

THE
NKARC

FEEDLINE



KENTUCKY HAMS IN ACTION
NORTHERN KENTUCKY AMATEUR RADIO CLUB - K4CO
P.O. BOX 31, FT. MITCHEL, KY. 41017

Vol. 2
Num. 5

MAY 1975

CLUB MEETING: First Tuesday of the month at 8 p.m. Note exception this month.
Meeting location given below. Summer meetings held at members' QTH.
CLUB NET: Every Tuesday at 7:30 p.m. on 146.58 mhz fm.
CLUB TRAILER: Located in Erlanger, Ky.

COMING EVENTS

April 26-27	Dayton Hamvention
27	American Cancer Drive
May 7	NKARC MEETING
June 1	Kentucky Ham-O-Rama
3	NKARC MEETING
14-15	VHF QSO CONTEST
28-29	Field Day

*****NEXT MEETING*****
 * WEDNESDAY, MAY 7, 1975 at 8 p.m. *
 * at the *
 * SUMMIT HILLS COUNTRY CLUB (Key Room) *
 *
 *Located at Turkeyfoot and Dudley Rds. *
 *near Thomas Moore College. An ARRL *
 *slide program on the league station *
 *will be shown. Refreshments will be *
 *available during the program. *

SLIDES AND SUDS

That was the combination that was enjoyed by all attending the April NKARC meeting. The slides were those of OSCAR 6 & 7 - a program available to the club through the ARRL. And the "suds" were part of the refreshments, which included beer, coke, coffee, pretzels and chips.

The OSCAR slides - about 40 in all - covered the OSCAR satellite project from its birth. There were close-ups of the decoders, beacons, test equipment, antennas, battery pack, repeater, launch vehicle, etc. The program was narrated by Dave Heil, WB4KTR, who made the arrangements for the program. More programs like this are scheduled each month - don't miss them.

The door prize winners for the April meeting were Donna Gasper, WA4EGK, and Evan Williams, K4LSB.

DID YA READ IT ?

The complete story written by Joe Rice, W4RHZ, on his patent endeavors was reprinted in the April issue of 73 magazine (pg. 10). The article first appeared in the February issue of Feedline.
Feedline is sent to 73 magazine and 230+ hams - mostly local. 73 magazine was put on the mailing list when they started the special offer of exchanging their Hotline newsletter for club newsletters.

146.58 Mhz

Want information on putting up a tower? How does that new Drake C series compare with the older versions? Does a quad work better than a yagi? What's the best buy in two meter equipment?

These and many others are topics for discussion often heard on 146.58 mhz. This simplex frequency is also the meeting place of the NKARC net every Tuesday at 7:30 pm.

TRAILER UPDATE

The club trailer now has a working generator - providing emergency power when needed at the trailer location. Neil Mays, WB4WSG, overhauled the club generator and reports that it's now in good running condition.

Commercial power was hooked up a few months ago. All that remains is installation of a tower and tri-band beam. A two meter antenna is already temporarily installed, but will later be placed in a higher permanent position.

DON'T MISS IT ... THE KENTUCKY
HAM-O-RAMA

Sunday, June 1 just minutes south of Cincy

APRIL MEETING

The meeting was held at the Summit Hills Country Club. President Bob Pentz, K4DMA, called the meeting to order at 8:15 pm. Thanks was given to Dick Johnston, WA4KUB for setting up the meeting location.

Joe Burke, WA8OGS, read the minutes of the officers' meeting and also those of the general meeting. They were approved as read.

Roger Schmitt, WB4HDW, reported a total of \$1,199.42 in the treasury.

K4DMA reported that the club equipment has been moved from the Covington Red Cross Building to the club trailer. Thanks to those who did the moving. The club now has \$3,000 insurance on the equipment in the trailer.

WA4KUB presented proofs of the club stationary - it will be blue lettering on white paper and envelopes. This was approved by the club.

The generator at the club trailer is now working - thanks to Neil Mays, WB4WSG.

Thanks also goes to W4RHZ and WB4WND for their net activity during the Henderson County, Ky. emergency. (It was a tornado, says WB4FAT, who was working in the operation from Owensboro.)

