

Big Thanks to All Who Helped Make 2013 a Great Year for the FWRC!

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December 2013 Volume 14 Issue 12

2013 HAMFEST WRAPS-UP





And the winner of the BaoFeng dual band HT is ... (drum roll please) Ken Uhrick, KB9YKU. Ken received the HT at the Hamfest at 11:00 am on Sunday, just after the drawing. Enjoy your new HT, Ken!!



Check out the Photos section of the **FWRC** web page for more Hamfest photos!



Also this month Hamfest Photos...... 1, 5 Contest Callendar.....10 SKYWARN Activated7 Membership Application..... 10 Foxhunt Chronicles.....8 Local Nets.....11 Classified Ads......10 Activities Calendar12

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.



THE PRESIDENT'S CORNER

am writing this editorial just before Thanksgiving, so it seems fitting that I end 2013 with an expression of thanks to arguably one of the best clubs in the state. I will try my best not to forget anyone, so here goes:

Thanks to my Board Of Directors! My board has helped me to bring success to our operations this year. Jim, K9OMA, as

VP and Repeater RF specialist, AI, WB9SSE, as secretary and also RF and Fox Hunt chronicler. Thanks also to Paul, KA3OPZ, who didn't make many meetings, but did an outstanding job of keeping repeater, Echolink, and D-STAR running smoothly despite a busy job schedule.

Treasurer Bob, W8ST, did his usual great job of balancing the budget and keeping the club on an even keel, plus running the auction in January. Our board did their usual great job, too, so thanks to Tom, N9TB, Tom, KU8T, Jim, KB9DOT, and Charles, KC9MUT, for all the guidance and hard work, plus your active participation in club activities and Fox Hunting. Also, though not a board member in the strict sense, thanks to Carole, WB9RUS, for her work as club Trustee for the W9TE club license.

As in Carole's case, you do not have to be on the BOD to be a club contributor. Thanks to Ken, AB9ZD, for his excellent work on the Allen County Ham News, easily one of the very best newsletters in the Hoosier (or any) state! Our website is the work of Jay, W9LW, who makes it one of the best I have seen. Another is Joseph, K9RFZ, who has contributed to club operations in many different ways. The

December 20: Please plan on joining us for the December Christmas Banquet: December 20th, 6:30 to 8:30 pm in Raasch Hall at Good Shepherd United Methodist Church. All are welcome, 2013 and new 2014 Members. nice BaoFeng HT drawing poster was his handiwork, as has been some certificates for past special event stations.

I cannot forget the "unofficial" 94 re-

peater 'team' of Chad, W9GGA, Brian, W9BJG, and Clint, KB9LOF, who have taken on the job of keeping the voice announcements up to date and relevant. Having one machine that has up

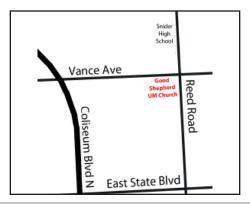
to the minute information is great, since it is always there when needed.

Special thanks to the YL's that work at Field Day and Banquets, like Kim, KB9DOS, Deb, KB9DEB, and Linda, W9LAN. Another unseen hero of the club is Woody, KC9C-GN. By obtaining surplus equipment from Raytheon, the auction and Tail Gate Hamfest have been nicely profitable for the club, and that helps all of us!

So once again, I am the proudest club president in North East Indiana! Our meetings typically draw about 30% of our membership (which passed the 100 mark this fall) and in today's world, that is a fantastic statistic.

Thanks too for all the members that support the club even though they can't make the meetings or the on the air operations! Your financial support is critical to keeping the repeaters on the air and the club strong.

I truly hope that I haven't forgotten to recognize anyone that has been a positive influence on the club.



Officers

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W9TE TrusteeCarole Burke, WB9RUS

Webmaster
Jay Farlow, W9LW

Unless otherwise scheduled, all meetings are held at the Good Shepherd United Methodist Church, 4700 Vance Avenue, Fort Wayne, IN. 2013 was a great year for the club. Now that we move into 2014, the ARRL's 100th year, we are looking at yet another good time to a Radio Amateur! Have a wonderful holiday season!

