



We will also have stations available during the contest for those who wish to try their hand at operating with an experienced contest operator backing them up. We will make every possible effort to have these stations as welcoming and as low pressure as possible. At the May club meeting we will be doing a presentation on Field Day, and will discuss the opportunities for people to help with the bonus point opportunities. We will explain them and ask for volunteers to help out. If you think you may want to get involved, please check out the ARRL website and go the section on Field Day. The bonus point activities are well explained in the rules. The main intent of the 2013 C.A.R.S. Field Day effort will be to make it attractive and comfortable for all to participate and learn new things. I hope to see you be part of the team. It reminds me of what a wise person once said to me; "Some people let things happen, some people make things happen."  
73, Toby, WT8O

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#### **APRIL MEETING MINUTES**

The C.A.R.S. Membership Meeting was called to order by President Toby Kolman, WT8O, on the 9<sup>th</sup> of the month at 7:30 p.m. at the Bush Funeral Home Community Room located at 7501 Ridge Road in Parma, Ohio. 29 members and 1 guest were present. After introductions, the March minutes were approved by Toby, WT8O, as published in the March Wobbly Oscillator .

Bob, W8GC, gave the Treasurer's report and reminded all to please consider purchase of the gift cards, of which the club gets a certain percentage commission which goes toward the scholarship fund.

Toby, WT8O, mentioned that he would like to have some members try being net control for the weekly CARS net just to see how it feels. Mike Kemmett, KD8OUE, will give being net control a try on Wed. April 24<sup>th</sup>. Toby stated that Field Day weekend will be June 22 & 23. The May meeting presentation will be about Field Day. The class of operation will be decided by the Field Day committee.

Toby and Matt, W8EBB, are assessing the site. Toby said that we can always use more people to help in all facets of field day, from beginning to end. CARS welcomes all members to come out and operate. People interested in ham radio can come out and get their feet wet by taking part in the activity.

Gary, NI8Z, and the program committee is working on meeting programs for 2013. Contact Gary or Toby with any ideas that you have for upcoming programs.

Gary, also reported that amateur license classes will not be at the Independence Civic Center as we need 7 weeks in a row and Independence will not let us have that time. Members are looking for new places to have classes.

Gary reported that The VE session took place on Sunday 3-10-13, with 10 people being tested; all passed various classes of licenses. The VE session schedule is posted on the web-site. There is another VE session scheduled for the second Sunday of May on Mothers Day.

Gary, NI8Z,, reported that there was no sunshine needed to be sent out for the past month. .

Mike, KD8RKF, is handling the club display board and is requesting any pictures of past CARS activities to add to it.

Toby mentioned the scholarship program in which CARS gives two \$500.00 scholarships each year to worthy CARS members or their immediate relatives. The application deadline is May 31. Scholarships will be awarded at the CARS picnic this summer.

Secretary Dwaine, K8ME, says that the CARS bus to the Hamvention® will be a one day round trip on Saturday May 18<sup>th</sup>. The major details can be found on CARS website at [www.2cars.org](http://www.2cars.org). Try and get your money for the bus in soon. Don't wait until last minute. The cutoff date for signing up is May 4, 2013. If for some reason the bus is cancelled, all money will be refunded.

Toby, WT8O, asked the members present  
*Continued on next page....*

to thank the refreshment committee: K8VJG, K8DMT, and WB8ROK. They were given a round of applause by the members present.

With no other old or new business, Toby declared the meeting adjourned at 8:38 p.m. After the meeting the 50/50 winner was Mike Kemmett, KD8OUE, whose share was \$30.00 with \$31.00 going to the CARS treasury.

After the meeting Gary, NI8Z, gave presentation on using EchoLink, which was well received.



NI8Z giving his EchoLink presentation

Submitted by Secretary, Dwaine Modock, K8ME

### **SCHOLARSHIP DEADLINE**

The deadline for getting immediate relative getting applications in for one of the two \$500.00 CARS scholarships in for consideration is May 31st. Don't wait until the last minute. The scholarship winners will be announced and the scholarships presented to them at the CARS annual picnic, August 2nd. The time is NOW!

### **TIME TO UPGRADE**

The time to upgrade your Amateur Radio license is NOW! The next CARS Volunteer Examiner session will be on Mother's Day, Sunday, May 12th at 9:00 a.m. at the Independence Old Town Hall on Brecksville Road. Call Gary Dewey, NI8Z, at 216-642-8705. Get that license upgrade in time for Field Day.

### **CARS GIFT CARD PROGRAM**

Do you buy your groceries at Giant Eagle? Do you go to Wendy's, Applebys, Subway? Do you make purchases at Ace Hardware, Walmart, Walgreen's, CVS, Home Depot, Kmart, Kohls, Radio Shack, Sam's Club, or Lowes? You are going to spend your money at these and a host of other retailers anyway, so why not purchase a gift card or a few gift cards for any of these establishments. It doesn't cost you a red cent, and CARS gets a small commission from the sale of each gift card which goes toward financing the CARS scholarships awarded each year. Go to the CARS website and check out the list of retailers you can buy cards for. You can e-mail an order, check to see which cards are in stock now, or get a PDF order form, all on the CARS website. You can call Bob Check, W8GC, at 216-524-1750 and place your order with him directly. You can't beat this deal and CARS benefits!

