



Allen County HamNews

January 2015
Volume 16
Issue 1

Fort Wayne Radio Club Fort Wayne DX Association

Allen County Amateur Radio Technical Society

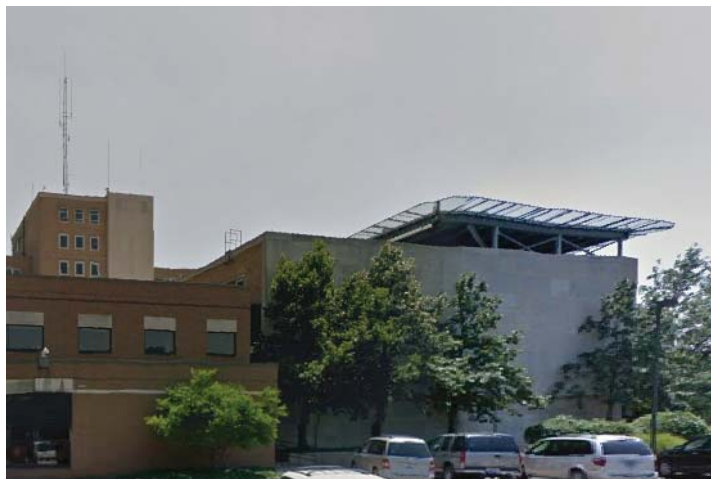
RELOCATING THE 146.94 ANTENNA WAS NO SMALL TASK

Steve Nardin, W9SAN

Just to make it official: the antenna for the FWRC 146.94 repeater has been relocated to a slightly lower position in its home at Parkview Hospital's Randalia campus. Due to the renovation of the Hospital, the antenna tower on top of the main core of the complex was considered too ugly, and the administration wants it to be removed. This meant that any antennas mounted on the tower structure had to be removed. Our 94 antenna was actually the second highest on the tower.

The antenna for the 94 is now on the edge of the main core's roof, at about 120 feet above the ground. While up on the roof last week helping with the take down, it was clear from our view that we have a nice unobstructed view in all directions, so we believe that the range of the repeater will see little degradation. I simple test the other night with a mobile headed to Kendallville showed that coverage to the north was not seriously degraded. The tower itself is still up there, but will be dismantled shortly. (the original plan was to use a Helicopter to take down the tower. This was judged to be unacceptably risky, so it was decided to disassemble the tower in place)

This work was very difficult. We were asked by the tower crew that stripped the tower of its antennas to help out and identify our assets and get the repeater back on the air. We spent almost 8 hours on the roof in the cold and the rain, and were pretty exhausted when it was all done. When finished, we had the repeater operation restored, frequency was tweaked to about 10 HZ of nominal, and the output tone was changed to the coordinated tone of 97.4 HZ (no input tone required).



I want to thank the following people for their work on this project:

- WD9AVW John Morton
- KA3OPA Paul Prestia
- N3QKX Bruce Dennis
- W9SAN Steve Nardin
- < no call > Dave Duprey

Dave Duprey is my cousin from Waterbury, Connecticut, who was visiting with his wife for Christmas. I told him we might put him to work if he came, and we sure did!!

For our efforts, the club received a bunch of tower hardware, 3 standoffs for tower mounting of antennas, a bunch of heliax, and two VHF repeaters (GE), and assorted other bits and pieces.

Again, thank you to the folks that did this work. It was a fantastic effort, but the 94 is still on the air and working as good as always.

Also this month

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Internet Home Pages

Fort Wayne Radio Club:	http://www.FWRC.info/
	http://groups.yahoo.com/group/FWRC/
ACARTS:	http://www.acarts.com
Fort Wayne DX Association:	http://www.qsl.net/fwdxa/
ARES:	http://groups.yahoo.com/group/Allen_Co_IN_ARES/
IN_PACKET Yahoo Group:	http://groups.yahoo.com/group/IN_PACKET/

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

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

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

Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

THE PRESIDENT'S CORNER

Welcome to a new year! Hopefully, 2015 will be as good to the Fort Wayne Radio Club as 2014 was. Last year we had our highest membership number since the mid 1980's; 120 members! We hope to do as well as last year and thanks to our early sign up incentive, we are currently at 85 paid members for the new year. If you haven't rejoined just yet, why not take the time to send in your membership form and check to our Post Office box. This year the club will be looking into the possibility of adding a Pay Pal option to pay your dues, but there could be a small surcharge to use this. Stay tuned!

