



Wrap-Up of the VHF QSO Party, Field Day, and Auction Activities

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Great Presentation by John Bertels, NO7B on his DXpositions to El Salvador and Honduras



Low-Noise Receive Antennas

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Allen County HamNews

Fort Wayne Radio Club Fort Wayne DX Association

Allen County Amateur Radio Technical Society

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ARRL FIELD DAY IN FORT WAYNE

"Once again, the club ran a 6A effort, thanks to some last minute work on a 40-meter SSB station. Despite the rain at the beginning, it was smooth sailing through most of the 24 hours. At the end, we fought off less than perfect propagation to finish with a respectable score, but most importantly had a fun time doing it!" Steve Nardin, W9SAN, FWRC President

More photos on Pages 5 and 8.



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Internet Home Pages

Fort Wayne Radio Club:	http://www.FWRC.info/
	http://groups.yahoo.com/group/FWRC/
ACARTS:	http://www.acarts.com
Fort Wayne DX Association:	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/

Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN 46885), the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN 46851), and the Fort Wayne DX Association.

Please send any articles, classified ads, or other information to the editor, Ken Helms, AB9ZD, at ab9zd at arrl.net. Please put "For Newsletter" in the subject line. Most text and graphics formats are acceptable. Microsoft Word and JPEG are preferred if separate files are used. For those without computer access, please mail your submission to either of the clubs post office boxes.

The deadline for the each issue is the last day of the preceding month.

Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

THE PRESIDENT'S CORNER

I am writing this editorial on the eve of Field Day for 2014. As I look back on a very busy June, however, I cannot help but think that we are a very radio ACTIVE club! Here is a quick recap:

- 1.) June Fox Hunt
- 2.) June ARRL VHF QSO Party operation from a new location; 3 bands
- 3.) June FWRC meeting
- 4.) Our first On Line Auction for a silent keys' estate
- 5.) Design of a wireless logging network for Field Day and other events
- 6.) Running the QRP night / Field Day / Test session / Hog Roast / FD Breakfast

Whew! Did I forget anything? My sincere thanks to everyone who helped out and made all of this happen! Again, you've made me one proud club president! We are all contributing to the advancement of Amateur Radio here in Northeast Indiana.

The On Line Auction was a great success, and it something we haven't done before. It was a lot of work, didn't go absolutely perfect, but we learned a lot of lessons, and have a good idea of what to do next time! That is a good thing, since we now have another chance to do just that! The widow of SK KA9QMI has asked for help with her late husband's ham equipment. Al, WB9SSE, and Tom, N9TB, and I have inspected the gear and will be working on another event to offer the equipment to the local ham population. Some things that will be different: Small stuff will be sold at the Tail Gate Hamfest in August; Larger items will be offered on line; and one piece of really nice gear will

be bought by the club and used for the early sign up raffle at the FW Hamfest. All of this should be another win-win situation for the widow and the club.



* UPDATE * It is Monday, the last day of June, and time to recover from Field Day! Glad I took the day off! Once again, the club ran a 6A effort, thanks to some last minute work on a 40 SSB station.

Despite the rain at the beginning, it was smooth sailing through most of the 24 hours. At the end, we fought off less than perfect propagation to finish with a respectable score, but most importantly had a fun time doing it!

A really big and heartfelt TNX goes out to everyone that made Field Day 2014 another fun 24 hours!! I don't have space here to personally thank everyone, but again the club, through the hard work of everyone, turned out with a great result. We all have reason to be proud! The food was great, the networking system worked great, everything went safely, GOTA was great, operation on all modes and bands went smooth, and of course the IPFW facility was top notch!

Thanks again for being one super radio club!

Be sure to join us on Sunday, July 13, for the FWRC July Fox Hunt! We will be starting from the Public Safety Academy on the south side of town, and we will use the simplex frequency of 146.430 MHz as



July 18: A wrap up of Field Day, and some info on the upcoming estate auction.

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Unless otherwise scheduled, all meetings are held at the Good Shepherd United Methodist Church, 4700 Vance Avenue, Fort Wayne, IN.

well. If you want to ride along or follow along to see what fox hunting is all about, come out and join us!

Please join us on July 18th for the FWRC club meeting, which will be a wrap up of Field Day, and some info on the upcoming estate auction.

