



Really Big Auction at the  
Fort Wayne Hamfest,  
Christmas Banquet Is  
This Month

Page 2



A Big Thanks to All Who  
Helped with the Hamfest,  
Christmas Dinner Is This  
Month

Page 4



Fall Travels

Page 6

# Allen County HamNews

December 2017  
Volume 18  
Issue 12

Fort Wayne Radio Club Fort Wayne DX Association Allen County Amateur Radio Technical Society

## OUTSTANDING 2017 FORT WAYNE HAMFEST & COMPUTER EXPO



Photos by Carole Burke, WB9RUS, Al Burke, WB9SSE, and Steve Nardin, W9SAN.



### Also this month

Hamfest Photos.....	3, 5, 7	Classified Ads.....	9
Storm Spotter Training .....	5	Contests / Repeaters .....	10
Foxhunt Chronicles.....	8	Membership App / Nets.....	11
K9A Special Event Station .....	9	Activities Calendar .....	12

### Internet Home Pages

Fort Wayne Radio Club:	<a href="http://www.FWRC.info/">http://www.FWRC.info/</a>
ACARTS:	<a href="http://groups.yahoo.com/group/FWRC/">http://groups.yahoo.com/group/FWRC/</a>
Fort Wayne DX Association:	<a href="http://www.qsl.net/fwdxa/">http://www.qsl.net/fwdxa/</a>
ARES:	<a href="http://groups.yahoo.com/group/Allen_Co_IN_ARES/">http://groups.yahoo.com/group/Allen_Co_IN_ARES/</a>
IN_PACKET Yahoo Group:	<a href="http://groups.yahoo.com/group/IN_PACKET/">http://groups.yahoo.com/group/IN_PACKET/</a>

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 a few days before the end of the preceding month.

# Hamsplatter

Fort Wayne Radio Club P.O. Box 15127, Fort Wayne, IN

## FORT WAYNE RADIO CLUB MEETING MINUTES

The November meeting of the Ft. Wayne Radio Club was held at the Good Shepherd United Methodist Church (GSUMC) on 10 November 2017. The meeting was hosted by Steve Nardin, W9SAN at the behest of club president Charles Ward, KC9MUT who was held up at work. In addition, the minutes of the meeting were recorded by Linda Nardin, W9LAN since club secretary Al Burke, WB9SSE and club Trustee Carole Burke, WB9RUS were out of town. About 25 people were in attendance and following the Pledge of Allegiance and a round of applause for three of our club members who are veterans, each person present introduced themselves via their callsign.

Steve announced that the November Foxhunt Chronicles covering the final foxhunt of 2017, and the year ending cumulative scores has been posted on the club webpage (fwrc.info).

Treasurer Bob Streeter noted that the club at present has 133 members, the largest number in over a decade. And we have prepaid 2018 dues from 11 members. Remember, folks who pay their 2018 dues before the end of the Fort Wayne Hamfest on Sunday will receive one chance at winning the TYT Tytera MD-380 DMR handheld radio that the club is offering to induce early club membership dues payments.

Joseph Lawrence, K9RFZ announced the occurrence of an ARES meeting at the Public Library (downtown) in room W on 4 January, 2018 starting at 6:30 pm to wrap up public service events that occurred this fall, and discuss upcoming events.

Joseph also announced that a Simulated Emergency Event exercise would occur from 09:00 am to noon on 2 December. Joseph is working on the coordination of

the event with local hospitals.

Regarding the upcoming Ft. Wayne Hamfest, Jim Boyer, KB9IH stated that they are still looking for a few volunteers to fill several hamfest staffing slots such as:

Tom Baker, N9TB has a need of a person to work the prize table on Saturday from 10am to 1:00 pm.

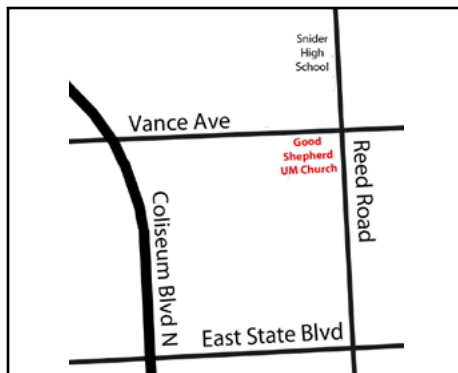
Howard Pletcher, N9ADS could use several more persons to work hamfest security.

Bob Erb, N9PWM could use some help at the ACARTS club table.