Of course if it is January, that means our meeting will be the annual club Auction! It is always a lot of fun, and some of the items can be pretty interesting to say the least. Why not start digging through your stuff to see what you can bring! The club gets 10% of the selling price up to a max of \$20. You can also donate items to the club for sale. If you have something really big, like an HF rig; etc, then let us know so we can put it on the website and send out information prior to the auction. See you on January 16th, 6:30 pm, at the church.

Do you have any ideas for the club for 2015 meetings and activities? If so, please let us know by e-mailing or contacting any of the BOD members. We want to satisfy our members and keep your interest keen, but need your help in finding subjects for meetings.

We do start the new year with a minor change to one of our repeaters: the 146.94 repeater on the campus of Parkview Hospital's Randallia location had to have its antenna lowered by a small amount



due to renovation at the Hospital. Users should barely notice any changes in coverage. Also, the output tone on the machine was corrected from 131.8 to 97.4 Hertz. There is no input tone, but many members use the output tone for cross band repeating. In the process of helping with the tower takedown, the club received a bunch of hardware, including two repeaters!! No plans yet for these machines.

And there is a new machine in town! Currently at a low level, the new repeater is on the 222 MHz band, 224.880 output, 223.280 input. Planned home is the Masonic Temple downtown at 125 feet antenna height. Give it a try!

Steve Nardin, W9SAN



Don't forget to pay your membership dues for 2015 if you haven't already. The membership form is on page 11.



January 21: The meeting will be the annual club auction!

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

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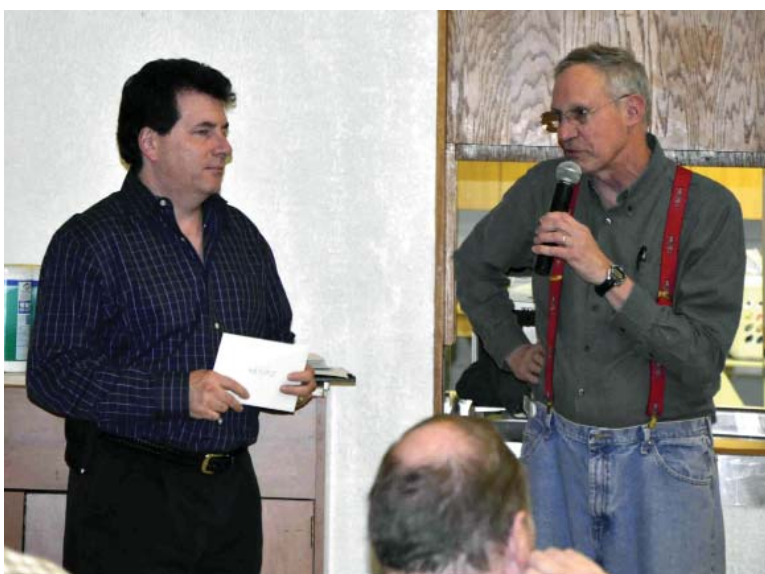
Jay Farlow, W9LW

PHOTOS OF THE FWRC CHRISTMAS DINNER



Photos of the FWRC Christmas Dinner provided by Al Burke, WB9SSE.

More photos on page 8 and on the FWRC web page.



State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS PRESIDENT'S MESSAGE

Many thanks to the thirty two members and guests that attended the ACARTS Christmas Dinner. A lot of good times and conversation was had by all that were there. The Guesthouse service was not up to their usual standards. The service was extremely slow and I heard some reports of the food being cold. I apologize if your food was not up to par, but I guess these things can happen at any restaurant once in a while.

The January meeting on the 20th will be an open discussion on planning the



ACARTS meetings and activities for 2015. Bring your ideas and desires for meeting programs that you would like to have and/or speakers that you would like to hear. Let us know what activities that you think that the club should have this year and your thoughts about replacing existing activities with something else. Let's make 2015 a banner year for activities and attendance at meetings and events.

73,

Dave Lindquist, W9LKH

ACARTS DECEMBER BOARD MEETING MINUTES

The meeting was called to order at 7:04 PM local time by Dave, W9LKH.