Best regards, Steve, W9SAN

Photos this month of the FWRC meeting, VHF QSO Party, and Field Day were provided by Al Burke, WB9SSE. More of his photos will be posted on the FWRC web site.



FORT WAYNE RADIO CLUB MEETING MINUTES

The June meeting of the Ft. Wayne Radio Club was held at the Good Shepherd United Methodist Church on 20 June, 2014, and was hosted by club president Steve Nardin, W9SAN. There were about 40 people in attendance for this meeting, and after reciting the Pledge of Allegiance, everyone present introduced themselves via their call-sign.

Tom Baker, W9TB announced the sale of Julian Franke, W9TQA's, ham radio items which would occur at his QTH this following Saturday, 21 June starting at 8am and ending at 5pm. Items include a 150' Pyrod self-supporting tower, three Telrex monoband Yagi's (10, 15 & 20 meters), Heathkit, Kenwood and home brew linear amplifiers, and numerous other ham radio items.

Tom also announced that there would be a VE test session conducted from 9am till 11am at the Field Day site on Saturday, 28 June.

Joseph Lawrence, KB9RFZ took a few minutes to thank everyone who voted for him in his successful bid for the ARRL Indiana Section Manager position. He took 58% of the vote.

Steve Nardin gave a synopsis of the FWRC participation in the VHF/UHF QSO Party the weekend of 14-15 June. The club put up a tower and yagis at the Regal-Beloit complex across the street from the former ITT site on Lima Rd. and operated on 50, 144 and 440 MHz. Propagation was lousy Saturday day, picked up a little during the evening, and again Sun-

day morning. Everyone had a good time and no one was injured during set-up and later tear-down, and the exercise gave us a chance to check out equipment we will use during Field Day. Photos can be found on the FWRC web site in the "photos" section under "VHF/UHF QSO Party, June 2014"

Steve announced that plans are coalescing for our Field Day outing on the weekend of 28-29 June at the Dolnick Center on the IPFW campus. An On-The-Air planning meeting is scheduled to occur Thursday evening, the 26th, to discuss details.

Linda Nardin, W9LAN stated that Field Day meal plans were complete. (This got everyone's attention as it addressed the subject of FOOD). Saturday evenings Field Day Hog Roast will feature Blue Stack Smokehouse Pulled Pork sandwiches, creamy cole slaw, baked beans, sauerkraut, fresh fruit with dip, carrot and chocolate cupcakes and drinks, plus whatever goodies attendees bring in (and you are encouraged to do so). I just know someone out there will bring in some deviled eggs to help make the meal complete. Food will be served starting at 5:30 pm at the paltry cost of just \$7.00 per head.

Linda also announced that Sunday morning breakfast consisting of blueberry, chocolate and plain pancakes with regular and sugar-free syrup, and sausage links and patties plus regular and decaf coffee, milk, and lemonade would be served starting at 10:00am for a cost of \$3.00 per head.

Items from the estate of Dan Spencer, KF9LZ were brought to the meeting for pick-up by their new owners. About fifty items were involved. A few other items that had not been included in the original inventory, and were not a part of the on-line bidding process were auctioned off at the meeting. A few pictures of items from Dan's estate are included in the batch of photo's entitled "June 2014 FWRC meeting", on the FWRC web site.

Al Burke, WB9SSE stated that he had received a response from the Indiana Repeater Council regarding our decision that the FWRC intended to use 97.4 Hz as the input access tone frequency for our 146.76, 146.910, 146.940 and 444.875 MHz machines. The IRC is happy with 97.4 Hz, so Al will prepare and submit the re-coordination paperwork shortly.

Following the business meeting Charles Ward, KC9MUT and Bob Dean, KC9UHU gave a presentation and hardware/software demonstration of the Wi-Fi system they developed to connect station nodes for logging purposes at Field Day and other operating events. The system operates in the Amateur Radio segment of 2.4 GHz. A few photos captured during their presentation are included in the photos posted on the FWRC web site entitled "June 2014 FWRC meeting".

