Allen County HamNews Fort Wayne Radio Club

August 2005



Bill Trulock, K9RKA, Silent Key

BILLY A. TRULOCK, (K9RKA), 64, died Sunday, July 3, 2005, at Parkview Hospital in Fort Wayne. Born in Indianapolis, he was an Electronics Tech with the City of Fort Wayne for 27 years and retired

in 1995. He was an Air Force Vietnam Veteran. He was a member of Fort Wayne Radio Club, American Legion Post 82, V.F.W. Post 10,006, U.S.A. TV, A.R.R.L., and U.C.T. Survived by mother, June Trulock of Fort Wayne; daughter, Becky Deschene of Witchta, Kan.; and companion, Bonnie Harber of Fort Wayne. Service is 11 a.m. Friday at D.O. McComb & Sons Lakeside Park Funeral Home, 1140 Lake Ave. Calling is from 2 to 5 and 7 to 9 p.m. Thursday at the funeral home. Burial at Greenlawn Memorial Park. – Published in the Fort Wayne Newspapers on 7/6/2005.

FWRC Repeater Shack Moved!

Volume 6 Issue 8



The "New" FWRC repeater shack has finally been moved into its new location at the Robison Park site. The above picture was taken on July 29 after the work crew gave the final "nudge" to position the shack on its new foundation. There are more photos on pages 7 and 6 showing the shack at its original location at Ratheon, the repair work, and the final move to the new site.

A slide show of all the photos is being prepared and will be presented at a future FWRC meeting.

What's Inside

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 Sep. issue is Friday, 8/26/05. 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/

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Officers

President: Tom Baker N9TB 747-2714 n9tb at arrl.net

Vice President: Steve Nardin WB9ZIY 483-4039 wb9ziy at arrl.net

Secretary: Al Burke WB9SSE 637-1989 woffermom at cs.com

Treasurer: **Bob Streeter** 672-9737 W8ST w8st at arrl.net

Communications Manager: Clint Stedge KB9LOF 485-4067 kb9lof at juno.com

Board of Directors

Carole Burke WB9RUS 637-1989 wb9rus at cs.com

Jim Moehring KB9WWM 493-8326 servo300 at aol.com

Phil Hooper, AB9IZ 341-1062 phooper at ab9iz.net

Vic Guess WB9UZA 485-7472 wb9uza at arrl.net



President's Corner

The big news this month is the move going on with the 146.76, 146.91, and 440 repeaters. The 440 and "91" machines went off the air the week following Field Day so that we could get the racks out of the AEP

Spy Run "penthouse" with the help of AEP equipment. Then last week the feedlines and antennas came off the old tower, were tested to make sure everything was still useable, and were mounted on the new tower.

Probably the biggest part of the move last week was getting the new "shack" from Jim's, K90MA, house to the new tower site. The building was placed on the trailer on Thursday night, and Friday morning at 5:30 AM Al, K9FW, hooked his big Dodge pickup to the trailer and away it went. The early hour was picked to see minimum traffic and it took less than an hour to get the building to the site. Al did a fantastic job placing the building, still on the trailer, over the concrete pad. The building was jacked up off the trailer onto cement block posts, and the trailer was pulled out. Then the slow and tedious task of jacking the building down onto the pad one half block at a time was done. I cannot say it was done without incident, but it went well and the building looks great in it's new home. And there was very little blood shed in the process, but what can you expect with a bunch of guys working on a doit-yourself project. Everyone please give a huge thank-you to Al, WB9SSE, and Jim, K9OMA, for their work on this project.

There is still more to do this month getting the ice bridge in place, a new power drop to the building, inspection, and getting the repeaters back up and running.