Steve Nardin announced that the FWRC will have two tables set up at the Ft. Wayne Hamfest both Saturday and Sunday. Club members may place items for sale on the table provided that they

1. Clearly indicate the seller (name, callsign, how-to-contact them), minimum price desired, and,
2. Agree to man the table for at least one hour sometime during the hamfest (a sign-up sheet will be provided).

Steve noted that a large amount of equipment from the estates of two silent keys plus some equipment donations from Jim Mast, W8HOM will be auctioned during the hamfest at the Coliseum on Sunday starting promptly at 10:00 am and ending no later than 1:00 pm (participant registration starts at 9:30 am). Steve has



**December 15:** Christmas Dinner at 7:00 PM at the Good Shepherd United Methodist Church.

### Officers

#### President

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

#### Vice President

Carole Burke, WB9RUS  
260-637-1989  
wb9rus(at)comcast.net

#### Secretary

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

#### Treasurer

Bob Streeter, W8ST  
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w8st(at)arrl.net

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#### Directors

Linda Nardin, W9LAN  
260-482-4039  
lannshs(at)hotmail.com

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phixher(at)gmail.com

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

#### W9TE Trustee

Carole Burke, WB9RUS

#### Webmaster

Jay Farlow, W9LW

Unless otherwise scheduled, all meetings are held at 7:00 PM at the Good Shepherd United Methodist Church, 4700 Vance Avenue, Fort Wayne, IN.



catalogued the items to be auctioned, has itemized them on the club webpage and has posted pictures of most of the items on the club web page in the "Photos" section. Steve also presented pictures of the items to be offered during the club meeting.

The physical items (about ten tables worth) will be on display at the Coliseum Saturday. Steve asked for volunteers to help keep an eye on the equipment while on display on Saturday.

Jim Pliett, K9OMA and Scott Batters, KA9SLN along with Steve have examined all of the major items and have made note of their general condition.

Paul Prestia, KA3OPZ and several people from his auction company will run the auction itself. They will handle the collection of money, the marking of items offered and sold, and have already implemented the marketing of this auction on their web site. The decision was made that this will be a cash only affair, no checks or credit cards.

The meeting concluded at 7:50 pm.

Respectfully submitted, (with much thanks to Linda Nardin for taking the notes at the meeting).

Al Burke, WB9SSE

Secretary, Fort Wayne Radio Club

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## MORE PHOTOS OF THE FORT WAYNE HAMFEST



## FWRC YL Lunch at "Shigs in Pit" on Maplecrest on Saturday, Nov 11 - We had a great time!



# State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

## ACARTS PRESIDENT'S MESSAGE

Another Hamfest is in the books. Preliminary figures show the attendance and table sales were slightly lower than last year. Preliminary figures show that the club showed a profit of 765.00. This figure is substantially less than last year, but at least, the club did not lose money. Plans are already underway to find ways to increase the table sales and attendance for next year. Many thanks to those of you that helped at the Hamfest, had a table, attended, and made purchases from the vendors. Your participation makes it all possible.

ACARTS desires to have presentations at the meetings in 2018 that you, the membership, want to see and hear and especially will attend. Let me know your thoughts and desires. If you have a subject that you would like to hear presented, a speaker that you would like to hear, or a program that you have heard before and would like to hear again, let me know. The board will certainly consider your ideas and do everything possible to make the program a reality.

The ACARTS Christmas dinner is at 7:00 p.m. on Tuesday, December 19th at Hall's GuestHouse on Washington Center Road. We will again be ordering from a special menu. As I didn't hear any complaints, the menu choices will be the same as we used



for our Spring Banquet. Reservations are required. Please let me know by Monday, December 18th, that you plan on attending and how many guests will be with you. Contact me at w9lkh(at)comcast.net or 260-485-6135 to make your reservations. The membership voted

at the November meeting to reduce the portion that the club pays for members' dinners to \$10.00 as the Hamfest was not as profitable this year. Guests, which are highly encouraged to attend, will have to pay the full amount of their meal. Please make plans to join us for an evening of good food and conversation.

73,

Dave Lindquist, W9LKH

President

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## ACARTS NOVEMBER 2017 BOARD MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Dave announced that the November meeting would be the Hamfest Wrap-up and the club elections for the 2018 officers and board members. He added that the December meeting would be the Christmas Dinner at Hall's Guesthouse on December 19th.

