

### Field Day

Tuesday, June 11, Business Meeting  
exclusively devoted to Field Day Activities

Friday, June 21, late afternoon until?  
preliminary set-up at the site, may involve a meal

Saturday & Sunday, June 22 & 23  
lotsa operating, visiting, food  
with income from auction, should be a good feed

Wednesday, June 25, Program Meeting  
don't plan on it. Field Day weekend will suffice

2

0

TTTTT	AAA	RRRR	AAA	President	W7YE	Bob Martin
T	A A	R R	A A	Vice-Pres	WB9SWD	Curtis Sherwin
T	AAAAA	RRRR	AAAAA	Secretary	KF9WX	Tim Gennett
T	A A	R R	A A	Treasurer	WA9TGO	Jim Canarecci
T	A A	R R	A A	Director	KF9UP	Jeff Stewart

TTTTT	AAA	TTTTT	TTTTT	L	EEEE	RRRR
T	A A	T	T	L	E	R R
T	AAAAA	T	T	L	EEEE	RRRR
T	A A	T	T	L	E	R R
T	A A	T	T	LLLLL	EEEE	R R

4

1

## COMING EVENTS

11JUN96 TUE 1930 TARA BUSINESS MEETING

16JUN96 SUN 0800 Lake County ARC 24th Dad's Day Hamfest, Lake County Fairgrounds, VE Session, Talk-in 147.00, \$4.00

22JUN96 SAT Field Day A/Jan 96 QST

23JUN96 SUN Field Day A/Jan 96 QST

28JUN96 FRI Indiana Fiddlers' Gathering, at Battleground

29JUN96 SAT Indiana Fiddlers' Gathering, at Battleground

30JUN96 SUN Indiana Fiddlers' Gathering, at Battleground

30JUN96 SUN 0700 6-Meter Club of Chicago 34th Hamfest, DuPage County Fairgrounds, free parking, Talk-in 146.52, \$5.00

30JUN96 SUN 0800-1500 Whitewater Valley ARC & Richmond Area Rose Festival, South of Richmond on SR227 at the airport. commercial vendors, free parking, handicapped accessible, Talk-in 147.27, \$2.00, under 12 free

9JUL96 TUE 1930 TARA BUSINESS MEETING

13JUL96 SAT 0600-1700 Indianapolis Hamfest, Marion County Fairgrounds

14JUL96 SUN 0700-1500 Indianapolis Hamfest, Marion County Fairgrounds Overnight camping available, Commercial exhibits & Forums, Indoor & Outdoor Flea Market, Homebrew contest, Transmitter hunts

24JUL96 WED 1930 TARA PROGRAM MEETING

27JUL96 SAT Rubber Duck Race

4AUG96 SUN 0600-1500 Hamfesters Hamfest, 62nd Annual, Exhibits open at 0800 in A/C Building, Pavilions for Flea Market in case of rain, at Will County Fairgrounds, Peotone, IL, Talk-in 146.52, 34/94, Free parking, \$5.00, under 12 free

13AUG96 TUE 1930 TARA BUSINESS MEETING

18AUG96 SUN **LAFAYETTE HAMFEST  
ALWAYS 3RD SUNDAY IN AUGUST**

25AUG96 SUN ARRL Hamfest, Danville, IL A/Jan 96 QST

28AUG96 WED 1930 TARA PROGRAM MEETING

7SEP96 SAT 0800-1400 Summit City Hamfest, sponsored by Ft. Wayne RC, Allen County Fairgrounds, VE Testing, Camping, Free parking, \$5.00

10SEP96 TUE 1930 TARA BUSINESS MEETING

13SEP96 FRI } {Superfest 1996, at Peoria, IL, located downtown this

14SEP96 SAT } ---- {year to host ARRL National Convention, ARRL Exams on

15SEP96 SUN } {Sunday only, complete program is available, \$7.00

14SEP96 SAT ARRL Hamfest, Spencer, IN A/Jan 96 QST

21SEP96 SAT ARRL Hamfest, Grayslake, IL A/Jan 96 QST

22SEP96 SUN ARRL Hamfest, Grayslake, IL A/Jan 96 QST

25SEP96 WED 1930 TARA PROGRAM MEETING

8OCT96 TUE 1930 TARA BUSINESS MEETING

19OCT96 SAT ARRL Simulated Emergency Test (SET) A/Jan 96 QST

20OCT96 SUN ARRL Simulated Emergency Test (SET) A/Jan 96 QST

23OCT96 WED 1930 TARA PROGRAM MEETING

27OCT96 SUN 0800 Hamfest sponsored by Boone & Clinton County Radio Clubs Boone County Fairgrounds, VE Testing nearby-walkins welcome-sign up @ 0830-tests @ 0900, \$3.00

12NOV96 TUE 1930 TARA BUSINESS MEETING

16NOV96 SAT ARRL Indiana State Convention, Fort Wayne A/Jan 96 QST

17NOV96 SUN ARRL Indiana State Convention, Fort Wayne A/Jan 96 QST

## Tippecanoe Amateur Radio Association Business Meeting Tuesday, 14 May, 1996

The meeting was called to order at 1934 hrs EST by president Bob Martin, W7YE.

