# Allen County HamNews Fort Wayne Radio Club Allen County Amateur Radio Technical Society

November 2008

Volume 9 Issue 11

# Fort Wayne Hamfest and Computer Expo Indiana State A.R.R.L. Convention November 15 - 16, 2008, Fort Wayne, Indiana

The 36<sup>th</sup> Annual Fort Wayne Hamfest & Computer Expo, and Indiana State A.R.R.L. Convention, sponsored by the Allen County Amateur Radio Technical Society (ACARTS), will be held at the Allen County War Memorial Coliseum at the corner of Indiana 930 (Coliseum Blvd) and Parnell Ave. Open to the public 9:00 a.m. - 4:00 p.m. EST on Saturday and 9:00 a.m. - 3:00 p.m. EST on Sunday. Vendor setup is Friday evening and Saturday morning. Admission is only \$6.00 for both days or \$4.00 for just Sunday **at the door only**; Children 11 and under are free when accompanied by an adult. Parking is \$4.00. There are over 750 commercial and flea market tables (108,000 sq. ft.), all under one roof, containing both new and used radio, computer, and general electronics items. Advance table reservations are required - NO table sales at the door. Vendors include several International ham equipment manufacturers. Activities will include many forums and meetings, and VE testing on Saturday. Talk-in on 146.88(-). For more information leave a message on the answering machine at (260) 579-2196 and you will be contacted. You can also send an inquiry to AC-ARTS/Fort Wayne Hamfest, P.O. Box 10342, Fort Wayne, Indiana 46851-0342, or visit our World Wide Web site at http://www.fortwaynehamfest.com.



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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 December issue is Friday, 11/28/08. Please do NOT send anything in all caps!!

# **Internet Home Pages:**

**Fort Wayne Radio Club:** 

http://www.fortwayneradioclub.org/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

#### Treasurer:

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

Clint Stedge KB9LOF 485-4067 kb9lof at verizon.net

Vic Guess WB9UZA 485-7472 wb9uza at arrl.net



# **President's Corner**



First of all a big thank you goes out to Carl Luetzelschwab, K9LA, for his October presentation on "Solar Cycle 24". Carl did a great job addressing the burning question "Will cycle 24 ever happen?" Carl also

had a very good article in the August newsletter on the subject so if you missed the meeting you might want to go back in the archives and check out his article.

At the November General meeting we are going to repeat our popular "Rig Clinic". Al Burke, WB9SSE, has again volunteered to bring in some of his diagnostic equipment to do an analysis on the performance of your rig. We did this last year and it was very popular. However we ran out of time so we wanted some others to have a chance to bring their rigs in for analysis. Al will have coax cable, power supply, and dummy loads so all you need to bring is your rig.

In addition, since we can only check one rig at a time, we are going to run an elmer session at the same time. So hopefully while someone else gets their rig checked out you can get a question answered. The November General Meeting is Friday November 21. Note that is the third Friday of the month and it is the Friday after the Fort Wayne Hamfest. Often we have been the second Friday of November to avoid a conflict with the Hamfest but that is not the case this year.

The December General Meeting will be our annual Christmas Banquet. It is scheduled for Friday December 12 at 6:30 PM at the Good Shepherd church. Note this is the second Friday of the month rather than the third Friday. That way, hopefully, we minimize schedule conflicts in your busy holiday schedule later in the month. The Christmas Banquet will be a carry-in and I am sure Carole Burke will have additional information for you. This is always a special time to relax and enjoy the fellowship of your fellow amateurs. And you can find out who won the coveted Fox Hunting

trophy for 2008!

The January 2009 general meeting will be our annual auction. If you have items of larger value that you would like to advertise for the auction, forward the information to Vic Guess or one of the other board members so we can get the information in the December and January newsletters.

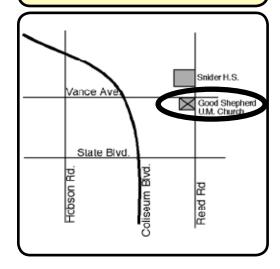
The October general meeting was also the election of officers. I want to thank everyone who ran for a board position. Your willingness is greatly appreciated. If you did not run for office this year, please think about running next year. The relationships developed as a result of serving are a very rewarding part of the Ham Radio experience. Check out the election results in Al Burke's general meeting minutes.

