



# Allen County HamNews

Fort Wayne Radio Club Fort Wayne DX Association

Allen County Amateur Radio Technical Society

July 2012  
Volume 13  
Issue 7

## FWRC PARTICIPATES IN ARRL FIELD DAY 2012

by W9SAN, FWRC President

Now that the 2012 Field Day is in the history books, we have time to settle back and relax and think about the entire effort. Despite the heat, which could have always been worse, we were able to do a 6A classification, and in several of the stations post a really respectable total. Six and Ten meters were dead, the result of bad propagation. Solar flux was down every day prior to the FD, probably the result of a CME on the preceding Monday. Problems with the six meter antenna prompted us to replace the RG-213 feed line with some LMR-400 that I had in my attic. The result was an antenna system that by all measurements was working great, but we made only ground wave contacts.

Special thanks to:

KB9DEB & KB9DOS for organizing the Sunday brunch. The pancakes and sausages were a great way to pick up extra energy and finish out the remaining FD hours and the tear down.

W9BGJ for putting together the GOTA station. Thanks also to Wayne, KB9OZH for loaning his rig when the IPFWRC rig turned out to have problems. TNX to

Larry, KB9OS, for bringing the original rig.

KC9UHU for helping secure the fantastic site for the Field Day operation and dealing with the blown breakers and the unexpected security meltdown on Friday night!

KC9MUT and KC9EZP for putting together the "condo" and the 20 meter beam and station. Thanks to Charles for towing the trailer. Thanks to Fred for picking up the generator Friday night.

Thanks to all that helped with the computers and logging software, even though we decided not to use a networked system. Maybe next year.

Thanks and a smooch to my YL, W9LAN, for helping to organize the hog roast. Also to KB9DOS, WB9RUS, KC9HIU's wife, Deborah, Alex my grandson, and thanks to Melissa for helping with the roast and



the breakfast (and for helping to clean up). Also thanks to Nancy, XYL of K3HZP, for helping with setup and cleanup.

KU8T & W9GT for the various bands you worked and the cool 1947 vintage AM station on 80 meters.

K9RFZ for loan of antennas and band pass filters.

N1RU, Jamie, for running so much time on the air, helping to get to 970 contacts on 40 SSB.

KA7NXI for helping to run stations.

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### Internet Home Pages

Fort Wayne Radio Club:	<a href="http://www.FWRC.info/">http://www.FWRC.info/</a>
	<a href="http://groups.yahoo.com/group/FWRC/">http://groups.yahoo.com/group/FWRC/</a>
ACARTS:	<a href="http://www.acarts.com">http://www.acarts.com</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 the first day of the month.

# Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

## THE PRESIDENT'S CORNER

Hard to believe that it is already July! Several of the biggest Amateur Radio events of the year have recently occurred, and again I find that I am extremely proud of our club. Our performance in the Indiana QSO party was great, with us finishing with not one but two first place awards. We took the state in Multi-Multi and we took the state in club competition. Special thanks to Jack, W9GT, whose effort, when added to our totals, pushed us over the top. Fantastic job, all of you who were involved, as well as our partners, the IPFW Radio Club. The only downside to all of this is now we are the target for the rest of the state. I am sure that we can rise to the occasion again next year. Just participating in the contest is fun, but wow, does winning really enhance the experience.

When it came to the next contest, however, a great effort couldn't possibly make up for really lousy propagation. With FWRC and IPFWRC again teamed up, the ARRL VHF QSO Party on June 9th and 10th, didn't do so well with crummy conditions on the bands, especially 6 meters. To make matters worse, we started suspecting that our line losses were just too great for the neat location, on top of the IPFW parking garage 1, to make up for it. Still, I appreciate all who put in the effort to set up the stations and man the event. Again, the club has made me proud.

For the most popular operating event of the year, Field Day, we were once again on IPFW property, back at the Dolnick Learning Center for our second year. The campus folks helped us out a lot by tearing down about four buildings that had been in our way! This gave us more flexibility with our mandatory 1000 foot diameter circle, allowing us to spread out even more. For the first time several unique configurations were tried, including a kite supported sloper and a 160 meter 1/4 wave balloon supported vertical. Great



Fun! Once again, we were a 6A operation, and we had many operators that pushed to keep the totals rising. We were close to 1000 contacts on 40 meter SSB alone!

