



FEEDBACK



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NUMBER 6

JUNE MEETING

The meeting for the month of June will be held at the Massillon Senior Center on June 6th, 2003 at 8:00 PM.

It's finally here! Field Day will commence on June 28, 2003 at 1800 UTC and it will end on June 29, 2003 at 2100 UTC.

What is Field Day you ask? It is an operating event designed to test emergency preparedness in less than perfect conditions. It is a time when amateur camaraderie is at it's best and everyone will gain experience and friendship with fellow hams. So if your just a beginner or a hard-core con- tester, everyone will have FUN!

We will begin our setup on Saturday June 29 at 9:00 AM (*that's right 9 AM!*). Jim, WA8GXM, will have the ECOM trailer loaded up with all the goodies (rigs, antenna's, etc.) and will meet us at Petro's Park around 9:00 AM. Everyone's help will be needed to set up the antenna's and rig's and be able to be on the air by the 2:00 PM start. There will be plenty for everyone to do. It takes time and energy to put all of it up and get it operating. We will again be using Class 2A, meaning we will have 2 main transmitters (HF) on the air at all times. We hope to have participation in the GOTA station (only 100 contacts are necessary to claim the extra 100 point bonus this year!) and of course we will have 2 meters and 6 meters available. Dan N8DZM and Jason KC8LIN will attempt satellite contacts.

We will again have a "covered dish" type of evening meal .Everyone is asked to bring some type of covered dish. The club will provide the meat and drink. As of this writing we haven't decided who will be the "Head Chief", will Dan, N8DZM volunteer again? Some coaxing is needed there! Don, W8DEF and Linda, K8MOO have in the past (and at their own expense!) have made breakfast for the "midnight" crew, a gesture that is truly appreciated!

We have been holding Field Day at Petro's park for the past few years and I don't think anyone in the Club doesn't know how to get there. Detailed directions will not be published this year. If anyone does not know how to get there, please let us know so we can provide you with directions.

- SHORT SKIP -

A recent study indicates that flu epi- demics are related to peak sunspot counts. Records were compared back to 1729 and found a statistically significant connection.

With all this SARS stuff on T.V. I never thought I'd see the day I'd avoid a DX QSO with a BY station for fear they'd QSL ! (HI)

de WB8QWM



FATHERS DAY JUNE 15, 2003

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MARC MINUTES

May 2,2003

The May Massillon Amateur Radio Club meeting was held at the Massillon Senior with 34 members and guests present.

MARC President Rich KA8ZQH opened the meeting at 8:00 P.M. The Pledge of Allegiance was given and a round of introductions was made.

The MARC guest speaker, Great Lakes Director Jim Weaver K8JE, was not able to attend due to a death in his family. Our sympathy goes out to him. Terry N8ATZ will try to schedule him for another time.

Rich then asked to suspend reading the April minutes. They were accepted as stated in the FEEDBACK by John K8LBZ and second by Sandra N8TZB.

MARC Treasurer Anne N8GAF gave the financial report. A motion was made to accept this report by Don W8DEF and second by Sandra N8TZB.

MARC Vice President Jim WA8GXM gave the correspondence report. He gave the highlights of other Amateur Radio Clubs newsletters. He gave a list of area upcoming hamfests. The 20 over 9 Canfield Hamfest for June 15 has been cancelled.

He told of the upcoming test sites. One in Akron May 6 and the Canton & Massillon Amateur Radio Club's will have one at the EOC in Canton on May 31st.

OLD BUSINESS

Dan N8DZM gave the Fox hunt report. Jeff KC8KIX did a good job hiding the fox. This month the fox hunt will be on Saturday May 10th. due to Mothers Day being on Sunday.

Gary WC8W still needs everyones current e-mail address so he can send the FEEDBACK to them via E-Mail.

Joe WB8BGW said to those who are interested, they can get on the Google web site to get a map to their home. Your address and telephone numbers are on there. If you don't want this information known get on the web and have it removed.

