



Is Your Neighborhood
Prepared for an
Emergency?

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It's Spring and Time for
a Banquet This Month

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Low Power Multi-Single
Phone Record

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Allen County HamNews

Fort Wayne Radio Club Fort Wayne DX Association

Allen County Amateur Radio Technical Society

April 2014
Volume 15
Issue 4

MARCH FOX HIDES IN HARLAN NATURE PRESERVE

The March foxhunt kicked-off from the Ft. Wayne Safety Academy parking lot at 13:30 hours on the 9th of the March. This was the first instance of starting hunts from locations other than the Off-Track-Betting Parlor. The weather was cold but clear, and substantially better than the weather the week prior, the originally scheduled date for the March hunt.

Eleven hunters showed up at the Safety Academy site consisting of the team of Jim & Annie Pliett, K9OMA & KA9YYI along with Carole & Al Burke, WB9's RUS & SSE, the team of Steve & Linda Nardin, W9's SAN & LAN plus their grandson Alex, the team of Kim & Jim Machamer, KB9's DOT & DOS, and the team of Charles Ward, KC-9MUT, Fred Gengnagel, KC9EZP and new foxhunter Jeff Brady, KC9ZGN.

Dave Spence, K9NDU and Bob Dean, KC9UHU provided the role of the fox for this hunt, and they were ensconced out in the Herman Hammer Wald Nature Preserve, part of the ACRES system of preserves, close to the intersection of Rupert and Hurshtown Roads northeast of Harlan. Dave & Bob utilized a cubical-quad for the high power fox, and microcontroller controlled 30 milliwatt emitter for the hidden (micro) fox. The micro-fox was



hidden in tree branches at about six feet off the ground, and both it and the high power fox emitted on 146.430 MHz.

A photo of most of the foxhunters and the fox's should be attached to this article as published on the FWRC web page, and also in the Hamnews.

Given that the line-of-site difference between the fox hide site and the Safety Academy was a little over 20 miles, the

first fox transmission was a little difficult to pick up at the Safety Academy site, but eventually everyone got a rough bearing, east as usual, and off we went.

Sometimes on fox hunts all of the hunters tend to form a pack when heading out in pursuit of our quarry, so we more or less keep running into each other (figuratively) until we get close to localizing the fox. That didn't seem to occur on this hunt as
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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 arl.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

Special thanks to Jack Shutt, W9GT, and all those who helped out with the March Vintage Radio presentation! It is great to see all those great old radios actually still in operation. Seeing all the restored Gonset 6 and 2 meter rigs was also pretty cool, and I never knew that there was a 10 meter rig as well. It makes me want to get my two vintage 6 meter rigs (TR-106 and HA-750) back on the air.



For April, the presentation will be by Joseph Lawrence, K9RFZ, on Neighborhood Emergency Preparedness. Joseph has organized his local Neighborhood using FRS (Family Service Radios) to be prepared for communications during emergencies, especially power outages. Of course, it helps to have a ham amongst the communicators, as a link to the outside world. This promises to be a great presentation as well. Remember that the meeting will be on the second Friday of the month, due to Good Friday falling on the third Friday this year.

The weather this weekend has finally turned toward something we might describe as "Spring"! That means a lot of activities for Amateurs! Hamfests are starting up again, and the granddaddy of them all, the Dayton Hamvention, is on the horizon. One person at the March club meeting asked about a Dayton bus trip, since we used to do these years ago. The issue with these trips is that everyone has to pay up front, usually in the January time frame, and people have been reluc-

tant to do so, which makes it a risky business for the club. If you believe that the club should supply such a service, please let me know via e-mail. We will not be able to do such a trip this year, but if we can get in the queue for 2015, that would be great. This would apply to a Saturday run, leaving about 6:30 am, and returning to Fort Wayne about 8:00 pm. Cost would fall in the range of \$25 to \$35, depending on the size of the bus (the bigger the cheaper). You would still be responsible for your meals and the ticket to enter Dayton. Let me know!

