

THE
NKARC

FEEDLINE



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

Vol. 2
Num. 7

JULY 1975

CLUB MEETING: First Tuesday of the month at 8 p.m. 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

June 28-29	Field Day
July 1	NKARC MEETING
Aug 5	NKARC MEETING
Sept 6-7	VHF CONTEST

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

* TUESDAY, JULY 1, 1975 at 8 p.m. *
 * at *
 * QTH of K4DMA near Florence, Ky. *
 * *
 * Located at 840 Flintridge Dr. - take *
 * I-75 south to Burlington-Ky 18 exit. *
 * Right on Ky 18 to Zig Zag Rd. Left on *
 * Zig Zag to Boone Aire Estates. Go thru *
 * archway by golf course lake and look *
 * for tri-band beam. *

Refreshments and an ARRL film follow the meeting. DON'T MISS THIS ONE.

NKARC GOES VHF

"That's an unusual call...Never heard a two-letter K4 call before...What a call for a contest..." These were just a few of the many favorable comments heard by operators using the K4CO call on June 14 and 15.

A group of NKARC members made 200+ contacts on six meter ssb and two meter fm during the VHF contest two weeks ago. Using the club call, 32 ARRL sections were worked on six meters. This helped boost the total contest score to a respectable 7070 points.

Uncertainty plagued the operation to within 24 hours of the contest starting time. The QTH of Bill Martin, K4JBV, (Independence, Ky) was used for the event. First, the six meter linear had to be repaired. Then the rotor atop 'JBVs 70 foot tower had to be replaced.

All participants are already looking forward to the next contest.

CLUB JOINS ARRL

The NKARC has submitted it's application for ARRL affiliation. Response to our application was received in late May. We are now waiting on approval by the ARRL Executive Committee.

What does all this mean? One of the benefits is the excellent film and slide programs at the monthly meetings.

If you are not yet a member of the ARRL (publisher of QST magazine), now is the time to join. Contact one of the club officers at the next NKARC monthly meeting. And if you are a league member, make sure you stated so on your club membership application.

FIELD DAY

Date: June 28-29
 Place: Kenton County Fairgrounds
 Go south on Ky. 16 - Taylor Mill Rd. to Harris Pk. intersection.
 F.D. site is on right behind the Whites Tower Elementary School.

With two years of experience and a 2-letter call, this should be 'the year'. Antennas will consist of a three element tri-band beam, a three element 15 mtr beam, a verticle on 40 mtr, and six elements on 6 mtr. Equipment will consist, in part, of the Drake T-4B, R-4B for low bands, and a TR-6 for 6 mtr.

Field day operation starts at 2 p.m. on Saturday and will end 24 hours latter. We still need operators - especially during the night hours. And if you don't yet have your license, you can still keep log (you'll pick up a lot of operating knowledge).

Field day chairman is John Fornash, WB4TQH, and can be reached at 261-0455. JOIN US IN FIELD DAY OPERATION.

Bill Mell, WA4KQB, called the meeting to order at 8:20 p.m. Thanks was given to WA4SMU for the meeting location.

The minutes of the previous meeting were approved as read. Roger Schmitt, WB4HDW, gave the treasurers' report. He also gave a Ham-O-Rama report (tentative). The reports were accepted as given.

Joe Burke, WA80GS, gave the report of the antenna equipment committee. A motion was made to purchase a TH3MK3 HyGain beam and Ham II rotor. The motion carried. It was decided to further investigate the type of tower the club would purchase.

A motion was made to have next years' Ham-O-Rama on Memorial Day weekend, if the date is available. There was a discussion and the motion carried. (Date is May 30).

Dick Johnston, WA4KUB, reported on the letter he received from the ARRL about the club's affiliation. The application had been accepted and is being processed.

Thanks was given to all who helped in making the Ham-O-Rama a success. Bill Martin, the general chairman of the event, did an excellent job.

John Fornash, WB4TQH, gave a report on field day (June 27-28). Approval has been obtained for the use of the Kenton County Fairgrounds. A motion was made to allocate \$25 for refreshments at Field Day. The motion carried.

A permanent meeting location for the club was again brought up. K4LSB mentioned Northern Ky. State College as a possible. WA4KQB was appointed chairman of the relocation committee.

