



The ARRL VHF QSO Party
and Field Day Are This
Month

Page 2



Dayton Hamvention
Wrap-up

Page 4



My First Non-Amateur
DX Contact

Page 6

Allen County HamNews

Fort Wayne Radio Club Fort Wayne DX Association

Allen County Amateur Radio Technical Society

June 2014
Volume 15
Issue 6

JOSEPH LAWRENCE, K9RFZ ELECTED ARRL SECTION MANAGER

Four New ARRL Section Managers Have Been Elected

From ARRL Headquarters

Four new ARRL Section Managers will take office on July 1. Ballots were counted May 20 at ARRL HQ for contested races in the spring SM election cycle.

In Indiana, Joseph Lawrence, K9RFZ, of Fort Wayne, received 652 votes to top incumbent Section Manager Lou Everett Sr, WA5LOU, of Cumberland, who polled 482 votes. Everett has been SM for the past 2 years.

Lawrence previously served as Indiana's Section Emergency Coordinator, as Allen County ARES Emergency Coordinator, and District 3 DEC. He is currently the Allen County RACES Radio Officer and IDHS Digital Amateur Radio Advisory Council facilitator. An aerospace and physics professional, he's also taught numerous Technician license classes.

In Maine, Bill Crowley, K1NIT, received 258 votes, to defeat veteran incumbent Section Manager Bill Woodhead, N1KAT, who got 156 votes.

Woodhead has served as Maine's SM since 1998.

Crowley, of Farmingdale, is currently Assistant Section Manager and Public Information Coordinator, and he was a former State Government Liaison. He's the president of the Augusta Amateur Radio Association, a past president of the Yankee Amateur Radio Club, and chair of the WinterFest and Windsor Hamfest.

In Northern Florida, Stephen Szabo, WB4OMM, polled 833 votes to 296 votes cast for Gary Alberstadt, KA3FZO, of Monticello. A retired Daytona Beach Police captain, Szabo, of Port Orange, is currently the Northern Florida Section Emergency Coordinator and District Emergency Coordinator as well as an instructor/mentor and a DXCC/WAS/VUCC card checker.

Current Northern Florida SM Paul Eakin, KJ4G, decided not to run for a new term of office after serving since 2008.

In Delaware, Bill Duveneck, KB3KYH, of Milton, received 142 votes to defeat Jerome Palmer, N3KRX, of Houston, who got 122 votes. Duveneck has been Delaware's ARRL Emergency Coordinator since 2009, and a Volunteer Examiner of the ARRL and Laurel VECs. He is a past president of the Sussex Amateur Radio Association and chaired the

from Steve Nardin, W9SAN

I would like to inform the membership of FWRC that one of our members, Joseph Lawrence, K9RFZ, has been elected to the position of Section Manager for the state of Indiana. Joseph informed of the result of the recent election by phone today. The vote count was approximately 1100, with Joseph receiving 58% of the vote.

As president of the club, I want to congratulate Joseph on his win! He expresses thanks to all that voted in his favor.

2012-2013 Delmarva Hamfest. He has developed and manages SARA's weekend ham radio licensing classes.

Outgoing SM Frank Filipkowski, AD3M, of Wilmington, who has served as SM in Delaware since 2006, did not run for a new term. Because candidates in Delaware had to be resolicited for this nomination/election cycle, Duveneck's term of office will be 18 months instead of 24

Continued on Page 5

Also this month

FWRC On-Line Auction.....	3,9	Classified Ads	10
CTCSS Plan Update	5	Contest Calendar	10
Fox Hunt Chronicles	7	Local Nets	11
SKYWARN Update	8	Activities Calendar	12

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@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

June already! This year seems to be moving pretty quickly, (but don't they all!) and we are now into a time filled with great Amateur Radio activity. Let's put it into a list:

- 1.) June Fox Hunt
- 2.) June ARRL VHF QSO Party
- 3.) June FWRC meeting and conclusion of our on-line auction
- 4.) ARRL Field Day



Most of these events do not need any further explanation, but some important details need to be included, so here goes.

The June Fox Hunt will be held on June 1st. It is a first for us since we will be starting from Buckner Park and using the 146.88 repeater input (thanks to ACARTS for permission). Buckner Park is located on Bass Road, just west of the I-69 overpass. This should be a good time and the weather is forecast to be beautiful, so we hope you all can join us (that includes the DeKalb county crew as well).

For the June ARRL VHF QSO party we will also be operating from a new location: the offices of Regal Beloit Corporation in the former Central Soya offices on Cook Road, just west of Lima Road. We will begin setup on June 14th, Saturday, at around 10:00 am in the morning. We'll need help with the setup of stations and antennas, so if you can help please stop by. The contest begins at 2:00 pm, and we intend to run until around 2:00 pm on Sunday. Operators and loggers are needed, so please let us know if you can help.