### **CORRECTION**

In last month's issue Dave Kushman's callsign was given as K8AV which was incorrect. Dave's callsign is K8DAV. Sorry 'bout that Dave.

**THE NEXT CARS MEETING WILL BE TUESDAY, MAY 14th, 7:30 P.M. AT THE BUSCH FUNERAL HOME COMMUNITY ROOM.**

## **DANGEROUS HERD OF CHIPMUNKS ON THE PROWL IN INDEPENDENCE**

By Tom Wayne, WB8N

Metro, W8MET, and Gary, NI8Z, both have SteppIR vertical antennas on their properties. Both have recently experienced problems with the operation of their antennas, and both have found that the cause of their problems was rogue chipmunks gnawing away at their wiring. Metro has a dog named Trigger whose job is to keep critters out of the yard and to protect his antenna wiring. Trigger does a good job on keeping the squirrels away, but has fallen down on the job with the chipmunks. Gary does not have a dog, but has other methods of chasing away the critters. He is obviously not too vigilant in this respect.

K8KR & I both have the SteppIR antenna but have not experienced the chipmunk problem. I have squirrels galore in my yard but my dog Jake keeps them away from the wires coming out of the ground and up the leg of my tower. Below are two pics of the damage done by these renegade chipmunks. Better set out some "critter traps" Metro and Gary. Just a suggestion.



## **ANOTHER ANTENNA STORY WINTER STORM DAMAGE**

By Dwaine Modock, K8ME

The picture below is of my Diamond dual band 2m/440 vertical antenna which is side mounted on my tower. During the winter water got into the PVC pipe and then the water froze inside the pipe. As the warmer weather started, the ice in the pipe began to melt and it pushed the ice up which forced the pipe that the antenna is mounted to, out of the support pipe and it fell over as you can see in the pictures. I drilled some drain holes but I will put end caps on it before next winter. This antenna worked well even upside down!



**MAY BIRTHDAYS**

**JIM BARBOUR WD8CHL 5/9/1959**

**RON BORKEY SR K8VJG 5/20/1932**

**JOHN CHESNA KC8WBH 5/6**

**MICHAEL MRAZ KA8MZS 5/12/1940**

**JOHN PAPAY K8YSE 5/15/1946**

**MARIAN RUBIN KC8ZBN 5/1**

**JACK ANDRISIN W8JAK 5/1/42**

**CONGRATULATIONS TO ALL !**



The arm and tattoo belong to none other than our own Linda Rose Sinko, N8LRS. Great tat Linda!

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**CARS DAYTON BUS IS A GO**

By Dwaine Modock, K8ME

The CARS Dayton bus is a solid GO. Any member that wasn't sure whether the bus was going this year can rest easy. The bus is a solid go for the Saturday May 18<sup>th</sup> departure date. If you are undecided, we are still accepting bus reservations. The new signup deadline will be May 17<sup>th</sup>.

If you never been to Dayton it's a life time experience in all facets of the radio hobby. The bus will be open all day so you can drop off items you buy. We will also have room for tower sections.

HOPE TO SEE YOU ON THE BUS MAY 18<sup>TH</sup>.

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**ANSWER TO "WHOSE TATTOO"**

In the April Wobbly Oscillator there was a photo of someone's forearm with a tattoo of an eagle on it. The question was, do you know who the arm belonged to. Here is the photo again.

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**THE RANDOM WIRE**

By Tom Wayne, WB8N

**ARIBA, ARIBA, HASTA LA VISTA, OLE!  
ONDELEY, ONDELEY!**

Happy Cinco de Mayo & Hasta La Vista Muchachos and Muchachos! You Gringos and Gringas still have time to make your guacamole dip and stock up on your cerveza; either Modelo, Dos Equis or Corona. Maybe some tequila as well. Make some tacos, enchiladas, and tortias. Have a Cinco de Mayo fiesta! Get on the air and have a QSO with a Mexican amateur station.

It's May, and spring is *finally* here! It's about time! And May is Hamvention® month. Yes, it is fast approaching folks, and if you are planning on taking the CARS sponsored bus to Dayton and have not yet made your reservation, there's still time. I myself, am going to spend all three days at the Hamvention® once again and am really looking forward to it this year. I have a shopping list this time and may come home with at least a new dual band vhf/uhf mobile rig. I want to check out the new SteppIR  
*Continued on next page....*

crank-up vertical antenna and I also want to take in more forums this year than I have in the past years . I have my Hamvention® ticket, handicap parking pass and my motel reservations have been confirmed, so I'm ready to go. I'm even already anticipating the dip in the motel hot tub after a long day of walking around in the flea market and checking out the indoor exhibitors and vendors.. I can feel those jets of hot water massaging my back, the back of my legs and my feet as I type! Then a nice dinner and off to the Northern Ohio DX Association hospitality room at the Crown Plaza hotel in downtown Dayton. I hope to run into many of you at the Hamvention on® on Saturday. I'll be listening on the CARS simplex frequency of 146.475 MHz. I'll be in the arena restaurant just off the main entrance at about noon for lunch and a cold one or two as well. I usually meet George, K8KR, and Gary, NI8Z, there for lunch. Stop on by.

