

Allen County HamNews

Fort Wayne Radio Club

Allen County Amateur Radio Technical Society

November 2006

Volume 7 Issue 11

Fort Wayne Radio Club at JOTA

Two members of the Fort Wayne Radio Club operated the JOTA operation at the Thunderbird District October Camporee in Wolcottville, IN. The location was superb from an electrical noise standpoint: the park was completely surrounded by Amish Farms! Zero noise!

We (AI, WB9SSE and myself) operated the station on 40 and 20 meters SSB from around 9:30 am OCT 21 to about 2:00 pm. There were approx 150 scouts at the site. As usual, we got a handfull that seemed really interested in Ham Radio. I handed out a flyer about Ham Radio and the Fort Wayne Radio Club to those interested. We used my FT-847, and club 80/10 dipole and coax, plus a 2 meter roll-up J-pole. Larry donated the power supply.

You have to plant the seeds somewhere!

73, W9SAN



What's Inside

Fort Wayne Radio Club News & Meeting Information	pg. 2
Fort Wayne Radio Club Minutes	pg. 3
ACARTS News & Meeting Information	pg. 4
ACARTS Minutes	pg. 5
ACARTS Christmas Party	pg. 5
FWDXA - A DXpedition to an Extremely Rare DXCC Entity	pg. 6
Indiana Section News for September 2006	pg. 7
Fort Wayne Hamfest Info	pg. 8
FCC "Omnibus" Report	pg. 8
VE Exam Schedule	pg. 9
Simple Is Better	pg. 9
Regional Hamfests	pg. 9
For Sale & Wanted	pg. 10
Membership Application	pg. 11
Activities Calendar	pg. 12

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

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, wb9uza at arrl.net. Please put "for newsletter" in the subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755.

**Deadline for Dec. issue is Friday, 12/1/06.
Please do NOT send anything in all caps!!**

Internet Home Pages:

Fort Wayne Radio Club:
<http://www.fortwayneradioclub.org>

ACARTS:

<http://www.acarts.com>

Ft Wayne DX Association:

<http://www.qsl.net/fwdxa/>

Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

Officers

President:

Jim Moehring
KB9WWM 493-8326
servo300 at aol.com

Vice President:

Woody Woodbury
KC9CGN 632-4083
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Al Burke
WB9SSE 637-1989
woffermom at cs.com

Treasurer:

Bob Streater
W8ST 672-9737
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Communications

Manager:

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WB9ZIY 483-4039
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Board of Directors

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wb9rus at cs.com

Larry Teminoff
KB9OS 490-3089
Teminoff at aol.com

Tom Baker
N9TB 747-2714
n9tb at arrl.net

Vic Guess
WB9UZA 485-7472
wb9uza at arrl.net



President's Corner



November is here and that means Hamfest! Its just a couple weeks away so get that list ready and make plans to attend. Stop by the club table and say "Hi". While you're there take a couple minutes to renew your Fort Wayne Radio Club membership. Not a member? Take a moment to join. We'd love to have you as a member.

The club was busy with a couple of activities in the month of October. Several members supported the Breast Cancer Walk by providing communications support. It was a large event with almost 3500 walkers traversing the sidewalks of downtown Fort Wayne. The event was very successful but we were a bit on edge at several points in the walk as the marchers came off the sidewalk unto the street (and into traffic). Fortunately, there were no injuries and the group once again put our communications skills to good use. Thanks to Chad, W9GGA for serving as net control and Richard N9HRA the county EC for his coordination efforts. That Saturday was also the SET (Simulated Emergency Test) for the state. During the event, I was able to contact Dave N9YNF, the section Emergency Coordinator, on 80meters and report our activities.

Last weekend was the annual Jamboree on the Air event. Steve, W9SAN the club Communications Manager and Al, W9SSE, club Secretary participated in the Thunderbird District Camporee at their camp in Lagrange County. Thanks Steve and Al for presenting ham radio to the scouts.

Speaking of Club officers, elections were held at the club meeting in October. I have good news and bad news to report. The good news is that your club officers for next year will remain unchanged. We do have one new board member and I would like to welcome Terry, K9FMX, to

the board. The bad news is that the club officers were all unopposed. Although I could interpret the lack of opposition as a positive sign for the performance of the current officers, I would like to see other members of the club take a more active role in the club. As I mentioned in my last column, the membership presented great ideas for improvements to the club. It is that kind of involvement that will make the club strong and vibrant.

