

MAY MEETING MINUTES

The C.A.R.S. Membership Meeting was called to order by CARS President Toby Kolman, WT8O, on the 14th of the month at 7:30 pm. The meeting was held at the Bush Funeral Home Community Room located at 7501 Ridge Road in Parma, Ohio. There were 27 members present.

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

CARS Treasurer Bob, W8GC, was absent with a health issue so has back problems so the treasurer's report was given by Toby, WT8O. The amount in the treasury is \$26,815.75. Toby reminded all to please consider purchase of gift cards through CARS of which the club gets a certain percentage.

Toby mentioned that he would like to have some members try being Net Control for a week just to see how it feels. You might discover a hidden talent.

Toby stated that Field Day weekend will be June 22 & 23, and that the class of operation will be decided by the field committee.

Toby reported that the constitution committee has been meeting and making progress on re-writing and modifying the old constitution. They are also working on a mission statement for the club.

The CARS Volunteer Examiner Coordinator, Gary, NI8Z reported that a VE session took place on Sunday 5-12-13, with three people being tested and two passing. Gary also announced that Metro, W8MET, will be taking over the VE Coordinators job as of the first of next year. Gary will still be a volunteer examiner..

Gary, NI8Z, announced that he and Dave, NF8O, will be going to the Copley-Fairlawn Middle School to help Dave, KD8V, with the school radio station.

Gary reported on Sunshine, saying that Dave Dressler, KD8V was recuperating at home after suffering a stroke and that Bob Check, W8GC is presently incapacitated with a back problem.

Eddy, KD8FTS, announced the need for amateur radio operator volunteers to help with the Cleveland Marathon which is on Sunday,

May 19th the day after the Dayton Hamvention®.

Toby WT8O, mentioned that the deadline for submitting applications for the CARS scholarships is May 31st. Scholarships will be awarded at the club picnic on August 2nd.

Darren, K8DMT, mentioned that the June, July, and August the meetings will be held at the Harriet Keeler Pavilion in the Brecksville Metro Park reservation off route 82. The grill will be hot for cooking any food that you bring.

Secretary Dwaine, K8ME, reported that the Dayton Bus, was successful again with riders.

Simpson Huston, N8UZF, was inducted as a new member of CARS. Welcome aboard Simpson. Simpson is a police officer in Seven Hills and holds a general class amateur license.



Simpson Huston, N8UZF

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

With no other new or old business Toby WT8O declared the meeting closed at 8:15 p.m.

After the meeting the 50/50 winner was Eric Rogal, KD8RNF, claiming \$34.00 with \$35.00 going into the CARS treasury.

Toby, WT8O, then gave a short presentation with slides about the ARRL Field Day and *continued on next page...*

CARS participation in it.



Toby giving his presentation.

Submitted by CARS Secretary;
Dwayne Modock K8ME

TRIGGER STILL TRYING

By Metro Sinko, W8MET

While working the CQ WPX SSB contest, I was using VOX (voice operated transmit) . After exchanging the report with a station in Germany, my dog Trigger walked into the radio shack to let me know that he wanted to go outside. He does this by barking and thus, he activated my VOX and transmitted to Germany. The QSO was invalid since there was no exchange of the report. Trigger is still seeking his first DX contact.

Sorry Trigger, K9DOG is already an assigned call...Editor.



2013 Dayton Hamvention® Bus Review

By Dwayne Modock, K8ME

The year comes and goes so fast, just like the Dayton Hamvention® Bus Trip. The Bus arrived at the Kmart at Engle and Bagley Roads around 3:15 a.m. Most of the riders were there already and fired up to get to Dayton. The bus left at 3:40 a.m. There were 30 riders this year with two being picked up at the Kmart at route 303 & I-71. The next stop was for breakfast at Bob Evans on I-70 West. There were a few delay issues as far as traffic, so we got to the Dayton Hamvention® about 45 minutes later than we had planned but was just in time for the arena to open at 9:00 am.

The bus stayed open all day, parked close to the arena. One rider purchased the new Cushcraft R-9 vertical antenna, and one rider made five trips back and forth to the bus from fleamarket! Like a kid in a candy store, he found so much he needed.

The nice thing was that we had a rider win one of the main prizes, Congratulations to Rick Dell'Aquila, KD8SCT, who won an ICOM IC-7200 HF, 6 meter transceiver.

Over all it was a long day. Everyone was glad to get back home.

Think about riding the CARS bus to Dayton next year. I know it sounds like an early hour to get up, but you can sleep on the bus on the trip down.

THANKS TO ALL THAT TOOK THE BUS TO DAYTON.