Jim WA8GXM will have the clean up, repair day for the E-COM trailer after the VE session at 1:00 P.M. on Saturday May 31st.

NEW BUSINESS

Perry W8AU said there has been another class added to the Field Day operations. This is the Class F Operation. For details look up in the ARRL Web site.

Rich KA8ZQH asked for suggestions for Hamfest prizes. Jim WA8GXM and Perry W8AU will be on the Hamfest committee, any suggestions , contact them via the repeater or by phone.

Perry W8AU said the Memorial Day Parade will be Monday May 26th. Anyone that can fit into their uniforms or can help out contact him.

Terry N8ATZ said Summit County might have a drill for May 9th. He had no other details at this time.

Joe WD8BGW said Red Centers move has been changed to mid June.

Welcome MARC newest (returning) member Bob Fain, KC8PX.

Congratulations goes to Rich KA8ZQH for winning the 50-50 for \$13.50.

Minutes by Linda K8MOO
Secretary MARC

..... THE SEARCH FOR THE ELUSIVE FOX

Having participated now in several club sponsored "Fox Hunts" and having suffered the humiliation of not yet being the first to find it, I can still say I'm having a better time at this club event than I've had in quite a while. The reason ? Simple - Fox Hunts are fun !.

Very little equipment is required to join in the fun. Lets see, a hand held, a rubber duck and maybe a very simple directional antenna and that will just about do it. Like any aspect of the hobby, you can add expense to the activity with sophisticated direction finding systems, Doppler analyzers, RF Sniffers and the like but its an activity mostly based on skill which is probably why I haven't been the first to find the elusive fox yet. Remember, if at first you don't succeed - try a different antenna !.

I've also discovered that everyone has there own approach to Fox Hunting. In our case we normally start off from the Club Shack at the Senior Center together and from there everyone scatters. A mobile radio does come in very handy initially as the rigs S-meter will give you a relative signal strength reading. Since we have established Massillon as boundaries for the fox hunt, this means it may be hiding anywhere North, South, East or West of the Center. Only four choices, sounds easy right ? Not exactly. So how to decide which way to start off ? If you have a directional antenna, now's the time to use it. These can be a little difficult to use from the car though. I constructed a small circular two meter loop out of a broomstick handle and about three feet of No. 12 solid building wire. It's not much to look at but it does work. The best it will do is show a very slight difference in signal strength by standing in place and rotating slowly in a circle. With any luck you will see this difference on the S-Meter and get a direction to head for. Now its off to the races. If you picked the right direction the signal will get stronger as you get closer to the fox.

Consider stopping and using the directional antenna again to take a bearing. Are you still going in the right direction. Again with any luck you will continue to get closer and pick up stronger signals. Terrain, buildings, etc can deflect the signal and head you in the wrong direction also. Hey, who said it was supposed to be easy ?

Now the tough part. Once you get close the mobile radio is no longer useful. You're getting a full signal, which way do we go now ? Time to switch to the trusty hand held. Using just my HT and the circular loop hopefully the signal won't be full scale and I can get a bearing. Attenuating the signal will help if the signal is full scale. This can be done several ways. You could use a commercial attenuator if you have one. You can find them at hamfests or building one. I have an old one that will provide almost 100 db of attenuation. It's a bit heavy and clunky to use but it does work. Another way is to just partially disconnect the HT antenna.

Again with a little luck you've narrowed the search to one end of town. Now what ? At this point I'm probably using just my HT and have started searching on foot. One trick I've learned from other Fox Hunters is that you can use your body to shield the radio. This may also point you in the right direction, or maybe not. Or you might try my favorite tactic - any other fox hunters around ? You might be close or they are just as lost !

