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

September 2008

Volume 9 Issue 9

# Fort Wayne Radio Club At The IEEE ExPO - Steve Nardin, W9SAN

Fort Wayne Radio Club is there for the IEEE ExPO at the Grand Wayne Center.

This year marked the 100th anniversary of the engineering organization known to all as the IEEE. It stands for the Institute of Electrical and Electronic Engineers. This organization is to engineering what the ARRL is to Amateur Radio. It supports advocacy, education, and advancement for the profession of engineering with regards to the fields of Electrical and Electronics. One of the original organizations that lead to the formation of the IEEE

#### July new & renewing members

New members/Re-ups for ACARTS: KO8BIN

New members/Re-ups for FWRC:

KC9NDI KT1GER (formally KC9NNQ) N9BUG John Little (No call)

The officers of ACARTS and FWRC extend a big "Thank You" to the above members for support of the clubs and their repeaters.

◆ What's Inside	
Fort Wayne Radio Club News & Meeting Information Fort Wayne Radio Club Tailgate Hamfest Pictures Pictures from the IEEE Expo ACARTS News & Meeting Information ACARTS Minutes IRCC Outstanding Amateur Of The Year 2008 MARS Assists with H&W Traffic FWDXA: The 2008 WODXCC Convention Photos from Findlay Hamfest	pg. 2 pg. 3 pg. 3 pg. 4 pg. 5 pg. 5 pg. 5 pg. 6 pg. 6
Reunion Island, South Africa Connect On 2 Meters For Sale & Wanted Useful Ham Related Web Sites VE Exam Schedule IRCC Fall 2008 Meeting Announcement 2008 Foxhunt Schedule Regional Hamfests The Foxhunt Chronicals Feedback Membership Application Activities Calendar	pg. 7 pg. 8 pg. 8 pg. 9 pg. 9 pg. 9 pg. 10 pg. 10 pg. 11 pg. 12

was the IRE, or Institute of Radio Engineering. As recognition for the early contributions of the radio art to the field of engineering, the Fort Wayne Radio Club, along with several other radio organziations, were invited to participate in the Expo, which was held on August the 14th.

Helping man the FWRC booth were Tom N9TB, Steve W9SAN, Jim KB9WWM, Woody KC-9CGN, and Jon KC9AFE. Other area hams showed up at the Expo, such as Jim, KB9IH. A computer running a slide show of the recent Field Day activity was set up. Handout material from the ARRL was available for hand out. Having a presence at a major engineering gathering was a reaffirmation of the connection between Amateur Radio and the profession of Electrical and Electronic engineering. Many engineers, such as myself, owe Amateur Radio as their entry point into this profession.

Steve, W9SAN

photos from IEEE Expo on pg. 3

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 October issue is Friday, 10/3/08. 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/

# 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**



The August general meeting of the Fort Wayne Radio Club was our annual Tailgate Hamfest in the church parking lot. Again this year we had over 50 people looking for bargains. The weather was great and the fellowship

was even greater. Thanks to everyone who came out. We started at 6:00 PM and the mosquitoes never did come out, so the event lasted at least three hours. We will look forward to keeping that on our annual calendar next year as well.

The September General Meeting will be Friday September 19th. We will be back inside the church in the "Big Three" room on the back hallway at our normal time of 7:00 PM. September is an important meeting because it is nominations for all the club board positions for 2009. Start thinking about the board position that most interests you. Our September presentation will be on identifying line noise and will be presented by Joseph Lawrence, K9RFZ. This is a topic that we have not discussed recently and should be very educational for everyone.

The October meeting will mean election of the new Board of Directors for 2009 For October Carl Luetzelschwab, K9LA, will be giving a presentation on "Solar Cycle 24". I have asked him to again address the burning question "Will cycle 24 ever happen?" Carl had a very good article in the August newsletter on the subject and I know this will be a fascinating presentation as well. The October meeting will be Friday October 17th at the church at 7:00 PM.

