

THE WOBBLY OSCILLATOR



MEETING MINUTES

Ray Severyn, WD8OMK

Minutes of the regular Club meeting held on September 15, 1999, at the Busch Community Room as recorded by Ray WD8OMK.

The September CARS meeting was called to order by Tom Wayne WB8N at 8:03 p.m. Members in attendance included Terry KB8DTC, Roger N8TCP, Dave KC8FVM, Gordon KC8IOU, Phyllis KC8DVL, Nick WA8LOB, Jim K8JHL, Jim N8GXR, Jim WD8CHL, Dwaine K8ME, Bill AA8WJ, Ron K8VJG, Karl KC8LYH, Bob KC8MRC, Alana KC8KKX, Jim KB8SQF, Judy KC8FHE, Tim KG8N, Dave KD8V, John N8YUN, Dan KC8IFU, Tom WB8N, Gary NI8Z, and Ray WD8OMK.

The list of guests, visitors, and family members included Marge Markovic, Greg Romaniak N8XOS, Jon Anhold N8USK, and Aaron Wheeler KC8CAL.

CHANGES TO THE MINUTES

There were no changes to the minutes.

CHANGES TO THE TREASURER REPORT

There were no changes to the treasurer report.

OLD BUSINESS

Tom WB8N has contacted the man who makes the photo badges on behalf of the Club. We can do our own digital pictures for the badges or he could come to a meeting with a camera. The cost is \$10 each or \$8 each for groups of 30 or more.

The Cleveland Hamfest is on September the 26th. We have reserved a Club table and we need volunteers to staff it. For CARS Ham of the Year, Greg KG8O and Paul KC8AMD were both nominated. The nomination went to Paul by a show of hands.

NEW BUSINESS

Regarding our up and coming elections in November, Ray WD8OMK announced to the Club that he will not be able to seek a fourth term as Secretary due to family commitments. Also, Paul KC8AMD has resigned as Board Member, Membership Chairman, and Comm-Trailer Chairman.

COMMITTEE REPORTS: MEMBERSHIP

The Club has received an application from Thomas White N8TDI. We postponed voting on this application until we receive his membership dues.

HOLIDAY PARTY

The holiday dinner will be on Saturday, December 11th, at the VFW Hall in Northfield Center. Thanks to Casey N8FCQ the Club will get the hall for \$150; to be picked up by CARS.

PUBLIC SERVICE

The Diabetes Walk America is on Sunday, October 3rd in downtown Cleveland. The walk will be shorter than last year.

TECHNICAL/REPEATER

There has been some trouble with the 443.825 repeater. Several members reported that they could not bring the repeater up. [The repeater appeared to be operating normally by the time these minutes were submitted for publication.]

COMM-TRAILER

The Comm-Trailer was used during the Amateur Radio Day at the Cleveland Metroparks Zoo as the 2 meter station. Tom WB8N said that he will check with Rich N8FIL to find out about winter storage for the trailer.

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The Wobbly Oscillator is a monthly publication of The Cuyahoga Amateur Radio Society. Articles may be reprinted in any amateur radio-related publication provided that credit is given to the newsletter and the author.

Submissions received by the end of the month will be published in the following month's Wobbly Oscillator.

Send articles by E-mail to:
Newsletter@cars.org

or by U.S. mail to:

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VE REPORT

Gary said that during the last VE session on September 12th everyone passed every element they tried. The next session will be on November 11th. He also noted that the FCC form 610 is now obsolete and has been replaced by the FCC form 605.

ADJOURNMENT

The meeting was adjourned at 8:38 p.m.

PROGRAM PRESENTATION

This evenings presentation and demonstration was on APRS. The presenters were Greg Romaniak N8XOS, Jon Anhold N8USK, and Aaron Wheeler KC8CAL who described the operation and the applications of APRS radio.

SECRETARY'S NOTES

Notes added to the official minutes by the Secretary have been denoted with square brackets [...].



