len County HamNe Fort Wayne Radio Club Allen County Amateur Radio Technical Society

May 2009

Volume 10 Issue 5

Forum Schedule Announced For 2009 **Dayton Hamvention**

from The ARRL Letter - One of the many highlights at Dayton Hamvention is the myriad of



educational and fun forums that take place the entire weekend at Hara Arena. The Dayton Amateur Radio Association has coordinated 45 unique programs that encompass nearly 80 hours of programs and activities for the thousands of people expected to attend these programs. Hamvention, the largest event of its kind, will be May 15-17 at Hara Arena in Dayton, Ohio. Please keep in mind that the schedule may change before Hamvention.

Friday, May 15

9:15-11:15 -- TAPR Digital Forum (Room 1)

9:15-10:15 -- Engineering Manuals (Room 2)

9:15-10:15 -- Kit Building (Room 3)

9:15-10:15 -- QRP (Room 5)

10:30-12 -- Drake Forum (Room 2)

10:30-12 - Teachers Workshop (Room 3)

10:30-11:30 -- ARRL Field Day (Room 5)

11:30-12:30 -- APRS Forum (Room 1)

11:45-12:45 -- QSL Cards (Room 5)

12:15-1:15 -- ARRL, The Doctor Is IN (Room 2)

12:15-2 -- Ham Radio and the Law (Room 3)

12:45-2:15 -- D-STAR Forum (Room 1)

1-2:15 -- Alternative Energy Forum (Room 5)

1:30-2:30 -- ARRL, Public Relations (Room 2)

2:15-3:30 -- Gordon West (Room 3)

2:30-5 -- Antenna Forum (Room 1)

2:30-5 -- Software defined Radio (Room 5)

2:45-3:45 -- Foxhunting Forum (Room 2)

3:45-5 -- Techniques of the Best Operators (Room 3)

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4-5 -- County Hunting Forum (Room 2)

Saturday, May 16

9:15-11:15 -- Contesting Forum (Room 1)

9:15-10:15 -- SATERN Forum (Room 2)

9:15-10:15 - Lightning Grounding Forum (Room 3)

9:15-11:00 - VHF/UHF/Microwave Forum (Room 5)

10:30-11:30 -- ARRL Members Forum (Room 2)

10:30-11:45 -- Heil Sound (Room 3)

11:15-1:30 -- AMSAT Forum (Room 5)

11:30-1:15 -- Youth Forum (Room 1)

11:45-2 -- Newsline Town Meeting (Room 2)

12-1 -- RTTY Forum (Room 3)

1:15-2:15 -- ARRL, Digital Contesting (Room 3)

1:30-2:30 - ARRL Presents Richard Garriott, W5KWQ (Room 1)

1:45-3 -- SSTV Forum (Room 5)

2:15-3:15 -- FCC Forum (Room 2)

2:30-3:30 -- ARES Forum (Room 3)

2:45-5 -- DX Forum (Room 1)

3:15-5 -- MARS Forum (Room 5)

3:30-5 -- ATV Forum (Room 2)

3:45-5 -- Collins Forum (Room 3)

Sunday, May 17

9:15-10:15 -- Red Cross Forum (Room 1)

<u>continued on ng. 5</u>

Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN) and the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN).

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, wb9uza at arrl.net. Please put "for newsletter" in the subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755.

Deadline for the June issue is Friday, 6/5/09. Please do NOT send anything in all caps!!

Internet Home Pages:

Fort Wavne Radio Club:

http://www.FWRC.info/ (pending) http://groups.yahoo.com/group/FWRC/

ACARTS: http://www.acarts.com

Ft. Wayne DX Asoc.: http://www.qsl.net/fwdxa/ ARES: http://groups.yahoo.com/group/Allen_Co_IN_ARES/ IN_PACKET Yahoo Group: http://groups.yahoo.com/group/IN_PACKET/

Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

Officers

President:

Tom Baker N9TB 747-2714 n9tb at arrl.net

Vice President:

Woody Woodbury KC9CGN 632-4083 woody922 at netzero.net

Secretary:

Al Burke WB9SSE 637-1989 woffermom at cs.com

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Bob Streeter W8ST 672-9737 w8st at arrl.net

Communications Manager:

Steve Nardin W9SAN 483-4039 w9san at arrl.net

Board of Directors

Carole Burke WB9RUS 637-1989 wb9rus at comcast.net

Terry Bowman K9FMX 493-7177 tjbowman at verizon.net

Carl Thomas WB9YBI 627-2100 renee.thomas at mchsi. com

Vic Guess WB9UZA 485-7472 wb9uza at arrl.net



President's Corner



I want to thank Fred Gengnagel, KC9EZP, and Matt Herald, KC9OME, for introducing us to Geocaching at the April General Meeting. For those that are not familiar this involves the use of a GPS

device to find "hidden treasure". It is a great way to really learn how to use a GPS and it can be a great family activity. It was a very interesting and complete introduction to the sport of Geocaching. Thanks again to Fred and Matt!