Don't forget the November meeting is Friday November 21st at 7:00 PM with a rig clinic and elmer session so please try to attend.

Tom/ N9TB

# General Meeting Nov. 21, 7:00 p.m.

**Program: Rig Clinic** 





# Fort Wayne Radio Club Minutes 17 October 2008

The October Meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church on 17 October, 2008 with President Tom Baker serving as host. There were about 40 persons present.

#### **Old Business:**

Tom Baker started the meeting by calling all to attention for the pledge of allegiance. Introductions of members followed.

The minutes from the September meeting were read and accepted, and there were no corrections other than noting that the spelling of KB9MW's (Marcus Wagner) first name in the list of persons willing to run for one of the Board of Directors position was incorrectly listed as "Markus".

Bob Streeter presented the October Treasurer's report. As of October 17<sup>th</sup>, 2008 the club had a year-to-date income of \$2,604.81, and year-to-date expenses of \$1,725.37. The club had cash on hand of \$140.66 and \$6,559.91 in checking/savings. The report was accepted as briefed.

Tom Baker described up-and-coming meetings to include the following: A Rig Clinic at the November meeting (where you can have the frequency calibration, power output, deviation or modulation depth, and sensitivity of your favorite handheld (or base station) measured), the Christmas Banquet at the December meeting, and the annual club auction during the January meeting. Tom noted that those wishing to sell significant items at the January auction should forward a brief description of the item to Ham News editor Vic Guess so that it can be featured in the December and/or January editions of the Ham News.

Al Burke reported that some initial data on energy consumption at the Robison Park site had been analyzed and it appears that the energy reduction initiatives the club had implemented have been successful. A report prepared for the Board of Directors summarizing the analysis to date was passed out for those interested.

Tom Baker noted that the Board had discussed the possibility of eliminating hard copy (i.e., mailed copies) of the Ham News as a cost savings opportunity for the club, but tabled the issue in order to bring it up before the general membership for discussion. There were a few comments from the membership relating to the

convenience that the hard copy version provides for those who either don't have internet access or that just prefer to read a physical version of the document. Tom said that the comments from the floor were appreciated and would be considered by the Board in further deliberations on the subject.

Joseph Lawrence, K9RFZ, reported that the hams who participated in the Headwaters Park Breast Cancer Walk-a-Thon received kudos from the walk organizers. Likewise the Franke Park Juvenile Diabetes Walk support activity provided by the club also went very well and kept Jim Moehring quite busy sorting out traffic between JD walkers and folks attending the Zoo.

Joseph also reported that the ham support of the October 11th New Haven Hazmat drill was an eye-opener for the Emergency Coordination officials running this event. The drill featured a simulated hostage situation at a chemical factory which was complicated by the occurrence of a chlorine spill that menaced and then created victims at a company picnic. It turned out that the 800 MHz radios employed by the Hazmat folks and first providers were not well coordinated and thus the presence of hams on the scene, in various FP vehicles, and at the hospitals provided significant communications support at critical points in the exercise. Joseph said the EC folks were impressed. He also noted that suitable ham radio VHF outside antennas had been installed at both Lutheran and DuPont Hospitals and that similar installations were expected to be completed at three other area hospitals by the end of the year. Joe also noted that the next ARES meeting was scheduled for 29 October, 2008 at the Allen County (downtown) Library starting at 7:00 p.m.

Joseph further noted that surplus items from the EC storage room in the basement of the City-County building had been donated to the club. Joseph planned to post these items for sale in the Ham News and offer them at the upcoming Hamfest with the proceeds to be used to help support ARES/EC operations.