A whole different strategy is required when you get this close. A directional antenna in combination with an attenuator is the best bet. Other fox hunters are using any number of methods, RF sniffers, portable frequency counters (these will work if you get within a few feet of the transmitter), field strength meters, you name it. Remember the fun is in the search, try different methods. Keep your eyes open for a likely hiding spot. We never leave the "Fox" in plain sight, what fun would that be !

In the end it will probably be a combination of skill and pure luck that finds the fox. Traditionally the "Fox Finder" gets to be the "Fox Hider" next hunt. Maybe some time I'll get to hide it. I'm always looking for that perfect hiding spot. Until then however I'll keep looking and having a great time in the process !

.... CLUB MEMBERS RECEIVE ARRL CERTIFICATION

Congratulations are again in order for the following club members on passing the ARRL Emergency Certifications Exam. Don Finley - W8DEF and his XYL Linda - K8MOO completed both their Level 2 and Level 3 examinations and have earned First Responder Status. Special honors to Linda for being the only Extra Class Level 3 YL in Stark County.

Randy Phelps - KD8JZ earns special recognition as he completed all three level examinations in one exam session and has also earned First Responder Status. And yes, even yours truly finally achieved Level 1 Certification, and it only took three tries. Remember the old saying, if at first you dont succeed, try, try again. Perseverance and the right study guide always help too !. Im currently studying for my Level 2 test using the study guides I picked up at the Dayton Hamvention.

I hope more of you will consider obtaining the ARRL Emergency Communications Certifications. Our future participation in Emergency Communications could depend on it.

.... ARRL GREAT LAKES DIRECTOR VISIT RESCHEDULED

ARRL Great Lakes Director Jim Weaver, K8JE had originally been scheduled to visit our club for our May

meeting but had to cancel at the last minute due to a family emergency. Jim regretted this last minute cancellation and promised to make it up to us. After looking over his schedule (hes been on the road nearly every weekend since taking office), we have been able to set up Jims visit for our August 1st meeting night. Jim is looking forward to visiting with us and will bring with him the latest news from the League as well as answer all of our questions. Make plans to join us during this meeting and enjoy a great evening with our special guest.

Next month Ill have a wrap up of our participation in the Akron/Canton Airport Disaster Drill.

**73s till next time
Terry - N8ATZ**

- - - Tectopics 13 - - -

Final Notes on 'Skirts' Plus Spring and Summer Engineering

Last time I described my efforts in machining a custom dial skirt for one of my pet R-390A Collins designed receivers. This project has now been completed, with a paint job that is color coordinated with that famous receiver. I followed the same basic procedure as described in earlier Tectopics, degreasing with several washings of soap and hot water, then drying. It was primed with an automotive primer from a trusty spray can, after lots of shaking.

Prior to priming, remember to avoid that last bit of oily contamination, either from machining, or just plain 'fingers' touching the surface to be painted, use a paper towel to hold your project once it is thoroughly degreased and ... in this case the project was rinsed with a small portion of paint thinner and again allowed to air dry.

Once surface preparation was complete, painting, drying, baking, then final finish coats were applied. If you don't remember the baking technique, the kitchen oven was brought to minimum temperature, which in the galley (oops...kitchen) here, is 150 degrees. Bake for about two hours, then apply the next coat in your painting sequence, until all coats are baked.

The results were exciting and when the completed dial was mounted on one of the "St. Julien's Creek "Blue Stripers" (otherwise known as an R-390A) that had been rescued from Fair Radio and rebuilt in the Labs here at W8KXR, the radio has become the main receiver of the half KW 40 meter AM station. Remember, that doing some work to customize your station provides personal satisfaction, and makes your approach to our hobby unique and creative. So, even though you might not want

to invest the time to do machine work, try some personal imagineering to dress up the details and personalize your station; and do some learning and exploring along the way...

