



# The Parasitic Emission



Volume 12, Number 6

Annual Field Day Issue

June 1984

## Meeting Notice

by Joe Shupienis, WA3IHK

The June meeting of the Quad County Amateur Radio Club will be held on Friday, June 15, 1984 at the DuBois Sheraton Inn, in the luxurious Safari Room.

On the agenda: FIELD DAY. Plans will be made for this year's participation in the Field Day contest. Also, a special Field Day program is planned.

\*QCARC\*

## Field Day 1984

by Joe Shupienis, WA3IHK

Field Day is a ham radio contest. It is a picnic. It is a public service event. Field Day is hot dogs and beer, hot dogs and mosquitoes, hot dogs and telegraph keys.

Field Day is a homebrew antenna experiment. Sometimes tempers flare over how to do something. But all in all, Field Day is a lot of fun!

Your club is planning on participating in this year's Field Day activities which will be held on **JUNE 23** and **JUNE 24**. Things will be much the same as they have been in years gone by, as the location is at the superb facilities of Ed Golla, WA3GMT, just south of Reynoldsville, where we have always had a fine time and lots of tree-shaded parking. Chief cook will be Dick Flanders, WA3BUX, who is famous for his hot dogs and special sauce.

Plans for this once a year event will be finalized at the meeting, and announced on the FM net, Sunday, June 17. Please plan on attending.

\*QCARC\*

## MINUTES FOR MAY 1984

by Bryan Simanic, WA3UFN

The regular meeting of the Quad-County Amateur Radio Club was called to order May 18, 1984, by Pres. WA3IHK.

The minutes of the previous meeting were read and approved.

**TREASURER'S REPORT** Fifty-nine attended the annual banquet this year. The club subsidy for the banquet was \$79.00, this included guest dinners and door prizes. Expenses for the newsletter for April and May were \$50.46, this included printing, postage and the purchase of mailing labels. The labels are purchased in bulk to take advantage of best prices, and they should last for several years. Additional expenditures were for a memorial ARRL Handbook, a video tape and mailings to non-members about the club and banquet, totaling \$47.55. The lease payment on the repeater site will be due in June. The current paid club membership is 46.

**COMMITTEE REPORTS** Code Classes are still in progress with six in attendance. The ARRL Handbook was placed in the Brookville Library in memory of Gil Hamilton K3BF0. A thank-you letter was received from Mrs. Hamilton and daughters for the memorial to the library.

Discussion on the literature received from the ARRL on Club Liability Insurance, K3PS is to check with a fellow ham, who is a lawyer, about this type of insurance.

Discussion about an increase in club dues, because of the increased costs of printing and postage from when the dues were originally set and never increased to match the costs. Motion by W3WM seconded by WA3UFN that the dues be increased by \$3.00 per year, making the full member dues \$9.00 and assoc. member dues \$6.00, effective July 1, 1984. Motion carried. After considerable discussion the motion was amended in order to preclude any  
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unforeseen cost increases. Motion amended by W3WM seconded by WA3UFN that dues be increased by \$4.00 per year, making the dues structure \$10.00 for full members and \$7.00 for associate members. Motion as amended carried. Discussion on how to incorporate the new structure fairly followed. Motion by K3PS seconded by WA3UFN that the treasurer be authorized to collect NEW member dues only, on a prorated, calendar year basis. Motion carried.

(This means that the membership is considered Jan.1 through Dec. 31. If you join as a new member only, the dues will be calculated considering the time remaining in the year.)

GENERAL ITEMS W3WM announced his appointment as assistant director for the area, by Hugh Turnbull.

WA3IHK announced that a computerized bulletin board service would be in service, accessible by phone lines very soon. This service will then soon follow on the repeater.

With no further business, motion to adjourn was made by WA3UFN seconded by K3PS. Motion carried.

The members then viewed the video tapes on the current state of the art in amateur communications and a radio direction finding contest in China.