### Reports

Secretary Tim Gennett, KF9WX, read the minutes from the previous meeting. They were approved as read.

Treasurer Jim Canarecci, WA9TGO, provided a summary of recent financial transactions. The balance of all club accounts is \$13,833.93. A complete report will be published in a future edition of the *Tattler*. The report was approved as read.

W7YE reported that there were no candidates at the April 27 VE session. Jeff Stewart, KF9UP, will be the new liaison between the VE team and the ARRL VEC.

Bob Finch, N6CXB, reported on the tuner he is building for the club and the additional parts needed. It was moved and seconded that he be authorized to spend an additional \$50 for parts. The motion passed. He still needs someone to build a wood or plastic case for the tuner.

KF9UP circulated a sign-up list for communications volunteers. Dates and events include June 8, FFA/4H contest; June 1, YWCA 5K walk; and June 4, Olympic Torch events.

KF9UP also reported on the Steering Committee's conclusions.

- The tower at the Red Cross is in good condition but the antennas need work. All antennas should be tested and replaced as necessary
- Test and replace all feedline as necessary
- Satellite equipment purchases should be deferred until after the launch of Amsat 3D
- Buy brick amplifiers to boost the output of the 726
- Buy a QRP rig
- Buy an antenna analyzer
- Encourage new hams by purchasing amateur radio magazine subscriptions for local schools and purchasing license manuals for libraries

It was suggested that the secretary write a letter to Cox Communications to see if they will complete the donation of new feedline, as promised earlier. Vice President Curtis Sherwin, WB9SWD, and Dave Hoppes, KB9LSE, volunteered to work with KF9UP on the tower projects. W7YE will price brick amplifiers at the Dayton HamVention.

### Old Business

WB9SWD and N6CXB discussed their planning for Field Day. They recommend the purchase of additional rope, ladder line, copper or aluminum tube, cable, and connectors. It was moved and seconded that they be authorized to spend up to \$300 on these items. The motion passed. It was also moved and seconded that they be authorized to spend up to \$40 on parts for copper j-pole antennas. The motion passed.

W7YE noted that the insurance premium for the club's equipment was due. It was moved and seconded to pay the premium. The motion passed.

Announcements

W7YE announced that the next business meeting on June 11 will be devoted exclusively to Field Day preparations. He also reminded those present that the Field Day auction would be held at the next program meeting on May 22.

KF9WX volunteered to handle publicity for Field Day.

J. B. Van Sickle, K9KRE, announced that he would drop from the mailing list for the *Tattler* 17 former members who had not paid 1996 dues.

The drawing was held for the attendance prize. Bob Lusby, K9FOH was drawn. As he was in attendance he was awarded the \$30 prize. The drawing for the June business meeting will be for \$6.

There being no other business, it was moved and seconded that the meeting be adjourned. The motion passed and the meeting was adjourned at 2030 hrs EST.

Respectfully submitted,  
Tim Gennett, KF9WX, Secretary

24+++++  
+++++  
in Attendance  
14MAY96

N6CXB            K9KRE            N9RRQ  
N9DHH            KB9LSE            WB9SWD  
WD6DSJ           WA9LYC            WA9TGO  
K9FOH            N9MIH            KF9UP  
N9GKE            W9NSY            KF9WX  
KE9IT            W7YE

+++++  
+++++  
DAYTON HAMVENTION

For those of you who returned home exhausted.....

Once around the Dayton HamVention Flea Market is 26,138 feet, or 4.95 miles minimum!!!!!!!!!!!!!!

And that does not include touring the inside displays, getting to & from HARA, back tracks, and whatever else you did while there.

K9FGX & I had our usual great time but encountered fewer of the people from Greater Lafayette Area than we usually do. I trust you were there, and my eyes were just focused on looking for goodies when you passed by.            K9KRE

+++++24  
+++++  
Here we go, more deviations.

