

**OCTOBER 2013                      Volume 43                      ISSUE 9**

# THE WOBBLY OSCILLATOR

*The Official Publication of the Cuyahoga Amateur Radio Society*

## **CARS WEBSITE FEATURED ON HAM NATION !**

*Details Inside*

**FROM THE PREZ**

Please do your best to attend the next C.A.R.S. meeting on October 8th. The meeting will include nominations for officers for the upcoming year. This is an opportunity to choose a member to run as an officer or for one of the three Board Member openings. It is a chance to inject some new blood into the leadership team of the club. If you feel you want change, or some different direction, this is the time to act. The November meeting will be the election meeting, and the nominations will be made at the October meeting. We always accept self nominations, so if you would like to throw your hat into the ring, you are more than welcome to do so by nominating yourself. Please check elsewhere on the website to familiarize yourself with the current officers and even year Board Members so you can participate in a manner that suits your preference. The meeting will also feature a program by Mark Moro, WJ8WM, on station grounding. Mark's presentation sounds to be educational and informative, it is something you would certainly want to see. I hope to see as many members at the meeting as

possible.

We have also made arrangements for the C.A.R.S. bus trip to the ARRL. The bus will leave on Sunday, March 16th and return on Tuesday, March 18th. Transportation will be paid for by the club. We do need a minimum of twenty members to make the trip. Please sign up as soon as possible so we can at least have the required amount of participants and make sure the trip will be a reality. Details will be discussed at future meetings ensuring all those going will have a part in the planning. Please contact me if you have any questions.

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I also want to put in a plug for the communications team at this year's Diabetes Association fund raising walk on Saturday, October 12th. The last time I spoke with Tom Wayne, WB8N, the CARS volunteers organizer for the event, we still needed help. Please join us if you possibly can. The basic equipment needed will be a dual band HT or mobile rig. If you have never done this type of service work, don't worry. There will be plenty of help helping you to get involved. C.A.R.S. is the only club that does the communications for this event, so you will be among friends with no need to feel awkward. So please contact Tom to volunteer.  
73, Toby, WT8O

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### **SEPTEMBER MEETING MINUTES**

The C.A.R.S. Membership Meeting was called to order by President Toby Kolman, WT8O, on the 11th of the month at 7:30 pm. The meeting was held at the Bush Funeral Home Community Room on Ridge Road, just south of Pleasant Valley Road, in Parma, Ohio. There were 22 members and 2 guests in attendance.

After introductions the August minutes were approved as published in the September Wobbly Oscillator by Toby, WT8O.

Toby mentioned to support the gift card project, which Treasurer Bob Check, W8GC, will talk about it in his Treasurers Report.

Bob, W8GC, gave the Treasurer's report and reminded all to please consider the purchase of gift cards, of which the club gets a certain percentage from each sale.

Toby, WT8O, stated we would like to have a presentation at each meeting. Mike Kemmett, KB8OUE, and the program committee are working very diligently on this mission.

VP Gary Dewey, reported on the recent VE session in September. Six people took their license exams with four passing their General Class exams and two passing their Technician Class exams.

The Cleveland Hamfest is coming up and the club has decided to have two tables, at

\$20.00 each as there are no more free tables for clubs. Cars will have a number of items for sale.

A "Sunshine" card was signed by the members present for Ron Boehnlein who has been in the hospital recently.

Tom, WB8N, is looking for volunteers to help provide communications for the annual American Diabetes Assn. Step Out: Walk to Stop Diabetes on Saturday October 12th

Toby, WT8O, said that there are two hams to be voted in as members of CARS. They were Rob Flemen, W2RMF, & Gary Limbert, KD8VIQ. Welcome aboard guys

Gary, NI8Z, stated that if any members need help with antenna project, etc. or need advice on purchase of new equipment, let Gary know. There are a number members in the club willing to help.

Toby reported that he and Dwaine, K8ME, went looking at various bus lines for the ARRL bus trip, finding one at Great Day Tours. It is a 55 passenger bus with a lot of leg room. Look on the CARS website for bus trip details and to sign up for the trip. CARS will pickup the cost of the bus with the members making the trip only paying for their own lodging and food.