Before we move on let's get back to the September nominations and the October Election. I would love to see some new names on the ballot in October. I do encourage everyone to think about volunteering to run for a board position. I can tell you from experience that it really does not take that much time and you will get to know a lot more of the people in the club, and you will get to know them better than you do now. The fellowship is a big part

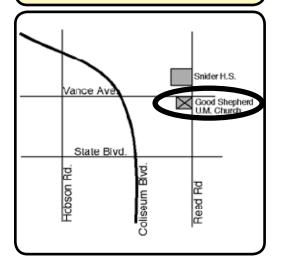
of our hobby and the club is a great opportunity for everyone.

I know that there are a number of people in the area that download and read the newsletter from the Internet locations on the Fort Wayne Radio Club and ACARTS web sites. I want to get on my soap box for a minute and encourage you to join one or several of the clubs in Fort Wayne. The annual membership fees are minimal and the clubs need your financial support. There are a lot of expenses involved with providing the many quality repeaters that are available here. The clubs have utility expenses, maintenance expenses, liability insurance expenses, upgrade expenses, newsletter expenses, and others. So take time to submit your club membership dues and mark your calendar now to renew for 2009.

Don't forget the September meeting is Friday September 19 at 7:00 PM with nominations and the presentation by Joseph Lawrence, K9RFZ.

Tom/ N9TB

# General Meeting Sep. 19, 7:00 p.m. Indentifying line noise by K9RFZ, nominations



#### Fort Wayne Radio Club Tailgate Hamfest Pictures photos by Jim Pliet, K9OMA













Fort Wayne Radio Club Booth at the IEEE Expo





# 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**



Last month was our annual Family Picnic. We had a small group get together, but everyone had a good time and enjoyed a lot of good food. The hamburgers

and brats turned out real good. I think it was the new grate Jim got for his grill. I missed the lighting of the grill, but it must have turned out OK. There was no "Crankshaft" moment, as I did not see any fire trucks leaving Jim's QTH ( Hi Hi ).

Summer is almost over and Fall will soon be here. That also means that the Hamfest is not far away. My garden finally started to produce the tomatoes and peppers that I planted. It has been dry and I had to hand water because of the lack of rain. That sure did not stop the weeds from growing. The plants were wilting, and the grass has turned brown in spots, but the weeds are green. As soon as you get done pulling them, it is time to start over again. I guess that is the price you pay if you want fresh vegetables. My next project before fall is to re-do my flower beds. They have been there for many years. I want to get rid of the tall grasses as they are covering the wild flowers. The only way is to start over with a fresh bed. That means firing up the tiller, and ripping everything out. I am thinking of planting some mums, and some new wild flowers. I have four different spots that I am going to rework. Some plants need to be in before fall so that they come up in the spring. With these projects in the planning stages, my antenna work is once again on hold.

The program for this month will be on PSK, and will be given by Jim Moehring, KB9WWM. If you want to find out about PSK, and how to get started, be sure to attend this months meeting. I can use a some suggestions for a program for October, and November. The December program is our Christmas Dinner.

That's all I have for this month.

73, Vic, KA9LTV

#### **September Meeting**

The program for September will be on PSK. It will be given by Jim Moehring, KB9WWM. If you want to know more about PSK and how to get started, come to the meeting. Hope to see you there.

73, Vic, KA9LTV

#### **Meeting Schedule**

**General Meeting:** 9/16/08, 7:30 p.m. **Program**: PSK by Jim Moehring, KB9WWM

**Next Board Meeting**: 9/9/08, 7:30 p.m. All members are encouraged to



# IRCC Outstanding Amateur Of The Year 2008



The Indiana Radio Club Council is now taking nominations for the 2008 Outstanding Amateur of the Year award. Time is running short, so get your nominations in today.

