

THE WOBBLY OSCILLATOR

February 2017

VOLUME 47

ISSUE 2

Tom Wayne, WB8N ***Unanimously Elected Honorary Member***

From The Prez

Hands never went up faster or higher for a unanimous vote of CARS members at the January meeting as they enshrined Tom Wayne, WB8N, as the clubs' second honorary member. Although the meeting minutes published in this issue heralded the contributions Tom has made to CARS through the years, they warrant further description.

Everyone knows Tom was the editor of this award winning newsletter for many years. He did a fantastic job with it. As I try to fill his shoes, I have come to appreciate the time and effort this publication demands. The learning curve has been a struggle so far. Not only do submissions need to be edited for spelling, grammar and punctuation, they must be scrutinized for content that may be inappropriate for worldwide publication. The format and placement of articles and pictures is a job in itself. Tom did it all, and did it all exceptionally well, month in and month out, year after year.

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Not only was Tom the trustee of K8ZFR, he was a net controller since the last century. For those who tune into our net every week, know that there was a good chance they would be hearing Tom, demonstrating his smooth and unique style. Tom's biggest fan is short wave listener Mike Lorens. Not only does Mike catch our nets almost every week, but he makes it a point to attend many of our activities; and when he does, his first item of business is to see and say "Hi" to Tom.

It would be impossible to count the number of lives that have been helped by Tom's efforts with his work for the Diabetes Association. Every year he organizes communications for the annual fund raising walk. He has done it so well, the Diabetes Association has relied on CARS as the sole source for communications. Tom does it all. He coordinates with the Association before the event, recruits club members in advance, maps out locations of radio operators, sets up the control station, assigns positions, and supervises the operation from start to finish.

To mention all Tom's accomplishments and contributions to CARS would certainly take numerous volumes of this publication. The easiest way to sum things up would be to ask what CARS activity Tom does NOT participate in. I can't think of any, and I have been a CARS member since the turn of the century. Tom was a past president of the club and is on the VE team. He makes almost every meeting. Tom not only attends the annual summer picnic but applies his skills as a grille master. Naturally, Tom is at every Christmas party, and in the days we had a sound system, he entertained the crown with his talented rendition of "Blue Christmas." The only thing I know he missed sometimes was the bus. The Dayton bus, that is. That's because one day of the Hamvention was not enough for Tom; he needed to be there the entire three days to see everything and attend as many forums as possible.

Tom always represented CARS at the Cleveland Hamfest. If it is a CARS event or activity, you can bet he will be there.

It was my honor to nominate my good friend and fellow ham Tom Wayne, WB8N, as an honorary member of the Cuyahoga Amateur Radio Society, and see all the members enthusiastically elect him.

73, Toby, WT8O

NOTES FROM THE TECHNICAL COMMITTEE

I want to take this opportunity to, once again, remind everyone that we've reactivated the stand-alone 444.750 repeater in Shaker Hts., which provides alternate repeater coverage for downtown Cleveland, and areas east. It's there to use, so pass that info along to any hams that may have a need in that area, and please use it yourself.

I want to thank Mike Toth, KB8RKF, and David Noeth, KD8ACO for stepping up and joining the committee.

The committee is here to provide services to every member of CARS that may need assistance with any ham radio related technical issues. We'd appreciate even more member participation, so even if you just have a very basic understanding of a 'technical' area (i.e., Computers, Radios, Antennas, Repeaters, Electronics, Websites, Setting up a Ham Station, etc., etc., etc.) you will be a valuable addition to the committee. So, PLEASE...anyone interested in participating on the technical committee, speak with one of the committee members. Your help will be greatly appreciated.

73
Mike Kemmett, KD8OUE



Member Spotlight

Gordon Kulus, AI8Y

How did you become interested in ham radio?

A guy that I used to work with had a handheld scanner and we would listen to it. So I purchased a Radio Shack scanner, a PRO-51 for my own use. I still have it, and it still works!

What made you decide to take the test?

As mentioned, I would listen to my scanner and got interested in the conversation heard; so that is why I studied and took the test.

When did you get your license(s)?

I was first licensed as a "Tech" on 10/2/1997, and my call was KC8IOU. I then went for my General ticket on 6/15/2002 and applied for the vanity call of W8GTK. I then took the Extra exam and applied for yet another vanity call of AI8Y on 6/21/2005.