Dave asked if there were any nominations other than the present officers and board members that had already committed

**December 19:** The December meeting is the Christmas Dinner at Hall's Guesthouse at 7:00 p.m. on the 19th.

Unless otherwise scheduled, all General meetings are held at 7:00 PM at the Red Cross Center, 1212 E California Rd, Fort Wayne, IN. Board meeting are held at the Salvation Army Facility.



## ACARTS Officers

### President

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

### Vice President

Joseph Lawrence, K9RFZ  
(260) 373-1986  
k9rfz(at)yahoo.com

### Secretary

TJ Walker, W9QHY  
260-704-0235  
w9qhy(at)aol.com

### Treasurer

Howard Pletcher, N9ADS  
260-747-5252  
hrpletch(at)gmail.com

## ACARTS Managers

### Manager for Hamfest:

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

### Station Managers (Acting)

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

### W9INX Trustee:

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

## Directors at Large

Bob Erb, N9PWM  
260-466-7772  
roberterb(at)hotmail.com

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



ted to running for an additional term. No additional nominations were presented.

Dave stated that Casa's were OK with the Hamfest meal tickets.

A discussion was held regarding the final Hamfest preparations.

No other business was discussed.

The meeting was adjourned at 8:25 p.m.

Submitted by Dave Lindquist, W9LKH

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## STORM SPOTTER TRAINING SCHEDULED

By Jay Farlow, W9LW, Allen County  
SKYWARN net manager

The National Weather Service (NWS) has scheduled SKYWARN storm spotter training for Tuesday, February 20, at 7 p.m. As in previous years, the session will take place at the Public Safety Academy: Ivy Tech Community College Fort Wayne South Campus, 7602 Patriot Crossing, on Fort Wayne's south side. Mark your calendars for this opportunity to refresh your knowledge about what to look for and what to report to the National Weather Service.

### NWS publishes Nov. 5 Tornado Info

A long-track tornado formed in Delaware County, Ind. and continued through Blackford and Jay counties and into Mercer County, Ohio Nov. 5. The storm was on the ground for 39 miles and did damage as severe as EF-2 on the enhanced Fujita scale. The northern Indiana NWS office has published on the web details about the storm, including findings of its damage survey. The URL is:

[www.weather.gov/iwx/20171105\\_Severewx](http://www.weather.gov/iwx/20171105_Severewx)



## ACARTS NOVEMBER 2017 GENERAL MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Dave thanked those present for their working at, attending, and purchasing from the vendors at the Hamfest.

Dave announced the December meeting would be the Christmas Dinner, to be held at 7:00 p.m. on December 19th, at Hall's Guesthouse. Dave added that that he would begin taking reservations on the first of the month.

After introductions, Jim, KB9IH, gave an overview of the Hamfest, and stated that, based on ticket sales, that the attendance had again dropped by a small amount from the previous year.

Howard, N9ADS, presented a preliminary Hamfest expense and income statement that showed that the Hamfest made a slight profit of \$765.00.

Dan, KB9NKM, presented a report on the Hamfest forums and forum attendance.

A discussion was held regarding the Hamfest in general, with various people reporting on their particular part of their Hamfest duties.

Dave, W9LKH, brought up that the idea that the club reduce the amount of the club's portion of the members' meals at the Christmas Dinner to \$10.00 as the Hamfest was not as profitable as previous years. A motion was made by Bernie, K9JDF, to reduce the amount paid to

\$10.00, seconded by Bill, KD9HWH, and passed by a voice vote.

The Hamfest Worker Drawing was held and was won by Dan, K9NGM. Dan graciously refused payment of the prize money and told the club to keep it.

Dave, W9LKH, presented the slate of candidates for the club officers and board members for 2018, stated that nominations were still open and asked for any nominations from the floor. No nominations were made and Bill, KD9HWH, made a motion that the nominations be closed. The motion was seconded by Howard, N9ADS, and passed by a voice vote. Bill, KD9HWH, then made a motion that the slate of candidates be elected by acclimation. The motion was seconded by Howard, N9ADS, and passed by a voice vote. The slate consisted of the current officers, managers, and board members, so there will be no change in board make-up for 2018.

Joseph, K9RFZ, announced that ACARTS has been approached to have the 2018 Fort Wayne Hamfest be the ARRL Central Division Convention. This will add to the Hamfest and, hopefully, increase the draw from the three state Central Division. Steps have already been taken to start the process.

The meeting was adjourned at 8:30 p.m.

Submitted by Dave Lindquist, W9LKH.



