

THE WOBBLY OSCILLATOR **HAMVENTION® MONTH** **IS HERE !**

FROM THE PREZ

The C.A.R.S. licensing classes successfully passed all the students taking exams in the session that recently ended in April. Students gained their way into the world of amateur radio passing the Technician element, while others upgraded their privileges by passing the General and Extra exams. Congratulations to all those who successfully completed their respective courses. Thanks to Gary, NI8Z; Metro, W8MET, and David, KD8ACO, for providing their expert guidance to the students acting as instructors. Special thanks also to Tom, WB8N, and Bob, W8GC, for providing a special VE session to test the students on site.

At the April club meeting the group showed support for putting together a special event station during this year's Cuyahoga County Fair. The theme would be wind energy and the station would be powered by the wind turbine on the fairgrounds. New C.A.R.S. member Dick Koharik, KD8VIP, suggested the idea and he will be in contact with the fair director making the necessary arrangements. He also volunteered to design and print the QSL cards and certificates. It is great to see this type of an effort from an individual member. It has been quite a while since the club has sponsored a special event station, and this one promises to be a fun one. I'm sure we can make it a first class effort. We will be discussing the details at future club meetings and I strongly encourage members to grab hold of this opportunity and participate in the event.

One purpose of C.A.R.S. is to promote good

operating. The subject of poor operating has come up recently at club meetings, on the weekly club net and in print in QST magazine. The poor operating activity has been especially noticed during the ARRL's 100th anniversary operations. I want to thank all the C.A.R.S. members who have brought this subject up and enlightening fellow members; especially Steve, K8SAS, who made a lengthy net announcement communicating his observations and recommendations. Thanks Steve. I look forward to seeing you and the rest of the club members at the May meeting.

73, Toby, WT8O

In This Issue:

- From The Prez.....pg 1**
- Meeting Minutes.....pg 2**
- Class Photo.....pg 2**
- Callsign License Plates....pg 3**
- May Birthdays.....pg 3**
- The Random Wire.....pg 3**
- GEARVAKf Bulletin.....pg 5**

APRIL MEETING MINUTES

The CARS Membership Meeting was called to order by President Toby Kolman, WT8O, on the 8th 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 30 members and 2 guests in attendance. The Pledge of Allegiance to the Flag was given.

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

Bob, W8GC, gave the Treasurer's report.

Toby, WT8O, reported that Larry Shimerka, KC8VZZ, a past member, wanted to be reinstated. Larry was reinstated as a CARS member.

Toby is asking the membership if anyone wants to be on the Christmas party committee, contact Toby or Eddie, KB8FTS.

Toby, along with Gary, NI8Z, and George, K8KR, gave brief review of the W1AW trip. The May meeting presentation will show pictures of the W1AW trip.

Gary, NI8Z, reported that he has an inventory of equipment at the Copley-Fairlawn Middle School radio club and would be passing it on to the CARS treasurer.

Tom, WB8N, mentioned that the 2014 Diabetes Assn. walk will be held at the Berea Fairgrounds this year. Contact Tom for more details. Last year they raised \$190,000 dollars.

Eddie, KB8FTS, is looking for hams to help out with the Cleveland Marathon on Sunday, May 18. Get in touch with Eddie if you can help out.

Bob, W8GC, mentioned that there are two scholarship applications, but we are still accepting applications.

Toby, WT8O, will be contacting the constitution committee to wrap up the revised constitution.

FIELD DAY: The Field Day Committee is starting up and looking for help.

Toby also mentioned the possibility of CARS setting up a ham station during the Cuyahoga County Fair in August. This will be looked into. More discussion to follow at the next meeting.

Toby, thanked the refreshment committee: K8VJG, K8DMT, and WB8ROK.

Toby also mentioned that anyone needing help

with anything, such as antennas, radios, etc, or parts for projects, let club know.

The 50/50 raffle winner was Betty Check who took home \$28.00, with \$28.00 going to CARS

Toby WT8O adjourned the meeting 8:20 pm.