The schedule for 2015 meetings was passed out, along with discussion of moving the board meetings to the same nights as the general meetings. No solid decision was made, but many of the members preferred to continue with separate meetings for now.

It was announced that the January 2015 meeting would be a planning session for the meeting topics for the year. Please bring any ideas for topics you would like to learn more about to the meeting, and we will do our best to set something up.

Final financial information from the hamfest were passed out, along with keeping the hamfest open later on Sun-

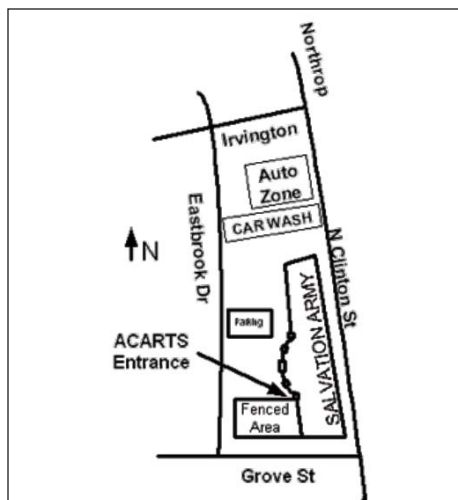
day, as well as reducing (or even eliminating) Sunday ticket pricing to encourage greater attendance on Sunday morning. Jim, KB9IH passed around coliseum expansion information with some details about what effects the construction will have in 2015.

Meeting adjourned at 8:15 PM local time.

Andy Sprow, KB9YJH

January 20: Will be an open discussion on planning the ACARTS meetings and activities for 2015.

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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MARK YOUR CALENDAR! ACARTS CALENDAR FOR 2015

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BOD	13	10	10	14	12	9	-	11	8	13	10	8
MEETING	20	17	17	21	19	16	-	18	15	20	17	15

Notes:

February 17 will be the SKYWARN training.

The Spring Banquet will be on April 21 (date tentative).

The Christmas Dinner will be on December 15 (date tentative).

Some board meetings may be held one half hour prior to the general meeting.

The Hamfest is planned for November 14 and 15.

Happy New Year

Don't forget to pay your membership dues for 2015 if you haven't already. The membership form is on page 11.

MARK YOUR CALENDAR! FWRC CALENDAR FOR 2015

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FOXHUNT	-	1	1	12	3	7	12	3	13	4	1	-
BOD	6	10	10	7	4/28	9	7	11	8	10	10	1
MEETING	16	20	20	17	8	19	17	21	18	20	20	11

Notes:

January 16 will be the club auction.

The Spring Banquet will be on May 8.

Field Day Preparation is planned for June 19.

July 17 will be the wrap-up for field day.

August 21 will be the tailgate hamfest.

Nomination of new officers will be on September 18.

The election of officers will be October 20.

The Christmas Dinner will be on December 11.

STRAIGHT KEY NIGHT: A RETURN TO THE BASICS

ARRL Straight Key Night (SKN) returns on January 1, 2015 (0000 to 2359 UTC), offering a chance for many to get back to their Amateur Radio roots. Those operators who began their years in Amateur Radio restricted to CW on the old Novice bands used some sort of manual key to send. Straight Key Night is an opportunity to relive those "brass-pounding" experiences. This 24-hour event is not a contest but a day dedicated to celebrating our CW heritage.

Participants are encouraged to get on the air and simply enjoy conversing in CW, with the use of a straight — or hand — key or bug for sending preferred. Some enhance the fun by using vintage radio gear. No points are scored, and everyone who participates is a winner!



Straight Key Night participants may use all authorized Amateur frequencies, but activity has traditionally been centered on the HF bands.

Call "SKN" instead of "CQ" to solicit contacts, and use SKN instead of RST when transmitting signal reports. These tip off passers-by that you're taking part in Straight Key Night and may lead to additional contacts. When the event is over, you're invited to vote for the operator with the "best fist" or sending style (this does not have to be someone you worked) and for "most interesting QSO." The results will be tabulated and included in the results. Send your information to straightkey@arrl.org.

FWDXA

Fort Wayne DX Association

I'M BORED . . .

