



KARS KEY KLICKS



JOURNAL OF THE KANKAKEE AREA RADIO SOCIETY

Volume 91 Issue 5

Editors: K9NR, K9QT, N9IO
Photos: K9NR, K9QT, N9OE
Contributors: W9EJM, N9OE

May 2016

Homebrewing Dipoles and Basic Antennas

The next KARS meeting will be May 3rd, 7PM at St. Mary's Hospital. The best access is the main South entrance across from St. Rose Church.

After a brief business meeting, there will be a hands-on program on wire antennas. No theory. This will be a presentation of how you can build any wire antenna using everyday hardware.

Come and learn how you can build a skyhook that works with the best of them.

TWO RIVERS CENTURY CYCLING TOUR

The Kankakee River Bike Club is again sponsoring the "Two Rivers Century Ride on Sunday August 7th. Complete info can be found at: www.tworiverscentury.com

This is a fun event where KARS provides communications between the Start/Finish, Checkpoints and SAG wagons. A really great way to spend a beautiful day helping out cyclists from all over Illinois, Indiana & Wisconsin.

We'll be looking for volunteers. You can be there all day or just when you're available. Hope to see you there!

HAPPY BIRTHDAY

May 1	KD9FVQ
May 5	KC9JQX
May 6	KC9HHT
May 8	K9FO
May 9	W9LEO
May 13	KC9KBR
May 17	W9GFS
May 19	K1VLW
May 24	K8EDS

If we miss your birthday or get it wrong, please let us know!



Ed W9EJM & Rolie N9RJM
conducting the severe weather seminar
at the KARS April meeting

KARS KALENDAR

May 1	Sandwich Hamfest
May 3	KARS General Meeting
May 7	KARS FOXHUNT
May 7-8	Indiana QSO Party
May 17	KARS Board Meeting
May 20-22	Dayton Hamvention!
May 28-29	CQWW WPX CW Contest
June 5	Starved Rock RC Hamfest
June 7	KARS General Meeting
June 11-13	ARRL June VHF Contest
June 19	6 Meter Club Hamfest
June 21	KARS Board Meeting
June 25-26	FIELD DAY
July 17	33rd Annual - KARSFEST 2016
August 7	Two Rivers Bicycling Tour

The Kankakee Area Radio Society operates repeaters on:

146.34/94	107.2 PL Access
449.8/444.8	100.0 PL Access
145.130	107.2 PL Access

Additionally, KARS sponsors:

144.39	2 Wide Area APRS digi-peaters
145.53	KARS DX Cluster



TRANSMITTER HUNT

The next KARS transmitter hunt is scheduled for Saturday, May 7th. The hunt begins at 11AM and runs a maximum of 2 hours. All hunters must start from the usual place in the eastern parking lot of the Meadowview Shopping Center. The fox will be the double team of N9DLD & N9BMB

Anyone may participate, hunters do not need to be a KARS club member. After the hunt, we will retire to a local eatery to discuss how we could have won but felt sorry for others, etc.

These hunts are a lot of fun. Where else can you mix an outing on a beautiful spring day with amateur radio?

DON'T FORGET THE INQP!

The Indiana QSO Party is this Saturday May 7th from 10AM to 10PM local time. Unfortunately the usual KARS crew won't be able to operate from Perry County this year.

Check out the INQP web page at: www.hdxcc.org/inqp for rules, county maps, etc.

This is Indiana's 200th anniversary and there are special operating awards for this year only. If you can make the long trip to Perry County, it's one of the 10 original counties and is in need of an operator or two.

NCS FOR MAY

The net meets every Monday at 2000 hours local time. All stations with or without traffic are invited to check in.

May 2	N9RJM
May 9	KD9CGC
May 16	N9OE
May 23	K9KSG
May 30	N9FD

SEE YOU AT THE DAYTON HAMVENTION!

WWW.W9AZ.COM—WWW.W9AZ.COM—WWW.W9AZ.COM

FIELD DAY

Hard to believe, but Field Day is rapidly approaching. The June meeting program will feature FD planning. It is, of course, the largest operating event in amateur radio.

Again this year, there will be burgers and Brats on the grill for KARS members who help with the operations and setup or teardown.

There will be further info in the June newsletter including a map.

Field Day runs continuously from Saturday June 25th till Sunday June 26th. You can come and go as you please or camp out. See you there!

Illinois Yellow Dot Program

The Illinois Yellow Dot Program may help to save your life someday if you are ever in a vehicle accident. This program helps first responders to quickly identify the injured person. Responders are able to access the identity, medications, allergies, and other important information about the injured quickly during an emergency, especially if that person is unconscious or unable to speak.

The program involves putting a yellow dot sticker on your vehicle's windshield. This lets responders know that there is vital medical and personal information in the glove compartment in your vehicle that could help them to save your life. All it takes is a few minutes to fill out a small yellow pamphlet that includes a space for medical conditions, medications, name of insurance company, your name and address, family physician and phone numbers. There is even a place for a photo i.d. that can further identify the person in case of a serious accident.

For further information contact your local fire department or Community Emergency Response Team member. They will be able to get you a pamphlet and yellow dot to put into your vehicle, or go to www.yellowdotillinois.org.



Resting sore feet at the Dayton Hamvention stadium. There are 5 other larger halls in the complex all filled with commercial exhibits on all things ham radio.

Of course there are acres of flea market outside and 5 large forum rooms.