After the meeting, the evening presentation on batteries was given by Nathan Stevens from Bulldog Battery which was very well received by the members present.

Submitted by Dwaine Modock, K8ME, CARS Secretary.

THIS IS A PHOTO OF THE CARS 2014 LICENSE CLASS



Standing: John Wendling, KD8QMU; Andrew Moysaenko; Nickolai Moysaenko, Walter Sempler, KD8TWL; David Houpt; Christine Batman; George Lopez, K8GIL; Front: Joel Chaney, KD8WID; Karl Batman

NEW RULE WHEN APPLYING FOR OR RENEWING CALLSIGN LICENSE PLATES

By Tom Wayne, WB8N

The Ohio Bureau of Motor Vehicles has instituted a new rule for applying for or renewing your Amateur Radio callsign license plates. You can apply or renew in person or online or by mail. Which ever way you choose, you must now provide a copy of your FCC Amateur Radio License.

We found this out from John Papay, K8YSE, who luckily had his FCC license with him when he renewed in person. He was not aware of this new rule at the time however. Another of our members, Dwaine Modock, K8ME, was turned away as he did not have his license with him and he had to make another trip with his license in hand this time.

I verified that this was indeed a new rule by talking to the person that runs the Ohio State License Bureau in Northfield Village.

So be aware, and make sure you have your FCC license or a copy when you apply or renew your callsign plates in person, online, or by the U.S. Mail.

John proposes the following scenario as the reason the BMV is requiring this. This is excerpted from his article in the NODXA newsletter.

You are issued a regular sequential callsign by the FCC. Then you decide you want a vanity callsign and get one. Then you get a license plate to match that new vanity callsign. Then you see a better vanity callsign that you want and you apply and receive it. Your old vanity call is released and someone else applies and gets it. Then they attempt to get a license plate with that callsign on it, but it is already issued to someone who no longer has that callsign. Many hams are changing their callsign these days and it can lead to problems with ham radio call letter plates. Of course there are those who let their callsigns expire etc which could also be problematical.

Makes sense to me John. Thanks for making us aware of this situation.

CARS MAY BIRTHDAYS

KC8ZBN Marian Rubin 5-1

KC8WBH John Chesna 5-6

WD8CHL Jim Barbour 5-9-58

KA8MZS Michael Mraz 5-12-40

K8YSE John Papay 5-15

K8VJG Ron Borkey Sr 5-20-32

Congratulations to all and many happy returns!

THE RANDOM WIRE

By Tom Wayne, WB8N

"SPRING HAS SPRUNG....

The grass has riz, I wonder where the flowers is?" That's what me dear old mother used to say. But there *ARE* some flowers. My daffodils are blooming in the front flower bed and I have a couple of weird, tall flowers in the back yard that come up every year also. It could be a bit warmer but hopefully by the time the Dayton Hamvention® rolls around the weather will be nice and warm and sunny. Which reminds me...

The Hamvention® is just around the corner, less than three weeks away, and I'm really looking forward to it again this year. I really don't need anything but it's fun to look at the new gear and attend the forums. I like to visit the NODXA hospitality room at least once as well. That's where you can meet DX-ers and other hams from all over the world, not just the U.S. of A.

The guy I go to Dayton with and I already
Continued on next page...

have our tickets and we made our reservation at the motel when we were checking out last year, so we're all set. If you are planning on going and don't have your ticket yet, you can save \$5.00 by ordering online. There's still time but you'd better move quickly. Unfortunately CARS is not sponsoring a bus to Dayton this year, but a radio club in Summit County is. George Pindroh, K8KR, has the info on that so if you are interested, give George a call. You can find his number under "Member Info" on the CARS website. The price is \$45.00 for the bus and another \$20.00 for the ticket. Tickets at the Hara Arena are \$25.00

SMALL W.O.