Carl Luetzelschwab K9LA

When my wife Vicky AE9YL and I flew to Jackson, WY for our 7-day pack trip in the Teton Wilderness area last August (see the September 2014 FWDXA column for more details), our priority for packing was to make sure we took everything we thought we might need during our week-long stay away from civilization. As a result, I didn't take any reading material or material to work on as I usually do.



+60 degrees on final approach before the data was shut off, which was just below 7,000 feet (remember Jackson is up there in altitude). See the accompanying plot.

What I inadvertently caught going into Jackson was the tropopause. If you're not familiar with the temperature trend in the atmosphere, the temperature in the troposphere drops as you go up in altitude from ground level.

The flight from Fort Wayne to Atlanta was relatively quick. But the flight from Atlanta to Jackson was long – about 4 hours. After a couple hours, I had gone through the Delta magazine twice and the Skymall magazine twice, and had no interest in the audio, video or games offered on the seatback screen.

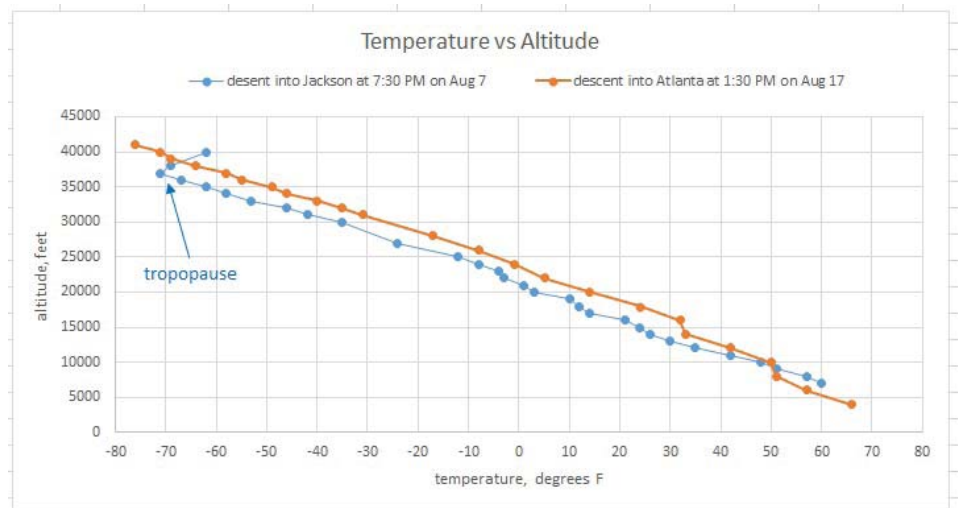
But the en route map caught my eye. It showed our location along the Atlanta to Jackson route. Included were some basic flight data – our ground speed, our headwind/tailwind, the outside air temperature and our altitude. My first thought was to jot down the speed info so I could calculate and monitor our TAS (true air speed). I expected the TAS to be reduced to less than 250 knots below 10,000 feet as we descended into Jackson (this is a law). I also wrote down the temperature since it was available.

About a half hour before our arrival in Jackson, we began our descent. Our cruise altitude was 40,000 feet, and I tried to take data in 1,000 foot increments as we descended. One of the first things I noticed was a drop in temperature as we started down. I had expected a rise in temperature. The temperature at cruise was -62 degrees F, and the temperature went down to -71 degrees at 37,000 feet. Then it started back up, and it reached

It reverses direction at the tropopause, and then starts going back up in the stratosphere. It again reverses direction at the stratopause, and starts going back down. The lowest temperature in the atmosphere is the mesopause, after which it starts going back up in the mesosphere.

The tropopause is typically around 10 km at the latitude of Jackson, WY, and can vary by a couple km depending on daily variation, season, etc. 10 km is about 33,000 feet, so indeed I saw the tropopause. I also took data on our way back home when we were on the descent into Atlanta, but did not see the tropopause – it must have been a bit higher than our 41,000 foot cruising altitude at the latitude of Atlanta. This data is also plotted on the accompanying plot.

In summary, that kept me busy enough to not get too bored on the latter portion of both flights. I still should have taken more reading material!



NWS ANNOUNCES FORT WAYNE LOCATION OF 2015 SKYWARN STORM SPOTTER TRAINING

Michael Lewis, warning coordination meteorologist at the northern Indiana office of the National Weather Service (NWS) has informed us that a location has been set for SKYWARN storm spotter training in Fort Wayne Feb. 17.