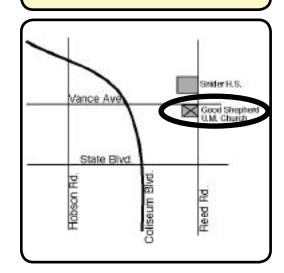
Other club activities coming up during the month of August include the general meeting

P.O. Box 15127, Fort Wayne, IN

and the Nelson's Chicken sale fundraiser. The August general meeting is Friday August 19th in the church parking lot. This is our now annual tailgate hamfest. This has become a very popular activity for us. This is for ham radio and associated gear, there is no charge to anyone buying, selling, or browsing. There is always a pretty good selection of gear so make sure you are there. We will be starting around 6:00 PM and probably run until about 9:00 PM. Also come prepared to buy your advanced tickets for the chicken sale. The price is \$5 per half chicken. Those advanced sales are important. Also I will be bringing some equipment that has been donated to the club. Most of it will be available for a donation to the club!

The Nelson's Chicken sale fundraiser is scheduled for Saturday August 27, 2005 at the Wal-Mart at Coldwater Crossing. We will be selling from 10:00 AM until 2:00 PM. Make sure you come out and buy a couple of halves or more. We have a lot of extra expenses this year so make you help with this fundraiser!





Fort Wayne Radio Club Minutes 15 July 2005

The July 2005 meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church with President Tom Baker as the host. There were about 20 persons present.

OLD BUSINESS:

The June meeting minutes were read and there were no corrections.

There was no Treasurer's report as the Treasurer was out of town.

NEW BUSINESS:

Tom Baker reminded everyone that the club's Nelson's Port-a-Pit Chicken sale would occur on Saturday, August 27th at the Walmart store on Coldwater Rd. Price for a half chicken will be \$5.00. Profits from this enterprise will help offset the costs incurred for the ongoing repeater relocation project.

Tom Baker noted that nominations for club officers and Board members would commence at the September meeting followed by elections at the October meeting. Tom mentioned that he would not be running for President again for the upcoming club year.

Al Burke gave the July Foxhunt report. Phil Hooper served as the fox and hid it along with several decoys at Woodland High School. The team of Jim, K9OMA and Carole and Al, WB9RUS/WB9SSE was first on the scene and first to find the fox, so they get the honor of being the fox for the August hunt.

Steve Nardin discussed plans for a Fall VHF QSO party the 2nd weekend in September. Current plans were to run the party from Phil Hooper's QTH from 14:00 Saturday, September 10th to 22:00 Sunday the 11th.

Al Burke discussed the status of the 146.76 MHz, 146.91 MHz and 444.875 MHz repeater moves. Plans were in place to remove the antennas and feedlines from the Spy Run site and relocate them to the Robison Park site during the last week in July as well as movement of the equipment shack from Jim Pliett's QTH to Robison Park that same week.

Tom Baker noted that the Board of Directors were discussing the possibility of raising the surcharge for a mailed hardcopy version of the Allen County Ham news from the present value of \$6.00 to \$12.00. Most members have elected to receive the Ham news electronically. The printing and mailing costs for the hardcopy version costs the club about \$12.00 for each copy mailed per year, thus the Board is considering raising the surcharge to cover the real costs involved.

The 50-50 raffle proceeds of \$18.00 were split between the club treasury and Mike Cumins, KC9HIU.

Two tickets to the Greentown hamfest were also raffled off. They were won by Steve, WB9ZIY and Debbie, KB9ZQG.

Following the business meeting, Tom Baker gave a wrap up of Field Day activities. Tom noted that our gross score was down slightly this year most likely due to the poor band conditions existing during the Field Day weekend.

Respectfully submitted, Al Burke, WB9SSE

FCC Issues Revised Form 605, Obsoletes Previous Editions

from the ARRL Letter – A revised FCC Form 605, "Quick-Form Application for Authorization in the Ship, Aircraft, Amateur, Restricted and Commercial Operator, and General Mobile Radio Services," has gone into effect. The new form must be used for all receipts as of July 18.



"Applicants can avoid filing outdated editions by submitting their applications through the Universal Licensing System (ULS) http://wireless.fcc.gov/uls/, given that changes to the paper forms will be incorporated into the system automatically," the FCC said. The new Form 605 is available online from the FCC Web site http://www.fcc.gov/Forms/Form605/605. html>.