The setup and take down both went smoothly, with no safety problems like last year. The new club trailer was pressed into service as one of the operation positions and it worked great. Charles and Fred put up their "Condo" tent with all the comforts of home (almost). The Vintage 1947 station brought by Jack, W9GT, was a hoot with only 30 watts of Plate Modulated AM output, did a respectable job and made many contacts. It was a time machine to boot. Thanks to Jeff and Jim for the hydrogen balloon to hold a vertical wire for 160 operation. Not a huge total from them, but way more than we have ever done on "Top Band".

All in all, a great first half of the year for the club. We continue to be one of the most "Radio Active" clubs in the state. Let's hope the enthusiasm is contagious, and we advance the state of the hobby all around us.

Have a great summer, and start thinking about contests in the fall. I've already had a request to do the 160 meter CW contest. Any other suggestions?

Best Regards, Steve, W9SAN



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Carole Burke, WB9RUS

#### Webmaster

Jay Farlow, W9LW

### June 20: Field Day Wrap-Up

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

## FORT WAYNE RADIO CLUB MEETING MINUTES

The June Meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church on 15 June 2012 with club president Steve Nardin, W9SAN, serving as host. There were about 30 persons present.

### Old Business:

Steve started the meeting with the pledge of allegiance and followed this by having all in attendance introduce themselves and their calls.

The Treasurer was not present at this meeting. However, data he provided indicated the club finances as of 15 June, 2012 as follows:

Income \$3,714.84  
Expenses \$3,940.85  
Cash on hand \$147.99  
Checking balance \$5,882.76  
Savings balance \$2,041.64

There were no minutes from the May meeting as it was the Spring Banquet and no business was conducted (other than chowing down on the great food).

The May Foxhunt Chronicles may be found on the club web page and in the Allen County Ham News.

### New Business:

Charles Ward reported that the club sponsored VHF QSO Party participation went smoothly, especially in regards to the functionality provided by the club's new trailer. Unfortunately local band conditions were poor so the number of contacts made was a little disappointing. But everything considered those participating considered it a success.

Al Burke reported on the June Foxhunt. Charles Ward and Fred Gengnagle were the winners; details of the hunt (The Foxhunt Chronicles) can be found on the Club website and in the Ham News.

Terry Bowman noted that the club had been donated eight tubs of electronic components consisting of Wall Warts, IC's, diodes, soldering stations and lots of other stuff. Terry is looking for volunteers to help inventory and identify the contents of the tubs. The material can then be of-

ferred to club members at auction, or otherwise disposed of at the Tailgate Hamfest in August to the benefit of the club treasury. Contact Terry if you can lend a hand.

As part of the meeting presentation Steve Nardin discussed several topics regarding the upcoming Field Day initiative. He indicated that we would likely operate 5A this year out of Dolnick Hall on the IPFW campus. Brian Jenks has prepared a public relations package for the local media, and he is organizing a GOTA station. Anyone interested in supporting the GOTA effort should contact him. Jack Shut plans to bring out and operate his vintage AM station. Linda Hardin stated that the Hog Roast (pulled pork, green beans, au-gratin potatoes and Sauerkraut, all for \$10.00), will start serving about 5:30 pm Saturday evening. Attendees should bring in side-dishes/desserts and chairs. This meal will be served in Dolnick Hall which is air-conditioned. Plans are afoot to provide breakfast Sunday morning (pancakes and sausages) organized by Kim Machamer and Debbie Jenks, probably for \$2.00/head.

Following the Field Day preparation discussions Jay Farlow provided an outstanding presentation entitled "Field Day Operating Tips".

Respectfully submitted,

Al Burke, WB9SSE

Secretary, FWRC



## 2012 Field Day Wrap-Up

*Continued from Page 1*

KC9HIU for running the 40 SSB station and helping to get close to 1000 contacts! Wow!

Thanks to Bill, K3HZP, for being a great CW op, as well as Mike, WB9DLC and Kristi, AB9PC, for working more CW.

Special thanks to Jon, KC9TRM, and your parents, N9TP & W9LE. I believe they helped out as well.

Thanks to Jeff, KC9.... darn I forgot the call, for the really cool balloon supported UFO, I mean antenna support, for the 160 meter effort.

Thanks to Jim, KB9IH, for helping with the hydrogen gas canister to inflate the balloon, and for helping with setup and take down.