I will do my best in the coming year to lead the club forward. There are a couple of projects that need to be undertaken by the club in the near future. The club trailer is in need of a facelift and some repairs. The generator engine is also in need of some repair or possibly replacement.

I was very proud to lead the club in the "Pledge of Allegiance" at the last meeting. This was one of the suggestions made at last month's meeting and we implemented it in October. It will become

continued on pg.6

November
FWRC Meeting:
Fri., Nov. 10, 7:00 PM
Program: FM Radio Clinic



Fort Wayne Radio Club Minutes 20 October 2006

The October 2006 meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church on 20 October 2006 with President Jim Moehring as the host. There were about 16 persons present.

OLD BUSINESS:

Jim Moehring started the meeting by calling all to attention for the pledge of allegiance.

The September minutes were read and there were no corrections.

The Treasurer's report was read as follows:

As of 20 October 2006 the club had a year to date income of \$1,971.74 and expenses of \$2,175.92 representing a year-to-date deficit of \$204.18. It had \$73.00 in cash and \$4,380.48 in checking/savings including \$27.00 in prepaid 2007 membership dues. Currently the electric bill at the Robison Park site is running about \$32.00/month. The largest single club expense is for the club's liability insurance policy which runs about \$620.00 per year. Considering upcoming expenses through the end of the year, the year-end deficit is expected to be no more than \$400.00.

Jim noted that the Breast Cancer Association Walk-a-thon was a resounding success; there were about 3500 participants. They thoroughly inundated downtown Ft. Wayne, and crowd control was a bit of an issue for the FWPD. However our communications support efforts were effective and well received.

Clint Stedje reported on the last Foxhunt. Clint & Jim & Kim Machamer were the fox, and they hid out at a schoolyard in Leo. The fox itself was hidden beneath a dumpster on the property. Carl Rittenhouse was the first hunter on the scene, but not the first to find the fox. It was found by the team of Jim Pliett and Carole & Al Burke. So Jim, Carole & Al will be the fox for the next and final hunt of the season on November 12 at 1:30 PM. Following the Foxhunt the annual post Foxhunt party will be held at Jim & Ann Pliett's place up on Wappes road. Wild and wooly beverages are likely to show up again at this year's event.

Steve Nardin reported that the Echo-Link capability on the 146.91 MHz machine is once again functional. Steve replaced the Echo-Link control link transmitter that Kevin's cat destroyed and reports that everything seems to be working normally.

Jim Moehring reported that the club installed a vertical antenna on the roof of the Science & Technology building at IPFW to support IPFW's newly reinvigorated campus ham radio club station. Club members donated the antenna, feedline and mounting hardware. Jim noted that the ambient electrical noise level observed at the IPFW site was very low.

Tom Baker noted that the club would once again have a table

at the ACARTS hamfest. The table can be used by club members wishing to sell items. Tom has copies of the table sales rules for those interested and he reminded everyone that if you wish to use the table to sell something you must sign up to man the table for a short period of time (usually for an hour) sometime during the hamfest operating hours. Tom has a sign-up sheet.



Carole Burke discussed the upcoming Christmas Party. Present plans anticipate a carry-in at the church as in the past.

Steve Nardin announced that he and Al Burke would support the Allen County Boy Scouts JOTA up in LaGrange county Saturday the 21st. They planned to set up an HF station operating on 40 meters and above, and a vhf station. Boy Scout JOTA stations will be operating across the country on the 21st so there should be ample opportunities to show off our hobby to scouts attending the weekend campout.

Steve Nardin announced that he had copies of plans for a 6 meter vertical dipole available for anyone interested.

NEW BUSINESS:

Nominations for club officers and Board members for the 2007 club year were reopened. Phil Hooper was nominated for a Board position and agreed to run. After nominations were closed the slate for the 2007 club year was as follows:

President -	Jim Moehring
Vice President -	Woody Woodbury
Treasurer -	Bob Streeter
Secretary -	Al Burke
Editor -	Vic Guess
Communications Mgr -	Steve Nardin
Board of Directors (elect 3)	Tom Baker
	Carole Burke
	Clint Stedje
	Terry Bowman
	Gary Stebbins
	Phil Hooper

Since there was only one person each willing to run for club Officer positions, those running were elected by affirmation. After the secret ballots for the Board of Director positions were counted, the following three persons were elected to the Board for the 2007 club year:

Tom Baker, N9TB
Carole Burke, WB9RUS
Terry Bowman, KC9FMX

Following the business meeting the 50-50 raffle was held. The \$14.00 pot was split between Rich Andrew, N9HRA and the club treasury.