Al Burke gave the October Foxhunt report. Woody Woodbury served as the fox and hid out behind a church near Minnich & Moeller Roads in New Haven. Three foxhunt teams participated consisting of Jim & Kim Machamer, Carl & Renee Thomas, and Jim & Annie Pliett plus Carole & Al Burke. Jim & Kim and Carl & Renee were first on the scene and first on foot hunting their quarry, but the Pliett / Burke team were the first to find the little devil, followed by the Thomas's and then the Machamer's. Thus the Pliett / Burke team will

# 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

# ACARTS Managers

Activities OPEN

## **Emergency Preparedness**

Dan Soper, KB9NGM (260) 637-5787 dan996 at aol.com

#### 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**



The Fort Wayne Hamfest is this weekend at the Memorial Coliseum. This is our annual fund raiser to maintain our repeaters, and a few organi-

zations that we support. Hopefully the gas prices (at the time that I write this) will stay low. That would help with attendance. Many Hamfests have suffered with low attendance due to the economy and high gas prices.

The national elections are over, and our election of officers and managers is coming up on November 18th. That will take place during the general meeting. We will also have a short Hamfest wrap up report. The program for November will be a video from the ARRL library. The title is "Everything You Always Wanted To Know About Antennas...But Were Afraid To Ask "

Last month John Woods from the Salvation Army spoke to us about Disaster Services as provided by them, and the role we as hams provide. The program for December is our Christmas dinner which will be held at Casa D'Angelo on Fairfield Ave at 7:00 PM. The club will be paying for the cost of the meal for members. You may bring a spouse or guest, but will have to pay for their meal. Reservations are required as the restaurant needs to know how many to set up for. You can send me a email at <vberko at comcast.net>, or call me at 260-456-2012 and leave me a message. Let me know how many members and guests will be attending.

That is all for this month. See you at the Hamfest, and the November meeting.

73, Vic, KA9LTV

# **ACARTS Program**

The program for November is a video from the ARRL. The title is "Everything You Always Wanted To Know About Antennas...

But Were Afraid To Ask".

73, Vic, KA9LTV



# **Meeting Schedule**

**General Meeting:** 11/18/08, 7:00 p.m. **Program**: Hamfest wrap-up, elections, ARRL video on antennas

**Next Board Meeting**: 11/11/08, 7:00 p.m. All members are encour-





# Ohio Hams Discover, Fix "Ditters" On 40 Meters

from *The ARRL Letter* – Silent since the summer of 2000, "ditters" have been heard once again <a href="http://www.">http://www.</a>

arrl.org/news/stories/2000/07/28/2/> on 40 meters by hams in North Carolina. According to ARRL Field and Regulatory Correspondent Chuck Skolaut, K0BOG, hams in that state contacted him on October 22 complaining of hearing a continuous string of "dits" on 7.0574 MHz. "We informed the FCC HFDFing station of the situation and asked if they could locate the approximate area of the 'dits' so we could get this resolved as soon as possible," Skolaut said. "They responded promptly and said it was coming from Westerville, a town just north of Columbus, Ohio."

Once the general location had been pinpointed, Skolaut called on ARRL Ohio Section Official Observer Coordinator Rick Swain, KK8O for assistance. Swain immediately alerted his team of Official Observers (OO) to check out the situation. "Neither I nor the OOs could hear the transmitter," Swain said in his report. "In a telephone conversation with one of the OOs near the target area, he suddenly stated that he could hear it, but that the signal was at the noise level, about S2 to S3. At just about the same time, I could hear it as well at my location [about 50 miles from the target area] -- just above the noise level -- for about five or ten seconds, then it disappeared."

Swain also placed a call to Assistant Section Manager Bill Carpenter, AA8EY. "Bill lives within the target area. I briefed him on the situation and he went right to his station," Swain said. "Bill checked the frequency and told me he was hearing [the 'dits'] at about S9. He said he thought he might know who it could be and that would make some calls."

Around 7:30 AM on October 23, Swain checked the frequency and found no signal. "I assumed that either Bill had found the transmitter or the owner came home, found it transmitting and turned it off," he said. "Later that morning, Bill sent me an e-mail saying that the signal was back on and about S7. I called Bill's house and left a message telling him I was on my way to Westerville to track down the signal. If he wanted to ride along with me while I looked for it, he was more than welcome to come." Skolaut said the signal was also heard in Newington that day.

When Swain arrived in Westerville, he had a list of the names and addresses of 172 licensees in the area, as well as a general idea of where the signal should be,

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

# October 2008 ACARTS Board Meeting Minutes



The meeting was called to order by Vic, KA-9LTV.

