



THE WOBBLY OSCILLATOR

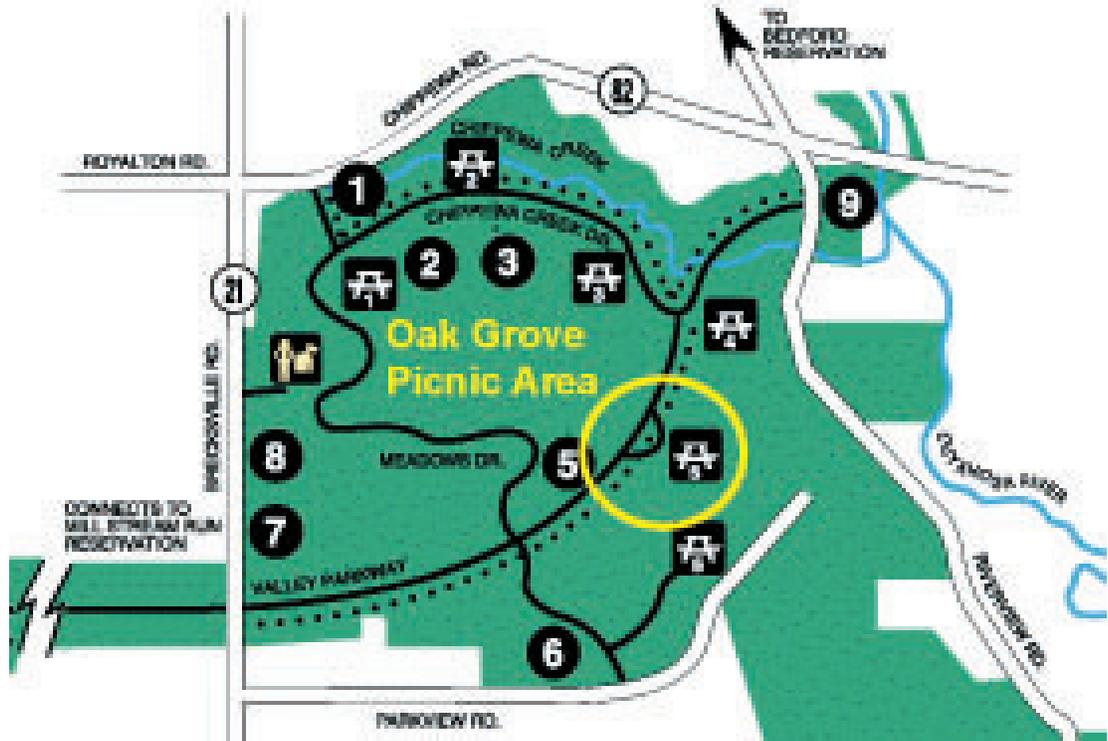


www.cars.org

Vol. XXIII, No. 6

June 2001

JUNE MEETING LOCATION



Just a reminder that for the months of June, July, and August we will be holding our meetings at the Oak Grove Picnic area of the Brecksville Reservation. Get there early and cook out on the fire provided by the club. Bring your own food and beverage. Kids and spouses welcome!

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: The Wobbly Oscillator, 3028 Southern Road, Richfield OH 44286

(Do not send dues to this address!)

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FROM THE PREZ'S SHACK

The May 16, 2001 meeting was well attended with 23 members, including Jim WB3FMS who was elected a new member of CARS.

Dave Morley, W8IXY refreshment & 50/50 chairman was delayed at work so we only had coffee for refreshments. Our 50/50 winner Steve Riley N8IS took home \$17 as his share.

Tom WB8N reports things are coming together very well for our Field Day, we have a good site confirmed, Dave W8IXY has obtained a gift certificate for \$50 worth of food, we have at least four stations committed and hope to get a fifth station plus a Novice/Tech station. Anyone willing to help contact Tom WB8N or Dave W8IXY ASAP.