Respectfully submitted,
Al Burke, WB9SSE

STATE OF THE ARTS

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS Officers

President

Vic Berko, KA9LTV
(260) 456-2012
vberko at comcast.net

Vice President

Dave Lindquist, W9LKH
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Secretary

Robin Berrier, KB9PCF
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Treasurer

Howard Pletcher, N9ADS
(260) 747-5252
n9ads at juno.com

ACARTS Managers

Activities

OPEN

Emergency Preparedness

Dan Soper, KB9NGM
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Fundraising Manager

Jim Boyer, KB9IH
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kb9ih at arrl.net

W9INX Trustee

Vic Berko, KA9LTV
(260) 456-2012
vberko at comcast.net

Tech Committee

Emery McClendon, KB9IBW
(260) 485-4120
kb9ibw at juno.com

President's Message



It is finally here. It is November, and the Fort Wayne Hamfest is a few weeks away. If you want to help work at the Hamfest, there is still time to volunteer.

Contact Jim Boyer, KB9IH, and let him know that you want to help and the time that you are available during the weekend. This is our big weekend and it takes a lot of people to make it a successful Hamfest.

The program last month was a National Geographic Video titled "Tornado Intercept". It was about two filmmakers who constructed an armored vehicle and made an attempt to drive it into the vortex of a tornado to film and record with instruments what happens inside the vortex. Everyone enjoyed the presentation as it was both entertaining and informative.

The program for November is a wrap up of the Hamfest, and the election of officers for 2007. The current officers have indicated that they will run for another term. We will also accept final nominations at the November board meeting, with the election taking place during the general meeting the following week.

Speaking about elections, you should be reading this before the General Elections for your elected representatives. Be sure to do your civic duty and vote. Remember, if you do not vote, do not complain later if you are dissatisfied. Your vote could have made the difference. This will be the first election since 1994 that I will not be an election official. With my new job and having to work some evenings and weekends, I had already asked for the Hamfest weekend off. As an official you had to attend a training class on the Saturday before, meet to set up the polling place on Monday night, and be off on Election Day. It would be difficult to ask for additional days off as I have to work a 40 hour week as a Supervisor. The experience I had was rewarding.

Mark your calendars for December 19, 2006.

That is the night of the AC-ARTS Christmas Party. I am going to try something new this year. The Christmas Party will be at Casa D'Angelo on Fairfield Ave. We will have a special menu for the night which will have a choice from a list of entrees. The party will start at 7:00 PM and reservations are required. The reservation deadline is December 12, 2006. For more details read the activities articles. That is all I have for now, see you at the Hamfest.

73,
Vic, KA9LTV

Meeting Schedule

General Meeting: Nov. 21,
7:30 PM - **Program:** elections,
hamfest critique & wrap-up

Next Board Meeting: Nov. 14,
7:30 PM All members are encour-
aged to attend.





ACARTS Christmas Party

The AC-ARTS Christmas Party will be on December 19, 2006. It will be held at Casa D'Angelo on Fairfield Ave, and will start at 7:00 PM. We will have a special menu that you will have a choice from.

The club will pay for the cost of the meal. Reservations are required, and the deadline is December 12, 2006.

THE MENU:

Spaghetti Parmigiano
Lasagne
Ravioli
Fettuccine Primavera (vegetables and pasta)

A small Casaburo Insalata and beverage will be included in your choice.

NOTE: The Fairfield location has a banquet room, Casa Mare on Parnell does not. There is parking behind the restaurant.

73,
Vic, KA9LTV

October 2006 ACARTS Board Meeting Minutes

The meeting was called to order by Vic, KA9LTV.



Vic stated that the October General meeting would be a National Geographic video "Tornado Intercept".

He said that he is planning the club Christmas party as a dinner at Casa D'Angelo on the regular meeting night, Tuesday, December 19th.

Howard, N9ADS, said that he needs an updated club equipment list by December 1, 2006, so that he can renew the insurance policy.

He added that table sales for the Hamfest are coming in.

Jim, KB9IH, stated that Hamfest tickets are in the process of being printed.

Vic, KA9LTV, asked if all board members would run for office for 2007. All members present said that they would. No other nominations were made.

The meeting was adjourned at 8:10 p.m.

Submitted by Dave Lindquist, W9LKH

October 2006 ACARTS General Meeting Minutes

The meeting was called to order by Vic, KA9LTV.