Vic announced that the October program would be an ARRL video on antennas. He asked if anyone had any suggestions for the November program.

Dave, WB9UNL, reminded those present of the Packet Radio Program on Saturday, October 18th, in Whitley County.

Jim, KB9IH, stated that the prizes for the Hamfest had not been ordered yet and that he would probably keep the cost of them down this year.

A breif discussion of the DHS/EPA exercise held in New Haven on October 11th was held.

No other business was discussed.

The meeting was adjourned at 8:10 p.m.

Submitted by Dave Lindquist, W9LKH

# October 2008 ACARTS General Meeting Minutes

The meeting was called to order by Vic, KA9LTV.

Vic stated that since we had a speaker for the October program that the November program would be the ARRL video on antennas to go along with the Hamfest wrap-up and club election. He added that the December program would be the Club Christmas Party at Casa D'Angelo on Fairfield Avenue on Tuesday, December 16th.

Howard, N9ADS, stated that the Hamfest tables were only about 60% sold so far.

Joel, KB9RH, announced that the Advanced Weather Training would be held on Saturday, March 28, 2009, in Goshen.

After refreshments, John Woods of the Salvation Army gave a presentation on the Salvation Army's Disaster Services.

The meeting was adjourned at 8:35 p.m.

Submitted by Dave Lindquist, W9LKH

# Fun in the CQ World Wide Phone DX Contest - Carl Luetzelschwab

K9LA

# Ft Wayne DX Association

I've said it before and I'll say it again - there's no better way to work DX than to

participate in a DX contest. And that's exactly what six Ft Wayne hams did on the weekend of October 25 and 26. That weekend hosted the CQ World Wide Phone DX Contest, considered the premier phone DX contest. The six operators were Bob NY6J, Gary KC9GGV, Kurt KC9Z, Josh W9HT, Mike WB9NOO, and Carl K9LA. We participated as a Multi-Two entry (two stations working as many stations as possible) from my house using my call K9LA.

Preparation for the contest began several weeks earlier with antenna work. During the night the two stations would mostly be on 80 m and 40 m, and during the day they would be on 20 m and 15 m (10 m wasn't expected to be very productive). To complement my existing antennas, additional inverted-vees were put up. This allowed the needed flexibility for two stations. Band pass filters (manually switched) were used on each station to reduce inter-station interference.

We logged with the N1MM contest logging software. This is a free program that makes it real easy to mate your rig with your PC (assuming you have a PC-compatible rig, of course) and to allow your PCs to talk to each other to share the common log (which is done to avoid dupes - that is, to keep from working the same station more than once on a given band). Gary and I spent two nights getting our rigs (my Ten-Tec OMNI VI

and his TS-480) mated to our laptops and getting the two laptops talking to each other via my wireless router.

The contest started at 8:00 PM on Friday night. Initially we started on 20 m and 40 m, but 20 m only lasted until about 10 PM. We continued on 80 m and 40 m, with short jaunts to 160 m, until 1 AM. We then shut down for the night.

On Saturday morning the first station started on 20 m around 8 AM, and the second station started on 15 m around 9 AM. Initially southern Europe showed up on 15 m, but soon thereafter stations from northern Europe filled the log. We worked several ZLs and VKs late Saturday afternoon on 15 m, and we even managed to work several JAs on 15 m - that certainly was a pleasant surprise.

The Saturday night pattern mirrored Friday night, except 20 m dropped out a little earlier than on Friday night. We called it quits at midnight.

Sunday morning again found us starting on 20 m around 8 AM. 15 m again soon followed around 9 AM, with an even better opening than Saturday. Late Sunday afternoon produced a handful of 10 m QSOs to the Caribbean and South America - another pleasant surprise.

In summary, we had a great time. See the side bar for a summary by band of the number of QSOs we made, the number of CQ zones we worked (the world is divided into 40 zones per CQ's definition), and the number of countries we worked. Note that we came close to working DXCC on 20 m. A second side bar gives a brief description of the two stations, along with a photo during the contest.