Now, the dial project is done, and major station clean up work is winding down for this winter. But fresh instructions to the Engineering Department have been issued by station management (me) to get on with developing the Big KXR's antenna system to the next level of performance. One of the big gaps in operations is the lack of a dedicated 40 meter antenna. Work has proceeded on beam and rotor preparation, with base plates drilled, mast bearing being designed, and other details for the tri bander...but ...in addition to the beam, the plan is for a dipole...believe it or not, for 40 and 20 meters - - how common! This project will serve several purposes; the first, to have a second 20 and 40 meter full time dedicated antenna for continuous monitoring of specific frequencies, in addition to the existing 80 meter Inverted V that also tunes 40 meters.

The Engineering Department has continued researching the world of "efficient" antennas. This topic has been discussed in several previous Tectopics along the way and has led to a look at another classic version of the standard 'dipole...the Three Wire type that appears in most handbooks when u look at the very basics of antenna design and calculation. The three wire antenna goes one step further than the common 'folded dipole' adding a third wire to the flat top. Very neat!! And, a great excuse to try such a design based on the need for additional wire in the air here in the antenna yard.

Even the usual folded dipole apparently is not common with most stations on H.F. even though I gather there is always a great and unending discussion of SWR, trimming, snipping, splicing on and such, to get the pesky SWR down to the magic 1:1 indicated SWR . . . and on it goes...the discussions and apparent frustrations are unending and make great chat topics on the bands...

The folded dipole is intended to improve, read 'broaden' the matching characteristics of a dipole over a greater portion of the band. This is especially important where one wants to operate phone on one end and CW on the other end of any particular band. This is not an opinion, or a guess, that the folded dipole does improve or broaden the matching capability of coax fed dipoles. Yet, such antennas adapt well to balanced feed lines, of course, but over all, the folded dipole is not often used.

I'm guessing that due to the convenience of coax, most operators won't be bothered with the extra work involved to boost performance when it comes to balanced line. Too bad...and leaky capacitors to the weak of spirit...and low power stations in the 100 to 200 watt class, where utilizing the most power available from expensive Rice Boxes really counts when u don't have much to start with . . .

But what about adding a further design and construction handicap to the project and building a “three wire dipole?” Why bother and what are some of the design difficulties? The answer to the first question is that the ‘three wire’ dipole is broad banded as discussed above. Next, this antenna is ideally suited to 600 ohm feed line and is a natural for use at W8KXR. But, there are some unknowns...and why not? This is where the learning process begins!

It is not clear that the ‘hype’ of being broad banded is really true in the real world. Keep in mind that in a ‘tuned’ system, the whole system is resonant at the operating frequency, and may negate the concept of broad banding. With a proper tuner, the system can be made to resonate at any frequency with in reason. But, if you plan on coaxial feed line, the broad band properties are there for the building. I’ve talked to no one who has built and operated one of these beauties, regardless of feed system. So the engineering team has been charged with another quest for information and some fun building this experiment.

Some of the design items to deal with are...light weight spacers for three wires; How to keep the three wire system from winding, or “twisting over” on itself in windy conditions? How to build enough ‘beef’ into it for Ohio winds and ice? The game is on and the design guys are burning the midnight oil.

Regarding the ‘beef’ question, it is important to understand that at any power level, some portions of tuned feeder wire antennas will operate at high current...and some places at high voltage...With QRO operations here at W8KXR, high current becomes a significant question in terms of ohmic losses in antenna wire that is too light for high power, especially if feeder length is much longer than a wave length, or two, so that real current peaks and nodes occur out on the lines.

One of the initial design features will be to start with number 10 stranded wire. This heavy duty approach may seem like over kill, but it will deal with high current questions and also add strength to an antenna that because of its three wire construction will potentially have three times the wind and ice load of a simple dipole.

One lesson learned by the Engineering Dept. is that bigger and more robust is better when it comes to survival in a wide range of weather conditions. So, the specs require number 10 stranded for the flat top and the 600 ohm feeder. This is now a standard design requirement at W8KXR.

