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June 2007

Fox Hunting & Field Day top the Agenda

The Next KARS General Meeting will be June 5th, 7PM at the St. Mary's Hospital Public Meeting Room. Park and enter on the south side.

Clay N9IO will present a short presentation on Fox Hunting. Plans for ARRL Field Day will also be worked out.

PARTY AT N9REG's QTH!

Antenna party that is! KARS members are encouraged to help out in reengineering one of Kevin's tower anchors. This is, of course, the location of the KARS Field Day efforts for the past several years (this year too).

The fun starts at about 10AM on Saturday, June 9th. We're going to dig a small hole (something like 2'x2'x4'), set the anchor in place and mix up the required number of bags of concrete.

Bring whatever handy tools you might have that would be appropriate to the task.

Let's give Kevin a hand and have some fun in the open air! See you there.

NCS FOR JUNE

June 4th	K9BYT
June 11th	KC9FAV
June 18th	K9BAC
June 25th	WD9FYF

Don't forget the net! Mondays at 2100 hrs. local time

HAPPY BIRTHDAY

HAFFI	DIKTIDAT
June 10th	N9OQC
June 26th	W9IOU
June 26th	KF9DM
June 30th	K9BAK

Let the newsletter editors know if we miss your birthday or get it wrong.

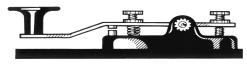


Will K9FO and other KARS members listen intently at the May meeting as Ken W9YNI demonstrates "QSO Net"... Internet virtual radio

KARS KALENDAR

June 5KARS General Meeting
June 9N9REG Antenna Party
June 9-11ARRL June VHF QSO Party
June 106 Meter Club Hamfest
June 12KARSFEST Planning Meeting
June 19KARS Board Meeting
June 23-24Field Day
July 3KARS General Meeting
July 8Fox River Hamfest
July 14-15IARU HF World Championship
July 15KARSFEST
July 17KARS Board Meeting
July 21-22CQWW VHF Contest

The Kankakee Area Radio Society operates repeaters on:
146.34/.94 107.2 PL Access
449.8/444.8 114.8 PL Access
Also, co-sponsors:
145.130 107.2 PL Access
Additionally, KARS sponsors:
144.39 Wide Area APRS digi-peater
145.53 KARS DX Cluster



W9AZ

KARS HISTORY BYTES

Bv Bill W9VQC

On October 29, 1956, a Ladies night was held with a dinner for the wives while younger members parents were their quests.

Automobile license plates with call letters were approved and KARS displayed them for the Kankakee Journal.

The Kankakee County Fairgrounds was the site of the 1956 ARRL Field Day

Local hams W9KLD, W9YNI and W9QAY were again targets of the Kankakee Journal photographer.

During the greatest flood in Kankakee area history, which occurred on July 12, 1957, local amateurs were active around the clock. It is not known how many were active but it must have been everyone who did not have equipment flooded due to the high waters. Ed Drolet W9IBU furnished communications for the local Civil Defense authorities when telephone communications broke down due to the flooding and overloading of the telephone circuits.

KARSFEST MEETING

A planning meeting for KARSFEST 2007 will be held Tuesday June 12th, 6PM at El Campesino's. All KARS members are encouraged to attend.

KARS BOARD MEETING

The next KARS board meeting will be held in the banquet room of El Campesino Mexican restaurant on June 15th. All KARS members and spouses are welcome to attend.

Eat at 6:00. Meet at 7:00 Location of the July board meeting to be announced at June meeting.

ARRL Field Day 2007...It's a wonderful thing!

KARS HOMEPAGE— WWW.W9AZ.COM —KARS HOMEPAGE

Well, Don and I have recuperated after the 12 hour round trip to our Southern Indiana retreat for another Indiana QSO Party. After having the top score in the contest last year, I'm sorry to say that this one was tough, with marginal and widely varying band conditions, and a bad bout of local power line noise that killed 40 meters, our bread-n-butter band for over 5 hours. We likely took top position for the multi-op category, but definitely were passed by two stations in other categories for top score.