#### ANTENNA TIME

Now that the weather has become more like spring weather, it's time to check out your antennas and make any repairs or adjustments that need to be made. Metro's, Gary's and Dwaine's antenna problems come to mind. Maybe you are thinking of putting up a new antenna or two. The Dayton Hamvention® is the place to check out all the commercial antennas available on the face of the earth. All the antenna manufacturers will be displaying their wares and the dealers will be offering special "show" prices as well. Another good reason to make it to Dayton this month.

If you are like me and can't climb your tower any longer due to physical limitations, there are many CARS members who *can* climb, and would be more than willing to help you out if you are having a problem with an antenna up on your tower. That's what hams

do...help each other. I remember when I first put my "Lightening Bolt" quad antenna up on my tower. There were two men up on the tower and three more on the ground to raise and install the antenna. Now you might have to supply your help with pizza and liquid refreshment, but that's a small price to pay! By the way, the quad still works great! NI8Z wishes he still had his. Right Gary?

#### NEW NET CONTROLLER

Mike Kemmett, KD8OUE tried his hand on the April 24th, CARS Wednesday evening net as net controller and did a fine job. I am expecting Toby to fit Mike into the net controller schedule. Way to go Mike!

#### ADIOS SENORS AND SENORAS

That's about it for this month. Catch you on the air, at the next meeting, and on the CARS net.

73, de Tom, WB8N

*The Wobbly Oscillator is a monthly publication of the Cuyahoga Amateur Radio Society, P.O. Box 31264, Independence, OH 44131-0264. The editor is Tom Wayne, WB8N and the publisher is Bob Check, W8GC. Articles appearing in this publication may be re-printed in any Amateur Radio related publication, provided that credit is given to this newsletter and the author, if known. All submissions should be e-mailed to [newsletter@2cars.org](mailto:newsletter@2cars.org) by the end of the month for publication in the next month's issue. By reading this, you have obligated yourself to attending as many CARS meetings as possible and checking into the CARS weekly net as well as taking part in CARS activities. So be it.*

Please go to  
[www.2cars.org](http://www.2cars.org) to  
reserve and pay for your  
2013 Dayton Hamvention  
Bus Trip

Saturday May 18, 2013 CARS  
CARS Bus trip to the Dayton  
Hamvention.

**Reservations  
must be in no  
later than May 17, 2013!**



The Bus trip will cost \$48.00 dollars per person, we will stop for breakfast on the way down, plus have 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 bus will leave promptly at 3:30 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 will be 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 Dayton at approximately 4:00 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, call 440-582-3462 or go to [www.2cars.org](http://www.2cars.org) and click on the Dayton Bus trip link to pay using PayPal. Checks can be mailed to: CARS, P.O. Box 31264, Independence, OH 44131-0264 attn. Dayton bus*

73, Dwaine, K8ME

## CARS 2013 Officers & Committees

### Audit

NI8Z \*\* WT8O, K8SAS

### Audio/Video

NI8Z \*\*

### ARRL Liaison & Media Representative

NI8Z \*\*

### ARRL WAS & VUCC card Checker

K8ME \*\*

### Awards

W8GC \*\* WT8O

### Christmas Party

W8GC \*\* WU8A, K8SAS

### Constitution/By-laws

WT8O\*\* All Officers/Board members  
WB8ROK, WA8ZJV, KD8BAL, KB8DTC, K8ARP

### Diabetes events

WB8N \*\* All CARS members

### Field Day

W8EBB \*\* WT8O, NF8O, W8MET, N8BBB

### License classes

W8GC \*\* WT8O \*\* NI8Z, W8MET, KD8ACO

### Mentor/Elmer & Community Education

W8MET \*\*

### Membership

W8GC \*\*

### NET

WT8O \*\*

### Newsletter

WB8N \*\* 440-232-4193

### Club Photographer

K8OAE \*\*

### Summer Picnic

W8GC \*\* WB8N \*\*

### Program director

WT8O \*\* NF8O, KD8QBB, KD8QUE, KD8FTS,  
WA8ZJV

### 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, WT8O, K8ME, W8GC

### School Programs

KD8V \*\*

### Gift Card (Scrip) Sales

W8GC\*\* NF8O\*\*

### Sunshine (welfare)

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

### Technical

W8GC \*\* N8OVW \*\* KD8OUE

### VE Exams

NI8Z \*\* 216-642-8705

### Web Master/e-mail

W8EBB \*\* W8GC \*\*

\*\* chairman or co-chairman

### 2013 Officers

#### PRESIDENT

Toby Kolman WT8O 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, NF8O

#### odd year executive board 2 year term

K8KR, K8SAS, K8REF

#### License trustee K8ZFR

WB8N

#### License trustee

W8HBI, W8BM,  
WA8CMS, WA8CHS  
W8GC

April 30, 2013