ATTENDANCE: WA3IHK K3PS WA3UFN  
W3WM WA3GNS S. Cretti

\*QCARC\*

### Editorial Policy - Part 2

by Joe Shupienis, WA3IHK

A couple of months ago, I published in this newsletter a policy guide for submissions to the Parasitic Emission. I made a mistake along the way, and this is intended to be a clarification of that error.

The prohibition on "other clubs' newsletters" applies only to copyrighted material. If material is not copyrighted, and does not bear the copyright symbol (c), anyone may reproduce it without permission.

However, common courtesy dictates that if we use something that someone else wrote, we should give them due credit for their material. Therefore, I still want a clear, correctly spelled byline so we can give credit where credit is due, and keep everyone happy.

### FIELD DAY WAS HERE!!?

by K3PS (ex-K3ZDR)

Yes it was. But that was 20 years ago. I'm talking about Field Day 1964! There was no club in the area but there was a group of us that set up to operate Field Day in June 1964. There were no WB3's, no N's, no KA3's; but there were a few WA3's, plenty of K's and W's and KN's (remember them?). Tubes were very much in and most of the solid state there was the ice in the drinks (soft--of course).

That was the first Field Day for K3ZDR (KN3ZDR not long before that) and the first for the soon-to-be WA3BUX (Dick didn't have a ham license then but he did have a maroon 1964 Ford Fairlane). Among the "rest of the gang" were K3TFL, K3UZL, K3KYY, K3QEQ and many others lost in the foggy memories of 20 years ago.

Field Day 1964 happened in "Jim and Louie's shack" across the road from WCED-FM in Luthersburg. The shack was full of stuff--NCX-3, Heath Apache (enough to fill the shack by itself) with SB-10 sideband adapter (sideband in those days came from little boxes you hung on the side of your transmitter and it took at least 10,000,000 knobs to make the sideband, too), Drake 2A receiver, and THE SRC-522 (a so-called 2 meter AM transceiver that was really a refugee from Allegheny Airlines communication system). The back room was full of stuff, too--many, many, many metallic beverage containers that had surrendered their contents for their intended purpose.

Field Day 1964 on the outside was dipoles drooping from skinny little supports (soldered together down spout figured in here somehow), a 20 meter vertical with a Seagrams 7 base insulator (courtesy of K3KYY and the Dixon Grill, no doubt), and a 2 meter beam (or bird perch, maybe?).

The calls will be different. The equipment will be different. The site will be different. But Field Day 1984 will be like Field Day 1964--IT WILL BE FUN!!!

\*QCARC\*

CONGRATULATIONS to Paul, K3PS who recently has been promoted to the rank of Commander, United States Naval Reserve. Anchors Aweigh and all that!

\*QCARC\*

## I Remember Field Day

by Fred Barr, WA3GQU

This synopsis on the highlight of most hams' yearly calendar is written in the hopes that we in the Quad County Amateur Radio Club can see where we've been and what we should and must do to achieve a dynamic radio fraternity in years to come. In past years, hams have focused on the last weekend of June to put into practice a useful, lifetime hobby in which schools, clubs and other sources have sparked their interest.

The first ARRL Field Day was held in 1933 with 50 stations operating. This was a direct result of the relay station trunk lines formed by the ARRL across the United States.

My memories of Field Day begin in the early 1960s with the participation reported to the League by the amateur community in this area and other areas throughout the world. Some of the calls I remember are K3KYY, K3TFL, WA3BUX, WN3FOZ, WA3HPE, WA3HSE, W3DQF, WN3ODY, K3ZDR, K3UZL, K3FOZ, W3WM, K3QEQ, K3LIX, K3BFO, K3BFO, K3HWJ and many others.

In these days, the FM station hill in Luthersburg was the site of many FD efforts. Heathkit, Drake, Collins and war surplus gear in great profusion were exciting the ionosphere.

One year, a valiant effort was made by this group to communicate with Russia with a handheld, longwire, kite vertical antenna. A 15 meter one-element beam was getting out in gangbuster style. Heath Sixers and Twoers, as well as electric fence QRN should complete the picture of what we diehards endured in these Field Days of the early sixties.