The May general meeting will be our annual spring banquet. This is always a fun time with plenty of very good food. The May meeting is a week earlier than normal because of the Dayton Hamvention. That puts the May general meeting on Friday May 8th. Plan to arrive at 6:30 PM and we will start the serving line around 6:45 PM. This is a carry-in with the club providing the drinks and "plasticware". If you haven't been to one of the carry-ins lately put this May date on your calendar and I guarantee that you will have a good time.

June is just around the corner and as I mentioned last month the Fort Wayne Radio Club board of directors has voted to move Field Day to the campus of IPFW this year. The Girl Scout camp has worked very well for us over the last several years and both sites have a number of advantages as well as disadvantages. The one advantage that we want to capitalize on is that the IPFW site will be easier to find and more accessible and inviting to the general public.

We have been discussing that the Field Day move to IPFW will present a number of new challenges that we have not had to face for Field Day for awhile. We will not be able to do a Hog Roast in the traditional sense that we have for the last ten years because we are not able to charge for an event held at IPFW. We will be working on

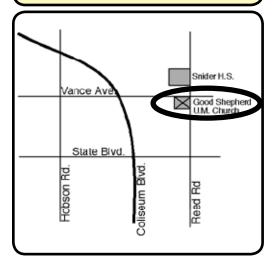
an alternative meal. Shelter and antenna supports will also offer different challenges at IPFW. We will be discussing a lot of these details at the next couple general meetings so make sure you are there to voice your opinion on the best way to make this change successful.

We are also continuing to raise money for the 146.91 repeater project. We need to raise money to get the "91" back to general operation with Echolink capability. The club will be matching the money raised up to \$3000 and we will know by July how much money we will have for this project. We are planning on putting the 146.91 back on the air at IPFW and we are still looking at options on how to use the "91" space at the Robison Park location.

Don't forget the May Spring Banquet for our general meeting, Friday May 8th at 6:30 PM at the Good Shepherd United Methodist Church.

Tom / N9TB

FWRC Spring Banquet May 8, 6:30 p.m.



Fort Wayne Radio Club Minutes 17 April 2009

The April Meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church on 17 April 2009 with President Tom Baker serving as host. There were about 35 persons present.

Old Business:

Tom Baker started the meeting by having all in attendance to introduce themselves and their calls. Since there was no flag available at this meeting, we had to pass on the pledge of allegiance.

Al Burke read the minutes from the March meeting which had been captured by Steve Nardin. Steve did a great job in recording that segment of club history, and there were no corrections noted.

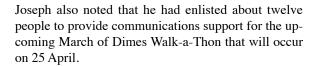
Bob Streeter gave the Treasurer's report. As of 17 April 2009 the club had realized an income of \$1,697.32, expenses year-to-date of \$75.43, and had \$76.86 in cash plus \$8,253.64 in checking/savings. The repeater antenna replacement fund had collected a total of \$317.06 in donations to date. Bob's report was accepted as briefed.

Al Burke gave the April Foxhunt report, and noted that the May hunt and those following would switch to the summer schedule (generally the first Monday of the month starting at 6:30 p.m.) originating from the Off-Track Betting Parlor parking lot Washing Center and Lima Roads.

New Business:

Al Burke brought to the meeting an example of one of the GE Master II receiver/transmitters (R/T's) that are being converted for full duplex operation in order to replace the various radio equipment at the club's repeater sites. Local hams working on this project include Jim Pliett, K9OMA, Marcus Wagner, KB9MW, Tom Ruff, KU8T, Steve Nardin, W9SAN, Scott Badders, KA9SLN and Al Burke, WB9SSE). The idea is to have identical R/T's at each site, and a spare R/T or two available, so that replacement of a failed unit can occur when necessary with a minimum of hassle. Having identical equipment at each site with a good documentation data-base should make maintenance easier. The equipment change-out process will likely occur throughout the summer, and is expected to be transparent to repeater users.

Joseph Lawrence, K9RFZ gave a few details on the VHF contest that occurred the first weekend of March. Club member Tom Rupp, KU8T tied with NU9DE in the rover category, and club member Carl Thomas, WB9YBI took the title of overall winner.



And finally, Joseph announced that Carl Thomas had organized a mini-Field Day event that is to occur at Riverside Garden Park in Leo on 2 May starting at noon and lasting till midnight, or until participants pass out, whichever comes first. It will be sort of a dress rehearsal for Field Day operating; those interested are encouraged to bring whatever they want to the event. There is power available at the park site so no generators are necessary.

Tom Baker announced that a V.E. test session will occur at the Boy Scout offices (US 24 and I69) on 2 May. Check in will occur from 09:00 to 11:00 a.m.

