

The Wobbly Oscillator Cuyahoga Amateur Radio Society

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



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FROM THE PREZ

We continue to have great turnouts at our meetings. 33 were in attendance at the September meeting. Thanks for the support!

Mike KB8BMY presented a interesting program about crank radios and flashlights.



KB8BMY

Our 50/50 winner was Bill, WA8GEO and he picked up the big bucks, \$45, with \$45 going into the club treasury. A great 50/50!

Please note at our October 9th meeting, our Vice President, Scotty, WA8SLN, will be running the meeting as I will be out of town. Scotty will be asking for 2008 officer nominations. Elections will be held at the November 13th meeting.

Thanks to All Who Supported/Helped at the 2007 Great Lakes Division Convention!

Gary, NI8Z had another successful VE session on September 9th and we took some pictures of the 10 members of the VE team who

were in attendance showing off the new banner Steve N8IS made for NI8Z.



CARS VE's in the back row are L to R, WA8SLN, N8TCP, W8GC, WB8N & KC8YSV. Front row, K8KR, K8DAV, K8VJG, NI8Z & N8IS.



The new banner displayed on the Olde Town Hall

continued on next page...

That's it for another WO. This month's thoughts: [If con is the opposite of pro, is Congress the opposite of progress? Why is it that doctors call what they do "practice"? And only in America do we use the word 'politics' to describe the process so well: 'Poli' in Latin meaning 'many' and 'tics' meaning 'bloodsucking creatures'](#). I hope these words help bring a smile to your face.

73 till next month.

de Bob W8GC

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SEPTEMBER MEETING MINUTES

The C.A.R.S. September monthly meeting was called to order at 7:33 PM by club president Bob Check, W8GC on the 11th of the month. The meeting was held at the Busch Funeral Chapel Community Room in Parma, Ohio. Thirty members and three guests introduced themselves to begin the meeting.

Matt, W8EBB motioned to accept the August meeting minutes as published in the *Wobbly Oscillator*, and Mike, KB8UGT seconded. There were no additions, corrections, or questions noted and the members passed the motion.

Tina, W8HBI gave the treasurer's report of the treasury balance.

Bob thanked Gary, NI8Z for donating a power supply that is being used for the Echo Link transceiver on the C.A.R.S. repeater.

Gary reported that the previous Sunday's VE session had two people take tests. He thanked the VE team members, and noted the next VE session would be November 11th. Gary also mentioned that a picture was taken of the team

and it would soon be up on the website. (*See From The Prez on page 1...Ed*)

Bob reminded everyone that there were only eight days left to buy tickets for ARRL Great Lakes Division Convention. He mentioned twenty-three people visited the WKYC studio on August 18th, and had a great time. Bob also added that there will be another visit scheduled next spring.

Bill, KC8YSV reminded the group to pay their ARRL dues through the club. He announced that Bill, WA8GEO will do a program on direction finding antennas at the October meeting; and Dave Distler, KN9E will speak about Coaxial Dynamics' involvement in the amateur radio market at the November meeting.

Vice President Scotty, WA8SLN informed the group about a very interesting website; www.soldersmoke.com. He has found the site, which is put together by two hams describing amateur radio related workbench projects, to be very informative, and recommends anyone interested to check it out.

President Check reported that the board of directors met the previous Sunday and decided to elect a board chairman in 2008. The board chairman would relieve the president of some of his responsibilities, including running the board; and would be elected from the six board members, although the entire board, comprised of the six elected board members and the four club officers, would vote. Bob added that the board will redefine board member duties at the November board meeting in an effort to spread out responsibilities and get more people involved.

President Check reported on the sunshine activities for Dave, KD8V who was unable to attend the meeting. A card was sent to Steve, K8SAS who needed to go through a series of tests. Another was sent to Steve, N8IS who had shoulder surgery. And regrettably, a condolence card was sent the widow of Sam, WB8UES (SK).