The training will take place in the auditorium of the Public Safety Academy: Ivy Tech South Campus, 7602 Patriot Crossing, Fort Wayne. It begins at 7 p.m. ET.

The NWS strongly urges all persons who plan to attend the training session to pre-register. Persons [may do so online](#) or via telephone by calling 260-449-4663 or 574-834-1104, extension 726.

The NWS also encourages participants to complete online training before attending the live training session. Persons may access the online training also.

Page 7 is the flyer for the training which [can also be downloaded here](#).



Spotter 2015 Training

Train * Equip * Connect * Integrate



Location

Public Safety Academy: Ivy Tech South Campus
7602 Patriot Crossing
(in the Auditorium)
Fort Wayne, Indiana 46806



Date and Time

Tuesday, February 17th, 2015 – 7:00 PM

Online Registration

<http://allen-in-spotter.eventzilla.net>

No internet – No problem

Registration can be done by calling

(260) 449-4663

-or-

(574) 834-1104 x726



Completion of MetEd Online Spotter Training is recommended

https://www.meted.ucar.edu/training_course.php?id=23

Hosted by:

Allen County Office of Homeland Security

1 E. Main Street, Suite 754

Allen, IN 46802

www.fwachomeland.org

Training Presented by:

National Weather Service Northern Indiana

Michael Lewis – National Weather Service

michael.lewis@noaa.gov –or- (574) 834-1104 x726

<http://www.weather.gov/iwx>

**MORE PHOTOS OF THE FWRC
CHRISTMAS DINNER**



LEAGUE'S CENTENNIAL "THE MOST EXTRAORDINARY EVENT" FOR ARRL PRESIDENT

From ARRL News

As the ARRL's Centennial drew to a close, ARRL President Kay Craigie, N3KN, reflected that the year-long celebration helped to rejuvenate Amateur Radio by including as many people as possible, providing lots of on-the-air fun, and promoting learning and doing. She also believes that the spirit of the Centennial will live on going forward, as Amateur Radio enters its second century.

"The ARRL Centennial has been the most extraordinary event in my Amateur Radio life," President Craigie remarked. "How fortunate I am to have been a ham in this anniversary year, let alone to have been President of the ARRL."

President Craigie said that Centennial activities, such as the Centennial QSO Party and the W1AW portable operations in all 50 US states and some territories, were aimed at giving members a chance to learn, to feel, and to do, and in the process generating positive feelings about being a part of Amateur Radio and of the ARRL. "We wanted members to have fun participating in activities, both in person — at the national and regional conventions — and on the air," she recounted. "We wanted the events and experiences to be inclusive — something all members could participate in, if they wanted to."

So, every member was given a point value in the Centennial QSO Party. And, recognizing that not everyone could come to the National Centennial Convention in Hartford, the League designated several major ham radio gatherings around the US as regional centennial conventions, so everyone would have an opportunity to participate. Convention forums as well as information and articles in QST and in electronic media provided something every member could learn from and enjoy, she said.

"I recall suggesting that we could move W1AW around the country," she said. "I was just thinking about the call areas, but the staff exploded that into every state and several territories."

"Because of the good work done by the ARRL Headquarters staff and a huge number of enthusiastic volunteers all over the country, the Centennial success-



fully achieved those goals beyond what we were able to imagine," President Craigie said. "Thousands of ARRL members chased W1AW and worked each other across the bands and modes, having tremendous fun doing it. In QSOs and on their QSL cards, members told me how much they appreciate what the ARRL does for Amateur Radio."

President Craigie pointed out that not only was the greater Amateur Radio community enjoying itself on the air, but that some people who had been inactive for years got back on to be part of the Centennial. As the most dramatic example, she pointed to an anecdote that Northern Arizona DX Association President Bob Wertz, NF7E, related on the back of his QSL card to her. Wertz reported having worked an operator who had been off the air for 45 years but told him he "just had to get back on for the Centennial QSO Party."

"I was his first QSO after those 45 years," Wertz observed. "We ragchewed, and I welcomed him back!" The Centennial QSO Party was "such a positive event for the League," he told President Craigie.