Tom Baker noted that the Board of Directors took a decision to relocate the 146.91/.31 MHz machine from Robison Park to the IPFW site where the club's ATV system is located. The technical details regarding antenna type and height on the IPFW tower need to be worked out. Tom also noted that discussions are afoot with ACARTS about replacing the failed (146.91 MHz repeater) antenna at Robison Park and installing the

<u>continued on pg. 7</u>

Repeater Antenna Fund - Contributions Needed

The FWRC Board of Directors has established a fund to pay for the cost of replacing the failed antenna for the 146.910 MHz repeater. This repeater was most recently used for local EchoLink operation. The club treasury will match each donated dollar, up to a \$3000.00 maximum club contribution. Thus, depending on the donation value, there could be \$6000 or more available for the new 146.910 repeater antenna system. The donation period is set from January 2009 to the last day of June 2009. The Board of Directors will

the last day of June 2009. The Board of Directors will decide upon a course of action in July, when the available fund value is known. As of the end of February, the treasurer has received total donations of \$50.

Bob W8ST Treasurer

STATE OF THE ARTS

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS Officers

President

Vic Berko, KA9LTV (260) 456-2012 vberko at comcast.net

Vice President

Dave Lindquist, W9LKH (260) 485-6135 w9lkh at comcast.net

Secretary

Robin Berrier, KB9PCF (260) 672-0164 robinberrier at aol.com

Treasurer

Howard Pletcher, N9ADS (260) 747-5252 n9ads at juno.com

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Activities OPEN

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Communications

Victor Guess, WB9UZA (260) 485-7472 wb9uza at arrl.net

Station Manager

Steven Berrier, KB9BGW (260) 672-0164 sberr34039 at aol.com

Fundraising Manager

Jim Boyer, KB9IH (260) 489-6700 kb9ih at arrl.net

W9INX Trustee

Vic Berko, KA9LTV (260) 456-2012 vberko at comcast.net

Tech Committee

Emery McClendon, KB9IBW (260) 485-4120 kb9ibw at juno.com

President's Message



It is hard to believe that it is May already. Where has the time gone? I hope the April showers go away soon so that the ground can dry. I need to

till my garden to get it ready for planting. The lawn also needs to be mowed as all this rain has turned it green and it grew. May is also the month when hams make the annual pilgrimage to Dayton. That is where the largest Hamfest in the world takes place. Every ham should make it there at least once in their lifetime. That is where the new gear is usually unveiled. They also say that if you can't find what you are looking for in the flea market, then it probably does not exist.

The April program was our annual Spring Banquet. We had a good crowd with a few new faces. It feels strange writing about the banquet considering that I just came home from there. The newsletter deadline for May was early because of Dayton. As a result, I do not have a program lined up for May yet. Watch the web site, and your email for details. The packet station is up and running. We are still working on getting the other radios back on the air. My message is short this month as I do not have much to say with the early deadline. That is all for now.

73, Vic, KA9LTV



Packet Digipeater and Node

The W9INX-1 packet digipeater and node has been installed at the City-County Building. The station is operating on 145.53 MHz and provides a high profile digipeater for local use and a node to interconnect to other nodes in the area.

Meeting Schedule

General Meeting: 5/19/09, 7:00

p.m., Program: TBA

Next Board Meeting: 5/12/09, 7:00 p.m. All members are encouraged to



ACARTS Spring Banquet Photos

photos by Vic Guess, WB9UZA









April 2009 ACARTS Board Meeting Minutes



The meeting was called to order by Vic, KA-91TV

Vic reminded these present that the April program will be the Spring Banquet to be held at 7:00 p.m. on Tuesday, April 21, 2009, at the Golden Corral on Lima Road. The club will pay for members as of March, 2009. Guests are welcome, but they have to pay for their dinners. Reservations are required to be in by Saturday, April 18th.

Vic stated that he had been contacted about the use of an old commercial tower on the south end of town. After reviewing the condition of the tower and the length of feedline required, it was decided that it would not be practical for the club to use the tower.

Jim, KB9IH, said that it might be possible to locate the APRS digipeater at the Fort Wayne Radio Club site as Don, WB8HQS, will be taking down his tower this summer and the APRS station will have to be relocated. The possibility of giving FWRC one of the club's old antennas and feedline was discussed. Jim said that he would talk to the FWRC and see how ACARTS could help them with their 146.91 MHZ repeater antenna replacement and possible relocation.

Vic, KA9LTV, said that he had received an e-mail about memorial to Bob Hire, a former Allen County Emergency Management Director. A motion was made by Howard, N9ADS, to donate \$100 to the memorial. The motion was seconder by Jim, KB9IH, and passed by a voice vote.

No other business was discussed.

The meeting was adjourned at 8:00 p.m.

Submitted by Dave Lindquist, W9LKH

Dayton Forum Schedule, con't.