**TREASURER'S
REPORT**

Judy Crane, KC8FHE

MEMBERS ONLY - This article has been edited for the on-line version of the newsletter. C.A.R.S. members may request the full version of the newsletter by sending a request to the editor.

Members due August, September, October 1999:

| CALL | NAME | Exp Date |
|--------|----------------|----------|
| KC8FOR | Markus Fort | 8/31/99 |
| KC8HXG | Donald Estep | 9/30/99 |
| KC8KEA | Duane Hartley | 8/31/99 |
| KC8IVD | Steven Hnatiak | 10/31/99 |

*Editor: Send dues to the Treasurer
Judy Crane, KC8FHE
6531 Tanglewood Lane
Seven Hills, OH 44131.*



**VE
NEWS**

Gary Dewey, NI8Z

Future Test Dates

The C.A.R.S. VE group will again schedule examination sessions at the Independence TownHall, 6652 Brecksville Rd, Independence, OH. This site has handicap accessibility.

The upcoming dates in 1999 are:

November 14th

Contact Gary Dewey for more information at 216-642-1399 or E-mail to NI8Z@cars.org .



MEMBERSHIP

David Morley, KC8FVM

Three applications were received for membership to C.A.R.S.:

- Jerry P Sanicky, N8AZY
- William J Marx, K8WJM
- Larry Dietcher, KB9KSR



**FROM THE
PREZ'S SHACK**

Tom Wayne, WB8N

(The Random Wire)

VOTE EARLY, VOTE OFTEN

It is that time again friends and neighbors. Time to get the nominations in for the officers of C.A.R.S. for the coming year. So be thinking of who you want to nominate for the offices of President, Vice President, Secretary, and Treasurer. We will be making the nominations at the October meeting.

We have already been informed by Club Secretary Ray Severyn WD8OMK, that he is not going to be running again due to family commitments (a new arrival in the family). So we for sure need a new secretary. The secretary's duties are many and varied. First, he or she has to take notes of all membership and board meetings, record them and get them published each month in the Wobbly Oscillator newsletter. The secretary has to handle correspondence for the club, take care of renewing the club liability insurance, and keep abreast of the club by-laws and constitution. They must have a computer and be able to maintain a database, for sending out hamfest information to past attendees. Ray has said that he will be happy to help the new secretary get going in the job. Maybe you want to take on this office and be of service to your club. Think about it.

We also have to nominate members to fill a board membership vacancy. This is a two year position and will expire in the year 2001.

If anyone thinks they may want to take on the job of president of our fine organization, make yourself known and throw your hat in the ring. The same goes for the positions of vice-president and treasurer, although in my opinion both of those positions are presently filled by very competent persons. We will be casting our votes at the November meeting.

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CLEVELAND HAMFEST

The great Cleveland Hamfest is over for another year. There seemed to be a good turnout, but the fest itself seemed smaller than last year with only one building filled with vendors and only a couple of vendors and the forums in the other building. The fleamarket was good I thought and the weather couldn't have been better for a hamfest!

C.A.R.S. had a club table in the main building, along with several other area clubs. A couple of the members put amateur gear on the table for sale, and were successful in getting a fair price for their items. The club got a "commission" on the sales by the way.

I was a little disappointed in the volunteering of club members in manning the table however. It was voted by a majority of members present at a meeting a couple of months ago to have a club table, which is provided free of charge by the Cleveland Hamfest Committee, but of the members who voted to have a table, not too many volunteered to spend a half hour or so at the table. Maybe we just won't do this next year.

Paul Valley KC8AMD was voted at the last meeting as Ham of the Year, and he was in attendance to accept his certificate which I presented to him at the Cleveland Hamfest Table. Congratulations once again to you Paul.

I enjoyed the hamfest...saw a lot of people that I don't get to see much of during the rest of the year; some long-time members who don't get to too many meetings for various reasons, members of other clubs, and ham friends I haven't seen since Dayton, or perhaps even since the last Cleveland Hamfest.

FURTHER DOWN THE PAGE

That's about it for this time fellows and gals. Come on out to the October meeting. If you haven't been to a meeting for awhile, there is no time like the present (or next meeting) as they say. Get on the

air...use that license privilege you worked so hard for.