Don't forget that the ARES folks need a lot of help for their activities this month as well, so please consider volunteering at those! We are also beginning an upgrade class to take technicians or generals up to general or extra, so if you are in need of an upgrade, you may consider that as well.

Best regards,

Steve, W9SAN

FORT WAYNE RADIO CLUB MEETING MINUTES

The March meeting of the Ft. Wayne Radio Club was held at the Good Shepherd United Methodist Church on 21 March, 2014, and was hosted by club president Steve Nardin, W9SAN. There were about 60 people in attendance for this meeting, another good turnout.

Correction: In the FWRC meeting minutes in last month's issue, Dave Van Doorn's name and email address (dlvandoorn1@gmail.com) were incorrectly identified. We apologize for the error.

April 11: The presentation will be by Joseph Lawrence, K9RFZ, on Neighborhood Emergency Preparedness.



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

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Carole Burke, WB9RUS

Webmaster

Jay Farlow, W9LW

Bob Streeter provided the Treasure's report. As of 21 March the club had experienced year-to-date income of \$2,331.90 and expenses of \$1,064.60. Cash-on-hand totaled \$101.60, the checking account totaled \$1,540.17, and the savings account totaled \$8,046.57. Club membership includes 110 souls.

Steve Nardin announced that the 146.910 Echo-Link machine is back on line with connectivity to Echo-Link. The problem turned out to be a malfunctioning router that the repeater's computer was connected to for internet access. IPFW replaced the router and Echo-Link is again functioning normally.

Steve said that the club is soliciting volunteers to represent the club at the Indiana Radio Club Council (IRCC) Spring meeting in Avon, Indiana on 5 April. The club is willing to provide up to \$40.00 for gas money to anyone willing to attend for the club. Details of what the IRCC is, does and discusses at their meetings can be found at:

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

Contact Steve if interested in support-

ing the club for this initiative.

Dan Ward, N9WLW announced that he is still soliciting ham support for the upcoming Indiana Trail IT-100 (100 mile) foot race to occur 26 & 27 April at Chain-O-Lakes State Park in Albion. About 60 hams are needed to support this event. If you can help out, contact Dan at: 260-402-7561, n9wlw@yahoo.com.

Steve Nardin provided some details regarding the results of the March Foxhunt. Bob Dean, KC9UHU and Dave Spence, K9NDU were the fox, while Jim & Kim Machamer wound up being the winners in the hunt. The gory details can be found in the March Foxhunt Chronicles posted either in the Allen County Hamnews or on the club web page. Steve noted that the April hunt will start from the old Marsh parking lot, (Maplecrest and Rothman Roads), and that the fox will be emitting on 146.160 MHz.

Steve discussed again the topic of requiring sub audible tones to activate all of our repeaters as is being mandated by the Indiana Repeater Council. (See the article "To tone or not to tone: That is the ques-

tion" currently posted on the club web page.) Several meeting attendees vigorously addressed their opposition to the requirement. At present it appears that compliance with the requirement will eventually be reality. With that thought in mind the Board intends to determine what compliance means in regards how to implement it, i.e., what would be the specific hardware, software and operational requirements for our systems?

Steve noted that the April meeting will occur on the 11th, not the 18th (Good Friday), and will feature Joseph Lawrence giving a presentation on organizing neighborhood over watch utilizing FSR radios. He will discuss what he organized in this regard in Glenwood Park Addition.

Following a break, Jack Shutt, W9GT, aided by Tom Rupp, KU8T provided the attendees a very entertaining Power Point and video presentation on Vintage Radios. Included as a part of the presentation were some physical examples of equipment dating back to when the author was just learning to walk, and well before he could send and receive Morse code.

Respectfully submitted,

Al Burke, WB9SSE, Secretary, FWRC

Meeting photos also by Al Burke, WB9SSE



State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS PRESIDENT'S MESSAGE

The April ACARTS meeting is the Spring Banquet. The event will be held at Hall's GuestHouse at 1313 West Washington Center Road at 7:00 p.m. on Tuesday, April 15th. A vote taken at the March board meeting selected the GuestHouse, as many of you enjoyed the past two Christmas Dinners that we have held there. The dinner will be in the Solarium, which is a room that we have not used before. This was the room that was assigned when I requested space for a group of 25 to 30 people. It will be set for 32. 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, April 13th. I can be reached at w9lkh(at)comcast.net or 260-485-6135.