The revised form includes a new Question 13 (subsequent questions have been appropriately renumbered) that will affect amateurs applying for an administrative update (AU) to reflect a change in licensee name. Question 13 now asks: "If the licensee name is being updated, is the update a result from the sale (or transfer of control) of the license(s) to another party and for which proper Commission approval has not been received or proper notification not provided?" Amateur Radio Service applicants should always answer "no" to Question 13.

Not answering the question--which has nothing to do with the Amateur Radio Service--could result in dismissal of an application.

For additional information or assistance, visit the FCC Help and Support Web page <http://esupport.fcc.gov/index.htm>. This change does not affect the NCVEC Form 605 that VECs and VE teams use.



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ACARTS Officers

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

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

Secretary Robin Berrier, KB9PCF (260) 749-8974 robinberrier at aol.com

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

ACARTS Managers

Activities OPEN

Emergency Preparedness Dan Soper, KB9NGM (260) 637-5787 dan996 at aol.com

Communications Victor Guess, WB9UZA (260) 485-7472 wb9uza at arrl.net

Station Manager Steven Berrier, KB9BGW (260) 749-8974 kb9bgw at arrl.net

Fundraising Manager Jim Boyer, KB9IH (260) 489-6700 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

A reminder that the Family Picnic takes place of the regular general meeting this month. The Family Picnic will be on Saturday, August 13th, at the home of Jim Boyer, KB9IH. Read the activities article for all the

details, and a map [pg. 5] of how to get there. The picnic is a lot of fun, and we promise not to burn the hot dogs or burgers too bad. I have been busy the past month trying to get settled in my house. Between unpacking, and taking care of the yard and garden, I have not had much time to do anything else. I must really have a green thumb this year as my cherry tomato plants are over 5 feet tall. You don't realize how much stuff you can accumulate over the years until you move. I have lived in the same one bedroom apartment for 18 years, and was surprised at how much stuff I had in there. You find out how much of a packrat you are when you start packing to move. It took me a whole week of boxing everything and making thee trips a day to the house. About a third of the stuff was Ham Radio or computer related. So if that makes me a packrat, I plead guilty. Having a house also means that I will finally be able to have a permanent outside antenna for 2 meters and HF.

We are still working on some of the bugs that have been plaguing the 88 repeater. We think we have found some of the problems, and they are being fixed. It is hard to nail things down when you have a band opening, and you hear other repeaters. I makes it difficult to determine if it is our repeater, or we are hearing others. The only way is to shut down the repeater and see if we hear another machine. On another matter, at times I hear a carrier, but nobody talking. Please watch your HT's or your handmike. It is easy to sit down, and accidentally key your mike. What happens is that it times the repeater out. When it resets, it will time out again. This happened on August 3rd, and lasted through the IMO net. The repeater was in this cycle for about 2 hours that I was aware of. If this was an accident, that is okay. If this was deliberate interference, this is not okay. There has been deliberate interference to both the AC-ARTS and FWRC repeaters. It is against FCC Rules and Regulations to cause deliberate and malisicious interference. We have ways of finding who you are, and we will. You will suffer the full extent of the law which includes a fine from the FCC, and the loss of your license.

It won't be long before it is time for the Hamfest again. We have done the vendor mailing, and reservations are coming in. If you want to help at the Hamfest this year and worked last year, contact your area manager. If you are new to the area or Ham Radio and would like to help, contact Jim Boyer, KB9IH. That's all I have for this month. See you at the picnic.

73, Vic, KA9LTV

Meeting Schedule

August Picnic: Aug. 13, 1:00 PM, QTH of KB9IH [see map on pg. 5]

Next Board Meeting: 7:30 PM 9/6/05 All members are encouraged to attend.



August 2005

Allen County HamNews





July 2005 ACARTS Board Meeting Minutes The meeting was called to order by Vic, KA9LTV.

Vic announced that the Club picnic would be held on Saturday, August 13, 2005, at the home of Jim, KB9IH, and not on August 20, 2005, as previously scheduled.

