

THE
NKARC

FEEDLINE



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

Vol. 2
Num. 6

JUNE 1975

CLUB MEETING: First Tuesday of the month at 8 p.m. Meeting location given below.

Summer meetings are held at various member's QTH.

CLUB NET: Every Tuesday at 7:30 pm on 146.58 mhz fm.

CLUB TRAILER: Located in Erlanger, Ky.

COMING EVENTS

June	1	Kentucky Ham-O-Rama
	3	NKARC MEETING
	14-15	VHF QSO CONTEST
	28-29	Field Day
July	1	NKARC MEETING

*****NEXT MEETING*****

* TUESDAY, JUNE 3, 1975 at 8 p.m. *

* at the *

* MARY QUEEN OF HEAVEN CHURCH *

* basement cafeteria *

* Located at 750 Donaldson Rd., Erlanger*

* about 1 1/2 mile west of I-75 (on right) *

ARRL film program with refreshments follows the meeting. Don't miss it!

HAM-O-RAMA SCHEDULE

June 1, 1975

Boone County Fairgrounds, Burlington, Ky

6:00 a.m.	Flea Market Open
8:00	Indoor Exhibits Open
10:00	FM and Repeater Forum (W8HQQ)
11:00	OSCAR Forum (W8SMC)
12:00 noon	Hourly door prize drawings begin
12:00	CW Contest (W4RHZ)
1:00 p.m.	Moonbounce Forum (W8KPY)
2:00	ARRL Forum (W8ETU)
4:00	Last minute Flea Market bargains
4:30	Major Prize Drawing

Fairground area is open for campers on Saturday evening.

ARRL SPEAKER

Richard Egbert (W8ETU), the ARRL Great Lakes Division Director, will be a forum speaker at the Ham-O-Rama on June 1

FLASH***FLASH***FLASH

ARRL will release its official position toward FCC's restructuring docket 20282 at a Board Meeting May 15. Richard Egbert, Great Lakes Div. Director, will present this official position at the Kentucky Ham-O-Rama.

W8ETU has been licensed since 1946 and now holds an Extra class license. Two of his three children are also licensed - WA8PSN and WB4BYV. Dick is employed by Rockwell International, Missiles Systems Division, as Engineering Manager.

Holding the position of division director isn't Dick's only time-filler. He is also a member of the AREC, the Buckeye Traffic Net, and the Columbus Amateur Radio Assn. And somehow he still finds time for his other hobby activities - instrument pilot, fishing, and camping.

AMATEUR SATELLITES

OSCAR VI and VII will be the topic of one of the Ham-O-Rama forums on June 1 Jack Erhart, W8SMC, will give the presentation which will include operating details of the satellites and communication methods used with them.

An authoritative speaker on the subject, Jack has been active with the OSCAR projects since the first amateur satellite OSCAR I orbited in 1960. When the AMSAT (Radio Amateur Satellite Corporation) was formed in 1968, he joined that group with the rest of the OSCAR projects members.

W8SMC is currently President of the OH-KY-IN VHF Amateur Radio Society, and also a member of a number of other amateur groups in the Cincinnati area. Jack's professional career also centers around electronics - he's Chief Electrical Engineer for Cincinnati, Inc. He's also a member and past chairman of the Cincinnati Section of the Institute of Electrical and Electronic Engineers, has written several technical papers, and holds several patents.

Your help is needed - on Saturday, May 31 to help in preparation for our Ham-O-Rama. Work involves making posters, setting up tables and chairs, etc.

Meet at Boone County Fairgrounds at 10 a.m. or anytime thereafter. All club members will be asked to give two hours of work during the event on Sunday.

MAY MEETING

The meeting was held at the Summit Hills Country Club. President Bob Pentz, K4DMA, called the meeting to order at 8:25 pm. Thanks was again 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 regular meeting. They were approved as read.

Roger Schmitt, WB4HDW, reported a total of \$893.18 in the treasury. He also gave a report of the Ham-O-Rama account.

Bill Mell, WA4KQB, reported that he has the papers for club affiliation with the ARRL filled out and ready to send in.

Bill Martin, K4JBV, gave a Ham-O-Rama report. A committee meeting was set up for next Tuesday, May 13, at 7:30 pm at the club trailer. K4DMA reported on the major prizes for the Ham-O-Rama.