The 2001 Dayton Hamvention bus trip is now history, Gordon KC8IOU reported we had 37 on the bus this year, a very good turnout and special thanks to Gordon for the effort he put forth to make this bus trip a success.

I am very happy to report that the ARRL has officially designated CARS a Special Service Club. This is quite an honor for CARS, I will explain some of the benefits of being a SSC at our June meeting.

Please remember our Fathers day Hamfest June 17, 2001. Gates are open 8 a.m. till 1 p.m., please show your support by attending and if possible your help will be greatly appreciated.

CARS will be presenting a set of 16 Ham radio books published by the ARRL to the Cuyahoga County Public Library, Parma branch on Ridge Road. We will have a complete report at the next meeting.

Anyone interested in helping to activate several Lighthouses on the South shore of Lake Erie please give me a call for details if you can't make the June meeting, we will be discussing this at our June meeting.

That's all till next month, remember; enhance your membership-Please attend CARS meetings!

BBC Cuts Short Wave Broadcasting to the Bone!

For many of us who grew up listening to shortwave broadcasts of the BBC, there is sad news. May 26, 2001 London newspapers report that the BBC World Service will cease shortwave broadcasting to North America, Australia, New Zealand and the Pacific, effective July 1. The move is expected to save GBP 500,000 (roughly \$720,000) a year. Transmissions over the internet, and via commercial FM stations which subscribe to the BBC's service, will continue.

If more HF broadcasters follow their lead, we hams may get eventually some more bands out of it. Don't hold your breath, though. Most of the HF broadcasting pressure for frequencies comes from the developing world, where internet transmission is not a likely substitute for HF for quite some time to come. That's why the BBC is continuing its HF broadcasting service to Asia and Africa.

73, Ray M/W2RS

GEARVAKF BULLETIN

Tom Wayne

Reprinted with permission from the GEARVAKf (the f is silent) Bulletin (Greater Enon AmateuRadio VentionAnd Kitefly).

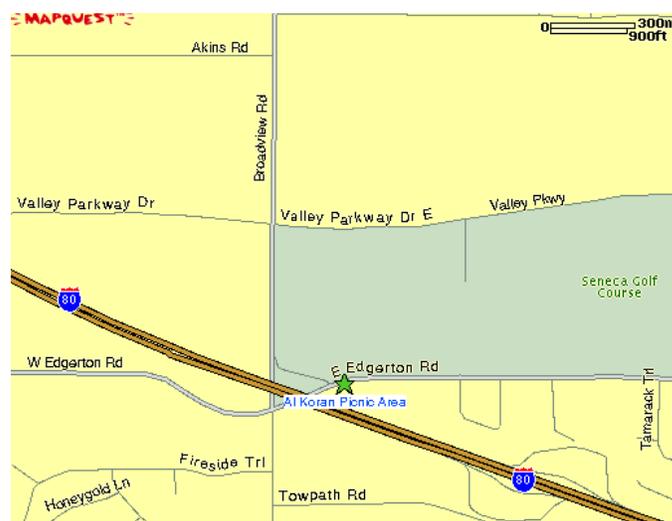
The FDA has warned all amateur radio license holders to use caution when consuming animal products while using their radio equipment. Researchers have discovered that most human victims of Mad Cow disease were exposed to radio energy during a 30-minute period following their consumption of beef products. "Apparently, the radio energy acts as a catalyst that activates the mutated protein elements, called prions, that cause the disease," said FDA spokesperson Ms. Montana Boseman.

Meanwhile, the Mad Cow disease epidemic is being cheered on enthusiastically by such organizations as People Especially Thrilled by Animals (PETA), Persons Against Cow-Killing (PACK), Coalition Against Torturing Turkeys (CATT), and the Center for Scientists into Public Intimidation (CSPI), because it deters consumers from eating animal products and sometimes kills those who do.

However, scientists hired by American beef, mutton, pork, and poultry producers associations, have found that the same prions that cause the brain-wasting disease in cattle and other livestock, can be found in trees and garden vegetables. The new disease, known as Mad Tree disease, has been found to affect fruit trees, sugar maples, flowers, as well as all green, leafy vegetables. Corn, carrots, potatoes, tomatoes, cabbage, onions, may also carry the deadly disease.