Vic said that he was going to request that Chris, N8YGO, resign as Club Secretary, as he has been unavailable to perform the required duties. The Board would then appoint someone to fill the remaining term.

Steve, KB9BGW, reported that the repeater shack at WANE-TV is leaning. He feels that the corner can be jacked up and reshored. The siding also needs some repairs.

He stated that Science Central is interested in a ham radio display, and he is exploring the possibilities.

Steve added that he has been talking to several radio

and TV stations regarding a permanent home for the 147.255 repeater. There are some possibilities pending corporate approval.

He added that the 146.88 repeater antenna is at the 581 foot level on the WANE-TV tower.

Howard, N9ADS, said that the Hamfest vendor letter had been sent and responses are coming in.

The meeting was adjourned at 8:17 pm.

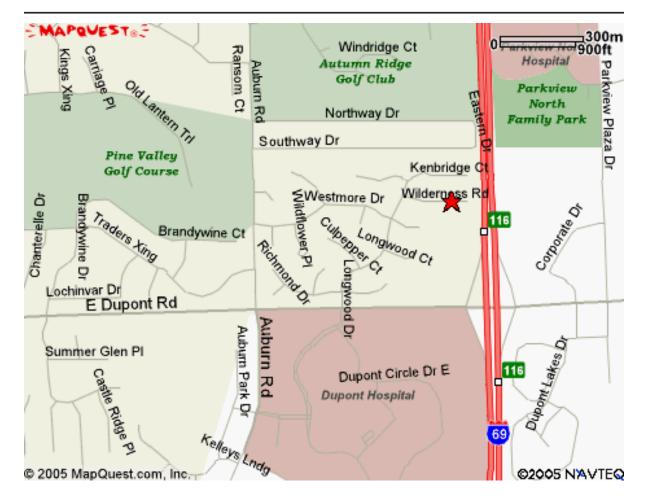
Submitted by Dave Lindquist, W9LKH

ACARTS Family Picnic

The AC-ARTS Family Picnic will take place on Saturday, August 13th at the home of Jim Boyer, KB9IH. It will start at 1:00 PM. The club will provide the meats and drinks. Bring your favorite side dish or desert to share with everyone. [see map below]



73, Vic, KA9LTV



Attending the Friedrichshafen

FWDX #

Ft Wayne DX Association I attended the Friedrich-

mentioned that Vicky and shafen hamfest in Germany in June. Friedrichshafen was

our second stop during our trip to Europe this summer.

After spending 5 days in Rome, we flew to Zurich to catch the train to Romanshorn in northeast Switzerland. While waiting for the train, we ran into Frosty W5LBU - he was also headed to Friedrichshafen (we knew Frosty from HamCom in the Dallas/Ft Worth area). After a very nice hour-long train ride through the Swiss countryside, we took the ferry across Lake Constance to the German village of Friedrichshafen.

The Friedrichshafen hamfest is Europe's largest, and it is the second largest in attendance in the world (Dayton is first). A couple years ago it moved into a bigger facility on the outskirts of Friedrichshafen. This facility has several snack shops, a nice sit-down restaurant, and a large air-

conditioned facility for the vendors.

Most of our time there was spent checking DXCC cards (me) and WAS applications (Vicky) at the ARRL booth, but we did get around to visit the many vendors. We were delighted to run into Scott W4PA at the Ten-Tec booth early Friday morning when the hamfest opened. And Saturday afternoon we



Sunday morning we took the ferry back across the lake, and the train to Zurich. We spent the night in Zurich, and headed home Monday morning.

We really had a good time in Friedrichshafen, and hope to attend again some day in the future when the piggy bank allows!

More Shack Moving Pictures, cont'd from pg 7



Hamfest - Carl Luetzelschwab K9LA

In last month's column, I

discovered that Bob KK6EK (of VK0IR, 3Y0PI, and XR0X DXpedition fame) was giving a presentation on the upcoming Kure DXpedition (late September to early October). We had a nice chat with him after he finished.