What are your base station radios and antennas?

For 2 meters and 440 I use an Icom 706 Mark II G. For HF I have a Yaesu FT1000MP Mark V with a Goldline mic, and a Yaesu FT DX1200.

I recently purchased an Icom 7300 and a Heil headset. My antennas at the home QTH are a J-Pole for 2 meters and 440 that WT8O lent to me. For HF I have a rotatable dipole that I made from the driven element of a Cushcraft A3. I use an Alliance rotor for rotating it to pull in stations better. I also use an end fed antenna from a company called "HyEndFed Antennas." It works on 10, 15, 20, and 40 Meters.

What is your "go to" base station HF radio?

That's easy, it is my new rig, the Icom 7300; it puts my other rigs to shame!

What is your mobile set up?

In the mobile I have an Icom IC-208H dual-band with a HM-133 mic and A Comet SSB-1 dual-band mag mount.

What are your favorite on air activities?

I like to check into the nets for both CARS and M2M in Medina County. I also like checking into nets on 20 and 40 meters along with making contacts as I hear stations calling CQ.

Why did you join CARS?

I was a member probably about 10 years ago but with work at the time I found it increasingly difficult to juggle more than one radio club, so I left CARS and continued with the M2M club as it is in the county that I live.

What would you like to see CARS do to improve?

Well as I am a new member of CARS I need to get re-acclimated with the workings and members of the club. But I would think the sky's the limit!

CARS

January 10, 2016 Meeting Minutes

The CARS membership meeting was called to order by President Toby Kolman, WT8O, at 7:34 P.M. on the 10th day of the month at the Busch Community Room. The Pledge of Allegiance was said and introductions were made. The November meeting minutes were approved as they appeared in the January *Wobbly Oscillator*.

Bob, W8GC, gave the treasurer's report of the treasury balance. He elaborated on the fact that the treasury is dwindling and projected at the rate we are going the club will be broke in eight years. He suggested we seriously consider fundraising activities.

Vice President Mark, WJ8WM, said the ARRL has a group of four volunteer attorneys who would help any member who was fighting zoning restrictions or HOA regulations concerning antennas. The names are available on the ARRL website. He also emphasized any members joining the ARRL or paying their dues should do so through CARS because we get a reimbursement that would help our financial situation.

Metro, W8MET, reported the VE session conducted Sunday had one person pass his Technician test and become a licensed amateur.

Bill, KD8QBB, updated the group on the upcoming meeting programs, saying we have interesting programs scheduled for the next few months.

Mike, KD8OUE, gave a status report on the repeater system. He also invited any members interested to join the technical committee. He also mentioned the additional stand alone repeater (444.750) based at the Shaker Heights location. It was commented that the repeater worked well and has excellent coverage of the East side and downtown.

It was said if the Diabetes walk was held in the same location as last year, it could serve us well.

The refreshment committee, Darren, K8DMT; Ed, WB8ROK; and Rich, NW8X, were thanked for their most appreciated efforts.

It was announced that the idea of Training and Discussion groups, in addition to the meeting programs, has come to fruition. The first of such is now in the advanced planning stages. The subject, time and place will be announced in the February *Wobbly Oscillator*.

The club voted on and welcomed a new member, Gordon Kolus, AI8Y. Gordon was a past member of CARS, but withdrew from many activities to attend to a grave personal situation.

WT8O nominated Tom Wayne, WB8N, for Honorary Member status. Mark, WJ8WM, seconded the motion.

The discussion included the many, many contributions Tom has made to CARS. As a long time member, he was a past president of the club, *WO* editor for many years, organizes and runs the Diabetes Walk, did the same for the Tour de Cure, is a net control operator, represents CARS at the Cleveland Hamfest, attends almost every meeting, is a Field Day station captain, and much more. The members present unanimously voted to bestow the title of Honory Member to a very deserving Tom Wayne, WB8N.

WT8O asked for volunteers to be net controllers, a permanent *WO* editor, and a scholarship committee member. Tom, WB8N, stepped up to join the scholarship committee.

Gordon, AI8Y, won the 50/50 raffle pocketing thirty-four dollars. Bruce, N8DJX, won the second prize of a Yeasu polo shirt donated by Scott, AC8NW.