73

Dwayne K8ME /CARS Bus Coordinator



The bus to Hamvention® 2013

REPORT FROM COPLEY-FAIRLAWN MIDDLE SCHOOL RADIO CLUB

By Tom Wayne, WB8N

The last meeting for the school year of the Copley-Fairlawn Middle School Radio Club was held on Friday, May 24th. Dr. Dave Dressler, KD8V, and his wife Pat, KD8DYI, had assembled 15 members of the club before the arrival of Dave Rickon, NF8O, Gary Dewey, NI8Z, and myself, WB8N, in the school library. As usual, Pat had brought goodies for the students (and the adults).

Dave, NF8O, had set up his portable HF station with which he was going to demonstrate digital HF communications to the student club members. Dave, KD8V separated the students into two groups, as the radio shack just off the library is rather close quarters.

Dave, NF8O gave his demonstration to the students and provided them with hand-outs as well. The students listened with rapt attention during his demonstration, during which Dave copied stations on PSK from Germany and other stations. Gary, NI8Z, gave his input to the demonstration as well. After the first group of students had been excused, Dave gave his demo again. The hour went fast.

Dr. Dave, KD8V, is doing a fine job with the kids in the radio club, and as the students graduate to the high school, where Brad Bennett, W8WEN, heads up the radio club, new students will come into the middle school radio club when school resumes. Hats off to KD8V and his wife KD8DYI for their great work with getting the students interested and licensed as hams! Of course, the goodies that Pat brings doesn't hurt either.

We have to keep this CARS sponsored school radio club going, both at the middle school and at the high school. This requires volunteers from CARS to help out on Friday afternoons, from 3 p.m. to 4 p.m. Anyone that is free and able to help out is encouraged to go to the school and give of their knowledge and expertise for the kids.

There is a student member of the radio club at the middle school named Lexie. She is not yet licensed but is studying and enjoys ham

radio. She participated in the ARRL School Club Roundup and did really well on the air.

Lexi came home one day after school and said to her dad, Dave, N8SAX, "Dad, can I join the ham radio club at the school?" Her dad had been licensed for several years, but due to work, raising a family, etc., he had got away from the hobby. Well, now that Lexi has an interest, her dad has renewed his interest as well. He works as a teacher in the music dept. at a high school in Akron, and is starting a school radio club at his school as a result of his daughter becoming interested in ham radio and renewing his activity as well.

So let's keep the kids interested in our great hobby, help get them licensed and help keep them interested and learning about Amateur Radio. Try to get your own youngsters and grandchildren interested. Show them your shack and how you can communicate with hams all over the world without any wires or depending on computers and the internet. At the same time show them how computers and the internet can interact with hamming. It's worth the effort.



NF8O demonstrating to the students.

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Copley-Fairlawn Middle School
Radio Club students listening to
NF8O with rapt attention.

THE RANDOM WIRE

By Tom Wayne, WB8N

DAYTON HAMVENTION® 2013

Well, the great Dayton Hamvention® 2013 is history and I'm looking forward to Hamvention® 2014. I've already made my motel reservation for next year. (Made it when I checked out after my stay this year.)

I had a good time this year, and it was fun meeting with a bunch of CARS members for lunch and a couple of cold ones in the Hara Arena Pub on Saturday.

I thought the Hamvention® was well attended, with callsigns on hats and badges from all over the world. I got to talk with Gordo (Gordon West, WB6NOA) and Bob Heil, K9EID, who both host the Ham Nation web cast on Wednesday nights at 9:00 p.m. local time. I bought Bob Heil's new revised book and had him autograph it for me. Gary, NI8Z, and I also attended the Ham Nation forum on Saturday afternoon. The ARRL had a large area in the arena ballroom which I spent a lot of time in as well.

At the CQ Magazine booth I renewed my subscription at a discounted "show price". I was a bit disappointed that Yaesu was not giving out hats this year. Instead they gave out free mouse pads. Big whoop! ICOM had frequency charts, as did Kenwood. Kenwood also had 2013 Kenwood pins they were giving

away.

I was looking at a 75 amp power supply at Ameritron's booth which was right next to MFJ's booth. MFJ had a 75 amp power supply as well and I asked one of the people manning the Ameritron booth what the difference in the two were. He told me just the label was different. They were both asking the same price for the item. I went across the aisle from MFJ to R & L Electronics and asked if they sold a 75 amp power supply. The sales-person there said that they sold the MFJ power supply for \$30 less than MFJ was selling theirs for. He didn't have one in stock at the show but he walked across the aisle to MFJ, got one of theirs and brought it back to sell to me. Such a deal!

The same thing with Bob Heil's book. He was selling his book for \$17.00 and R&L was asking \$12.95. Guess where I bought the book. I then took it back to Heil's booth and had him autograph it. I didn't tell him where I bought it and for how much of course.