Wayne N7NG and Dave NN1N from ARRL HQ were also there, and we enjoyed breakfast with them each morning at our hotel before hopping on the bus to the hamfest. We had about 9 card checkers total to handle the approximate 260 applications - it was truly a multinational card checking effort, with Germany, France, Poland, etc, represented.

We also enjoyed visiting with Roger G3LQP again - he was in Tirana when we participated in Project Goodwill Albania in November 2003. We also had a chance to meet Uli DJ2YA - he was the head educator for weeks 4 and 5 of Project Goodwill Albania (John G3OKA was the head educator for weeks 1, 2, and 3).

We attended the Rhein Ruhr DX Association dinner Friday evening, and enjoyed chatting with many contesters and DXers. We also attended the BCC (Bavarian Contest Club) dinner Saturday evening, and enjoyed the festivities there, too.

FWRC Repeater Shack Moving

































<u>more pictures on pg. 6</u>

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Repeater ABC's - (Part 6 of a series) - Eric Jessen, N8AUC

Repeater Etiquette

Remember your first time on the repeater? How nervous you felt? The butterflies in the pit of your stomach? I do. For some of us it was a lot longer ago than others, but at some point we all felt it. Over time, as you grew accustomed to ham radio, you began to feel more comfortable, because you began to pick up on the language, and the customs of Amateur Radio. Some of you had to leave behind words and techniques that were perfectly acceptable on other bands, and in other places. That's the hard part of getting in to amateur radio, especially if you got your start in a different radio service, like a lot of us did. Part of becoming a ham, is to embrace and practice what is called "good amateur practice". If you want to be accepted and recognized as part of the group, you need to adopt "good amateur practice". Part of that is learning and using proper etiquette on the air. This isn't etiquette like Ann Landers or Dear Abby would tell you about. This is about proper Amateur Radio Etiquette. In general, you want to:

Listen before you transmit. When you were born, you were given two ears, and one mouth. I think there's a good reason for that. Specifically, you should listen twice as much (or more) as you talk. Besides, FCC rules prohibit deliberate interference (which will eventually get your priviledges and license pulled), and jumping on top of a conversation in progress is just plain rude. No one likes rude people.

If the repeater isn't being used, and you want to let us know you're there and ready for a contact, key your mike, wait about one second (to allow the linked receivers and voter to work), and then say, "This is N8AUC listening", then unkey the mike and listen. Of course if you're not me use your own call sign instead. You might get a reply right away, and you might not. That's just the luck of the draw. If you don't get a reply right away, just be patient and try again in a few minutes.

If a conversation is already in progress, and you'd like to join in, wait for one of the other stations to unkey, and just say your call sign. Then wait to be recognized, at which point you can join the conversation in progress. As a point of emphasis, don't break into a conversation just to break in. If you don't have something pertinent to the topic being discussed, just sit back and listen. Unless you have emergency or priority traffic, but that's an entirely different matter. One other point, don't hijack someone else's conversation. If the people engaged in a conversation are talking about antennas, don't jump in and start talking about cars, or something else. That's rude. Don't be rude. No one wants to talk with rude people. If you have priority or emergency traffic, like you just saw a car accident and there are injured parties involved, then wait for one of the other stations to unkey and say, "Break" followed by your call sign for priority, or "Break Break" followed by your call sign for emergency traffic. The other stations should recognize you immediately and then stand by to allow you to pass your priority or emergency traffic. Just a hint here, don't misuse this. Remember the story about the "little boy who cried wolf"? It could happen to you!

Drive time, rush hour, call it what you will, but repeater activity is at its highest during those times. You will probably encounter large round table discussions, with lots of people checking in and out all the time. If you're operating from a fixed station (lucky you - you aren't in traffic with us) don't monopolize the repeater during drive time. Keep your transmissions short so those people in mobile stations can use the repeater. No one wants to listen to a dissertation. And besides, with all those people on the road, just dying to perform some career limiting, death defying, stupid human trick while driving, someone will inevitably NEED to use the repeater to report an auto accident, or to summon aid for persons injured in one. Don't prevent help from being summoned because you were being long winded. Not only is that rude, it's incredibly selfish. Good amateur practice requires us to realize that all frequencies are shared, and that our rights end when they begin to deprive someone else of their rights, and to conduct ourselves accordingly. Make sure YOU observe good amateur practice.

