found on the flyer at the end of this newsletter and the CARS website – www.2cars.org

Classes will be offered for Technician, General and Extra. We are proud of the success rate the previous classes have yielded and the many new hams our classes have added to the ranks of amateurs, including yours truly.

So spread the word about our classes at other club meetings, other nets and to coworkers, friends and family. Let's make this the most successful session ever.

Hamvention 2018

Currently I am making a list of items needed here in the shack when I go to the Hamvention. Solder, connectors, antennas, wiring, and whatever catches my interest in the coming months for 2018.

73, Metro W8MET

VE Test Session

Metro, W8MET

The recent CARS VE test session held January 14, 2018 resulted in two new Technicians, two upgrades from Technicians to General and one upgrade from General to Extra. I would like to thank our VE team for their assistance: Roger, N8TCP; Larry, N8OWS; George, K8KR; Dave, NF8O; Gary NI8Z, and Joel, K8SHB.

**Cuyahoga Amateur Radio Society
Audit Committee Report
Mark, WJ8WM**

On January 9, 2018 the annual meeting of the Audit Committee was held prior to the regular club meeting to conduct a review of the calendar year 2017 club financials. Chairman Mark Moro, WJ8WM, convened the meeting at 18:26. Present for the meeting were President Toby Kolman, WT8O; Treasurer Bob Check, W8GC; and Board member Mike Kemmett, KD8OUE.

Treasurer Check presented his usual detailed summary of the income and expenses for the year. After careful analysis and discussion it was determined the finances are in order and the club is financially sound with a modest increase to the bottom line over last year.

One of C.A.R.S. primary functions is education. Because of generous support and few applicants, the scholarship fund balance has grown. We would encourage members to submit an application to utilize this opportunity. Remember grandchildren are eligible.

Another item of business discussed is a need for an amendment to the bylaws. Article VIII Section 2: Audits, requires the audit to be completed by December 31. If the committee were to follow this schedule we would not have the December bank statement or all the end of year bills available. We prefer to conduct the audit with the best data available and recommend this section be amended to require the audit be conducted within the first quarter of the following year. We propose to offer this for a membership vote in the near future.

We would thank and commend Bob for his dedication and care of the C.A.R.S. finances.

The meeting was concluded at 18:47.

This report submitted by Mark Moro, Chairman Audit Committee

**Technician Question Pool
Metro, W8MET**

The new Technician license question pool contains 428 questions. It will become effective for all Technician class license examinations starting on July 1, 2018. The National Conference of Volunteer Examiner Coordinators (NCVEC) has announced the release of the 2018-2022 Amateur Radio Element 2 Technician class license question pool into the public domain. Each question pool must be published and made available to the public prior to its use as a question set, from which individual examinations are developed.

Honorary Members

Any person who by nature of
outstanding or meritorious
contribution to the furtherance of
amateur radio and the ideals of the
Cuyahoga Amateur Radio Society

Robert Check, W8GC
Elected 2/10/15

Thomas Wayne, WB8N
Elected 1/10/17

Dwaine Modock, K8ME, SK
Elected 5/9/17

Toby Kolman, WT8O
Elected 10/10/17

The Random Wire
By Tom Wayne, WB8N

It's January 30th as I write this month's Random Wire, and I've got about a foot or more of that ugly white stuff in my driveway, as I imagine you all have, unless you had it plowed. A guy did knock on my door asking if I wanted it plowed but I had to decline as I didn't have enough cash on hand. I can't wait for springtime.

Looking forward to the Superbowl too, as I know a lot of you are. I've got a ticket to a Superbowl party at which there will only 100 paid attendees present. Hopefully I'll be lucky winner of some cash!

I'm looking forward to the great Hamvention in Xenia, Ohio. Always fun, not that I need anything Ham Radio related, I enjoy just looking at the new stuff on display (and some of the old stuff too, including those old boat anchors). Plus seeing folks I haven't seen since last year's Hamvention.

Gonna keep it short for this month folks, as I don't have anything earth-shaking to report. I haven't even been on the HF bands at all this past month. So with that I'm gonna say 73 to you all, and to all a good month of February.

de Tom Wayne, WB8N

David Collingham SK
Bob Check W8GC

By now many of you may have heard that DXpeditioner, Contester and CQ DX Hall of Famer K3LP, David Collingham, became a Silent Key. On Friday night Dave let his dog outside. After a period of the dog not returning Dave went out in his truck to search for the dog. Upon realizing his dog had fallen through a pond he tried to rescue his beloved pet. A little while later Dave's wife Rebecca went looking for Dave. She found the truck and then called 911. Shortly afterwards a rescue began.