Tom, WB8N thanked those who sent in
continued on next page...

articles for the *WO*, and requested contributions be sent in on any ham related subject. He asked for volunteers to help out with communications for the annual diabetes fund raising walk "Step Out to Fight Diabetes" on October 6th. Tom asked those interested to contact him via landline or e-mail at wb8n@2cars.org.

Bob filled in for Dave, K8DAV with the tech report. He explained that the repeater in net mode will now have the time-out timer and PL tone requirement disabled. The automatic ID function will also not be operational in net mode, so it is important that the net controllers identify the repeater.

Bob announced that the Technician and General classes will begin Tuesday, January 8th. The classes will be held at the Independence Civic Center each Tuesday, ending on February 12th.

The members present voted three new members into the club; Carl, W8KRF; John, K8RWR; and Bob, KC8POL. Welcome guys.

Bob reminded everyone that nominations for 2008 officers will be done at the October meeting. He also said he will not run for president, although he will accept a nomination for secretary. Bob also mentioned that Bill, KC8YSV will not run for a board position.

Bob asked anyone who is interested in serving on a committee to let him or the next president know. A sign-up sheet was passed around for those interested in various activities or committees to make their intentions known.

Bob said that the trip to visit the K3LR super contest station planned for Saturday December 8th was filled, but to let him know if there was anyone else interested, in the event of any cancellations. He reminded everyone about the Christmas party coming up in December. Bob also said he was trying to set up a tour of the Voice of America Museum station, near Dayton, for late October or early November. Phil, K8PJM not only showed up with his new call sign, but won the biggest 50/50 raffle in recent memory, pocketing \$45, with an equal amount going into the club treasury. Bob, KC8MRC motioned to close the meeting,

and Steve, KC8DJV seconded. The members passed the motion, and the meeting was adjourned at 8:10 PM.

Following the meeting, Mike, KB8BMY gave an excellent presentation on crank radios and flashlights. He displayed and demonstrated many items from his collection and answered questions from the group.

Respectfully submitted by Toby Kolman, WT8O, C.A.R.S. secretary.

C.A.R.S. HAM CLASSES

Sign up now for 2008 Ham Radio classes, Technician, General or Extra license starting January 8 and ending February 19, 2008. Classes will be held at the Independence Civic Center, 6363 Selig Dr. in the RED OAK room at 7:00 pm every Tuesday. Class fees: Technician \$25.00, General and Extra \$20.00 non CARS members and \$15.00 CARS members cost includes all class materials.

To register follow the link at www.2cars.org or you can call Bob, W8GC at 216-524-1750.

Scotty's Ramblings

This was possibly the busiest weekend in Ham Radio that we have seen or are likely to see, that is until next Field Day arrives. I am referring to Great Lakes Division Convention on Saturday Sept. 22, immediately followed by The Cleveland Hamfest on Sunday. The former was a great success and much to the credit of the efforts of the three clubs which jointly shared the task of ironing out the many details - - cheers to:

**CUYAHOGA AMATEUR RADIO
SOCIETY
LAKE ERIE AMATEUR RADIO
ASSOCIATION
NORTHERN OHIO DX ASSOCIATION**

continued on next page...

For all who were unable to attend , you missed a great show . The individual speakers were the crème de la crème of their topics and even an old Rag Chewer like myself got into the DX sessions.

We won't even talk about the banquet. All seemed pleased with the selections the committee had chosen and the desserts were the finishing touch.

Another honor came CARS way when Joel Harrison (ARRL President) presented our own President Bob Check with the Great Lakes Division Amateur of the Year award. Well done and well deserved Bob, from all of us.

The evening ended up with the special ceremony of "the Royal Order of the Wouff Hong" to initiate many new members,

I do not have much to say about the Cleveland Hamfest except that if you are a Homebrewer that is going to be about the only source of components left in Cleveland (outside of mail order and the Internet) !!!