Language, specifically what you can and cannot say on the air: Sorry, but this isn't the Howard Stern show, it's not broadcast radio or TV, and there is no "safe harbor" in amateur radio. What they might be able to get away with, we can't, and neither can you when you are sharing the airwaves with us. Unlike CB, we DO have enforcement of the rules in Amateur Radio. Keep your language clean, squeaky clean. What might be an acceptable part of your personal vocabulary in person, probably isn't acceptable over the air. Even casual expletives that might creep into your every day speech are NOT acceptable over the air. Remember, there are a lot of people listening on scanners (who might want to become hams someday), and people have kids in their cars. If you wouldn't want your four year old child repeating it, don't say it over the air. If your mother would have scolded you for it when you were a child, don't say it over the air. Being mindful of this, and acting accordingly might be more difficult for some people than others. But let me assure you it is NOT optional. Besides, hams have a long and proud tradition of being "a cut above the ordinary". Honor that long and proud tradition by conducting yourself in a manner that is above reproach. Not only that, but you only get one

Test Points

24-Sep-2005 Sponsor: UNSPONSORED Time: 2:00 PM (No walk-ins) Contact: ROBERT E HIGH (419)795-5763 VEC: ARRL/VEC Location: VAN WERT COUNTY EMA 1220 OLD LINCOLN HWY HOMELAND SECURITY BUILDING VAN WERT, OH 45891

24-Sep-2005 Sponsor: W5YI-VEC -- WHITLEY COUNTY ARC Time: 9:00 AM (Walk-ins allowed) Contact: ROGER L MC ENTARFER (260)503-9008 Email: N9QCL@ARRL.NET VEC: W5YI VEC Location: PEABODY LIBRARY 1160 E STATE ROAD 205 COLUMBIA CITY, IN 46725

13-Oct-2005 Sponsor: GOSHEN ARC Time: 7:00 PM (Walk-ins allowed) Contact: PAUL F COREY (574)262-4414 Email: PAUL.CORY.B@BAYER.COM WORK VEC: ARRL/VEC Location: GREENCROFT RETIREMENT CEN-TER HOMAN BUILDING GREENCROFT BLVD GOSHEN, IN 46525 Sponsor: W5YI-VEC -- WHITLEY COUN-TY ARC Time: 9:00 AM (Walk-ins allowed) Contact: ROGER L MC ENTARFER (260)503-9008 Email: N9QCL@ARRL.NET VEC: W5YI VEC Location: PEABODY LIBRARY 1160 E STATE ROAD 205 COLUMBIA CITY, IN 46725

26-Nov-2005 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

2005 Foxhunt Schedule

Aug 1 – 6:30 PM Sept 12 – 6:30 PM Oct 3 – 6:30 PM Nov 6 – 1:30 PM Dec. – none

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

Carl, N9NRO

26-Nov-2005

Regional Hamfests

Date	Location	Contact Phone	URL or E-mail			
14 Aug 2005	Greentown, IN	765-668-4814	http://www.greentownhamfest.com			
21 Aug 2005	Warren, OH	330-898-6539	http://w8vtd.org/			
10 Sep 2005	Grand Rapids, MI	616-897-6885	http://www.w8dc.org/swap.htm			
11 Sep 2005	Findlay, OH	419-423-3402	http://www.bright.net/~kanga/w8ft/hamfest.html			
17-18 Sep 2005	Lake County Fairgrounds	708-457-0966	http://www.chicagofmclub.org			
18 Sep 2005	Adrian, MI	517-263-5407	http://www.w8tqe.com			
25 Sep 2005	Cleveland, OH	800- CLE-FEST	http://www.hac.org			
19-20 Nov 2005	Fort Wayne, IN	260-489-6700	http://www.fortwaynehamfest.com			
26 Nov 2005	Evansville, IN	812-333-4116	http://w9ear.org/hamfest.htm			
For more complete information go to http://www.acarts.com/hamfests.htm or http://www.arrl.org/hamfests.html#listing						



