

CLINTON COUNTY  
AMATEUR RADIO  
CLUB

CLUB  
OFFICERS

President: Bill Caldwell (KC9ERL)

Vice President: Chris Hosfield (KC9CQD)

Sec./Treas.: Terry Lenehan (WM9M)

Testing Liason: Sam Paul (W9AH)

County Emergency Coordinator: Mark Phillips (W9PC)

Repeater Trustees: Larry Neal (N9SFA) & Jon Crispen (K9JRC)

INSIDE  
THIS  
ISSUE:

Could it be in your back yard next? 2

Inside Story 2

Swap Shop 2

Meeting Minutes 3

The Days Ahead 4

# The Long Wire

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MAY / JUNE 2005

## Field Day 2005—June 25 & 26

Day operating event. From its beginning back in the 1930's as an event to test the field preparedness and emergency communications abilities of the burgeoning amateur radio community, Field Day has evolved into the largest on-the-air operation during the year. In 2004, Field Day entries were submitted by a record number 2,242 clubs, groups and individuals across the US and Canada to the ARRL Contest Branch. These logs showed participation by 33,000 individuals and over 1.3 million QSOs were reported during the brief 24-hours of the event.

Field Day is officially an operating event rather than a contest. The purpose remains today as it did in the beginning: To demonstrate the communications ability of the amateur radio community in simulated emergency situations. Groups across the continent use Field Day as a literal "show and tell" exhibition. At sites from the

tundra of Alaska to the sandy beaches of Puerto Rico, amateur radio brings together its resources to show officials in government and various agencies what "amateur radio can do."

Many clubs use Field Day as the centerpiece of their annual calendar.



Many hams that are not otherwise interested in contesting or DXing find themselves meeting various challenges to help their club run a successful Field Day operation. Officially, Field Day is not a contest. But it is the thrill of the "non-contest contest" that brings out the best in thousands of amateurs who under most

circumstances choose not to participate in the various sponsored contests.

What makes a good Field Day? Ask that question at any hamfest and you will probably receive a different answer from each person you interview. I would offer a few basic ideas to keep in mind as you contemplate your Field Day operation.

First, and foremost, Field Day should be a fun activity. Field Day serves as one of the biggest introductory "drawing cards" we offer in trying to expand interest in the hobby. A Field Day that is technical in set-up may well produce a good score. But remember that a Field Day that practices the "KISS" principle (Keep It Simple, Silly) is more likely to attract interest and participation than one which is run like a hardcore contest.

## VE Testing

During the month of April, the club held its regularly scheduled testing session on April 23rd.

David Flory, W9DAF, from Lafayette, IN upgraded from General to Extra. Congratulations!

Also, KC9FIF stopped by with

only one day on left to get his element I code test. With a second attempt he was successful and is now a fully licensed General class operator. Congratulations to Adam McFall.

Next testing session will be Saturday July 23, 2005 from 9:00-

11:00 at the Frankfort Public Library. Just a reminder, if you are coming in for an upgrade please bring a copy of your license to help speed the process along.

If you have questions, contact W9AH, Sam Paul.

*Did you know,  
there are 15802  
amateur radio  
operators in  
Indiana. 3626  
Extra Class  
operators, 1661  
Advanced Class  
operators, 3200  
General class  
operators, 1384  
Tech Plus  
operators, 5866  
Tech class  
operators, 740  
Novice class  
operators. \*\*  
Source QRZ  
website.*

# May Club Meeting Minutes

## Attendees:

Sam-W9AH, Don-K9DGS, Bruce-KC9DHI, Bill-KC9ERL, Bill-K9FUE, John-W9ILO, Craig-KB9JDW, Jon-K9JRC, Tony-KB9LKD, Terry-WM9M, Steve-K9MD, Jimmie-N9MTA, Mark-W9PC, Larry-N9SFA, Duane-KB9ZNN

April minutes reviewed, amended, and approved. W9PC motion to approve, seconded by W9AH.

