

Wednesday
April 26th

A Video

Plus packets of information on proper grounding from "ICE"

Presume we will find out when we get there, but in the meantime, start gathering your 'stuff' for program night in May, the FIELD DAY AUCTION

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President	KF9UP	Jeff Stewart
Vice-Pres	W7YE	Bob Martin
Secretary	KF9WS	Tim Gennett
Treasurer	KF9CT	Jack Freeman
Director	K9LYA	Jim Collison

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COMING EVENTS

- Can You Help on 29APR95, contact Jeff Stewart, KF9UP, 474-6528
 Can You Help on 13MAY95, or 3JUN95, contact Greg Dean, N9NWO, 463-1225
- 22APR95 SAT 1300 Fox Hunt, Contact N9XTN, Mark Connor, 448-6444 for info
 23APR95 SUN Communications assistance for "Habitat for Humanity"@@@
 26APR95 WED 0730 TARA Program Meeting
 29APR95 SAT Communications assistance for "March of Dimes"@@@@@@@@@
 28APR95 }
 29APR95 }-- ~~Dayton Hamvention~~ (The Ham Event)
 30APR95 }
 9MAY95 TUE 0730 TARA Business Meeting
 13MAY95 SAT 4-H/FFA Ag Judging (Forestry & Horse)@@@@@@@@@@@@@@@@@
 13MAY95 SAT ARRL National Exam Day
 13MAY95 SAT VE Testing at W9REG, contact KF9UP for info, 474-6528
 21MAY95 SUN Hamfest, Peotone, Illinois
 21MAY95 SUN Hamfest, Wabash, Indiana
- 24MAY95 WED 0730 TARA Program Meeting, **Field Day Auction**
Time to get your "JUNQUE" ready
- 3JUN95 SAT 4-H/FFA Ag Judging (Poultry/Livestock/Dairy)@@@@@@@@@@@@@
 4JUN95 SUN Hamfest, Princeton, Illinois
 11JUN95 SUN Hamfest, Willow Springs, Illinois (Santa Fe Park)
 13JUN95 TUE 0730 TARA Business Meeting
 24JUN95 SAT Field Day
 25JUN95 SUN Field Day
 28JUN95 WED 0730 TARA Program Meeting
 8JUL95 SAT Central Division Convention, Indianapolis, Indiana
 9JUL95 SUN Central Division Convention, Indianapolis, Indiana
 11JUL95 TUE 0730 TARA Business Meeting
 16JUL95 SUN Hamfest, Van Wert, Ohio
 26JUL95 WED 0730 730730 TARA Program Meeting
 5AUG95 SAT Hamfest, Valparaiso, Indiana
 6AUG95 SUN Hamfest, Peotone, Illinois
 8AUG95 TUE 0730 TARA Business Meeting
- 20AUG95 SUN **LAFAYETTE HAMFEST**
ALWAYS 3RD SUNDAY IN AUGUST
- 23AUG95 WED 0730 TARA Program Meeting
 27AUG95 SUN W9MJL 20th annual Hamfest & Computer Show, UAW Civic Center, Free Overnight Parking (no hookups), Grand Prize drawing at 2PM-HT Radio, Air Conditioned indoors, Talk-in 22/82, \$3/2 f/\$5
- 12SEP95 TUE 0730 TARA Business Meeting
 15SEP95 FRI Illinois State Convention, Peoria, Illinois
 16SEP95 SAT Illinois State Convention, Peoria, Illinois
 17SEP95 SUN Illinois State Convention, Peoria, Illinois
 17SEP95 SUN Hamfest, Cincinnati, Ohio
 23SEP95 SAT Hamfest, Grayslake, Illinois
 24SEP95 SUN Hamfest, Grayslake, Illinois
 27SEP95 WED 0730 TARA Program Meeting
 30SEP95 SAT Hamfest, Peru, Indiana
 30SEP95 SAT ARRL National Exam Day
 1OCT95 TUE 0730 TARA Business Meeting

T.A.R.A Business Meeting
Tuesday, 11 April, 1995

The meeting was called to order at 1932 hrs by president Jeff Stewart, KF9UP.

Reports

Vice President Bob Martin, W7YE, recorded the minutes in the absence of Secretary Tim Gennett, KF9WX. Due to the absence of the Secretary, the minutes from the previous meeting were not read. KF9UP noted one correction to those minutes: Adam Rausch's correct call sign is N9ZVM. There were no other corrections.

