

HF Bands are Hopping and FWRC receives awards

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October 2012 Volume 13 Issue 10

### FWRC Receives QSO Party Awards

The Fort Wayne Radio Club has received two plaques from the Indiana DX and Contest Club for FWRC's participation in the 2012 Indiana QSO Party. One plaque honors FWRC for having the highest multi-transmitter multi-operator score among such stations in Indiana. The other recognizes FWRC for have the top score of any Indiana radio club.



Top Indiana Club - Fort Wayne Radio Club



First Place - Indiana Multi-Multi W9TE

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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 first day of the month.



## THE PRESIDENT'S CORNER

changing leaves, the falling temperatures, but mostly the pollen count! I have been sneezing for the last few days, like a lot of you, and my YL just got an early

infection! There is no end to the fun! Actually, for Amateur Radio, the fun is just beginning!

Listening on my HF rig just moments ago, the ten meter band was hopping, and so was 15 and 12. I haven't tried six meters, but since we are so close to the equinox, I should be looking for Trans-Equatorial propagation as well. Let's all try to enjoy the sunspots while we've got them!

The fall is also time for contesting, and we've got some of the really good ones coming up. The CQ magazine worldwide contests are in about a month, and the ARRL Sweepstakes are too, as are the ARRL 160 meter CW contest (Balloon verticals, anyone???) and the December ARRL 10 meter contest. I would love it if the club could put together an effort on any of these, and I am open to suggestions as to place. The club's great result

You can tell it is fall in Indiana by the in the Indiana QSO party has stoked my

contesting juices, so I keep trying to think of scenarios that we could handle. These events would be great to combine with something "social", too, like a

cookout; etc.

If you have an idea for a presentation for this month's meeting, please let me know. The October meeting is also our elections for next year's BOD, so remember, if you want to help the club and be more involved in what we do, you can self-nominate for any of the Board's positions. Don't be shy!

Of course the usual monthly club activities, like the Fox Hunt are also planned as well. We hope to see you at as many as you can attend! The weather will be getting colder, of course, so put your favorite activities on the refrigerator "official calendar" before someone else does, get your antenna system in storm resistant shape, and let's ham our ways into the season.

Best Regards,
Steve Nardin, W9SAN

#### FORT WAYNE RADIO CLUB MEETING MINUTES

The September meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church on 21 September 2012 with club president Steve Nardin, W9SAN, serving as host.

The Treasurer provided information for the following report regarding club finances as of 20 September, 2012:

Income \$4,348.18

Expenses \$4,870.93

Cash on hand \$147.99

Checking balance \$5,605.76

Savings balance \$2,041.90

Incidentally, the club realized \$182.00 from the sale of parts that had been donated to the club and that were offered at the Tailgate Hamfest in August. There are many parts remaining that are available to club members and local hams on



#### **Officers**

#### President

Steve Nardin, W9SAN 260-482-4039 w9san at arrl.net

#### Vice President

Jim Pliett, K90MA 260-693-9211 jhp16702 at frontier.com

#### Secretary

Al Burke, WB9SSE 260-637-1989 aburke55 at comcast.net

#### Treasurer

Bob Streeter, W8ST 260-672-9737 w8st at arrl.net

#### Communications

Paul Prestia, KA3OPZ 260-247-2806 phixher at gmail.com

#### **Directors**

Tom Baker, N9TB 260-747-2714 n9tb at arrl.net

Terry Bowman, K9FMX 260-493-7177 tjbowman at frontier.com

Charles Ward, KC9MUT 260-749-4824 kc9mut at yahoo.com

**W9TE Trustee**Carole Burke, WB9RUS

Webmaster
Jay Farlow, W9LW

**October 19:** Election of FWRC Board of Directors.

Unless otherwise scheduled, all meetings are held at the Good Shepherd United Methodist Church, 4700 Vance Avenue, Fort Wayne, IN. a first come, first serve basis. Details of what items are available can be obtained via an inquiry to any club officer or Board member.

There were no minutes taken at the August meeting as it consisted of the Tailgate hamfest.

Charles Ward provided a report regarding the September Foxhunt. Ten hunters participated with WA7NXI, Mark and KC9AUQ, Steve winning the contest based on time and mileage, so they will serve as the fox for the October hunt. Details are to be found in the Foxhunt Chronicles posted in the Ham News and on the club web page.