"So there!" said producers' spokesman, Dr. Arby McDonald Wendy-Whitecastle, "Go eat rocks!" More on this alarming

FIELD DAY LOCATION



NEW MEMBERSHIP APPLICATION

A new membership application was submitted for:

Name: Paul J. Naujoks Callsign: KB8LWM
License Class: Tech Plus Email: pnaujoks@aol.com
Interests: Ragchewing, DX'ing, CW, SSB, Hamfest,
VHF/UHF, HF Contesting

MEETING MINUTES

Steve Riley, N8IS Secretary

Minutes of the regular meeting May 16, 2001 at the Bush Community Room in Parma, Ohio.

Bob Check W8GC called the May 16 meeting to order at 7:50p.m. EST.

MINUTES: Terry KB8DTC moved the minutes be accepted as printed in the May WO, seconded by Duncan KC8KQO -passed.

MEMBERSHIP REPORT: Steve N8IS reports 22 members were present and one new candidate to be voted on Jim Janicki WB3FMS. Jim was voted on in the traditional club way and was unanimously voted in as a member.

TREASURER REPORT: Gordon KC8IOU moved to accept the treasurer report. Seconded by Terry KB8DTC.

VE SESSIONS: Gary NI8Z reported that if a licensed novice operator takes the tech test and passes the test, their new class will be tech with hf privileges. We only had one pass a test at the last session, and one paper upgrade.

FIELD DAY REPORT: Tom WB8N discussed the Field day site and arrangements for food, the newspaper article, he also contacted the mayor of Broadview Heights to see if he would make an appearance. Tom has also made a site map. Any one that can help out for a few hours, contact Tom W8BN. Your support is needed.

HAMFEST REPORT: Rich N8FIL Hamfest is a go. Set up at 5:30 a.m. coffee and muffins for those who help at the Hamfest. Lunch will be served starting at 9:30 a.m., hot dogs and chili? Again if you're working the Hamfest you will be fed. \$4 pre sale on the admission tickets contact Rich N8FIL

SUNSHINE CHAIRMAN: Aaron KC8INE no report

SCHOOL EVENTS: Steve N8IS. Still need people who will help with school events. Satellite Training is needed for those who wish to participate. First set up at Independence Primary School will be in the first couple weeks of the new school year.

DAYTON BUS TRIP REPORT: Gordon Kolus KC8IOU said the Bus trip will be a success this year as we have at least 33 tickets paid for and he expects another three or four on Saturday morning.

REFRESHMENT & 50/50 RAFFLE: Dave W8IXY Collected \$34 for the 50/50 raffle. The winning ticket was held by Steve N8IS (the secret to winning is to buy more tickets) in the amount of \$17.

PROGRAM PRESENTATIONS: Gary (NI8Z) presented a video of Bob Heil from last years Vidalia, CA Hamfest. It was very informative and enjoyed by all; this was NOT a sales pitch for Heil products.

NEW BUSINESS: Trailer needs fenders, Rich N8FIL will get the items needed, estimated cost to be around \$200-250, he will get them installed before field day so that the club can have the trailer at the field day site.

NET: The job of Net monitor will be divided up by Gordon, Tom, Gary and Duncan. If anyone else is interested in being net control for a Wednesday night, except club meeting nights,

please contact Gordon KC8IOU, Gordon will have a duty roster for those who running the net so all will know who is scheduled on what day.

Our next meeting is outdoors at the Oak Grove picnic area at the Brecksville metro park.

Gordon KC8IOU moved to close the meeting. Duncan

ARLB020 ARRL Seeks FCC Probe of Long-Range Cordless Telephone Sales

From ARRL Headquarters

The ARRL has asked the FCC to investigate and "take appropriate action" against several companies it alleges have been marketing so-called "long-range cordless telephones" via the Internet. The ARRL took the action in the wake of an interference complaint and numerous reports from the amateur community about sales of the devices, some operating on amateur VHF and UHF frequencies.