The meeting was adjourned at 8:15 P.M.

Submitted by Toby Kolman, WT8O.

ARRL Corner

Mark, WJ8WM

I had reported at a recent meeting the Amateur Radio Parity Act has been stalled in Congress. The bill was reintroduced in the House on January 10, 2017 as the 2017 Amateur Radio Parity Act and passed in 10 days!

Amateur radio operators' letters, phone calls, and an excess of 110,000 emails were credited with the speedy passage. The bill now heads to the Senate for passage and then to the President for his signature.

Read the full story here:

<http://www.arrl.org/news/amateur-radio-parity-act-speeds-to-u-s-house-passage-heads-to-u-s-senate>

Legislation like this is important to our hobby. Please join the ARRL if you're not a member. There is strength in numbers. Contact Bob Check for an application or to renew.

Report of the Audit Committee 2016

The CARS Audit Committee met on Sunday January 08, 2017 for its' annual meeting. Present for the meeting were President Toby Kolman, W8TO, Treasurer Bob Check, W8GC, Board member Mike Kemmett, KD8OUE, and Vice-President Mark Moro, WJ8WM. Chairman Moro called the meeting to order at 10:00 A.M.

The committee was presented a detail of the financial transactions conducted for the 2016 fiscal year as well as a simplified recap sheet. After careful review and discussion the committee found Bob has done an excellent job of handling the finances for the club.

While the club has sizable assets, and is much better off financially than most clubs of our size, the numbers show we are and have been on a trend of the expenses exceeding our revenue.

We suggest the Board take the condition under advisement.

The meeting adjourned at 11:45am. I thank the committee for meeting on a Sunday and their participation.

Submitted by Mark Moro, WJ8WM, Audit Committee Chairman

Ham Radio Classes

Sign up now for CARS 2017 Winter Ham Radio classes; get your Technician, General or Extra class license. Tell your friends. Classes will be held each Thursday at 6:30 P.M. starting March 2, 2017 and ending April 13, 2017.

To register please follow the link at www.2cars.org and complete the on-line application, or call Bob, W8GC, at 216-524-1750. See the attached flyer to this WO for more information and links.

Classes will be held at the Seven Hills City Hall, 7325 Summit View Dr., Seven Hills, OH 44131 in room "C".

Dues Reminder

Remember, your 2017 CARS dues were payable on or before January 31, 2017.

Dues can be paid in three ways. Pay in person at any CARS meeting, online by sending the funds via PayPal to w8gc@2cars.org or mail a check to:
CARS

7395 Brecksville Rd.
Independence, OH 44131

Dues are \$20.00 per year for a regular membership. Each additional family member is \$10.00. If you are 60 yrs. or older, your dues are only \$12.00 per year. CARS will offer assistance to anyone having a hardship.

The Random Wire

Tom Wayne, WB8N

As most of you are aware by now, I am no longer the editor of the *Wobbly Oscillator*, the newsletter of the Cuyahoga Amateur Radio Society. The job of editor has been taken over, at least temporarily, by Toby, WT8O. I don't know if he is looking for a fulltime replacement or not. I just figured that I had been doing the editor job for long enough and it was time for some younger blood to get involved

Anyhow, I told Toby that I would continue writing my column, "The Random Wire", each month if I can stay out of the damn hospital long enough. Hi-hi.

We have the Mansfield Hamfest on Feb. 29th. The weather is usually terrible for that, but let's see how it'll be this year. That hamfest is always a good one.

Yesterday, Jan. 21 was a big sale at DX Engineering in Talmadge OH. I went there with Gary, NI8Z. Roger, N8TCP and Metro, W8MET were supposed to go with us but something came up for each of them so it was Just Gary and me. We got there a little later than we had planned because we got lost on the way down, but there were still some deals to be had when finally got there. I bought a couple of different lengths of coax, plus a portable loop antenna that covers 10 thru 40 meters at a great discounted price. I plan on using it this summer, putting it up either on my deck attached to a railing or on a tripod in the back yard, whilst I operate HF from my deck, maybe with an adult beverage...??? We'll see. Gary bought some coax as well. We both chatted with Tim Duffy a bit while we were there.