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For Sale & Wanted

Dave Smith, KA9FFT, had a 40' Rohn tower with a now-unknown tri-band antenna on top that is available for anyone wanting to take it down and haul it away. The tower is mounted so that it will pivot at the base and lay down to remove the

antenna and disassemble the tower. Contact N9ADS at 747-5252 or n9ads@juno.com if you are interested.



ARMAD News

Amateur Radio Christian Fellowship Day will be held on Sept. 25, 2005, and we will be operating at St. Michaels Luthern Church located on Getz Road. The time will be announced soon.

The Golden Corral Military Appreciation Monday will be held on Nov. 14, 2005. If you have ham buddies that live in a location that have a Golden Corral ask them to contact management and plan to operate a station at the local resturant. We want to operate from as many locations as possible this year to give our hobby some much needed attention in the media. Each location will be making QSO's with each other, and thanking those that serve in the military, and our veterans.

Thank you for your interest in these ARMAD events. Visit www.armad.net for more information, and spread the word.

73!

Sincerely; Emery / KB9IBW

Repeater Basics, Pt. 6, cont'd. from pg. 8

chance to make a good first impression. Don't blow that chance. You never know where it may lead, or who you may meet over the radio.

Nets. Nets are basically an "on the air" meeting of people who have something in common. They can be a lot of fun. Most are casual, some are not. If a net is in progress, listen to what is going on before jumping in. If there is someone performing the duties of a net control station, then that person is in charge of the net. Some nets, like our weekly club net welcome all comers. In fact, I'd recommend that you participate in our weekly club net. It's a great way to get familiar with net operations in general. Some nets are very serious, like the Skywarn net. Those are directed nets and depending on what they are tracking, they may not want just anyone and everyone checking in. They may be tracking a specific storm and be watching for specific conditions like a tornado, or one of its precursors, like hail. Checking in with a "sunshine report" at that particular time is a very bad idea. Some nets are disciplined nets, like NTS traffic nets that exist for the purpose of handling third-party traffic. NTS nets typically welcome newcomers, but only after any traffic has been handled. We don't currently host an NTS traffic net, but some other repeaters in the area do. If a net is using the repeater, then for the time they are there, they have priority over casual users. Please observe this. The only exception would be if you have emergency traffic yourself.

Public Service Events: These are usually run as directed nets in support of some activity like a marathon race, a bike-a-thon, a soccer tournament, or perhaps it might be an ARES Disaster Drill. Please don't interrupt a public service in progress. We offer six repeaters on four bands for your use. A public service event will only use one, but it will use it for an extended period of time. Use one of our other fine repeaters when an event is in progress.

Station Identification: The FCC requires you to identify your station at the end of every contact, or every ten minutes during a contact. Do identify, simply say your call sign in plain English if you're using a voice mode. And since we're talking about repeater operation here, chances are pretty good you're using a voice mode. Don't get cute. Just say your call sign as it is printed on the license that the FCC granted you. One little thing to avoid, is adding "for id" or "for identification" after your call sign. Of course you were identifying! We all know that! Why else would you say your call sign? It's redundant, and totally unnecessary.

Lingo: You may have been accustomed to using cute little terms and phrases on other bands. Some hams do this too, much to their detriment. If you want to be a ham, then be a ham, and leave the lingo behind. Since the FCC rules require you to identify in plain English, you should continue that and speak clearly in plain English when using voice modes. If you want to laugh, just laugh, we'll be able to tell you are laughing. Using the old telegraphers abbreviation for laughter "hi hi" isn't appropriate. The use of phonetics are only necessary when signals are marginal and hard to understand. If you're full quieting into the repeater, you don't need and shouldn't use them. Q signals should not be used on voice modes, they are meant for CW, and are extremely useful when both stations do not speak a common language (think international DX here).