#### **New Business:**

The Internet connection to the club's D-STAR machine was lost during the big wind storm several months past and we have been working to restore it. In all other respects the D-STAR machine is fully functional, operating as a (local) repeater, but the absence of the internet connection makes one of its major features unavailable to us. As the Masonic Temple's internet connection is no longer available, we have explored obtaining our own internet connection at the temple and have in fact acquired one via the Indiana Data Center thanks to support from Phil Hooper, AB9IZ. At present, Paul Prestia, KA3OPZ is working to re-interface the D-STAR computer and controller to the IDC sourced Internet connection. If successful the internet service will cost us \$24.95 per month. If not, we will need to revisit our commitment to support Ft. Wayne's D-STAR system.

Steve Nardin thanked Joseph Lawrence, K9RFZ for his initiative in planning the Siege of Ft. Wayne Special Events station. About seven club members set-up and manned the station located near the Old Fort. Operating on 20 and 40, a total of 221 contacts were made and we have already received a few QSL cards along with requests for the special events certificate.

Larry Smith, W9LL has suffered several mini-strokes resulting in the necessity for him and his wife Donna to relocate to new digs in the next year or so. So he and Donna are asking for help in disposing of his significant collection of Ham equip-

ment. John Goller, K9UWA, has inventoried some of it and will attempt to dispose of it via eBay, but a significant amount remains that needs dealt with. The club will likely arrange to offer some of it at its table during the Ft. Wayne hamfest.

Club support has been requested to man a booth at the University of Scouting event to be held at IPFW on Oct. 20. They are requesting that we set up an operating station as well as set up a static display that extolls amateur radio as a Scouting activity. The University of Scouting event coincides with a JOTA (Scouting Jamboree On The Air) event that occurs on that same weekend.

Volunteers are needed to support this Scouting event.

Steve Nardin opened nominations for club officers and Board of Director positions for the upcoming club elections in October. Folks willing to run for office include:

President – Steve Nardin, W9SAN

Vice President - Jim Pliett, K9OMA

Communications Manager – Paul Prestia, KA3OPZ

Treasurer - Bob Streeter, W8ST

Secretary - Al Burke, WB9SSE

Board of Directors – Rich Gilson, KC9PUX

It's disappointing not seeing more club members willing to run for office. New blood in the officer and Board positions is what keeps the club vital. Elsewise, how can new ideas and desires be woven into the club's agenda. Consider running for a position; it's interesting and fun. And besides, the current officers and Board members are getting old and decrepit and need a rest. So do your part....and run for office.

Following the business meeting a segment of the video show "Ham Nation" entitled "Bull" was shown.

(The Secretary wishes to thank Joseph Lawrence, K9RFZ and Marcus Wagner, KB9MW for taking notes at the meeting in my absence which has allowed me to cobble these minutes together.)

Respectfully submitted,

Al Burke, WB9SSE

## 2012 FRANKENSTEIN HALLOWEEN SPECIAL EVENT

Yes, there really is a town in Missouri with the name "Frankenstein" near Jefferson City. No, it's not named after the famous character in the novel, the name is from a gentleman named



"Franken" who donated land to build a church in the area back in the 1800's.

The Mid-MO Amateur Radio Club located in Frankenstein is hosting a special event, Oct 31-Nov 1, 1800Z-1300Z with the call sign WOO. Frequencies are: 7.260 7.030 3.963 3.560. QSL. Kent W. Trimble, K9ZTV, 2210 Heartland Ridge, Jefferson City, MO 65109.

Of course, if you happen to be close to St. Louis the weekend before Halloween, there is always the Saint Louis Halloween Hamfest sponsored by Saint Louis Amateur Radio Club. It's Saturday October 27, 2012 at the Kirkwood Community Center in Kirkwood, Missouri. Main prize drawing at 12:00 P.M. Talk in 147.75/147.15 Thanks to the Southwestern Bell Radio Club. More info at:

http://www.halloweenhamfest.org/

Not to be outdone, what is billed as the "Halloween Capitol of the World", the Anoka County Radio Club and Emergency Services Inc. is also having a special event Oct 27, 1500Z-2300Z with the call sign WOYFZ. Frequencies are 23.375 21.315 14.245. QSL. Anoka County Radio Club, PO Box 982, Anoka, MN 55303. More at:

www.anokaradio.org



# State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

## **ACARTS President's Message**

An amendment to the ACARTS Constitution and By-Laws will be voted upon at the October General Meeting on October 16th to eliminate some of the outdated manager positions on the Board of Directors and replacing them with three Director at Large



positions. This would give some members of the club a chance to sit on the Board of Directors and help shape the policies and activities of the club without the burden of the duties of a manager position. The proposed amendment is published on the next page in this newsletter.