9:15-11 -- QCWA Forum (Room 2)

9:15-10:15 -- Volunteers and EmComm Forum (Room 3)

9:30-11:15 - Bicycle Mobile Forum (Room 5)

10:30-11:30 - When All Else Fails, South Carolina Is Ready (Room 1)

For more information on forums at the 2009 Dayton Hamvention, please visit the Dayton Hamvention Web site http://hamvention.org/forums.php>.

Dust Off the 6 m Rig - It's Sporadic-E Time - Carl Luetzelschwab K9LA



Ft Wayne DX Association

When I've gone into the shack the past several evenings, I've seen Packet Cluster spots on 50 MHz. That's a sure sign that

we're seeing early signs of the summer sporadic-E season. And that means 6 m at times will be hopping with activity. It will mostly be Stateside activity, but there's always the possibility of some good DX (like to Europe or Japan) via multi-hop sporadic-E.

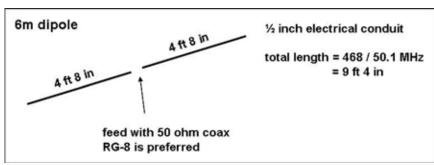
What about an antenna for 6 m? Well, it can be pretty simple. I've used a halo (loop) antenna and have had good results with it. I've also used a homebrew dipole made from pieces of aluminum from other antenna projects. Figure 1 shows a simple dipole for 6 m.

The dipole could even be made from a piece of 10-foot electrical conduit bought at your favorite hardware store. Cut off 8 inches, then take the remaining 9 foot

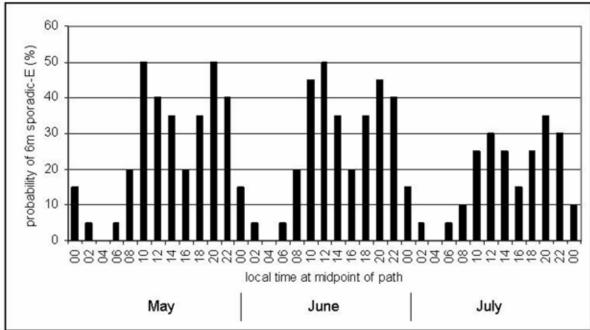
4 inch piece and cut it in half. Mount the ends about an inch apart on a piece of wood (or plastic), and feed it with 50 ohm coax. Put it up as high as you can (on a pole mounted to your chimney or whatever), and orient it so the dipole runs either north-south to favor the East Coast and West Coast or east-west to favor the Southern states.

If you get ambitious, you could even make a second dipole, mount it at right angles to the first dipole, and feed one dipole 90 degrees out-of-phase with the other one to make an omni-directional horizontal radiator (this is called a turnstile antenna).

When should you expect 6 m sporadic-E openings? Figure 2 addresses this for the months of May, June, and July. The horizontal axis is local time at the midpoint of the path, and the probability is the number of days in the month 6 m sporadic-E is predicted to occur. For example, in May at 1000 local time, sporadic-E is predicted to occur on 50% of the days. In short, you should look for sporadic-E in the late morning hours and in the early evening hours for these three months.



So as the title says, dust off your 6 m rig and have fun this summer. And don't forget Field Day - a good sporadic-E opening could give you many VHF QSOs with a simple antenna.



FWRC Minutes, cont'd.

ACARTS digipeater at Robison Park using the (to be replaced) 146.91 MHz antenna location on the Robison Park tower.

Tom Baker discussed the venue for this years Field Day. It will be located on the IPFW campus near the ball diamonds (at Stellhorn and Hobson Roads). This will make Field Day easier to find and closer to town with the expectation that we will draw in more hams and perhaps more of the general public to observe what we are up to during Field Day weekend. Field Day occurs the 4th weekend in June and sign-up sheets are being prepared for those wishing to participate. Tom is especially interested in obtaining commitments for tower / antenna erection and tear down, and for security, as considerably more pedestrian traffic is expected because of the IPFW location. Because of the logistics involved at the IPFW site, and the contract entered into with them, there will be no Hog Roast during Field Day. However, several people plan to have grills to the site so that it will be possible for Field Day participants to bring food for preparation as they choose.

Tom discussed the situation concerning the club's web site. The site has been redesigned and is all but ready to be reinitialized. However, there is a difficulty with the "fortwayneradioclub.org" domain that is precluding getting that particular domain / site back up. It may be necessary to change the site domain to "FWRC.info". The issue is still being worked and will be resolved as soon as possible. Meanwhile, an alternate site available to all current FWRC members (i.e., paid-up members) can be found at Yahoo Groups under "Fort Wayne Radio Club".

The 50-50 raffle was held and the \$20.00 pot was split between the club treasury and Dan Michnay, K9EA. A ticket to the Dayton Hamfest was subsequently won by Charlie Ward, KC9MUT.