Charlie Sweet, K4MEE, questioned membership volunteer hours with the Red Cross - some time has not been credited to members. Jack Reith, W8HOK, will check into this. W8HOK also clarified the amount of volunteer hours to declare.

K4MEE will be net control for the month of June.

A round-table introduction proceeded the adjournment of the meeting.

Respectfully submitted,
Joe Burke, rec. se'cy

*** SELL **** SWAP **** BUY ***

SELL - Collins 75A1 rcvr with matching speaker. Works good. \$200
contact: Larry, WB800I at 734-4375

Technicians take note - six meters has been open almost every day since the middle of May. Stations worked by area hams include VE1 thru VE6, XE2, numerous W6's and W7's, and the Bahamas (WB2RLK/C6A). Some of the openings last till 1 or 2 a.m.

All it takes is a small beam and low power when six is open. In the opening on June 13, over 10 states (10's, 7's, 6's, 5's, and 4's) and Mexico were worked by local area hams.

Normal single hop sporadic E covers distances up to about 1000 miles, with double hop going to the far west.

146.58 mhz AGAIN

How to keep plenty of activity on 146.58? That's the unanswerable question - or is it! With the invention of two meter repeaters, many amateurs are monitoring them constantly - and leaving their simplex x-tals for the spiders. 146.58 still has plenty of activity. Let's keep it that way, since it's the club net frequency.

There are two alternatives for those that want both repeaters and .58: 1) a beeper (two 'dits' would be sufficient) on the local repeaters (only three in northern Ky) every time someone puts a carrier on .58; or 2) a scanner installed in each person's two meter rig.

Thus, amateurs could monitor the repeater (with greater coverage), but will still know when there's activity on .58 mhz.

LATE COMMENTS

Do you know anyone in the area who doesn't receive Feedline, but is a licensed amateur or has an interest in our hobby? Forward their name and address to NKARC. It won't cost them a cent - except if and when they decide to join NKARC (membership is only \$2 a year and you don't have to be an amateur).

The original mailing list for Feedline was made up of the northern Ky. listings in the GCARA directory. The newsletter currently reaches over 230 hams in the area. And we're trying for more.

How can we make our newsletter more interesting? Make your ideas known.

25 1/2

Technicians take note -- six meters
 SPREAD THE WORD
 middle of May. Stations worked by area
 ...about the fun you have in amateur
 radio. Has your neighbor been given a
 demonstration in your ham shack? Or does
 he only see the side-aspects on his TV
 set.
 Next time you see him working in
 the yard, invite him (or better yet, her)
 over. Demonstrate how you can use that
 repeater autopatch to make emergency
 phone calls. It really excites them if
 you use a handheld portable, call their
 own home phone, and they hear one of
 their family answer.

Next, hand your neighbor your QSL
 card and explain its purpose. And show
 off a FEW of your prize QSL's (just 2 or
 3 will due - don't go through your entire
 file!).
 Now, if the neighbor is in no hurry
 to leave, turn up the volume on your low
 band rig. Find a nice strong QSO in
 progress. You might try breaking the QSO

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

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 newsletter currently reaches over 230
 hams in the area. And we're trying for
 more.
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 interesting? Make your ideas known.

Bill Hall, W4AKC, called the meeting
 in order at 8:50 p.m. Thanks was
 W4AKC for the meeting location.
 or put out a CQ - but stick to the STRONG,
 easy-copy signals. (None of that DX
 buried in the noise - a clear contact in
 the next state is sufficient.)
 Don't stop now - tell your neighbor
 he's welcome anytime, especially when he
 sees your tri-bander rotating on the
 tower.
 YOUR REWARD for all this: next time
 you cause TVI, he'll be coming over to
 see who you're talking to, instead of
 mumbling profane words.
 -W480GS

HAM-O-RAMA WINNERS
 Regency HR 2B Barbara Fulton
 Burlington, Ky.
 Wilson 1402SM Bill Tenner WN8QOO
 Cincinnati
 Drake W-4 R. Lee Gaessler
 Dayton, O.

NON-PROFIT ORGANIZATION
 U.S. POSTAGE
 PAID
 Cincinnati, Ohio
 Permit # 1866

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July 75