

The Wobbly Oscillator

Cuyahoga Amateur Radio Society

NO8A Special Event Call K8ZFR Cleveland Area Repeaters 146.82 - 443.825 - 444.75



JUNE 2008

VOLUME XXXVI

ISSUE VI

PRESIDENT'S THOUGHTS

I have had the opportunity to talk with three of our members who were fortunate enough to attend this year's Dayton Hamvention .

They all had a great time Gary NI8Z among other things acquired a Tigertronics Signalink USB interface which gave him a second sound card for his computer. Toby WT8O our VP visited the Powerpole booth and came home with a selection of their connectors and the required crimping tools (He has promised us a demo at a future meeting). Ron K8VJG came home smiling all the way as he was one of the grand prize winners of a Kenwood TM-D710A 2M/70cm Mobile 50W with advanced APRS features congratulations Ron.

Field Day is coming up 28/29 June make sure you co-ordinate all your plans with Toby and his committee get the gear all tested out and don't forget the sun screen and coffee!!!

The scholarship committee will be meeting next week to deliberate on the received applications, my promptings here and at the meetings seemed to have been responded to - thank you.

I notice that the bands have been opening up a little which is what we have all been waiting for so good hunting.

Please don't forget to bring your most unusual or prized QSL card to our first Summer park meeting 10 June 08 and be ready to give a 2 minute explanation of why you chose it.

Steve N8IS is going to give a demo of how his Antenna Launcher works before the meeting so come a little early for some fun.

Looking forward to seeing you all at the next meeting.

Good Luck and 73's to all
Scotty WA8SLN

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JUNE MEETING

The June meeting of the Cuyahoga Amateur Radio Society will be held on Tuesday, June 10th. Don't forget, this is the first of our "Picnic Meetings" of the season, at the Oak Grove Picnic Area of the Brecksville branch of the Metro Parks. The meeting starts at 7:30 p.m. as usual, but come on out early and bring something to cook on the grill. C.A.R.S. will provide the fire. You'll need your own plates and utensils as well. There is an interesting demonstration planned for before the meeting and what should prove to be an interesting program after the meeting. CU there!

MEETING MINUTES

The C.A.R.S. May monthly meeting was called to order at 7:30pm by President Scotty Shields, WA8SLN on the 13th of the month. The meeting was held at the Bush Funeral Chapel Community Room in Parma, Ohio. Thirty eight members introduced themselves to begin the meeting.

Matt, W8EBB made motion to accept the April 13th minutes as published in the May WO. Gary, K8REF seconded. There were no additions or questions so the members passed the motion.

Bob, W8GC talked about the Basic Operating Skills class. There was a nice turn out and everyone learned a lot. Bob then gave the treasurers report. Bob also announced that the club has the new Extra class material ready if anyone wants to start studying. Bob has been in touched with Dave, KD8V. He is doing better after his heart surgery at the Cleveland Clinic. He had both ascending and descending Aorta's replaced, a double bypass, and a heart valve was replaced. Scotty WA8SLN passed out awards to the organizers and presenters of the Basic Operating Skills Classes. Awards went to Dwaine K8ME, Steve N8IS, George K8KR, Metro W8MET, Bob W8GC, who were present and to Gary NI8Z, and Bill KC8YSV who were not able to attend the meeting.

Toby, WT8O asked people to check out the interview page on the web site under members. He then asked everyone to bring their favorite QSL card to the June meeting to talk about at the first outdoor meeting this year, at Oak Grove shelter. Toby said that he and the club have a fantastic Field Day lined up. Toby then talked about the net and said that there have been twenty plus check ins on the net.

Dave K8DAV is selling some equipment that was donated to the club. All payments are to be made out to the club. Check out the web site. The club voted on four new members. Larry Shimerka KC8VZZ, Susan Shimerka KD8CLS, Bill Gennaro KC8ZBL, and David Noeth KD8ACO. The vote passed unanimously. Congratulations and welcome to C.A.R.S.