Please plan on attending the October meeting to vote on the amendment, or, if you cannot attend the meeting and would like to vote, written absentee votes will be accepted if received by the time the vote is taken at the meeting and will be included in the number needed for passage of the amendment. I will accept e-mail votes at w9lkh(at)comcast.net or votes by mail. Telephone or on the air votes will not be accepted.

Also, please consider running for one

of these new board positions should the amendment pass, or for that matter, running for any of the officer or manager positions. Most of the Board of Directors have held positions for over a decade. Some new and possibly younger blood on the Board of Directors can help re-

store ACARTS to the status that the club held in the community many years ago.

The Hamfest on November 17th and 18th is rapidly approaching. If you worked at the Hamfest last year, your manager should be contacting you soon to see if you can work again this year and to arrange the schedule. If you have not worked at the Hamfest before, or have not had a job for a couple of years, and would like a job this year, please contact the Hamfest Chairman, Jim Boyer, KB9IH, and let him know of your availability and your preferred day(s) and times. Jim can be reached at kb9ih(at)arrl.net or 260-489-6700.

73,

Dave Lindquist. W9LKH

#### **ACARTS SEPTEMBER BOARD MEETING MINUTES**

The meeting was called to order by Dave, W9LKH.

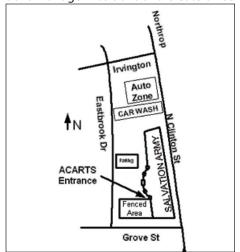
Dave presented the e-mails from and to the Salvation Army regarding the door to the Salvation Army Center being propped open during the June ACARTS General Meeting.

Dave presented a proposed amendment to the ACARTS Constitution and By-laws that would eliminate the Com-

October 16: a presentation by E.J. Caylor, KC9HIY, on APRS.

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

munications Manager, Emergency Preparedness Manager, and Communications Manager Positions and create three



#### **ACARTS Officers**

#### President

Dave Lindquist, W9LKH 260-485-6135 w9lkh at comcast.net

#### Vice President

Dave Keiser, WB9UNL 260-244-3322 wb9unl at yahoo.com

#### Secretary

Rita Alvey, KC9VCX 260-241-4907 kc9vcx at hotmail.com

#### Treasurer

Howard Pletcher, N9ADS 260-747-5252 n9ads at arrl.net

#### **ACARTS Managers**

Activities Open

### Emergency Preparedness

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

## Communications Open

Station Manager
Open

#### Fundraising Manager:

Jim Boyer, KB9IH 260-489-6700 kb9ih at arrl.net

#### W9INX Trustee:

Dave Lindquist, W9LKH 260-485-6135 w9lkh at comcast.net

> **Tech Committee** Open

Director at Large positions on the Board of Directors. Howard, N9ADS, suggested that the descriptions of the eliminated managers' positions remain in the bylaws so that the duties can be assumed by a Director at Large, if necessary in the future, without another amendment being passed. Dave stated that he would present a revised proposal at the General Meeting.

No other business was discussed.

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

Submitted by Dave Lindquist, W9LKH

#### **ACARTS SEPTEMBER GENERAL MEETING MINUTES**

The meeting was called to order by Dave, W9LKH.

Dave reminded the members present that they were not to admit any basket-ball players into the Salvation Army facility and to advise them that they must wait for their coach to allow them admittance. This was necessitated by the door being propped open during the June General Meeting.

Dave announced that the October program would be a presentation on APRS by E.J. Caylor, KC9HIY, on APRS.

Dave presented a revised proposal for the amendment to the ACARTS Constitution and By-Laws. It was approved by the Board of Directors to be presented and voted upon at the October General Meeting.

Jim, KB9IH, gave an update on the progress of the preparations for the upcoming Hamfest.

Dave, W9LKH, stated that he would propose and form a Hamfest Committee at the November meeting.

Jim, KB9IH, gave a presentation and demonstration of the Raspberry Pi, a tiny computer using the Linux operating system.

Submitted by Dave Lindquist, W9LKH

# PROPOSED AMENDMENT TO CONSTITUTION AND BY-LAWS ALLEN COUNTY AMATEUR RADIO TECHNICAL SOCIETY, INC. SEPTEMBER, 2012

## ACARTS CONSTITUTION ARTICLE III

#### **Board of Directors**

#### Section 1:

The language under the section concerning the Board of Directors is hereby amended to state as follows:

The Board of Directors of the ACARTS shall consist of the officers, the managers, and the directors at large.

#### Section 1:b.

The language under the section concerning the managers is hereby amended to state as follows: The managers of the ACARTS shall be: Club Station and Fund Raising.

#### Section 1:c.

Article III is hereby amended to add Section 1:c., the language of which states as follows: There shall be three (3) directors at large.