ARRL General Counsel Chris Imlay, W3KD, said the League was seeking the FCC probe because the apparently uncertificated devices operate on amateur bands and are capable of interfering with amateur communication. He also noted that the devices are not likely to meet maximum permissible exposure levels for RF.

"ARRL has not been able to locate any FCC certification for these devices and, based on the advertised frequency bands and ranges, it is believed that none of these devices could be certificated, or legally marketed or sold, under FCC rules," Imlay wrote.

Imlay said the ARRL also is looking into the marketing of products such as 434-MHz video surveillance equipment and other "apparently non-certificated devices" that use amateur frequencies but are being marketed in the US to non-amateurs.

ARRL Lab Supervisor Ed Hare, W1RFI, said he's received at least one report of actual harmful interference from a long-range cordless telephone to amateur communication. The amateur reporting it tracked the telephone to the home of a neighbor, who said he'd bought the device on eBay.

Hare said some long-range devices are legally certificated to operate on the 900 MHz or 2450 MHz Part 15 bands. "These legal devices are only an issue if they cause actual harmful interference to the Amateur Service," he said.

Hare requests reports of unlicensed devices causing actual harmful interference to Amateur Radio operation. Reports may

TREASURER'S REPORT

Judy Crane, KC8FHE

**This information is for
C.A.R.S. members only.**

PLEASE SEND DUES TO:

C.A.R.S.
P.O. Box 31264
Independence, OH 44131-0264

UPCOMING EVENTS

Sunday, June 17 **Cuyahoga Ars Hamfest** 8 a.m. to 1 p.m. Nordinia High School
 Talk-in 146.82 Contact Rich James, N8FIL, 330-468-2035

Wednesday, June 20 **CARS Picnic Meeting** 5 to 9p.m. Oak Grove Picnic Area, Brecksville Metropark
 June 23, 24 **Field Day** Edgerton Road, Broadview Hts
 Contact

Tom Wayne WB8N 440-232-4193

Sunday, June 24 **March of Dimes Motorcycle Ride** 8 a.m. to 2 p.m. Coordinator TJ Powell, N8UIR, 330-468-1984

Sunday, July 8 **VE Independence Townhall** Contact NI8Z 216-642-1399

Wednesday, July 18. **SECOND SUMMER PICNIC MEETING** Oak Grove Picnic Area, Brecksville Metropark

WEDNESDAY NIGHTS CARS NET 146.82 7:00 P.M.

EXECUTIVE BOARD

OFFICERS

PRESIDENT:

Bob Check - W8GC
 President@cars.org

VICE-PRESIDENT:

Gary Dewey - NI8Z
 216-642-1399 or VicePresident@cars.org

SECRETARY:

Steve Riley - N8IS
 216-328-9276 or Secretary@cars.org

TREASURER:

Judy Crane - KC8FHE
 216-524-1537 or Treasurer@cars.org

BOARD OF DIRECTORS

ODD YEAR EXPIRATION

Gordon Kolus - KC8IOU
 330-225-6917 or KC8IOU@cars.org
Terry Pillatt - KB8DTC
 330-273-1043 or KB8DTC@cars.org

EVEN YEAR EXPIRATION

Bill Koenig - AA8WJ
Ron Borkey - K8VJG
 440-237-6718

LICENSE TRUSTEE

Monica James - N8HTX
 330-468-2035 or Trustee@cars.org
Bob Check - NO8A
 President@cars.org