"I've heard about other people who had been inactive for 20 or 25 years," the League President continued. "I also had contacts with a number of brand-new hams, for whom the Centennial year was 'Year One' in their ham radio lives. For a few of them, I was their first QSO on HF. They got to chase W1AW and to work the

QSO Party as part of their introduction to Amateur Radio. Lucky them!"

President Craigie said she contacted operators who told her they had qualified for WAS because of the Centennial operating events. "I feel good that our operating events had something for experienced operators, newbies, and even people who had lost interest in ham radio," she said.

President Craigie said that as the Centennial year played out, people were stopping by on her frequency just to say how much fun they'd had helping the League to celebrate its 100th anniversary. "One member said he had not been on HF for 20 years, sticking to VHF, but got back on HF for the Centennial. Another member said he thought the events have been a huge shot in the arm for Amateur Radio."

"It really is all about the people and the fun," she observed.

At the end of the year, President Craigie reported, she had logged some 16,000 contacts during 2014, most of them from calling "CQ Centennial."

"For the first time in my life I was the most popular kid in school," she quipped. "I won't forget the rush of that feeling when I'm back to being just another signal from Virginia."

President Craigie said some have been asking what the ARRL will do next. She said that while the League doesn't want to wear out the exuberance and goodwill the Centennial events engendered, "it's clear that operating challenges outside of the traditional menu of contests and awards have a great appeal." She expressed the hope that, in the months and years ahead, all hams will seek out other operating challenges sponsored by all sorts of ham radio groups and keep the bands alive with signals.

"To everybody: Thanks for coming to the birthday party!" she concluded. "Happy New Year!"

Link:

<http://www.arrl.org/news/league-s-centennial-the-most-extraordinary-event-for-arrl-president>

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	ARRL's National Contest Journal	www.arrl.org/ncj
ARRL Contest Update	www.arrl.org/contest-update-issues	Contesting On-Line	www.contesting.com
WA7BNM Contest Calendar	www.hornucopia.com/contestcal/	Contesting Wiki	http://wiki.contesting.com
DX Zone Contesting	www.dxzone.com/catalog/Contesting/	Radio-Sport.Net	www.radio-sport.net/

ARRL STRAIGHT KEY NIGHT			ARRL RTTY ROUNDUP			KID'S DAY		
JAN 1, 0000Z		JAN 1, 2359Z	JAN 3, 1800Z		JAN 4, 2359Z	JAN 4, 1800Z		JAN 4, 2359Z
3.5-28	50+	CW	3.5-28	-	DIGITAL	3.5-28	-	PHONE
GENERAL QSO INFORMATION			RST, STATE/PROVINCE/SERIAL			NAME, AGE, LOCATION, FAVORITE COLOR		
www.arrl.org/straight-key-night			www.arrl.org/contests			www.arrl.org/kids-day		
NORTH AMERICAN QSO PARTY			YLISSB QSO PARTY			INTERNATIONAL UNITED TEENAGER CONTEST		
JAN 10, 1800Z		JAN 11, 0559Z	JAN 17, 0000Z		JAN 18, 2359Z	JAN 17, 0600Z		JAN 17, 1400Z
1.8-28	-	CW	1.8-28	-	PHONE	3.5-28	-	PHONE, CW
NAME AND S/P/C			CALL SIGN, RS(T), ISSB NUMBER			RS(T) AND AGE OR "RT"		
http://ncjweb.com/			http://www.ylssystem.org/			http://uarl.com.ua/		
NORTH AMERICAN QSO PARTY			WINTER FIELD DAY			ARRL JANUARY VHF CONTEST		
JAN 17, 1800Z		JAN 18, 0559Z	JAN 24, 1700Z		JAN 25, 1700Z	JAN 24, 1900Z		JAN 26, 0359Z
1.8-28	-	PHONE	1.8-28	50+	PHONE, CW, DIGITAL	3.5-28	50+	PHONE, CW
NAME AND S/P/C			CATEGORY, ARRL SECTION, LOCAL TEMP			4-CHAR GRID SQUARE		
http://ncjweb.com/			www.spar-hams.org/			www.arrl.org/contests		

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 R-70 HF communications receiver, original owner, non-smoker, original packing box, power cord, instruction manual, optional FM unit installed, optional FL-63 CW narrowband filter installed, optional FL-44 SSB filter installed, optional CK-70 12 volt power system installed. SN: 05873. RF input protection relay installed. Audio gain control is scratchy. Great appearance and operation. R-70 info is available on the internet.