He said that he is planning the club Christmas party as a dinner at Casa D'Angelo on the regular meeting night, Tuesday, December 19th. He said that we can get a separate meeting room if we have at least 16 people attend.

No other business was discussed.

An interesting National Geographic video "Tornado Intercept" about a film crew building an armored vehicle to try to film inside a tornado was shown.

Submitted by Dave Lindquist, W9LKH





Ft Wayne DX Association

**A DXpedition to an Extremely Rare DXCC Entity
Carl Luetzelschwab
K9LA**

In December, two Amateur Radio organizations in India will put the Lakshadweep Islands (VU7) on the air. These islands are off the southwest coast of India in the Indian Ocean. Due to the difficulty of obtaining permission from the Indian government to operate from these islands (even by Indian nationals), this DXCC entity is very high up on the DX Magazine's Most Wanted Survey. The most recent results of this survey are at www.dxpub.com/dx_news.html, and VU7 is the second most desired DXCC entity for DXers worldwide.

With two organizations planning to operate, this is an unprecedented opportunity to work the rare VU7 DXCC entity. So if you need VU7, dust off your rig and make sure your antennas are still up - it may be a long time before VU7 is on again. As for call signs, the ARSI organization (Amateur Radio Society of India) will use VU7LD and the NIAR organization (National Institute of Amateur Radio) will use VU7RG.

If your rig and antennas are ready, the next problem is propagation. Working VU7 is going to be tough for those

of us in North America. There are two reasons for this. First, for all intents and purposes we're at solar minimum. So MUFs (maximum usable frequencies) will be low. Second, the short path from VU7 to North America is over the northern polar area. So there won't be much daylight on this path in December to move the MUF up during the day.

But there's usually a silver lining in every black cloud. With short path looking bleak, long path will likely play an important role in North America working VU7. A very large portion of the long path will be bathed in sunlight during the day, which will offer higher MUFs than short path. Additionally, both the long path out of VU7 and the long path out of North America head toward the robust equatorial ionosphere, making higher MUFs even more likely.

The accompanying table shows the ten best hours to work VU7 from W9-land (along with six other geographical areas in North America). For more details about propagation to VU7, go to www.vu7.in, and click on the 'Predictions' link at the top. Then scroll down to and click on the 'Predictions from VU7 to North America' link at the bottom of this page.

If you're going after VU7, good luck. And make sure you check long path to the south.

Propagation predictions from VU7 to North America, December 2006, all times are UTC.

These predictions are the ten hours with the highest probabilities of propagation.

Short path is designated by sp, long path by lp.

NA Target	40 m	30 m	20 m	17 m	15 m	12 m	10 m
W1, W2, W3, VE1, VE2	----	----	sp 13-14, lp 13	lp 14-15	lp 14-16	lp 15-16	----
W4	----	----	sp 13-14, lp 13-14	lp 14-15	lp 14-16	lp 15	----
W8, W9, VE3, VE4	----	----	sp 14, lp 14	lp 14-16	lp 15-16	lp 15-16	lp 16
W5	----	sp 14	sp 14, lp 14, lp 01	lp 14-16	lp 15-16	lp 15	----
W0, VE5	----	----	----	lp 14-16	lp 15-17	lp 15-17	lp 16
W7, VE6, VE7	sp 17, sp 01	sp 01	----	lp 16-18	lp 16-18	lp 18	----
W6	sp 16, sp 01	sp 01	----	lp 15-17	lp 16-17	lp 16-17	----

FWRC President's Corner cont'd.

a staple of all of our meetings.

Finally, because of the hamfest set-up falling on the 3rd Friday of the month, the November meeting will be held a week earlier, November 10th. Steve, W9SAN is putting together a FM radio clinic. Bring in your FM rig and have it checked out by the technical group. They will be checking frequency, power and deviation and discussing those aspects with the club.

The Christmas Banquet is fast approaching. Please mark the date on your calendar. I would love to see all of you at the banquet.

See you at the Hamfest! Again, drop in at the FWRC booth and say. Hello.

Indiana Section News for September 2006

Condolances to the Family and Friends Of Ted K Clifton W9TC, of Fort Wayne. Ted was a longtime member of the Amateur Radio Community in the Fort Wayne area. He will be missed.