Respectfully submitted,

Al Burke, WB9SSE

Secretary, FWRC

State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS PRESIDENT'S MESSAGE

Thanks to John Bertels, NO7B, for his fine presentation on his DXpositions to El Salvador and Honduras at the June meeting. His dialog gave a lot of insight to the trials and tribulations of Central America. Thanks to Bob, N9PWM, and Tom, KU8T, for arranging the presentation and helping with setup of the sanctuary at the Salvation Army. My thanks also go to all of you that attended the meeting and made John's presentation successful.



on the success or problems with Field Day as it hasn't happened as of this writing. At this time, there is a possibility of rain and severe weather over the weekend, so I hope that the weather does not become a factor in the activities, and that Field Day is very successful for all of you, whether it is at the Fort Wayne Radio Club site or at another location in the area.

Remember that there is no ACARTS board or general meetings in July. There will be a board meeting in August and the club picnic is scheduled for Saturday, August 16th.

73,

Dave Lindquist, W9LKH

I am writing the just before Field Day weekend and it will be published after the weekend. It won't do any good to invite you to the Fort Wayne Radio Club's Field Day activities because it will be over by the time you read this. I can't comment

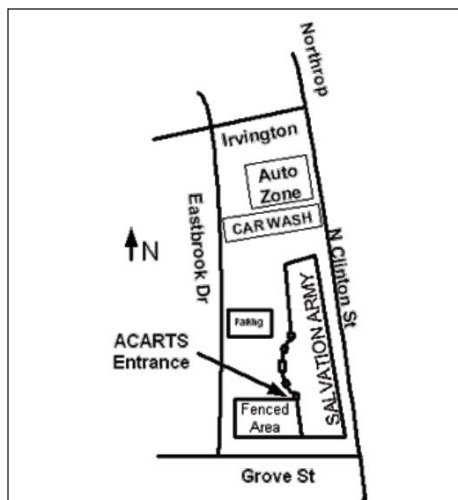
ACARTS JUNE BOARD MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Dave announced that the June meeting would be a presentation by John Bertels, NO7B, on his DXpositions to El Salvador and Honduras in Central America. He added that there will be no board or general meetings in July, and that there would be a board meeting in August and the general meeting would be the annual picnic.

Dave reported that Carl, K9LA, had e-mailed him that Arnie, N6HC, would not be available for the Hamfest, and that Arnie had recommended Jay, K4ZLE. Carl added that Jay was not sure at this time but would let Carl know of his availability as soon as possible.

Dave also reported that Mike, WB-9NOO, had e-mailed him that WANE-TV was going to have the tower lamps replaced in the near future and wondered if the club would like its antenna inspected or replaced at that time. Mike e-mailed a couple of days later and said that he had talked to Jeff, the chief engineer, and Jeff had said that there would be only one person to change the lamps and it would



July: No July Meetings.

Unless otherwise scheduled, all meetings are held at 7:00 PM at the Salvation Army Center, 2901 N. Clinton Street, Fort Wayne, IN.

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be done at night, making antenna work impractical.

No other business was discussed.

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

Submitted by Dave Lindquist, W9LKH

JUNE GENERAL MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

The meeting was a photo presentation and dialog by John Bertels, NO7B, on his DXpositions to El Salvador and Honduras in Central America. The meeting was held in the sanctuary of the Salvation Army to accommodate the larger than usual attendance.

The meeting was adjourned at 8:50 p.m.

Submitted by Dave Lindquist, W9LKH

A REQUEST FROM DAVE VAN DOORN W9WEL

During the second two weeks of July, Dave W9WE will be travelling to the mountains of Virginia and would like to make some HF contacts while there. He plans to experiment with different antenna configurations on this trip. He would like to make contacts on 40 meters using either slow code (any speed from 1 to 15 wpm would be OK) or SSB. The usual reports on signal strength and clarity would be appreciated. There is a possibility that he will be able to use 20 meters also.

Please email Dave at the address below if you are interested in participating. He is hoping to have several hams involved at different times and dates (more than one at the same time would be great too). While he is at the location, he can also communicate by land line to help set up times for the QSO attempts (there isn't any cell phone service where he will be).

It should be a fun exercise for all and Dave would appreciate your help.

Kindly respond ASAP.

Thanks,

Email to Dave Van Doorn W9WEL:

dlvandoorn1@gmail.com

NET CONTROL NEEDED FOR TRI-STATE NET

The Tri-State Two Meter Amateur Net is seeking a net control operator for its evening net from the W9OU (147.015) repeater in Auburn. This is one of the most popular nets in the state and is respected for its coverage area. The time commitment for this position would be for one 7:00 p.m. net per week on a designated day. A Fort Wayne net control station would be expected to serve as an Ambassador for the FWRC and/or ACARTS and make appropriate announcements on their behalf as part of the net. Interested parties are asked to contact Jack-W9OWO by e-mail at: jack@w9owo.com.