The March program on Modulation-Demodulation Software Radio was well attended. Many thanks to Jim, KB9IH, for presenting the program, and thanks to those that attended. Let me know if there are other topics that you would like to hear about.

It appears that winter is finally over. There are signs of spring and most of the snow has melted. Any more snow that we get won't stick around very long. The weather did cooperate for the Marshall



and Toledo Hamfests. It sounds like those of you that attended one or both of the hamfests had a good time and they were a good break in the cabin fever that has been building all winter.

73,

Dave Lindquist, W9LKH

ACARTS MARCH BOARD MEETING MINUTES

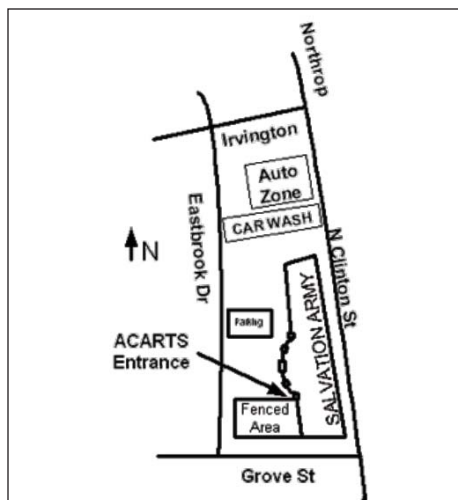
The meeting was called to order by Dave, W9LKH.

Dave welcomed the members of the Fort Wayne Radio Club that were attending, as this was a joint board meeting.

Dave announced that the March meeting would be a presentation by Jim, KB9IH, on MDSR (Modulation-Demodulation Software Radio), and that the April meeting would be the Spring Banquet.

Dave asked for suggestions as to where the Banquet should be held. Several places were suggested, with Hall's Guesthouse emerging as the winner. Dave said that he would make reservations for Tuesday, April 15th.

Steve, W9SAN, FWRC president took over in leading the discussion in subjects that concerned both clubs.



April 15: The Spring Banquet will be held at Hall's GuestHouse at 1313 West Washington Center Road at 7:00 p.m. on Tuesday, April 15th

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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The first item was how FWRC could help with the hamfest. Hamfest Chairman, Jim, KB9IH, told what had been done so far this year and discussed the tasks that need to be accomplished before November.

The next topic was the status of installing the APRS digipeater at Robison Park. Dave, W9LKH, stated that he is waiting to get the programmed TNC back from E.J. Caylor, KK9EJ, and that nobody was in any hurry until the temperatures got warmer and the snow melted around the shack.

Next was the upcoming requirement by the Indiana Repeater Council that all repeater have CTCSS (PL) access in order to maintain coordination. It was agreed that all ACARTS and FWRC repeaters use a common tone so that there will be only one "Fort Wayne tone."

The final topic was essentially FWRC offering to help, if needed, to maintain the ACARTS repeaters.

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

Submitted by Dave Lindquist, W9LKH



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ALLEN COUNTY AMATEUR RADIO TECHNICAL SOCIETY (ACARTS)

AMATEUR RADIO GENERAL CLASS LICENSE TRAINING SCHEDULED

The Northeastern Indiana Amateur Radio Club will offer a series of classes leading to testing for a Federal Communications Commission General Class amateur radio operator license. This series is an upgrade for those amateurs currently holding a Technician Class license.

Classes will be held on Monday and Thursday evenings from 6:00 to 8:00 p.m. beginning April 24 and concluding May 29 with the final testing session. There is no charge for the training classes but students are required to purchase a textbook which costs \$22.00. The only other charge is a \$14.00 license testing fee at the time

of testing. The deadline for registration for this series is April 10.

The location for both training and testing is the DeKalb County Annex Building, 200 E. Tenth Street in Auburn. All training and testing is conducted by licensed and qualified volunteer amateur radio operators.