73' SCOTTY WA8SLN

VICE PRESIDENT'S MEMBER INTERVIEW

This month's interview is with our club Secretary, Toby Kolman, WT8O

How did you become interested in Amateur Radio...who or what helped you get your first license?

When I was a young lad, my dad had a short wave radio. We heard a QSO from two hams in different states, it seemed like magic. A few years ago the magic struck again when I was at a friends house and he talked to a guy in England on his ICOM. My friend Gordon, AI8Y, told me about the C.A.R.S. licensing classes. I signed up and soon had my Tech ticket.

How long has you been licensed and what class license do you currently have?

I was licensed in 2002, and am now an Amateur Extra.

What do you like about Amateur Radio?

Everything, the people, the equipment, the clubs, operating on the air, the events, the things to read, and the vast array of options of how to enjoy this great hobby. But most of all, I like being part of the amateur radio service and being ready to help in times of need. I especially like helping with public service events when at the end of the day I can say, "You know, I helped someone today."

What are your favorite bands/modes to work ?

I like any band that serves it's purpose at a given time. The only mode I do now is phone, SSB or FM. I do want to get proficient at the CW I had to learn, and down the road whatever sparks my interest.

What type of Ham radio equipment do you own or use?

I have an ICOM 746 Pro for my base, a 746 for field use, an ICOM V-8000 mobile and a Yaesu VX-5R HT. I have a Carolina Windom 80 and a Comet GP-15 up now. I did have a GAP Titan that got damaged in an ice storm. I am working on getting up a Cushcraft A4-S that I bought used.

Do you have any Awards or Certificates you want to mention? (Ham related or other)

I have several contest awards and certificates from special event stations. I was also fortunate enough to receive a Good Operator Report from an Official Observer.

What type of work do you do? If retired what was your occupation?

I work in quality assurance in the aerospace business. I began my career as a mechanic working in the motorcycle, automotive and heavy duty trucking industries; which led me into being a machine tool builder working in field service.

Do you participate in any CARS projects or functions? If so which ones?

I am secretary for C.A.R.S. and a past vice president. I am net control chairman, Field Day chairman, license class chairman, and participate in the diabetes events. In the past, I have done school, Boy Scout and lighthouse events. *continued on next page...*

What other projects or functions would you like to see CARS get involved with?

I feel C.A.R.S. is a great club and involved in enough to keep me out of trouble, but other members may be able to suggest things.

Thanks Toby 73 and CUL.

HELLO

By Metro Sinko, W8MET

AT THE 2007 ARRL GREAT LAKES DIVISION CONVENTION LINDA N8LRS WON THE HEIL SOUND TOP-OF-THE-LINE MICROPHONE PACKAGE WHICH INCLUDED THE PR40 DELUXE STUDIO MICROPHONE, SM-2C SHOCK MOUNT , PL2T " TOPLESS" BOOM MOUNT , CC-1 XLR ADAPTER CABLE , FS-2 DUAL FOOT SWITCH WHICH IS VALUED AT \$ 642.00 ,,,LINDA IS SOOOO PROUD...LINDA SAYS I CAN ALSO USE IT IF I AM GOOD

C.A.R.S. CHRISTMAS PARTY

By Tina Check, W8HBI

The CARS Christmas Party is being held Saturday, December 15th from 6:00 - 10:00 p.m. at the Independence Civic Center on Selig Drive. Tickets are \$15.00 for adults, \$7.50 for children 6-12 yrs old and under 6 free.

Stancatos is our caterer this year is serving: Italian Marinated Baked Chicken, Roast Beef with Gravy, Baked Glazed Ham, Au Gratin Potatoes, California Vegetables, Salad w/Italian Dressing and Garlic Sticks. We are asking our guests to please bring their favorite desserts to share. :)

Please let us know your suggestions for entertainment for the event. If you have a great idea please let us know. I'm hoping that Jack, W8JAK will be available again, but his attendance is not confirmed. We could of course get ZAP again, or perhaps one of you will have a great suggestion ?