Don't forget the weekly club net on Wednesdays, at 7:00 p.m. Check in on the net, try to answer Phyllis's trivia question. Write an article, large or small, for the newsletter. Get involved in YOUR club! We are only as strong as our participating membership! If we all wait for the other guy to do it, it won't get done.

CUL, 73

de Tom, WB8N



WALK FOR DIABETES

by Tom, WB8N

C.A.R.S. once again provided communications along the route and other strategic points for the America's Walk for Diabetes (formerly called Walktoberfest). Sunday morning, October 3rd was crisp and clear and bright and sunny, great weather for the walk, which started and ended at the Nautica Stage entrance on the west bank of the flats, and wound around the near west side of Cleveland. The route was shortened a bit this year as the Cleveland Browns and Cleveland Indians both had home games the same day! But, everything went smoothly, with no mishaps that I know of. The American Red Cross had a team there this year, headed by Bill Marx, K8WJM, who promised he would be renewing his C.A.R.S. membership.

We met at the starting point at about 9:00 a.m. and after a slight misunderstanding at the parking lot gate, (the attendant thought he was to charge everyone \$2.00 to park, and unfortunately some of our members paid the price before things got straightened out). Everyone was given their assignments and were dispersed. The walkers began their trek at approximately

10:00 am. and everything was finished before noon! We all got a T-shirt, various free items such as plastic water bottles, a box of tissues, sample package of Beano, and several other such items. There was coffee and muffins when we first got there, and Pepsi during the morning, with Hero type sandwiches for everyone at the finish.

There were an estimated 500 plus walkers, and there were no mishaps that I am aware of. We were able to use the 146.82 repeater with no problems, other than a short bit of interference. We had a total of 12 C.A.R.S. members turn out for the event, which worked very well. Thanks go out to Judy Crane KC8FHE, Phyllis Collins KC8DVL, Jim Crane KB8SQF, Dave Morley KC8FVM, Bill Koenig AA8WJ, Ron Borkey Sr. K8VJG, Dave Dressler KD8V, Gary Dewey NI8Z, Mike Thomas KB8BMY, Jim Glor N8GXR, and Dick Boss KC8EPK. A hearty WELL DONE to all. who came out, most of whom have done this event before. I was thanked by Amanda Pazzo, District Manager of the American Diabetes Assn., for our assistance, of which they were very much appreciative. I am sure we will be asked to do public service event again next year. This year marked the 5th year that we have turned out for this event, which is for a very worthwhile cause!

Thanks again to everyone.



THE WHEEL

Paul Valley, KC8AMD

There are 5 "Simple Machines".

- (1) The lever.
- (2) The pulley.
- (3) The inclined plane.
- (4) The screw.
- (5) The wheel.

The definition of a "Simple Machine": Something applied to perform some useful work or a specialized task. What is great about a "Simple Machine" is that it allows a small force to be applied to move

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a much greater obstacle than if you would try to move the obstacle directly. The obvious advantage of using a "Simple Machine" is that it multiplies the applied force.

One can use a "Simple Machine" analogy to describe CARS.

The wheel is basically a circle. CARS has a core circle of individuals who are always there to guide the force that is required to get a job done. Whether it be a Field Day, the CARS Hamfest, the Wobbly Oscillator, the web sight, the documentation of meetings, the balancing of the check book, the equipment maintenance and procurement, or the daily maintenance it takes to organize and run a club. This circle, this wheel, when put into motion has the best of intentions. It has no front or back. It moves toward getting the job done. It is a wonderful "Simple Machine"!

I was recently shocked when I was notified that I was nominated and elected as 1999 CARS Ham of the Year. I gratefully accepted the award presented by Tom - WB8N at the Cleveland Hamfest held on September 26th. It was an honor, but one that I feel can only be shared with the rest of "The Wheel". I know in my heart that I was only a cog in that wheel. I do not feel I should have been singled out, but I am grateful all the same.