Following the business meeting an excellent presentation on Geocaching was provided by Glen Gengnagle, KC9EZP and Matt Herald, KC9MOE. It included a Power Point package that is most informative and which will be posted on the FWRC Yahoo Group web page.

Respectfully submitted, Al Burke, WB9SSE

New ARRL Advanced Emergency Communications Course In The Works

from *The ARRL Letter* – Over the past several months, ARRL staff have been reviewing the Amateur Radio Emergency Communications online course program http://www.arrl.org/cep/ and have decided to combine two of the three Emergency Communications courses. According to ARRL Education Services Manager Debra Johnson, K1DMJ, the review included a critical examination of the course content, as well as methods of course delivery and interrelationships with government organizations. Johnson said that the decision was made to revise the Level 3 course to become a new Advanced Emergency Communications Course; this, she said, will replace both the current Level 2 and Level 3 courses. The new advanced course is set to be released during the last quarter of 2009.

"Our aim is to develop professional level courses which are widely accepted by other organizations for the emergency communication component of Amateur Radio," she said. "We are investigating requirements that the Department of Homeland Security (DHS) is currently putting in place for approved courses, as well as other possibilities to develop emergency communications training that meets the emerging training needs surrounding emergency communications."

Students who have previously taken the Level 2 course will need to have the new advanced course to complete the current Amateur Radio Emergency Communications training program, Johnson explained. "Those who have completed the Level 1 course may progress directly to the advanced course when it is made available; this new course contains content formerly included in the former Level 2 and 3 courses." Johnson said that there are no current plans to change the Basic Level 1 course and that that course will continue to be offered in its current format.

With the combining of the Level 2 and 3 courses, Johnson said that anyone who had signed up for the Level 2 course set to begin April 17 may apply for a refund. Any scheduled field instruction of the Level 2 content, as well as Level 2 exam sessions, will also be suspended. "We will honor exam sessions that have been previously scheduled and award Level 2 certificates for any exams successfully completed up to May 31," she said.

"Our training program mandate is to provide the training that ham radio communicators need to be prepared to serve our communities in time of communications emergencies," Johnson explained. "This consolidation of program content will streamline the delivery of the training and apply volunteer and administrative support resources more effectively."





For Sale & Wanted

For Sale:

1) RF Concepts 2-meter linear, 2 watts in/30 watts out, ssb/fm w/preamp; no power cord (uses std DC power cord) \$75.00

- 2) Radio Shack PRO-2050 TRUCKTRACKER (analog) scanner \$75.00
- 3) AOR AR-2515 Scanner, no manual, bottom of lettering on screen in getting weak, but is readable. 800-1000 MHz. are wide open. No frequencies were cut out as manufactured. Good general scanner or receiver for railroad fan receiver ATCS use. \$145.00.

Gary L. Sturm N9IJB n9ijb (at) arrl.net (260) 627-0334

For Sale: Silent Key Items - Assisting the widow of Fred, KA9NJT

* * *

- AL-811 Ameritron 500 to 600 watt amp runs nicely on 110 volts - 160-10 meters - \$400.00
- ATR-15 Ameritron 1500 watt tuner works nicely with amp above 160-10 meters \$175.00
- TS-520S Kenwood Transceiver 160-10 meters \$175.00
- VFO-520S VFO to use with above transceiver \$50.00
- MC-50 Kenwood microphone REDUCED to \$45.00 REDUCED
- · KR20A Ten Tec Keyer / Paddle combination
- \$35.00

contact either Nelson Clark, nelsontclark (at) gmail. com, or Terry Hammons, n9zi (at) inbox.com



"Hints and Kinks" Needed

from *The ARRL Letter* — "Hints and Kinks": Do you have an idea or a simple project that has improved your operating? Maybe you've taken something commonly found around the home and developed a ham radio use for it? Why not share your hints with fellow hams in "Hints and Kinks," a monthly column in QST. If we publish your hint, you will receive \$20. Send your hints via e-mail to <h&k@arrl.org>; or to ARRL Headquarters, Attn: "Hints and Kinks,"



225 Main Street, Newington, CT 06111. Please include your name, call sign, complete mailing address, daytime telephone number and e-mail address. Items in "Hints and Kinks" have not been tested by QST or ARRL unless otherwise stated. Although we can't guarantee that hints published will work for every situation, QST makes every effort to screen for harmful information.