Thanks to Al, WB9SSE for helping in the hot humid weather to put up and take down.

Thanks to Carl, WB9YBI, for running some 20 m SSB and his creative use of phonetics and Evel Knievel motorcycle driving demonstrations.

Thanks to Larry, KB9OS, for doing an impromptu class for the "912" group that showed up. That's an extra 100 points for us.

OK, I am sure that there are a few that I have forgotten to thank. Please if some of you will mail me back at W9SAN@ARRL.NET and let me know, I will try to keep track of them and thank them as well. Right now my brain is still trying to recover from this weekend. Join us on July 20th for Field Day Wrapup at our monthly meeting!

Fantastic effort on everyone's part! I am one proud club president there is no doubt!

Tom Rupp, KU8T provided this video of this year's Field Day operation at Dolnick Learning Center on the campus of IPFW.

# State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

## ACARTS PRESIDENT'S MESSAGE

I hope that you are surviving the hot weather. The way this year is going, we will probably have a blizzard by the middle of August.

I know that a lot of you participated in Field Day, and I hope you had a good time.

There are no ACARTS meetings in July. Mark your calendars for the ACARTS picnic to be held at 1:00 p.m. on Saturday, August 18th, at the QTH of Jim, KB9IH.

I hope that you survived the wind storm with little damage. I had no dam-



age except for several twigs and leaves scattered around the yard. All six of my antennas made it through with no damage; the trees are still standing in the back yard. The only problem we had was no power until 8:00 p.m. Monday night. We never lost power during the ice storm

a couple of years ago, so I guess we were due. It's better to lose power in the summer rather than the winter.

73,

Dave Lindquist, W9LKH

## JUNE 2012 ACARTS BOARD MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Jim, KB9IH, stated that he was working on the presentation on EZNEC for the general meeting.

Jim, KB9IH, said that he had been contacted by Joseph, K9RFZ, about using some of the open space at the Hamfest for an EMCOMM Roundup, displaying go-boxes and other ARES related items. ACARTS would provide the tables at no charge to the ARES groups from around

the state. No sales would be permitted at these tables. Joseph had indicated that he would contact the various groups throughout to see if there was any interest.

No other business was discussed.

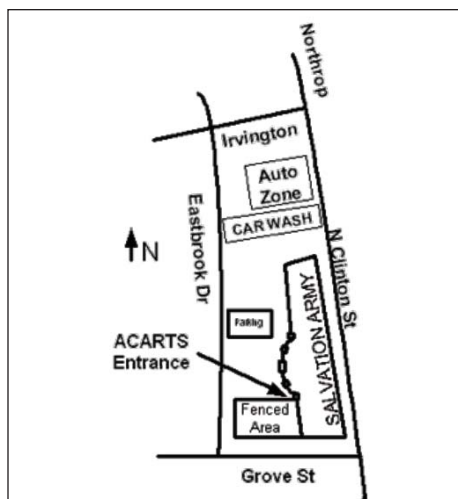
The meeting was adjourned at 8:00 p.m.

Submitted by Dave Lindquist, W9LKH

Because of the June 29 storm, some of our members may still be without power or Internet access. If we missed something this month, we will try to have it in next month's issue. *Editor*

**July 17:** No Meeting.

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



## ACARTS Officers

### President

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Open

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### Communications

Open

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Open

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### Tech Committee

Open



# FIELD DAY 2012

Photos by Al Burke,  
WB9SSE



# FWDXA

Fort Wayne DX Association

## DAYTON 2012 – IT WAS A SUCCESS IN MY BOOK

**Carl Luetzelschwab K9LA**

My wife Vicky AE9YL and I drove down to Dayton early Friday morning for the Dayton HamVention. We made a quick stop in Piqua (about 20- miles north of Dayton) to reserve a room for the night, and arrived at the Hara Arena around 9:30 AM.

We wandered around inside and ran into many friends, including quite a few from the Fort Wayne area (Joe K9MRI, Marc KB9MW, and Steve W9SAN come to mind). After eating lunch we headed outside to walk the flea market. For a couple years I've been checking eBay and other internet sites for the bug (semi-automatic key) that I used as a Novice. Lo and behold, I found one and purchased it (see the accompanying photo). As far as I was concerned, Dayton 2012 was now a success and I could have left for home.