#### **ACARTS BY-LAWS**

#### **ARTICLE II**

#### **Elections and Board Vacancies**

#### Section 1:d.

Article II is hereby amended to add Section 1:d., the language of which states as follows: There is no limit to the number of consecutive terms to which a director at large may be elected.

#### Section 3.

The language under the section concerning vacancies on the Board of Directors is hereby amended to state as follows: If any other officer, manager, or director at large position becomes vacant, or the officer, manager, or director at large is unable to fulfill his/her duties and the position is declared vacant by a 2/3 vote of members present (provided there is a quorum) at a Special Meeting following a 10 day written notice that such a vote is to be taken, the Board of Directors shall appoint a person to fill the position for the unexpired term.

#### **ARTICLE III**

#### **Board of Directors**

#### Section 14.

Article III is hereby amended to add Section 14, the language of which states as follows: A Director at Large may, at his or her discretion, assume the duties of the Communications Manager, Emergency Preparedness Manager, or Activities Manager, after approval by a majority vote of the Board of Directors.



Fort Wayne DX Association

### **2012 W9DXCC CONVENTION**

#### Carl Luetzelschwab K9LA

My wife Vicky AE9YL and I attended the 2012 W9DXCC Convention in the Chicago area on Saturday September 15. This was the 60th anniversary of this premier DX event, with the first one held in downtown Chicago in December 1953.

We arrived late Friday evening, so we missed our annual dinner with the Greater Milwaukee DX Association members (we had planned to leave Ft Wayne right after lunch on Friday, but neither Vicky nor I could get away early from work). That's always a fun event with "the cheeseheads".

The Convention started promptly at 9:00 AM with Glenn W0GJ giving a talk on the recent Malpelo Island HK0NA DX-pedition. This was followed by a nice program on the advances of SDRs (software defined radios) by Greg K5GJ. Two more programs (the new Alpha 4040 automatic antenna tuner by Michael AA6DY and antique telegraph keys from around the

world by Dave NE9H) were fit in before lunch.

After lunch, Chris W3KD gave an update on PRB-1 and the FCC. This was closely followed by the ARRL forum supported by Dick W9GIG (Central Div Dir), Kermit W9XA (Central Div Vice Dir), and Jim W9WU. Next up was overseas visitor Chris G3SVL, and he talked about the T32C DXpedition from last fall. I then gave an update on Cycle 24, with two other topics thrown in (integrity of the old sunspot data and the effect of the Full Moon on low band propagation).

Following my presentation was Harry K9DXA with the VY0 DXpedition to Rankin Inlet (Nunavut). The programs ended with a DX Forum discussion moderated by Dennis K7BV, Fred K3ZO, Mike K9AJ, Glenn W0GJ, and Chris G3SVL.

Fred K3ZO was the guest speaker at the Saturday evening dinner. Fred was

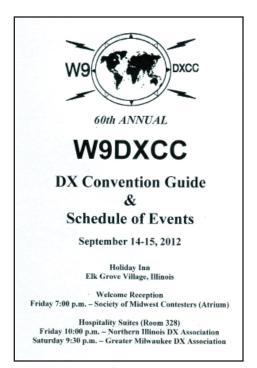
initially licensed in April 1952 as WN9SZR in Wisconsin. He attended the University of Wisconsin and earned his BS degree in political science. He then served as a Foreign Service Officer for the US Information Agency. Fred talked about his old days in 9-land, and related several funny stories. He also won the CW Pile-Up contest (Fred has a very nice antenna farm and participates in many contests as a single-op).

As usual there was a good amount of card checking. Helping Vicky and me in this arena were Tim WD9DZV, Jess Al9L, Patti AF9H, Ron N9AU, Jim KE9ET, and Jan SM5DJZ (he came to Chicago just for the Convention). We handled 56 DXCC applications, 5 VUCC applications, 3 WAZ applications, and 1 WAS application. The total number of QSOs checked was around 3900. As in years past, we had a monitor screen (with audio) in the card checking room so we could see what was going on with the presentations.

In summary, we had another great time at the W9DXCC Convention. We're already planning on attending next year's event.



Emcee Jim W9WU picking tickets for the many W9DXCC prizes.



Front page of the 2012 W9DXCC program.



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.

#### 2012 FORT WAYNE HAMFEST

The 2012 Fort Wayne Hamfest & Computer Expo and the 2012 Indiana State A.R.R.L. Convention will be held on November 17th and 18th at the Allen County War Memorial Coliseum and Exposition Center, located at 4000 Parnell Avenue in Fort Wayne (at the corner of Parnell and Coliseum Blvd).