20 WEEKS UNTIL FIELD DAY 2018

73



73

Metro's Picks

ON-THE-AIR

Feb 3, 1600-1900 - 3.5 - AGCW Straight Key Party – CW www.agcw.org
Feb 3, 1700-2100 - 3.5-28 - FISTS Winter Slow Speed Sprint – CW fistsna.org
Feb 3, 0001-Feb 4, 2359 – 28 10-10 International Winter Contest - SSB Ph www.ten-ten.org/
Feb 3, 1200-Feb 4, 2359 - 3.5-28.0 - Mexico RTTY International Contest - Dig www.rtty.fmre.mx
Feb 10, 0000-Feb 11 2359 - 3.5-28 - CQ WW RTTY WPX Contest - Dig www.cqwprrty.com
Feb 12, 1300-Feb 16, 2359 - All Bands (no WARC) - ARRL School Club Roundup - CW Ph arrl.org/school-club-roundup
Feb 17, 0000-Feb 18, 2359 - 1.8-28 - ARRL International DX Contest – CW arrl.org/arrl-dx
Feb 23, 2200-Feb 25, 2200 - 1.8 CQ 160-Meter Contest - SSB Ph www.cq160.com/rules.htm
Feb 24, 1600-Feb 25, 0559 - 3.5-28 - North American QSO Party, RTTY- Dig www.ncjweb.com
Feb 25, 1300-1600 - 3.5-14- SARL Digital Contest - Dig www.sarl.org.za

Special Events Stations

Feb 3-Feb 4, 1500-2200 - K5C - Space Shuttle Columbia - 21.350 14.270 7.220 - Ph w5nac.com
Feb 14-Feb 18, 0001-2359 - N4DAB - 2018 Daytona 500 Speedweeks - 14.265 and 14.070
wb4omm@arrl.org or www.daytonacert.net/?page_id=437
Feb 17, 1400-2000 - SES H.L.Hunley Commemorative Station - 28.462 14.262 7.262 7.117
tridenthams.org/hunley.htm
Feb 17-Feb 18 1400-1800 - K4US - George Washington's Birthday - 14.260 7.040 www.mvarc.org
Feb 24, 1500-2100 - W0WWV - Hastings Naval Depot 75th Anniversary - 14.250 7.15 kd0qeo@gmail.com

Certificates and QSL are available for the above events.

State QSO Parties

Feb 3, 1400-2359 - 1.8-28 - Minnesota QSO Party - CW Ph Dig www.w0aa.org
Feb 3, 0000-Feb 4, 2359 - 1.8-UHF Vermont QSO Party - CW Ph Dig www.ranv.org/vtqso.html
Feb 24, 1800-Feb 25, 0559 - 3.5-28 - South Carolina QSO Party - CW Ph Dig scqso.com/rules
Feb 25, 1500-Feb 26, 0059 - 3.5-144 North Carolina QSO Party - CW Ph Dig rars.org/ncqsoparty

This is a sure way towards your W.A.S award.

Participating is FUN, FUN, FUN...ENJOY!

Info from QST February 2018 Pg. 87 and 96 - All times in GMT ZULU time

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CARS 2018 Officers & Committees

Audit

WJ8WM ** WT8O, KD8OUE

Audio/Video

AC8NW **

ARRL Liaison

WJ8WM **

Awards

W8GC ** WT8O

Christmas party & Summer Picnic

WJ8WM, KD8SCV, K8ARP

Club Photographer

N8OWS **

Field Day

WJ8WM, K8ARP, AC8NW

Find a Club Station location

K8KR** Ni8Z

50/50

WT8O

License classes

WT8O ** KD8ACO, K8SHB

Media Representative

KD8SCV

Membership

WT8O **

NET

WT8O **

Newsletter

WT8O ** 440-525-6109

wt8o@att.net

Program's at Meetings

KD8QBB **

Property Custodian's

KB8DTC records, W8GC equipment

Public Services

K8ARP **

QSL Manager - W8HBI, W8BM

WB8N **

Refreshments at Meetings & Picnic

WB8ROK ** pop, K8DMT ** coffee, NW8X ** eat's

Scholarship

W8GC ** WJ8WM, KD8SCV, N8OWS, WB8N

Sunshine (welfare)

Andy, KD8SCV ** 440-886-0723

Technical

AC8NW ** N8OVW, WJ8WM, KD8ACO, KD8RKF

VE Exams

Metro, W8MET ** 216-520-1320

Web Master/e-mail

W8GC **

** chairman or co-chairman

2017 Officers

PRESIDENT

Toby Kolman WT8O 440-525-6109

wt8o@att.net

VICE-PRESIDENT

Mark Moro, WJ8WM 216-661-0342

SECRETARY

Larry Shimerka, N8OWS 216-647-2484

TREASURER:

Bob Check W8GC 216-524-1750

Board Members & License Trustees

Board Chairman

Andy Evridge KD8SCV 440-886-0723

even year executive board 2 year term

N8SHB, KB8DTC, KD8OUE

odd year executive board 2 year term

KD8SCV, K8ARP, WB8ROK

License trustee K8ZFR

WT8O

License trustee

W8HBI, W8BM,

W8GC



December 30, 2017





***Sign up now for
CARS 2018 Winter
Ham Radio classes,
get your Technician,
General or Extra class license!***

***Thursday evenings starting February 22, 2018
and ending April 5, 2018 at 6:30 pm***

***April 5th will be a special VE Test session for all license classes,
ARRL fee for this VE test is \$15.00***

***To register please follow the link at www.2cars.org and complete
the on-line application or call 216-524-1750 Bob, W8GC***

***Classes will be held at the Seven Hill City Hall, 7325 Summit View Dr
Seven Hills, OH 44131 in room "C" at 6:30 pm every Thursday.
The entrance is at the East end on the South side of building***

***class fees: Technician \$25.00, all who pass get a free CARS membership for
2018, General and Extra \$20.00 non members or \$15.00 CARS members,
fee's include all class materials***