FWRC is read for ARRL Field Day.

TEN TICKETS UPGRADE FROM AUBURN'S GENERAL CLASSES

A recent series of classes for the General license resulted in upgrades for ten amateurs. The ten new "Generals" represent a graduating class of 100%. Seven area Hams, led by Dave Southern, KC9YY assisted with the training.



Members of the 100% graduating class. Front row: Shannon Brown, KD9ALC; Jack Smith, KC9YNH; Chris Bible, KC9ZCK; Bob Scholler, KC9YNF. Back row; Richard Mahan, KD9ALH; Steve Long, KD9ALG; Allan Coldiron, KC9ZUO; Steve Hull, KD9ALF; John Brown, KD9AXU; Mark Donley, KD9ALD.



Seven instructors participated in the recent General Class training in Auburn. Pictured left to right: David Van Doorn, W9WEL; Larry Wheeler, W9QR; John Chalmers, W9GOO; Leonard Shaffer, WD9CVX; Dave Southern, KC9YY; Dick Toy, WB9VDK and Jack Dold, W9OWO.

FWDXA

Fort Wayne DX Association

LOW-NOISE RECEIVE ANTENNAS

Carl Luetzelschwab K9LA

Man-made noise generally arrives from around the compass – especially if you're in a residential area. Atmospheric noise is more directional in nature as it is generated by lightning discharges in and around thunderstorms.



The concept behind low-noise receive antennas is antenna directivity – in other words, a pattern similar to our Yagis on the higher bands where one direction is favored and other directions are rejected. Beverages are a good example of low band

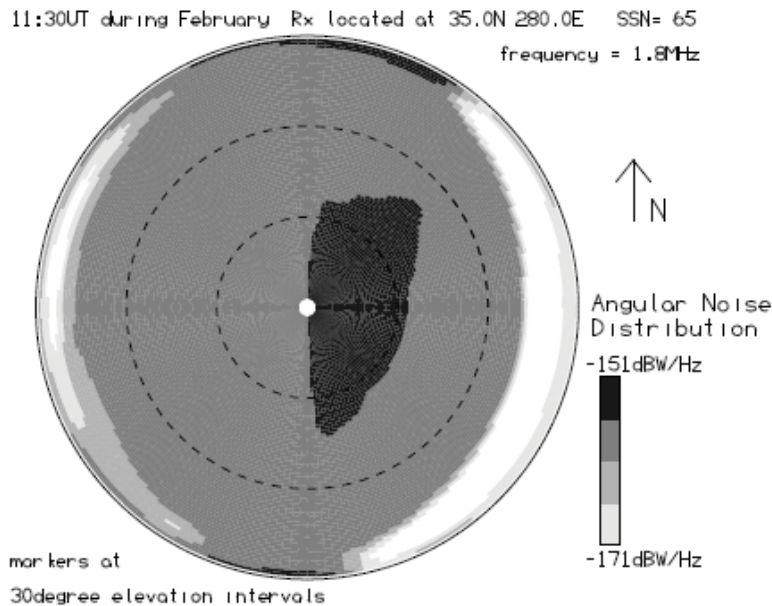


Figure 1. Noise at W4ZV.

A good example of the directional nature of atmospheric noise is Figure 1. It shows the result of an analysis on 1.8 MHz that started with worldwide lightning discharges and did ray traces to see how the electromagnetic energy propagated from all these discharges. The image is centered on W4ZV (North Carolina) at 1130 UTC in February. The strongest atmospheric noise comes in the from the east, and is due to thunderstorm activity in February in the Atlantic in a box roughly from 25 to 45 degrees North latitude and from 15 to 75 degrees West longitude.