Tickets will be available at the October & November meetings. Or you can mail a check to: CARS, P.O. Box 31264, Independence, OH 44131 and I'll mail your tickets to you.

GREAT LAKES CONVENTION RECAP

By Tina Check, W8HBI

The Convention Committee planned for over a year and when the actual date arrived it was surreal. Friday as we packed vehicles to take things to the Sheraton we realized the big coolers for the pop weren't going to fit where we hoped. Bill Sarver, KC8YSV drove in the driveway and saved the day. He was also nice enough to stop and put tons of ice in the coolers on his way to the hotel. Our next surprise was the layout of the Hospitality Room... it didn't look like the layout we planned with hotel staff...ha ha. But again, we lucked out Steve Riley, N8IS Bill Sarver, KC8YSV and hotel staff helped us change things around at the last minute.

Scotty Shields, WA8SLN and Toby Kolman, WT8O helped set up the club tables and hang banners from the ceiling. Dwaine Modock, K8ME was busy getting refreshments ready when Tedd Mirgliotta, KB8NW and his wife Linda arrived. Tedd & Linda had picked up tons of donated items from Entenmanns. Linda was great! She took charge and her past experience as a caterer really shined through. Diane Balach, KD8FTV arrived with a car full of pops soon after. Ron Klukan, W8WH and his grandson David Tannert KC8VZY were a big help in setting up the refreshment area as well as moving supplies around. And Gary Dewey, NI8Z began selling door prize raffle tickets. The room was busier than I expected and as the evening went on different speakers began arriving and mingled with guests. Friday evening I got to sit and talk with Paul Sergi NO8D of DX Engineering & Summit Racing. He's a great person, it was neat to hear how his business originated and to talk to him about the 80 meter four square antenna my dad, W8GC is working on at home.

On Saturday, as Steve Riley, N8IS and I arrived at the Sheraton to meet Bob Heil, K9EID & Chip Margelli K7JA at 7:30 a.m. Some of the guests staying at the hotel were holding open doors and helping us carry boxes in for the sponsor tables. *continued on next page...*

The AV crew (Steve N8IS, Bill KC8YSV, and Mike KB8BMY) went to work getting ready for the audio and projector set-ups. Bob Heil surprised us by converting all our audio over to his equipment. I wish everyone could of heard the "before & after" tests he did...if there were such a thing, there would be more than a 100% difference.

Along with volunteers like Bill Sarver KC8YSV, Bob Whiddon NT8K, Dave Dressler KD8V, Toby Kolman WT8O, Marc Rubin KB8QHJ, Marian Rubin KC8ZBN, Marv Grossman W8AZO, April Walton, KB3KQS and Kayla Check N8KAY, helped set up the sponsor table & registration areas. Gary Dewey, NI8Z again was selling door prize tickets with a smile on his face.

I didn't make it upstairs to the Hospitality room until the very end of the day. But I know Dwaine Modock K8ME, Tedd Mirgliotta KB8NW and his wife Linda were there bright and early. Mike KB8UGT, Diane Balach KD8FTV, Kim Balach KD8FTU, and Kathy Jakobowski N2AGQ arrived before seminars started to help man the room so it could stay open.

As seminars began, Pat Dressler, KD8DYI took overselling tickets for Gary. Mike Thomas, KB8BMY and Ron Jakobowski, K2RJ both spent all of their time video taping seminars. They devoted a lot of time and energy to their tasks and it's greatly appreciated.

As Bob Heil & Chip Margelli were full into their seminar, it was a good feeling to hear so much laughter. I received a lot of positive feedback about all our speakers. Things went pretty smooth and timing was almost perfect. Right after Jim Weaver's awards were presented, the \$4,200 worth of door prizes we had donated were given out. Bob Whiddon, NT8K took complete control over the entire ceremony.

Someone get this guy elected to office !! He was great. A guest who came in by train from Arkansas, Daryl Stout, N5VLZ won several great door prizes. Not main prizes, but he had purchased a lot of door prizes tickets. when I

saw him in the hall I said "at least you got all your money back." And he explained that he donated all his prizes to the Portage County Amateur Radio Society to auction off to help their treasury. He appreciated them telling him about this event so much that he wanted to help them out.