Another new event is our on-line auction for the estate of Dan Spence, KF9LZ (K9VU), who passed away around the beginning of April. Dan had a lot of nicely

kept vintage gear, test equipment, antique radios, and a tower and antennas. Here is how it will work: we will post on our web site a list of the equipment and pictures. You can make bids by e-mailing me. Each day, I will list the highest bid for the equipment by number. The highest bid submitted by the end of the auction on June 15th is the winner. Winning equipment can be picked up and paid for at the club meeting on June 20th. Stuff that doesn't sell will be taken to the Tail Gate Hamfest on August 15th, or the Fort Wayne Hamfest in November. Full details will be available on the FWRC website.

Of course, it wouldn't be June without the biggest operating event of the year in North America: ARRL Field Day! It will be run on June 28th and 29th, and we will have our "QRP Night" on June 27th in the evening before Field Day. Details on the operation will be the subject of our June FWRC meeting on the 20th, so please try to attend! This is always a fun event, with the operating, the food, the fellowship, the GOTA station, and the extra points.

This is the best time of the year to be "Radio Active", so come out and join us!

Best Regards,
Steve, W9SAN



June 20: The meeting will include the conclusion of our on-line auction.

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

Officers

President

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

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
260-672-9737
w8st(at)arrl.net

Communications

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

Directors

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

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

Kim Machamer, KB9DOS
260-485-8559
jimandkim(at)juno.com

Tom Rupp, KU8T
260-437-4676
gmrepair1(at)aol.com

W9TE Trustee

Carole Burke, WB9RUS

Webmaster

Jay Farlow, W9LW

FORT WAYNE RADIO CLUB ON-LINE AUCTION

For the estate of Dan Spense, WV9U, formerly KF9LZ. The following rules apply:

- 1.) The auction runs from June 1, 2014 to June 15, 2014
- 2.) Bidding will be done via e-mail to W9SAN, Steve, at W9SAN@ARRL.NET
- 3.) Send in your bids along with the item

number followed by the bid amount. Please round to the nearest dollar.

4.) Each day, the list of items and highest bids will be placed on the FWRC web site. Bids will reflect the previous day's highest bid.

5.) Equipment has not been tested, but appears to be in good condition (see listing below)

6.) Some items do have a reserve, which is included in the listing below

7.) Photos of almost all the items, with their associated number will be added to the club website in the 'photo' section

8.) All sales are final. For any questions about the equipment, please contact Steve, W9SAN, via e-mail.

ITEM	MAKE	MODEL	DESCRIPTION	CONDITION	RESERVE	COMMENTS
1	HEATHKIT	TUBE AUDIO AMP	MONO	GOOD	-	
2	HEATHKIT	TUBE AUDIO AMP	MONO	GOOD	-	
3	HEATHKIT	AA-191	MONO	GOOD	-	3 WATT AUDIO AMP
4	HEATHKIT	SA-2	STEREO	GOOD	-	TUBE AUDIO AMP
5	HEATHKIT	EX-125	STEREO	GOOD	-	TUBE AUDIO AMP
6	HEATHKIT	DIGITAL WEATHER	WX STATION	GOOD	-	W/MANUALS; TWO OUTDOOR TRANSDUCERS
7	HEATHKIT	SB-101;SB 600; HP123	XCVR; SPKR; AC PWR	GOOD	\$100	W/MANUALS; EXTRA LMO; PARTS;
8	KENWOOD	R-5000	RECEIVER	EXCELLENT	\$100	WITH EX SPEAKER; POWERED UP; WORKS
9	KENWOOD	TS-830S	TRANSCEIVER	GOOD	\$150	DIGITAL DISPLAY; WARC + 160 METER BANDS
10	KENWOOD	VF-230	EXT VFO	GOOD	\$50	WITH CABLES
11	KENWOOD	TR-751A	TRANSCEIVER	GOOD	\$75	WITH MIC; 2 METER ALL MODE MOBILE
12	KENWOOD	TH-215	HT	FAIR	-	WITH SOLID ALUMINUM BASE
13	KENWOOD	SW-2000	SWR + PWR METER	EXCELLENT	\$100	NICE ACCESSORY
14	ICOM	IC-7QA	HT	FAIR	-	
15	WESTERN ELECTRIC	J-38	CHROME KEY	EXCELLENT	-	WITH HOME BREW HEAVY BASE - BEAUTIFUL
16	DYNACO	FM TUNER	FM TUNER	VERY GOOD	-	
17	DYNACO	PRE AMP	STEREO	VERY GOOD	-	
18	DYNACO	AMPLIFIER	STEREO	VERY GOOD	-	
19	ASTRON	RS-12A	POWER SUPPLY	VERY GOOD	-	
20	BIRD	8201	DUMMY LOAD	VERY GOOD	\$50	500 WATTS
21	BSR	EQ-3000	STEREO EQUALIZER	VERY GOOD	-	WITH LED DISPLAY
22	EICO	379	SIGNAL GENERATOR	VERY GOOD	-	AUDIO FREQUENCY RANGE
23	PHILIPS	PM 3226	OSCILLOSCOPE	VERY GOOD	-	LIGHTS UP; HAS TRACE; 2 CHANNEL; 15 MHZ
24	ADAM	TBB2610S	SCALE	VERY GOOD	-	2.6 KILOGRAM MAX
25	SIMPSON	260	ANALOG MULTIMETER	GOOD	-	CLASSIC
26	HP - HARRISON	6224B	POWER SUPPLY	GOOD	-	0-30 VDC; 0-2.5 AMPS
27	LAFAYETTE	KT92	AUDIO AMP (TUBE)	GOOD	-	
28	PHILMORE	7001-CR	TUBE RADIO (KIT)	GOOD	-	AM & SW 2-15 MHZ
29	MERCURY	?	TUBE CHECKER	VERY GOOD	-	WITH MANUAL IN GOOD CONDITION
30	GENERAL RADIO	W5MT	VARIAC	GOOD	-	0-140 VAC; 5 AMPS MAX
31	MAGNAVOX	?	CONSOLE RCVR + TURNTABLE	GOOD	-	CLASSIC CONSOLE WITH TURNTABLE; AM & SW