Earl Nichols, W4PII, reported on the American Cancer Drive - it will take place on Sunday, April 27, as originally scheduled. However, only 2 or 3 mobiles will be needed in the afternoon (about two hours work).

Bill Martin, K4JBV, reported on the Ham-O-Rama. The flyers have been set up and should be printed before the next meeting. Help is needed in making up an expanded mailing list.

Lew McCoy, noted ARRL writer, will be in town on April 3 to speak at a meeting at the Cincinnati Red Cross building at 7:30 pm. All are invited.

The following proposal was adopted by the club membership:

- 1) Officers will allocate a specified amount for needed items; the club votes on the allocation at the general meeting, and then we shop for the best price.
- 2) All purchases must be approved by the officers. Up to \$25 can be approved by the officers alone. Over \$25 must be voted upon by club members after being presented by the officers.

The meeting was adjourned at 9:15 pm and refreshments and a slide program followed.

Respectfully submitted,
Joe Burke, WA8OGS rec'rd se'cy

MEMBERSHIP

Welcome - new club members this past month. But we're still far from our goal!

Kris Kaelin Dan Baker WA4LPE
Jeff Marshall Merida Rice W4RCW

Jeff is waiting to hear about his Novice. Kris is presently studying for his ham license. Good luck to both of them.

1975 Total Membership 37

<u>2</u>	Extra	<u>12</u>	Technician
<u>11</u>	Advance	<u>1</u>	Novice
<u>7</u>	General	<u>4</u>	No License

FEEDLINE INFO ??

We're still looking for news items involving amateurs, equipment for sale, or anything else of interest to amateurs. Send anything you have to Joe Burke, WA8OGS, 6381 Mullen Rd., Cincinnati 45239.

OFFICERS' MEETING

- The NKARC club officers met at the QTH of K4DMA on April 8 at 8 pm. The following items were discussed:
- WA4KUB reported that the May club meeting at Summit Hills Country Club will have to be rescheduled due to a conflict - the meeting will be Wednesday (not Tues.) May 7 at Summit Hills.
 - Discussed mailing the Ham-O-Rama flyers with Feedline. K4JBV will check about including raffle tickets with this mailing.
 - K4DMA will persue the task of obtaining permission for installation of a two meter antenna on the water tower at the trailer.
 - Discussed allocation of funds for tower and antenna installation at the club trailer. The amount of \$400 was decided upon to be presented to the general membership for approval.

SELL SWAP BUY

Wanted - Receiver, low band 80-10 meters, or general coverage for am-cw-ssb. Contact: John, WB4TQH at 261-0455.

Most hams know that the sunspot activity is the major contributing factor to DX propagation conditions. The next couple of years of low solar activity will keep lowband DX conditions below normal. And the VHF bands (two and six meters) will see far fewer "skip" openings due to sporadic E. Why not make the best of the good conditions that occur. The National Bureau of Standards, WWV, broadcasts propagation information on their frequencies daily (5, 10, 15 mhz etc.) at 14 and 18 minutes after every hour. To obtain more information on this and other WWV services, write Time and Frequency Division National Bureau of Standards Boulder, Colorado 80302 and request 1) the "NBS Frequency and Time Broadcast Services" publication (#236), and 2) information on their radio propagation forecasts.

COMMITTEE FOR AMATEUR RADIO P.O. BOX 40201 FOREST PARK, OHIO 45240

This information, along with an article appearing in Sept. 74 CQ magazine (available at the Cincinnati Public Library, Garfield & Vine St., 2nd floor) will get you well on your way to predicting propagation conditions. WWV propagation reports can also be heard by dialing Boulder, Colo. 303-499-7111 just before 14 and 18 minutes after the hour. This phone connection provides you with a direct connection to WWV's over-the-air broadcasts. The connection will disconnect automatically after three minutes. A recorded message forecast for each week (updated Tuesday) prepared by W3ASK can be heard by dialing 516-883-6223. Best of DX, be it HF or VHF. -WABCS

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WABCS MEETING