**Another photo from the 2017 Fort Wayne Hamfest & Computer Expo held on November 18th and 19th at the Allen County War Memorial Coliseum and Exposition Center.**

More hamfest photos on pages 1, 3, and 7 of this newsletter. Also check the FWRC web page's photos section and the FWRC Facebook page for even more photos.



**Carl Luetzelschwab, K9LA**

The months of September and October were busy – I attended three conventions and one hamfest. Here's a quick synopsis of them.

#### **W9DXCC Convention**

Vicky and I attended the annual W9DXCC Convention in the middle of September for at least the twentieth time (there may have been more since we moved back north in 1988, but I've lost track). We enjoyed DX University on Friday (it focused on low band DXing) and all the programs on Saturday (these programs focused on DXing during solar minimum conditions). We even saw Bill W9WDW, one of our co-workers at Motorola in Fort Worth, Texas – we hadn't seen him in many, many years.

#### **HRO Superfest**

When HRO (Ham Radio Outlet) bought AES (Amateur Electronic Supply), there was concern that the AES Superfest in Milwaukee would come to an end. But HRO kept it going this year in late September, and will likely continue to keep it going in future years.

I drove to Milwaukee early Friday morning (the drive was just over 5 hours) to help Kermit W9XA (our Central Division Director) man the ARRL booth with Bob NQ1R (Marketing) from HQ. We stayed with Ron AD9I (the Illinois Section Manager) Friday night, and I drove back home Saturday after lunch.

I met many new people and saw some old friends (including Gary W9XT, Dennis K7BV and George K5KG). I felt obligated to buy a couple things to support Amateur Radio – I ended up purchasing an Electric Radio magazine (oriented towards vin-

tage equipment) and a PC-to-rig interface for the digital modes (no, I haven't used it yet – it's still in the shipping package).

#### **Great Lakes Division Convention**

The first-ever Great Lakes Division Convention took place at the Michigan International Speedway (southwest of Detroit) in early October. I was invited to give a propagation presentation. I also helped at the ARRL booth.

This Convention could turn into a sizable hamfest, so I'm looking forward to next year's event (assuming it continues).

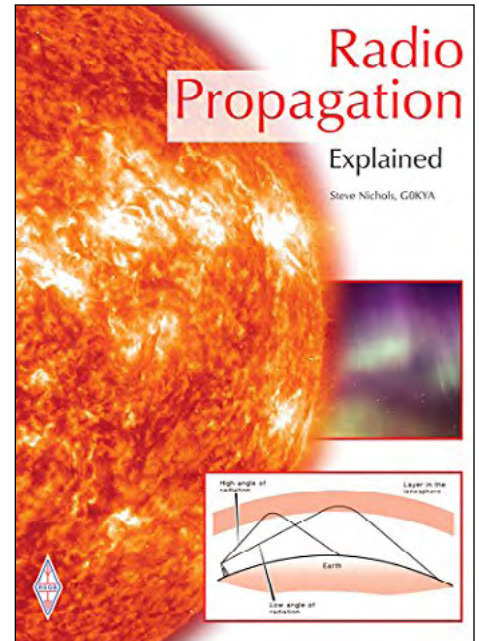
#### **Space Weather Workshop and RSGB Convention**

I was invited by Professor Cathryn Mitchell M0IBG of the University of Bath to participate in a Space Weather Workshop on Friday, which was the day before the RSGB Convention.

The purpose of the Workshop was to get radio amateurs and radio scientists together to collaborate. Radio amateurs can make good observations but may not understand the physics, while radio scientists may understand the physics but may not tie their knowledge to real-world propagation. My contribution to the Workshop was a discussion of the advantages of getting radio amateurs and radio scientists together.

The RSGB Convention on Saturday and Sunday was top-notch as usual. There were five tracks throughout the day, so many aspects of Amateur Radio were covered. I gave a presentation on antipodal propagation. And with LoTW reducing the number of DXCC paper applications (Fred G4BWP and I only did 17 applications – way down from past years), I attended many of the presentations.

As a side note, if you're looking for a good introductory book on propagation (including LF, MF, HF and VHF), I recommend "Radio Propagation Explained" by Steve G0KYA. Steve is the chairman of the RSGB's Propagation Studies Committee. You can buy this book through the ARRL bookstore.





## More Hamfest Photos



Photos by Carole Burke, WB9RUS, Al Burke, WB9SSE, and Steve Nardin, W9SAN.