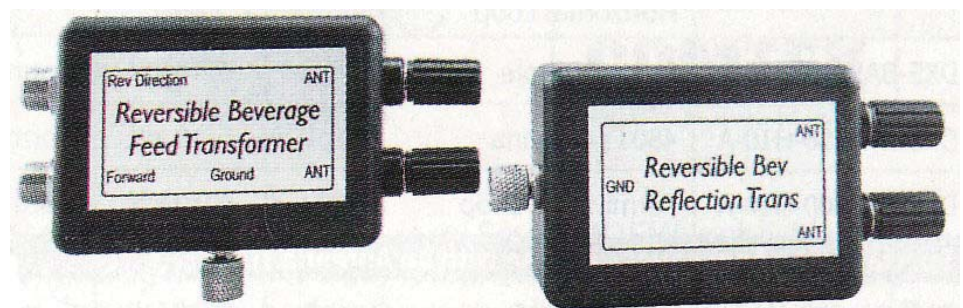


Figure 3. Transformers for the KD9SV Two-Direction Beverage Kit

antennas with directivity, along with loops and combinations of loops.

Two of our FWDXA members are not only topband enthusiasts, but they also make products to help receiving abilities on the low bands.

Jim KR9U makes the K9AY receiving loop antenna system (which consists of two K9AY loops perpendicular to each other). It is designed to work best on the lower frequencies (160 and 80 meters). The control box (Figure 2) controls a relay box that is mounted at the antenna, and you can select four directions with the two K9AY loops on a single support. If you aren't a 160 meter enthusiast, you can scale the antenna down in size for use on 80 and 40 meters. Jim sells the product to Array Solutions, who is the distributor. For more information, see Jim's website at <http://wolfrfsystems.com>.



Figure 2. Control Box for Two K9AY Loops

Gary KD9SV makes a variety of low band products. These products include (but are not limited to) preamplifiers, keying relays, front-end savers (disconnects the receive antenna from the receive input on your radio when transmitting), 9:1 matching transformers for single-wire Beverages and a two-direction Beverage kit (transformers shown in Figure 3). Gary distributes through DX Engineering (<http://www.DXEngineering.com>).

THE FOX HUNT CHRONICLES

June, ahh June, when graduations abound and summer vacations start and Foxhunters shuck their boots, caps, overcoats and sweat-shirts for breezier garb. And thus it was that the first hunt of the summer commenced on a beautiful first day of June with the foxhunt team of Charles Ward, KC9MUT and Fred Gengnagle, KC9EZP, the team of Steve and Linda Nardin, W9's SAN & LAN, the team of Kim & Jim Machamer, KB9's DOS & DOT, and the team of Bob Dean, KC9UHU & Dave Spence, K9NDU congregating at Buckner Park as the starting point.

The services of the fox were provided by Jim & Annie Pliett, K9OMA & KA9YYI plus Carole & Al Burke, WB9's RUS & SSE. Jim & Annie served as the high power fox and were ensconced in their van behind the McDonald's on Coliseum near Speedway Dr. while the low power fox was contained in Carole and Al's daughter's van located in the north parking lot of Glenbrook Square near the Barnes & Noble store. The high power fox emitted about 20 watts into Jim's roof mounted yagi, while the low power fox emitted about one watt using an HT. Both foxes used 146.280 MHz.

Taunting of the hunters started promptly at 13:30 and we believe was heard by all at Buckner Park. Around thirty minutes into the hunt we noticed that Kim & Jim were snooping around the McDonald's parking lot where Jim & Annie were located, and in fact found them a little bit after that. Then, forty six minutes into the hunt Bob & Dave drove right past our (low power fox) hide, smiled and waved to us. Thus, they were the first to physically find the fox. A little after that Charles and Fred parked on the north edge of Glenbrook's lot next to Coldwater, dismounted and started hunting on



foot, but they stayed on the north edge of the lot. Steve and Linda were driving and walking-hunting much closer to our Barnes & Noble location, and in fact Steve walked past our location, one row over, several times without spotting us.

About this time a minor fender-bender occurred one row over from our location which resulted in a bit of minor confusion and then the arrival of the Mall cops. They were attempting to deal with the situation, and at least one of them appeared to me to be in a not very good mood. While all this was unraveling Kim & Jim found us (at seventy minutes into the hunt) and thus were the 2nd crew to locate the fox.

As it was bound to happen, Steve caught the attention of the un-happy Mall cop while wandering around with his hand-held yagi searching for us. He accosted Steve and informed him that he (we) couldn't do what we were doing. So with that (at 116 minutes) we decided to terminate the hunt.