A motion was made by Bob, W8GC, and seconded by Gary, NI8Z, to leave on a Sunday and return on a Tuesday. the motion was approved. After discussion, Gary, NI8Z made a motion to leave on Sunday, March 16th and return on Tuesday, March 18th. The motion was seconded by Mike, KD8OUE and was approved.

There being no more old or new business, the meeting was adjourned at 8:35 pm

The 50/50 Raffle winner of \$35.00 was Dwaine, K8ME, with \$35.00 going to the CARS treasury. The door prize winners were Rob, W2RMF, & Dave, NF8O

Toby, WT8O, asked the members present to thank the refreshment committee: K8VJG, K8DMT, and WB8ROK.

Submitted by CARS Secretary Dwaine Modock, K8ME

## **CARS WEBSITE FEATURED ON HAM NATION**

By Tom Wayne, WB8N

Check out the web-cast show, Ham Nation, episode #115. They had requested that ham clubs send in their club web sites to be featured on the show. So I sent in ours, and low and behold, it was featured on the show. They talk about the web site and scroll down the whole homepage of the site. Dale Puckett, K0HYD, does the segment of the show where they feature videos, photos, and now club websites, and he speaks well of ours. Check it out.

If you are not familiar with Ham Nation, it is a really neat show, broadcast on the internet, featuring Bob Heil, K9EID, Gordon "Gordo" West, WB6NOA, & others, along with various guests and features including "how to" segments. The show is live on Wednesday nights at 9:00 p.m. eastern, which is of course the same time as our CARS weekly nets. So just wait until the following Friday and you can watch it, fast forward, rewind if you missed something, etc. Just Google Ham Nation to get to the site. There is a theme song written and performed by former James Gang member & currently a member of the Eagles, Joe Walsh, WB6ACU. When the site comes up, on the left click on the episode you want to see. If you watch episode #115 and don't want to sit through the whole show, you can fast forward to 54 min. 34 seconds into the show to watch the bit on our web site.

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***November meeting,  
Tuesday, November  
8th, 7:30 p.m. at the  
Busch Funeral Home  
community room***

## **OCTOBER BIRTHDAYS**

<b>Steve Spisak</b>	<b>K8SAS</b>	<b>10/12/ -----</b>
<b>Darren Turk</b>	<b>K8DMT</b>	<b>10/20/1971</b>
<b>David Autry jr</b>	<b>WD8IOU</b>	<b>10/26/1955</b>
<b>Brian Dewitt</b>	<b>N8VTA</b>	<b>10/25/1955</b>
<b>Bob Evans</b>	<b>K8AAB</b>	<b>10/4/1941</b>
<b>James Glor</b>	<b>N8GXR</b>	<b>10/22/1949</b>
<b>Toby Kolman</b>	<b>WT8O</b>	<b>10/4/1948</b>
<b>Dave Kushman</b>	<b>K8DAV</b>	<b>10/03/1944</b>
<b>James Motylinski</b>	<b>KC8TJJ</b>	<b>10/02/1949</b>
<b>Walt Robinson</b>	<b>W8WCR</b>	<b>10/03/1962</b>

***Congratulations to all  
& many happy returns!***

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## **AMPLIFIER FOR SALE**

Kenwood TL-922A HF Antenna  
FREQUENCY RANGE: 160M Through 10m  
which includes 12m & 17m Amateur Bands &  
QSK. New band switch.

MODE & DUTY CYCLE: SSB continuous for  
30 minutes.

CW & RTTY-key down continuous for 10  
minutes

TUBES: PAIR EIMAC 3-500Z

POWER REQUIRED: 120V5A; 220/240V 14A

HAS SOFT KEY, STEP START

The circuits were redesigned and much  
improved over what Kenwood had.

The work was professionally done by: Kessler  
Engineering.

EXCELLENT CONDITION. w/MANUAL

Payment: cashier check or money order

ASKING \$1100 DOLLARS

PICKUP IN OHIO AT SELLERS HOUSE

SELLER: DWAIN MODOCK, K8ME

PHONE: 440-582-3462

E-MAIL: k8me@sbcglobal.net

## **THE RANDOM WIRE**

By Tom Wayne, WB8N

### **FALL HAS FALLEN UPON US**

Yes, it is officially Fall. Fall was officially here the day of the Cleveland Hamfest, 22nd. Speaking of which, I was really surprised and disappointed at the diminished size of the Cleveland Hamfest this year. For those of you who did not make it out to the Cuyahoga County Fairgrounds this year, everything was in the smaller of the two main buildings usually used for the hamfest, with several empty tables to boot. The flea market was about a third of it's usual size. I wonder if this was a forecast of hamfest to come. We'll see.