Treasure Report: Working on a audit of current records, will update at next meeting.

ARES Report: no report, RACES Report: no report, Net Committee Report: no report

Repeater Report: The new repeater is just about ready. We will have to make some changes to the controller and perform some work upcoming. The controller will need to be tweaked for the repeater. New controllers discussion was presented, some estimates were for \$259.96 and up.

Trailer Report: The concern for the trailer title has been resolved. We will apply for a homebuilt rv/trailer license once the bill of sale has been received (which is on the way) and then we can visit the license branch to continue moving forward.

We need to plan another work day to get the floor repaired so we can use the trailer for field day. The next date is May 14th, 9:00am for that work.

Testing Report: April 23, 2005 had the regular testing session which had two upgrades. David Flory, W9DAF upgrade from General to Extra; Adam McFall, KC9FIF passed the code test, which gave him his general license.

The next testing session will be July 23rd, 9:00-11:00 here at the Frankfort Public Library.

## Old Business:

The Hot Dog festival prices seem to be a little to high for a booth location. Not a large interest for participating due to the cost of the booth location. W9PC motion to not move forward with participation, seconded by K9DGS. Passed.

The club call sign has been received, currently KC9HNP. A vanity call will be applied for in the near future.

## New Business:

Motion by W9PC for up to \$400.00 to be made available for a new controller with preference for a voice option. K9FUE, seconded. Passed.

Insurance to be approved for payments. \$150.00 to be paid to Coapstick Insurance Agency to cover liability insurance for the club. \$145.00 to be paid to Marsh-Seabury & Smith for club equipment.

The June meeting will be election of officers. Please think about your choices for officers during the next year. The offices and nominees are:

- President, KC9ERL-Bill
- Vice President: KC9DYM-Kevin; KC9DHI-Bill
- Secretary-Treasurer: WM9M-Terry

Move to close nominations by W9PC, seconded by W9ILO.

Field Day rules. Minor changes with except some bonus point changes: special modes (i.e. slow scan, etc.) electronic log submission, GOTA points, youth participation 20 points for each participant under 18 years for each QSO.

Red Cross antenna is installed for 2 meters and 70 centimeters. Future installations will be placed when the permission is received.

K9FUE motion to adjourn, W9PC seconded.

# Could it be in your back yard next?



What would you do, if your HF noise level went from an S2, S3, or S4 to a 10 over? What would you do, if you heard a pulsing sound coming into your shack amongst the elevated noise level?

It seems like when bad things are

## BPL in your neighborhood next?

happening, it is always happening to someone else. If you are like anyone else, we expect it to happen to someone else, not here in Clinton County. Maybe in the big city, Indianapolis, New York, Washington DC, Los Angeles. Well, now it is right in your own back yard. Our amateur brothers down the road in Lebanon are experiencing this first hand. Could it be just be around the corner for you.

This past week, I talked with

WW9M-Steve, who has a BPL test site right in his back yard. His noise level is way out of the normal range and he can hear a pulsing noise coming through his speaker when an apparent download of files is being sent through the power lines.

Have you written your congressmen for their support of House Resolution 230? Don't wait until it is in your backyard. Here is a [sample letter](#) for you to use, just hold down the CTRL key and click the text. Or for more specific info, see the [IN ARRL Section News](#).

*"The Clinton County Amateur Radio Club meets the first Tuesday night of each month, 7:00PM at the Frankfort Public Library on the 2<sup>nd</sup> floor."*

## A Little Trivia

1.) Effective what year were amateur operators permitted to operate above 30 MHz without Morse code proficiency?

- A. 1967
- B. 1972
- C. 1979
- D. 1987

2.) It was once possible to hold TWO classes of amateur licenses simultaneously?

- A. True

B. False

3.) According to CQ Magazine, which state has the most counties one must work in order to qualify for their USA-CA Award for working all counties?