Station 1	Station 2	
Ten-Tec OMNI VI	Kenwood TS-480	
Commander HF-1250 amp	Ameritron AL-811H amp	
80m/40m inverted -vee	160m/80m inverted-vee	
log periodic array 20-10m	40m/20m/15m inverted-vee	



Band	QSOs	Zones	Countries
160	9	5	5
80	34	11	20
40	93	18	50
20	243	23	88
15	216	22	70
10	5	2	3
total	600	81	236

# continued from pg. 5

based on the data from the FCC's HFDFing station. He also had his HF radio, an all-band screwdriver antenna, a GPS receiver and a VHF radio for information and directions.

"I drove around the area checking the signal and noted that it was about S9 and climbing," Swain said. He and Carpenter met up and continued the search together. About 15 minutes later -- with Swain driving and Carpenter giving directions -- "we noted that the signal was 30 over S9 and Bill had me make a left turn at the next street, saying that there was an address on the list we should check out. We stopped at that address, but no luck."

Swain said he then injected 30 dB of attenuation and continued to drive in the same direction: "The signal

was now reading 20 dB over S9 with the attenuator still on. We turned down the next street and the signal rose another 20 dB. I pulled into a parking lot and made a 360-degree turn as to determine the signal's direction. The turn indicated that we should proceed to a newly constructed housing area adjacent to the parking lot."

Swain and Carpenter then made their way over to the housing development and found that signal peaked. "Bill checked the list and found a ham lived on the street we were on, so we stopped and knocked on the door, but no one answered," Swain said. "We checked out the backyard and saw a 4-band trapped vertical antenna. We went next door and spoke to the neighbor and told him who we were and what we were trying to do."

With help from the neighbor, Swain contacted the ham

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# continued from pg. 3

serve as the fox for the final (November) hunt of the year. Immediately following the November hunt (scheduled for Sunday 9<sup>th</sup> starting at 1:30 p.m.), a post season party for Foxhunters will be hosted by the Burke's at their house.

#### **New Business:**

Tom Baker hosted elections for the 2009 club year by opening the floor for nominations prior to the formal vote. Carl Thomas was nominated from the floor for a position on the Board of Directors and he accepted. Following that nominations were closed and the proposed slate was presented as follows:

President Tom Baker, N9TB Vice President Gary Stebbins, K9GGV

Woody Woodbury, KC9CGN

Secretary Al Burke, WB9SSE
Treasurer Bob Streeter, W8ST
Communications Mgr Steve Nardin, W9SAN
Editor Vic Guess, WB9UZA

Board of Directors (choose 3)

Terry Bowman, K9FMX Carole Burke, WB9RUS Josh Long, W9HT

Marcus Wagner , KB9MW Carl Thomas, WB9YBI

Since the positions of President, Secretary, Treasurer, Communications Manager and Editor were uncontested, a motion from the floor to elect by acclimation those running uncontested was put forth. It was subsequently seconded and voted in the affirmative. Following that, secret ballots for the position of Vice President and

the three Board of Directors positions were cast and collected. As a result of these actions the positions of officers and Board of Directors for the 2009 club year were determined to be as follows:

President Tom Baker, N9TB

Vice President Woody Woodbury, KC9CGN

Secretary Al Burke, WB9SSE
Treasurer Bob Streeter, W8ST
Communications Mgr Steve Nardin, W9SAN
Editor Vic Guess, WB9UZA

Board of Directors Terry Bowman, K9FMX

Carole Burke, WB9RUS Carl Thomas, WB9YBI

Following the elections, the 50-50 raffle was held. The

raffle's resultant \$30.00 pot was split between the club treasury and Tom

Richards, AB9OJ.

After the coffee / munchies break Carl Luetzelschwab, K9LA, gave an excellent presentation on what we might expect from Solar Cycle 24.

Respectfully submitted, Al Burke, WB9SSE





# IMO SKYWARN

# 2009 Advanced Spotter Training

"Severe Weather - A Midwestern Perspective" is the theme of the 2009 Indiana-Michigan-Ohio Skywarn Advanced Spotter training. The all-day seminar will focus on the specific types of severe thunderstorms which occur in Illinois, Indiana, Michigan, and Ohio.

Date of the seminar is Saturday March 28, 2009. There is a change of location: it will be held at the Maple City Chapel on US 33 just southeast of Goshen. Lunch/snacks are included.