The size of the Wobbly Oscillator is a bit on the light side this month, as I didn't get much in the way of articles or other contributions from you, the membership. This newsletter is *YOUR* newsletter and I depend on articles, etc. from you to fill it. So c'mon, sit down and write something for *YOUR* newsletter, whether it be a news article about ham radio, a new piece of gear such as a radio, antenna or other apparatus. Take some photos of the items and send them in with your article. Maybe you took a vacation or other trip and took a rig with you. Whatever. Write about it and get it into the newsletter. I thank all of you who *HAVE* sent in articles, etc. in the past, but don't stop now. Keep em coming! Don't worry about grammar, or punctuation...I'll take care of that when I edit whatever it is you send in.

THAT'S IT FOR THIS MONTH

Time to wrap it up for this month. I hope everyone had a nice Easter, and I hope to see you at the CARS meeting on Tuesday, May 13th at the Busch Funeral Home on Ridge Rd.

Gary, NI8Z, is holding a VE session on May 11th, which is Mother's Day, at the Olde Towne Hall on Brecksville Rd. in Independence, so if you are wanting to upgrade your licence or know someone who does, or someone that wants to become a ham, give Gary a call at 216-642-8705.

Don't forget the CARS weekly net on the 146.820 repeater on Wednesday nights at 9:00 p.m. There's also a link to the CARS UHF repeater on 443.825 MHZ. It's a fun net, and there's always a trivia question to try your knowledge on.

If you haven't been to a meeting for awhile for whatever reason, now is the time to get back in the groove and start attending. There's an interesting program most every month. We'll be starting our summer "meetings in the park" in June and that'll continue through July and August.

So adios for now, and remember the immortal words of Mike Baxter, KA0XTT, who said, "Ham Radio...the last line of communications before the coming apocalypse."

The Wobbly Oscillator is a monthly publication of the Cuyahoga Amateur Radio Society, P.O. Box 31264, Independence, OH 44131-0264. Articles appearing in this newsletter may be reprinted in any Amateur Radio related publication provided that credit is given to this newsletter 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. By reading this, you have committed yourself to taking part in as many CARS activities as possible, attending as many CARS meetings as possible, and to checking into the CARS weekly net as often as possible. Remember; Not all hams are created equal. Some know CW.

**EXCERPT FROM THE GEARVAKf BULLETIN
(The f Is Silent)**

NEGATIVE PROPAGATION EXPLAINED

By R.E. Peated

At a recently repeated symposium on mushroom wine making, part of Gorbinsky's repeatedly famed lecture series, Dr. E.P. Lishnus explained the repeated implications of the repeated baseline shift: "Negative sunspots cause negative propagation, with repeated emitted signals being sucked into the ionosphere rather than being repeatedly reflected. This sucking instead of reflecting can explain just about everything that has repeatedly gone wrong on the ham bands for the last two years. We need at least 30 sunspots, using the old baseline, to achieve break-even propagation, at which point the bands will stop sucking." Dr. Lishnus declared. Baseline errors in the solar flux and sunspot reporting system, as repeatedly discussed by Dr. E.P. Lishnus in the last issue of the GEARVAKf Bulletin, have caused the scientific community to repeat baselines and start repeatedly reporting negative sunspots at the repeated solar repetition minimum.

COURT OVERTURNS OHM'S LAW

The U.S. Supreme Court last week refused to hear arguments by attorneys representing the members of the Traditional Radio Amateur Program who challenged the 1983 repeal of Ohm's Law. The refusal effectively renders Ohm's Law unconstitutional and replaces it with the kinder, gentler *Ohm's Opinion*. Bernard Sheepshrop, national president of TRAP, charged that "the Court has unfortunately sided with those 'Yahoos' in Congress who're trying to take an immutable law of physics and make it optional." But in Chicago, the Rev. Jesse Jackson claimed that the Court's decision was a "victory for poor people." The original sponsor of the Ohm's Law repeal, Congressman Namby R. Pamby (D-Mass) expressed great joy at the Court's decision. "A great injustice to poor and minority Americans has now been corrected. The oppression to the downtrodden by rich, upper class, exploiters of the Ohm's Law monopoly is finally ended forever." he said. Congressman Pamby first introduced the repeal

of Ohm's Law over 30 years ago with the support of Senator Francis P. Cashman (D-Mass) . The Senator issued a brief statement upon hearing the news. "Thash nicesh." he said.