Successful completion of this course will qualify students for a ten-year General Class license. The General Class license allows an amateur to use all modes of transmission on a wide range of amateur radio frequencies.

There is no longer a Morse Code requirement and there is no age restriction for obtaining an amateur radio license. U.S. Citizenship is required. Amateur radio operators, also known as "Hams" regularly communicate with each other locally, as well as around the world. Ham Radio is the original "social network" and is a growing hobby numbering more than 700,000 in the United States alone.

For more information or to register, please contact Dave Southern, KC9YY at 260-416-2507.

Jack Dold - W9OWO



Fort Wayne DX Association

LOW POWER MULTI-SINGLE PHONE RECORD

Carl Luetzelschwab K9LA

I've always been a big proponent of setting challenging but achievable goals for my personal contest operations. That keeps the interest up (in other words, it keeps my butt in the chair) and gives me a target to shoot for. Many times the goal is tied to an existing record.



10-Meters was still busy – so that's where we started. An hour and forty minutes later we moved to 15-Meters, having worked JAs, KL7s, many South Americans, many Caribbean stations, VKs, ZLs and other Pacific stations on 28 MHz. We spent almost two hours on 15-Meters, and then moved to 20-Meters until a little after midnight.

While browsing the ARRL International DX Contest records, I noticed that no one has ever claimed the Low Power Multi-Single Phone record in the Ninth call area. In the ARRL contests, multi-single truly means only one transmitter (unlike the CQ contests where a second transmitter can be used if it only works new multipliers).

So a multi-single entry in The ARRL DX Contest would have to man one transmitter for 48 hours. That's doable. So I decided to see if there was enough interest locally to undertake this endeavor in ARRL DX Phone in early March. I contacted the operators who've been to the house before for our multi-op efforts in the CQ WW DX SSB Contests.

Soon I had Steve W9SAN, Joe KJ9R, Dan KB9NGM, Mike WB9NOO, Jay W9LW and Gary KC9GGV signed up. Also joining the team was newcomer David KC8ZH. Josh W9HT initially signed up, too, but had to back out due to unexpected travel.

Although the contest is 48 hours, I decided to limit the operating time to 32 hours per the following schedule: 7PM (start of the contest) to midnight Friday night, 8AM to midnight on Saturday and 8AM to 7PM (end of the contest) on Sunday. These periods were split into mostly 3-hour time slots. The team was advised of the available slots, and requested to specify their preferences.

When 7PM Friday night rolled around,

Watts, but we managed to add some low band QSOs and much needed multipliers to the score.

Sunday was similar to Saturday – we were on the three higher bands for the entire day. The 10-Meter band was really good on Sunday, so we spent the most time there. That makes sense, as my most competitive band is 10-Meters with the 5-element monobander at 55 feet.

We ended up with 837 Qs and 260 multipliers for a claimed score of 653K points. As of mid March, it looks like we are still the only entry in Low Power Multi-Single in 9-land, so we're keeping our fingers crossed – we may have achieved our goal of establishing the record for this category.

K9LA Multi-Single Low Power
ARRL DX PH 2014

BAND	Qs	MULTS
160	2	2
80	12	12
40	44	27
20	119	61
15	209	69
10	451	89

During the day on Saturday we divided our time between 10-Meters, 15-Meters and 20-Meters. Around 7PM we hit 40-Meters, and bounced back and forth between 40-Meters and 20-Meters for about three hours. From around 10PM to midnight we bounced back and forth between 160-Meters and 80-Meters. It was tough on these bands with only 100





Toledo Hamfest March
16, 2014

Lots of good stuff to
look over. The weather
was cold and windy but
it was warm inside the
hamfest.

Photos provided by
Tom Rupp,
KU8T.



KILLER EL RENO TORNADO PRESENTED DECEPTIVE VIEW TO SPOTTERS, CHASERS

By Jay Farlow, W9LW

Quadrant 2 Leader, [IMO SKYWARN](#)

The National Weather Service recently reported that the May 31, 2013 tornado that killed four storm chasers presented a deceptive appearance that might have impacted chaser and spotter safety decisions. Well-known tornado scientist Tim Samaras was one of the four chasers who died, despite his reputation for caution.