Treasurer Jack Freeman, KF9CT, reported a balance of \$12,894.35 for all club accounts and provided a summary of recent financial transactions. His report was accepted as read.

Old Business

W7YE reported on radio and antenna repairs. The FT 726R is repaired and should be returned by Friday, 14 April. Four relays were replaced along with other work totaling \$144. The antenna parts have been received and will be installed pending good weather. Those parts totaled \$22. It was moved and seconded to reimburse W7YE for the cost of these parts and repairs. The motion passed.

KF9UP reported that "Habitat for Humanity" was requesting communications assistance on 23 April, "March of Dimes" was requesting assistance on 29 April, and FFA/4H was requesting assistance on 13 May and 3 June. Sign-up sheets were circulated.

KF9UP also reported that he had been unable to review with Jim Collison, K9LYA, the club's written agreement with the Red Cross.

A successful fox hunt was held on Saturday 8 April. Spare DF units are available for loan to future participants who don't have their own. The next hunt is scheduled for 22 April at 1 pm. The Civil Air Patrol may participate for DF practice.

New Business

Bruce Stewart, N9GKE, reported on the plans for the August Hamfest. The new building at the County Fairgrounds is available but rent would be \$500. Other alternatives will be investigated including the Amphitheater on North River Road.

W7YE reported on Field Day preparations. He asked for volunteers for several jobs and a sign-up list was circulated. Antenna wire needs were discussed. It was moved and seconded to allow W7YE and Bob Finch, N6CXB, to spend up to \$400 at the Dayton Hamvention for the necessary materials.

Two new members were admitted: Bradley Clayton, awaiting call, 563 Jonathan Way, Lafayette, 47905, and Irving Wynn, KB9JPT, 103 Married Student Courts, West Lafayette, 47906.

Announcements

KF9UP announced that the next VE testing session will be May 13.

The drawing was held for the \$6.00 attendance prize and K9LYA was drawn. As he was not in attendance the prize for the next meeting will be \$12.00

There being no further business, it was moved and seconded that the meeting be adjourned. The motion passed and the meeting was adjourned at 2050 hrs.

Respectfully submitted
Tim Gennett, KF9WX, Secretary

TIPPECANOE AMATEUR RADIO ASSOCIATION
 TREASURERS REPORT
 APRIL 11, 1995

DUES RECEIVED :

GREG DEAN N9NWO	95 DUES	\$ 6.00
JON P. WIGGINS WD6DST	95 DUES	\$ 6.00
JULES J. LERZAK WB9SVB	95 DUES	\$ 6.00
RICHARD EMERY WB9TIB	95 DUES	\$ 6.00
GENE PHILLIPS WD9HED	95 DUES	\$ 6.00
LARRY CONNER N9KWJ	95 DUES	\$ 6.00
BEN STICKROD KB9JPU	95 DUES	\$ 3.00
IRVING WYNN KB9JPT	95 DUES	\$ 6.00
TOTAL DUES...		\$ 45.00

OTHER INCOME RECEIVED...
 COUNTY TREASURER - HAMFEST REBATE \$ 60.00
 TOTAL INCOME... \$ 105.00

DISBURSEMENTS...
 J B VAN SICKLE-TATTLER-JAN.FEB.,MAR/95 \$ 248.97
 ROBERT MARTIN-MOSLEY CLAMPING BLOCKS \$ 22.92
 TOTAL DISB... \$ 271.89

STARTING CHECKING ACCT 3/14/95 \$ 1783.73
 STARTING SAVINGS ACCT 3/14/95 \$ 5834.79
 C.D. NOTE BAL AS OF 3/14/95 \$ 5331.25
 TOTAL IN CHECKING ACCT 4/11/95 \$ 1616.84
 TOTAL IN SAVINGS ACCT 4/11/95 \$ 5879.07
 NEW CD PURCHASED # 51-44948-1 YEAR 5.09 APY INT PD \$44.28
 NOVEMBER 1.1995 MATURE DATE ON NEW CD. \$ 5398.44

TOTAL ASSETS \$ 12,894.35
 RESPECTFULLY SUBMITTED
 JACK D. FREEMAN KF9CT
 TREASURER 4/11/95

C O N G R A T U L A T I O N S

to Ex-N9OXG, now AA9LH=====

He also has changed the following:
 4205 Crest Drive
 Lafayette, Indiana 47905-8751
 Home Tx 447-4218 Work Tx 463-2565