Continued on page 9

State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS PRESIDENT'S MESSAGE

Well, the weather lately means that spring and summer have arrived all at once. It was doubtful that warm weather would ever get here. I guess that we better hurry and get our warm weather projects completed. Snow and cold weather will be here before we know it.



I usually don't buy anything at hamfests, I am getting too old to walk all day looking at things that I am not interested in. I am glad that those of you that went had a good time, met old friends, and found what you were looking for.

I still would be interested in hearing from you with your suggestions for meeting topics. I have not received one e-mail or phone call in all my years of asking. I know that there is a topic or speaker that you would like to hear that would bring you to a meeting. Just let me know, and I will see what I can arrange.

73,

Dave Lindquist, W9LKH

From what I have heard on the air and from the May meeting discussion, everyone who went to Dayton had a good time, with no real problems. The weather didn't really cooperate, with cold temperatures, some rain, and even some hail, but the rain wasn't heavy so the flea market wasn't a washout. I haven't been to the Dayton Hamvention since 1962 and I don't have a strong desire to attend again.

ACARTS MAY BOARD MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Dave announced that the May program would be a discussion of the Dayton Hamvention.

Howard, N9ADS, stated that the club storage unit has been given a new number. It is the same unit, just a new number. He suggested that it was time to have a

house cleaning at the storage unit and get rid of no longer needed items.

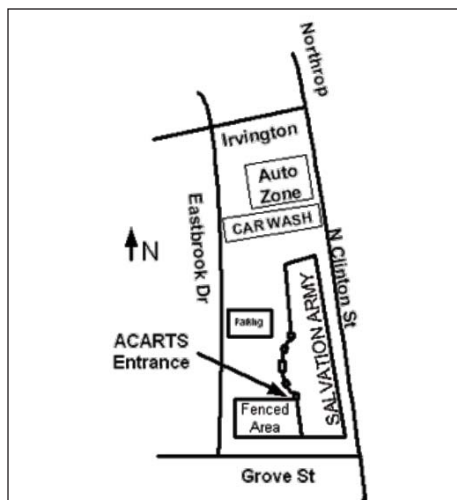
No other business was discussed.

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

Submitted by Dave Lindquist, W9LKH

June 17: To Be Determined.

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



ACARTS Officers

President

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

Vice President

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

Secretary

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

Treasurer

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

ACARTS Managers

Fundraising Manager:

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

Larry Eckerley, KF9YP
260-639-3414
lleckerley(at)frontier.com

MAY GENERAL MEETING MINUTES

The meeting was called to order by Dave, W9LKH.

Dave asked if anyone had any suggestions for the June program.

Dave stated that he had received an e-mail from Carl, K9LA, offering to invite Arnie, N6HC, to do a presentation at the DX Forum at the Hamfest on the recent FT5ZM DXpedition to Amsterdam Island. Arnie was one of the team members and the team doctor. Carl asked if ACARTS could cover Arnie's plane fare.

A motion was made by Bernie, K9JDF, and seconded by Jim, KB9IH, to pay Arnie's plane fare if he accepted the invitation to speak. The motion was passed unanimously by a voice vote.

Dave, W9LKH, said that he would contact Carl and tell him to invite Arnie.

A discussion of the Dayton Hamvention followed.

The meeting was adjourned at 8:50 p.m.