Delbert Felix KC9HRO, and other local hams of Napoleon, Indiana, had a good experience with upgrading their amateur radio licenses. Delbert contacted James Vohland Jr. N9VO who, with Perry Cummins WK9L, set up a class for 8 individuals in a meeting room at the Hampton Inn Hotel in Batesville, to hold classes in CW. The Hampton Inn Hotel donated the use of the meeting room at no-charge. Delbert KC9HRO, would like to extend a large "Thank You" to Jim N9VO, and to Perry W9KL for donating their time above and beyond the call of duty away from their families to help this group upgrade their licenses.



On Tuesday, September 26th, the City of Bloomington, Parks and the Recreation Department honored area radio amateurs with the BRAVO award. This award is presented monthly to community volunteers that contribute significantly to the programs and events offered by the Parks and Recreation Department. The award recognizes three local groups who made up amateur radio supports for the Hoosier Hills Bike Tour, the Monroe County ARES-RACES Group, Bloomington Amateur Radio Club, and the Indiana University ARC. Emergency Coordinator Carl Zager KB9RVB accepted the award on behalf of Monroe County hams from Bev Johnson, Adult/Family Services Manager. It is most gratifying to see local amateur radio groups receive the recognition that they so richly deserve for their public service.

I have been informed that ARRL Card Checkers, Carl Luetzelschwab K9LA and Vicki Luetzelschwab AE9YL, will be next to the ARRL Table at the Fort Wayne Hamfest/Indiana Section ARRL Convention to do DXCC/WAS/VUCC card checking and applications. Bill NC1L, from ARRL Hq is to be there also for WAC card checking and answers to your awards questions.

Newt Straup KJ9J, Co-Manager of the Indiana Section CW Traffic Net (QIN) would like to express his thanks for all of the help he has received this summer in the operations of the net. Newt will be heading south for the winter about October 25th. One of our net regulars, Kirk KO9D, has asked to be relieved of his NCS duties. If anyone can see a way to help out this fall and winter as a NCS, it would be greatly appreciated. QIN meets daily at 0930 and 1900 EDT (1330 and 2300 UTC) on 3656 KHz. Needless to say, help on either of the Section Traffic Nets QIN and ITN are always appreciated.

Speaking of help, our OOC, John Merkley AA9WD, is looking for a few good operators to serve as Official Observers. Sorry to say, this is not a high profile appointment, but it is an important one. Please contact me or John < jmerkley@psi.net > if you are interested.

Total number of ARES operations for September: 65. Total Person-Hours reported 635.07. Thank you Dave N9YNF for your always regular monthly SEC Report.

One of the factors that helps keep a club "glued" together is a periodic newsletter. I receive about 10-12 newsletters monthly from various clubs, and I'm pleased to receive them. If your club doesn't publish a monthly newsletter, give some serious thought to doing so. Even if it is only a one page affair, it helps remind members that there is something of local interest for them to be involved in. It also serves as a reminder of monthly club meetings, and any program content for the meeting.

The following VHF/UHF Net Managers reported their net's activity for September: KC9BHI, N9ZMY, N9DGQ, KE9WI, KB9UAG, WA9PSV, KF9EX, WB9RVN, WB9NCE, WR9G, KA4HWX, W9THD, W9AU, and KA9QWC. If your Net Manager's callsign does not appear in this list, then no report of your net's activity was sent to the Indiana Section VHF/UHF Net Manager, John Kinley KC9BHI. Send monthly reports to: < kc9bhj@arrl.net >.

September Section Net Activity:

NET	FREQ	DAILY TIMES (UTC)	QNI	QTC	QTR	SESS
IITN	3910 KHZ	1230/2030	224	123	1184	??
QIN	3656 KHZ	1330/2300	197	133	961	51
ARES	3910 KHZ	4TH SUN/MO@1200Z	1	0	5	1
HOOSIER VHF NETS 13 REPORTING			608	12	970	56
HOOSIER DIGITAL NETS(2) NO RPT RECD						

September ORS Traffic Reports: KJ9J 156, K9PUI 132, WA9JWL 52, AB9AA 15, KA9QWC, 12, N9HM 10, NA9L 8, WB9NCE 6.