Speakers at the seminar are all experts in their fields. Chris Novy WA9V - who spoke in 2007 - will be returning to make a presentation on storm spotting. Ron Przybylinski KC0WWE - science officer at NWS St Louis - is one of the world's leading experts on squall lines. His presentations include analysis of a tornadic squall line which affected Chicago and northwest Indi-

ana, as well as an in-depth look at the November 5, 2005 Evansville tornado. The third speaker is Al Pietrycha KB0ZXY - science officer at NWS Goodland, Kansas. His primary area of interest is mesoscale and storm scale studies, and he is also involved in the spotternetwork. org website. The seminar will conclude with a panel discussion.

More information, registration, and any updates will be available in the near future on the IMO website at www.imoskywarn.org and at the Fort Wayne Hamfest. Those who register at the hamfest will be eligible for a special drawing. First prize is the refund of their registration fee, second and third prizes are National Weather Service rain gauges.

from Joel KB9RH

# continued from pg. 7



at work and explained the situation. The ham told the neighbor how to get in the house and where they would find the transmitter. "We went in, found the transmitter in operation and turned it off," Swain said. "I noticed the ham had a large

cat lounging near the transmitter and assumed the cat could have leaned up against the keyer paddle and started the transmitter. No other explanation could be possible without the owner hearing the transmit relay clicking."

When Swain and Carpenter left the house, they listened to the receiver and discovered the signal had disappeared.

"This was a great example of coordinated cooperation by the FCC and OOs to resolve a problem in a timely fashion," Skolaut said. "The DFing station told us that hopefully the OOs could handle it as the FCC District Office was unable to work on the case at this time."

Calling this a "splendid example of cooperation," ARRL Great Lakes Division Director Jim Weaver, K8JE, echoed Skolaut's praise: "I believe the response to the situation was as fine an example of symbiotic relationship between member-staff-FCC-staff-field organization as one might find. Extremely well done by all hands."



### **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.

# For Sale & Wanted



Academy EOC.

For Sale: MFJ-1275T sound card interface. Configured for the Yaesu FT-847, but can be easily reprogrammed for Kenwood, I-Com, or Ten-Tec rigs. Complete in original box with software and all cables and

AC power supply. New \$120; asking \$75.

Steve Nardin, W9SAN, w9san (at) arrl.net or 260-483-4039

For Sale: The following equipment is owned by the Allen County Dept. of Homeland Security and has been approved for disposition by the Director Bernie Beier. Inquiries should be directed to ARES EC Joseph Lawrence, K9RFZ (at) yahoo.com or (H)373-1986. Proceeds will be applied toward purchase of new ham gear for the Public Safety

- Kenwood TS-520 200W HF Transceiver Includes operations and service manuals, spare tubes, external speaker, and desk mic recently checked by K9JDF, all work fine, \$300.
- Kenwood TR-7625 2m FM transceiver w/mic, \$40.
- Kenwood TM-721A 2m/440MHz FM transceiver w/mic, duplexer, and mounting bracket, \$125.

Both VHF radios have been tested on the air recently and each operated fine.

- MFJ 1270C TNC with serial cable and manuals last used by N9HRA and claimed fully functional, \$50.
- Code key, both paddles and straight key on one base very clean and solid, \$50.
- Kenwood RC-10 remote handset microphone condition unknown, \$20.

What doesn't sell through the newsletter will go on the FWRC table at the Hamfest.

# **Test Points**

15-NOV-2006

SPONSOR: FORT WAYNE VE TEAM TIME: 9:00 AM (WALK-INS ALLOWED)

