



# KARS KEY CLICKS



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May 2019

## Auto Remote Antenna Tuning by W9IE

The [next KARS meeting](#) will be May 7th, 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 program on using an Arduino micro-controller for automatic antenna tuning. Specifically, W9IE's automatic base tuning of his shunt fed tower.

There will be hardware to view and video demonstrations.

See you there!



KARS members inspect one of the new repeaters at the April meeting

### TWO RIVERS CENTURY CYCLING TOUR

The Kankakee River Bike Club is again sponsoring the "Two Rivers Century Ride on Sunday August 4th. Complete info can be found at:

<http://www.granfondoguide.com/Events/Index/2693/two-rivers-century>

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.

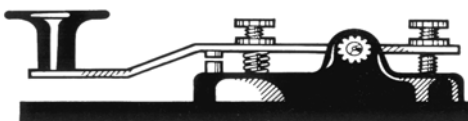
We'll be looking for volunteers. You can be there all day or just when you're available. Hope to see you there!

### HAPPY BIRTHDAY

May 1	KD9FVQ
May 5	KC9JQX
May 6	KC9HHT
May 8	K9FO
May 13	KC9KBR
May 17	W9GFS
May 24	K8EDS

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

**KARS KALENDAR**  
May 4-5.....[Indiana QSO Party](#)  
May 5.. [DeKalb Hamfest - Sandwich IL](#)  
**May 7**.....[KARS General Meeting](#)  
**May 11**.....[KARS FOXHUNT](#)  
**May 11-12**.....[Arkansas QSO Party](#)  
May 17-19.....[Dayton Hamvention!](#)  
**May 21**.....[KARS Board Meeting](#)  
**May 25-26**...[CQWW WPX CW Contest](#)  
**May 25**.....[KARS FOXHUNT](#)  
**June 1-2**.....[Kentucky QSO Party](#)  
June 2.....[Starved Rock RC Hamfest](#)  
**June 4**.....[KARS General Meeting](#)  
**June 8**.....[KARS FOXHUNT](#)  
**June 8-9**.....[ARRL June VHF Contest](#)  
June 16.....[6 Meter Club Hamfest](#)  
**June 18**.....[KARS Board Meeting](#)  
**June 22-23**.....[FIELD DAY](#)  
**July 21**.....[KARSFEST! \(Peotone, IL\)](#)  
August 4.....[Two Rivers Bicycling Tour](#)  
August 24.....[SMC Fest](#)  
Sept 13-14.....[W9DXCC Convention](#)



# W9AZ

### DON'T FORGET THE INQP!

The Indiana QSO Party is Saturday May 4th 1500z to Sunday May 5th 0300z local time. That's 10AM Saturday to 10PM Saturday Illinois local time. All stations may operate the full 12 hour period...or as long as they wish. Two points per CW QSO and one point per SSB QSO. For rules, county maps, etc, check out the INQP web page at:

[www.hdxcc.org/inqp](http://www.hdxcc.org/inqp)

Be sure to listen for:

K9NR, N9FD & WT2P operating from Perry County Indiana using the call W9AZ; and, if all goes well, WR9L will operate from Newton County using WR9L. Please work us!

### TRANSMITTER HUNT

With three hunts under our belts, the [KARS transmitter hunt](#) season of 2019 is well under way. The next hunt is scheduled for Saturday May 11th. The hunt begins at 12 PM and runs a maximum of 2 hours. All hunters must start from the eastern parking lot of the Meadowview Shopping Center. The fox will be K9NR

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.

### 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 6	KD9CGC
May 13	K9KSG
May 20	N9OE
May 27	N9FD

Don't forget the net!

## See you at the Dayton Hamvention!!!

# KARS HOMEPAGE—WWW.W9AZ.COM—KARS HOMEPAGE

## April 6th Transmitter Hunt



**KD9HSD and N9BMB  
at the start**



**N9FD, N9DWE & KA9TAG  
at the start**



**Hunters gather at the Fox's lair**



**Fox K9NR is found by winner K9QT**



**Group shot at the finish**



Can you find  
the fox?

Join in the  
fun!

### 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 a Saturday dinner BBQ with club providing charcoal grills and meat entrees 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 22nd till Sunday June 23rd. You can come and go as you please or camp out. See you there!

*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
144.39	2 Wide Area APRS digi-peaters

### W9DXCC—EARLY NOTICE

This year's convention will be at a new location. The Pheasant Run Resort in St. Charles, IL will host the 66th annual W9DXCC DX convention (one of the best in the nation.)

Programs and speakers to be announced. Advanced event registration to open soon. Also, be sure to reserve your room before they are all booked up!

The dates for 2019 are September 13-14. The full lowdown is at the W9DXCC homepage:

[www.w9dxcc.com](http://www.w9dxcc.com)

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

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

### SMCFEST 2019

Mark your calendar...Saturday August 24 2019 for SMC Fest 2019 at the Hyatt Place Bloomington/Normal.

SMC Fest is a first class Ham Radio gathering with excellent programs, speakers, food, prizes and fellowship. This is not just for contesters but also DXers and anyone interested in improving his operating skills.

2019 speakers to be announced. Last years speakers included ARRL Officials:

Director	Kermit W9XA
Vice Director	Carl K9LA
Section Manager	Ron AD9I

Also: luminaries such as:

Craig K9CT, Mike W9RE, Ward N0AX, Steve K9WO, Terry N4TZ, Gary W9XT, Gary K9AY & Nathan N4YDU.

Everything you need to know can be found at:

<https://www.w9smc.com/smc-fest/>

### BOARD MEETING

The next KARS Board Meeting will be Tuesday May 21st at [El Mexicano's Restaurant](#) by the Hilton Hotel south of town near I-57 Exit 308. 6PM to eat. 7PM to meet.

**It's only about 16 days till Hamvention!**