Each year one Hoosier Amateur Radio operator is selected to receive the award for outstanding service and dedication to Amateur Radio. The award will be presented during the Ft. Wayne Hamfest in November

Nominees will be judged on:

Years in Amateur Radio, years in a service role, active in public service and active as a mentor to new hams. Also considered is participation as a ham radio instructor, volunteer examiner and whether this person actively recruits new hams, especially young people.

This is a basic criteria and your application should not be limited to just these areas. The more information included in the nomination the better. All entries will be judged using the content of the nomination, so make sure you include enough information recognizing the contributions of the nominee to ham radio.

Please include your nominees email address or telephone number.

Nominations are due by midnight October 25, 2008.

E-mail your nomination to: w9eeu (at) arrl.net

Gary Adams, W9EEU

#### MARS Assists with Hurricane H&W Traffic for American Soldiers in Iraq, Afghanistan

from *The ARRL Letter* – Army Captain Jeff Hammer, N9NIC, who represents the Army Military Affiliate Radio System (Army MARS) <a href="http://www.netcom.army.mil/mars/">http://www.netcom.army.mil/mars/</a> in Iraq, has appealed to the families of troops deployed overseas that have been affected by the recent tropical storms and hurricanes to let their loved ones know all is well at home. "There are a lot of soldiers from the Gulf States here in Iraq," Hammer said, "and their families may be impacted by the hurricanes and not have a way to communicate with their soldier to let them know their status in the coming week(s). If you are

#### August 2008 ACARTS Board Meeting Minutes



The meeting was called to order by Vic, KA9LTV.

Vic announced that the August General Meeting would be the Club Picnic on Saturday, August 23rd at 1:00 p.m. at the QTH of Jim, KB9IH.

He asked if anyone had any suggestions for the September program.

Jim, KB9IH, stated that the parking passes for the Hamfest have been ordered and that the tickets and fliers are being printed.

He also asked if Board members felt that the club should get a Service mark for the Club logo. After a discussion, Jim said that he would look into it.

Ben, N9IRX, said that he has a UHF repeater amplifier that the club can use so that the 443.800 repeater can return to full power if the existing amplifier cannot be fixed. Vic, KA9LTV, said that he would contact the station manager to check on the status and present Ben's offer to him.

The meeting was adjourned at 8:15 p.m.

Submitted by Dave Lindquist, W9LKH

unable to deliver hurricane-related Health and Welfare messages from a family member to a service member in Iraq due to lack of communication assets or insufficient address information, send them directly through an Amateur Radio operator or Military Affiliate Radio System (MARS) operator <AEN5NAA@ winlink.org>. MARS operators currently deployed in Iraq will do their



best to get all messages delivered immediately." Hammer said that Army MARS also can handle messages to service members in Afghanistan, but delivery may be delayed. Direct entry of MARSgrams is available via the MARSgram Web site <a href="http://www.mymars.org/">http://www.mymars.org/</a>. The site provides full instructions and a message form that will be transmitted automatically via the Army MARS system.

# The 2008 W0DXCC Convention Carl Luetzelschwab K9LA

#### Ft Wayne DX Association

After a five year hiatus, the third W0DXCC Convention was held in Rochester, Minnesota on the weekend of

August 9 and 10. Since our youngest son, his wife, and our two grandkids live in Dubuque, IA, Vicky and I combined a visit to Dubuque with the W0DXCC Convention. For the record, the first W0DXCC Convention was in Omaha in 2002, and the second was in Minneapolis in 2003.

We left Ft. Wayne Thursday morning, had lunch at our favorite chicken place in Schererville, IN (I grew up in that neck of the woods), and arrived in Dubuque around 4 PM. We enjoyed seeing our grandkids Ryan and Alexis Thursday evening, and had breakfast with them Friday morning before heading north for the 3-hour drive to Rochester.

We arrived in Rochester just in time to have lunch with Dean N6BV (recently retired from the ARRL as Senior Assistant Technical Editor - he's done many editions of the ARRL Antenna Book and written many QST and NCJ features about various aspects of contesting). We also attended the Dakota Division banquet Friday evening, and afterwards joined Tom N6BT (former owner of Force 12 antennas) and others at the bar in the hotel.