As it turned out, Charles and Fred had ID'd the Glenbrook north parking lot three times but didn't go very deep into it on foot considering it to be private property and thus not a viable hiding spot per Foxhunt rules. We had utilized Glenbrook for hunts years ago and thus considered it fair game, but in retrospect we think Charles was right and thus offer our apologies for using Glenbrook to hide.

Following the hunt everyone proceeded to the Steak-N-Shake on Coldwater Rd. to partake in a re-fuelling session. It was

yummy as usual.

Based upon mileage travelled and time-to-find data summarized below:

KC9UHU/K9NDU	8.9 miles	46 minutes
KB9DOS/KB9DOT	10.7 miles	70 minutes
W9SAN, W9LAN	14.9 miles	116 minutes
KC9MUT/KC9EZP	16.3 miles	116 minutes

Bob Dean and Dave Spence were the winners of this one and thus will serve as the fox for the July hunt. The Public Safety Academy will serve as the starting point, using 146.430 MHz as the fox frequency.

Statistics for this hunt and year-to-date are listed in the table below.

Respectfully submitted,
Al Burke, WB9SSE

2014 Fox Hunt Schedule

The following are the planned Fox-hunt dates 2014. All foxhunts start at 1:30 PM on Sunday. Locations to be announced:

July 13
August 3
September 7
October 5
November 2

The next Fox Hunt on July 13 will start from the Public Safety Academy on the south side of town, and we will use the simplex frequency of 146.430 MHz. Come and join the fun!

FOX HUNT YEAR TO DATE POINTS

	KC9MUT	KC9EZP	AB9IZ	K9NDU	KC9UHU	W9SAN	W9LAN	ALEX	K9OMA	KA9YYI	
This Hunt	547	547	-	796	796	561	561	-	672.3	672.3	
Total	2920.5	2920.5	675.5	3022.5	3789.5	2782.5	2782.5	1079	1831.8	1831.8	
	WB9RUS	WB9SSE	KB9DOS	KB9DOT							
This Hunt	672.3	672.3	718	718							
Total	2451.3	2451.3	2506	2506							

MORE FIELD DAY PHOTOS



JUNE VHF QSO PARTY PHOTOS



FWRC AUCTION RESULTS

Item	Winner	Final Bid
1 HEATHKIT	K9UWA	\$25
2 HEATHKIT	K9UWA	\$25
3 HEATHKIT	K9UWA	\$30
4 HEATHKIT	K9UWA	\$50
5 HEATHKIT	K9UWA	\$50
6 HEATHKIT	W9SAN	\$20
7 HEATHKIT	KC9YVT	\$110
8 KENWOOD	N9QCL	\$150
9 KENWOOD	KC9YVT	\$352
10 KENWOOD	KC9UHU	\$100
11 KENWOOD	K9WJ	\$110
12 KENWOOD	WB9AA	\$13
13 KENWOOD	WB9SSE	\$80
14 ICOM	WB9AA	\$23
15 KEY	N9NBA	\$45
16 FM TUNER	WD9CVI	\$15
17 PRE AMP	WD9CVI	\$15
18 AMP	WD9CVI	\$15
19 POWER SUP	KC9JMK	\$25
20 BIRD LOAD	WB9SSE	\$125
21 EQUALIZER	W9SAN	\$5
22 EICO	N9NBA	\$40
23 SCOPE	N9NBA	\$65
24 SCALE	K3HZZ	\$3
25 SIMPSON 260	AD9ZA	\$25
26 HP PWR SUP	K9EA	\$50
27 LAFAYETTE	WD9CVI	\$15
28 PHILMORE	K9UWA	\$50
29 MERCURY	WB9FTW	\$35
30 GEN RAD	W8ST	\$30
31 MAGNAVOX	N9TB	\$25
32 UNKNOWN	K9UWA	\$5
33 UNKNOWN	K9OMA	\$10
34 RADIO SHK	K3HZZ	\$2
35 GARRARD	WD9CVI	\$25
36 BATT CHRGR	WD9DLC	\$5
37 ALINCO HT	WB9SSE	\$55
38 AUTEK KEYR	KU8T	\$25
39 EIKI PROJ	W9TE	\$20
40 SHURE 44	KC9YVT	\$21
41 PC ELECTR	K9OMA	\$35
42 AEA PCKRAT	KB9MW	\$50
43 HY-GAIN	KC9ZUO	\$75
44 DELTA	K3HZZ	\$20
45 DELTA	K3HZZ	\$20
46 TEAC	N9TB	\$5
47 AC VOLTMR	K3HZZ	\$5
48 DREMEL	W9QHY	\$15
49 TEXSCAN	K3HZZ	\$5
50 HOME BREW	W9NUZ	\$1
51 ROOF TOWER	KC9UHU	\$20

The Allen County HamNews is prepared using Adobe's InDesign software along with PhotoShop and Acrobat on an i7 PC running Windows 7.