Adam Rausch has received his call:
 He is now N9ZVM

NEW MEMBERS

Ben Stickrod KB9JPU
 9008 Northridge Lane
 Battleground, Indiana 47920
 497-3783
 (FCC has exhausted "N9" calls))))

Gene Phillips WD9HED
 5617 Prophets Rock Road
 West Lafayette, Indiana 47906
 567-4192

Jonathan P. Wiggins WD6DSJ
 717 South Street, Apt. 3
 Lafayette, Indiana 47905

Did you wonder about those aster-
 icks on page 8 of the March Issue,
 under the heading Red Cross
Drill - March 11. We did & do....
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 de Journal Courier 19MAR95

Mr. and Mrs.
 Francis E. Hudlow

Mr. and Mrs. Francis E. Hudlow
 of 3048 Chinook Lane will observe
 their 50th wedding anniversary
 March 21.

Mr. Hudlow and the former Donna
 J. Deck, a homemaker, were married
 March 21, 1945, in First Christian
 Church. He retired from Tippeca-
 noe County Sheriff's Department.
 They have four children, Donna J.
 Rund, Bonnie L. Otto, Mark A.
 Hudlow and Susan M. Hudlow, all of
 Lafayette, six grand-children and
 a great-grandchild.

No formal celebration is
 planned.

Dayton Hamvention

de RF-CARRIER; XXXIX # 4 Mar 95

de RF-CARRIER; XXXIX # 8 Apr 95

Dayton HAMVENTION announces the 1995 Grand Banquet Speaker

Hamvention Award Winners Named Amateur of the Year

Cliff Stoll, author of The Cuckoo's Egg and the soon to be released Silicon Snake Oil (April 1995) will return to Dayton as the featured speaker for the 1995 Dayton Hamvention Grand Banquet.

Rosalie White, WA1STO, exemplifies leadership for the Educational side of amateur radio. As head of the ARRL's Educational Activities Department, Rosalie has coordinated and hosted ~~NUMEROUS~~ workshops to motivate educators on the advantages of using amateur radio in their classrooms. As a member of the SAREX Working Group, she has created great interest in science and space flight among students. Also, Rosalie is an advisor to the ham radio Explorer Post in Newington, Connecticut.

Cliff wowed the audience two years ago with his dynamic and irreverent discourse on tracking down spies on the Internet. This time around, Cliff will talk about the hype, superhype and megahype surrounding the Internet.

Special Achievement

.... America's electronic super-highway.

Cliff's theme: The Internet's being sold as the future of our society, as a new communications medium, and the ham radio of the 1990's. Don't believe a word of it --- there's far more on the ham bands than just bits and bytes.

Since 1979, Ed Briner, WA3TVG, has participated annually in the visits of the "Flying Dentists" to Honduras, an activity which provides free dental care to the underprivileged children of that Central American country. Under the auspices of the Medical Amateur Radio Council (MARCO), Ed has helped provide emergency medical assistance to remote locations around the world. As Editor of the MARCO newsletter, Ed is key to assuring that MARCO members are informed, and motivated to continue their humanitarian activities. Ed hasn't neglected his own backyard though; Southwest Pennsylvania amateurs know that he will help out local projects with needed equipment and his scarce personal time to get the job done.

Downloading files and surfing Web pages is no substitute for talking with another ham; home-brewing an antenna is far more satisfying than leasing an ISDN line. And in a disaster, when the power fails, where do you want your hands --- on a keyboard or a handie-talkie?

Technical Excellence

The Internet may be the great digital frontier, but it's a land without a soul. It will never replace ham radio.

The Hamvention Banquet will be held Saturday April 29 at the Dayton Convention Center. Doors open at 6pm. For ticket information, call Dayton Hamvention 276-6930 and press 6 for general information.

Philip Ferrell, K7PF, developed FingerPrinting as a method of identifying radio transmitters. This technique displays the turn-ons as it comes onto frequency. Since each transmitter comes onto frequency differently, due to both design and parts tolerances, this technique allows the identification of many interference sources. This technique greatly enhances the ability of amateurs & the FCC to locate problem transmitters

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"I don't think I look 35," said a man to his wife on his birthday

"Do you?"

"No," she replied. "But you used to."