The forums started Saturday morning, and ran through Sunday morning. There were DX forums, contest forums, and general forums running concurrently throughout the entire period, so there was something for everyone who

attended. We enjoyed the DX and contest forums by N6BV, N6BT, K0RC, K0AD, and many others.

The Saturday evening banquet featured Glenn W0GJ as the speaker. Glenn has been on many DXpeditions, with many of them tied to his medical profession. For the W0DXCC Convention banquet, he talked about his adventures to A5 Bhutan, VU4 Andaman and Nicobar Islands, VU7 Lakshadweep Islands, and other places. His presentation was very informative, with some great humor thrown in.

In addition to the forums, the 2008 W0DXCC Convention offered a mini-hamfest. I'm glad I took a quick walk around Saturday afternoon (in between the forums), as I found a companion receiver to the Heathkit DX-35 that I bought last November at the Ft. Wayne hamfest. Its a Hallicrafters S-120, and it's typical of the receivers of the early 1960s era.

In summary, we thoroughly enjoyed our visit to Rochester. We had the opportunity to see the heartland of the Midwest on the drive to Rochester, we personally met many W0s who up until the Convention were only names behind a key or microphone, and we enjoyed true Minnesota hospitality.



The DX-35 and S-120 ready to go for the next Straight Key Night

#### **Photos from Findlay Hamfest**





photos by Vic Guess, WB9UZA

# Reunion Island, South Africa Connect On 2 Meters

from *The ARRL Letter* — On Thursday, August 14, Phil Mondon, FR5DN, on Reunion Island had a successful QSO with Glen Kraut, ZS2GK, in South Africa on 2 meters <a href="http://www.astrorun.com/%7Efr5dn/radio/tropo/14aout2008/zs2gk\_14august2">http://www.astrorun.com/%7Efr5dn/radio/tropo/14aout2008/zs2gk\_14august2</a> 008.html>. According to Dave Pedersen, N7BHC, this contact is "very likely the longest 2 meter QSO via tropospheric propagation for either country."

The 2008 ARRL Handbook <a href="http://www.arrl.org/catalog/?item=1018">http://www.arrl.org/catalog/?item=1018</a> defines tropospheric propagation as "radio waves [that] are refracted by natural gradients in the index of refraction of air with altitude, due to changes in temperature, humidity and pressure. Refraction under standard atmospheric conditions extends the radio horizon somewhat beyond the visual line of sight. Favorable weather conditions further enhance normal tropospheric refraction, lengthening the useful VHF and UHF range by several hundred kilometers and increasing signal strength. Higher frequencies are more sensitive to refraction, so its effects may be observed in the microwave bands before they are apparent at lower frequencies."

"Ducting takes place when refraction is so great that radio waves are bent back to the surface of the Earth. When tropospheric ducting conditions exist over a wide geographic area, signals may remain very strong over distances of 1500 km (930 miles) or more. Ducting results from the gradient created by a sharp increase in temperature with altitude, quite the opposite of normal atmospheric conditions. A simultaneous drop in humidity contributes to increased refractivity. Useful temperature inversions form between 250 and 2000 meters (800-6500 feet) above ground. The elevated inversion and the Earth's surface act something like the boundaries of a natural open-ended waveguide. Radio waves of the right frequency range caught inside the duct will be propagated for long distances with relatively low losses. Several common weather conditions can create temperature inversions."

Kraut said that on the evening of August 13, he "went to bed at about 08:30 UTC leaving the rig on and antennas pointing toward Reunion. I woke up at 00:15 UTC and heard the beacon from my shack. I went over and saw that signals were low, even with the Masthead pre-amp on. I was running CWGeT to confirm hard copy of the signal, but it was not decoding. I switched off the pre-amp and returned to bed. About an hour later, I heard the beacon again but much stronger, so I went to the shack and saw the signal at almost 1 on the S-meter. Perfect hard copy from CWGeT. I contacted Phil on his cell phone, switched the linear and pre-amp on and we logged an SSB QSO and FM QSO on 144.200 and 144.400 at 01:39 UTC on August 14 with signal reports of 5/6 both ways."