With sketches partially completed, some cutting and drilling has begun. It’s usually a slow process, but the project is underway with spring weather coming on fast, and Missy Marilyn ‘hinting’ that I should be doing an oil change on the garden tiller, and buying a new lawn rake...so that I can “. . . get the yard in shape...”

Whew!...what’s all that got to do with beautiful three wire dipoles and . . . and . . . darn....ok, ok, OK!! Hook up the garden hose? Turn over the mulch pile? What fertilizer? Oh

well, I guess this project, like all others from the Guys over at Engineering, will progress in due time, being fitted between fixing the lawn tractor, and planting the tomatoes and turnips and . . .

From the “Landscaping and Fertilizer Dept.” at the Big KXR

De W8KXR

30/Mar/03

Ps...a correction to edition 12 of Tectopics . . . Jason’s Call was mistyped as ...KC8LYN...and of course, it should have been . . . KC8LIN . . . Regrets and apologies from the “Printing and Type Setting Department” at W8KXR. Those chaps received a sever reprimand and several demerits for their errant ways.

Ohio/Penn DX Bulletin No. 610 May 12, 2003

Editor Tedd Mirgliotta, KB8NW

Provided by BARF-80 BBS Cleveland, Ohio

Online at 440-237-8208 28.8k-1200 Baud 8/N/1

7P, LESOTHO (Update). A sixth operator has joined **July’s** week-long 7P8 Lesotho DXpedition. That will give the group even more expertise on CW and digital mode operations. The newest operator to join the group is Igor Zdorov, W0IZ, of Minneapolis, MN. Look for **7P8CF** and **7P8TA** to be the main phone ops, while **7P8MJ**, **7P8NK**, and **7P8DA**, **7P8IZ** will be mostly CW and digital modes. This all modes, all band operation is under the aegis of the **Texas DX Society** and the **Lone Star DX Association**. QSL routes for **July 18-25th** 7P8 DXpedition are as follows:

7P8CF—K5LBU—Frosty
7P8NK—VA7DX—Neil
7P8TA—WW5L—Tom
7P9DA—K4SV—Dave
7P8MJ—W5MJ—Madison
7P8IZ—W0IZ—Igor

QSL each call individually since there won’t be a main DXpedition callsign. A web page will be

announced later. ADDED NOTE: K4SV and VA7DX will also be operating from 3DA after 7P8, but callsigns have not been issued yet. AGAIN NOTE (Please): This is a different operation from the "African Double Jump" at: <http://www.qsl.net/xu7aay/africa/>

BALLOON EXPERIMENT RESCHEDULE (Update from OPDX.609). The Italian Amateur Radio Society - Milano Chapter (Associazione Radioamatori Italiani - Sezione di Milano) has rescheduled their ARBE (Amateur Radio Balloning Experiment) to **May 17th** due to weather conditions. Look for **IQ2MI/p**, on 144.300 MHz +/- QRM USB starting at about 0800-0900z. Flight should be 1-3 hours long. If delayed again, they will try again on May 18th. For the latest updates about the ARBE event, please visit the ARI Milano Website at: <http://www.arimi.it/rubriche/arbe.html>

CANADIAN SPECIAL PREFIXES. Just a reminder that Industry Canada has authorized the use of "Special Event Prefixes" to celebrate the **50th Anniversary of the National Library of Canada** between **May 24th and July 27th**. This means that the special prefixes will be available for use in the upcoming **CQ WPX CW Contest (May 24-25th)**. The special prefixes are as follows: **CK** for all VE's, **CJ** for all VA's, **CY** for all VO's and **CZ** for all VY's.

CASTLE ACTIVITY.....

- **EUROPEAN CASTLES DAY** will take place on **May 18th**. Look for a lot of castle activity on all HF and VHF bands from France, Italy, Belgium, Spain and Portugal. All contacts will count for the National Castles Awards.

DXCC NEWS.....