Tom, WB8N asked for some volunteers' for

June 8th for the Diabetes Assn. Tour De Cure. He said he needed about a dozen people. Refreshments: We wish to thank Mike KB8UGT-pop, Gary NI8Z-coffee, Ron K8VJG-donuts. *(Don't forget Ed, NC8ED, ex KD8CLC. Funny, I don't recall seeing any coffee or pop at the last meeting. Ed.)*

Lynn, KD8HWR gave a talk on some RF Power measuring equipment by Bird Electronics.

The 50/50 raffle had \$73 total of which \$36 to the winner, who was Bob, W8GC.

At 8:20pm Mike, K8EHP made the motion to adjourn the meeting and Bob, KC8MRC seconded. The members voted to close the meeting.

Submitted by Stephen R Jones, N8SRJ
C.A.R.S. Secretary

FROM the VEEP

What a great time to be a ham, and what a great time to be a member of C.A.R.S. For those who attended the Dayton Hamvention, the memories are still fresh and the plastic card bills haven't arrived yet. As I mentioned last month, we are very lucky to live a few short hours from Dayton. Some of the hams came from foreign countries to be there. The expenses they incurred had to be very high, as was their commitment to amateur radio. If you didn't make it to Dayton, try to attend next year; even with the high gas prices, it's relatively inexpensive compared to a lot of the other folks who come. Take a hybrid and car-pool. June, of course, means Field Day; and C.A.R.S has one of the best. Even if you cannot participate, head on out to Broadview Heights some time the weekend of June 28th - 29th and visit the site at 1000 E. Edgerton Rd., just east of Broadview Rd. Your presence will be appreciated, as club participation and fun are the key elements to Field Day.

An opportunity is coming up Sunday, June 8th to use your communication ability to help others, and give back to society. The Cleveland Diabetes Association in conjunction with the Akron Diabetes Association is having their

annual Tour de Cure bicycle fund raising event. C.A.R.S. has been supporting the Diabetes Association for years by providing communication for their events. Please, if you can only participate in one activity, this is the one to do; your help will go a long way for a lot of people in need. To work the event, contact Tom Wayne, WB8N.

73, de Toby, WT8O

GETTING TO KNOW... MIKE GAMBER, KG8MTG

Wobbly Oscillator: How did you become interested in amateur radio...who or what helped you get your first license?

KG8MTG: My father, who was an electrician, got me interested when he bought me a crystal radio, one with a “cat’s whisker”, when I was about 13 years old. Then I learned how to string up an outdoor antenna from the garage to the house and lead it into the basement. Then we tracked signals from the original ‘Sputnik’ satellite in the late 50’s. From then on, I was hooked on radio, but it took me another 50 years to get my Technician’s license. Better late than never at all.

WO: How long have you been licensed, and what class license do you currently have?

KG8MTG: I have been licensed since 28 February 2008 as a Technician.

WO: What do you like about amateur radio?

KG8MTG: I am simply amazed at the different opportunities for communication. I am especially looking forward to DXing and being able to communicate with people around the world. At the end of our licensing class, we were given a fold-out map of the world which showed all the countries of the world and their zone numbers and their prefix call letters. It is exciting to me to realize that I now have the opportunity to

contact, literally, people all over the world from Cleveland, Ohio in the good old US of America.

WO: What are your favorite bands/modes to work?

KG8MTG: Presently, I am only working 2 meters and 70 cm.

WO: What type of ham radio equipment do you own or use?

KG8MTG: I have only a starter radio; Yaesu FT-60R handheld, dual-band, magnet mount for my automobile.

WO: What type of work do you do, or if retired what was your occupation?

KG8MTG: I own my own business, Gamber Enterprises, Inc., and I do promotional advertising specialties (imprinted items of all kinds) and I also work as a professional photographer – no more weddings, just family and portraiture.

WO: Do you participate in any CARS projects or functions.

KG8MTG: I am looking forward to participating in Field day and the Diabetes Walk.

WO: What other projects or functions would you like to see C.A.R.S. get involved with?