Mondon added: "At 0135 UTC on August 14, Glenn is

calling me on my cell phone. That means the beacon is heard strong enough to allow a QSO. It's 0535 local time here; I speak low and run into the shack, switch off the beacon and call on 144.200 to see Glenn's signal at 55/56 with the preamp. We decide to try FM and I have clear copy on him. Time goes fast -- we stop the QSO some 20 or 30 minutes later, but the band was still nicely open! The signal was crystal clear, almost no fading, if any on my side. Whooaaaa!



Reunion Island is just north of the Tropic of Capricorn in the Indian Island.

The first bridge is now there between South Africa and Reunion Island."

Pedersen said that trans-oceanic ducting has long been suspected around South Africa: "While operating there as ZR2BI in the late 1970s, I heard an unidentified South American station on 2 meters. Since then, having moved to the US, I was not able to pursue it any further. This last January, I started e-mailing a lot of people in Southern Africa and St Helena, but found little activity pursuing the potential tropo. Resorting to my old ways of using FM broadcast stations as beacons, I asked John Turner on St Helena Island to listen for African stations. Within days, he reported stations from Angola, then Namibia and eventually as far south as Cape Town. One February day, he logged 25 South African FM broadcasters in 30 minutes. And that was with his car radio."

Pedersen said that Ian Coverdale, ZD8I, on Ascension reported that he can occasionally hear Cape Town Harbor radio on 156 MHz, 2770 miles away; Sted Stroud, ZD8S, reported that it is fairly commonplace for Ascension Islanders to listen to Brazilian FM stations. "All those reports led to Phil Mondon putting up the beacon," Pedersen said.

According to VHF guru and conductor of QST's "World Above 50 MHz" column Gene Zimmerman, W3ZZ, VHF amateurs have long been aware of long distance tropospheric ducting across stable ocean waters. "The best known such duct is the Hawaiian duct which links the West Coast of the US, especially California with the Big Island of Hawaii. But we have also known that other such ducts exist in different places around the world, although the ham populations in these areas are often so low that we hardly ever experience two way communications. The Indian Ocean is one such place. This outstanding contact between Phil Mondon, FR5DN, on Reunion Island and Glen Kraut, ZS2GK, in South Africa confirms the existence of a path between the mainland and islands in the Indian Ocean. It follows the detection of FM broadcast stations on similar paths in the South Atlantic Ocean between the island of St Helena and Angola, Namibia and Cape Town on the mainland, and reports of reception of Brazilian FM stations on Ascension Island in the South Atlantic."

Pedersen agreed: "Now that the path is proven, many South African hams are gearing up to increase the distance over the coming southern summer."

#### For Sale & Wanted



For Sale:

- 2 ea. Icom IC2100, \$150 ea.
- Kenwood TS140, \$400
- Heath HW 7 QRP on HF, \$75
- Drake R4C Receiver (needs repair), \$100
- 2 ea. 10 ft. (20 ft. total) mast pipes that are stuck together, \$20
- 1960s 60 watt HF & 6 CW/AM, \$200
- Cushcraft AV5 vertical antenna, \$75

Contact Bob, N9SJB, 489-5821

For sale: ICOM 706 MKIIG & extras

With my commute shortened now to just 3 minutes, I find I don't have the time for HF mobiling, so my 706 is looking for a new ride.

One-owner radio purchased new in 2003. All bands, modes and features working as they should.

Extras include separation cable and kit, FL-223 SSB narrow filter, FL232 CW/RTTY narrow filter, HM 154T microphone for DTMF, stock hand microphone, mobile mounting bracket, accessory plugs, original boxes and manual. Power cord included but has been shortened to a pigtail. You'll need to splice or purchase new one.

