



KARS KEY CLICKS



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August 2010

AUGUST MEETING : POOL PARTY/PICNIC

The next KARS meeting will be Tuesday, August 3rd, starting at 5 PM at WR9L Greg's home across from BBCHS. No business, just fun for all. Bring your suit and towel if you plan to swim. Family is invited. Kids are welcome, as long as you keep a close eye on them at all times.

Bring your favorite meat for the grill, and your own beverage as well as a side dish (salads, beans, chips, or dessert, etc.) to share with fellow famished club members. Extra chairs and folding small tables are also needed.

VOLUNTEERS NEEDED

John, K9BYT informs us that amateur radio volunteers are needed to pass messages for a 10 K Charity run at Kankakee State Park, August 14th.

Volunteers are also requested for the Chicago marathon on October 10th.

Contact John on the repeater for more information or at:

k9byt@mcgarey.com

John also reminds us to check out the ARES site at <http://www.kares.net/>

KARS BOARD MEETING

KARS monthly board meeting will be held in the banquet room of El Campesino Mexican restaurant on August 17th. All KARS members and spouses are welcome to attend.

Eat at 6:00. Meet at 7:00.

NCS FOR AUGUST

August 2	KC9FAV
August 9	N9FD
August 16	N9LYE
August 23	WD9FYF
August 30	N9OE / K9BYT

The net meets every Monday at 2100 hours local time. *Don't forget the net!*



KARSFEST 2010
Will K9FO announces prize winners at this year's Karsfest

KARS KALENDAR

August 3.....KARS General Meeting
August 7-8.....NA QSO PARTY CW
August 8.....Hamfesters Hamfest
August 17.....KARS Board Meeting
August 21-22...SARTG WW RTTY Contest
August 21-22.....NA QSO PARTY SSB
September 7.....KARS General Meeting
September 10-11.....W9DXCC Convention
September 11-13.....ARRL VHF QSO Party
September 18-19.....Peoria Superfest
September 21.....KARS Board Meeting
September 25-26.....CQWW DX RTTY
September 25.....Radio Expo
October 8-10.....AMSAT Symposium 2010

The Kankakee Area Radio Society operates repeaters on:

146.34/.94 107.2 PL Access

449.8/444.8 114.8 PL Access

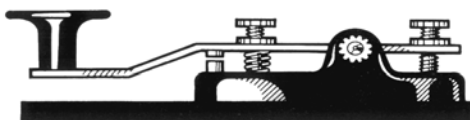
Also, co-sponsors:

145.130 107.2 PL Access

Additionally, KARS sponsors:

144.39 2 Wide Area APRS digi-peaters

145.53 KARS DX Cluster



W9AZ

KARSFEST TEST SESSION

The testing session held at KARSFEST 2010 was a success, resulting five upgrades and two new licensees. Krister Hatch, N9ECM, upgraded to Extra. Upgrading from Technician to General were Daniel Carlson, KB9YZJ, Thomas Black, KC9RLG, Dennis Nolan, N2UCL, and Vincent Kan, KC2LNN. Qualifying for new licenses were Darek Olszowy (Technician) and Gene Anderson (General.) Gene is licensed in Taiwan as BX8AAD.

Volunteer Examiners participating were Bill, N9OE, Pete, NI9H, Billie, K9QT, Mike, KC9HHT, Troy, W9KVR, and Carl, K9CS.

KARS conducts test sessions each year at KARSFEST and will also schedule testing at other times as needed. Anyone ready to test, either to upgrade or for a new license please notify any KARS officer or Board member.

The Iroquois County Amateur Radio Club will conduct a test session in Watseka on October 18. Contact K9CS for more information.

JAN PARCELL KA9VHH, SK

It is with deepest regret that we report the passing of Jan Parcell KA9VHH. A long time news reporter in the local broadcast community he worked the beat at both WKAN and WVLI. Jan served in the US Air Force in the Aleutian Islands during the cold war where he copied coded CW messages.

HAPPY BIRTHDAY

August 9	K9TP
August 12	K9JMS
August 22	KC9MZQ
August 29	N9ECM

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

See you at the pool party!

KARS HOMEPAGE—WWW.W9AZ.COM—KARS HOMEPAGE

WEB SDR EXPERIMENTS

by Ken W9YNI

I have often wondered how my inverted L (configured for 160 meters) would work on 40 meters

knowing that I could load it with my tuner.