73,

ARRL Indiana Section
Section Manager: James S. Sellers, K9ZBM
k9zbm@arrl.org



Fort Wayne Hamfest and Computer Expo Indiana State A.R.R.L. Convention November 18 - 19, 2006, Fort Wayne, Indiana

The 34th Annual Fort Wayne Hamfest & Computer Expo and Indiana State A.R.R.L. Convention, sponsored by the Allen County Amateur Radio Technical Society (AC-ARTS), will be held at the Allen County War Memorial Coliseum at the corner of Indiana 930 (Coliseum Blvd) and Parnell Ave. Open to the public 9:00 A.M. - 4:00 P.M. EST on Saturday and 9:00 A.M. - 3:00 P.M. EST on Sunday. Vendor setup is Friday evening and Saturday morning. Admission is only \$6.00 (good for both days) at the door only. 11 and under are free with adult. Parking is \$4.00. There are over 900 commercial and flea market tables (133,000 sq. ft.), all under one roof, containing both new and used radio, computer, and general electronics items. Vendors include several International ham equipment manufacturers. Activities will include many forums and meetings, and VE testing on Saturday. Talk-in on 146.88(-). For more information leave a message on the answering machine at (260) 450-4869 and you will be contacted. You can also send an SASE to AC-ARTS / Fort Wayne Hamfest, P.O. Box 10342, Fort Wayne, Indiana 46851-0342, or visit our World Wide Web site at <http://www.fortwaynehamfest.com>

FCC "Omnibus" Report And Order Contains Pluses, Minuses And Errors



from *The ARRL Letter* – The FCC's recent Report and Order (R&O) in WT Docket 04-140 seems to offer something for just about every sector of the Amateur Radio community, but it's not without shortcomings. Most appear to be unintended consequences stemming from the FCC's arguably too-generous allocation of 75 meter phone spectrum to Amateur Extra class licensees. The FCC indicated it was only doing what the ham radio community said it wanted.

"Indeed, a number of commenters argue that the NPRM (Notice of Proposed Rule Making) proposal to increase the amount of spectrum permitted for voice communications would still not meet the demand for voice communication in the HF bands, particularly in the 80 meter band," the FCC said in the R&O, released October 10. Several radio amateurs filing comments justified extending the phone allocation further into the CW band, the FCC continued, citing their arguments that the CW band is "grossly underused and represents a huge waste in spectrum."

Once the new rules go into effect, the 75 meter phone

band will span 3800 to 4000 kHz for Generals, 3700 to 4000 kHz for Advanced class licensees (ARRL had requested 3750 to 4000 kHz), and 3600 to 4000 kHz for Amateur Extras (ARRL had requested 3725 to 4000 kHz). Far more modest phone expansions were the rule for 40 and 15 meters, the other affected bands.

But the ample 75 meter Amateur Extra class phone allocation not only effectively reduces the amount of 80-meter spectrum available for CW, RTTY and data, it actually eliminates Advanced and General class access on any mode to certain segments where they now have privileges. Sensitive to fallout from the "incentive licensing" debacle of the late 1960s, the FCC in the past has indicated it wouldn't let that kind of thing happen again.

In the runup to the April 2000 license restructuring, the FCC assured that any pending changes would not take away any incumbent licensee's privileges, and it carefully avoided doing so in its restructuring R&O. In applauding the ARRL's "refarming" proposal in this docket's NPRM, the FCC pointed out that "as

continued on pg. 10

Test Points

04-Nov-2006

Sponsor: W5YI VEC - ALLEN COUNTY

Time: 9:00 AM (Walk-ins allowed)

Contact: JULIAN F FRANKE
(260)484-1728

VEC: W5YI VEC

Location: ANTHONY WAYNE AREA COUNCIL
8315 W JEFFERSON BLVD
FORT WAYNE, IN 46804



18-Nov-2006

Sponsor: FORT WAYNE VE TEAM

Time: 9:00 AM (Walk-ins allowed)

Contact: Tom Baker

(260)747-2714

Email: n9tb@arrl.net

VEC: W5YI VEC

Location: ALLEN COUNTY WAR MEMORIAL COL
4000 PARNELL AVENUE
FORT WAYNE, IN 46802

23-Dec-2006

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA
1220 OLD LINCOLN HWY
HOMELAND SECURITY BUILDING
VAN WERT, OH 45891

24-Feb-2007

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA
1220 OLD LINCOLN HWY
HOMELAND SECURITY BUILDING
VAN WERT, OH 45891

Simple Is Better

Do you maintain a website or are you one of those folks that decorate their e-mail with little fancy-dancy “dodads”? If so read on.

Here are two experiments:

#1) Take a pair of scissors and trim out an image from a Sunday cartoon. Fasten the cartoon to a piece of wire about a foot long with a piece of tape. Now take a book that you haven't read before and start reading the first chapter. Have a family member take the wire with the cartoon on the end of it and wave it around the top of the page you are reading. Kind of distracting isn't it?