Close up pictures available by email. \$850.00 for complete package. \$650.00 for the stock radio/mic minus the filters and DTMF microphone.

I can bring it to the club meeting on 9/13 if you are interested. Just let me know.

#### **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. Tim, W9THD, murray (at) wthd.net

\* \* \*

Free to good home. Home made 6 meter 5 element beam antenna. Boom length is 12 feet and the longest element is 10 feet. This is a very solid base station antenna; not for portable installations. The antenna is currently located in southwest Fort Wayne. If interested contact Tom / N9TB at 260-747-2714 or at n9tb@verizon.net.

For Sale:

These are M2 brand VHF antennas:

- 6M5X 6 meter 5 element yagi, \$130
- 2M5WL--2 meter 5 wavelengths yagi, \$125
- 222 5WL 222 MHz 5 wavelengths yagi, \$130
- 432 9WL 432 MHz 9 wavelengths yagi, \$110

Directive Systems Brand Loop Yagis--Both are New

- 33 element 900 MHz antenna \$150
- 55 element 1296 Mhz antenna \$175
- 400 Watt 2 meter amplifier, AM6154 already converted to 2 meters, \$300

Local pick up in Garrett only

indianaham at gmail.com Eric, KT8O, Garrett, IN

Wanted: 20 meter beam in good condition Contact Rob Railsback, rails\_2 (at) yahoo.com

For Sale:

- Hy-Gain 3 element TH-3-MK3 beam, (all ss hardware and approx. 6 ft. steel mast)
- CDE Ham III series 2, Rotor System (with approx.100' of 8 wire cable) and the direction control box.
- 25 ft. Mr.Wiggs tower with home brew tilt-over base and steel support for the gable end of house.

This system sells now for well over twice my asking price of \$275 (and you take it down). I have QSL 's and WAC certificate to verify it's operation.

You can see this antenna at 21 Oak Drive, North Manchester IN. Phone, 260-982-0607, email efbarr (at) gmail.com

Francis Barr, W9ETT

Update on items from N9NRO's estate sale:

All of the remaining material has been transferred to Phil's Ham Radio Store in New Haven.

If you are still in need of a manual for anything you bought, contact Dave Evans, N9LOV at dlevansjunkbox (at) comcast.



#### **Test Points**

27-Sep-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

09-Oct-2008

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

25-Oct-2008

Sponsor: W5YI-VEC -- WHITLEY COUNTY ARC

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 COLUMBIA CITY, IN 46725

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

#### **IRCC Fall 2008 Meeting Announcement**

Saturday October 4, 2008 2:00 - 4:00 PM WISH TV Studios 1950 N. Meridian Street Indianapolis, IN Talk-In 443.75 pl 100



The Indiana Radio Club Council will hold it's semi-annual board meeting at 2:00 PM on Saturday October 4, 2008. The meeting will be held in the WISH TV News conference room at 1950 N. Meridian Street, Indianapolis. Park in the lot behind the station and enter through the rear WISH TV entrance. Talk-in on 443.100 pl 100.

The agenda will feature an update on the Outstanding Amateur of the Year Award and officer elections for the next term.

Jack Parker W8ISH will provide a brief station tour of the new High Def equipment.

Fall 2008 Elections - Expiring Office and Current Holder; Chairperson Jack Parker 2007-08

Vice Chairperson Gary Adams 2007-08 Treasurer Ray Andrews 2007-08 Secretary Russ Simpson 2007-08 Director James Smith 2005-08

Director Jim Sellers 2005-08

Last call for nominations for the Outstanding Amateur of the Year. E-mail your nomination to: Adams, Gary, w9eeu (at) arrl.net