Send E-mail to all C.A.R.S. officers at
 Officers@cars.org

STANDING COMMITTEES

** denotes chairman*

AMERICAN RED CROSS DISASTER LIAISON

Ev Chitester* - WA8EYF
 216-581-3657

CARS QSL MANAGER

Tom Wayne* - WB8N
 440-232-4193

COMMUNICATIONS TRAILER

Rich James* - N8FIL
 330-468-2035

COMMUNITY EDUCATION & SCHOOL PROGRAM

Dave Dressler* - KD8V
 330-666-8721

Tom Wayne - WB8N
 440-232-4193

Paul Valley - KC8AMD
 440-237-8116

Steve Riley - KC8GCA
 216-328-9276

Ron Borkey - K8VJG
 440-237-6718

DAYTON BUS

Gordon Kolus* - KC8IOU
 330-225-6917

DIGIPEATER

Tom Wayne* - WB8N
 440-232-4193

FIELD DAY

Tom Wayne co* - WB8N
 440-232-4193

Dave Morley co* -W8IXY
 440-884-0650

Mike Thomas - KB8BMY

Aaron Clark - KC8INE
 440-526-9705

HAMFEST

Rich James* - N8FIL
 330-468-6021

JAMBOREE ON THE AIR

Roy Hadden* - KB8VJF
 330-468-3020

Paul Valley - KC8AMD
 440-237-8116

MEMBERSHIP

Steve Riley* - N8IS

NET

By Committee

PROGRAM DIRECTOR & ELMER PROGRAM

Gary Dewey* - NI8Z
 216-642-1399

REFRESHMENTS & 50/50 AT MEETINGS

Dave Morley* - W8IXY
 440-884-0650

SUNSHINE (WELFARE)

Aaron Clark - KC8INE
 440-526-9705

TECHNICAL/VA HOSPITAL

Rich James* - N8FIL
 330-468-6021

Roy Hadden - KB8VJF
 330-468-3020

VE EXAMS

Gary Dewey* - NI8Z
 216-642-1399

WEB SITE/E-MAIL

Greg Kopp* - KG8O
 216-577-1388

WO/NEWSLETTER

Russ Schneck - KC8IHS
Monica Schneck - KC8IYM
 330-659-3889
 newsletter@cars.org

OH MY ACHING FEET!

Another Dayton Hamvention under our belt, and I thought it was a good one in spite of the rain on Friday. The parking lots were muddy on Saturday morning and the tow trucks were lurking, waiting for some sucker stuck in the mud. Luckily we didn't get stuck!

By Friday evening my dogs were barking! Our motel had an indoor pool with a hot tub which really felt great after walking a good portion of the flea market and spending the time when it was raining indoors.

LOOKING FOR IVOR

I had worked a fellow named Ivor GI0AIJ, from Belfast Ireland, when I was in the Bahamas, and we had intended to meet at the Northern Ohio DX Assn. hospitality room at the Crown Plaza Hotel in Dayton. So Friday night I went to the hospitality room looking for Ivor. No luck. Maybe he had not come to the U.S. after all? Well, I was a bit disappointed, but there were plenty of other amateurs from other countries to meet and talk to in the room.

Saturday night after having dinner and relaxing a bit, I went to the NODXA hospitality room once again. I was standing at the bar getting a cold one when some guys walked in the room and someone said "Ivor is here" Ivor? Wow! "Where's Ivor?" I asked anyone within earshot. Then a guy with no name tag said "I'm him". Wow again! This was the highlight of my trip to Dayton, meeting a ham from another country that I had worked, from the Bahamas no less!

Ivor and I chatted for quite a while. I learned that he builds race car engines, races motorcycles, and has three antenna towers on his property, the tallest of which is over 200 ft. tall! You can check it out on his web page at www.gi0aij.com. I also learned he is intending on having one of his hips replaced, as I did (both of em) late last year, so we had that in common to chat about as well. He was to meet an American orthopedic surgeon who is also a ham at the hotel that night.

WHERE'S THE FIRE?