73, Steve, W9SAN



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

FWRC MEETING MINUTES

The November meeting of the Ft. Wayne Radio Club was held at the Good Shepherd United Methodist Church on 8 November, 2013. It was hosted by club president Steve Nardin, W9SAN.

Since Carole and I were basking in the warmth out in Phoenix, Arizona, we were not in attendance. So here's a tip of the hat to Linda Nardin, W9LAN who graciously took notes that allowed me to coble these minutes together.

Following the Pledge of Allegiance, everyone introduced themselves by name and call sign. Then Steve announced several actions taken by the Board of Directors at the last Board meeting:

The Board voted to purchase 40, 20, 15 and 10 meter LNR end-fed antennas for use at various club operating events.

The Board also voted to purchase a microprocessor controlled two meter microfox that can be used during club sponsored foxhunts and for foxhunting demonstrations.

The Board voted to purchase a spare NHRC Micro Repeater Controller as we have had two of them fail lately (Jim Pliett, K9OMA was able to repair them). They are used in the club's repeaters.

The Board voted to purchase two tires for the club trailer as the existing tires have reached end-of-life. This purchase will be put off until the spring of next year.

The Board approved (by vote) a plan to purchase a Baofeng UV-5R dual-band HT and offer it in a drawing at the Ft. Wayne Hamfest with the intent of bolstering paid-up club memberships for 2014. Anyone who has already paid their regular or family membership CY2014 dues, or who pays their dues as a new or existing club member before 11:00 am on Sunday, 10 November will be given one chance at the drawing for the HT, and these folks can purchase additional opportunities to

win the HT for the sum of one dollar per chance.

Finally, Steve noted that the club is pursuing quotes from several tower climbing companies to replace the failed Station Master antenna atop the tower at IPFW-Kettler Hall that is used to implement the 146.91/.31 MHz Echo-Link repeater.

Steve also mentioned that the club has two adjacent tables, as usual, for the hamfest. Members may use the table for things they wish to offer for sale provided that they sign up to man (or woman) the table sometime during the course of the event. Steve had a sign-up sheet for that purpose.

Steve then noted that VE exams would be proctored from 9:00 am thru 11:30 am Saturday morning at the Coliseum.

Ft. Wayne Hamfest Chairman Jim Boyer, KB9IH likewise passed around a signup sheet for anyone willing to help out manning various tasks during the hamfest that would be occurring from Friday evening through Sunday of the event.

Bob Streeter, W8ST, provided the Treasure's report. As of 8 November, 2013 the treasury's balances were as follows:

Income, year-to-date \$3,585.42
Expenses, year-to-date \$1,741.34
Cash on hand \$181.34
Checking balance \$902.54
Savings balance \$8,045.25

Steve reported that the FWRC has been asked to participate as operators for the annual Skywarn Recognition Day event that is coming up on Friday, December 6th to Saturday, December 7th from 0000 UTC to 2359 UTC at the National Weather Service site in North Webster, Indiana. This is a special event station for the WX9IWX station at the NWS, and will join other Skywarn SE stations around the

country. Those interested in participating were asked to contact Steve.

Steve then announced that the last (November) foxhunt of the 2013 season would occur on Sunday, November 10th starting from the usual location. Jim Pliett, K9OMA and Al Burke, WB9SSE will serve as the fox, and the fox output will be on 146.160 MHz. Following the foxhunt, everyone is invited to attend the annual end-of-the-foxhunt season cookout, blow-out and bonfire and Jim & Annie Pliett's QTH out on Wappes Rd. Annie and Carole are preparing both red and white chili, hot dogs and other goodies, and with the carry-in that attendees typically bring, it should result in a yummy get-together as usual.

Following the business meeting Charles Ward, KC9MUT provided foxhunt videos he had captured during the September hunt. This included images from a camera mounted on the boom of his hand-held foxhunting antenna as he slogged through the location where the fox was ensconced. Then Joseph Lawrence, KB9RFZ and Charles provided videos they captured of the Ft. Wayne Historical Society's Nickel Plate Road "765" steam locomotive that hauled fifteen cars packed with passengers through Ft. Wayne to Lafayette, Indiana and back over the weekend of 26-27 October.

Respectfully submitted,
Al Burke, WB9SSE
Secretary, FWRC

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Say Again?