Useful Ham Related Web Sites

http://daycounter.com/Calculators/ — This is a collection of useful electronic calculation engines that may be of use for Ham Radio Operators. [NOTE: this URL is case sensitive!]



http://www.timesmicrowave.com/cable_calculators/ — This is a very useful cable loss calculator for all types of coax, all frequencies.

http://www.k0bg.com/ — Much information on mobile installations.

http://home.comcast.net/~buck0/app.htm — This is a very good source of information on using Anderson Polerpole connectors in ham radio. Highly recommended.

http://www.solarcycle24.com/ – A good website for tracking the solar cycles

Test Points

02-May-2009

Sponsor: W5YI VEC-ALLEN COUNTY Time: 9:00AM (Walk-ins allowed) Contact: THOMAS C BAKER

(260)747-2714

Email: N9TB@ARRL.NET

VEC: ARRL/VEC

Location: BOY SCOUT HQ-ANTHONY

WAYNE AREA COUNCIL. 8315 W JEFFERSON BLVD FORT WAYNE, IN 46804

26-May-2009

Sponsor: GRANT COUNTY ARC Time: 5:00 PM (No walk-ins) Contact: JAMES C DAVIS (765)664-9848

Email: DAVIS@COMTECK.COM

VEC: ARRL/VEC

Location: MARION COMMUNITY SCI-ENCE AND TECH BUILDING

135 N BRANSON ST MARION, IN 46952

23-Jun-2009

Sponsor: GRANT COUNTY ARC Time: 5:00 PM (No walk-ins)

Contact: JAMES C DAVIS

(765)664-9848

Email: DAVIS@COMTECK.COM

VEC: ARRL/VEC

Location: MARION COMMUNITY SCI-

ENCE AND TECH BUILDING 135 N BRANSON ST MARION, IN 46952

27-Jun-2009

Sponsor: UNSPONSORED Time: 2:00 PM (No walk-ins) Contact: STEPHEN J KOUTS

(419)238-5560

Email: SKOUTS@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA

1220 OLD LINCOLN HWY BUSINESS US 30 EAST

HOMELAND SECURITY BUILDING

VAN WERT, OH 45891

09-Jul-2009

Sponsor: GOSHEN ARC

Time: 7:00 PM (Walk-ins allowed)

Contact: PAUL F COREY

(574)262-4414

Email: K9MV@ARRL.NET

VEC: ARRL/VEC

Location: WWW.GOSHENARC.ORG/VE TESTING.

GREENCROFT BLVD

GREENCROFT RETIREMENTCOMMUNITY

HOMAN BUILDING GOSHEN, IN 46525

25-Jul-2009

Sponsor: W5YI-VEC -- WHITLEY COUNTY ARC

Next Local VE Testing

The next VE test session here in Allen County will be Saturday May 2nd at the Boy Scout office off West Jefferson in Southwest Fort Wayne. The address is 8315 West Jefferson Blvd. and the building is located at the end of the south service road at Jefferson Blvd. and I69. We will take check-ins from 9:00 AM until about 11:30 AM in the large meeting room in the basement. The cost is \$14 and we do not take checks. If you have further questions please call me at 260-747-2714 or email me at n9tb (at) verizon.net. Tom Baker / N9TB

Time: 9:00 AM (Walk-ins allowed) Contact: ROGER L MC ENTARFER (260)503-9008

Email: N9QCL@ARRL.NET

VEC: W5YI VEC

Location: PEABODY LIBRARY 1160 E STATE ROAD 205

WWW.WCARC.ORG COLUMBIA CITY, IN 46725

28-Jul-2009

Sponsor: GRANT COUNTY ARC Time: 5:00 PM (No walk-ins)

Contact: JAMES C DAVIS

(765)664-9848

Email: DAVIS@COMTECK.COM

VEC: ARRL/VEC

Location: MARION COMMUNITY SCI-

ENCE AND TECH BUILDING 135 N BRANSON ST

MARION, IN 46952

01-Aug-2009

Sponsor: W5YI VEC-ALLEN COUNTY

Time: 9:00AM (Walk-ins allowed)

Contact: THOMAS C BAKER

(260)747-2714

Email: N9TB@ARRL.NET VEC: ARRL/VEC

Location: BOY SCOUT HQ-ANTHONY

WAYNE AREA COUNCIL 8315 W JEFFERSON BLVD FORT WAYNE, IN 46804

2009 Foxhunt Schedule

Jan.	No Hunt	6 July	6:30 p.m.
8 Feb.	1:30 p.m.	3 Aug.	6:30 p.m.
1 Mar.	1:30 p.m.	14 Sept.	6:30 p.m.
5 Apr.	1:30 p.m.	4 Oct.	1:30 p.m.
4 May	6:30 p.m.	1 Nov.	1:30 p.m.
1 June	6:30 p.m.	Dec.	No Hunt

All foxhunts start at off track betting parking lot, Washington Ctr. & Lima Rds.