KG8MTG: ARES

WO: Additional comments:

KG8MTG: I sincerely appreciate the education provided by CARS. Also, the very informative newsletter, and the suggestion from club president, Scotty, to pick up a copy of the ARRL Operating Manual. Excellent idea, and it is very helpful. I just registered for the Operating Skills classes in April, and I am looking forward to learning correct protocol for good operations.

WO: Thank you for taking the time to share you thoughts with our readers.

Submitted by Toby Kolman, WT8O

HAM RADIO NEWS

THE RED CROSS SAYS NO MORE LIFESTYLE CHECKS ON HAM VOLUNTEERS

In a surprise move, the American Red Cross has acquiesced to the demands of the ham radio community and will no longer perform so-called lifestyle background checks on hams who want to provide communications to the relief agency. Khrystyne Keane, K1SFA, of the ARRL Letter says that the announcement came at a most apropos time and place.

Keane: "We had a big announcement yesterday in the ARES forum. The Red Cross has announced that it will no longer conduct as part of its background checks, mode of living checks or credit checks. And now, all that remains to be done is for the ARRL and the Red Cross to hammer out an MOU and get this thing going.

40 AND 20 METERS BEING USED IN CHINA QUAKE RESCUE

According to news reports, China is in mourning for the estimated 50,000 people killed in the earthquake on May 12th and radio amateurs in that nation are still asking that three frequencies be kept clear for emergency rescue and relief operations

According to the Chinese Radio Sports Association 7.050 and 7.060 and 14.270 MHz. have been designated for use only by hams involved in emergency services and post quake in the rescue. Michael Chen, BD5RV, reports that a group of radio amateurs is transmitting on 14.270 MHz from Wenchuan. That's not far from the epicenter of quake.

NO HAM RADIO IN MYANMAR

Meantime in Myanmar where tens of thousands of people were killed by a recent typhoon, CQ Public Service Editor Bob Josuweit, WA3PZO,

passes on a report from G4HPE of the International Radio Emergency Support Coalition that there currently is no amateur radio relief activity taking place there. The UN has finally been permitted to set up both HF and VHF communications based in the capital city of Yangon. This is for use by the entire humanitarian community, but none of the frequencies in use are in the Amateur bands

RILEY HOLLINGSWORTH TO RETIRE IN JULY

According to ARRL, Riley Hollingsworth, K4ZDH, who is Special Counsel in the FCC Spectrum Enforcement Division plans to retire on July 3rd. Hollingsworth reportedly told the ARRL that his to head out in July, assuming the results of the second round of the PAVE PAWS 440 repeater monitoring in California present no complications.

Hollingsworth is quoted as saying that it has been a privilege to work with and for the Amateur Radio licensees and the land mobile frequency coordinators. He says that he was extremely fortunate to work for two wonderful groups of people referring to those at FCC headquarters in the Enforcement Bureau, and for those holding licensees in amateur radio.

As previously reported, Hollingsworth had planned to retire earlier this year, but changed his mind. At that time he said that there were several issues on the table that he wanted to continue to work through with the amateur community.

PROPAGATION REPORT: SOLAR CYCLE DELAYED A YEAR

The next 11-year cycle of solar storms will most likely start next March and peak in late 2011 or mid 2012. That's up to a year later than expected according to a forecast issued by NOAA's space environment center in coordination with a panel of solar experts.

JUNE BIRTHDAYS

W8NOX Keith Alexander 6-7-39
KC8OMV Michael Dressler 6-7
WD8KHU Mark Woodworth 6-15-43
K8ME Dwaine Modock 6-16-48
N8DFL Don Leyden Jr 6-19-49
KD8BAL Joseph Ulaszewski 6-21
N8LRS Linda Sinko 6-24
KD8AKA David Hruska 6-27
KC8LZO David Dressler 6-28

Congratulations to you all, and many happy returns!

DX NEWS

The ARRL has announced I4EAT, Fausto Minardi, has won the 2007 DXCC DeSoto Cup Challenge with an amazing 3,129 entities confirmed. The Cup is given to the DXer at the top of the ARRL DXCC Challenge (total countries confirmed on 1.8 through 50 MHz.) Fausto passed W4DR, Bob Eshleman, who had 3,124 confirmed, in late December and held on to his number one position overthrowing W4DR. Bob has won the cup since its start in 2000. Not far behind was OZ1LO, Leif Ottosen, with 3,119 countries checked by the ARRL DXCC Desk. To date 19 DXers have passed the 3,000 mark. The top 19 listing can be found at :
<http://www.arrl.org/awards/dxcc/listings/desoto-cup.html>.