There are also people who are much like the mechanics of CARS. They are the ones who day in and day out are there to grease the wheel with time, knowledge and sometimes money to make squeaks and bumps bearable.

To my fellow cogs and all the mechanics - thank you.

Paul - KC8AMD



POSITIONING SATELLITE

Tom Wayne, WB8N

NEW SATELLITE SERVICE PIN-POINTS BATHROOM FACILITIES FOR MOBILE BUT AGING BABY BOOMERS

By W8FYO, reprinted from the GEARVAKf Bulletin

Have you ever been traveling or visiting a public place and had a sudden need for a restroom facility but did not know where to find one? Well, this latest technological device may be just for you. Dr. Ziggy Stubbleflume of the GEARVAKf Aeronautical and Space Administration, announced that GASA will begin launching a series of geosynchronous satellites for the new Bathroom Positioning Satellite system, or BPS.

Partially based on Global Positioning Satellite technology, BPS is expected to be popular with older people who like to travel, yet are afraid to because of uncertainty in locating public restroom facilities quickly. Here's how it works. A tiny receiver, small enough to be concealed in fanny packs, point-and-shoot cameras, pagers or other commonly carried objects, picks up transmissions from several satellites. A readout then identifies the direction and distance to the nearest public restroom. The secret to the success of BPS, however, will be the placement of transmitters in all permanent or portable public bathrooms by the year 2005. These transmitters will send a signal to the satellites so that the BPS receiver can direct you to within 100 feet of the facility. The transmitter will also send a signal that is heard directly by the BPS's built-in Doppler receiver. This is for the greater precision

needed in amusement parks, parades, flea markets, hamfests, chili cookoffs, factory outlet stores and renaissance festivals. The customer simply follows the arrow on the readout. An optional voice synthesizer will give directions in several languages or in selected slang. In the future, former sailors will be able to "head" in the right direction.

Another option is the ability to program the BPS receiver to accept or reject certain categories of facilities. A menu will offer such selections as MEN, WOMEN, VICE COPS, CLEAN, NOT-SO CLEAN, TINY VENDING MACHINES, and many others. Stubbleflume claims BPS was originally conceived in England where it was called the LPG, or Loo Positioning Gadget. "It was quite a gas" he said, "and we brought it to the US to have it 'incontinent'." Stu Perb of Woody River Falls Lake, Minnesota, said, "I'm a-gettin' me one as soon as they hit the shelves. Why, the missus and me was drivin' the minivan out west last summer and we could' a used it then. We stopped at one o' them Mexican restaurants and it wasn't 20 minutes later that...well, you get the idea. This is the greatest invention of the 20th Century!" Sales are expected to be especially high among attendees of the annual Greater Enon Amateur Radiovention and Kitefly, where the portable one-holer is often moved hourly.

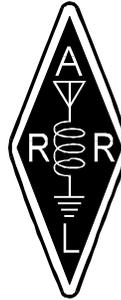
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THE WOBBLY OSCILLATOR

October, 1999

CLUB FREQUENCIES

| | | |
|----------------|---|-------------------------------|
| 70cm repeaters | 443.825 MHz | Input 448.825 MHz PL 131.8 Hz |
| | 444.750 MHz | Input 449.750 MHz PL 131.8 Hz |
| 2m repeater | 146.820 MHz | Input 146.220 MHz PL 110.9 Hz |
| 2m simplex | 146.475 MHz | |
| 2m digipeater | 145.070 MHz | Node CARS or K8ZFR |
| 6m repeaters | 53.010 MHz | Input 52.010 MHz PL 136.5 Hz |
| | 53.830 MHz | Input 52.830 MHz PL 107.2 Hz |
| Internet | http://www.cars.org | |



NEXT MEETING

Wednesday, October 20, 1999
 Busch Community Room
 7501 Ridge Road
 South of Pleasant Valley
 Parma, Ohio
 Meeting starts at 8:00 PM



Time to renew your membership?
 Check the expiration date on your address label.



The Wobbly Oscillator
 1176 Saybrook Drive
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