Below is an excerpt from the [NWS Service Assessment: May 2013 Oklahoma Tornadoes and Flash Flooding](#):

*“Several storm chasers reported the visually-deceiving nature of the El Reno storm and its apparent width. Data received, and used with permission, from a chaser compares the visible width of the tornado condensation funnels to the actual width based on RaxPol ([Rapid-scan X-band Polarimetric Radar](#)). Although the tornadic circulation was evident on radar, **many chasers did not realize they were in, or as close to, the large circulation** (W9LW highlighting). During the time of rapid intensification, the forward motion of the circulation increased from approximately 35 mph to more than 50 mph. This speed increase, combined with a sharp left turn and intense inflow winds, made driving away from the tornado difficult (Figures 18–20).”*



Figure 18: Analysis from Gabe Garfield showing “visible vs. actual” tornado width. Red markers approximate visible tornado width and blue markers approximate actual width of the tornadic circulation. Source: Skip Talbot, via NWS service assessment.

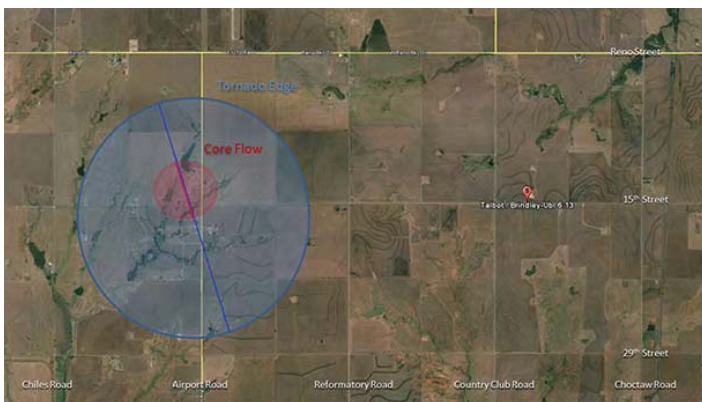


Figure 19: Visible vs. RaxPol-derived El Reno tornado width. Source: Gabe Garfield via NWS service assessment

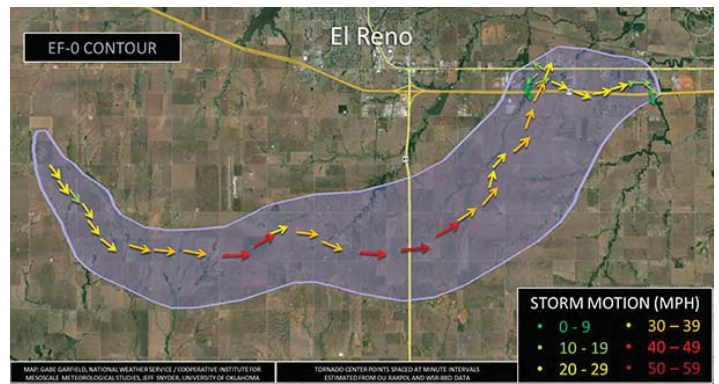


Figure 20: Estimate of the El Reno tornado speed. Source: Gabe Garfield and Jeff Snyder via NWS service assessment

This information should provide impetus for all SKYWARN storm spotters to reevaluate their safety procedures as the 2014 storm season approaches. It should serve to remind us all that:

- Tornadoes can and do make drastic direction and speed changes (don't expect them to travel in a straight line).
- Life-threatening conditions can extend well beyond the visible condensation cloud and/or debris cloud, especially in the largest and most powerful tornadoes.

The authors of the service assessment recommended that all future SKYWARN training sessions “reinforce spotter safety and the rules outlined in [NWSI 10-1807, The Skywarn® Weather Spotter Program](#).” That document contains the “10 Golden Spotter Safety Rules,” summarized below (the original 10 rules provide significantly more detail about each rule):

Rule Number 1. ALWAYS operate with your safety as the number one priority

Rule Number 2. ALWAYS follow any and all directives from public safety officials.