An Ohio ham, K8MFO, Don Karvonen from Apple Creek, OH is #9 in the world with 3080.

WEAVER'S WORDS

FCC must review BPL rules.

In a decision released April 25, a three-judge panel of the US Court of Appeals for the District of Columbia directs the FCC to reconsider rules it made concerning technical rules for the operation of Broadband over Powerlines (BPL). This ruling came as a result of the lawsuit ARRL brought against the Commission. The case is identified as No.06-1343. This decision is nearly as much as we could have wanted, and is a victory for ARRL and Amateur Radio.

What is the practical meaning of this decision? It means that the FCC must reconsider its technical rulings concerning BPL and the technical bases for these rulings, and the level of interference that should be allowed. It also means that the Commission must make data it says it uses in reaching conclusions to all interested parties to review. In essence, FCC cannot hide data as it had done in issuing BPL regulations.

We don't know the final cost of the suit, yet, but the Board had allocated \$300,000 for it. This should indicate the great importance my 14 fellow directors and I placed on the suit. The effort and expense the Board authorized was made possible by members who contributed to the relevant ARRL fund drives over the last few years. Without these contributions the League would not have had funds available to wage a suit, let alone to wage the quality of action that proved good enough to win most of the points we made in our argument.

Does this put a little different perspective on the "please donate" pleas that Mary Hobart, N1MMH has been sending to each of us? Our money served a valued, precedent-setting purpose. Thanks to you who contributed.

73,
Jim Weaver, K8JE, Director
ARRL Great Lakes Division

THE RANDOM WIRE

By Tom Wayne, WB8N

SUMMER AT LAST!

Finally, Summer is here and the picnic meetings in the Metro Park are here again as well! I can hardly wait to get the grill going at the June meeting, stand around with other members cooking out and gabbing about Ham Radio as well as other subjects. I can almost smell the odor of charcoal starter fluid as I write this!

Our first meeting in the park should prove to be an interesting one. Steve Riley, N8IS is going to demo his GBall Antenna Line Launcher, and there will be a raffle for some lucky member to win one. Then after the meeting, some of us are bringing their most favorite or most interesting QSL cards to talk briefly about to the membership. So if you have a favorite QSL card, bring it out for all to see and hear about.
TOUR de CURD

The American Diabetes Assn. Cleveland and Akron offices are once again uniting to hold their annual Tour de Cure. This is the second year that the two offices have joined together for this fund-raiser and a lot of amateur radio operators are going to be needed for this public service event. C.A.R.S. has supported the Am. Diabetes Assn. for several years, working both the Tour de Cure and the walk they have in downtown Cleveland. This year as last, Hams from not only C.A.R.S. will be taking part, but Hams from other areas of Cuyahoga County, Summit County, and Tuskarawas County will be as well.

The Diabetes Assn. is a worthwhile cause, and as I have said before, if you are not yourself afflicted with this nasty disease, then someone in your family or a good friend is. I know of at least three people in C.A.R.S. who are a diabetic, and my wife Lisa has suffered kidney failure, doing dialysis three times a week, and has lost her eyesight as a result of the disease. So I thank in advance, all that have said they would help out this year, and I hope to see you or at least hear you on the air during the event.
DAYTON 2008

I had to miss the Hamvention® for the second year in a row, but I know that all those that made it this year had a great time. Three of our members even won prizes at the finish of the event. Congratulations go to Gary N18Z, Ron K8VJG, and Dwayne K8ME.

I understand that attendance was down this year, which I figured it would be what with the price of gas, but the weather held out in spite of dire predictions of rain. However, I was told that on Sunday the flea market was a ghost town, with hardly any vendors left.

Maybe I'll make it next year.