The INQP is a 12 hour all-band, all-mode contest held annually on the first Saturday in May. In order to increase participation, a large number of certificates are awarded for various accomplishments, including working a large number of Indiana counties. Also, first this year, four stations operated with one-by-one special event calls and attractive certificates will be given to those hams who worked all four. The special event calls were N9I, N9N, N9Q and N9P (I-N-Q-P), and we were given N9P for our operation in Perry County.

Friday we spent most of the day installing antennas in between rain squalls and occasional thunderstorms. Antennas this year were our regular 40 meter dipole at 35 feet and an 80 meter dipole at 60' fed with balanced line, usable through the tuner on any band as needed. New this year was a 20 meter wire beam, tuned for very high front-to-back and hoisted about 30 feet. The radio was our barefoot 100 watt IC-746 with Inrad filters. As always, because of the distance from home, we bring an extra of everything, including an extra IC-746, power supply and computer.

We knew we were in trouble when we checked the band Saturday morning and were greeted with weak signals on 40 and a terrible S-9 power line noise. Checking with the 20 meter wire beam confirmed that it was to the East where the noise was about S-5 on the dipole but nearly absent to the West. That dictated a 20 meter start but eliminated a lot of the Indiana mobiles and county multipliers throughout the early hours of the contest. Most of the afternoon was spent working 7's on the wire beam while checking the 40 meter noise from time to time.

We were finally able to make some headway late in the afternoon on 40 meters, but by then the QRN from the thunderstorms was starting to become a factor, and some signals had a lot of QSB. A few of the Indiana portables were very strong, such as WN9O and W8EX, while others at similar distances were barely above the noise. It reminded me of the spotty propagation often found on six meters.

We tried to play catch-up to our 2006 score in the evening hours but just never made it. We finished the event on 80 meters and had a good but short run on phone and picked up a number of Indiana counties on 80 CW, closing down with 400 Q's and 132 multipliers. We worked two of the other 1 X 1's.

We were also pleased to work WR9L, one of our KARS friends, who we convinced to set up on the Newton-Jasper county lines. He said he had a good time and would be back next year. We also worked a number of our KARS friends who responded to our "promotional announcements" and got on the air. We worked WB9Z, K9CS, W9LIZ and K9QT. We understand that W9QKF, KC9FAV and several others looked for us but never found us. Thanks to you all.

73, N9P Howard AK9F and Don K9NR

RESULTS

Indiana QSO Party

Call: N9P

Operator(s): AK9F, K9NR

Station: AK9F Class: Multi-Op LP QTH: <u>PERRY</u> County Operating Time (hrs): 12 Summary:

Band CW Qs Ph Qs

160:

80: 80 36 40: 87 131 20: 49 17

15:

10:

Total: 216 CW 183 SSB - Total QSO 400 CW Mults 65 + Ph Mults 67 = 132 total multipliers: **Total Score = 81,312**



Howard AK9F sets his sights on winning the Indiana QSO Party. Don't try to steal his frequency!



Dynamic-duo AK9F and K9NR, winners of the 2006 Indiana QSO Party go for the gold in 2007!

FOR SALE

A like-new, 3 month old, lightly used Yaesu Ft-60r. Instruction manual, original antenna, battery, and wall charger & speaker mic. Works perfect. No outside wear.

- 2m/70cm dual-band HT
- 5 Watt
- 1000 memories
- Alphanumeric channel names
- NOAA alert
- Emergency Automatic Identification (EAI)
- Wide coverage receive
- 1400mAh battery
- PL encode and decode, DCS, and split-tone.

Asking \$140.00, sells for brand new over \$180.00, mic worth \$15.00. Call anytime during the day (773) 574-6901

Krister Hatch, KB9PEA, kb9pea@gmail.com

DAYTON UPGRADE

Congratulations to Krister KB9PEA who upgraded to General Class at the Davton Hamvention! Nice Work!