#2) Go to one of those web sites with all the junk dancing around. Time yourself reading the important information. Now go to a similar page but just select the text with your cursor, copy it and paste it into a text editor of your choice. Now read the text. Which is easier reading? Which took you the longest to read (excluding the time to do the copy & paste)?

Now if you want someone to read something you have written would you prefer to send plain text or text with a lot of distractions?

2006 Foxhunt Schedule

March 5 – 1:30 PM

April 2 – 1:30 PM

May 1 – 6:30 PM

June 5 – 6:30 PM

July 10 – 6:30 PM

Aug 7 – 6:30 PM

Sept 11 – 6:30 PM

Oct 9 – 6:30 PM

Nov 12 – 1:30 PM

Dec. – none

All foxhunts start at off track betting parking lot, Washington Ctr. & Lima Rds.



Carl, N9NRO

Regional Hamfests

Date	Location	Contact Phone	URL or E-mail
18-19 Nov 2006	Fort Wayne, IN	260-489-6700	http://www.fortwaynehamfest.com
25 Nov 2006	Bloomington, IN	812-333-4116	http://w9ear.org/hamfest.htm
16 Dec 2006	Lowell, MI	616-897-7659	http://www.argyl.org
21 Jan 2007	Hazel Park, MI		http://www.hparc.org

For more complete information go to <http://www.acarts.com/hamfests.htm> or <http://www.arrl.org/hamfests.html#listing>



For Sale & Wanted

Electronic Equipment For Sale:

- Hewlett-Packard HP331A distortion analyzer, \$125.00
- General Radio 1840A 20watt audio output meter, \$10.00
- General Radio 1432M decade resistor box, \$5.00
- Diamond D130 25-1300MHz discone antenna, \$25.00
- 440MHz vertical antenna, \$10.00
- Amateur Television Station, Tx/Rx 439.25MHz, Rx 910MHz, 440MHz antenna, 910MHz antenna and more, \$100.00
- 3 element 6meter beam, \$25.00

Paul Welty, WB9EBX, 260-485-5931, apfwelty(at)verizon.net

* * *

For Sale:

48 ft. Spalding tower with motor mounting hardware six 8 ft sections with gin poles and guy wires, tower is in good shape and is down on ground. Has been stored in garage for number of years out of weather. \$225

Questions: w9mzh(at)juno.com
260-432-6175 home
260-385-9959 cell
ask for Gene

* * *

Free:

Laser printer - Apple LaserWriter IIIf, RS-232 serial interface, HP engine
Vic Guess, 260-485-7472, wb9uza(at)arrl.net



"Omnibus" Report, continued

proposed, no licensees would lose any spectrum privileges." Nonetheless that's just what happened:

Generals lose 150 kHz of CW/data spectrum on 80 meters but gain 50 kHz of phone spectrum on 75. They also lose 25 kHz of CW/data spectrum on 40 meters but gain 50 kHz of phone privileges on that band. Factoring in another 25 kHz of phone spectrum on 15 meters that's an overall gain of 125 kHz of phone spectrum offset by an overall loss of 175 kHz of CW/data spectrum -- or a net loss of 50 kHz in spectrum privileges.

Advanced licensees also lose 150 kHz of CW/data spectrum on 80 meters but gain 75 kHz of phone spectrum on 75. They also lose 25 kHz of CW/data spectrum on 40 meters but gain 25 kHz of phone spectrum there. That's an overall loss of 175 kHz of CW/data spectrum offset by an overall gain of 100 kHz of phone spectrum (25 kHz less than Generals). The net loss in Advanced privileges works out to 75 kHz (25 kHz greater than Generals).

The new rules are "nothing but net" for Novice and Tech Plus (Technician with Element 1 credit) licensees. These licensees take home a whopping 250 kHz of additional CW spectrum (CW/data on 10 meters).

The R&O contains several apparent mistakes, too. For example, in §97.301(d) the 80 meter row should read 3.525-3.600 MHz for all three ITU regions. In §97.305(c), the frequencies in the first line for 40 meters should read 7.000-7.100 MHz. The FCC will fix these errors when the "official" R&O text appears in the Federal Register later this fall.

Other corrections may prove more troublesome. Creating a humongous 75 meter phone band for Extras effectively, but apparently inadvertently, deleted the only 80 meter segment where automatically controlled digital stations may operate -- 3620 to 3635 kHz. The new rules no longer permit RTTY and data there, however.