#### 2008 Foxhunt Schedule

Sept 8 6:30 Oct 6 6:30 Nov 2 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
13-14 Sep 2008	Belvidere, IL	708-457-0966	http://www.chicagofmclub.org
21 Sep 2008	Cincinnati, OH	513-531-1011	http://gcara.org
26-28 Sep 2008	Elk Grove Village, IL	972-671-8277	http://www.tapr.org/dcc.html
28 Sep 2008	Greenfield, IN	317-861-1916	http://www.w9atg.org
28 Sep 2008	Berea, OH	800-CLE-FEST	http://www.hac.org
11 Oct 2008	Crown Point, IN	219-662-0594	http://www.qsl.net/w9lj
12 Oct 2008	Kalamazoo, MI	269-665-7419	http://www.kalamazoohamfest.com

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



The seventh FWRC foxhunt for 2008 was held on the 4th of August and occurred on a thunderstorm threatening but beautiful Monday evening. For this hunt five rabid hunter vehicles showed up ready to chase after the wiley fox. The hunters included the teams of Jim Pliett and Carole & Al Burke, (K90MA, WB9RUS & WB9SSE), Jim and Kim Machamer, (KB9's DOT & DOS), Brian and Debbie Jenks, (W9BGJ & KB9ZQG), and John Welsh (KC9AFE). In addition, a new (to the Ft. Wayne area) foxhunter, Dale Kubichek, (N6JSX) joined in on the fun.

Woody Woodbury served as "objet de la chasse" as they say in France and he was hidden near the Wal-Mart store at I-469 and US 37, and in fact, in Grey Fox fashion, in a hole in a tree up about 6 feet at the edge of the Wal-Mart parking lot. Woody started the hunt at 6:35 p.m. running about 25 watts into a roof mounted vertical and later switched to the actual Fox transceiver as the hunters got closer to their quarry.

The hunters, as usual, started out from the Off-Track Betting Parlor parking lot at Lima Rd. and Washington Center Rd. I can tell you that the K9OMA, WB9RUS, WB9SSE team knew we had problems from the getgo because we noticed the noise level as detected on our vehicular system seemed "low" and the Fox signal also seemed down in the noise. We were suspicious that we had a problem with our antenna system since it was mounted on a new "chase" vehicle that Jim had just purchased.

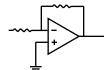
For a while, we thought the Fox was located somewhere in the Arlington Park subdivision, and made the mistake of driving in there. A word to the wise....NEVER, but NEVER drive into Arlington Park. It's a rat's maze. Once you get in there it's almost impossible to find your way out unless you have dropped bread crumbs, can shoot up rescue flares, or find a friendly native who can explain how to find your way out!

As it turned out, Dale Kubichek was first to find Woody, but he had no third harmonic equipment with him since he had decided to join the hunt at the last minute. As a result, Jim & Kim and Brian & Debbie simultaneously located the actual fox location. Brian told Jim that the Fox was probably in the tree and Jim was actually first to put his hands on the little devil. After some cogitation it was decided that Jim & Kim found it first, followed by Brian & Kim. Immediately afterwards the team of Jim, & Al & Carole located the Fox followed by John Welsh. Ironically, Dale Kubichek did not actually physically locate the Fox.

After the conference as to who was first, 2<sup>nd</sup>, etc. the hunters raced over to the Ritter's Ice Cream store on State St. where they enjoyed treats that store is known for. They also interacted with a collection of K9's that had been invited to a "Ritters Woofer Night" to show off various breeds of the K9 variety. Lots of kisses and several fleas were traded.

Given the post hunt confab, the September Fox will most likely be Brian & Debbie unless other commitments interfere. If that occurs, Jim & Kim will serve as the Fox. The September hunt will occur on the 2<sup>nd</sup> Monday in September (i.e., on 8 September) because of the Labor Day holiday. Come join us if you can.

HUNTER:	K9OMA	KA9YYI	WB9SSE	WB9RUS	W9SAN	KC9CGN	WB9YBI	KC9KTG
POINTS:	15.5	6.5	15.5	15.5	3.5	11.5	9.0	9.0
HUNTER:	KB9DOS	KB9DOT	KB9LOF	W9BGJ	KB9ZQG	KC9AFE	N6JSX	
POINTS:	8.5	8.5	1.5	5.0	5.0	2.0	0.5	



#### **Feedback**

I read your article in the newsletter with interest.