Regional Hamfests

Date	Location	Contact Phone	URL or E-mail
18 Apr 2009	Highland, MI	810-632-5174	http://www.qsl.net/w8ydk
19 Apr 2009	Peru, IN	765-985-2811	http://www.nci-hamfest.com
2 May 2009	Cadillac, MI	231-862-3774	http://www.wexaukeearc.org
15-17 May 2009	Dayton, OH	937-776-7898	http://www.hamvention.org/
21 Jun 2009	Wheaton, IL	708-485-5481	http://www.k9ona.com
11 Jul 2009	Indianapolis, IN	765-985-2811	http://www.nci-hamfest.com

For more complete information go to http://www.acarts.com/hamfests.htm or http://www.arrl.org/hamfests.html#listing





The Foxhunt Chronicals April 2009 – Al Burke, WB9SSE

The 3rd FWRC foxhunt for the 2009 season was held on Sunday the 5th of April 2009 with temperatures in the 40's and with a constant down-pour getting everyone and everything soggy.

The April hunters consisted of six teams including single hunter Woody Woodbury, KC9CGN, the team of Jim & Kim Machamer, KB9's DOT & DOS, the team of Mike & Val Stein, WB9NOO & N9NMW along with their ride-along Leo, single hunter Charlie Ward, KC9MUT, the team of J. Welsh, KC9AFE and his helper "T", and the team of Jim & Annie Pliett, K9OMA & KA9YYI and Al & Carole Burke, WB9's SSE & RUS.

The role of the Fox was provided by the evil (more on this later) Carl Thomas, WB9YBI. (A little investigation by the author determined that Renee no doubt decided not to be present for this one once she found out about the absolutely diabolical hiding spot that her husband Carl had come up with. Carl's daughter Jessica was there with him, and that's probably the only reason the hunters didn't throw him in the local waters with a concrete block attached to his feet once they found out where he hid the fox).

It seems that Carl hid the Fox in a bucket suspended from a hook inside the north end of an approximately 10' diameter drainage/connection culvert that bisected and ran underneath Hosler Rd., and which extended into the Cedarville Reservoir on both it's north and south ends. A Google Maps image of the hide site is included on a following page with the ends of the culvert visible in approximately the center of the image; the culvert is running to the north and south and is east of Leo Rd and just off the western shore of the reservoir. The Fox consisted of a 20 watt transmitter and a 5/8 vertical and was programmed to send a cw I.D. on the fox frequency on the standard one minute out of five foxhunt transmission schedule. It is obvious that Carl had to shimmy out to the end of the culvert in order to hang the bucket inside it. Diabolical!!

The hunt started promptly at 1:30 p.m. with the hunters stationed at the Off-Track Betting Parlor at Lima and Washington Center Roads. Although Carl was radiating 20 watts, no one could hear the fox signal, undoubtedly because it was fairly well shielded, it being inside the culvert. Since no one could hear the fox, Carl announced

that we should "head northeast", so everyone started tearing up Lima Rd. The author's crew finally got a whiff of signal at Lima and Dupont Roads whereupon everyone started tailgating east towards Leo.

Charlie Ward was the first hunter to get into the local area of the fox and get out on foot, followed in fairly short order by the rest of the rabid pack. Initially everyone congregated in a municipal park bordering the east end of the reservoir, as that's where Carl was located. But after tromping around in the rain and cussing out Carl (who was under a covered pavilion), everyone eventually wandered over to the western shore of the reservoir and started getting really strong third harmonic signals.

J. Welsh and his cohort "T" were the first to find the fox followed by the Pliett/Burke team, Charlie Ward, Woody Woodbury and then the Machamer team.

At this point everyone (except Carl) was thoroughly soaked from tromping around in the down-pour and so the crew relocated to the Dairy Sweet in Grabill, and proceeded to consume various goodies including warming fluids, and of course to glower at Carl for picking such an evil hiding place.

Although wet and cold, everyone agreed that this was an excellent hunt. The May hunt will be the first Monday evening event of the season starting at 6:30 p.m. on the 4th of May from the OTB parking lot. J. Welsh will serve as the fox. Be sure to put this one on your calendar.

Hope to see you there,

Al Burke, WB9SSE



Year to date Foxhunt scores:

K9OMA	KA9YYI	WB9SSE	WB9RUS	W9SAN	KC9CGN	WB9YBI	KC9KTG
5	5	5	5	1	5	6.5	4
KC9AFE	KC9MUT	WB9NOO	N9NMW	KB9DOT	KB9DOS		
5	3	0	0	4.5	4.5		

Membership Application for □ ACARTS - and/or - □ FWRC				
Name: Ca	ll sign: License	class:		
Street address:	City:			
State: ZIP :4 Phone #: () _	Unlisted	l? □ Yes		
Email address:				
(ARRL membership helps your club maintain affiliation.) May we list your name, call & email address in our membership roster and on our club web site? Yes No				
Both clubs now offer this newsletter as a downloadable (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. For FWRC a mailed paper newsletter is a \$17.00/yr. premium. How would you like your newsletter delivered?				
A.C.A.R.T.S. Dues	Fort Wayne Rac			
Regular membership Additional family members ¹ \$12.00 / year \$6.00 / year	Regular membership Family membership ¹	□ \$15.00 / year		
Student membership ²	Student membership ²	□ \$21.00 / year		
Associate membership ³ \$6.00 / year	Student membership ² Associate membership ³ Mailed newsletter premium	□ \$0.00 / year		
	Mailed newsletter premium	□ \$17.00 / year		
(New Regular memberships are \$1/month)	(Memberships for Jul - Dec are 1/2 the stated amounts.)			
 Please list all names and calls on an attached sheet. K-12 or full time student 9 digit ZIP code required for US bulk mail 				
Please attach a check (number) for the appropriate amount and bring to a club meeting or mail to:				
ACARTS	Fort Wayne Radio Club.			
PO Box 10342	PO Box 15127			
Fort Wayne, IN 46851	Fort Wayne, IN 46885			
For dual membership, fill out both sides and send 2 checks to either club. Payment by check is strongly encouraged!				