FIELD DAY 2008

Yep, it's almost upon us, and Toby, WT8O has a humdinger of a Field Day planned again for this year! We are going to be running an 8A Field Day, with 8 transmitters on different bands. There's always good food for those who are participating, as well as great comradery to be enjoyed. Even if you do not plan to be an operator, or have a station this year, come on out and see what it's all about. I'm sure that someone will let you sit down at one of the stations and operate for a while if you care to do so. Roger, N8TCP is looking for night time operators to run his PSK-31 station while he sleeps.

So make it a date, Saturday June 28 and Sunday June 29. You might even want to come out Friday night and help set up antennas! CU there!

OUTTA HERE

See you at the meeting. 73 for now,
de Tom, WB8N

The Wobbly Oscillator is published monthly by the Cuyahoga Amateur Radio Society, P.O. Box 31264 Independence, OH 44131-0264. Articles by be reprinted in any Amateur Radio publication provided credit is given to this newsletter and the author if known. Submit articles to newsletter@2cars.org or wb8n@cars.org.



WHERE ? July CARS Oak Grove Park Meeting.

WHAT? DEMO of the GBALL Antenna Line Launcher
Also there will be a Contest.

The **FIRST** person who gets a golf ball in the bucket wins the GBALL manual launcher that is donated to CARS for a fieldday fundraiser.
" winner will receive the manual launcher and 2 golfballs"
Your goal is to get the golf ball in a bucket. Its like a hole in one.

WHAT IS A GBALL? goto www.getreadyforfieldday.com to find out more



You could win and help out the club. Have some fun. If the antenna line launcher is not won at the June meeting we will continue the contest in July. If no one gets the hole in one, we will do one in Aug for the Closest to the bucket. The contest will be held before the meetings. Since its a cars fundraiser you will need to make a donation per try. The GBall Launcher is valued at 125.00 for the manual launcher. If you want to upgrade it to the air valve it will cost you about \$45.00 ...

Get Ready for Field day

Need a Wire Antenna Support Line Air Launcher, Vinyl Call Letters, Decals, Banners and Yard Signs?

Get em at www.getreadyforfieldday.com

Thank you, Steve Riley, N8IS

CARS 2008 Officers & Committees

Audit

WT8O ** W8HBI, K8KR

Audio Video

Steve N8IS ** K8DAV

ARRL Liaison & Media Representative

WT8O **

Awards

K8VJG ** W8HBI

Christmas Party 2008

W8HBI ** NI8Z ** N8IS,

School Programs

KD8V ** WA8SLN, K8VJG

License classes

W8GC ** WT8O ** K8EHP, WA8SLN, K8VJG, N8IS, NI8Z

Development

W8GC ** All officers

Diabetes events

WB8N ** All CARS members

Field Day

WT8O ** All CARS members

Good Operating classes

W8GC ** NI8Z, N8IS, K8KR, K8ME, K8YSE

Interference & Jamming

K8DAV ** NI8Z, N8IS,

Mentor/Elmer & Community Education

W8GC ** K8VJG,

Membership

W8GC ** W8HBI

NET

WT8O **

Newsletter

WB8N ** 440-232-4193

Club Photographer

KB8BMY **

Program director

WT8O **

Property Custodian s

KB8DTC records, W8GC equipment

QSL manager - NO8A, W8BM & WA8CMS

WB8N **

Refreshments

KB8UGT ** NI8Z ** K8VJG **

50/50

N8KAY ** N8IS

Scholarship

WA8SLN ** NI8Z, WT8O, N8SRJ, K8VJG

Sunshine (welfare)

Scotty Shields WA8SLN 216-524-2358

Technical

K8DAV** W8GC ** N8OVW

VE exams

NI8Z ** 216-642-8705

Web Master/e-mail

K8DAV ** W8GC **

** chairman or co-chairman



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K8DAV

even year executive board 2 year term

K8DAV
K8VJG
KB8UGT

odd year executive board 2 year term

K8KR
NI8Z
WB8N

K8ZFR trustee

K8DAV

NO8A, WA8CMS & W8BM trustee

W8GC