At the banquet the food was really good. Sometimes buffet style events don't have the best food, but it was restaurant quality. And my biggest surprise of the event was Bob Heil & Chip Margelli deciding to sit at our table!! They were both terrific company and had so many interesting stories to tell. Our assigned table already had Jim Sanford from AMSAT seated with us. Then Bob & Chip pulled up chairs. When I looked over at Mike Thomas, KB8BMY with a AMSAT Engineer on one side and Bob Heil on the other I could only smile. I think everyone at our table was amazing as how down to earth and friendly they were. I could listen to them talk forever.

At one point, Daryl Stout, N5LZ got up to read a poem he had written about ham radio. (It was amazing. He recited about 50 lines from memory!) Bob Heil slipped quietly out of his chair, quickly walked around the outside edge of the room and adjust the audio. He looped back -- I thought how nice, he wants everything to sound perfect.

Joel Harrison W5ZN the President of the ARRL was the keynote speaker and did a terrific job. I think he had everyone at the banquet thinking outside the box and he also informed us about a lawsuit ARRL has filed against the FCC. I also learned that evening his real job is a Nuclear Engineer.

The evening closed with the Wouff Hong ceremony. While we got to enjoy the secret ceremony, Bob Allphin K4UEE, Steve Riley N8IS, Bill Sarver KC8YSV, Eric Jessen N8AUC, Joe Phillips K8QOE, George Pindroh K8KR and Rick Burdick K8WWA were participants. Steve was running around the banquet with bells on him and was quite a sight. And someone thought Bill KC8YSV was the FCC. (He was QRN) *continued on next page...*

Pictured below is the Wouff Hong Crew
Bob K4UEE, Steve N8IS, Bill KC8YSV, Eric
N8AUC, Joe K8QOE, George K8KR and Rick
K8WWA



I'd like to toss in that Dave Kushman, K8DAV spent a zillion hours making and maintaining the convention website. As we got closer and closer to the event, I think Dave might have been losing his mind a little with all the changes and updates. But a big thank you goes out to him for devoting so much time. At the last minute, his work needed him and he missed the convention. Hopefully the video will turn out well and he'll still get to enjoy the Convention.

I know many other volunteers were helping out in different ways. Even guests from out-of-town were helping out !! I'm typing this up quickly as Tom Wayne WB8N has a schedule to keep. If I have forgotten your name, I'm so sorry. I just hoped to include something in this month's newsletter about the Convention.

Most of all I thank my dad, Bob, W8GC for trusting me with the important job of running the Convention office. We have talked or e-mailed about the convention and bounced ideas around everyday for the last year. He never likes to do anything half way - it's 100% or nothing.

The attendance this year was much better than the last two conventions and I feel we represented our area well. Here and there, I've been getting some really great e-mails from

people about their experience at the Convention. So far, nothing negative !! My favorite so far is from Bob Heil who wrote: "Chip and I were very impressed with the wonderful organization that you and Bob put together. It truly was the best this year. We talked about putting you guys in a bottle and selling your 'spirits' to many of the other clubs that "try" to produce a convention or hamfest. They all should have been in Independence this past weekend. Please stay in touch and let Chip and I know when and where you and your team will produce your next show. It truly was terrific." To all the volunteers and people who helped make this possible...how can we get better feedback than that!!

So many people helped make this possible we should all be happy and share the credit. Congrats to everyone. It wouldn't of been possible without all the volunteers.

IT WAS NOT JUST THE HIGH OFFICIALS WHO MADE CLEVELAND 2007 GO SO WELL

**By Joe Phillips, K8QOE,
ARRL Ohio Section Manager**

The success of the 2007 Great Lakes Division Convention Saturday, Sept. 22nd in Cleveland, was due more to a secret behind-the-scenes manager than the high powered talent in charge.