"Sensible and responsible women do not want to vote."

Grover Cleveland U.S. President, 1905

State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS PRESIDENT'S MESSAGE

Another Hamfest has passed. Many thanks to all the workers, vendors, and attendees that made it possible. Special thanks to the Hamfest Chairman Jim Boyer, KB9IH, and Table Chairman Howard Pletcher, N9ADS, for putting it all together, as well



as the Managers for their part in recruiting workers. Thanks are also extended to Charles Ward, KC9MUT, for his development and use of the display system. The Hamfest was successful. The Coliseum sold 48 more tickets than last year, however, both Regular and Premium table sales were down slightly. The Hamfest was profitable, but the final figures have not yet been determined.

Congratulations to Charles Ward, KC-9MUT, for winning the Workers' drawing.

The ACARTS election for 2014 is over. Thanks to the officers, managers, and directors who agreed to run for another term. Thanks to Dan Soper, KB9NGM, for stepping up to the Secretary's position, and to Larry Eckerley, KF9YP, for joining the Board of Directors as a Director at Large.



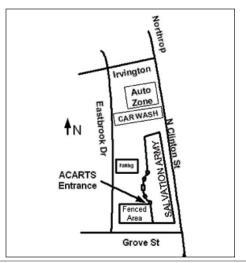
December 17: ACARTS Christmas

Dinner will again be held at Hall's GuestHouse at 1313 West Washington Center Road at 7:00 p.m. on Tuesday December 17th. Reservations are necessary, so please let Dave Lindquist know if you plan on attending and how many guests you are bringing by Sunday, December 15th. He can be reached at w9lkh(at)comcast.net or 260-485-6135.

Dave Van Doorn, W9WEL, has been appointed a 'technical Specialist' by the ARRL. He is willing to help with any amateur radio problems or questions, especially with vacuum tube equipment. He can be reached at dlvandoorn1(at)gmail.com or 260-432-9397.

The December ACARTS meeting is the Christmas Dinner. The event will again be held at Hall's GuestHouse at 1313 West Washington Center Road at 7:00 p.m. on Tuesday December 17th. We have reserved the bigger room so there will be plenty of room this year. There is a charge for the room if we don't have 25 guests, so plan on attending so that we can reach that number. We had almost that many last year. As was done last year, the club will pay for a portion of the members' dinners. Guests, which are more than welcome, will have to pay the full amount. Plan on attending for an evening of good food and fellowship. Reservations are necessary, so please let me know if you plan on attending and how many guests you are bringing by Sunday, December 15th. I can be reached at w9lkh(at)comcast.net or 260-485-6135.

73,
Dave Lindquist, W9LKH



ACARTS Officers

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Treasurer

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Dave Lindquist, W9LKH 260-485-6135 w9lkh(at)comcast.net and Jim Boyer, KB9IH 260-489-6700 kb9ih(at)arrl.net

W9INX Trustee:

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Directors at Large

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Bernie Holm, K9JDF 260-485-0164 bgholmmg(at)earthlink.net

Dan Soper, KB9NGM 260-637-5787 dlsoper(at)frontier.com

ACARTS November Board Meeting Minutes

Dave reported that E.J., KK9EJ, had sent him an e-mail that stated that he was moving into a new house and would not have the APRS equipment ready for the Hamfest, but would try to work on it over the holidays.

Dave also stated that he had made the arrangements for the worker lunch coupons with Casa's and would drop of the sample before the Hamfest.

Jim, KB9IH, said that he had had his final meeting with the Coliseum before the Hamfest and that everything was set. He added that most of the workers' packages were mailed on Saturday.

No other business was discussed.

The meeting was adjourned at 8:05 p.m.

Submitted by Dave Lindquist, W9LKH





More of the 2013 Hamfest Photos

ACARTS NOVEMBER GENERAL MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Dave announced that the December meeting would be the Christmas Dinner at Hall's Guesthouse at 7:00 p.m. on December 17th and took reservations from those attending.

Jim, KB9IH, reported that ticket sales at the Hamfest were up by 48 over last year, and handed out a comparison spreadsheet showing Coliseum income and expenses over the last several years.

Howard, N9ADS, reported that both Regular and Premium table sales were down slightly from last year, but did not have the final income/expense figures yet.