CARS had two "club tables" at the hamfest this year, manned by NI8Z, W8MET, K8ARP & myself and we managed to sell quite a bit of the stuff we brought out there, but there were no free club tables this year as there had been in the past. and eat. I did see a lot of people I only get to see about once a year, and there were several CARS members there as well. One CARS member stopped by to sit awhile and eat. A couple of members brought some items of their own to sell. I wonder what the Mansfield hamfest in February will be like?? Below are some pics of our tables at the hamfest.

Fall is also the time to be doing any outdoor work on your antennas or putting up new ones before it gets too cold and the snow starts to fly. As I am writing this, it's about 70 degrees out and I'm sitting on my deck with an adult beverage. I know I won't be able to do that much longer, but I'll hold out to the end of the good weather.

### **AMERICAN DIABETES ASSN. STEP OUT: WALK TO STOP DIABETES**

Just a little time until the Diabetes Assn. walk. We can use a few more volunteers to help out along the route. We'll meet between 9 & 8 a.m. Sat. morning, Oct. 12th, at the Galleria. Free parking behind the Galleria and on the streets as it is Sat. morning. We'll get registered and out on the walk course. There'll be coffee & rolls before the walk, we'll

get a neat T-shirt, and other goodies, and there will be a lunch after the walk if you want to stick around for that. So give me a call at 440-232-4193 or email me at [wb8nisaham@gmail.com](mailto:wb8nisaham@gmail.com) or [wb8n@2cars.org](mailto:wb8n@2cars.org) to let me know you'll help out. I know that each of you, if you are not a diabetic yourself, knows someone, a friend or family member who is. So let's support this very worthy cause and come on out for this public service event.

### **HAMS HELPING HAMS**

Metro, W8MET, & Gary, NI8Z, have been busy of late helping fellow CARS members with their antenna projects. Bill, WA8GEO, & Dwaine, K8ME, have been the recipients of the CARS members helping CARS members program. Way to go guys! If you are in need of help with anything Ham Radio related, let someone know. There are several members willing to help out. If it's not antennas, maybe you need advice on setting up your base station, or help with installing a mobile station. All you need to do is ask.

### **CARS LICENSE CLASSES UNDERWAY**

Gary Dewey, NI8Z reports that the CARS license classes are underway and doing well. There are two students taking the Technician class, 6 taking the General class, and 4 taking the Extra class, plus Gary is "home schooling" a CARS member who is laid up at home and cannot get to the location where the classes are being held. Below are some pics of some of the students and instructors.

### **I'M OUTTA HERE**

That about does it for this month guys & gals. Don't forget that there will be nomination of officers & board members at the Oct. 8th meeting. I'll see you there. Get on the air, check in on the CARS weekly net, volunteer to help with the Diabetes Assn. walk on Oct.12th. 73, de Tom, WB8N

### **PHOTOS FROM THE CLEVELAND HAMFEST & THE CARS LICENSE CLASSES ON NEXT PAGE**



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### **FRIENDLY REMINDER**

First-Class Mail pricing, effective  
Jan. 26, 2014.

Letters (1oz.) - 3-cent increase to 49 cents.  
Letters additional ounces - 1-cent increase  
to 21 cents.

Letters to all international destinations  
(1 oz.) - \$1.15.

Postcards - 1-cent increase to 34 cents.

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### **EXCERPTS FROM THE GEARVAKf BULLETIN (the f is silent)**

Reprinted with permission.