# THE FOXHUNT CHRONICLES FOR NOVEMBER 2017

The November foxhunt, the last one of the year, was held on 5 November, 2017. Three foxhunting teams awaited the start of the contest at Cobin Memorial Park. They consisted of the team of Charles Ward, KC9MUT, Fred Gengnagle, KC9EZP and Tim Hearld, KE8ECF, a visitor from Galesburg Michigan, the team of Steve and Linda Nardin, WA9's SAN and LAN, and the team of Jim and Annie Pliett, K9OMA and KA9YYI plus Carole and Al Burke, WB9's RUS and SSE. Jim was trying out a new piece of software he had acquired that depicted our GPS derived current location on a Google Maps type display and allowed him to draw vectors from our current location on the true DF bearings we were getting off the roof mounted quad antenna. The idea was that after a few bearings were taken the crossing point of the bearings would indicate the general location of the fox, i.e., it was quasi automated triangulation.

Their prey was provided by Don Glick, K9LI who was ensconced a little over seven miles from the starting point at Buckner Park off Bass Rd. The weather was very freaky around the start time of the hunt with torrential downpours occurring off and on. (Weather Underground was forecasting  $\frac{3}{4}$  of an inch, just between 1:00 and 2:00 pm, and further significant downpour through the rest of the day)! With all of the rain predicted Don decided to hide the microfox in the trunk of his car rather than put it out in the park thus likely preventing (somewhat) the drenching if not downright drowning of the hunters.

As it was, Don parked his high-power equipment under an open-sided pavilion which provided some protection until the rain was driven horizontally by the high winds accompanying the storm. Needless to say, he got WET and cheered his

pursuers on. His high-power fox consisted of a 25 watt radio driving a soggy four element beam situated about seven feet of the ground.

The fox started bleating promptly at 1:30 pm and was heard by the three teams at Cobin Memorial. For our part we headed off west on Lake Ave. and wound our way through downtown based upon our DF readings finally winding up around Jefferson Pointe. At that point we deduced that the fox must be located at Buckner Park and attempted to approach it during by driving west on Bass Rd. only to be stopped by road construction and the Rains of Ranchipur. "No problem" we said, "Well just loop around on the west side of the park by using Illinois Rd. to South Hadley Rd to Bass Rd., and then drive east to the park". That worked until we were stopped dead by a train that was blocking Bass Rd. and moving very slowly.

By that time both of the other teams had localized the fox and found the microfox, and they were WET. Then we observed a herd of panicked frogs wearing May Wests and aqualungs racing for their lives towards the high ground. So what with the train blocking our path to the park, and the frog thing and all, we threw in the towel and gave up the hunt.

As it turned out the Ward-Gengnagle-Hearld team and the Nardin team both localized the fox about thirty minutes into the hunt. Charles was the first to find the



microfox. So, the scoring matrix numbers for this last hunt of the year, along with the accumulated scores for the year are as follows:

Call	Score This Month	Year to Date
WB9RUS	0	5
WB9SSE	0	8
K9OMA	0	10.33
KA9YYI	0	8.33
KC9MUT	4	33.17
KC9EZP	3	31.17
W9SAN	2	14
W9LAN	2	15
Alex	0	5
KC9UOQ	0	9.33
KK4QXC	0	8.33
K9LI	3.67	28.67
KG9FM	0	5.67
AB9IZ	0	6.5
KD9INL	0	2
KE8ECF	3	3

Congratulations to Charles for being the winner this year and thanks to all who participated. We will resume the competition starting with the February hunt in 2018.

73's,  
Al, WB9SSE



Photos provided by Steve Nardin,  
W9SAN.

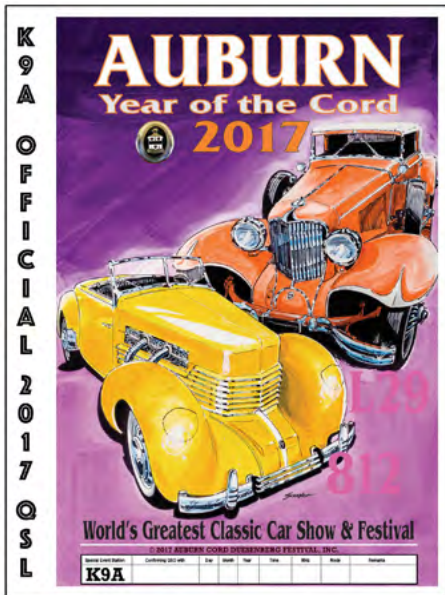
Always check the FWRC web page and  
the FWRC Facebook page for more  
photos!