Dan, KB9NGM, stated that the forums were well attended and that there were no glitches.

Dave, W9LKH, said that he was approached at the Hamfest by someone from TekVenture, the group that holds workshops in their "Maker Station" trailer in the downtown library parking lot and holds the annual Maker Faire. Dave said that he would see if someone from TekVenture would like to give a presentation at an ACARTS meeting to present their organization.

Bernie, K9JDF, recommended that that door operators during setup and teardown be part of traffic instead of check-in, and that they be equipped with HT's on the traffic frequency. He also suggested



that the Sunday closing time be changed to 1:00 p.m. instead of noon.

The Hamfest Worker Drawing was held. The winner was Charles Ward, KC9MUT.

Dave Van Doorn, W9WEL, reported that he has been appointed a 'Technical Specialist' by the ARRL, with his main expertise in vacuum tube electronics.

The floor was opened for nominations for the 2014 club officers, managers, and directors. All of the current officers agreed to run for another term. Dan, KB9NGM, agreed to run for Secretary instead of Director at Large. Larry, KF9YP, offered to run for the open Director at Large position. Bernie, K9JDF, made a motion that the nominations be closed. It was seconded by Howard, N9ADS. Bernie, K9JDF, made a motion that the slate of candidates be elected by acclamation. It was seconded by Larry, KF9YP. The slate of candidates was elected by a voice vote.

The 2014 ACARTS officers, managers, and directors are:

President - Dave Lindquist, W9LKH

Vice President - Dave Keiser, WB9UNL

Secretary - Dan Soper, KB9NGM

Treasurer - Howard Pletcher, N9ADS

Fund Raising (Hamfest) Manager -Jim Boyer, KB9IH

Directors at Large:

Bob Erb, N9PWM

Bernie Holm, K9JDF

Larry Eckerley, KF9YP

Dave Lindquist, W9LKH, and Jim Boyer, KB9IH, are acting Station Managers

The meeting was adjourned at 8:40 p.m.

Submitted by Dave Lindquist, W9LKH





Fort Wayne DX Association

BUILDING AN ELECTRONIC T/R SWITCH

Carl Luetzelschwab K9LA

The October column talked about things I don't do anymore and things I still do. One of the things I did in my Novice and early General days was use a manual trans-



mit/receive (T/R) switch – a knife switch, to be specific. I quit using a manual switch when I bought my first transceiver.

Prior to the transceiver, I got along with the manual switch. It served me well in my Novice days as QSOs were not that fast. But when I got my General, the pace of the QSOs began picking up. The traffic nets (QIN, 9RN and CAN) highlighted this speeding-up aspect. But what really brought home the inadequacy of a manual T/R switch was the ARRL DX CW contest in early 1963.

I found YV1DP running stations on 10-Meter CW at a good clip. Not only did I have to throw the knife switch from receive to transmit to call him and then back to receive to see if I got through, I also had to put my Knight VFO in transmit, as it had a toggle switch labeled CAL-IBRATE – STANDBY – TRANSMIT.

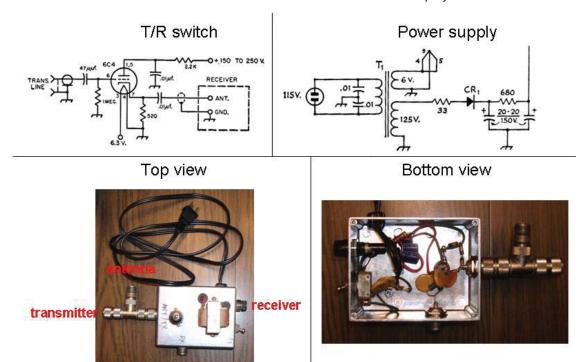
The bottom line was that by the time I threw the knife switch and put the VFO in transmit, sent my call and then reversed the whole process, YV1DP had already called someone else, sent his report and was standing by for the report from the station he logged. As a result, I never worked him – or many other fast DX stations in a DX contest.

When I resurrected my early General station, I vowed to eliminate this messy transition from receive to transmit and vice versa. I remembered an electronic

T/R switch in the old ARRL Handbook. It's on page 254 in the 1963 Handbook. See the schematic of the switch itself, the schematic of the DC power supply, the top view of the completed unit and the bottom view of the completed unit. For the DC power supply, I stole a schematic from another project in the Handbook.

