



KARS KEY CLICKS



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July 2018

"How Antennas Work" at the July meeting

The next [KARS meeting](#) will be Tuesday July 3rd, 7PM at St. Mary's Hospital. As usual, enter at the south entrance.

Following a brief business meeting and final KARSFEST plans, there will be a DVD program on antennas and how they work.

Be sure not to miss it!

FOXHUNTS!!!

A foxhunt was held today Saturday, June 30th at 12PM on the KARS 145.13 backup repeater input. Five hunt teams started from the usual place...the east parking lot at the Meadowview Shopping Center. The fox was the N9IO / N9IOQ team.

The [next foxhunt](#) will be held Saturday July 14th hunt...same time, same rules...Fox to be the winner of today's hunt, N9FD. Tally Ho!

ILLINOIS ARES HF NET

KARS Emergency Communications Coordinator, Harry WD9FYF reminds KARS members to check in to the Illinois ARES HF net on the first and third Sundays of the month at 1630 local time on 3.905 mHz or if required by propagation, 7.230 mHz LSB.

The net is good practice and will be the backbone for emergency communications should the need arise.

NCS FOR JULY

The net meets every Monday at 2000 hours local time on the 146.34/.94 repeater. All stations with or without traffic are invited to check in.

July 2 K9KSG
July 9 K9NR
July 16 N9OE
July 23 N9LYE
July 30 N9FD
Don't forget the net!



Well attended forum
at a past KARSFEST

KARS KALENDAR

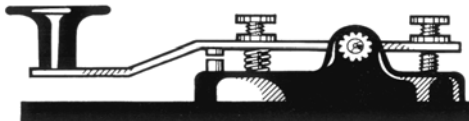
July 3.....	KARS General Meeting
July 14.....	Transmitter Hunt
July 14-15.....	IARU HF World Championship
July 15.....	[ARRL Page] KARSFEST 2018
July 17.....	KARS Board Meeting
July 21-22.....	CQ Worldwide VHF
July 21-22.....	NA QSO Party RTTY
July 28.....	Transmitter Hunt
August 5.....	Two Rivers Bicycle Tour
August 5.....	Hamfesters Hamfest
August 5-6.....	NA QSO Party CW
August 7.....	KARS General Meeting
August 11-12.....	WAE DX CW
August 18-19.....	SARTG WW RTTY
August 19-20.....	NA QSO Party SSB
August 21.....	KARS Board Meeting

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



W9AZ

KARSFEST 2018

Calling all KARS members. Your help is needed at our annual Hamfest on Sunday July 15th. See you at the Will County Fairgrounds in Peotone starting at 6:00 AM. This is our only fundraiser of the year, and we have several repeaters and lots of equipment that rely on this event. All KARS members are requested to please help us out.

CHECK OUT THE KARSFEST FLYER LINK

<https://w9az.com/karsfest.pdf>

See write-up on page 2

Or KARSFEST on the web at
<https://www.w9az.com/karsfest.html>

Have a safe and happy
Fourth of July and
thank a VETERAN
for making it so!

HAPPY BIRTHDAY

July 2 N9FD
July 10 K9SAT
July 10 WC9B
July 11 W9CD
July 13 K9UNO
July 14 K9KSG
July 16 KC9VWP
July 18 KE9MG
July 20 NV9X
July 24 KX9J
July 25 N9REG
July 25 KB9VR
July 25 KD9AUK

Let us know if we miss your birthday
or get it wrong.

KARSFEST IS SUNDAY JULY 15

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



W9IE's SHACK

Current station includes:

FlexRadio 6700 with **Maestro** for HF
Alpha 9500 fully auto tune amp for HF
Yaesu 8800 for 2 meters and 70cm.

Alpha Wattmeter

Homebrew antenna tuner...

T-match...2 vacuum variables and a roller inductor

403A Antenna Genius Auto Antenna switch...8 ports.

Antennas:

Inverted V's on 80,40 & 30 meters

Tri-Band beam on 20, 15 & 10 at 65ft.

Rotatable Dipole on 17 meters at 68ft.

3 Element Yagi on 6 meters at 70ft.

I enjoy operating contests and chasing DX. I received my Novice license in 1955 with the call W9YNI. After getting my Extra, I changed my call to W9IE.

Ham Radio is a great hobby. I have enjoyed it now for 63 years. I am 78 now and still hamming! 73, Ken W9IE

KARS SHACK OF THE MONTH—W9IE

Send in your shack photo today!

TWO RIVERS CENTURY BICYCLE TOUR Sunday, August 5th

KARS will once again provide communications for this event. This is a great way to get out and enjoy the fresh air, meet cyclists from all over the state and get out a positive message about amateur radio.

The ride will start at the Ice Valley Centre Ice Arena park at 6AM but that doesn't mean we all need to be there that early. The sign-up for riders begins at that time. There will be cyclists starting for about the first 2 or 3 hours. We'll need operators all day. You can help out at the start (6AM) or later in the morning or afternoon and participate as long as you can.

At the very minimum of participation, we'll need 4 fixed locations with ham operators: Registration, Aroma Park, Island Park in Momence, and Plato Bridge in Iroquois County, plus some hams to ride with the SAG service vehicles to provide communications from the mobile positions. If you drive your own vehicle to provide SAG service you will be reimbursed for your gas. The ride starts at 6 AM; SAG ends at 3:30.

(continued in next column)

The ride patrolling will be from 6:00 AM to at least 3:00 PM, but the last time we participated, we had vehicles involved to around 5:30 PM.

There will be food at the rest stop locations. Good stuff! It is primarily for the cyclists, but we may indulge.

Harry WD9FYF is our point man in this operation, so contact him and let him know when you will be available.

(continued on bottom of page 3)

Will someone please buy a can of sunspots?

BOARD MEETING

The [KARS board meeting](#) will be held on Tuesday, July 17th at El Mexicano. Eat at 6PM. Meet at 7PM. All members are welcome.



An aerial view of the Chicago Radio Mobileers 160 picnic at K9FO's Momence river cottage. Beautiful day for outdoor radio fun!

KARS HOMEPAGE—WWW.W9AZ.COM—KARS HOMEPAGE

FOXHUNT - MAY 26



Comparing notes at the finish



N9DWE & KA9TAG - Tag team?



K9KSG (winner)

N9FD (fox)

FOXHUNT - JUNE 9



Secret hunting supplies



Sneaky Fox pavilion



K9KSG (fox)
W9IEY & Terry (winners)

FOXHUNT - JUNE 20



K9QT & KD9CFV at the start



Hunters at the finish line



W9IEY & Terry (foxes)
N9IO & N9IOQ (winners)



Cyclists stop at Momence Island

(continued from page 2)

Expect hundreds of riders....some of the friendliest folks you'll ever meet. Complete info, including maps is available online at:

<http://www.tworiverscentury.com/index.htm>

Mark Steffen, a local attorney, is the president of the Cycling Club. This is a really fun operation and even if you can't do the entire day, we can still use you part time. If you miss this event, you will really miss out on a great time outdoors! Harry will be working up a list of participants at the July General KARS Meeting. If you cannot make the meeting, contact Harry at:

wd9fyf@gmail.com or 815-644-8762

Don't forget the Two Rivers Bicycle Tour!!!