Submitted by Dave Lindquist, W9LKH

FOX-1 LAUNCH DATE SLIPPING INTO SUMMER OF 2015

From the ARRL News Web Page

AMSAT-NA has announced that its Fox-1 CubeSat likely will not launch until the summer of 2015, "due to governmental priorities." The satellite was set to head into orbit in December 2014. Fox-1 is on the flight manifest for NASA's Educational Launch of Nanosatellites Mission 12 (ELaNa-12). The first phase of Fox satellites are 1-Unit CubeSats that will include an analog FM voice repeater that will allow simple ground stations using a hand-held transceiver and a simple dual-band antenna to make contacts via the satellite. The Phase 1 CubeSats also can handle high-speed digital communications. Two Phase 1 Fox satellites have been accepted into the ELaNa program.

UPDATE ON FWRC CTCSS PLANS

This is a clarification of the front page article from last month's Allen County Ham News on the CTCSS proposal. Everything there is correct, with one exception: the tone itself! Initially, we thought that the 141.3 tone would be the way to go. Then we heard from our local ARES guru, Joseph, K9RFZ, who convinced us that the 97.4 tone would be more in line with local ARES resources. So we have proceeded with a request to the IRC for 97.4 HZ instead.

Here's the thing, however, don't start reprogramming any of your radios just yet! We would have to be approved for the 97.4 HZ tone, and there is always the possibility that we would have to go with the alternate, which is 141.3 HZ! Plus, the majority of repeaters in the Northeast Indiana region are on 131.8, which slowly will have to change over to one of the two approved tones. It will be interesting to see how this plays out.

This is still a work in progress. The IRC meeting at the November hamfest should be a lively one indeed this time around! We are a while away from obtaining the necessary hardware to implement the tone scheme that we talked about in the Ham News, so hang in there, we will let you know when it will be ready. I was surprised to be approached by some who are in favor of the tone system, to reduce intermod and other noise, so there are two sides to every story.

Steve Nardin, W9SAN



Section Election Results from Page 1
months.

Five incumbent ARRL Section Managers did not face opposition and were declared elected for new 2-year terms beginning on July 1: Tom Ciciora, KA9QPN (Illinois); Everett Curry, W6ABM (Oregon); Brandon Bianchi, NI6C (Santa Clara Valley); Paul Gayet, AA1SU (Vermont), and Gary Sorensen, W9ULK (Wisconsin).



This is the 70th anniversary of D-Day. If you would like to listen to the actual commercial radio broadcasts made on the day of the D-Day Invasion, they are available for free on-line at sites like:

https://archive.org/details/Complete_Broadcast_Day_D-Day

The shared aspect of these programs is the news of the Normandy landing reported throughout the day. In the early hours, news came only from German sources, no confirmation offered by the American military or America's allies. Later, the Allies issue bulletins. This collection of radio programs on the above web site isn't quite a complete broadcast day, because the first track is 1-hour-6-minutes edited from the first three-and-three-quarter hours (approx.) of June 6, 1944, to include only the news bulletins, cutting out the passages from the regular programming which was interrupted. Thus, the first track here covers from about half past midnight to sometime late in the 3 a.m. hour (with things like copyrighted music that would have been part of the original broadcast removed). The editing of this first track inserts silence where the cuts occur, making it easy to figure out where time jumps forward. The news announcers make occasional statements from which listeners can infer the then-current time.

FWDXA

Fort Wayne DX Association

MY FIRST NON-AMATEUR DX CONTACT

Carl Luetzelschwab K9LA

The term DX nowadays usually refers to a foreign contact, but it can also be more general in meaning – simply a long distance contact. Using the “foreign contact” meaning, my first foreign contact as a ham was with VO1FK in Newfoundland on 15-Meters in January 1962 when I was a Novice.

Using the “long distance” meaning and realizing that long distance is a relative term, my first long distance contact was with other Novices in 6-land and 7-land on 40-Meters – again when I was a Novice.

But in actuality I made a long distance (relatively speaking) contact even before my Novice days. Prior to becoming a ham, I was a shortwave listener (SWL). I even had a SWL call issued by the old Popular Electronics magazine – WPE9BQH. As best as I remember, that call was issued around the late 1950s. I was in elementary school at the time. And my infatuation with the Hardy Boys books drove me to wanting to be a detective.

Now a detective needs to keep in touch with other operatives. One such operative was Frank, the boy next door. He was the same age as me, and we both had an interest in electronics. So we each bought a CB walkie-talkie from the radio store that was within bicycle distance. We were able to buy them from our allowances for cutting grass, washing and drying dishes, and doing other chores around the house. I don't remember who made them, but they were likely very similar to the one shown in the accompanying picture.