We had an adventuresome trip back home due to heavy traffic and road work screwing up the traffic pattern.

We stopped for Lunch at the Dolphin restaurant in Northfield Village.

That's it for this month gals & guys. Hope to hear you on the air and on the weekly CARS net, and hope to see you at the next CARS monthly meeting.

73 to you all for now...
de Tom, WB8N

MEMBERS ON THE RADIO

Metro, W8MET

Joel, K8SHB, only needs Alaska and Wyoming for his Worked All States (WAS). David, AC8TN, with his new Hex Beam (K4KIO design) is always looking for new DX to add to his current total count of 129 DXCC on 20 Meters SSB.

February Birthdays

Tony Thomas, KC8TJF	1/31/56
Mike Balach, KB8UGT	2/2/55
Diane Balach, KD8FTV	2/7
Gordon Kolus, AI8Y	2/9/54
Gary Solomon, N8JNO	2/15/54
Larry Shimerka, KC8VZZ	2/20/56
David Noeth, KD8ACO	2/22
Walter Semler, W8WAS	2/22/44
Doug Braun, KB8TGT	2/25/61

VE REPORT JAN 8, 2017

Metro, W8MET

The first CARS VE session of the year produced one new Technician, Thomas Fetcenko, of Lakewood, new call KE8FUV. TNX to the VE's that attended, Gary, NI8Z; Tom, WB8N; Joel, K8SHB; Larry, KC8VZZ; Dave, NF8O and Darren, K8DMT. Another successful testing session-well done!!!

DISCUSSION GROUP

The first Discussion Group, or in this case training group, will be on the most requested topic, Logbook of the World. CARS is fortunate to have Bob Check, W8GC, among it's members. Bob is a world famous DXer and has been using Logbook of the World since its inception. He has offered to host the group at his home QTH and station. He needs a little time to set a date, but it will become available to club members soon.

CW MORSE CODE TUTOR

Metro, W8MET, would be happy to loan any member his Morse Code/CW Tutor. The pocket sized unit operates on a 9 volt battery and is completely portable. Letters, numbers and punctuation is displayed on large LCDs as it is being sent. Metro will lend it to anyone wishing to learn Morse Code (CW); and would like it to be passed on to other interested members. Instructions are available on the manufacture's website.

It is Metro's intention that whoever uses the practice tutor would be able to participate at the CW station at this year's Field Day. Please give him a call, or he will bring it to the next club meeting.

HAMFEST

MID WINTER HAMFEST AND COMPUTER SHOW

FEBRUARY 19, 2017

RICHLAND COUNTY FAIRGROUNDS

750 North Home Road

MANSFIELD, OHIO

Gates open at 7am

Talk-in on 146.94 PL 71.9

Tickets \$5.00

ON THE MEND

Dwaine K8ME- recovering from toe surgery

Roger N8TCP- recovering from gall-bladder surgery

Metro W8ME- recovering from hernia surgery

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

Again this month Metro, W8MET, star DXer and contester has taken time out to suggest to fellow CARS members and WO readers operating activities and events he believes would be FUN to partake in.

Metro's Picks

ON-THE-AIR

Feb 4, 1600-1900 UTC Saturday Straight Key Night in the 3.5 MHz

Feb 4, 1700-2100 UTC Saturday FISTS Winter Slow speed Sprint 3.5-28.0 MHz

Feb 13, 1300-Feb 17, 2359 UTC ARRL School Club Roundup All Bands PHONE/CW

Feb 18, 0000-Feb 26, 2359 UTC Novice Rig Roundup 3.5/7.0/21/28/144 MHz CW

Feb 18, 0900-Feb 19, 0900 UTC George Washington's Birthday 14.260 SSB and 7.040 CW MHz K4US call-letters

Feb 22, 0001-2359 UTC George Washington's Birthday 14.322 and 3.810 MHz SSB with call letters WS7G

Feb 25, 1500-Feb 26, 0559 UTC North American QSO Party RTTY 3.5-28.0Mhz

Feb 26, 1500-Feb 27, 0059 UTC North Carolina QSO Party DIG.PH/CW 3.5-144.0 MHz

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

Info from QST February 2017 Pg. 97 and 105...all times in GMT ZULU time

73

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The *Wobbly Oscillator* is a publication of the Cuyahoga Amateur Radio Society, P.O. Box 31264, Independence, Ohio, 44131-0264. Articles from this publication may be reprinted in any ham radio publication, provided that credit is given this publication and the author, if known. All submissions should be emailed to: newsletter@2cars.org by the end of the month for publication in the next month's issue.