In the T/R switch schematic, the RF connector labeled Trans Line is really a junction (my implementation used a UHF T-connector). The antenna connects here, along with a length of coax to the transmitter. Here's where this simple electronic T/R switch has a short-coming. In the receive mode, the transmitter tank circuit (we're talking tube transmitters here) is in parallel with the receiver. Thus the tank circuit will have an effect when in receive. The distance from this junction to the transmitter should be as short as possible. In my implementation, the Trans Line connector on the T/R switch chassis is connected to the T-connector, and the T-connector also screws into the transmitter output connector – that's certainly short.

I had no problem finding the needed parts. You should be able to get all the parts from Radio Shack and/or DigiKey. So if you have some vintage equipment and need to improve the transmit/receive switching, consider this simple and fun project.



SKYWARN ACTIVATES FOR UNUSUAL NOVEMBER OUTBREAK

By Jay Farlow, W9LW, IMO SKYWARN quadrant two director

w9lw@arrl.net

IMO SKYWARN quadrant two operated in standby mode on the ACARTS 146.88 MHz repeater for six hours and 41 minutes during November 17's record-breaking Indiana tornado outbreak. You can read in the news media about the number of storms and the damage they did, so this report will focus on quadrant SKYWARN operations that day.

At least 36 stations in five counties participated in quadrant SKYWARN operations (see list below). Many of those stations, having observed nothing that met National Weather Service (NWS) reporting criteria, wisely remained silent until check-ins were requested at the end of the operation. Those stations are to be commended for their readiness and discipline.

Counties represented included Allen (Ind.), Allen (Ohio), Huntington, Whitley and Kosciusko (the NWS office station, WX9IWX). IMO quadrant two also includes Adams, Blackford, Jay and Wells Counties in Indiana and Paulding, Putnam and Van Wert Counties in Ohio.

W9GGA placed the repeater in SKY-WARN standby mode at 11:21 a.m. EST, after the NWS Storm Prediction Center issued a "particularly dangerous situation" tornado watch that included the entire quadrant.

Field reports from spotters included:

- 4:25 p.m.: KB9WWM reported a 24-foot trailer overturned and road sign damage on I-469 near State Road 1.
- 4:35 p.m.: KY9I reported trees and power lines down on State Road 930 and Green Street in New Haven, followed by numerous other reports of damage in that area.



Storm Damage on Barkley Road Near S.R. 101 (south of Monroeville) Photo by Jay Farlow, W9LW

 (Time not recorded): KB9WWM reported a row of utility poles down along Tillman Road, east of Hessen Cassel Road

Given the amount of widespread damage done by storms Nov. 17 and the number of spotters who were monitoring and ready, it might seem surprising that more reports did not come in. But in the area around Allen County, Indiana (where most participating stations were located), much of the damage occurred in fairly narrow swaths. For example, as the storm came in, KB9WWM was positioned at I-469 and Indianapolis Road but had nothing to report until he began heading east on the Interstate after the storm blew through. The overturned trailer was only four miles from where he'd been spotting.

Here's the list of participating stations of whom we know (the ones who made themselves known at one time or another). I have no doubt that others monitored the situation and were prepared to report in, so this list is very likely incomplete: AA9SH, AB9PK, AC9BE, AC9EZ, KA9HLE, KB9BGW, KB9DEB, KB9DOS, KB9DOT, KB9OS, KB9PCF, KB9PPX, KB9YKU, KC9C-GT, KC9INJ, KC9LOJ, KC9MOE, KC9MUT, KC9THA, KC9WWM, KC9YBT, KC9ZDA, KJ4EKO, KY9I, N8WBD, N9MEL, N9UKE, N9UWR, N9YBM, W9BGJ, W9GGA, W9INX, W9LW, W9SA, WB9AA and WX9IWX. This list is based on the notes of SKYWARN net control station W9GGA. Our apologies if we missed anyone who checked in. Clearly, area hams were ready, had tornadoes that struck elsewhere also threatened the Fort Wayne and surrounding area.