The transmitter portion was transistorized and ran less than 100 milliwatts output, thus allowing it to be unlicensed. It was crystal-controlled on one of the CB channels (I'm pretty sure ours were on



Channel 14). The receiver was a super-regenerative receiver, and was set to the transmitter frequency with a tuning tool. The speaker served a dual purpose – it was also the microphone. A several-foot telescoping whip finished it off.

Greatest Walkie-Talkie Kit Value Ever!
knight-kit C-100 Walkie-Talkie
NO LICENSE, EXAM, AGE LIMIT—ANYONE CAN USE IT

EASY TO BUILD
... AND IT'S
FUN TO USE

2 for \$18.98 **\$9.95 EACH**

C-100 3-TRANSISTOR WALKIE-TALKIE TRANSMITTER KIT

- On-the-Move Communications Up to 1/2-Mile
- Operates Up to 20 Hours on a Single Battery
- Small, Compact, Neatly Styled—Weighs 9 oz.
- Easy to Assemble—Anyone Can Build It

The greatest value ever in a walkie-talkie kit! In a few seconds' time, you'll have this 3-transistor beauty assembled and ready for reliable, on-the-move communications up to 1/2 mile between units. Use it for camping, hiking, boating, hunting, hiking, games, meetings, or just talking with your backdoor around the house. And when you're done, it'll fold away into a pair of those 2-way radios. Everyone can use them—obviously no age restrictions or license requirements.

Flip the switch, then push the button to go on the air. Instantly—the built-in 2" speaker also serves as the microphone. Release button to listen, over the super-regenerative type receiver. Crystal-controlled transmitter operates on channel 7. Operates up to 20 hours on a single battery. 47' antenna telescopes into case.

High-impact, 50% "Shoetalk"™. With all parts, crystal, instructions, lead battery and optional carrying case (not shown) for \$9.95. 80 Y 804-D, ... Pkg. of Two 18.98. 80 Y 804-D, ... Pkg. of Two 18.98. 80 Y 804-D, ... Pkg. of Two 18.98. 80 Y 804-D, ... Pkg. of Two 18.98.

101 Uses—Indoor and Outdoor ALLIED



Frank and I had skeds at night before bedtime to keep up on the family news (he had two sisters and I had one sister – they gave us plenty to talk about) and general news. One day the DX bug bit. How far could we communicate with our walkie-talkies? So we set up a DXpedition of sorts. I would be the DXpeditioner, using my bicycle to travel to 'distant and far away places'.

Frank was in our front yard, and I headed out on my bicycle. After bicycling for a couple minutes, I would stop and call Frank. I made it to our elementary school and we still heard each other very well. My last stop was a sewage pumping station along the river – Frank was just above the noise level. With help from a map of our city and my dad, we determined that the distance was one-half mile. Wow – that was DX back then with our little walkie-talkies!

Although this month's column is kind of off topic from Amateur Radio, I think it's interesting to look back to see what shaped my DX life in Amateur Radio before getting my ham license. I'm sure many of you have similar stories from your early radio experience.

THE FOX HUNT CHRONICLES

Well, May finally arrived, and with it the promise of more reasonable weather. About time after this last winter, eh? The local contingent of Allen County foxhunters, less the fox, gathered together at Krueger Park eager to start their quest for their elusive prey early Sunday afternoon on the 4th of May. This crew consisted of the team of Jim & Annie Pliett, K9OMA & KA9YYI plus Carole & Al Burke, WB9's RUS & SSE, the team of Charles Ward, KC9MUT, Fred Gengnagle, KC9EZF and Phil Hooper, AB9IZ, the team of Kim & Jim Machamer, KB9's DOS & DOT, and the team of Linda & Steve Nardin, W9's LAN & SAN.

The role of the fox was played by Bob Dean, KC9UHU who was hid-out at Cook's Landing Park on Cedar Creek at the corner of Shoaff and Coldwater roads. Bob was using a cubical quad driven with about 50 watts as the high power fox, and a microcontroller controlled microfox which emitted around 30 milliwatts. Both of these units radiated on 146.340 MHz, i.e., on the input to the 146.940 repeater. The microfox was attached to a tree branch about ten feet in the air.

The fox started warbling promptly at 13:30 hours and was immediately heard by all of the foxhunt teams at Kruger Park. Everyone wasted no time taking off towards the north north-east. We seemed to get signals of increasing strength and generally consistent bearing with each reading. As we were busy taking readings we lost track of the fact that all of the other hunters separated from us and we were on our own. So we trusted our equipment and it duly led us to Cook's Landing in short order. In fact, we were the first hunters to localize the fox hideout. As it turned out Annie, KA9YYI was the first to physically locate the microfox dangling from a tree branch about ten feet



off the ground fifty one minutes into the hunt. Following her was the Ward, Gengnagle, Hooper team at sixty seven minutes, then the Nardins at seventy eight minutes, and finally the Machamers at eighty three minutes.