# 5,432 FIND THE ACD FESTIVAL SPECIAL EVENT STATION K9A

A "first ever" Special Event station for the Auburn Cord Duesenberg Festival has been declared a huge success by the organizers, Jack Dold, W9OWO and Dave Southern, KC9YY.

- The QRZ.com lookups totaled 5,432 at the end of the three-day event.
- Logs recorded 1,300 contacts by the twelve operators.



K9A Certificate (8.5 x 11 Inch)

- A link was included on the QRZ page for downloading the QSL certificate, a replica of the 2017 ACD Poster. There were 694 downloads.
- Mailed certificates were also offered and brought 73 requests. These certificates have been mailed along with a regular QSL card.
- 68 Separate QSL cards were received and these have been acknowledged.

The Northeastern Indiana ARC, based in Auburn sponsored the station and recruited twelve operators to fill 24 two-hour time slots on September 1, 2 and 3. Stations operated from 9 to 5 local time on 20 Meters and 40 Meters. Each operator worked from their home station.

NIARC wishes to express our thanks to all the K9A operators:

- Ron Busch, WB9AA
- Roger Correa, KC9IPL
- Michael Davison, KD9IVD
- Phil Hooper, AB9IZ
- Norm Kirkpatrick, KD9HAV
- Joseph Lawrence, K9RFZ
- Steve Long, KD9ALG
- Ron Manuel, K9CUV
- Dan Michnay, K9EA



K9A QSL Card (front)

- Joe Novosel, WB9EAO
- Mike Poyser, N9EXM
- Dave Southern, KC9YY

73

Jack Dold, W9OWO

## INTRODUCING THE NEW ICOM IC-7610 - THE SDR EVERYONE WANTS

Faint signals are no longer a challenge for DXers and Contesters around the world, with the new IC-7610. The high performance RMDR has the ability to pick out the faintest of signals even in the presence of stronger, adjacent signals. The IC-7610 introduces dual RF direct sampling receivers. Achieving 100dB RMDR, these



receivers rival that of other top-of-the-line transceivers. The IC-7610 also comes

with a high-speed, high-resolution, real-time spectrum scope on a 7-inch color display.

Download the [IC-7610 Brochure](#) or visit [Icom's IC-7610 website](#) for more information.

## 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\(at\)ARRL.NET](mailto:AB9ZD(at)ARRL.NET).



ARRL's Twelve Days of Deals: <http://www.arrl.org/12-days-of-deals>

# 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 contests include:

ARRL Contest Corral Web page [www.arrl.org/contests](http://www.arrl.org/contests)

ARRL's National Contest Journal [www.arrl.org/ncj](http://www.arrl.org/ncj)

ARRL Contest Update [www.arrl.org/contest-update-issues](http://www.arrl.org/contest-update-issues)

Contesting On-Line [www.contesting.com](http://www.contesting.com)

WA7BNM Contest Calendar [www.hornucopia.com/contestcal/](http://www.hornucopia.com/contestcal/)

DXNews <http://dxnews.com>

DX Zone Contesting [www.dxzone.com/catalog/Contesting/](http://www.dxzone.com/catalog/Contesting/)

ARRL Contest Calendar [www.arrl.org/contest-calendar](http://www.arrl.org/contest-calendar)

ARRL 160-METER			ARS SPARTAN SPRINT			QRP ARCITOPBAND SPRINT		
DECEMBER 1, 2200Z	DECEMBER 3, 1600Z		DECEMBER 5, 0200Z	DECEMBER 5, 0400Z		DECEMBER 7, 0000Z	DECEMBER 7, 0600Z	
1.8	-	CW	3.5-28	-	CW	1.8	-	PHONE, CW
W/VE: RST, ARRL/RAC SECTION; DX: RST			RST, SPC, POWER			RST, SPC, MBR OR POWER		
<a href="http://www.arrl.org/160-meter">www.arrl.org/160-meter</a>			<a href="http://arsqrp.blogspot.com/">http://arsqrp.blogspot.com/</a>			<a href="http://www.qrparci.org/">www.qrparci.org/</a>		
ARRL 10-METER			AWA BRUCE KELLEY 1929 QSO PARTY			CQC GREAT COLORADO SNOWSHOE RUN		
DECEMBER 9, 0000Z	DECEMBER 10, 2359Z		DECEMBER 9, 2300Z	DECEMBER 17, 2300Z		DECEMBER 10, 2100Z	DECEMBER 10, 2259Z	
28	-	PHONE, CW	1.8-7	-	CW	14	-	CW
RST, STATE/PROVINCE (W, VE, XE) OR SERIAL (DX)			RST, NAME, QTH, EQUIPMENT NAME AND TYPE			RST, SPC		
<a href="http://www.arrl.org/10-meter">www.arrl.org/10-meter</a>			<a href="http://www.antiquewireless.org">www.antiquewireless.org</a>			<a href="http://www.coloradoqrpclub.org">www.coloradoqrpclub.org</a>		
ARRL ROOKIE ROUNDUP - CW			RAC WINTER CONTEST			BOGOR OLD AND NEW CONTEST		
DECEMBER 17, 1800Z	DECEMBER 17, 2359Z		DECEMBER 30, 0000Z	DECEMBER 30, 2359Z		DECEMBER 31, 1200Z	DECEMBER 31, 2359Z	
3.5-28	50	CW	1.8-28	50,144	PHONE, CW	3.5-7	-	PHONE
NAME, 2-DIGIT YEAR LICENSED, SPC			RS(T), PROVINCE/TERRITORY OR SERIAL			RS, OPERATOR AGE		
<a href="http://www.arrl.org/rookie-roundup">www.arrl.org/rookie-roundup</a>			<a href="http://wp.rac.ca/">http://wp.rac.ca/</a>			<a href="http://www.orari-bogor.org">www.orari-bogor.org</a>		