Normally this publication comes to you just before the Wednesday (Program) meeting. When the 4th Wednesday is the week following the 2nd Tuesday, things get tight.

Then when the Wednesday night meeting is ignored (like at Thanksgiving & Christmas) we publish just prior to the Business Meeting.

But I do not remember this coming up before, where FIELD DAY (the 4th week-end, occurs before the 4th Wednesday.

Therefore, you are (hopefully) receiving this before the Tuesday meeting.

Maybe next month we can get current on Minutes, Treasurers reports, and whatever else.

And KF9UP has had, and will have, several special events to report on, and who participated.

&, of course, a Field Day Report.

From your President's Desk :

This letter will be in our last TATTLER before FIELD DAY! FD is our premier club event for the year. Congratulations on the FD auction results ! Our sales and donations totalled \$516.25 ! This is the most we have ever collected (that I know of) for a FD auction. Enough for a SUPER Fri. nite supper, we could even serve steaks with a small lobster tail as my AZ club did one year ! It does wonders for the attendance! (but the menu will be up to the cook).

Our next business meeting will be on June 11 and will almost all be concerned with FD business. I would also like to finish the pictures for the "Buckmaster" CD, including a group picture which they also want and I don't yet have.

I will have a FD handout at the June 11 meeting which will be copies of pertinent articles concerning antennas, assigned jobs, setups, etc.. I have collected these over the years. I will also include a copy of our Fri. nite menu of 25 years ago just for your interest.

You need to be thinking not only about the jobs you would like to volunteer for, but also how you can carry out those tasks in the most efficient manner, and maybe make up your own lists . I have discussed the computer logging problems with Dave Roberts and we agree it would be good to have a familiarization session on the computers using our logging program, "CT". If there is time we will do so at the meeting on June 11, if not, then another nite at the TARA shack or Fri. or Sat. of FD. The following are jobs I need volunteers for:

- 1.) Food Service Mgr, (cook) and his helper.
- 2.) Antennas for FD.
- 3.) Station set up and expediter. (Xcvrs, tables, chairs, lights, microphones, foot switches if needed, keys, clocks, paper, pencils, pencil sharpeners, etc..)
- 4.) Trailer helper to work with Glenn Ward or to take charge of getting the trailer ready as Glenn has other duties with the VHF-UHF station.
- 5.) VHF-UHF station setup , - equipment and antennas, etc.
- 6.) Large ARMY tent setup, transportation, etc.. It takes 2 people for this.
- 7.) Generator & power distribution cables, gasoline, oil, etc..
- 8.) Porta-John rental. (me-Bob)
- 9.) Novice/Tech station building and management. Includes antennas along with the antenna group. Extra free points for this station and it's contacts.
- 10.) Publicity chairman--TV coverage, etc..
- 11.) Satellite Station. (100 points extra for the first contact !)
- 12.) Extra Point Message copier and organizer. M'sg to the SCM, etc.
- 13.) Safety Officer. Ground rods, lightning protection, etc..
- 14.) Trash containers and pickup after FD.
- 15.) Scheduler for operating times, duties, etc.

Several of these jobs may be done by one ambitious person.

Sounds like a lot doesn't it ? But it isn't so bad, we just need to BE ORGANIZED.

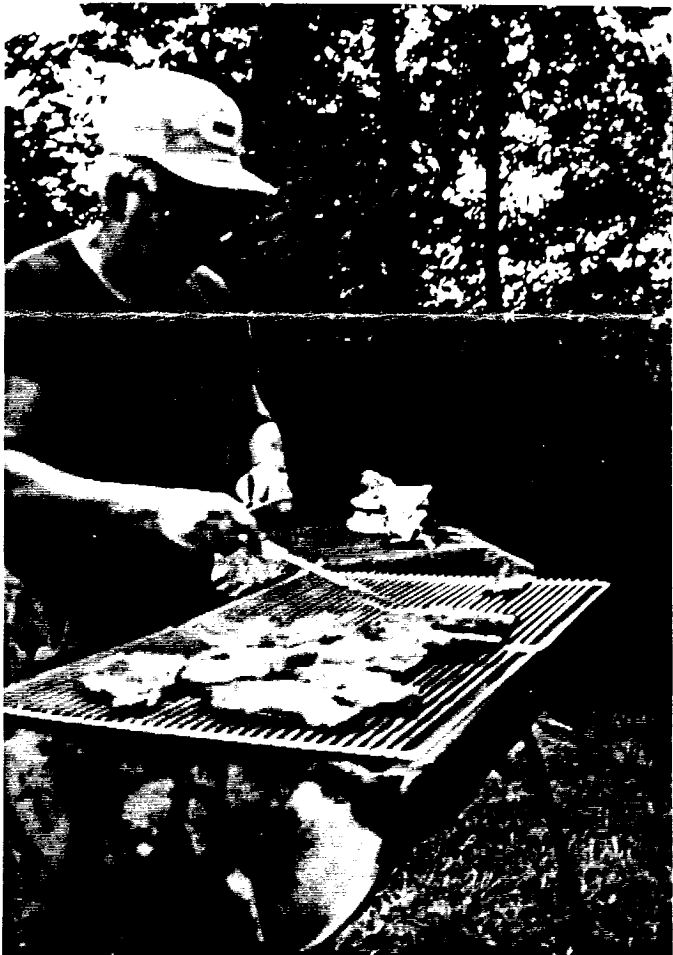
I hope to see as many of you as possible on JUNE 11, for the FD meeting.