Don't miss [Hamvention!](#)

According to the ARRL web page, the 2015 Dayton Hamvention attendance was: 25,621

Up nearly 1,000 from 2014

W9DXCC—EARLY NOTICE

Again, this year the W9DXCC DX convention (one of the best in the nation) will be held at the Hyatt Regency in Schaumburg.

Excellent programs, QSL card checking, prizes, exhibits and the new and very popular DX Class. Also, don't forget the fun of hobnobbing with your fellow DXers, and the Banquet!

The dates for 2016 are September 16-17. Online registration is now open.

Be sure to reserve your room soon and get the full lowdown at the W9DXCC homepage:

www.w9dxcc.com

Several KARS members usually attend. Don't forget the Friday night outing with the Society of Midwest Contesters gang!

ARES MEMBERS PARTICIPATE IN EMERGENCY DRILL

Amateur Radio Emergency Service (ARES) members from the Kankakee Area Radio Society (KARS) participated in an emergency drill at the Olivet Nazarene University campus in Bourbonnais on Saturday, April 23. The simulated emergency situation was about how emergency responders would handle an active shooter on the university campus and included the involvement of local police, fire, Kankakee County Emergency Management Agency, and Community Emergency Response Teams (CERTs).

ARES members that participated were Kevin Mansberger, KC9QXV; Don Papineau, AC9AZ; Tom Sauch, KC9ZKA; Brandon Campbell, K9BAC; Roland Hertz, N9RJM; and Ed Mossman, W9EJM. ARES members were asked to provide emergency communications backup for the drill. Radios at the two local hospitals were activated along with the amateur radio in the Kankakee County EmComm mobile unit.

"It was a learning experience," said Ed, W9EJM; Kankakee County ARES Coordinator. "All ARES participants did a great job," he said, "even though we ran into a few minor problems that were corrected quickly." He also noted that the exercise pointed out a further need to revise the club's emergency plan for deployment and to notify ARES members more efficiently.

BOARD MEETING

We are meeting on May 17th in the private dining room at El Mexicano's Restaurant by the Hilton Hotel and Walmart south of town near I-57 Exit 308. 6PM to eat. 7PM to meet. All members spouses and guests are welcome.

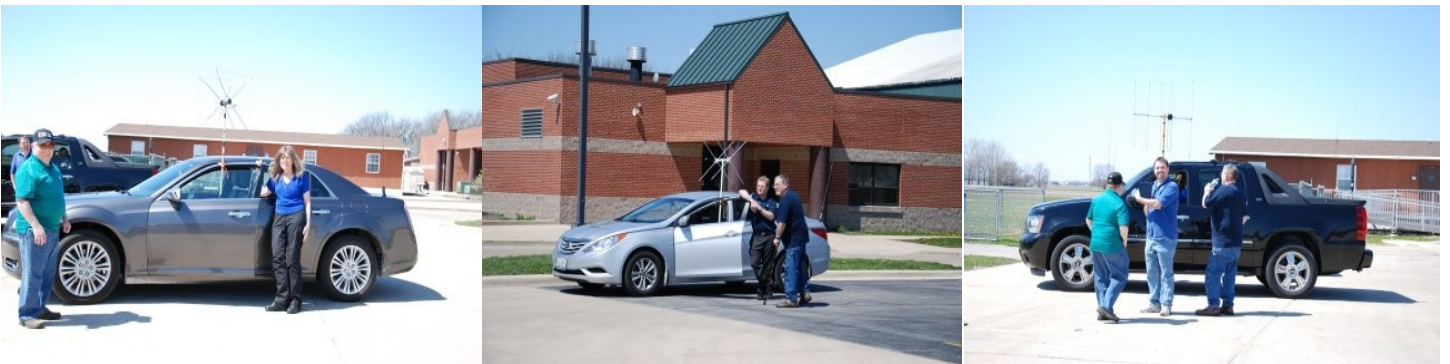
It's only about 22 days till Dayton!

KARS HOMEPAGE— **WWW.W9AZ.COM** —KARS HOMEPAGE

APRIL 16th TRANSMITTER HUNT



Preparations at the starting point



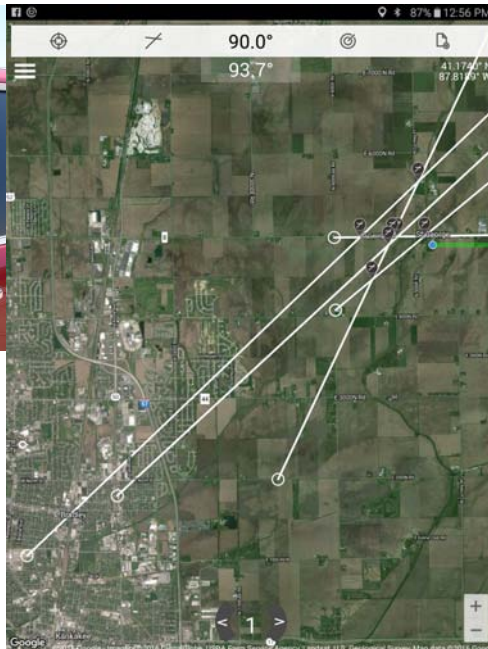
The hunters gather at their prey and compare notes



K9NR—The Crafty Fox!

RESULTS OF THE APRIL 14 FOX HUNT

It was a beautiful day for a transmitter hunt and five hunting teams went searching for the elusive fox. N9RJM rolled in first with a new homebrew Moxon beam but the N9OE crew showed up and took first place by only 0.1 mile! Nice work Bill!



**A screen shot of N9OE's
directional measurements of the
fox's signals from St. George**



**Two views from the April meeting
seminar on Severe Weather Spotting**