***Sign up now for
CARS 2017 Winter
Ham Radio classes,
get your Technician,
General or Extra class license!***

***Thursday evenings starting March 2, 2017
and ending April 13, 2017 at 6:30 pm***

***Please arrive between 6:00 and 6:30 pm on Thursday March 2nd only
for orientation and to receive your class materials***

***April 13th 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
2017, General and Extra \$20.00 non members or \$15.00 CARS members,
fee's include all class materials***

CARS 2017 Officers & Committees

Audit

WJ8WM ** WT80, KD8OUE

Audio/Video

KD8OUE **

ARRL Liaison & Media Representative

WJ8WM **

ARRL WAS & VUCC card Checker

K8ME **

Awards

W8GC ** WT80

Christmas party & Summer Picnic

W8GC** WJ8WM, KD8SCV, K8ARP

Club Photographer

KC8VZZ **

Diabetes Walk

WB8N ** All CARS members

Field Day

WT80**, WJ8WM, K8ARP, AC8NW

Find a Club Station location

K8KR** Ni8Z

Flag Committee

KB8RKF, KD8ACO, N8DJX

50/50

KD8OUE

License classes

W8GC ** WT80 ** NI8Z, WJ8WM, KD8ACO, K8SHB

Membership

W8GC **

NET

WT80 **

Newsletter

WT80 ** 440-525-6109

Operating

WT80 ** K8ARP

Program's at Meetings

KD8QBB **

Property Custodian's

KB8DTC records, W8GC equipment

Public Services

KD8FTS **, K8ARP **

QSL Manager - W8HBI, W8BM

WB8N **

Refreshments at Meetings & Picnic

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

Scholarship

W8GC ** WJ8WM, WT80, K8ME, WB8N

Sunshine (welfare)

Andy Evridge, KD8SCV ** 440-886-0723

Technical

KD8OUE ** WT80, N8OVW, KD8FTS, WJ8WM
AC8NW, KD8ACO, KD8RKF

VE Exams

W8MET ** 216-520-1320

Web Master/e-mail

W8GC **

** chairman or co-chairman

2017 Officers

PRESIDENT

Toby Kolman WT80 440-525-6109

president@2cars.org

VICE-PRESIDENT

Mark Moro, WJ8WM 216-661-0342

SECRETARY

Dwaine Modock K8ME 440-582-3462

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

WT80

License trustee

W8HBI, W8BM,

W8GC



Please reserve and pay for your
“2017 Hamvention” ride to Xenia, OH
Bus Trip ASAP.

Saturday May 20, 2017 CARS is
again sponsoring a Bus trip to the
“2017 Hamvention” 1st time now
located at the Green County
Fairgrounds, Xenia, OH.



Every amateur radio operator in the world probably dreams about going to the Hamvention (formerly Dayton Hamvention) at least once. Please join us in 2017, it is an incredible event in a new Venue and offers something for everyone.

The Bus trip will cost \$50.00 dollars per person, we will not stop for breakfast on the way down, but there may be a fast food stop on the way home. You are responsible for both your food and Hamvention tickets. Go to <http://www.hamvention.org/tickets.php> to order your tickets.

Stop 1: The 56 passenger bus will leave promptly at 5:00 am from the Kmart parking lot at the intersection of Engle and Bagley Roads, in Middleburg Heights, Engle Road is a 1/4 mile west of I-71, Kmart is behind the Gas station. Vehicles will be safe, there is security.

Stop 2: The bus will also pickup riders at I-71 & Rt 303 at the SE corner of the Kmart parking lot and will depart for Xenia at approximately 5:30 am.

When ordering tickets please tell us which stop you will be at.

Bus tickets must be purchased and paid for in advance.

If you have any questions please see Dwaine at a CARS meeting or call him at 440-582-3462. Checks must be made out to CARS and mailed to: Dwaine Modock K8ME, 8113 Thornhurst Dr., North Royalton, OH 44133 attn. Xenia bus

73, Dwaine, K8ME