- Bill Moore, NC1L, ARRL DXCC Manager, informs OPDX that the following operations have been approved for DXCC credit:
 - **Afghanistan: YA1BV, YA1CQ** and **YA1JA** — (November 14, 2002 through March 31, 2003).
 - **Uganda: 5X1CW** — (License renewed through March 1, 2004).
 - **Nepal: 9N7DX** — (April 22, 2003 through June 19, 2003).
 - **Market Reef: OJ0/OE1ZKC, OJ0/JH1ARJ, OJ0/AH7X** and **OJ0/JR4PMX** (July 12-16, 2001)
- Looks like the **ARRL 2002 DXCC Yearbook** is out. Many have begun to receive them. Be watching the mailbox for it (Your editor has not received his yet!). The DXCC yearbook is sent free if you are or were a member of ARRL as of September 30, 2002, and made a DXCC submission between October 1, 2001, and September 30, 2002. If you did not submit anything, you will still get one free if you are on the DXCC Honor Roll. If you are NOT a member of ARRL and would like to have one, we believe details are available on the ARRL Web page on how to order one. Yearbook is 5 USD plus shipping.

NCDXF PRESS RELEASE. Al Burnham, K6RIM, V.P. Northern California DX Foundation, reports: Effective immediately, the Northern California DX Foundation (NCDXF) has a new and greatly improved web site. Check it out at: <http://www.ncdxf.org/index.html>

POLISH SPECIAL EVENTS.....

- Special event station **HF6UE** will be active **now though June 10th**. This station is active to celebrate the signing of the **European Community Accession Agreement** by Poland. The suffix UE means UNIA EUROPEJSKA (European Union in English). This activity is organized by the SP6ZDA club station. QSL via SP6ZDA, via the bureau (the best) or direct to: Scouts Radio Club SP6ZDA, P.O. Box 41, 51-673 Wroclaw 9, Poland.
 - **Now thru June 30th - HF8IL** (via SP8PJG) Ignacy Lukasiewicz: founder of the petroleum industry
 - **July 1st-August 15th - HF150IL** (via SP8PJG) Ignacy Lukasiewicz: distilled kerosene, designed lamps and illuminated an operating theatre in a hospital (1853)
 - **July 25th-August 4th - 3Z0IL** (via SP8ZBX), SNOIL (via SP9PEE), EN3WLL (via

UR4WXQ) Ignacy Lukasiewicz memorial stations (Award: www.ot5.cq.pl)

- o **August 20th- September 10th - HF8IL** (via SP8PJG) Ignacy Lukasiewicz: founder of the petroleum industry

QSL INFO AND NEWS.....

• 8TH AREA QSL BUREAU ADDRESS

CHANGE: Great Lakes Director Jim Weaver, K8JE, informs OPDX that effective May 1st, the address for the 8th Area Incoming QSL Bureau will be changed to: W8 QSL Bureau, PO Box 307, W Chester, OH 45071-0307. Also, Jay Slough, K4ZLE, has been named to replace Ed Gassman, N8HTT, who has managed the 8th Area QSL Bureau for several years and is retiring.

S9, SAO TOME AND PRINCIPE. Duarte, CT1CPP, is now active as **S92UN**. He is now active on 12/15/17/40 meters with dipole antennas. Watch around 7067- 7074, 14260-14270, 18126-18130 and 21260-21270 kHz starting around 2100z. Duarte asks to please be patient with his answering of the QSL cards, because he can only answer them when he returns to Portugal. QSL via CT1CPP (QRZ.com): Antonio Duarte Prates Bebiano, Estrada dos 4 Marcos No. 17, Sarilhos Grandes, 2870 Montijo, Portugal. Duarte is expected to be here for **about 3 months**.

VP2, MONTSERRAT. Three members of the Florida DXpedition Group are on the "Road Again"! Operators Bill W4WX/**VP2MHX**, William/N2WB and Bob/K9MDO (both waiting on VP2M callsign) will be here **July 22-29th**. They will have three Kenwood TS-570D stations and will be active on most bands and modes. This is a "Little warm up for the upcoming San Andres trip in October". QSL via their homecalls, CBA. N2WB via QSL Manager N2OO.