In addition, the FCC accommodated the inclusion of images in data transmissions by defining a range of image emission types as "data" and limiting them to 500 Hz bandwidth in the RTTY/data subbands. Unfortunately, it did so in a way that also limits J2D emissions -- data sent by modulating an SSB transmitter -- to 500 Hz bandwidth.

Membership Application for ACARTS - and/or - FWRC

Name: _____ Call sign: _____ License class: _____

Street address: _____ City: _____

State: _____ ZIP : _____-4_____ 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 \$12.00/yr. premium.

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

A.C.A.R.T.S. Dues

- Regular membership \$12.00 / year
 - Additional family members ¹ \$6.00 / year
 - Student membership ² \$6.00 / year
 - Associate membership ³ \$6.00 / year
- (New Regular memberships are \$1/month)

Fort Wayne Radio Club Dues

- Regular membership \$15.00 / year
 - Family membership ¹ \$21.00 / year
 - Student membership ² \$6.00 / year
 - Associate membership ³ \$15.00 / year
 - Mailed newsletter premium \$12.00 / 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
4. 9 digit ZIP code required for US bulk mail

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

ACARTS
PO Box 10342
Fort Wayne, IN 46851

Fort Wayne Radio Club.
PO Box 15127
Fort Wayne, IN 46885

For dual membership, fill out both sides and send 2 checks to either club. **Payment by check is strongly encouraged!**

ACARTS Voice Repeaters

- 146.880 (-) General use / Skywarn priority
- 147.255 (+) General use / Autopatch priority*
- 443.800 (+) General use

(All repeaters have autopatch, but 88 has only speed dial emergency #'s.)

ACARTS Digital Repeaters (digipeaters)

- 144.390 (s) APRS - wide

Fort Wayne Radio Club Repeaters

- Voice: 146.76 (-) General use
- 146.94 (-) General use with autopatch
- 146.91 (-) EchoLink connection repeater
Node number 16636
- 444.875 (+) General use
- ATV: 439.25 In, 910.250 Out, 144.340 Audio & control

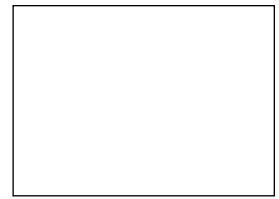
Area Traffic Nets

- (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 p.m. on 147.015+
- 21 Repeater Group:** meets each Wednesday at 9 p.m. on 147.150
- Help and Swap Net:** Mondays at 8:30 p.m. 146.94(-)
- 6 Meter AM Net:** Last Tuesday of the month at 8:00 pm EDT or EST on 50.580 MHz <-- NEW

Miscellaneous Nets

- Huntington ARES:** Saturday at 8:00 p.m. on 146.685
- Whitley Co. / ARES:** Wednesdays at 7:15 p.m. on 145.270 (Note 131.8 PL disabled for all nets)
- Whitley Co. Sunday:** Sundays at 7:45 p.m. on 444.550 +. (The 146.460 simplex crossbanding from both nets has been dropped.)
- 160 Meter "No-Name" Net:** Sunday and Wednesday nights at 8:00 PM Indiana time. On 1966 kHz. Everyone welcome!

Allen County HamNews
 PO BOX 10342
 FORT WAYNE, IN 46851



TO:



WGIX/R



Activities Calendar

Date	Time	Event	Place
10/31/06	7:00 PM	FWRC Board Meeting	GSUMC
11/10/06	7:00 PM	FWRC Meeting	GSUMC
11/12/06	1:30 PM	Foxhunt	off track betting parking lot, Washington Ctr. & Lima Rds.
11/14/06	7:30 PM	ACARTS Board Meeting	Salvation Army Center
11/18-19/06	9-4, 9-3	Fort Wayne Hamfest	Memorial Coliseum
11/21/06	7:30 PM	ACARTS General Meeting	Salvation Army Center
12/1/06	---	deadline for Dec. ACHN items	
12/5/06	7:00 PM	FWRC Board Meeting	GSUMC
12/12/06	7:30 PM	ACARTS Board Meeting	Salvation Army Center
12/15/06	6:00 PM	FWRC Christmas Banquet	GSUMC
12/19/06	7:00 PM	ACARTS Christmas Dinner	Casa Mare
1/9/07	7:00 PM	FWRC Board Meeting	GSUMC
1/9/07	7:30 PM	ACARTS Board Meeting	Salvation Army Center
1/16/07	7:30 PM	ACARTS General Meeting	Salvation Army Center
1/19/07	6:00 PM	FWRC Auction	GSUMC