ACARTS (W9INX) REPEATERS			FWRC (W9TE) REPEATERS			OTHER AREA REPEATERS			
Freq/Offset	Input Tone		Freq/Offset	Input Tone		Call	Freq/ Offset	Input Tone	
146.880 (-)	No tone	General use / Skywarn priority	146.760 (-)	No tone	General use (Note 1)	W9FEZ	145.330 (-)	No tone	Fort Wayne
147.255 (+)	No tone	General use	146.910 (-)	No tone	General use (Notes 1 and 4)	W9FEZ	224.780 (-)	No tone	Fort Wayne (Note 1)
443.800 (+)	No tone	General use	146.940 (-)	141.3 Hz required	General use (Notes 1 and 3)	W9FEZ	444.800 (+)	No tone	Fort Wayne (Note 1)
144.390 (s)	Digital	APRS - wide	444.875 (+)	141.3 Hz required	General use (Note 1)	K9MMQ	443.100 (+)	N/A	Fort Wayne, DMR
145.530 (s)	Digital	W9INX-1 Digipeater and Node	442.99375	D-STAR	General use (Note 2)	K9MMQ	443.275 (+)	141.3 Hz required	Fort Wayne
<b>Notes:</b>  <b>General Note:</b> Standard 0.6 MHz (2-meter), 1.6 MHz (1.25-meter) and 5.0 MHz (70-cm) frequency offsets are used for all repeaters unless otherwise indicated.			<b>Notes:</b> 1. 141.3 Hz output tone present 2. Offset + 5.0 MHz, W9TE ___ B, W9TE ___ G 3. Yaesu System Fusion repeater, supports both FM (analog) and C4FM (digital) voice 4. EchoLink connection repeater Node number 519521			N9MTF	442.6375 (+)	N/A	Fort Wayne, DMR
						W9AVW	444.250 (+)	141.3 Hz required	Fort Wayne
						W9OU	147.015 (+)	No tone	Auburn
						WC9AR	145.270 (-)	131.8 Hz required	Columbia City
						WC9AR	444.550 (+)	131.8 Hz required	Columbia City
						K9OMA	147.375 (+)	No tone	Columbia City (Note 5)
						K9HC	146.685 (-)	141.3 Hz required	Huntington
						N9BCP	147.150 (+)	97.4 Hz required	Ligonier
						<b>Notes:</b> 5. 147.775 MHz Input, Nonstandard 400 KHz offset			

Articles, photographs, and classified ads for publication in the Allen County HamNews should be emailed to the newsletter editor at [AB9ZD\(at\)ARRL.NET](mailto:AB9ZD(at)ARRL.NET) several days before the first of the month. If you notice information that needs changed, please contact the newsletter editor by email.

The Allen County HamNews is prepared using Adobe's InDesign software along with PhotoShop and Acrobat on an i7 PC running Windows 10.