ACARTS Voice Repeaters

146.880 (-) General use / Skywarn priority

147.255 (+) General use / Autopatch priority*

443.800 (+) General use

(All repeaters have autopatch, but 88 has only speed dial emergency #'s.)

ACARTS Digital Repeaters (digipeaters)

144.390 (s) APRS - wide

145.530 (s) W9INX-1 Digipeater and Node

Fort Wayne Radio Club Repeaters

Voice: 146.76 (-) General use

146.94 (-) General use with autopatch 146.91 (-) EchoLink connection repeater

Node number 16636

ATV: 439.25 In, 910.250 Out, 144.340 Audio & control

Area Traffic Nets

(please submit any changes or corrections to the editor)

444.875 (+) General use

IMO: meets nightly at 6:30 p.m. on 146.88-

Tri State Two Meter Net: meets daily at 7:00 p.m. on 147.015+ **21 Repeater Group**: meets each Wed. at 7:30 p.m. on 147.150

Help and Swap Net: Mondays at 9:00 p.m. 146.94(-)

6 Meter SSB/AM Net: Tuesdays at 8:00 p.m. EDT or EST on 50.580

MHz Net controls: K9RFZ & W9SAN

Daily Indiana Traffic Net 3.910 @ 8:30 a.m. & 4:30 p.m. local times

Daily (QIN) Indiana Section CW net 3.535 @ 9:30 a.m. & 7:00 p.m. local times

Miscellaneous Nets

Allen Co. ARES Training Net: Tuesdays at 9:00 p.m. on the 146.94 W9TE repeater.

Huntington ARES: Saturday at 8:00 p.m. on 146.685

Whitley Co. ARES: Wednesdays at 7:15 p.m. on 145.270 (Note 131.8 PL disabled for all nets)

Whitley Co. Sunday: Sundays at 7:45 p.m. on 444.550 +

160 Meter "No-Name" Net: Sun. 8:00 p.m. Indiana time 1966 kHz., Wed. 9:00 p.m. 3866 KHz., Cross-band link on 146.49 MHz. Everyone welcome! Contact Larry Temenoff, KB9OS for more info.

Little Red Barn Net: M, W, F @ 8:30 a.m. on 3820 kHz. Net control is K9ODF

Northeast Indiana Packet Net: Sunday at 9:00 p.m. on 145.530 @ 1200 baud. We use unconnected converse mode to communicate for a roundtable net setting. Use your "UNPROTO" command or equivalent to set Digi path(s) through the strongest station(s) needed between you and your destination. Only use those that are necessary! Have all your "Monitor" settings on so you can see everyone.

Allen County HamNews PO BOX 10342 FORT WAYNE, IN 46851

TO:







Activities Calendar

	- W-		
Date	<u>Time</u>	Event	<u>Place</u>
5/4/09	6:30 PM	foxhunt off track betting park	ing lot, Washington Ctr. & Lima Rds.
5/8/09	6:30 PM	FWRC Spring Banquet	GSUMC
5/12/09	7:00 PM	ACARTS Board Meeting	Salvation Army Center
5/15-17/09		Dayton Hamfest	
5/19/09	7:00 PM	ACARTS General Meeting	Salvation Army Center
6/1/09	6:30 PM	foxhunt off track betting park	ing lot, Washington Ctr. & Lima Rds.
6/5/09	>	deadline for June ACHN items	
6/9/09	7:00 PM	ACARTS Board Meeting	Salvation Army Center
6/9/09	7:00 PM	FWRC Board Meeting	GSUMC
6/16/09	7:00 PM	ACARTS General Meeting	Salvation Army Center
6/19/09	7:00 PM	FWRC Meeting	GSUMC
6/27-28/09		Field Day	TBA
7/3/09	>	deadline for July ACHN items	
7/6/09	6:30 PM	foxhunt off track betting	parking lot, Washington Ctr. & Lima Rds.
7/7/09	7:00 PM	FWRC Board Meeting	GSUMC
7/17/09	7:00 PM	FWRC Meeting	GSUMC
8/7/09	>	deadline for Aug. ACHN items	