Observing proper etiquette on the air will help you be welcomed into the ranks of top notch ham radio operators much quicker. After all, isn't that why you worked so hard to pass the test to become one of us?

Until next time.see you on the air!

Membership Application for D FWRC - and/or - D ACARTS							
	-	all sign: License cla					
Street address:		City:					
State: ZIP : ⁴	Phone #: ()	Unlisted?	□ Yes				
		ARRL Member?					
(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 \$6.00/yr. premium. How would you like your newsletter delivered? U by snail mail download from web site.							
(Memberships for Jul - Dec are 1/2 the 1. Please list all names and call 2. K-12 or full time student	 \$15.00 / year \$21.00 / year \$6.00 / year \$15.00 / year \$6.00 / year \$6.00 / year stated amounts.) 	A.C.A.R.T.S Regular membership Additional family members ¹ Student membership ² Associate membership ³ (New Regular memberships are \$ 3. unlicensed member 4. 9 digit ZIP code required for US be mount and bring to a club meeting or r	□ \$12.00 / year □ \$6.00 / year □ \$6.00 / year □ \$6.00 / year □ \$6.00 / year □ \$1/month)				
Fort Wayne Radio Club PO Box 15127 Fort Wayne, IN 46885		A.C.A.R.T.S. PO Box 10342 Fort Wayne, IN 46851 to either club. Payment by check is s					
ACARTS Voice Re	-	Area Traffic Nets (please submit any changes or corrections to	the editor)				

- 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 (-) Autopatch only
 - 444.875 (+) General use
- ATV: 439.25 In, 910.250 Out, 144.340 Audio & control

- IMO: meets nightly at 6:30 p.m. (2330 UTC) on 146.88
 Auburn: meets Mon., Tue., Wed., Thur., Fri., & Sat. at 6 p.m. (2300 UTC) on 147.36(+)
- 21 Repeater Group: meets each Wednesday at 9 p.m. (0200 UTC) on 147.150
- Help and Swap Net: Mondays @ 8:30 p.m. 146.94(-)

Miscellaneous Nets

- Huntington ARES: Saturday at 8:00 p.m. (0100 UTC) on 146.685
- Whitley Co. / ARES: Wednesdays at 7:15 p.m. (0015 UTC) on 145.270 (Note 131.8 PL disabled for all nets)
- Whitley Co. Sunday: Sundays at 7:45 p.m. (0045 UTC) 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 (0100 UTC). On 1966 kHz. Everyone welcome!

Allen County HamNews PO BOX 10342 FORT WAYNE, IN 46851



Weinxa		Activities Calenda	r vv9TT
Date	Time	Event	Place
8/13/05	1:00 PM	ACARTS Picnic	QTH of KB9IH
8/19/05	6:00 PM	FWRC Tailgate Hamfest	GSUMC Parking Lot
8/26/05		deadline for Sep. ACHN items	C C
8/27/05	10:00 AM - 2:00 PM	FWRC Chicken Sale	Coldwater Crossing Walmart lot
9/6/05	7:00 PM	FWRC Board Meeting	GSUMC
9/12/05	6:30 PM		arking lot, Washington Ctr. & Lima Rds.
9/13/05	7:30 PM	ACARTS Board Meeting	Salvation Army Center
9/16/05	7:00 PM	FWRC Meeting	GSUMC
9/20/05	7:30 PM	ACARTS General Meeting	Salvation Army Center
10/3/05	6:30 PM		arking lot, Washington Ctr. & Lima Rds.
10/7/05		deadline for Oct. ACHN items	
10/11/05	7:00 PM	FWRC Board Meeting	GSUMC
10/11/05	7:30 PM	ACARTS Board Meeting	Salvation Army Center
10/18/05	7:30 PM	ACARTS General Meeting	Salvation Army Center
10/21/05	7:00 PM	FWRC Meeting	GSUMC
10/28/05		deadline for Nov. ACHN items	