Dayton Hamvention

de RF-CARRIER; XXXIX # 8 Apr 95

de RF-CARRIER; XXXIX # 8 Apr 95

Handy Helpful Hints for Hobnobbin at Hamvention

By Charlie Cotterman KA8QDF

1. Check out flea market space 8137 for 144/220/440 HT band pass filters---6.2kHz wide receive bandwidth with 463 dB attenuation of others signals. Great for HT's with hot receivers so you won't be swamped while perusing the flea market. Also check out space 8138 for heavy-cargo dollies to haul the filters around in.

2. Fashion/safety tip: a 12" length of old coax braid tied around one ankle and trailed behind will bleed off excessive RF and prevent those embarrassing flash burns when that last hot dog expands you into resonance and your surface area now approximated ground at V/UHF.

3. It's recommended that you put a tennis ball on the end of your HT antenna to prevent eye injury when someone calls about that piece of gear you've been looking for and in your excitement you bring your HT up a bit too quickly

4. Etiquette tip: it is considered bad form not to inform your buddy what the situation is when borrowing his compact car to test the output of that mobile KW amp you just bought.

5. The considerate individual refrains from complaining about the massive crowds/long restroom lines/fill in the plank until he has actually made it to the arena.

6. While you did promise to bring the spouse a present from Dayton for letting you go, that new TNC that you're eyeballing probably isn't what she had in mind.

7. Remember the transmogrification factor: The volume occupied by the cash in your pocket is not the same as the space required to stuff your purchases into your car

8. Examine merchandise carefully in the flea market. That bargain probably looks familiar because it's the exact same piece of junk you sold someone two years ago.

9. Be aware of your friend's psychological state---overload is approaching when he refuses to leave the flea market during a rare spring shower because "I've still got 82 cents in change left!"

10. Emergency shelters have already been arranged for those who find themselves wandering the parking lot in April, '96, wondering where everyone else is. Remember---next year it's in **MAY!**
Remember---next year it's in **MAY!**

Hamvention

(Moving to the third week in May starting in 1996)

Bus Service

Free bus service between Hamvention and satellite parking areas (Salem Mall, Forest Park, and Air Force Museum).

In addition, hotel/motel service available for \$2.00 round trip; tickets available at many hotels. Check at your hotel's front desk.

Parking

Besides the free satellite parking areas, there are approximately 8,000 pay-to-park (depending on r**nfall) parking spaces near Hara Arena.

Lodging

By now, most of the nearby available lodging has been taken, but if you need assistance, contact Diane Funke, Convention Services Manager, Dayton/Montgomery County Convention and Visitors Bureau. Dayton: 223-2612, ext 257; outside Dayton: 1-800-221-8234 ext 257. Reservations are the responsibility of the individual. Hamvention doesn't handle lodging requests.

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de RF-CARRIER; XXXIX # 8 Apr 95

MORE NEW MEMBERS

voted on at April 11th meeting

Irving Wynn KB9JPT
563 Jonathan Way
Lafayette, Indiana 47905
447-0945

Bradley Al Clayton
103 Married Student Courts
West Lafayette, Indiana 47906
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Bargain: Something you cannot use
at a price you cannot resist.

Dayton Hamvention

de RF-CARRIER; XXXIX # 3 Nov 94

Some landline numbers of interest

Hamvention General Info 276-6930
 Hamvention Exhibits 276-6931
 Hamvention Flea Market 276-6932
 Bellfontaine Road Site 233-3855
 DARA Info 277-5314

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 de RF-CARRIER; XXXIX # 3 Nov 94

A note for those interested in HAMVENTION exams: This year they will be PRE-REGISTRATION ONLY. At this stage there are NO (ABSOLUTELY NO!) plans to accept walk-ins at the Meadowdale H.S. testing.

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 de RF-CARRIER; XXXIX # 5 Jan 95

{The following figures have been taken from the above issue of the Dayton ARA Newsletter, and are from a Balance Sheet as of June 30, 1994: K9KRE}

Current assets	142,569
Cash (Note 1)	2,747
Investments, at lower of cost or market	<u>273,787</u>
Total current assets	419,103
Property & Equipment (Note 1)	
Land	10,000
Building	52,213
Leasehold improvements	9,474
Equipment	<u>251,968</u>
	323,655
Less accum. depreciation	<u>229,509</u>
Investments, at lower of cost or market:	
Scholarship trust funds	<u>141,818</u>
Total assets	\$655,067

There is much more to the report, Hamvention Contingency \$150,000; Van Fund \$60,000; but it gives us an idea of where our money goes. Personally I think they put on a good show, and I have missed only 2 or 3 Hamventions since my first in 1957, and do not intend on missing any in the future.
K9KRE

de WESTLINK Report, #686, 16DEC94:

Dayton '95:

The Buses are back!