49++++  
++++  
A TV antenna on your roof used to be a status symbol. Now it indicates you don't have cable.  
++++  
++++  
Why didn't Noah just swat both flies?

++++49  
++++  
You know you're growing older when your mind makes contracts your body can't keep.  
++++  
++++  
It's what you learn after you know it all that counts.



1991



F  
I  
E  
L  
D  
@  
K  
E  
9  
I  
T  
S  
D  
A  
Y



# INDIANAPOLIS HAMFEST



HOST TO THE

## ARRL CENTRAL DIVISION CONVENTION

### JULY 13 & 14, 1996

INDIANA'S HAM RADIO, COMPUTER AND ELECTRONICS SHOW

#### HAMFEST HOURS:

SATURDAY 6 AM - 5 PM

SUNDAY 7 AM - 3 PM

- \* OVERNIGHT CAMPING AVAILABLE
- \* COMMERCIAL EXHIBITS AND FORUMS
- \* INDOOR AND OUTDOOR FLEA MARKET
- \* HOMEBREW CONTEST
- \* TRANSMITTER HUNTS

\* EASY ACCESS, SOUTHEAST SIDE OF INDIANAPOLIS, I-465 & I-74, AT THE MARION COUNTY FAIRGROUNDS

ARRL CENTRAL DIVISION  
CONVENTION BANQUET  
SATURDAY EVENING, JULY 13

FOR MORE INFORMATION WRITE:  
INDIANAPOLIS HAMFEST ASSOCIATION  
P.O. 88677  
INDIANAPOLIS, IN 46208  
PHONE: (317) 251 - 4407

ADVANCED ECHO EFFECT (AEE) STUDIED

While conducting some experiments for detecting long-delayed echoes (LDE) recently, the GEARVAKf Technical Committee discovered another phenomenon that they call the advanced echo effect. Unlike LDEs, which are heard from seconds to minutes after a transmitter has been keyed, the AEEs are heard for up to two minutes before the transmitter is keyed. Technical Committee team leader Harvey Welles reports that on two occasions he has heard AEEs of his station calling and working a DX station that he did not hear or try to call until two minutes later. In both cases a review of the station's tapes revealed that the AEE signal was exactly the same as the signal transmitted two minutes later. Welles says that the Committee will intensify its AEE study and report to the membership whatever it finds out.

++++  
++++

Tuesday, April 16, 1996

Fran Hudlow  
3048 Chinook Ln.  
Lafayette, IN.

Hi Fran,

Just thought you might need a little pick-me-up so here goes:

The Dog & Telephone - An English parable

It's common practice in England to ring a telephone by signaling extra voltage across one side of the two wire circuit and ground (earth in England). When the subscriber answers the phone, it switches to the two wire circuit for the conversation. This method allows two parties on the same line to be signaled without disturbing each other.

An elderly lady with several pets called the telephone company to complain that her telephone failed to ring when her friends called, and that on the few occasions when it did ring her dog always barked first. The repairman proceed to the scene, curious to observe this psychic dog.

He climbed a nearby telephone pole, hooked in his test set, and dialed the subscriber's house. The phone didn't ring. He tried again. The dog barked loudly, followed by a ringing telephone. Climbing down from the pole, the repairman found:

- a. A dog was tied to the telephone system's ground post via n iron chain and collar.
- b. The dog was receiving 90 volts of signaling current.
- c. After several such jolts, the dog would start barking and urinate on the ground.
- d. The wet ground now completed the circuit and the phone would ring.

Which shows that some problems can be fixed by just pissing on them.

Probably fixed some problems that way yourself I imagine. I sure have or would have like to have fixed them that way!

Best regards,  
John H. Walker Jr.