The allocation of funds for a tower and antenna at the club trailer was discussed. WB4FAT made a motion that \$400 be allocated for such purpose. WB4KTR seconded the motion and the motion carried. A committee was set up, with WA8OGS chairman.

The meeting adjourned about 9:20 pm, with an ARRL slide program following.

Respectfully submitted,
Joe Burke, WA8OGS, Rec. Sec'y

CORRESPONDENCE (cont.)

Sand Point, L.I., where there are bigger comprehensive facilities for the deaf-blind clients.

We all wish Bob a lot of success in his endeavors - in both getting his ham ticket and becoming a teacher. Bob's address is: Robert E. Wynn
Industrial Home for the
520 Gates Ave. Blind
Brooklyn, N.Y. 11216

The FCC was supposed to release the callsign change part of the "restructuring docket" soon after 20282, but somehow things ground slowly and it is now possible that the other part of that docket won't be out before time for comments on 20282 is up.

Considering the expected emotional reaction to the call changes - a system whereby the FCC monitors will be able to tell each class of licensee from the callsign - this would appear manifestly unfair to amateurs. It is a sure thing that an awful lot of amateurs would be extremely opposed to 20282 if they had any idea of what was coming for them in changed calls.

Techs who want to keep their single letter prefixes would do well to get busy soon on their General ticket - at the least. (Reprinted from Hotline, #28)

FIELD DAY '75

The NKARC will again participate in the annual operating event. The club has logged over 1200 contacts during this weekend outing for each of the past two years, despite last year's rains.

We'll have more information in next months' newsletter. Or better yet, find out yourself at the June meeting. John, WB4TQH, is this years chairman - and can be reached at 261-0455.

CORRESPONDENCE

The NKARC membership received a letter from Bob Wynn, a deaf-blind member of the club. Bob passes along his greetings to all. He is in Brooklyn, N.Y. and plans to visit deaf-blind hams in the east.

A YL he visited has a Drake R3C and TX3. Her R3C has a brailled dial that enables accurate tuning. Bob has Heathkit gear at his QTH in Covington - and he built the gear himself! He again expressed his thanks to the 'NKARC boys' who helped install his all band verticle.

Bob travels 36 miles on a subway everyday from Brooklyn to Long Island, where he's training. He's waiting on the final report to determine if he qualifies to become a teacher. This fall they're going to move to a newer location at (continued at left).

A few remotely controlled stations are using their links to provide information on meter readings and other parameters at the remote location. This sort of information is called telemetry by the FCC and is designated as type 9 emission.

Telemetry is not authorized for amateur use, so those desiring to go this route must get special authority from the FCC. No strain, says the FCC, as long as an application for permission is received which gives the parameters to be metered (in general), the encoding format, the mode of modulation, etc.

The FCC will then send a letter authorizing the use of the telemetry. This does not relate to remote control tones or control information, just to metering functions.

What about the use of a television camera for monitoring meters? That, too, is telemetry, says the FCC, and requires the letter of authorization. This could also hold for a camera used to inspect the remote premises for intruders.

(Reprint from Hotline, # 21)

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

The club trailer will soon look more like a communications center. A 40' tower and a tri-band antenna have been authorized by club members, and will be installed at the trailer in the near future.

The trailer has been used at least four times this past month for committee meetings - and its use will continue to grow. If you haven't seen the trailer site yet, you'll get your chance latter this summer during an "open house". More on this in future newsletters.

DOOR PRIZES

The door prize winners at the May meeting were Bill Mell, WA4KQB, and Bob Cioffe, W4VMIQ.

Thanks to Chuck, W4JHE, for donating the prizes.

Flea market, refreshments, lots of door prizes, indoor exhibits, major prizes, forums, cw contest, and lots more. All at the Kentucky HAM-O-RAMA on June 1.

NON-PROFIT ORGANIZATION
U.S. POSTAGE

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Cincinnati, Ohio
Permit Nr. 1866

CORRESPONDENCE (cont.)

Sand Point, I.I., where there are bigger comprehensive facilities for the deaf-blind clients. We all wish Bob a lot of success in his endeavors - in both getting the ham ticket and becoming a teacher. Bob's address is: Robert E. Wynn Industrial Home for the Blind 250 Gates Ave. Brooklyn, N.Y. 11216

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