**GEARVAKf HEALTH HAZARD REVEALED**  
By Lyle Giraffe, K9FIK

The GEARVAKf Organization - Safety  
Institution for Testing; or GO-SIT, announced  
today that older radios contain a significant  
health hazard. "Don't just throw those old tube  
radios out" says Dr. Leigh Deforest, Chairman  
of the Committee for Radio Associated Parts.  
"They contain a lot of dangerous vacuum in  
the tubes and if you

*Continued on next page....*

break one, it'll leak out. The space program teaches us that vacuum can be deadly, in fact, NASA spends big bucks just to see that no vacuum leaks into their spacecraft. The lesson to us is to be careful and not let dangerous vacuum out of old tubes into the atmosphere. We just can't predict exactly what effect Extremely Low Vacuum (Ev) exposure will do, but if we can measure it, it must be dangerous." he said. When asked about the potential threat posed by the tubes in the Thuringula M GEARVAKf computer, the spokesman, who wished to remain anonymous, replied that he didn't think any would leak out now since the tubes have been service for a couple of decades without any problems yet. Immediately after making that statement, he exhaled heavily and collapsed on the floor beside the imploding Thuringula M. As for what to do with those old tubes, the Committee for Radio Associated Parts Chairman suggests that you mail them somewhere, but use Roman numerals for the zip code and they will disappear forever without a trace. "This technique has been used successfully for years with the GEARVAKf tax returns" says Deforest. If you should find such a vacuum leak, the Committee recommends that you clean it up immediately with a vacuum cleaner. These devices have been strategically placed in all GEARVAKf buildings and are to be used only in an emergency. They are also recommended for all ham shacks built before the advent of transistors. No other use for a vacuum cleaner in a ham shack is known to members of GEARVAKf.

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#### FORMER MUSEUM DIRECTOR DISAPPEARS

By Joel Rose, N8JR (SK)

From the May 1998 GEARVAKf Bulletin  
Law Enforcement officials are still investigating the mysterious disappearance of Dr. Jose' P. Tolo, Ster, former curator of the GEARVAKf Aeroplane Museum. Witnesses say Dr. Tolo was driving along Route 4 Wednesday night when a strange object appeared over his car, hovered for a moment,

then, in a dazzling bright flash of light, picked up the car and carried it away. Dr. Tolo's wife, Esmeralda, was later seen disposing of Dr. Tolo's property, including his rig, his stomach pills, and his designer cane.

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#### GOOD AMPS FEATURE BIG-ASS TUBES

Dolan Springs, Nevada - (TRAPNEWSf )  
"The bigger and brighter the tubes, the better the amp" reports Leonard Freeband, well known TRAPPIST from Dolan Springs, Nevada. Leonard still turns on his beautiful amp every day in the true TRAP spirit. "My Ina Ray Hutton albums sound great on it" he says. "The tubes bet real hot and at night you can see them glow and light up the whole room, and even the smell of the burning resistors is nice" No transistors or other sissy stuff for Leonard. He is strictly a man who wants to see 275v on the plates and a big- ass filament transformer too.

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*The Wobbly Oscillator is a monthly publication of the Cuyahoga Amateur Radio Society (CARS) P.O. Box 31264, Independence, OH 44131-0264. Articles appearing in this publication may be reprinted in any Amateur Radio related publication, provided that credit is given to this newsletter and the author, if known. All submissions shall be emailed to [newsletter@2cars.org](mailto:newsletter@2cars.org) before the end of the month for publication in the next month's issue.*

# 2013 CARS Christmas Party

Saturday December 14, 2013 serving dinner at 6:15pm  
Independence Civic Center in the White Oak Room

## NEW LOWER PRICING!

Cost is only \$8.00 for adults, \$4.00 age 7 to 18, 6 or less free  
*Another great reason to join the Christmas celebration!*



*“Family and friends are always  
welcome at our Christmas Party”*



### Amy G Catering Menu:

#### Entrees:

Chicken Marsala

Thin sliced Eye of Round (Roast Beef) with gravy

“Carving station” featuring Hickory Smoked Ham carved as you like it

#### Side dishes:

Corn, Green Beans, Oven Roasted Redskin Potato's

Penne Pasta Primavera (vegetables in a white sauce)

Tossed salad with home-made Italian and French dressings,  
fresh baked Italian bread with butter/margarine. Coffee, POP, water.