Lessons Learned

We did learn a few things from the operation. For example, we learned the importance of remembering that the main priority of on-air SKYWARN operations is to gather and relay reports from spotters in the field to the NWS. All other communication, including the sharing of NWS statements, is less important. IMO SKY-WARN never launched a directed net Nov. 17. Due to the low volume of spotter reports, we stayed in standby mode, which meant all stations were welcome to use the repeater as they wished, discussing the topics of their choice, as long as they left time for spotters to make reports.



Storm Damage in New Haven, Indiana Photo by Charles Ward KC9MUT

Nonetheless, it's important to remember that there are certain things that aren't really important to the NWS or to SKYWARN spotters in the field, including what the local TV meteorologists are reporting and how such broadcasts might differ from official NWS statements.

We also learned the importance of providing accurate times of occurrence with all spotter reports and that at some point, NWS no longer needs immediate reports of damage that occurred well after the storm has moved on.

On the time of occurrence issue: If you see something happen, it's best to note the time that you saw it, and give that time in your report, even if it only happened a moment ago. For example: "This is W9XRY. At 4:06 p.m., wind damage, Barkley Road, about two miles south of Monroeville, the entire roof of a hog barn blew off." This is better than saying "a minute ago" or "just now," because the operator at the NWS needs to write down the time. Why make him look at the clock? Just say it

On the other hand, if you see damage but did not see it happen, you don't really know when it happened. Don't make assumptions, just report honestly: "This is W9XRY. Time unknown, wind damage, southeastern New Haven, a 2-foot diameter, healthy tree has fallen onto a house." In such cases, meteorologists will estimate the time of occurrence based on archived radar data.

This brings us to the issue of when such reports no longer need to be transmitted immediately. Here's the issue: After a storm has blown through Fort Wayne, the NWS might still be very busy with imme-Continued on Page 10

THE FOXHUNT CHRONICLES

Sunday, November 10, 2013 marked the last foxhunt of the (2013) season. It was a crisp late Fall day with a bit of a breeze, but the sun was more or less out. The day attracted foxhunters Steve Nardin, W9SAN, Linda Nardin, W9LAN, and their grandson Alex, the team of Charles Ward, KC9MUT, Fred Gengnagel, KC9EZP and Phil Hooper, AB9IZ, the team of Jim & Kim Machamer, KB9's DOS & DOT, and lone hunter Robert Dean, KC9UHU. This motley crew were hole-up in the Off-Track Betting Parlor parking lot, as usual, anxiously awaiting the bleating voice of the fox.

For this hunt the role of the fox was played by Jim Pliett, K9OMA and Al Burke, WB9SSE. Their usual partners, Annie, KA9YYI and Carole, WB9RUS were at Jim & Annie's QTH preparing goodies for the after-foxhunt cookout & bonfire that routinely caps-off the end of the foxhunting season, but they were with us in spirit.

Jim & Al were located deep within the Mengerson Nature Preserve about a half mile north of Stellhorn Rd. just off Schmucker Dr. The high power fox consisted of a five watt cross band HT driving a quad antenna on the roof of Jim's van which was parked at the edge of the Preserve, and the quad antenna was pointed towards the Off-Track Betting Parlor. From deep within the woods Jim and Al could activate the high power fox remotely thanks to the cross-band HT in Jim's van.



As for the low power fox, (and this can be substantiated from the formal report prepared by the Investigate Committee of the Geneva Convention that someone (uhumm) happened to commission),.... Jim, repeat **Jim**, that is, **NOT AI**, implanted a low power (30 milliwatt) microprocessor controlled microfox inside a tree branch personally selected by **JIM** from his back yard and then placed by **JIM**, not





Al, amidst a bunch of other tree limbs in a briar patch. The operative idea here is that **JIM**, not Al, selected the placement of the microfox amongst those briars, and Al knew nothing of this. In fact, he's not even sure he was even there when the actual placement activities were going on. In other words, Al knew nothing, saw nothing,... Verstehen?

Well, promptly at 13:30 hours (local) the high power fox started palavering on 146.160 MHz, the input to the 146.76 machine. Evidently everyone heard it and started heading east.