HAMS ARRESTED FOR LISTENING TO RADIO

FBI agents raided a Dayton Ohio clubhouse last week and arrested 36 ham radio operators for unauthorized reception of shortwave broadcasts originating from outside the United States. FBI spokesman, Lamar Quash, told reporters that the arrests were the first made under a little know provision of the Telecommunications Act of 1996 which prohibits Americans from listening to non-American radio broadcasts. "It's for their own protection." Quash explained. "Most Americans are not intellectually equipped to interpret foreign propaganda. That's something the government and the broadcast radio and television networks are supposed to do." he said. The raid came after a citizen alerted agents that the hams were allegedly listening to the BBC World Service on an old Halicrafters SX-71 receiver.

FCC TO OKAY SOME DIRTY WORDS

The FCC announced recently that it is rewriting its rules to allow the use of three out of the seven "profane, obscene, and offensive" dirty words now forbidden on the airwaves. An FCC Spokesman explained that the change was part of the FCC's overall program of deregulation. *GEARVAKf editor's comment: Have you watched TV lately?*

FCC SELLS HAM FREQUENCIES
GEARVAKf editor's comment: No need to tell the story. Look what happened to the lower end of the 220 and 420 MHz bands.

CARS 2014 Officers & Committees

Audit

NI8Z ** WT8O, K8SAS

Audio/Video

KD8OUE **

ARRL Liaison & Media Representative

NI8Z **

ARRL WAS & VUCC card Checker

K8ME **

Awards

W8GC ** WT8O

Club Photographer

K8OAE **

Constitution/By-laws

WT8O** All Officers/Board members, WJ8WM, WB8ROK, KD8BAL, KB8DTC, K8ARP, N8TCP?

Diabetes events

WB8N ** All CARS members

Field Day

W8EBB ** WT8O, NF8O, N8BBB

50/50

NI8Z

License classes

W8GC ** WT8O ** NI8Z, W8MET, KD8ACO

Mentor/Elmer & Community Education

W8MET **

Membership

W8GC **

NET

WT8O **

Newsletter

WB8N ** 440-232-4193

Program's & Christmas party

KD8OUE ** NF8O, KD8QBB, KD8QUE, KD8FTS, WT8O

Property Custodian's

KB8DTC records, W8GC equipment

QSL manager - W8HBI, W8BM

WB8N **

Refreshments at meetings & Picnic

WB8ROK ** pop, K8DMT ** coffee, K8VJG ** eat's

Scholarship

W8GC ** NI8Z, WT8O, K8ME, K8REF

School Programs

NI8Z **

Summer Picnic

W8GC ** WB8N **

Sunshine (welfare)

Gary Dewey, NI8Z ** 216-642-8705

Technical

W8GC ** N8OVW ** KD8FTS

VE Exams

NI8Z ** 216-642-8705

Web Master/e-mail

W8GC ** W8EBB

** chairman or co-chairman

2014 Officers

PRESIDENT

Toby Kolman WT8O
440-572-1544

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, KB8DTC

odd year executive board 2 year term

K8KR, K8SAS, K8REF

License trustee K8ZFR

WB8N

License trustee

W8HBI, W8BM,
WA8CMS, WA8CHS
W8GC



9th ANNUAL CARS PICNIC

Friday July 18, 2014 will be the CARS annual picnic. We will again be in the **Kiwanis Pavilion**, see the picture below, it is **behind the Independence Civic Center**. We will serve hamburgers, hotdogs, sausage/brats, potato salad, Cole slaw plus all the trimmings.

Again this year we ask anyone who can to please bring a desert.

There will be several door prizes for the winners of our drawings.

The picnic is FREE to all CARS members, family & friends! All we ask is you tell us how many will be coming on or before Tuesday July 14. Arrive anytime after 5:30 to eat about 6:00pm.

email: w8gc@2cars.org or call 216-524-1750