The 2012 Fort Wayne Hamfest & Computer Expo, and Indiana ARLL State Convention will be open to the public from 9 AM to 4 PM on Saturday November 17th, and from 9 AM to 3 PM on Sunday, November 18th. Admission is only \$6.00 per person (good for both days), or \$4.00 for just Sunday, and there is plenty of parking in a large, paved parking lot, but please note that the Coliseum charges a \$4.00 parking fee. Children 11 and under are free with an adult.

We will once again be offering VE testing. See the Forums/VE test page for details.

We have several forums each day, on many subjects relating to amateur radio and electronics.

We will also be welcoming several representatives from the American Radio Relay League.

# END OF AN ERA: HEATHKIT DECLARES BANKRUPTCY, CLOSES FOR GOOD (AGAIN)



The July 19 edition of The Herald-Palladium -- a newspaper serving the communities of Benton Harbor and St Joseph, Michigan -- is reporting that Heathkit Education Company has declared bankruptcy and has officially closed its doors after defaulting on its lease. According to the paper, Heathkit employed more than 1800 people in its heyday after World War II. When it finally closed, its workforce totaled fewer than six people. This is the second time since 1992 that Heathkit Educational Services has shuttered its doors. In August 2011, Heathkit announced it was returning to the kit building business, and in September, that it would once again be manufacturing Amateur Radio kits.

## Say Again?

"A web of naked fancies ... a physicist who professed such heresies is unworthy to teach science."

The German Minister of Education on George Simon Ohm's theory of electricity (including what we now know as Ohm's Law) that was published in 1827 in his book "Die Galvanische Kette, Mathematisch Bearbeitet."

#### **AREA HAMFESTS**

#### Kalamazoo Hamfest

Location: Kalamazoo, MI

10/21/2012

Type: ARRL Hamfest

Sponsor: Kalamazoo Amateur Radio Club (KARC) & Southwest Michigan Amateur

Radio Team (SMART)

Website: http://www.KalamazooHamfest.

com



# ATTENTION KIT BUILDERS: THE ARRL WANTS TO HEAR FROM YOU!

The ARRL wants to hear from kit builders about simple useful, educational and exciting kits. These kits should have a high probability for success and would serve as stepping stones for more advanced projects. We are looking all sorts of kits, but RF detector kits that work in the 380 MHz-2.5 GHz range are of special interest. The kits should also have a "Wow, I built this and it works!" factor. If you know of such a kit, please let us know by filling out a simple form by October 31. Check out:

http://www.arrl.org/technology

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

## THE FOXHUNT CHRONICLES FOR SEPTEMBER 2012

he eight foxhunt of the 2012 season occurred on Sunday, the ninth of September. The September hunters included the team of Kim & Jim Machamer, KB9's DOS and DOT, the team of Mark Berke, WA7NXI and his son Nathan plus Steve Irving, KC9AUQ, the team consisting of Jim and Annie Pliett, K9OMA and KA9YYI plus Al Burke, WB9SSE, and, new to the foxhunting game John Amos, KE4YPO who, I suspect against his gut feelings which said "Don't get in the van with those nuts" never-the-less tagged along with Jim, Annie and Al to get his feet wet, and then finally, single hunter Bob Dean, KC9UHU. In total, ten hunters were arrayed for this contest.

Charles Ward, KC9MUT played the role of the wily fox. He was located at a baseball complex in Woodburn, off highway 101. Charles employed a yagi about 15 feet off the bed of his truck and fed it with about 65 watts of hunter baiting RF for his initial transmissions. The fox itself was a PIC implemented micro-fox which was programmed to produce a 60 second CW signal every five minutes. This device was hidden in the top rail of a chain link that defined the outline of one of the baseball fields at the complex.

Oddly enough, even with 65 watts into a yagi, three of the five foxhunting vehicles could not hear the fox at the Off Track Betting Parlor parking lot where the hunters start from. So we just noted



the bearings taken by those few who did hear the fox and headed southeast. At first we thought, "Oh No, New Haven again....were gonna kill that Charles". But as it turned out Charles was a little bit further east than New Haven....that's the only thing that saved his life. I think that John Amos may have concluded that he jumped into a van with a bunch of psychos.

Our vehicle featured a roof mounted rotatable yagi with a built in flux-gate compass to give us true bearings and also featured a four antenna Doppler direction finder that Jim wanted to try out. And in addition Jim installed a GPS driven Microsoft map program on a laptop that was intended to allow Annie to draw bearing vectors. Jim and Annie were very busy. Me, I just drove the van.