I have a Yaesu 50 watt, FT-1802 in my 2005 Chevy Uplander van.

It is hard-wired in from the battery with the cable running as far from the engine computer as I could get it. The computer is in the passenger side of the dash. The power cable runs along the radiator structure and then into the cabin.

I was told not to plug a transceiver, such as mine into the cigar or power outlet.

The engineer who told me this works for GM and is charge of vehicle EMI issues. Blow the engine computer and the problem is all yours, warranty or not.

I thought you might want to pass this along to others.

73,

Gary N9IJB

Membership Application for ☐ ACARTS - and/or - ☐ FWRC					
Name:C					
Street address: City:					
State: ZIP :4 Phone #: ()	Unlisted?	☐ Yes			
Email address:	Email address: ARRL Member?				
(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 \$12.00/yr. premium.  How would you like your newsletter delivered?					
A.C.A.R.T.S. Dues	Fort Wayne Rad	<u>io Club Dues</u>			
Regular membership Additional family members <sup>1</sup> Student membership <sup>2</sup> \$12.00 / year \$6.00 / year  \$6.00 / year	Regular membership Family membership <sup>1</sup> Student membership <sup>2</sup> Associate membership <sup>3</sup>	□ \$15.00 / year □ \$21.00 / year □ \$6.00 / year			
Associate membership <sup>3</sup>	Associate membership <sup>3</sup> Mailed newsletter premium (Memberships for Jul - Dec are 1/2 th	☐ \$12.00 / year			
<ol> <li>Please list all names and calls on an attached sheet.</li> <li>William Student</li> <li>Unlicensed member</li> <li>Guight ZIP code required for US bulk mail</li> <li>Please attach a check (number) for the appropriate amount and bring to a club meeting or mail to:</li> </ol>					
r lease attach a check (humber) for the appropriate amount and oring to a club meeting or man 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. <b>Payment by check is strongly encouraged!</b>					

#### **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

#### 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)

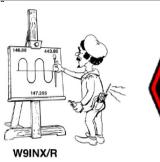
Whitley Co. Sunday: Sundays at 7:45 p.m. on 444.550 +. (The 146.460 simplex crossbanding from both nets has been dropped.)

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

Allen County HamNews PO BOX 10342 FORT WAYNE, IN 46851

## TO:







# W9TE

## **Activities Calendar**

W9INX/R	· •	/	
Date	Time	Event	Place
9/8/08	6:30 PM	foxhunt off track betting parkin	g lot, Washington Ctr. & Lima Rds.
9/9/08	7:00 PM	FWRC Board Meeting	GSUMC
9/9/08	7:30 PM	ACARTS Board Meeting	Salvation Army Center
9/16/08	7:30 PM	ACARTS General Meeting	Salvation Army Center
9/19/08	7:00 PM	FWRC Meeting	GSUMC
10/3/08	>	deadline for Oct. ACHN items	
10/6/08	6:30 PM	foxhunt off track betting parking	g lot, Washington Ctr. & Lima Rds.
10/7/08	7:00 PM	FWRC Board Meeting	GSUMC
10/14/08	7:30 PM	ACARTS Board Meeting	Salvation Army Center
10/17/08	7:00 PM	FWRC Meeting	GSUMC
10/21/08	7:30 PM	ACARTS General Meeting	Salvation Army Center
11/2/08	1:30 PM	foxhunt off track betting parkin	g lot, Washington Ctr. & Lima Rds.
11/7/08	>	deadline for Nov. ACHN items	
11/11/08	7:00 PM	FWRC Board Meeting	GSUMC
11/11/08	7:30 PM	ACARTS Board Meeting	Salvation Army Center
11/15-16/08		FW Hamfest	Coliseum
11/18/08	7:30 PM	ACARTS General Meeting	Salvation Army Center