Articles, photographs, and classified ads for publication in the Allen County HamNews should be emailed to the newsletter editor at AB9ZD (at) ARRL.NET several days before the first of the month.

Say Again?

"If I had asked people what they wanted, they would have said 'faster horses'."

*Henry Ford,
Automotive Pioneer, Ford Motor Company Founder*

Special thanks to Al Burke, WB9SSE, Tom Rupp, KU8T, and Jim Pliett, K9OMA, for their help with the cataloging and retrieval of the items.

CONTEST CALENDAR

Here are a few of the contests that will be held in the next few weeks. Please refer to the contest web sites for full rules, scoring information, operating periods or time limits, and log submission information.

Some of the places on-line with information on contest include:

ARRL Contest Corral Web page: <http://www.arrl.org/contests>

WA7BNM Contest Calendar: <http://www.hornucopia.com/contestcal/>

ARRL's National Contest Journal: <http://www.arrl.org/ncj>

Contesting On-Line: <http://www.contesting.com/>

CANADA DAY CONTEST			MI QRP JULY 4TH SPRINT			OK1WC MEMORIAL CONTEST		
JULY 1, 0000Z		JULY 1, 2359Z	JULY 4, 2300Z		JULY 5, 0300Z	JULY 6, 1630Z		JULY 6, SEE WEBSITE
1.8-28	50-144	PHONE, CW	1.8-28	50	CW	3.5, 7	-	PHONE, CW
RS(T), PROVINCE/TERRITORY OR SERIAL			RST, S/P/C, AND QRPMI NUMBER OR POWER			RS(T) AND SERIAL		
www.rac.ca/service/contesting			www.miqrp.org			www.memorial-ok1wc.cz		
QRP ARCI SUMMER HOMEBREW			IARU HF WORLD CHAMPIONSHIP			CQC GREAT COLORADO GOLD RUSH		
JULY 6, 2000Z		JULY 6, 2359Z	JULY 12, 1200Z		JULY 13, 1200Z	JULY 13, 2000Z		JULY 13, 2159Z
1.8-28	-	CW	1.8-28	-	PHONE, CW	14	-	CW
RST, S/P/C, QRP NUMBER OR POWER			RST AND IARU ZONE			RST, SERIAL, CATEGORY, CQC MEMBER NR		
www.qrparci.org/contests			www.arrl.org/contests			www.cqc.org/contests		
CQ WW VHF CONTEST			NORTH AMERICAN QSO PARTY RTTY			RSGB IOTA CONTEST		
JULY 19, 1800Z		JULY 20, 2100Z	JULY 19, 1800Z		JULY 20, 0600Z	JULY 26, 1200Z		JULY 27, 1200Z
-	50,144	PHONE, CW, DIGITAL	3.5-28	-	DIGITAL	3.5-28	PHONE, CW	
4-CHAR GRID SQUARE			NAME AND S/P/C			RS(T), SERIAL, IOTA NUMBER IF ISLAND		
www.cqww-vhf.com			www.ncjweb.com			www.rsgbcc.org		

Classified Ads

Items for Sale

Want to Buy



If you have something you would like to have listed in the classified section then please send an email to the newsletter editor at ab9zd@arrl.net.

ANGOLA HAMFEST



SPONSORED BY THE LAND OF LAKES AMATEUR RADIO CLUB

SATURDAY AUGUST 9, 2014

8:00AM - 12:00PM

Angola Community Church of the Nazarene

255N Gerald Lett Ave

ANGOLA, INDIANA 46703

Our
42nd
BIG
YEAR

FORT WAYNE
HAMFEST
& Computer Expo

Allen County War Memorial Coliseum Exposition Center

4000 Parnell Avenue -- corner of Coliseum Blvd (Ind 930) and Parnell Avenue -- N 41 06 878 W 85 07 388

November 15/16, 2014

Membership Application for ACARTS - and/or - FWRC

Name: _____ Call sign: _____ License class: _____

Street address: _____ City: _____

State: _____ ZIP: _____ - _____ Phone #: (_____) _____ - _____ Unlisted? 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 \$20.00/yr. premium.