In general the yagi and the Doppler

system bearings pretty well correlated. The Doppler system proved very handy in queuing Jim on which way to point the Yagi. The map/bearing vector system needs a little more experimenting to get it working correctly.

WA7NXI, Mark and KC9AUQ, Steve were the first to localize and find the actual fox, considerably sooner than the rest of the hunters. They were followed by the Pliett, Burke, Amos team and then by Kim and Jim Machamer. Bob Dean had some kind of hiccup and was not able to complete the hunt.

Following the hunt, those that could meet at the I-469 Steak-N-Shake for a well-deserved repast.

I, being the 21st Century kind of guy that I am called my beautiful bride Carole (who couldn't attend the foxhunt because of medical problems) and determined that "I'd better damned well better bring her home a strawberry malt or else I was toast". Actually, the suggestion to call home was offered by Annie Pliett..... you know how chicks hang together. But in any event, I get credit in Chick-dom for being a warm and caring guy, which of course I am.

So, with that out of the way....points garnered by the participants based upon our time-distance scoring criterion turned out as follows:

#### FOX HUNT YEAR TO DATE POINTS

	WA7NXI	KB9VTK	KC9MUT	KC9EZP	KB9DOS	KB9DOT	W9SAN	W9LAN	WB9BGJ	KB9ZQG	KC9UHU
This Hunt	655	0	743	0	548	548	0	0	0	0	200
Total	4352	4395	4988	4245	4397.5	4397.5	2973	2322.5	1062.5	1062.5	3416
	К9ОМА	KA9YYI	WB9SSE	KC9AUQ	WB9RUS	ALEX	NATHAN	KE4YPO			
This Hunt	510.5	510.5	510.5	655	0	-	655	510.5			
Total	4409.5	3599.5	4409.5	2472	1109.5	891.5	2779	510.5			

## 2012 Foxhunt Schedule

The following is the planned Foxhunting schedule for 2012. Each start at Trackside, the Off Track Betting Complex, 1820 W Washington Center Rd:

October 10/07/12 1:30 pm Sunday November 11/04/12 1:30 pm Sunday Consequently for the October hunt the duties of the fox will be provided by Mark and Nathan Berke, and Steve Irving. It is unknown to me if John Amos was too traumatized from riding with us to try it next month, but we hope he has been bitten by the bug.

Respectfully submitted, Al Burke, WB9SSE

## **ARRL 2012 SWEEPSTAKES**

"SS" will hit the airwaves for the 79th year this November! What started as a simple on-air exercise to wish Hiram Percy Maxim a happy birthday has continued into the 21st cetnury.

A major change is in store for 2012: Because of an administrative change at the Radio Amateurs of Canada (RAC), the Ontario Section has been split into four new sections: Ontario North (ONN), Ontario South (ONS), Ontario East (ONE) and the Greater Toronto Area (GTA). With the elimination of the Ontario Section and the addition of these four new Sections, the total number of Sections required for a Clean Sweep has increased from 80 to 83 (80 -1 +4 = 83). We stongly recommend you update your favorite contest logging software before Sweepstakes to ensure you can log the new sections properly.

View a map of the new VE3 sections here. (Courtesy Radio Amateurs of Canada)

http://www.arrl.org/files/file/Contest%20 -%20General/VE3-Section-Boundaries. jpg

Logs are due FIFTEEN days after the event is over. Paper logs are still accepted, but electronic Cabrillo logs are preferred. Contest clubs are encouraged to help their club members submit their log electronically.

## 2012 November Sweepstakes Operating Guide

This document will give you an introduction to the ARRL's premier domestic event. Includes rules, operating strategies and tips, paper logging forms and summary sheets, and Cabrillo log templates.

http://www.arrl.org/files/file/Contest-Operating-Guides/2012/2012-ARRL-SS-OpGuide.pdf

#### **Contest Objective**

For stations in the United States and Canada (including territories and possessions) to exchange QSO information with as many other US and Canadian stations as possible on 160, 80, 40, 20, 15 and 10 meter bands.

#### Date

CW: First full weekend in November (November 3-5,2012). Phone: Third full weekend in November (November 17-19, 2012). Contest Period: Begins 2100 UTC Saturday and runs through 0259 UTC Monday.

#### **Bands**

160, 80, 40, 20, 15 and 10 meters. No contest QSOs on 12, 17, 30 or 60 meters.

#### Log Submission Deadline

All Sweepstakes logs must be submitted within FIFTEEN (15) days of the contest ending.

CW: 0300 UTC Tuesday, November 20, 2012

Phone:0300 UTC Tuesday, December 4, 2012

#### **Operating Time**

All stations may operate no more than 24 of the 30 hours.