And the excellent work of this official was evident to all those more than 150 members and vendors who attended and participated in the day long event which concluded with an evening banquet.

The success of Cleveland 2007 was more than the work of Division Director Jim Weaver, K8JE who organized the event; more than Division Vice-Director Gary Johnston, KI4LA who was general chairman; more than Bob Check, W8GC who was Cleveland chairman; and more than Ohio Section Manager Joe Phillips, K8QOE, who was Wouff Hong director. Even more than the hit of the evening banquet, Main Speaker Joel Harrison, W5ZN,
continued on next page...

the President of the American Radio Relay League.

No, the biggest reason for the success of the Convention was the daily work of Tina Check, W8HBI of Independence, OH. For the past several months, Tina, the Convention office manager, operated the Convention office full time:

- * taking ticket reservations.
- * working with vendors
- * developing the schedule with all the convention big wigs
- * addressing daily the literally hundred of details to be attended to in any successful operation of this size.
- * filling out all the required forms

It was her work with vendors which received special attention. Many vendors and corporate sponsors commented on the excellent staff work the Cleveland Division convention received. Even while the participants were enjoying the evening banquet at the Sheraton Independence Hotel, Tina was busy filling out over 120 Wouff Hong certificates. The unsung hero working behind the scenes. *(Cudos Tina...Ed*

K8VJG GETS NEW ANTENNA

By Bob W8GC

On August 31, 2007 a group of friends removed Ron's old antennas and installed his new 3 element SteppIR with 30/40 meter dipole kit on his 72' tower.

The work crew included Metro W8MET, Dwaine K8ME, Steve N8IS, Pete N8TR, John K8YSE (tower man) Ron K8VJG and myself. The first order of business was installing temporary guy wires so we could lower the old Tri-bander and WARC dipole through the guy wires. As always Pete, N8TR came with everything needed to complete the job.

The new antenna was than installed and tested. Ron says the new SteppIR is working great on all bands. The new antenna covers 40 & 30 meters with a full 1/2 wave dipole, 20 through 10 meters it is a full size 3 element yagi and on 6 meters a 4 element yagi.

Steve N8IS, Carl K8AV, Ron and myself did the prep-work putting the antenna together and testing it on the ground before the "big day". Ron replaced his coax plus we needed control cable for the antenna. We also trimmed some tree branches which were hitting his guy wires. It was determined Ron needs to change the lower set of guy's. He has purchased the material and will have them changed soon.



John K8YSE removing old dipole



John K8YSE installing 3 element Steppir

Ron has almost completed his antenna work before winter sets in, have you? I just finished my 4 square for 80 meters, and installed a 160
continued on next page...

meter "L" but need a couple of Beverage antennas for receiving installed.

73, de W8GC

HELP WANTED...A UNIQUE OPPORTUNITY

DX Engineering is looking for a Technical Writer - which should be a fun job. They need someone who is good at written communications and who loves ham radio. They have a need for such a person who will write instruction manuals, technical articles, how-to types of magazine articles - just a good all-around writer looking for a full-time job with benefits.

This is a real great company to work for, with people who care about their jobs and each other. The job is in the Tallmadge office (shared building with Summit Racing Equipment, which is owned by NO8D, Paul Sergi. If you are interested, please go to the below URL and fill out an application.

www.dxengineering.com/TechArticles.asp?ID={80D4ABF7-3017-4A65-8DFD-E78692BC738A}

HEIL PR 40 MICROPHONES CAPTURE WWII GUN EXPLOSIONS

Reprinted with permission from Dec. 2006 Issue of World Radio magazine.

The Sounds of the cannons and WWII guns in the Clint Eastwood/Steven Spielberg powerful WWII movie, "Flags of Our Fathers" was captured by the new technology of several Heil PR 40 dynamic microphones. According to Charles Maynes, location sound engineer for the movie, "The PR 40 does handle loud sources remarkably well, and its off-axis rejection makes it a tremendous tool for my effects recording - I don't leave home without it."