But we stayed, of course. We attended the Antenna Forum (moderated by Tim K3LR) Friday afternoon. Tony K1KP gave an excellent presentation about interaction problems between his KT36 20m/15m/10m tribander and his 2-el-

ement 40m Yagi, which are mounted on the same tower (the KT36 is on top). Whenever either antenna was turned, the SWR of the 40m Yagi would change, which would require re-tuning of the 40m amplifier. The root cause of this problem is the fact that the KT36 boom, with the elements directly connected to the boom (not insulated from the boom), resonates on 40m. The solution was to insulate the element from the boom that had the most effect – the reflector.

Additionally, Tony converted the 2-element parasitic Yagi design to a 2-element Moxon design for more gain, better front-to-back, and more SWR bandwidth. After these mods, he reports that turning either antenna doesn't change the 40m SWR at all. And the improved 40m performance helps in the contests. K1KP's presentation was a very nice blend of theory (using antenna modeling software) and practical considerations.

We attended the Top Band dinner Friday evening (I have to admit it was one of the best meals I've ever had at an Amateur Radio convention), and listened to Frank W3LPL talk about the 1921 Trans-

atlantic tests on 200-meters (hey, that's close to 1.8 MHz). It was a fascinating talk about the early days of DXing on the low frequencies.

On Saturday we walked around both inside and outside, again running into many friends. I was looking for more old Callbooks, but didn't have any luck (I'm trying to find out if anyone had WN9AVT before me). We ate lunch in the flea market at the Greater Milwaukee DX Association space. We attended the Contest Forum (moderated by Doug K1DG) right after lunch. The highlight of the Contest Forum for me was Eric K9GY/T6MO talking about contesting in Afghanistan – he also received a standing ovation for his service to his country. The Contest Forum ended at 2:30 PM, and we immediately headed home to make sure we arrived at the kennel by 5:30 PM to pick up Snoopy (our Schnauzer).

In summary, we enjoyed yet another trip to Dayton. The weather this year was very cooperative, I found the bug from my Novice days, and we saw many of our friends. If you went to Dayton, I hope you enjoyed it as much as we did.



### Say Again?

“Louis Pasteur’s theory of germs is ridiculous fiction.”

*Pierre Pachet  
Professor of Physiology at  
Toulouse, 1872*

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

# 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](mailto:ab9zd@arrl.net).



## I WANT YOU TO HAVE A SAFE FOURTH OF JULY

### 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.

### AREA HAMFESTS

Missed Dayton? Here are some other hamfests in the area:

#### Indianapolis Hamfest

Location: Indianapolis, IN

07/14/2012

Sponsor: Indianapolis Hamfest Association

Website: <http://www.indyhamfest.com>

Steuben County 4-H Fairgrounds

#### Van Wert Amateur Radio Club Hamfest

Location: Van Wert, OH

07/22/2012

Sponsor: Van Wert Amateur Radio Club

Website: <http://www.w8fy.org>

#### Angola Hamfest

Location: Angola, IN

08/04/2012

Sponsor: Land of Lakes Amateur Radio Club

Website: <http://llarc.tripod.com/>

#### Findlay Hamfest

Location: Findlay, OH

09/09/2012

Sponsor: Findlay Radio Club

Website: <http://w8ft.org>

# THE FOXHUNT CHRONICLES FOR JUNE 2012

The fifth foxhunt of the 2012 season occurred on Sunday, the third of June, and the weather was early summer beautiful. The June hunters included the team of Jim Pliett, K9OMA, Annie Pliett, KA9YYI, Carole Burke, WB9RUS and Al Burke, WB9SSE, the team of Steve & Linda Nardin, W9SAN & W9LAN and their grandson Alex, the team of Charles Ward and Fred Gengnagel, KC9MUT and KC9EZP, the team of Bob Dean and Dave Spence, KC9UHU and KB9VTK, and the team of Mark Berke and Steve Irving, WA7NXI and KC9AUQ.

The services of the fox was provided by Kim and Jim Machamer, KB9DOS & DOT. They attached the fox, a cross-band HT to a cyclone fence back in the woods bordering the Jorgensen Family YMCA complex in southwest Ft. Wayne. The fox was attached to the fence about four feet off the ground and was surrounded by heavy foliage.