How would you like your newsletter delivered? by snail mail download from web site.

A.C.A.R.T.S. Dues

Regular membership \$12.00 / year

Additional family members¹ \$6.00 / year

Student membership² \$6.00 / year

Associate membership³ \$6.00 / year

(New Regular memberships are \$1/month)

Fort Wayne Radio Club Dues

Regular membership \$20.00 / year

Family membership¹ \$30.00 / year

Student membership² \$5.00 / year

Associate membership³ \$20.00 / year

Mailed newsletter premium \$20.00 / year

(Memberships for Jul - Dec 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

Please attach a check (number _____) for the appropriate amount and bring to a club meeting or mail to:

ACARTS

PO Box 10342

Fort Wayne, IN 46851-0342

Fort Wayne Radio Club.

PO Box 15127

Fort Wayne, IN 46885-5127

For dual membership, send a check to each club for your respective membership. Payment by check is strongly encouraged!

ACARTS Voice Repeaters

146.880 (-) General use / Skywarn priority

147.255 (+) General use

443.800 (+) General use

(For autopatch 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 519521

444.875 (+) General use

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

D-STAR

442.99375, Offset + 5.0 MHz, W9TE ___ B, W9TE ___ G

Indiana D-STAR net, 1st and 3rd Thursday, 7:30 - 8:30,

Reflector REF024B

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 7:00 p.m. on 147.015+

21 Repeater Group: Wed. at 7:30 p.m. on 147.150

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

Daily Indiana Traffic Net: 3.910 @ 8:30 a.m. & 3.940 @ 6:00 p.m. local times.

Daily (QIN) Indiana Section CW net: 3.535 @ 8:00 a.m. & 8:00 p.m. local times.

Miscellaneous Nets

Allen Co. ARES Training Net: Tue. at 9:00 p.m. on 146.94-

Huntington ARES: Sat. at 8:00 p.m. on 146.685-

Whitley Co. ARES: Wed. at 8:00 p.m. on 145.270

(Note 131.8 PL disabled for all nets)

Whitley Co. Sunday: Sun. at 8:00 p.m. on 444.550+, 131.8 PL

"No-Name" Net: 8:30 pm Sunday and Wednesday nights. 1.965 MHz or cross band on the 146.91 repeater.

Little Red Barn Net: Weekdays @ 8:30 a.m. on 3820 kHz.

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.

FWRC YL Net: Wed. 7:00 p.m. on 146.76-

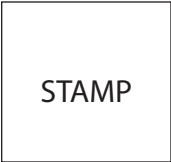
FWRC 6 Meter Net: Tue. 8:00 p.m. on 50.580 USB

6 Meter AM Net: Thurs. 8:00 p.m. on 50.580 AM

FW Area Student Net: Wed. 9:00 p.m. on 146.91-

Indiana HF Traffic Nets Web Site:

<http://www.inarrl.org/inhfnet.html>



To:

Activities Calendar



Date	Time	Event	Place
07/08/2014	7:00 PM	FWRC Board Meeting	GSUMC
07/13/2014	1:30 PM	Foxhunt	Public Safety Academy, Fort Wayne
07/18/2014	7:00 PM	FWRC General Meeting	GSUMC
		No July ACARTS Board Meeting	
		No July ACARTS General Meeting	
08/03/2014	1:30 PM	Foxhunt	To Be Announced
08/05/2014	7:00 PM	FWRC Board Meeting	GSUMC
08/12/2014	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
08/15/2014	6:30 PM	FWRC Tailgate Hamfest	GSUMC
08/16/2014		ACARTS Family Picnic	To Be Announced
11/15/2014	9 AM - 4 PM	2014 Fort Wayne Hamfest	Allen County War Memorial Coliseum
11/16/2014	9 AM - Noon	2014 Fort Wayne Hamfest	Allen County War Memorial Coliseum