*Anyone who can please bring a desert to share*

**We will have both a prize and a 50/50 drawing, plus  
the presentation of any 2013 CARS Awards**

**Reservations must be in no later than December 10, contact Bob, W8GC at  
216-524-1750, e-mail [w8gc@2cars.org](mailto:w8gc@2cars.org) or go to [www.2cars.org](http://www.2cars.org) and follow  
the link to the 2013 Christmas party, please pay in advance via PayPal.  
You must notify us in advance if you plan to pay at the party.**

## CARS 2013 Officers & Committees

### Audit

NI8Z \*\* WT80, K8SAS

### Audio/Video

NI8Z \*\*

### ARRL Liaison & Media Representative

NI8Z \*\*

### ARRL WAS & VUCC card Checker

K8ME \*\*

### Awards

W8GC \*\* WT80

### Christmas Party

W8GC \*\* WU8A, K8SAS

### Constitution/By-laws

WT80\*\* All Officers/Board members  
WB8ROK, WA8ZJV, KD8BAL, KB8DTC, K8ARP

### Diabetes events

WB8N \*\* All CARS members

### Field Day

W8EBB \*\* WT80, NF80, W8MET, N8BBB

### Gift Card (Scrip) Sales

W8GC\*\* NF80\*\*

### License classes

W8GC \*\* WT80 \*\* NI8Z, W8MET, KD8ACO

### Mentor/Elmer & Community Education

W8MET \*\*

### Membership

W8GC \*\*

### NET

WT80 \*\*

### Newsletter

WB8N \*\* 440-232-4193

### Club Photographer

K8OAE \*\*

### Summer Picnic

W8GC \*\* WB8N \*\*

### Program director

KD8OUE \*\* NF80, KD8QBB, KD8QUE, KD8FTS,  
WA8ZJV, WT80

### Property Custodian's

KB8DTC records, W8GC equipment

### QSL manager - W8HBI, W8BM

WB8N \*\*

### Refreshments at meetings & Picnic

WB8ROK \*\* pop, K8DMT \*\* coffee  
K8VJG \*\* donuts

### 50/50

K8DMT

### Scholarship

K8REF \*\* NI8Z, WT80, K8ME, W8GC

### School Programs

KD8V \*\*

### Sunshine (welfare)

Gary Dewey, NI8Z \*\* 216-642-8705

### Technical

W8GC \*\* N8OVW \*\* KD8OUE

### VE Exams

NI8Z \*\* 216-642-8705

### Web Master/e-mail

W8GC \*\* w8ebb

\*\* chairman or co-chairman

## 2013 Officers

### PRESIDENT

Toby Kolman WT80 440-572-1544  
[president@2cars.org](mailto:president@2cars.org)

### VICE-PRESIDENT

Gary Dewey, NI8Z 216-642-8705

### SECRETARY

Dwayne Modock K8ME 440-582-3462

### TREASURER:

Bob Check W8GC 216-524-1750

## Board Members & License Trustees

### Board Chairman

Tom Wayne, WB8N 440-232-4193,  
216-253-0540 c

### even year executive board 2 year term

WB8N, W8EBB, NF80

### odd year executive board 2 year term

K8KR, K8SAS, K8REF

### License trustee K8ZFR

WB8N

### License trustee

W8HBI, W8BM,  
WA8CMS, WA8CHS  
W8GC



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***Sign up NOW for a memorable Road Trip on the 2014 Bus Trip to the ARRL HQ in Newington, CT.***

***Please go to [www.2cars.org](http://www.2cars.org) home page ASAP and click on the “register for the bus” link.***

**The ARRL trip will depart from “Great Day! Tours” location at **375 Treeworth Blvd., Brecksville, OH 44147 (I-77 & Rt 82)** promptly at 7:00am on Sunday March 16, 2014 and depart Newington at 8:00am Tuesday March 18, coming back to Brecksville around 7:00pm.**

**There is free secure parking at their lot. No dairy products or alcohol on the bus\*\*  
*\*\*Riders can bring small coolers with sandwiches, pop or water.***

**The Bus trip is ***FREE*** to CARS members and family, food and rest stops will be scheduled prior to the Road Trip to the ARRL.**

**Monday morning the bus will take us to the ARRL for the days activities. You are responsible for all of your food, Motel bills and personal purchases.**

***If you have any questions or suggestions please contact Toby wt8o at a CARS meeting, call him at 440-572-1544 or email [wt8o@2cars.org](mailto:wt8o@2cars.org).***

***Final details will be announced 30 days B4 departure!***