Rule Number 3. ALWAYS adhere to the concept of ACES at all times. ACES = Awareness, Communication, Escape routes, Safety Zones

Rule Number 4. ALWAYS activate emergency services BEFORE making a weather report when faced with incidents that cause injuries to civilians.

Rule Number 5. NEVER place yourself in a position to be overrun by, or unprotected from, a storm.

Rule Number 6. ALWAYS be aware of overhead obstructions or objects that could become a safety issue during a storm.

Rule Number 7. NEVER enter a flooded roadway or area for any reason, whether on foot or in a vehicle.

Rule Number 8. ALWAYS treat all downed power lines as energized at all times.

Rule Number 9. ALWAYS obey all state, federal, and local traffic laws and regulations AND practice defensive and safe driving techniques, especially during inclement and night-time driving conditions.

Rule Number 10. ALWAYS Operate safely when operating alongside of roadways. Avoid operating within 25 feet of any operating roadway. If you must operate within 25 feet of the roadway, wear ANSI-approved reflective traffic vests or outerwear while operating outside of a vehicle.

No spotter report or storm data is worth any person's life. Please share this article with anyone you know who participates in storm chasing and/or SKY-WARN storm spotting. This article is also available as a sharable blog post at w9lw.blogspot.com.

2014 Foxhunt Schedule

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

April 6
May 4
June 1
July 6
August 3
September 7
October 5
November 2

Foxhunt - continued from page 1

we lost track of the other three vehicles in short order. The yagi mounted on the roof of Jim's van seemed to give us clear and consistent bearings as we wandered farther and farther into Amish territory.

It being Sunday the Amish were out in force in their horse-drawn buggies traveling here and there (as a rule going to church services). They seemed to be bemused at the antenna on the roof of Jim's van and (because I assume they had seen the other foxhunters too), I believe were grading them. (We got two 8 ½'s and a 9.)

Anyway, guided by the DF bearings, we eventually got to the Herman Hammer Wald Nature Preserve site and found that the Nardin and Machamer teams were already on site. I was driving Jim's van and smartly pulled into what I thought was the driveway only to get it stuck in a cleverly camouflaged snow drift. But more on that later.

Once on site we got our fundamental and third harmonic hand-held equipment out and started listening for the microfox. Even though Charles, Fred and Jeff were last to arrive on the scene, they were the first to find the microfox, followed three minutes later, and simultaneously by the Nardin and Machamer teams, and finally one minute later by our team. Mileage driven by the Nardin, Machamer, Ward

and Pliett/Burke teams were, 28.8 miles, 28.8 miles, 29.3 miles and 34.0 miles respectively.

Applying the mileage and time-to-find data, the Nardin and Machamer teams tied for first place, followed by the Pliett/Burke team, followed by the Ward/Gengnagel/Brady team. The Nardins and Machamers decided that Jim & Kim should be considered the winners of the hunt and so they will serve as the fox for the April contest.

Despite most everyone pushing on Jim's van, it would not budge from the snow drift I drove it into. Charles saved the day by producing a chain that he attached to his rear bumper and the van's and quickly got the van out of its quagmire in the snow. Thanks mucho Charles. Boy, winter sucks.

Following the hunt everyone buzzed over to Culver's on Maplecrest and partook of their fare. It was Yummy!

Jim & Kim will determine the starting point and fox frequency for the April fox-hunt, and we will publish that data once known.

Scores for this hunt and for year-to-date are listed in the table below,

Respectfully submitted,

Al Burke, WB9SSE

FOX HUNT YEAR TO DATE POINTS

	KC9MUT/KC9EZP	KC9ZGN	K9OMA/KA9YYI	WB9RUS/WB9SSE	W9LAN/W9SAN/Alex
This Hunt	415	415	452	452	459.5
Total	1148	1148	452	1071.5	1079
	K9NDU/KC9UHU	KB9DOS/KB9DOT			
This Hunt	851	459.5	-	-	-
Total	1480.5	509.5	-	-	-

Say Again?