Kim and Jim started off radiating about 50 watts into their Jeep mounted antenna and that signal was heard by all of the hunters who were located at the Off-Track Betting Parlor parking lot up near Lima Rd. and I-69. (Incidentally, the manager of the Betting Parlor personally visited



the hunters gathered before the hunt began and invited us to participate in their breakfast spread available for just \$4.99 a person, an offer we are seriously considering to take up before the beginning of the July hunt).

Given that the initial bearing on the fox indicated it was south-west, all of the hunters were heard to exclaim, "Hallelujah, it's not in New Haven!", and proceeded to burn rubber to the southwest.

Equipment gremlins infected Jim & Kim's efforts after about three fox transmissions which resulted in "no signal heard" reports from the hunters for about one half hour. But they resolved the problem and the hunt continued.

The team of KC9MUT & KC9EZP were the first to localize the fox, and as it turned out, the first to find the actual fox, and considerably sooner than anyone else. They were followed in rough order by W9SAN/W9LAN/Alex, WA7NXI/KC9AUQ, KC9UHU/KB9VTK, then, FINALLY, K9OMA/KA9YYI/WB9RUS/WB9SSE.

The location of the fox on the fence and not on the ground made it unexpectedly hard to find, at least for this hunter. I was no more than one foot away from it, and knew by then it was not on the ground, and still couldn't see it for the longest time. Kind of embarrassing. But several other hunters told me later that they experienced the same problem.

After the hunt we proceeded to Steak-N-Shake out on Illinois Rd. to partake in the after-hunt feast.

Based upon recorded mileage and time-to-find data from each hunting team, the points garnered by the participants turned out as follows:

## FOX HUNT YEAR TO DATE POINTS

	WA7NXI	KB9VTK	KC9MUT	KC9EZP	KB9DOS	KB9DOT	W9SAN	W9LAN	WB9BGJ	KB9ZQG	KC9UHU
This Hunt	539	521	623.5	623.5	806	806	478	478	-	-	521
Total	3020	3002	2809.5	2809.5	2672.5	2672.5	1555.5	1555.5	575.5	575.5	1823
	K9OMA	KA9YYI	WB9SSE	KC9AUQ	WB9RUS	ALEX					
This Hunt	366.5	366.5	366.5	539	366.5	478					
Total	3156	2346	3156	739	366.5	891.5					

## 2012 Foxhunt Schedule

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

August	08/05/12	1:30 pm	Sunday
September	09/09/12	1:30 pm	Sunday
October	10/07/12	1:30 pm	Sunday
November	11/04/12	1:30 pm	Sunday

Consequently for the July hunt the duties of the fox will be provided by the team of Charles Ward and Fred Gengnagel, or a subset thereof, provided that they don't hide the damn thing in New Haven.

Respectfully submitted,

Al Burke, WB9SSE



# WELCOME WING DING 34!

Fort Wayne Radio Club welcomes the Gold Wing Road Riders Association (GWRRA) as it celebrates its annual convention, "Wing Ding" at the Allen County War Memorial Coliseum. The leader of GWRRA's Ham Radio Special Interest Group expects as many as 50 members to attend the convention on Honda Gold Wing motorcycles equipped with ham radio gear.



442.99375+ D-STAR only. 2.75 miles from Wing Ding. 120 ft.

GWRRA members might also want to know that another Fort Wayne repeater, not operated by FWRC, has the area's largest "footprint" and

is open to all amateur radio operators: W9INX 146.88-. Should severe weather develop during Wing Ding, a SKYWARN net will operate on this repeater. GWRRA members are also invited to participate in the "Indiana-Michigan-Ohio" net on this frequency, nightly at 6:30 p.m. ET.

## GWRRA Members

Please feel welcome to use any of the following W9TE Fort Wayne Radio Club repeaters, none of which require CTCSS:

### Frequency - Notes

146.91- Closest repeater to Wing Ding, located just across the street on the IPFW campus! Receive antenna at 165 ft, transmitter antenna at 40 ft. Echolink node 519521.

146.94- 1.5 miles from Wing Ding. 150 ft. Autopatch. Recorded voice bulletins. Primary ARES frequency.

146.76- 4 miles from Wing Ding. 200 ft.

444.875+ 4 miles from Wing Ding. 186 ft.

## FWRC Members

Please monitor our local repeaters and 146.52 simplex for GWRRA members, welcome them on the air and offer to be of assistance. Be ready to share the information above with GWRRA members who haven't seen it on the Web. We not only want them to enjoy our usual "Hoosier Hospitality," we also want them to know how much we appreciate them choosing Fort Wayne for their event, which will bring as many as 20,000 visitors to our city. Wing Ding 34 officially runs from July 4 to July 7 but GWRRA expects some members to arrive as early as July 2.