- A. Mississippi
- B. Georgia
- C. Texas
- D. Illinois

1.)B, 1972 2.)True; Once one could hold BOTH a Novice and

Tech. When a Novice upgraded to Tech, he could keep his Novice license for the rest of his term to keep CW HF privileges. He would sign a Novice call (ex: KN3PQM) on HF and a Tech call (K3PQM) on VHF. 3.) C, Texas. Everything is bigger in TX! Texas has 254 counties, more than any other state. GA is next with 159. Although TX counties may seem small looking at a map, most of them are at least 40 miles wide by 40 miles long!

## Swap Shop

- For Sale: MFJ-948 Tuner, meter no longer works (MFJ wants \$25.00 for a replacement meter), but tunes well using a rig with built in SWR meter. [WM9M@arrl.net](mailto:WM9M@arrl.net)
- For Sale or Trade: Hy-gain TH3-MK3 full size 3 element beam. Nearly 20 years old, but in storage for more than 10 years.

Comes with Hy-Gain balun and handles more than 1 Kw. [WA9HCU@netzero.net](mailto:WA9HCU@netzero.net)

- For Sale: Butternut HF-6VX and TBR-160S \$200.00. It is a vertical antenna for 80, 40, 30, 20, 15, 10 meters and overall height is 26 feet. The TBR-160S is the 160 meter add on kit. Which is included for the above listed

price. Contact W9PC at [philips@geetel.net](mailto:philips@geetel.net).

If you have some items you would like to see used by another amateur please let me know and it can be added to next months newsletter.



## Organization

### Clinton County Amateur Radio Club

9348 West CR 550 North  
Mulberry, IN 46058  
Phone: 765-296-659  
E-mail: [wm9m@arrl.net](mailto:wm9m@arrl.net)

The CCARC is an amateur radio club located in Clinton County, Indiana. The club supports and participates in many activities, including Field Day, SkyWarn, Emergency Communications and testing to name just a few. CCARC also supports the N9SFA and K9JRC repeaters located southeast of Frankfort, IN in the community of Cyclone. Membership to the club is open to all licensed amateur radio operators and for those interested in learning more about this great hobby.

## The Days Ahead...

### June 2005

6 – ARES/RACES Net – W9PC/NCS  
7 – CCARC Club Meeting @ Frankfort Public Library 7:00pm - ??  
11 – Happy Birthday to KC9ERL – Bill  
13 – ARES/RACES Net – N9SEZ/NCS  
14 – Happy Birthday to K9RNZ – Ron  
18 – ARRL Kids Day (1800Z – 2400Z)  
20 – ARES/RACES Net – WM9M/NCS  
25 & 26 – 2005 Field Day @ Camp Collum  
26 – ARES Emergency Net (3.910 MHz @ 1300Z)  
27 – ARES/RACES Net – KC9ERL/NCS

### July 2005

4 – ARES/RACES Net – W9PC/NCS  
5 – CCARC Club Meeting @ Frankfort Public Library 7:00pm - ??  
11 – ARES/RACES Net – N9SEZ/NCS  
18 – ARES/RACES Net – WM9M/NCS  
19 – Happy Birthday to K9DGS – Don & KB9ZNN – Duane  
23 – VE Testing @ Frankfort Public Library 9:00-11:00  
24 – Happy Birthday to KC9DYM – Kevin  
24 – ARES Emergency Net (3.910 MHz @ 1300Z)  
25 – ARES/RACES Net – KC9ERL/NCS

### August 2005

1 – ARES/RACES Net – W9PC/NCS  
2 – CCARC Club Meeting @ Frankfort Public Library 7:00pm - ??  
8 – ARES/RACES Net – N9SEZ/NCS  
15 – ARES/RACES Net – WM9M/NCS  
22 – ARES/RACES Net – KC9ERL/NCS  
26 – Happy Birthday to W9AH—Sam  
28 – ARES Emergency Net (3.910 MHz @ 1300Z)  
29 – ARES/RACES Net – KC9ERL/NCS