VQ9, CHAGOS ISLAND. Larry, **VQ9LA**, has been very active on 20 meters RTTY. Watch around 14083-14090 kHz beginning around 2200z. Larry will be there for **about a year**.

XW, LAOS. Champ, E21EIC, will be back in Laos around **June 3-23rd** and will be active as **XW1IC**. His activity will be on 160-10 meters, including the WARC bands using only 100 watts. He states the modes he will use are CW/SSB/RTTY and 2 meter FM (Maybe 6 meters if possible). Champ will also be active in the **All Asian DX Contest** as a Single-Op/All Band/ Low Power entry. QSL via E21EIC.

YV4, VENEZUELA. Dario, **YV4GMG**, in Santa Cruz, informs OPDX that he is active on 160 meters and 6 meters (on 50110 kHz), as well as 20/15/10 meters. On HF, he can also be active on PSK31/SSTV/RTTY/MMT63/AMTOR. QSL via his home callsign. Also, active from the same station is Hector/YV4GMH and Maria/YV4GMB.

ZF, CAYMAN ISLANDS. The team of John/K6AM, Ned/AA7A, Lee/KY7M and Bud/N7CW will activate **ZF1A (IOTA NA-016)** in the **2003 CW WPX Contest**. This will be a multi-single operation with limited operation before and after the contest. Please QSL via W5ASP.

The Ohio/Penn Dx Bulletin is used *With Permission*. Thanks to BARF80 BBS, Ted Mirgliotta, KB8NW Editor.

JUNE 14th IS FLAG DAY. FLY YOUR'S PROUDLY!



JUNE HAMFESTS

June 1 2003 Sunday 49th Breeze Shooters hamfest
Location: Butler Farm Show Grounds, PA Time: 8AM - 3PM
For more information contact Jack Stoner, K3JAS (724) 845-8698 No mobile check in frequency listed

Website: www.breezeshooters.net

Ticket price: \$5.00 donation (under 12 free) Tailgate / Flea Market \$5.00 per

June 8 2003 Sunday Fulton County Amateur Radio Club hamfest 2003. Location: Fulton County Sportsmens club Wauseon, OH- 1.5 Miles South East of Ohio Turnpike Exit 34 (formally Exit 3) Time: 8am to 1PM Advanced Tickets are \$4.00 and regular admission is \$5.00. Info Address: Fulton County Amateur Radio Club P.O. Box 521 Wauseon, OH 43567
Talk in frequency: 147.195 + K8BXQ Repeater
Phone: 419-822-4382

Website: <http://www.fcarc.8m.com/>

Other info: New and Used Amateur Radio Equipment New and Used Computers, Software and Supplies, Door Prizes 50/50 raffle and Amateur Radio Testing

June 8 2003 Sunday Good Year Amateur Radio hamfest 35th hamfest Location: At Wingfoot Lake Park 10miles southeast from Akron (west of Suffield ohio Time: 8AM to 2PM Ticket price: \$5.00 (\$4.00 advanced) Tables are \$10.00
Check in and directions: 146.985- repeater
For more information contact: Rick Kuster (N8ZDQ) 1341 Whippoorwill Trail
Stow, Oh 44224-2327
PH: 330-688-3589 RickJKuster@aol.com

June 14 Saturday Knoxville Exposition and Electronics Exposition <http://www.kornet.org/>

June 15 Sunday **Canfield Ohio 20 over 9 hamfest Canceled**

June 21 Saturday Milford, Ohio Milford Hamfest

Thanks to Jason, KC8LIN and his website (<http://kc8lin.tripod.com>) for this information.