Based upon team mileage travelled (16.5 miles/Pliett/Burke, 15.7 miles/Ward/Gengnagle/Hooper, 20.7 miles/Machamer, and 21 miles/Nardin), along with the time-to-find results, the Pliett/Burke team were the winners of this hunt and thus will perform fox duties for the June contest. That hunt will start from Buckner Park (6114 Bass Rd.) on Sunday, 1 June, and we will use the input to the 146.88 machine (i.e., 146.288 MHz) as the fox frequency assuming we get permission from ACARTS. Mark that date on your calendar.

Following the hunt everyone proceeded to Culver's on DuPont Rd. for a delicious chow-down. It was GOOD!

There should be a mug shot of the par-

ticipants of this hunt available in the Ham News, and on the W9TE web page. (Don't confuse it with pictures you might see in the Post Office).

Statistics for this hunt and year-to-date are as follows:

Respectfully submitted,

Al Burke, WB9SSE

2014 Fox Hunt Schedule

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

- June 1
- July 6
- August 3
- September 7
- October 5
- November 2

The next Fox Hunt will start from Buckner Park and use the 146.88 repeater input (thanks to ACARTS for permission). Buckner Park is located on Bass Road, just west of the I-69 overpass.



FOX HUNT YEAR TO DATE POINTS

	KC9MUT	KC9EZF	AB9IZ	K9NDU	KC9UHU	W9SAN	W9LAN	ALEX	K9OMA	KA9YYI	
This Hunt	675.5	675.5	675.5	-	767	595	595	-	707.5	707.5	
Total	2373.5	2373.5	675.5	2226.5	2993.5	2221.5	2221.5	1079	1159.5	1159.5	
	WB9RUS	WB9SSE	KB9DOS	KB9DOT							
This Hunt	707.5	707.5	585.5	585.5							
Total	1779	1779	1788	1788							

SKYWARN SPOTTERS CONFIGURE WEATHER RADIOS

By Jay Farlow, W9LW, quadrant director, IMO SKYWARN

Several local hams configured dozens of NOAA weather radios for members of the general public at two Fort Wayne events in May. The first was Monday afternoon and evening, May 12, at the Walgreen's store on Coldwater Road at Dupont Road. The second was Saturday afternoon, May 17 at the Kroger Marketplace on West Jefferson Boulevard.

The following people did an excellent job assisting the public and representing amateur radio: Tom Baker, N9TB; Al Burke, WB9SSE; Jim Boyer, KB9IH; Steve Haxby, N9MEL; Jim Moehring, KB9WWM; Howard Pletcher, N9ADS; Tom Rupp, KU8T; and Charles Ward, KC9MUT. Representatives of the Allen County Office of Homeland

Security and WANE TV also participated. Photos of both events are available on the FWRC website.

New Net Control Station

Steve Haxby, N9MEL is now an official net control station operator for the IMO SKYWARN quadrant two net on the ACARTS 146.88 MHz repeater. Steve has maintained his official NWS spotter training and is well acquainted with public safety work, having retired from the Allen County Police Department. If you hear him take a shift, please congratulate him and welcome him to the position. As a reminder, should the 146.88 MHz demonstrate performance issues during SKYWARN operations, SKYWARN will move to the FWRC 146.76 MHz repeater. Also, keep in mind that our net in Fort Wayne

simultaneously serves as an Allen County (Ind.) net and a quadrant net, serving 11 counties.

NWS reminds spotters of preferred reporting methods

In mid-May, NWS Warning Coordination Meteorologist Michael Lewis sent an email to spotters with the graphic below, to remind them of the best ways to report various severe weather phenomena. He also asked spotters to review the following Web pages:

- Reporting methods: tinyurl.com/iwx-reporting
- Spotter aids: tinyurl.com/spotter-aids
- Situational awareness: tinyurl.com/iwx-sit-aware

Spotter Guide to Preferred Reporting Methods								
Reporting Method	Type of Event							
	Hail		Wind		Tornado/Funnel Cloud		Flooding/Flash Flooding	
	≤ ¾"	> ¾" or Increasing size	≤ 50 mph	> 50 mph or significant damage	Tornado Damage observed	Funnel No Damage observed	Flash Flood	Areal Flood
Twitter	✓	✓	✓	✓	✓*	✓*	✓*	✓
Facebook	✓	✓	✓	✓	✓*	✓*	✓*	✓
Amateur Radio	✓	✓	✓	✓	✓*	✓*	✓*	✓
Online Form	✓	✓	✓	✓	✓*	✓*	✓*	✓
Spotternetwork.org	✓	✓	✓	✓	✓*	✓*	✓*	✓
Telephone NWS		✓		✓	✓	✓	✓	
911 / Dispatch				✓	✓	✓	✓	
e-mail	The NWS prefers that spotters use the above methods for reporting real-time events . Using e-mail can result in significant delays .							
<p>✓* Note: If reports are provided via this method, spotters should call the NWS Office and 911. These events may quickly lead to significant loss of life. Phone conversations are critical to helping us understand what you are observing and the intensity of the event.</p>								