# Membership Application for ☐ ACARTS 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 \$25.00/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 members<sup>1</sup> ☐ \$6.00 / year  
 Student membership<sup>2</sup> ☐ \$6.00 / year  
 Associate membership<sup>3</sup> ☐ \$6.00 / year  
 (New Regular memberships are \$1/month)

## Fort Wayne Radio Club Dues

Regular membership ☐ \$20.00 / year  
 Family membership<sup>1</sup> ☐ \$30.00 / year  
 Student membership<sup>2</sup> ☐ \$5.00 / year  
 Associate membership<sup>3</sup> ☐ \$20.00 / year  
 Mailed newsletter premium ☐ \$25.00 / year  
 (Memberships for Jul - Dec are 1/2 the stated amounts.)

1. Please list all names and calls on an attached sheet.

2. K-12 or full time student

3. Unlicensed member

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

ACARTS

PO Box 10342

Fort Wayne, IN 46851-0342

Fort Wayne Radio Club.

PO Box 15127

Fort Wayne, IN 46885-5127

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

## Special Event Stations This Month

### Pearl Harbor Commemoration

Dec 2-10 1300Z-2200Z W2W

<http://ww-2.us/>

### USS Midway Museum Ship

Dec 9 1700Z-2359Z NI6IW

[Check QRZ.com](http://CheckQRZ.com)

### NASA Apollo 17 Anniversary

Dec 11-14 0000Z-2359Z NN4SA

<https://nasaontheair.wordpress.com/>

### Christmas in Bethlehem

Dec 16-23 1500Z-2359Z KC5OUR

[kc5our@arrl.net](mailto:kc5our@arrl.net)

### WX3MAS

Dec 16-17 1400Z-2200Z WX3MAS

[www.dlarc.org](http://www.dlarc.org)

For a complete listing of special event stations, check the listing in QST and the ARRL web page:

[www.arrl.org/special-event-stations](http://www.arrl.org/special-event-stations)

## AREA NETS

Daily			Tuesday		
8:00 AM	3.535	Daily (QIN) Indiana Section CW net	8:00 PM	50.580 USB	FWRC 6 Meter Net
8:30 AM	3.940	Daily Indiana Traffic Net	9:00 PM	146.940-	Allen Co. ARES Training Net
6:00 PM	3.940	Daily Indiana Traffic Net	Wednesday		
6:30 PM	146.880-	IMO (alternate is 146.760)	7:00 PM	146.760-	FWRCYL Net
7:00 PM	147.015+	Tri State Two Meter Net	7:30 PM	147.150+	21 Repeater Group
8:00 PM	3.535	Daily (QIN) Indiana Section CW net	8:00 PM	145.270-	Whitley Co. ARES (131.8 PL disabled)
Week Days			9:00 PM	146.940-	Help and Swap Net
8:30 AM	3.820	Little Red Barn Net	Thursday		
Sunday			7:30 PM	D-STAR	Indiana D-STAR net (Note 3)
8:00 PM	444.550+	Whitley Co. Sunday (131.8 PL)	8:00 PM	50.580 AM	6 Meter AM Net
8:30 PM	1.965 & 146.910-	"No-Name" Net also on EchoLink Node number 519521	8:30 PM	145.510 (s)	Allen County ARES Digital Operations Team Training Net (Note 4)
9:00 PM	145.530	Northeast Indiana Packet Net (Note 2)	Saturday		
Monday			8:00 PM	146.685-	Huntington ARES
8:00 PM	224.780-	Fort Wayne 224 Net			

1. All times local time. **Any changes or corrections should be submitted to the newsletter editor at AB9ZD (at) ARRL.NET.**

2. On 145.530 @ 1200 baud. 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.

3. 1st and 3rd Thursday, Reflector REF024B.

4. Net starts using BPSK-31 and switches to BPSK-250 after roll call to pass traffic etc. NBEMS suite of software (FLDIGI, FLMSG, and FLAMP) is preferred.

5. Indiana HF Traffic Nets Web Site: <http://www.inarrl.org/index.php/public-service/indiana-nts>

To:

## Activities Calendar



Date	Time	Event	Place
12/05/2017	7:00 PM	FWRC Board Meeting	GSUMC
12/12/2017	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
12/15/2017	7:00 PM	FWRC Christmas Banquet	GSUMC
12/19/2017	7:00 PM	ACARTS Christmas Dinner	Don Hall's Guesthouse
01/04/2018	6:30 PM	ARES Meeting	Fort Wayne Downtown Public Library, Room W
01/09/2018	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
01/16/2018	7:00 PM	ACARTS General Meeting	Red Cross Center
11/17/2018	9:00 AM	Fort Wayne Hamfest and Computer Expo	Allen County War Memorial Coliseum
11/18/2018	9:00 AM	Fort Wayne Hamfest and Computer Expo	Allen County War Memorial Coliseum