I made some small purchases of odds and ends that I needed but the major purchase that I made was a Yaesu FT-8800R dual band mobile rig. I already have it installed in my vehicle, but other than putting CARS repeater on it, I still have to fully program it. I got a good "show price" deal on it, and it had a mail in rebate coupon for \$80 as well.

I was surprised to find that Amateur Electronics Supply (AES) did not have a booth at the show this year. I wonder what's up with them?

I didn't spend as much time in the flea market this year as I have in years past. I did find Neal, K6SMF, at his usual spot. Neal is quite a character. He is a retired U.S. Navy corpsman, having served with the U.S. Marines in Viet Nam. He's a widower in his 70's and lives in California when he's home, but most of the time he is traveling the country from the west coast to the east coast and from north to south, visiting hamfests, where he buys and sells amateur radio items. I first met Neal by listening to 14.185 MHZ in the mornings, where a bunch of guys from various states get together and chat *continued on next page..*

about anything and everything. Neal checks in from his mobile while he's traveling about the countryside. So anyhow, I had a nice chat with him out in the flea market where he was wheeling and dealing.

NI8Z and I tried in vain to find our old friend Fred, NO2O out in the flea market but we concluded that he didn't make it to Dayton this year. Fred began selling Beany Babies with his twin brother. They set up a booth at opposite ends of the flea market and people would wonder how one or the other had made it to the other booth so fast. Then as the Beany Babies became less popular, Fred began selling hats, belts, and other non-ham items and did quite well. Maybe he'll be back next year.

NEXT UP - FIELD DAY

The next big thing for CARS is of course, Field Day, which is coming up the 22nd and 23rd of this month. I plan on having a 40 meter cw station out there this year. I'll have to bring my dog Jake with me as there will be no one to take care of him. I had to hire a baby sitter to watch him while I was at Dayton. I missed the past two CARS Field Days, due to various personal reasons so it'll be fun working Field Day again. We have one more regular club meeting before Field Day, Tuesday, June 11th. Hope to see you there.

CARS WEEKLY CLUB NET

Don't forget to check into the CARS weekly club net on Wednesday nights at 9:00 local time. It is a fun net with a trivia question each week. We play trivia by George, K8KR's, rules of trivia, by which you may not look up your answer on the internet or any other source of reference, and if you know the answer, don't give it away by explaining how you know, or why your answer is correct. If you fail to follow these rules, you *might* be paid a visit by Luca Brasi, an enforcer from the movie The Godfather. That could turn out to be not so nice. So c'mon and join us on Wednesday nights at nine.

IT AMAZES ME!

It really does amaze me how many CARS members don't use their license privileges and get on the air. Even once a week for the CARS net. You know who you are. I wonder why you took the time to study and bothered

to take the test to get an Amateur Radio license in the first place. Some of you come to meetings often if not regularly, but I never hear you on the repeater. You have a privilege that most other of your friends, co-workers, family members, etc. don't have. You should try to make use of that privilege. All it takes is a hand-held vhf radio. You don't need an elaborate base station. Find a "sweet spot" in your house somewhere, if you have a radio in your car, you can sit out in the driveway and get on the air. If you really want to, you'll find a way. Nuff said. For now.

TTFN

That's about it for this month guys & gals. Hope to catch you on the air soon, and don't forget our next regular meeting will be a picnic meeting in the Metro Park, Harriet Keeler pavilion just off Rt. 82, in Brecksville.

73, de Tom, WB8N

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HAM NATION SPECIAL EVENT

By Tom Wayne, WB8N

On Wednesday, May 29th, the show Ham Nation did their 100th live webcast. About a week before the 100th show, four special event stations were on the air to commemorate it. The stations were on the air during and after the show until midnight, their local times. The suggested frequencies had been published before hand. I was listening to the CARS net and watching the live webcast of Ham Nation and I turned on the HF rig and tuned to 14.268 MHZ. Station W1H operated by Allan, K1LTJ, in Danbury CT was on the air. His signal was booming into Bedford OH and I had no problem working him. After our exchange of information, Allan gave me the frequencies the other three special event stations were on. I listened to the CARS net for a bit and checked in. I went back to 14.268 MHZ and found that Allan had been replaced by N5H, operated by Bill, K5LN, in Round Rock TX. Bill's signal was also very good and punched through the pile up with my 100 watts, working him right off the bat. Next I went to 14.264 MHZ where I found W6H, operated by Mike, WT6H. in Morgan Hill, CA. I worked him after only a few times of throwing my call out there. Three down, one to go. The last one I needed was N0H, operated by Dale, K0HYD, in Goddard KS. He was the toughest one to make contact with as he was taking a list like we do on our net but was not letting anyone know if they got through or not until he came back to the next station on his list. Finally, he began going by call area and when he got to the 8's, I had no problem making contact with him.