CONTACT: TOM BAKER

(260)747-2714

EMAIL: N9TB@ARRL.NET

VEC: W5YI VEC

LOCATION: ALLEN COUNTY WAR MEMORIAL COLI-

SEUM

4000 PARNELL AVENUE FORT WAYNE, IN 46802

27-Dec-2008

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

(419)238-5560 VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA

1220 OLD LINCOLN HWY BUSINESS US 30 EAST

HOMELAND SECURITY BUILDING

VAN WERT, OH 45891

08-Jan-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.HTML

GREENCROFT BLVD

GREENCROFT RETIREMENTCOMMUNITY

HOMAN BUILDING GOSHEN, IN 46525

# 2008 Foxhunt Schedule

Nov 9 1:30 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
15-16 Nov 2008	Fort Wayne, IN	260-579-2196	http://www.fortwaynehamfest.com
29 Nov 2008	Evansville, IN	812-333-4116	http://w9ear.org/hamfest.htm
7 Dec 2008	Mount Clemens, MI	586-268-0544	http://www.n8lc.org
10 Jan 2009	Middletown, OH	513-934-0235	http://www.swohdigi.org
18 Jan 2009	Hazel Park, MI	248-399-7970	http://www.hparc.org

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



# The Foxhunt Chronicals October 2008 Al Burke, WB9SSE

The ninth FWRC foxhunt for 2008 was held on the 13<sup>th</sup> of October and occurred on a warmer than usual but beautiful early fall Monday evening. For this hunt three eager hunter vehicles

showed up ready to chase after the wiley fox. The hunters included the teams of Jim & Annie Pliett and Carole & Al Burke, (K9OMA, KA9YYI, WB9RUS & WB9SSE), Carl & Renee Thomas, (WB9YBI & KC9KTG), and Jim and Kim Machamer, (KB9's DOT & DOS).

Woody Woodbury, (KC9CGN), served as the fox and hid-out behind a church/school complex around Minnich & Meoller Roads near New Haven. Woody started out on high power and later switched to a buried cross-band handheld when the hunters had localized their quarry.

The hunters, as usual, started out from the Off-Track Betting Parlor parking lot at Lima and Washington Center Roads. The Pliett/Burke team were late arriving at the starting point site and were in the process of initializing their satellite data links and launching the surplus Unmanned Aerial Vehicle (UAV) they had purchased from Fair Radio Sales as an experiment to help with Foxhunting (this team is REALLY competitive), and thus didn't obtain the initial DF bearing and were the last to leave the parking lot when the Fox transmitted the first time.

The Fox stated that it was "Out Southwest", so, without having an initial DF reading from the first transmission, the Pliett/Burke team headed where else?,....why southwest of course. On subsequent fox transmissions, they noticed that the readings said, so to speak, "Go East young man, go East". Recognizing how devious the Fox can be, (Woody later said "You didn't really believe me, did you?)", they headed East and wound up in New Haven with increasing signal strength readings, and DF

bearing plots localizing the Fox's hiding place.

As it turned out, the Machamer team was the first to arrive at the Fox site followed by the Thomas team and finally the Pliett/Burke team. However, the Pliett/Burke team was the first to physically find the Fox hidden in some undergrowth (although Renee Thomas almost stepped on it). The Thomas team was the second to find the fox followed by the Machamer team.

Unfortunately the UAV experiment did not turn out well. It seems an amorous bald eagle that was passing through the area mistook the UAV as its mate, (or maybe just a pickup), and the last we saw of the eagle and the UAV they were flying off together to the south, probably to winter in Acapulco we figured. Ahh, L'Amour.

Following the hunt everyone proceeded to the Dairy Queen in New Haven and treated themselves to hamburgers, fries, various desserts and comradeship. As it turned out, the Dairy Queen was inundated with a large group of teenagers from the New Haven High School Show Choir who had just finished rehearsing their routine. Carole Burke started talking to "Chris", a sophomore at NHHS who asked her, "Are you with all those people with the weird antennas?" This resulted in a conversation involving many questions from Chris about ham radio, and finished with an invitation to Chris to attend one of our club meetings to find out more. So maybe we hooked one.

As a result of this hunt's outcome, the Pliett/Burke team will serve as next month's fox. It is scheduled to occur on Sunday, November 9<sup>th</sup> starting from the Off-Track Betting Parlor parking lot at 1:30 p.m. This will be the last hunt of the 2008 season and will conclude with a post foxhunt celebration of foxhunt participants at Carole & Al Burke's house featuring food and drink (some perhaps of a dubious nature). Why don't you plan to join us?