Not quite an hour into the hunt as Jim & Al sat shivering in the piney-woods they noted Charles & Fred skulking through the undergrowth quickly followed by Steve and Alex, then Robert and finally Jim & Kim. So at this point the hunters had localized the fox and began to zero-in on the microfox which was located in the horrific briar patch about 50 yards from where Al & Jim were camped out (but, of course, of which Al knew nothing).

The microfox transmitted a one minute sequence in cw ("Catch Me", "Catch



Me", etc. followed by Jim's call sign) about every two and a half minutes. So in fairly short order the hunters had the wood pile in the briar patch encircled and were combing (and cussing) through the assortment of tree branches and thorns murmuring hateful and bordering on violent threats aimed at Al (who knew nothing about the fox placement....really!).

Charles, with a thorn induced bleeding hand wound was the first to locate the microfox followed immediately by Robert, and then Jim & Kim and finally Steve and Alex.

Based upon the time-to-find and mileage data for each team, this hunts score tallies were as listed in the table on the next page.

Thus Charles and Fred will serve as the fox for the first hunt of the 2014 season next February.

After the hunt everyone buzzed over to Jim & Annie Pliett's QTH on Wappes Rd. for the final foxhunt-of-the-year cookout and bonfire. Between what Annie & Carole had prepared and the carry-ins everyone else brought, we dined on hot dogs, both red and white chili, fried chicken, meat balls, chicken and noodles, chips and of course all manner of cookies, pies and cakes. It was perfect except for the lack of deviled eggs, but nobody went away hungry.



Depending upon space, there may be a few pictures from this hunt and the cookout/bonfire on the club web page and/or inserted into the Foxhunt Chronicles.

So as it turned out, the cumulative points garnered for the 2013 foxhunting season are listed in the table below.

Respectfully submitted,

Al Burke, WB9SSE









FOXHUNT POINTS AND TOTALS FOR 2013

	WB9YYI	К9ОМА	WB9SSE	WB9RUS	AB9IZ	KC9MUT	KC9EZP	KC9UHU	K9NDU	KB9DOS	KB9DOT
This Hunt	681	681	681	681	-	743	743	734	-	694	694
Total	5259.5	5259.5	5259.5	5259.5	1003.5	6628.5	6368	6304	5057.5	4922.5	4922.5
	W9SAN	W9LAN	ALEX								
This Hunt	700	-	700								
Total	4872	4074	4280								





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 calendar: http://www.ncjweb.com/contestcal.php

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

HF	Contest Title	Ph	CW	Dig	Exchange & Frequencies (MHz)	Logs Due
VHF+	Dates / Times				Sponsor's Web Site	
1.8	ARRL 160-Meter Contest		Х		RST, S/P/C, ARRL/RAC Section	Jan 7
-	Dec 6, 2200Z - Dec 8,1600Z				www.arrl.org/contests	
1.8-28	SKCC Weekend Sprintathon		Х		RST, Name, QTH, SKCC No. (or "none")	Dec 15
50	Dec 7, 2200Z - Dec 8, 1600Z				http://www.skccgroup.com/	
28	ARRL 10 Meter Contest	Х	Х		RST, S/P/C, ARRL/RAC Section	Jan 14
-	Dec 13, 0001Z - Dec 14, 2359Z				www.arrl.org/contests	
2.8-28	International Naval Contest	Х	Χ		RS(T), Club, Member No. or Serial No.	Jan 31
1	Dec 15, 1600Z - Dec 16, 1559Z				http://www.marinefunker.de/	
1.8-28	Lighthouse Christmas Lights QSO Party	Х	Х	Х	RS(T), Name, Member No. or Serial No.	Jan 31
-	Dec 20, 0001Z - Jan 1, 2359Z				arlhs.com/LCL-2013-guidelines.html	
1.8-28	ARRL Rookie Roundup, CW		Х		RST, S/P/C, ARRL/RAC Section	Dec 25
50	Dec 21, 1800Z - Dec 21, 2359Z				www.arrl.org/contests	
2.8	AGB-Party Contest	Х	Х	Х	RST, QSO No., Member No.	Jan 17
-	Dec 20, 2100Z - Dec 20, 2400Z				http://www.ev5agb.com/	
2.8-14	Original QRP Contest		Х		RST, Serial No., Power category	Jan 31
-	Dec 28, 1500Z - Dec 29, 1500Z				http://www.qrpcc.de/	





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

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

SKYWARN Continued from Page 7

diate threats in Ohio. They need to know what's happening now, under the storm, but their need to know what happened 15 or 30 minutes ago, when the storm was much as 30 miles upstream, is not as pressing. I've asked NWS for advice on when to transition from making immediate reports of damage to holding reports of damage discovered after the storm for sending later via email, etc. For now, please just keep in mind that damage assessments are important, but not as urgent to the NWS as immediate spotter reports while a storm is still present.