## THANK'S FROM SKYWARN

I'd like to thank everyone who assisted with the SKYWARN net June 29, including net control W9GGA, all the stations who provided reports that met National Weather Service (NWS) criteria and all those who avoided transmitting because they didn't see anything reportable.

I'd also like to express appreciation to operators who followed the requested check-in procedure (make a single transmission containing your call sign and one or two words about what you wish to report). They really helped keep the net streamlined and enabled us to provide a constant flow of reports to the NWS. Just like in contesting, the shorter we keep each transmission and the more we avoid unnecessary repetition, the more we can cram into each minute. Operators who followed procedure June 29 made that possible. We need more operators like you!

I'd also like to thank all those operators who listened carefully to what was going on during the net and adjusted their operations accordingly. For example, at one point, the station at the NWS (WX9IW) asked that we stop sending reports of power outages. Another time, WX9IW asked that we stop giving locations using street names and instead give general area locations. Operators who were listening carefully saved us from having to repeat those directions. We need more operators like you, too!

Finally, I'd like to thank those operators who refrained from interrupting the net to ask questions like "I hear tornado sirens, is there a warning in place?" Operators who instead got the information they desired from other sources, like broadcast radio, television and the Internet, enabled us to keep the SKYWARN net focused on collecting information for the NWS. We need more operators like you, too!

If anyone has any questions about SKYWARN net procedure, I invite them to check out the SKYWARN page on the Fort Wayne Radio Club website and/or to drop me a line at W9LW@ARRL.net.

73,

Jay, W9LW



# CONTEST CALENDAR

Here are a few of the contests that will be held in the next few weeks. Please refer to the contest Web sites for full rules, scoring information, operating periods or time limits, and log submission information.

Some of the places on-line with information on contest include:

ARRL Contest Corral Web page: <http://www.arrl.org/contests>

WA7BNM Contest Calendar: <http://www.hornucopia.com/contestcal/>

ARRL's National Contest Journal calendar: <http://www.ncjweb.com/contestcal.php>

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

HF	Contest Title	Ph	CW	Dig	Exchange & Frequencies (MHz)	Logs Due
VHF+	Dates / Times				Sponsor's Web Site	
1.8-28	IARU HF World Championship	X	X		RST and IARU zone	30 days
	Jul 14, 1200Z - Jul 15, 1200Z				<a href="http://www.arrl.org/contests">www.arrl.org/contests</a>	
3.5-28	North American QSO Party RTTY			X	Name and S/P/C	14 days
	Jul 21, 1800Z - Jul 22, 0600Z				<a href="http://ncjweb.com/naqprules.php">ncjweb.com/naqprules.php</a>	
	ARRL UHF Contest	X	X	X	4-char grid square	Sept 6
222+	Aug 4, 1800Z - Aug 5, 1800Z				<a href="http://arrl.org/contests">arrl.org/contests</a>	
1.8-28	North American QSO Party		X		Name and state	14 days
	Aug 4, 1800Z - Aug 5, 0600Z				<a href="http://ncjweb.com">ncjweb.com</a>	
	ARRL 10 GHz and Up Contest	X	X	X	6-character grid locator	Oct 19
10G+	Aug 18, 6 AM - Aug 19, 12 AM				<a href="http://arrl.org/contests">arrl.org/contests</a>	
1.8-28	North American QSO Party	X			Name and state	14 days
	Aug 18, 1800Z - Aug 19, 0600Z				<a href="http://ncjweb.com">ncjweb.com</a>	
3.5-28	ARRL Rookie Roundup			X	Both calls, name, check, S/P/XE or "DX"	See web
	Aug 19, 1800Z - Aug 19, 2359Z				<a href="http://www.arrl.org/contests">www.arrl.org/contests</a>	
3.5-28	Ohio QSO Party	X	X		Serial and S/P or "DX"	30 days
	Aug 25, 1600Z - Aug 26, 0400Z				<a href="http://www.ohqp.org">www.ohqp.org</a>	



After the storm had passed, my wife and I walked around our neighborhood. This is typical of what we saw. Compared to this, our yard had very little damage.