There will be bus service to and from the Hara Arena from local Dayton, Ohio, are hotels during Hamvention '95, but it will cost \$2 per round trip ride. Responding to what Hamvention '95 General Chairman Ken Allen, KB8KE said, that "quite a number of people who were disappointed that they did not have bus service to hotels" for the 1994 Hamvention last April, the Dayton Amateur Radio Association has decided to reinstitute bus transportation.

"The majority of the area hotels will be selling tickets for the bus trip at their desks," says Allen adding that any hotel selling tickets will be designated as an official Hara Arena transit point. Hamvention buses will pick up in front of those hotels, take the people to the arena for the show and return them back to their hotels later in the day for the single \$2 per ride fee.

"We hear everyone last year, but it was strictly a monetary thing when we trimmed back on the operation of the buses," says Allen. The Chairman adds that: "with the cooperation of the hotels and the small fee for a round trip which we heard everyone saying that they would be glad to pay, we decided to reinstate the bus service in 1995."

For those who think that the \$2 ride will be a money-making venture for the Hamvention, Allen notes that projected figures say that the fee for riding busses will pay for less than one-third of the cost of the transportation system operation.

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 An optimist is a person who thinks he can borrow money from a friend. A pessimist is one who has tried.

Dayton HamVention

de RF-CARRIER; XXXIX # 8 Apr 95

New Forums At HamVention

By Tom Holmes NB2M Forums Chairperson

The forum lineup for HamVention this year includes many of the usual topics as well as several new ones. The new forums include:

LOGGING PROGRAMS Moderator Lauren Rudd, KD8PZ, has brought together the authors of several computer programs for tracking your QSO's and QSL's to talk about how the programs work and how to use them effectively. Friday/1:00/Room 7.

PACTOR Dr. Tom Rink, DL2FAK, leads the discussion of recent developments with this highly efficient HF digital mode. Saturday/9:00/Room 7.

TECH TALKS Moderated by Gordon West, WB6NOA, this session will feature talks on Phase Locked Loops and Battery Charging. Saturday/3:00/Room 5.

MOBILE RADIO INSTALLATION TIPS Just bought a shiny new car with all sorts of onboard electronic gadgets and uncomfortable with the thought of putting your ham rig in it? Harold Price, WB8QFR, of General Motors will help you take the worry out of being close. Sunday/9:30/Room 4.

AUTOMATIC SWR METERS Ken Glanzer, K7GCO, has checked out the capabilities of several of these marvelous instruments and will share his observations and hints on getting the most out of them. Sunday/11:15/Room 7.

Of course, all of the "standards" are on hand this year, spruced up with the latest information and topics, presented by the leading experts in each subject. So plan to take a break from trekking through the flea market and check out the activity in the forums. What you learn there might be worth more than that radio you just bought!

de RF-CARRIER; XXXIX # 8 Apr 95

HEY HEY HEY HAMVENTION!

By Dave Morris NB2EK

How does one begin to describe Dayton HamVention? Kind of like a Mardi Gras perhaps, it happens in the spring with a constant stream of vehicles sporting weird wire things mounted on their tops and uniformed folks doing their best to keep things moving with a minimum of frayed tempers.

Or maybe it is like a circus with what seems like hundreds of arenas of activity and forums and demonstrations occurring at the same time as well as aerial activity as the photographer's aircraft circles the flea market to preserve the scene for posterity, and the sunrise illuminated the colorful balloon launch.

Maybe Zoo would be an accurate description with negotiations being conducted on a high level amid negotiations being conducted on a high level amid roars and trumpeting a kazillion db's (a theory the office staff will subscribe to) and we do have the "Bear Brothers" at the special event station don't we?

How about Super Bowl? It is known world wide and eagerly anticipated and hyped, and attracts fans from all over, and some go home winners and the rest of us are just mostly tired, and a little let down.

Those non-hams and residents in the general vicinity might think of it as civil disturbance, and some of our visitors from overseas could use "madness" and "those crazy Americans" as descriptive phrases.

Well, it seems to me to incorporate some of all of these and more, a little carnival, some honky tonk, some class reunion, and a generous helping of party....., all in all a unique experience that no Ham should miss