SKYWARN Recognition Day

Every year, NWS invites hams to set up HF special event stations at NWS offices around the country for SKYWARN Recognition Day. The event runs from 0000Z to

2359Z Saturday, Dec. 7 (7 p.m. EST Friday Dec. 6 to 6:59 p.m. EST Saturday, Dec. 7). If you're interested in finding out what it feels like to be the station a bunch of other stations want to work, this is a great opportunity. Fort Wayne Radio Club is taking the lead this year for the SRD operation at the northern Indiana NWS office near North Webster. If you'd like to operate the special event station, please contact Joseph Lawrence, K9RFZ (k9rfz@ yahoo.com), Jim Moehring, KB9WWM (kb9wwm@arrl.net) or Steve Nardin, W9SAN (w9san@arrl.net). Because this happens inside the NWS office, please don't just show up hoping to operate. Instead, contact one of these three guys in advance and let them know when you are available. For the latest information, see the FWRC website.

	ership Applicatio					
Name:		Call sign	:	_ License class:		
Street address:						
State: ZIP :	Phone #:	()		Unlisted	l? □ Yes	
Email address:				ARRL Member	? 🛘 Yes	
(ARRL membership helps your clu	ub maintain affiliation.)					
May we list your name, call & ema	ail address in our meml	bership rost	ter and on our	club web site? 🛚 Ye	es 🗆 No	
Both clubs now offer this newslet	ter as a downloadable	(Adobe Acı	robat) PDF file,	in lieu of a paper cop	by sent through the	
mail. For FWRC a mailed paper ne	ewsletter is a \$20.00/yr.	premium.				
How would you like your newslet	ter delivered? \square by sn	ail mail 🗖	download fron	ı web site.		
A.C.A.R.T.S. Dues			Fort Wayne Rad	dio Club Dues		
Regular membership	☐ \$12.00 / year	1 1	Regular memb		☐ \$20.00 / year	
Additional family members ¹	•		-	rship ¹	□ \$30.00 / year	
Student membership ²	☐ \$6.00 / year		Student memb	pership ²	☐ \$5.00 / year	
Associate membership ³	☐ \$6.00 / year		Associate mem	nbership³	☐ \$20.00 / year	
(New Regular memberships are	\$1/month)		Mailed newslet	tter premium	☐ \$20.00 / year	
			(Memberships	for Jul - Dec are 1/2 t	the stated amounts.)	
1. Please list all names and calls on a	n attached sheet.	2. K-12 or f	full time student	3. Unlicensed mem	ber	
Please attach a check (number) for the appropria	te amount a	and bring to a	club meeting or mail	to:	
ACARTS	Fort Wayne	Radio Club.				
PO Box 10342	PO Box 1512	27				
Fort Wayne, IN 46851	Fort Wayne,	IN 46885				
For dual membership, send a che	ck to each club for you	r respective	e membership.	Payment by check is	strongly encourage	
ACARTS Voice Repeaters			Daily Indiana 1	Fraffic Net: 3.910 @ 8	8:30 a.m. & 3.940 @ 6	
146.880 (-) General use / Skywarn	priority	ļ	ocal times.			
147.255 (+) General use			Daily (QIN) Indiana Section CW net: 3.535 @ 8:00 a.m. &			

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

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(-)

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-

STAMP

To:

Activities Calendar







Date	Time	Event	Place
12/10/2013	7:00 PM	FWRC Board Meeting	GSUMC
12/10/2013	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
12/17/2013	7:00 PM	ACARTS Christmas Dinner	Hall's GuestHouse, Washington Cntr Rd
12/20/2013	6:30 PM	FWRC Christmas Banquet	GSUMC
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

Merry Christmas and a Happy New Year!