CLUB ACTIVATES



Pictured L - R (rear) Jason, KC8LIN, Jeff, KC8KIX, front Wes NV8M, Rick KC8LYG, Dan, N8DZM, Saundie N8TZB.

On Sunday April 6, 2003, members from the Massillon ARC assisted the National Multiple Sclerosis Society by providing communications for the annual walk-a-thon at Quail Hollow State Park. Approximately 300 walkers participated in the event this year. The snow held off for the event and even though the weather was only in the 30's it did not dampen the high spirits of the volunteers and walkers. The day was completed around noon without any injuries or incidents. This year's MS walk went very successfully and Amateur Radio played a large role in keeping track of busses, supplies, and walkers. I would like to thank the following people for their excellent help this year. Volunteers: Saundra N8TZB (Net control and liaison with the MS Event coordinator), Jason KC8LIN (Communications coordinator), Rick KC8LYG and Wes NV8M (Rest stop 1 and 2), Jeff KC8KIX (lower parking lot), and Dan N8DZM (Hartville Elementary staging).

(ED Note: This article should have been included with the May issue of Feedback, however due to limited space it was omitted. We regret the error.)



JUNE 28, 29 2003



No Jeff that is NOT the Fox!! A cleverly hidden paper bag with an antenna sticking out fooled all hunters on the last hunt. Way to go Dan!

Fox Report

This last Fox Hunt was held on Saturday, May 10th (Mother's Day on the 11th). That weekend was also CQ Magazines Fox Hunt weekend. We had four hunters this time with myself being the Hider. Rich KA8ZQH was supposed to be the Hider, but do to work he could not make it.. I upped the difficulty a little by adding a false Fox to throw off the Hounds a little. It worked as I heard some load comments from the distance as the false Fox was found. You never know what might turn up in the Hunt, always be prepared.

Next Fox Hunt will be Sunday, June 8th, 2:00 pm starting at the Club. Following that one there will be another in June during Field Day. This one will be on foot with another surprise. With the National Championship this summer in Cincinnati now is the time to practice. As always all are invited to participate in our Fox Hunts. No need for a licence as long as yo're not transmitting.

de Dan N8DZM



Pictured (L -R) are Don Wade W8DEA, Perry Ballinger W8AU and Jim Farriss, WA8GXM. Standing in front of the MARC E-Comm trailer all "decked" out for the Memorial Day Parade

MEMORIAL DAY PARADE

— On Monday, May 26th several members of the Massillon ARC celebrated Memorial Day both by participating in the annual Memorial Day parade and in a special memorial service held at Massillon Cemetery.

As the annual Memorial Day parade stepped off, the club's Emergency Communications Trailer, ECOMM 1, took its place in the parade adorned with official flags honoring all branches of the U.S. Armed Services. Banners noting the contribution amateurs make in the Military Affiliate Radio Service (MARS), also were proudly displayed on the trailer. Several club members retired from military service also participated by riding along in the parade. They were current Vice-President Master Sergeant James Farriss - WA8GXM of the United States Air Force, Senior Chief Petty Officer Perry Ballinger - W8AU of the United States Navy and Petty Officer 3rd Class Don Wade - W8DEA also of the Navy. Don is also currently a Captain in the Civil Air Patrol. The Rev Leslie A. Peine - K8CP also took part in the morning services. Pastor at the First United Methodist Church in Massillon, Les spoke at services held at Massillon Cemetery immediately after the parade. Les was Commissioned an Air Force line officer in March 1968 and a Chaplain in July 1977. He retired from the U.S. Air Force in the grade of Chaplain, Lieutenant Colonel having served 22 1/2 years on active duty and five years in the Reserves. Also involved in the day's events was club member Sandra Becker - N8TZB representing the American Red Cross, Western Stark Chapter who took part in the parade by driving the chapters newest response vehicle. Other members who assisted in the parade were Terry - N8ATZ, Don - W8DEF and XYL Linda - K8MOO and driver Gary Kline - WC8W.