Based on James Bradley's best-selling book, (son of Iwo Jima flag-raiser John "Doc" Bradley), the film recalls the bloody battle with the Japanese for the island of Iwo Jima in February 1945 and the subsequent raising of the

American flag by five Marines and a Navy Corpsman on top of Mount Suribachi. *(I thought this was relevant with Bob Heil, K9EID having been one of the speakers at the ARRL Great Lakes Division Convention...Ed)*

THE RANDOM WIRE

By Tom Wayne, WB8N

WOW!

That's how I describe the weekend of the ARRL Great Lakes Division Convention. What a show. It opened with Bob Heil, K9EID and Chip Margelli, K7JA putting on a demonstration of Heil Sound's microphones. This was not just a "demonstration", oh no...This was a very animated demonstration combined with a science lesson thrown in presented by Mr. Heil himself. Chip works for Heil now, having spent 29 years with Yaesu. Chip as you may or may not know was one of the two telegraphers who beat out a couple of text message "nerds" on the Tonight Show with Jay Leno a couple of years ago. You can view this video on the C.A.R.S. website.

If you missed the convention...well, you really missed an informative and great time. I know I won't soon forget it. The speakers were all very good, the banquet was very good, and the comradery among the hams present was fantastic. Everyone connected in any way with putting on this event did an outstanding job and is to be commended.

The event was followed up the next day by the Cleveland Hamfest out at the Berea Fairgrounds. What a great day for a hamfest it was! The weather could not have been any better and I thought the hamfest itself was good as well. The ARRL officials who were at the convention were in attendance at the hamfest and quite a number of out of town hams attended also.

Whatever club or clubs sponsors the next Great Lakes Division Convention in two years will really have their work cut out for them to surpass what was done in Independence Ohio! I wish them good luck! *continued on next page...*

ANTENNA TIME

Well, Mr. Borkey has his new big beam antenna up and running, Mr. Dewey has his new HF Vertical up and running and I have been procrastinating my antenna situation...I need to replace a component in the control box of my rotator and I STILL have not got around to that. If you gotta do any antenna work folks, now's the time, before it starts getting cole and the snow starts flying.

DIABETES WALK

I still could use a few good hams with either a mobile 2 meter rig or a 2 meter HT for the Cleveland Chapter of the American Diabetes Assn. Walk on Saturday, October 6th. It starts and ends down in the flats at the old Tower City Pavilion (the name has changed but you know where I mean.) We will meet there at about 8:00 a.m., get signed in, and we will all get a T-shirt, there will be coffee and rolls, and after the event, which will be done around noon, there will be pizza and other food and soft drinks, as well as a "goodie-bag". So let me know if you can help. This is a really worthwhile cause folks. There are club members and club member's family members who have this nasty disease, as well as friends and fellow workers and their families who are affected with diabetes. You can call me on my cell phone at 216-253-0540 or e-mail me at wb8n@2cars.org and let me know you can help out.

MIDNIGHT OIL

I am burning the so-called midnight oil getting this issue out, as I have a tight deadline. I did not get a whole lot of submissions of articles from the membership this time...just the usual few who came through. C'mon people, it ain't hard. Sit down and write about what interests you in Ham Radio!

Time for beddy-bye for yours truly.

73 for now, cu on the net and or at the Oct. meeting. de Tom, WB8N

OCTOBER BIRTHDAYS

KD8AJX Roy McClure 10-4-43
K8DAV Dave Kushman 10-3-44
KC8TID Toby Kolman 10-4-48
K8AAB Bob Evans 10-4-41
K8SAS Steve Spisak 10-12
K8DMT Darren Turk 10-20
N8GXR James Glor 10-22-49
WA8EYF Ev Chitester 10-22-31
WD8IOU David Autry Jr 10-26-55
KB8VJQ Carol Shaw 10-27-34

Congratulations to one and all and many happy returns!

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