For hams attending the Penn State DuBois Campus, FD 71 was a time of experimentation on DuBois' Monument Hill. The initial contact was on 20 meters using an HT-9 and an 11 meter ground-plane, and was with W4PAX/4 in South Carolina. In following years, various locations have been used by some local hams, while others became involved with VHF experimentation which led to one of the better repeaters in our end of the amateur radio world.

Comments were made about the grounding qualities of some of the swamps picked for Field Day sites, and the group moved to a farm the other direction from Du Bois for one or two years after the two

meter experimentation started. KLM rigs were seen in the mid-70s for OSCAR 2m/10m activity. The Clear Run hilltop was occupied on many memorable occasions for VHF work and one or two Field Days. Lake City rings a bell when I look at my rattlesnake rattle from a denizen of the area, shot by Paul, WB3DDA with a BB-gun. All of these efforts were generator powered, and used stations of several hundred watts. Our present WA3GMT location must be remembered shortly after this time period, where we have had a base of operations for many fine picnics and Field Days.

There's no reason we couldn't congregate in practice groups on various hilltops throughout the year to specialize in various areas that need improvement. Such things should be CW message handling, natural power, better antennas, new bands (VHF/UHF), computer control, slow-scan TV, better dupe sheets, standardized log entries, more backup equipment, and especially more participation from amateur families who could be of use to our contest effort. Coordination with other clubs in publicity, hints and kinks, and practice schedules could be of use, too.

Novice classes could have a session on what amateur radio does with emergency communications. The days of yore might come to mind as we think about skunk and squirrel hunts. The skunk operators looked for bootleg stations, much as today's 00s. The squirrel hams looked for hidden transmitters in fox hunting style. Some clubs held ARC-5 meetings with stations set up and operating from parking lots, and having field strength contests and DX contacts.

This feeble saga has been written hopefully as a stimulus for some individual or party to give our club their ideas for what the QCARC should do in years to come.

\*QCARC\*

A NEW ARRL FIELD DAY VIDEOTAPE will be shown at the meeting this Friday. Art tells me that this production is so new that we are one of the very first clubs in the world to see it. So please come to the meeting at the DuBois Sheraton Inn THIS FRIDAY, JUNE 15 AT 7:30 P.M. Next door to the Unilec building at Exit 17 I-80 and route 255.

QCARC Parasitic Emission  
Affiliation with ARNS  
By Bryan Simanic, WA3UFN

The latest news about the Parasitic Emission is that it is now affiliated with the national organization of amateur radio newsletters, the Amateur Radio News Service. This national organization assists its members in publication of their newsletters through bulletins of special interest to the editors of the member newsletters. The president of ARNS is W3FVU, Shel, from Indiana, PA. ARNS also sponsors an annual publication contest for the members. Member newsletters are judged by a panel which includes hams who are professional journalists.

The staff of the Parasitic Emission is looking forward to the information that will be available to assist in publication of the local club newsletter.

\*QCARC\*

What in the world is a bulletin board service? Simply a computer running a special program which allows it to answer a telephone and exchange messages with other computers. If you have a home computer and a MODEM, you can take advantage of this service, too. All you need to do is load a terminal program, dial 814-371-5537, and press <ctrl>-<C>.

At the prompt, "User I.D.:", type "0000" and press <RETURN>. You will be logged on as a visitor, and you will have almost full access to the system, which includes the latest ARRL letter, the W5YI report, and many other interesting items for hams.

For more information on this system, contact Joe, WA3IHK. Hours of operation are 6 p.m. to 10 a.m. the next morning, and 24 hours on weekends and holidays. Since the system is still under development, it can go offline at any time without warning, but that hasn't had to happen yet!



The Parasitic Emission  
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Post Office Box 352  
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FIRST CLASS MAIL



An Affiliated Club of the  
American Radio Relay League

President: Joe Shupienis, WA3IHK

Secretary: Bryan Simanic, WA3UFN  
Treasurer: Paul Silinsky, K3PS



Amateur Radio News Service

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