In the meantime, early on, Gary, NI8Z called me on the phone to tell me he needed only one of the special event calls, having worked the other three earlier in the week. Then, after the net and while I was trying to contact my last special event station, he called me again to tell me that he had worked Bob Heil, K9EID, himself on six meters and had a nice little QSO with him. Now I'm jealous. And I got the trivia question on the CARS net wrong as well. Oh well....all in all it was a good night for hamming.

EXCERPTS FROM THE GEARVAKf (The f is silent) BULLETIN

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LISTENING DISTRACTS DRIVERS - NEW LAWS to FOLLOW..... GEARVAKf News Service

Seven more states are considering laws prohibiting cellphone use in vehicles to prevent traffic accidents. Citing statistics published by the Peoples Safety Council and the Center for Scientists Interested in Publicity, the legislatures of Ohio, Indiana, Michigan, Wisconsin, Iowa, Minnesota and Colorado have introduced bills against all cellphone use in motor vehicles, including phones with hands-free capability, even by passengers. According to the CSIP, the act of listening and talking in a vehicle is as dangerous as driving with a blood alcohol level of .20. Most states now consider a blood alcohol level of .08 to be proof of driving under the influence. The U.S. Congress is considering legislation that would outlaw cellphones, radio receivers, and music players in all new cars and trucks. Also prohibited would be CBs and ham radios. The proposed legislation would even prevent law enforcement, public service, and emergency agencies from using radios. All communications would be restricted to text messaging using a keyboard and monitor.

NEW HDTV SIGNALS DISTURBED BY WIND, SAYS SCIENTIFIC STUDY

According to Dr. Avruell U. Harnishe, Chairman of the Gearvakf Scientific Studies Committee, research has shown that high-definition digital TV signals, currently being broadcast, are badly distorted by wind patterns all over the nation. Said Dr. Harnishe, "The distortion is so severe that the HDTV signals are suffering missed and broken pixels whenever the wind is blowing across the signal path between transmitter and receiver." Harnishe recommended that people not purchase new HDTV sets until the FCC fixes the problem.

FCC SEEKS SMALL VANITY CALL SIGN FEE INCREASE

From the ARRL Headquarters

The FCC released a Notice of Proposed Rulemaking (NPRM) on May 23, seeking to raise the fee for Amateur Radio vanity call signs by 20 cents. Currently, a vanity call sign costs \$15 and is good for 10 years. The new fee, if approved, will go up to \$15.20 for 10 years.

The FCC is authorized by the Communications Act of 1934, as amended to collect vanity call sign fees to recover the costs associated with that program. The NPRM can be found in PDF format at:

http://transition.fcc.gov/Daily_Releases/Daily_Business/2013/db0523/FCC-13-74A1.pdf

The vanity call sign fee has fluctuated over the 15 years of the current program -- from a low of \$11.70 in 2007 to a high of \$70 (as first proposed in the FCC's 1994 Report and Order). The FCC said it anticipates some 14,300 Amateur Radio vanity call sign "payment units," or applications, during the next fiscal year, collecting \$217,360 in fees from the program.

The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign. Those holding vanity call signs issued prior to 1993 are exempt from having to pay the vanity call sign regulatory fee at renewal, as Congress did not authorize the FCC to collect regulatory fees until 1996. Such "heritage" vanity call sign holders do not appear as vanity licensees in the FCC Amateur Radio database. Amateur Radio licensees may file for renewal only within 90 days of their license expiration date. All radio amateurs must have an FCC Registration Number (FRN) before filing any application with the

Commission. Applicants can obtain an FRN by going to the Universal Licensing System (ULS) and clicking on the "New Users: Register"

link. You must supply your Social Security Number to obtain an FRN.

The ARRL VEC will process license renewals for vanity call sign holders for a modest fee. The service is available to ARRL members and nonmembers, although League members pay less. Routine, non-vanity renewals continue to be free of charge for ARRL members.

Trustees of club stations with vanity call signs may renew either via the ULS or through a Club Station Call Sign Administrator, such as the ARRL VEC.

Visit the "Call Sign Renewals or Changes" web page at:

<http://www.arrl.org/call-sign-renewals-or-changes> for complete instructions on how to have the ARRL renew your license for you or for how to do it yourself.

License application and renewal information and links to the required forms are available on the FCC License Renewals web page at <http://www.arrl.org/renewals>. The FCC's forms page at:

<http://www.fcc.gov/forms> also offers the required forms.



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

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president@2cars.org

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Bob Check W8GC 216-524-1750

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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