73, de WB9SSE

Year to date team member Foxhunt points through October are as follows:

<b>HUNTER:</b> K9OMA	KA9YYI	WB9SSE	WB9RUS	W9SAN	KC9CGN	WB9YBI	KC9KTG
<b>POINTS</b> : 19.0	10.0	19.0	19.0	4.0	19.0	16.0	16.0
<b>HUNTER:</b> KB9DOS	KB9DOT	KB9LOF	W9BGJ	KB9ZQG	KC9AFE	N6JSX	
POINTS: 12.5	12.5	1.5	8.0	8.0	6.0	1.0	

p.s., you will note that the Pliett/Burke team is tied for points with Woody Woodbury. It's just a rumor, but it's been suggested that a 2nd UAV just might be up and flying during the November foxhunt, dive-bombing Woody's vehicle. (Just a rumor though).

Membership Application	n for [	JAC	CARTS - a	nd/or -	☐ FWRC
Name:	Call	sign:		License class	s:
Street address:			City:		
State: ZIP :4 Phone #: (_ Email address:	)			Unlisted?	1 Yes
Email address:			ARRL	Member? □	Yes
(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 Way	ne Radio	Club Dues
Regular membership Additional family members    \$\square\$ \$\square\$ \$\\$12.00 \ / year \$\\$6.00 \ / year	ar	Regula	ar membership		□ \$15.00 / year □ \$21.00 / year
Additional family members <sup>1</sup> \$6.00 / year	•	Family	y membership <sup>1</sup>		□ \$21.00 / year
Student membership <sup>2</sup>		Studen	nt membership <sup>2</sup>	_	□ \$6.00 / year
Associate membership $^3$ $\square$ \$6.00 / year		Assoc	iate membership	3	□ \$15.00 / year
Student membership <sup>2</sup>					
		(Memb	perships for Jul - De	ec are 1/2 the	stated amounts.)
1. Please list all names and calls on an attached sheet. 2. K-12 or full time student 3. unlicensed member 4. 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 W	ayne Radio Club	) <b>.</b>	
PO Box 10342		PO Bo	x 15127		
Fort Wayne, IN 46851		Fort W	yayne, 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

## **Fort Wayne Radio Club Repeaters**

Voice: 146.76 (-) General use

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

Node number 16636

444.875 (+) General use

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

## **Area Traffic Nets**

(please submit any changes or corrections to the editor)

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

**Tri State Two Meter Net**: meets daily at 7 p.m. on 147.015+

**21 Repeater Group**: meets each Wednesday at 9 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

NIL I II F CC N 4 2 010 © 0 20

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. & 8:00 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)

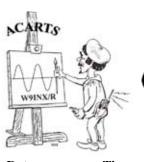
**Whitley Co. Sunday:** Sundays at 7:45 p.m. on 444.550 +. (The 146.460 simplex crossbanding from both nets has been dropped.)

**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: Wednesday at 8:00 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.

# TO:









# **Activities Calendar**

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Date	Time	Event	Place
11/15-16/08		FW Hamfest	Coliseum
11/21/08	7:00 PM	FWRC Meeting	GSUMC
11/28/08	>	deadline for Dec. ACHN items	
12/2/08	7:00 PM	FWRC Board Meeting	GSUMC
12/9/08	7:00 PM	ACARTS Board Meeting	Salvation Army Center
12/12/08	6:30 PM	FWRC Christmas Banquet	GSUMC
12/16/08	7:00 PM	ACARTS Christmas Dinner	Casa D'Angelo on Fairfield Ave.
1/2/09	>	deadline for Jan. ACHN items	
1/6/09	7:00 PM	FWRC Board Meeting	GSUMC
1/13/09	7:00 PM	ACARTS Board Meeting	Salvation Army Center
1/16/09	6:00 PM	FWRC Auction	GSUMC
1/20/09	7:00 PM	ACARTS Meeting	Salvation Army Center
2/6/09	>	deadline for Feb. ACHN items	
2/10/09	7:00 PM	FWRC Board Meeting	GSUMC
2/10/09	7:00 PM	ACARTS Board Meeting	Salvation Army Center
2/17/09	7:00 PM	ACARTS Meeting	Salvation Army Center
2/20/09	7:00 PM	FWRC Meeting	GSUMC