## Membership Application for ACARTS - and/or - FWRC

Name: \_\_\_\_\_ Call sign: \_\_\_\_\_ License class: \_\_\_\_\_  
 Street address: \_\_\_\_\_ City: \_\_\_\_\_  
 State: \_\_\_\_\_ ZIP: \_\_\_\_\_ - \_\_\_\_\_ Phone #: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Unlisted?  Yes  
 Email address: \_\_\_\_\_ ARRL Member?  Yes

(ARRL membership helps your club maintain affiliation.)

May we list your name, call & email address in our membership roster and on our club web site?  Yes  No

Both clubs now offer this newsletter as a downloadable (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. For FWRC a mailed paper newsletter is a \$20.00/yr. premium.

How would you like your newsletter delivered?  by snail mail  download from web site.

<b>A.C.A.R.T.S. Dues</b>	
Regular membership	<input type="checkbox"/> \$12.00 / year
Additional family members <sup>1</sup>	<input type="checkbox"/> \$6.00 / year
Student membership <sup>2</sup>	<input type="checkbox"/> \$6.00 / year
Associate membership <sup>3</sup>	<input type="checkbox"/> \$6.00 / year
(New Regular memberships are \$1/month)	

<b>Fort Wayne Radio Club Dues</b>	
Regular membership	<input type="checkbox"/> \$20.00 / year
Family membership <sup>1</sup>	<input type="checkbox"/> \$30.00 / year
Student membership <sup>2</sup>	<input type="checkbox"/> \$5.00 / year
Associate membership <sup>3</sup>	<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	Fort Wayne, IN 46885

For dual membership, fill out both sides and send two checks to either club. Payment by check is strongly encouraged!

### ACARTS Voice Repeaters

146.880 (-) General use / Skywarn priority  
 147.255 (+) General use  
 443.800 (+) General use  
 (For autopatch 88 has only speed dial emergency #'s.)

### ACARTS Digital Repeaters (digirepeaters)

144.390 (s) APRS - wide  
 145.530 (s) W9INX-1 Digipeater and Node

### Fort Wayne Radio Club Repeaters

Voice:  
 146.76 (-) General use  
 146.94 (-) General use with autopatch  
 146.91 (-) EchoLink connection repeater  
 Node number 519521  
 444.875 (+) General use  
 ATV: 439.25 In, 910.250 Out, 144.340 Audio & control

### D-STAR

442.99375, Offset + 5.0 MHz, W9TE \_\_\_ B, W9TE \_\_\_ G  
 Indiana D-STAR net, 1st and 3rd Thursday, 7:30 - 8:30,  
 Reflector REF024B

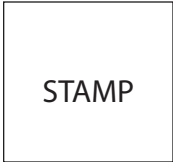
### Area Traffic Nets

(please submit any changes or corrections to the editor)  
**IMO:** meets nightly at 6:30 p.m. on 146.88-  
**Tri State Two Meter Net:** meets daily at 7:00 p.m. on 147.015+  
**21 Repeater Group:** Wed. at 7:30 p.m. on 147.150  
**Help and Swap Net:** Mon. at 9:00 p.m. 146.94(-)

**Daily Indiana Traffic Net:** 3.910 @ 8:30 a.m. & 4:30 p.m. local.  
**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-



To:

## Activities Calendar



Date	Time	Event	Place
07/01/2012	1:30 PM	Foxhunt	Fort Wayne Off Track Betting Complex
07/10/2012	7:00 PM	No ACARTS Board Meeting in July	
07/10/2012	7:00 PM	FWRC Board Meeting	GSUMC
07/17/2012	7:00 PM	No ACARTS General Meeting in July	
07/20/2012	6:30 PM	FWRC General Meeting	GSUMC
07/28/2012	9:00 AM	Amateur License Examinations	Peabody Public Library, Columbia City
08/04/2012	9:00 AM	Amateur License Examinations	Fort Wayne Boy Scout Council HQ
08/05/2012	1:30 PM	Foxhunt	Fort Wayne Off Track Betting Complex
08/07/2012	7:00 PM	FWRC Board Meeting	GSUMC
08/14/2012	7:00 PM	No ACARTS Board Meeting	Salvation Army Facility
08/17/2012	7:00 PM	FWRC Tailgate Hamfest	GSUMC
08/18/2012	1:00 PM	ACARTS Picnic	QTH of Jim, KB9IH