ITEM	MAKE	MODEL	DESCRIPTION	CONDITION	RESERVE	COMMENTS
32	UNKNOWN	?	AM TUBE RCVR	GOOD	-	"ALL AMERICA 5"
33	UNKNOWN	?	AM TUBE RCVR	GOOD	-	"ALL AMERICA 5"
34	MICRONTA (RS)	?	DIGITAL MULTIMETER	VERY GOOD	-	SMALL DIGITAL METER
35	GARRARD	?	TURNTABLE	GOOD	-	CLASSIC '70'S MID QUALITY TURNTABLE
36	UNKNOWN	?	AUTO BATT CHRGR	GOOD	-	6 & 2 AMP AUTOMOBILE BATTERY CHARGER CLEAN
37	ALINCO	DJ-580	HT	GOOD	-	NO CHRGR OR MANUALS
38	AUTEK	MK1	ELEC. MEMORY KEYER	GOOD	-	MAY HAVE MANUAL; COSMETICALLY GREAT
39	EIKI	LC-SVGA870U	PROJECTOR	FAIR	-	CONDITION UNKNOWN; NO TIME TO TEST
40	SHURE	44	DESK MICROPHONE	GOOD	-	CLASSIC 60 & 70'S BASE MICROPHONE
41	P.C. ELECTRONICS	ATV	432 MHz TV XCVR	GOOD	-	GOOD 70 CM ATV XCVR
42	AEA	PACKRATT 232	TNC	GOOD	-	SOME ACCESSORIES; CLASSIC PACKET RADIO TNC
43	HY-GAIN	?	ROTATOR & CONTROL	GOOD	-	MEDIUM DUTY ANTENNA ROTATOR & CONTROL
44	DELTA	4	4 POSITION COAX SW	GOOD	-	WITH LIGHTNING ARRESTOR
45	DELTA	4	4 POSITION COAX SW	GOOD	-	WITH LIGHTNING ARRESTOR
46	TEAC	?	REEL TO REEL TAPE DEC	GOOD	-	

A couple of the photos from the FWRC web page of the weather radio programming assistance provided by the local SKYWARN spotters.



Say Again?

"No flying machine will ever fly from New York to Paris."

*Orville Wright,
Aviation Pioneer*

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

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

CONTEST CALENDAR

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

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

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

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

ARRL's National Contest Journal: <http://www.arrl.org/ncj>

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

SEANET CONTEST			PORTUGAL DAY			ALABAMA QSO PARTY					
JUNE 7, 1200Z		JUNE 8, 1200Z		JUNE 14, 1200Z		JUNE 15, 1200Z		JUNE 7, 1600Z		JUNE 8, 0400Z	
3.5-28	-	PHONE, CW		3.5-28	-	PHONE, CW		1.8-28	-	PHONE, CW	
RS(T), SERIAL			RS(T) AND SERIAL OR DISTRICT CODE			RS(T) AND AL COUNTY OR S/P/C					
orari.or.id/seanet2014			portugaldaycontest.rep.pt			www.alabamapsoparty.org					
STRAIGHT KEY WEEKEND SPRINTATHON			WEST VIRGINIA QSO PARTY			ARRL JUNE VHF CONTEST					
JUNE 14, 1200Z		JUNE 14, 2359Z		JUNE 14, 1600Z		JUNE 15, 0200Z		JUNE 14, 1800Z		JUNE 16, 0300Z	
1.8-28	50	CW		3.5-28	-	PHONE, CW, DIGITAL		-	50+	PHONE, CW, DIGITAL	
RST, QTH, NAME, MEMBER NR IF MEMBER			RS(T), WV COUNTY, OR S/P/C			4-CHAR GRID SQUARE					
www.skccgroup.com			www.qsl.net/wvsarc			www.arrl.org/contests					
KIDS DAY			WAB 50 MHz PHONE			ARRL FIELD DAY					
JUNE 21, 1800Z		JUNE 21, 2359Z		JUNE 22, 0900Z		JUNE 22, 1500Z		JUNE 28, 1800Z		JUN 29, 2100Z	
3.5-28	-	PHONE		-	50	PHONE		ALL (EXCEPT 60,30,17,12)		PHONE, CW, DIGITAL	
NAME, AGE, LOCATION, FAVORITE COLOR			RS, SERIAL, WAB SQUARE OR DXCC ENTITY			CATEGORY, ARRL/RAC SECTION, OR DX					
www.arrl.org/kids-day			wab.intermip.net			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.