Bob W8ST 260.672.9737 [w8st\(at\)arrl.net](mailto:w8st(at)arrl.net).

Say Again?

"My life is an open book. With illustrations."

Hugh Hefner, on his life (2002)

American adult magazine publisher and businessman, the founder and chief creative officer of Playboy Enterprises

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

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

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 \$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	<input type="checkbox"/> \$12.00 / year
Additional family members ¹	<input type="checkbox"/> \$6.00 / year
Student membership ²	<input type="checkbox"/> \$6.00 / year
Associate membership ³	<input type="checkbox"/> \$6.00 / year
(New Regular memberships are \$1/month)	

Fort Wayne Radio Club Dues	
Regular membership	<input type="checkbox"/> \$20.00 / year
Family membership ¹	<input type="checkbox"/> \$30.00 / year
Student membership ²	<input type="checkbox"/> \$5.00 / year
Associate membership ³	<input type="checkbox"/> \$20.00 / year
Mailed newsletter premium	<input type="checkbox"/> \$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

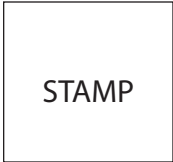
Please attach a check (number _____) for the appropriate amount and bring to a club meeting or mail to:

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 AND FWRC REPEATERS		
W9INX	Voice	ACARTS
146.880 (-)	Voice	General use / Skywarn priority (Note 1)
147.255 (+)	Voice	General use
443.800 (+)	Voice	General use
144.390 (s)	Digital	APRS - wide
145.530 (s)	Digital	W9INX-1 Digipeater and Node
W9TE		FWRC
146.760 (-)	Voice	General use
146.940 (-)	Voice	General use with autopatch
146.910 (-)	Voice	EchoLink connection repeater Node number 519521
444.875 (+)	Voice	General use
439.25 In, 910.250 Out	ATV	144.340 Audio & control
442.99375	D-STAR	General use (Note 1)
Notes:		
1. D-STAR, Offset + 5.0 MHz, W9TE ___ B, W9TE ___ G		

AREA NETS					
Daily				Tuesday	
8:00 AM	3.535	Daily (QIN) Indiana Section CW net		8:00 PM	50.580 USB
8:30 AM	3.940	Daily Indiana Traffic Net		9:00 PM	146.940-
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-
7:00 PM	147.015+	Tri State Two Meter Net		7:30 PM	147.150
8:00 PM	3.535	Daily (QIN) Indiana Section CW net		8:00 PM	145.270
Week Days				9:00 PM	146.940-
8:30 AM	3.820	Little Red Barn Net		Thursday	
Sunday				7:30 PM	D-STAR
8:00 PM	444.550+	Whitley Co. Sunday (131.8 PL)		8:00 PM	50.580 AM
8:30 PM	1.965 & 146.910-	"No-Name" Net also on EchoLink Node number 519521		8:30 PM	145.510 (s)
9:00 PM	145.530	Northeast Indiana Packet Net (Note 2)		Saturday	
				8:00 PM	146.685-
				Huntington ARES	
Notes:					
1. All times local time. Any changes or corrections should be submitted to the newsletter editor 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/inhfnct.html					



To:

Activities Calendar



Date	Time	Event	Place
01/06/2015	7:00 PM	FWRC Board Meeting	GSUMC
01/13/2015	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
01/16/2015	7:00 PM	FWRC General Meeting	GSUMC
01/20/2015	7:00 PM	ACARTS General Meeting	Salvation Army Facility
02/10/2014	7:00 PM	FWRC Board Meeting	GSUMC
02/10/2014	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
02/17/2014	7:00 PM	SKYWARN Training	Public Safety Academy
02/20/2014	7:00 PM	FWRC General Meeting	GSUMC
11/15/2015	9 AM - 4 PM	2014 Fort Wayne Hamfest	Allen County War Memorial Coliseum
11/16/2015	9 AM - 2 PM	2014 Fort Wayne Hamfest	Allen County War Memorial Coliseum