Off-times must be a minimum of 30 minutes without operating. Listening time counts as operating time.

#### **Awards**

Certificates will be awarded to the top operator CW and Phone scores in each category in each ARRL/RAC section and division.

All Overall and Divisional winners will be awarded a plaque recognizing their efforts. Plaques are either sponsored by individual, groups or clubs, or by the principal awards sponsor, Icom America.

Participation pins and Clean Sweep coffee mugs are available for purchase from the ARRL by qualifying stations. See the complete rules for details.

#### ARRL Section Map + VE3 Section Map

http://www.arrl.org/files/file/Awards%20 Application%20Forms/WASmap\_Color. pdf

#### For More Information

For contest information contact contests@arrl.org or (860) 594-0232 and

http://www.arrl.org/sweepstakes

#### HALLOWEEN IS ALMOST HERE

# ZOMBIE APOCALYPSE SURVIVAL GEAR: HAM RADIOS

The zombies are coming! Quick: What should you scavenge together for the impending attack?

Baseball bat, check.

First aid kit, check.

Ham radio equipment? You better hope so.

Last week at Dragon Con — the annual sci-fi, fantasy and comic book convention — hosted a panel covering communication in a post-apocalyptic world. According to Wired's coverage of the conference, several attendees may have been disappointed by the panel's primary topic of discussion: amateur radio.

While amateur radio may not be as exhilarating as fighting zombie hordes, it may be the most effective tool during an apocalypse. So why invest in amateur radio equipment for a potential zombie apocalypse (you can never be too prepared!)? Like most investments, amateur radio's success depends on diversification.

The amateur radio community has millions of members worldwide and several hundred thousand licensed operators in the United States. This fact combined with the dedication of local radio clubs makes ham radios one of the best communication systems during a zombie attack.

Amateur radio operators can send out signals from their personal stations either in their homes, on the road, or even from the International Space Station. If these operators send their signals on the right frequency, local radio repeaters can detect the signal and re-broadcast them.

There's even a group of amateur radio enthusiasts and horror film buffs who started their own "Zombie Squad" dedicated to emergency preparedness. You can read more about them on the ARRL web page:

http://www.arrl.org/news/the-amateur-amateur-meet-the-zombies

## **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	
	ARRL EME Contest	Х	Х	Х	Call signs, sig rpt, acknowledgement	Jan 1
2.3G+	Oct 6, 0000Z - Oct 7, 2359Z				www.arrl.org/contests	
3.5-14	North American RTTY Sprint			Х	Both call signs, serial, QTH, name	7 days
	Oct 14, 0000Z - Oct 14, 0400Z				www.ncjweb.com	
1.8-28	School Club Roundup	Х	Х	Х	RST, class and S/P/C	30 days
50+	Oct 15, 1300Z - Oct 19, 2359Z				www.arrl.org/school-club-roundup-scr	
1.8-28	Illinois QSO Party	Х	Х		RS(T) and IL county or S/P/C	Nov 17
50,144	Oct 21, 1700Z - Oct 22, 0100Z				www.w9awe.org/ILQP.html	
1.8-28	Iowa QSO Party	Х	Х	Х	RS(T) and IA county, state/prov, or "DX"	Nov 20
50+	Oct 20, 1400Z - Oct 20, 2300Z				www.wa0dx.org	
1.8-28	ARRL Sweepstakes Contest CW		Х			
	Nov 3, 2100Z - Nov 5, 0300Z				http://www.arrl.org/sweepstakes	
1.8-28	ARRL Sweepstakes Contest Phone	Х				
	Nov 17, 2100Z - Nov 19, 0300Z				http://www.arrl.org/sweepstakes	
1.8-2.0	ARRL 160 Meter Contest		Х			
	Nov 30, 2200Z - Dec 2, 1559Z				http://www.arrl.org/160-meter	

## SCOUTING'S JAMBOREE ON THE AIR

We're delighted to see ICOM America's support of Jamboree on the Air. JOTA is the world's largest Scouting event with nearly 750,000 Scouts participating from 6,000 amateur radio stations in 150 countries. It all happens the third weekend of October. This year marks the 55th anniversary and it occurs on October 20-21.

As part of ICOM America's sponsorship of Boy Scouts of America's amateur radio programs, they've agreed to provide promotional support of Jamboree on the Air. This is in addition to their amateur radio station loan program to local Scout councils and their transceivers and repeater sponsorship at the 2013 National Scout Jamboree at the Summit in West Virginia.