Our
42nd
BIG
YEAR

**FORT WAYNE
HAMFEST**
& Computer Expo

Allen County War Memorial Coliseum Exposition Center
4000 Parnell Avenue -- corner of Coliseum Blvd (Ind 930) and Parnell Avenue -- N 41 06 878 W 85 07 388

November 15/16, 2014

73,000 sq. ft. of indoor space - over 450 tables

International Ham Equipment Manufacturers

- Large Flea Market ⇔ Computer supplies •
- Forums and Meetings ⇔ VE Testing •
- New & Used Ham Dealers ⇔ Main and Hourly Prizes •

2014 Indiana A.R.R.L. State Convention

Hours: Saturday 9 - 4 EST
Sunday 9 - 12 EST
No advance ticket sales
Admission: (at the door only)
Sat & Sun \$6.00 (good both days)
Sunday only \$4.00
11 and under free with adult
Coliseum parking: \$5.00 per vehicle
Talk-in: 146.880 (-)

Tables: \$25 for Flea Market (8 ft)
\$50 for Premium (8 ft)
\$30 for Electricity (110V 20A)
For info or table orders, write to us at:
ACARTS / Fort Wayne Hamfest
PO Box 10342
Fort Wayne, IN 46851-0342
For recorded info or to leave us a message,
you can call us at 260-579-2196

Get the latest info at

www.fortwaynehamfest.com

Sponsored by the:

ALLEN COUNTY AMATEUR RADIO TECHNICAL SOCIETY (ACARTS)

Membership Application for ACARTS - and/or - FWRC

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

(ARRL membership helps your club maintain affiliation.)

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

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

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

A.C.A.R.T.S. Dues	
Regular membership	<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 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 (digipeaters)

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

Fort Wayne Radio Club Repeaters

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

D-STAR

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

Area Traffic Nets

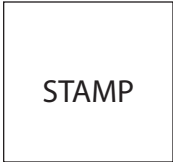
(please submit any changes or corrections to the editor)
IMO: meets nightly at 6:30 p.m. on 146.88-
Tri State Two Meter Net: meets daily at 7:00 p.m. on 147.015+
21 Repeater Group: Wed. at 7:30 p.m. on 147.150
Help and Swap Net: Mon. at 9:00 p.m. 146.94(-)

Daily Indiana Traffic Net: 3.910 @ 8:30 a.m. & 3.940 @ 6:00 p.m. local times.

Daily (QIN) Indiana Section CW net: 3.535 @ 8:00 a.m. & 8:00 p.m. local times.

Miscellaneous Nets

Allen Co. ARES Training Net: Tue. at 9:00 p.m. on 146.94-
Huntington ARES: Sat. at 8:00 p.m. on 146.685-
Whitley Co. ARES: Wed. at 8:00 p.m. on 145.270
 (Note 131.8 PL disabled for all nets)
Whitley Co. Sunday: Sun. at 8:00 p.m. on 444.550+, 131.8 PL
"No-Name" Net: 8:30 pm Sunday and Wednesday nights. 1.965 MHz or cross band on the 146.91 repeater.
Little Red Barn Net: Weekdays @ 8:30 a.m. on 3820 kHz.
Northeast Indiana Packet Net: Sunday at 9:00 p.m. on 145.530 @ 1200 baud. We use unconnected converse mode to communicate for a roundtable net setting. Use your "UNPROTO" command or equivalent to set Digi path(s) through the strongest station(s) needed between you and your destination. Only use those that are necessary! Have all your "Monitor" settings on so you can see everyone.
FWRC YL Net: Wed. 7:00 p.m. on 146.76-
FWRC 6 Meter Net: Tue. 8:00 p.m. on 50.580 USB
6 Meter AM Net: Thurs. 8:00 p.m. on 50.580 AM
FW Area Student Net: Wed. 9:00 p.m. on 146.91-
Indiana HF Traffic Nets Web Site:
<http://www.inarrl.org/inhfnet.html>



To:

Activities Calendar



Date	Time	Event	Place
06/01/2014	1:30 PM	Foxhunt	Buckner Park
06/10/2014	7:00 PM	FWRC Board Meeting	GSUMC
06/10/2014	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
06/17/2014	7:00 PM	ACARTS General Meeting	Salvation Army Facility
06/20/2014	7:00 PM	FWRC General Meeting	GSUMC
07/08/2014	7:00 PM	FWRC Board Meeting	GSUMC
07/13/2014	1:30 PM	Foxhunt	To Be Announced
07/18/2014	7:00 PM	FWRC General Meeting	GSUMC
		No July ACARTS Board Meeting	
		No July ACARTS General Meeting	
11/15/2014	9 AM - 4 PM	2014 Fort Wayne Hamfest	Allen County War Memorial Coliseum
11/16/2014	9 AM - Noon	2014 Fort Wayne Hamfest	Allen County War Memorial Coliseum