"They couldn't hit an elephant at this dist."

Gen. John Sedgwick

Union Army general in the American Civil War.

His last words as he looked out over the parapet at enemy lines during the Battle of Spotsylvania in 1864 right before being hit by a confederate bullet.

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.

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

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.hornucopia.com/contestcal/>

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

MISSISSIPPI QSO PARTY			MISSOURI QSO PARTY			MONTANA QSO PARTY		
APR 5, 1400Z			APR 5, 1400Z			APR 5, 1800Z		
APR 6, 0200Z			SEE WEBSITE			APR 6, 0600Z		
3.5-28	50-432	PHONE, CW, DIGITAL	1.8-28		PHONE, CW	3.5-14	50-432	PHONE, CW, DIGITAL
RS(T) AND MS COUNTY OR S/P/C			RS(T), SERIAL, MO COUNTY OR S/P/C			RS(T) AND MT COUNTY OR S/P/C		
www.arrlmiss.org			www.w0ma.org/			www.fvarc.org		
NEW MEXICO QSO PARTY			GEORGIA QSO PARTY			MICHIGAN QSO PARTY		
APR 12, 1400Z			APR 12, 1800Z			APR 19, 1600Z		
APR 13, 0200Z			SEE WEB SITE			APR 20, 0400Z		
1.8-28	50	PHONE, CW, DIGITAL	1.8-28	50	PHONE, CW	3.5-28		PHONE, CW
CALL SIGN, NAME, AND NM COUNTY OR S/P/C			RS(T), S/P/C OR GA COUNTY			SERIAL AND MI COUNTY OR S/P/C		
www.newmexicoqsoparty.org/			www.georgiaqsoparty.org/			www.miqp.org/		
NORTH DAKOTA QSO PARTY			ARRL ROOKIE ROUNDUP			FLORIDA QSO PARTY		
APR 19, 1800Z			APR 20, 1800Z			APR 26, 1600Z		
APR 20, 1800Z			APR 20, 2359Z			SEE WEB SITE		
1.8-28	50,144	PHONE, CW, DIGITAL	3.5-28		PHONE	7-28		PHONE, CW
RST AND ND COUNTY OR S/P/C			BOTH CALLS, NAME, CHECK, S/P XE# OR "DX"			RS(T), FL COUNTY OR S/P/C		
www.w0nd.com/			www.arrl.org/contests			www.floridaqsoparty.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.



FOR SALE

Icom PP-1 Phone Patch / External Speaker. Good condition... offered as operational when purchased from R and L several years ago. New 8 pin connector. Have not tested the phone patch but have been using as an external speaker for my Icom HF rig. Includes instructions and schematic. \$30 firm

Ron, WB9AA 747-3816

Ninth Annual North Central Indiana Hamfest



Sponsored by:



Kokomo Amateur Radio Club

Saturday, April 12, 2014

7:00 AM to 1:00 PM ET

At The

Miami County 4H Fairgrounds

1029W 200N

Approximately 2 Miles North of Peru, Indiana on Mexico Road

TALK IN ON 147.345+ K9ZEV Miami County Amateur Radio Club Repeater

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

Fort Wayne Radio Club.

PO Box 10342

PO Box 15127

Fort Wayne, IN 46851-0342

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 (digirepeaters)

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.inarrrl.org/inhfnet.html>

To:

Activities Calendar



Date	Time	Event	Place
04/02/2014	7:00 PM	FWRC Board Meeting	GSUMC
04/06/2014	1:30 PM	Foxhunt	To Be Announced
04/08/2014	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
04/11/2014	7:00 PM	FWRC General Meeting	GSUMC
04/15/2014	7:00 PM	ACARTS Spring Banquet	Salvation Army Facility
04/29/2014	7:00 PM	FWRC BOD Meeting	GSUMC
05/04/2014	1:30 PM	Foxhunt	To Be Announced
05/09/2014	6:30 PM	FWRC Spring Banquet	GSUMC
05/13/2014	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
05/20/2014	7:00 PM	ACARTS General Meeting	Salvation Army Facility
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