You can learn more about Jamboree on the Air at the official BSA JOTA web pages. Detailed operator guidelines, including recommended frequencies can be found there. We encourage you to get on the air during JOTA, either with a local club station that's set up for a Scouting event, or with your own station handing out QSO's. JOTA is not a contest. Instead, it is a conversation with Scouts to introduce them to the technology and fun of amateur radio while reaching out to other Scouts across their city, state, country, and world.

Check out:

http://www.scouting.org/jota/operators\_guides.aspx

Membe	ership Application f	for $\square$	ACARTS - and/or - $\Box$	FWRC		
Name:	(	Call sign:	:License class: _			
Street address:	<del> </del>		City:			
State: ZIP :						
Email address:						
(ARRL membership helps your clu						
May we list your name, call & ema		•				
Both clubs now offer this newslet			robat) PDF file, in lieu of a pape	er copy sent through the		
mail. For FWRC a mailed paper ne	, ,					
How would you like your newslet	ter delivered? $\square$ by snail $\imath$	mail 🗖	download from web site.			
A.C.A.R.T.S. Dues			Fort Wayne Radio Club Dues			
Regular membership	☐ \$12.00 / year		Regular membership	☐ \$20.00 / year		
Additional family members <sup>1</sup>	☐ \$6.00 / year		Family membership 1	☐ \$30.00 / year		
Student membership <sup>2</sup>	☐ \$6.00 / year		Student membership <sup>2</sup>	☐ \$5.00 / year		
Associate membership <sup>3</sup>	☐ \$6.00 / year		Associate membership <sup>3</sup>	☐ \$20.00 / year		
(New Regular memberships are \$1/month)			Mailed newsletter premium	☐ \$20.00 / year		
			(Memberships for Jul - Dec are	e 1/2 the stated amounts.)		
1. Please list all names and calls on a	n attached sheet. 2	2. K-12 or f	full time student 3. Unlicensed	d member		
Please attach a check (number	) for the appropriate a	mount a	and bring to a club meeting or	mail to:		
ACARTS Fort Wayne Radio Club.						
PO Box 10342	PO Box 15127					
Fort Wayne, IN 46851	5851 Fort Wayne, IN 46885					
For dual membership, fill out bot	h sides and send two chec	ks to eit	her club. Payment by check is	strongly encouraged!		
ACARTS Voice Repeaters		Г	Daily Indiana Traffic Net: 3 91	0 @ 8:30 a m & 4:30 p m loc		

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

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 (QIN) Indiana Section CW net: 3.535 @ 9:30 a.m. & 7:00 p.m. local times.

#### **Miscellaneous Nets**

Allen Co. ARES Training Net: Tue. at 9:00 p.m. on 146.94-Emergency Preparedness Net: Thurs. at 9:00 p.m. on 146.88-

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.

Thursdays at 3826 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**







	•	
Time	Event	Place
012 1:30 PM	Foxhunt	Fort Wayne Off Track Betting Complex
012 7:00 PM	ACARTS Board Meeting	Salvation Army Facility
012 7:00 PM	FWRC Board Meeting	GSUMC
012 7:00 PM	ACARTS General Meeting	Salvation Army Facility
012 7:00 PM	FWRC General Meeting	GSUMC
012 9:00 AM	Amateur License Examinations	Peabody Public Library, Columbia City
012 7:00 PM	FWRC Board Meeting	GSUMC
012 9:00 AM	Amateur License Examinations	<b>Boy Scout Council Headquarters</b>
012 1:30 PM	Foxhunt	Fort Wayne Off Track Betting Complex
012 7:00 PM	FWRC General Meeting	GSUMC
012 7:00 PM	ACARTS Board Meeting	Salvation Army Facility
012 9:00 AM	2012 Fort Wayne Hamfest	Allen County War Memorial Coliseum
012 9:00 AM	2012 Fort Wayne Hamfest	Allen County War Memorial Coliseum
012 7:00 PM	ACARTS General Meeting	Salvation Army Facility
	1:30 PM 1:30 PM	Time         Event           012         1:30 PM         Foxhunt           012         7:00 PM         ACARTS Board Meeting           012         7:00 PM         FWRC Board Meeting           012         7:00 PM         FWRC General Meeting           012         7:00 PM         FWRC General Meeting           012         9:00 AM         Amateur License Examinations           012         7:00 PM         FWRC Board Meeting           012         9:00 AM         Amateur License Examinations           012         1:30 PM         Foxhunt           012         7:00 PM         FWRC General Meeting           012         7:00 PM         ACARTS Board Meeting           012         9:00 AM         2012 Fort Wayne Hamfest           012         9:00 AM         2012 Fort Wayne Hamfest