One thing I thought was kind of funny happened Friday evening. I had brought my portable HF station with me and had it set up in the room. I had the antenna in the room as well, as we were on the second floor and there was no way I could set it outside. I had no problem tuning up on 10 meters, and thought I would try to tune up on 20 meters. Well, as soon as I hit the key, everything went berserk! The television was on and turned off, the clock radio was off and turned on, and the fire alarm which was connected to the smoke detector in the ceiling went off! It sounded for a few seconds before I got my wits about me and pulled the plug to the power supply. Whew! I don't know if the alarm sounded in the rest of the motel, but I have a feeling it did!. My roommate and I waited for awhile, half expecting the fire department to come knocking on our door, but as luck would have it, they didn't! We laughed so hard at the incident that we almost peed out pants!

Coincidentally, about 3:15 A.M. Sunday morning (after not getting to bed until about 2:00 A.M.) some lame brain lid pulled the fire alarm in the hallway outside of our room, and the entire motel had to evacuate. The fire department did arrive

this time and it was a good half hour or more before we were able to get back to our beds.

SO LONG TO THE HAMVENTION

My partner Dan and I made it back to the Hamvention Sunday morning. He had a short-wave listeners forum he wanted to attend, and I wanted to listen to Riley Hollingsworth of the FCC give his talk. We left the Hamvention around noon and headed for home. All-in-all I thought it was a good Hamvention. It was the 50th anniversary of the Dayton Hamvention. I saw several CARS members while there besides the ones we went down with. Fred NO2O and his brother were set up in the flea market selling their Beanie Babies, Glenn KG8MR and his partner had a booth indoors selling his HXWORKZ program.

It was good to get back home. My feet and legs took a couple of days to recover from all the walking. But, we have our reservations made for our motel room and are looking forward to Dayton 2002!

CARS HAMFEST

By the time you read this, the tenth annual CARS Hamfest will be history. I hope the weather cooperated and it was a success! Thanks to those of you who participated by helping out with the various duties involved in having a hamfest. You know who you are. Those of you who did not come out and support the club by helping or at least by buying an admission ticket, you know who you are as well. We cannot be a successful club without the involvement and support of the membership.

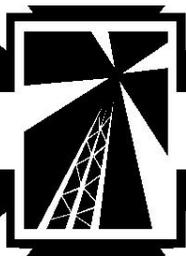
CARS FIELD DAY 2001

We are having a Field Day this year, after a one year lapse. This year it is being held at the Al Koran Picnic area, located on E. Edgerton Rd. in Broadview Heights. To get there take Rt 82 to Broadview Rd. Go south on Broadview Rd. about a mile to E. Edgerton. Turn left, and the site is 3/10ths of a mile on the right hand side. You can't miss it if you try! We invite all CARS members to come out and check out the site. We intend to have at least 4, possibly 5 HF stations, not counting the Novice/Tech station. You will be able to operate a station if you so desire. We will also need volunteers besides the members operating the stations, to help set up Saturday morning, June 23rd, and to help tear down on Sunday afternoon June 24th. Please, don't make yourself scarce! C'mon out and enjoy the day or at least part of the day with ham radio! This is the largest North American ham radio event held! It involves the U.S. and Canada and stations from all over those two countries, as well as stations outside the North American continent! We have invited the press to come out and the Mayor of Broadview Heights or at least a council person to see what ham radio is all about and with any luck, they will pay us a visit. There will also be a visitor's table where visitors can register and pick up information on amateur radio. We have one regularly scheduled meeting before Field Day. Plan to attend and learn more about Field Day.

WRAPPING IT UP

That about does it for this month friends and neighbors. Hope I saw you at the CARS Hamfest, and hope to see you at the next meeting, which will be in the Brecksville Metropark, off Brecksville Rd, south of Rt. 82 at the Oak Grove Picnic

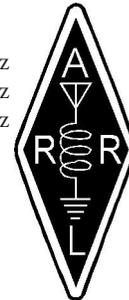
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June 2001

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	



WEDNESDAY NIGHTS CARS NET
146.82 7:00 P.M.



**TIME TO RENEW YOUR MEMBERSHIP?
 CHECK THE EXPIRATION DATE ON YOUR
 ADDRESS LABEL.**

The Wobbly Oscillator
 P.O. Box 31264
 Independence, OH 44131-0264