So I went on the Internet and brought up the SDR Receiver in the Netherlands. With this receiver you can listen in real time to most Ham Bands as received in the Netherlands. I knew W1AW was sending code practice so I moved the passband to 7.047500 on the SDR Receiver and there they were loud and clear. Next I tuned the SCR Receiver in the Netherlands to 7.046 and Transmitted with my (FLEX-5000C) on that Frequency and there I was sending V V V V etc, using my Inverted V antenna.

Next I switched to the Inverted L and loaded it up on the same frequency and there I was again, receiving the V V V V Transmission. Below is the Screen shot of the SDR Receiver in the Netherlands. It is hard to see my signal on the Screen shot but it is really there. Look for the bandwidth indicator at 7.046.

The RESULTS...The Inverted V was about twice the audio level of the Inverted L. It is fun to just listen to the SDR Receivers in Europe on the Internet. I then wanted to put some links in this Article, but found an easy way for others to look them up. My Surprise was that there are about a Dozen such SDR Receivers around the World now, most of them in Europe.

They can be tuned remotely by any number of users simultaneously. The following URL will bring up a list of them, with information as to Location, Freq Coverage, Antenna's etc etc. GO TO:

<http://www.websdr.org> Have Fun.

NEW ACCOMPLISHMENTS FOR KRISTER N9ECM

Krister N9ECM, former KARS member, has some exciting news. After serving 6 years in the U.S. Air Force, he began an ambitious task of earning his degree in Electrical Engineering.

Krister states, "After months of worry, delays, cancellations, rumors, force-shaping and complaining...I've been accepted to become an Air Force Officer! Assigned as a Developmental Engineer (Electrical), of course I have to graduate in December, but sooner or later I'll get notification of when to report for officer training school in Alabama."

More good news, for Krister... He came to KARSFEST where he passed his Extra!

Good luck in your future endeavors Krister, and thanks for your dedication to making our country a safer place.

INDIANA QSO PARTY 2010

Local boys win...again!!!

Once again KARS members won the first place multi-op position in the Indiana QSO Party. After a one year hiatus, Howard AK9F, Carl K9CS and Don K9NR headed down to Howard's Hunting Lodge near the Hoosier



Howard AK9F and Carl K9CS erecting antennas for the Indiana QSO Party. Photo by Don K9NR



Carl K9CS and Don K9NR offer moral support to Howard AK9F at the operating position

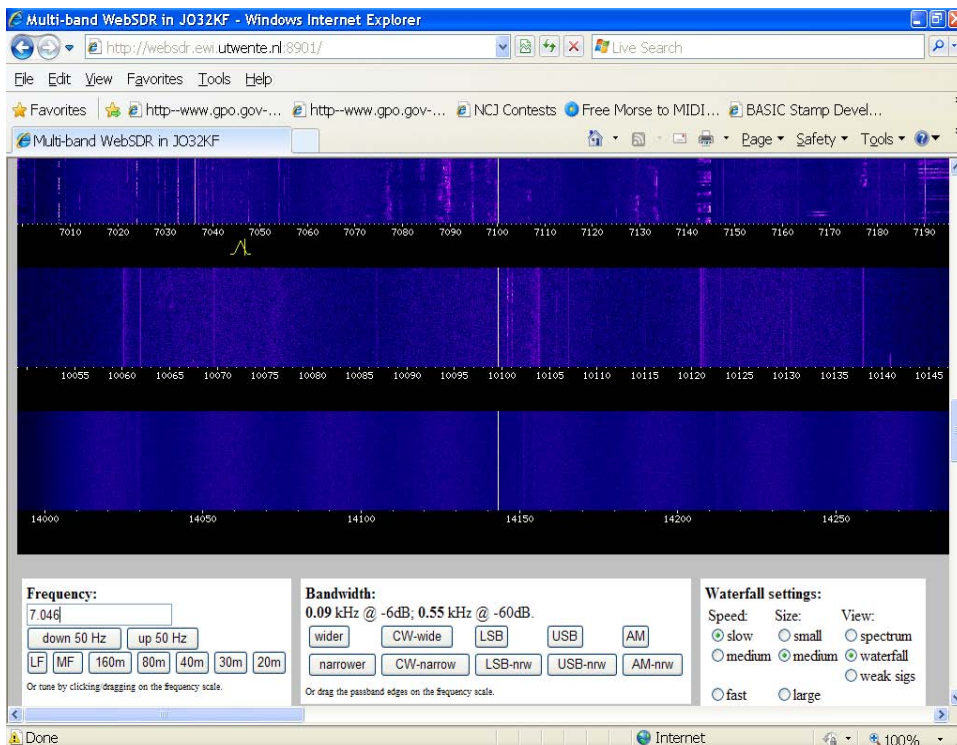
National Forest in far Southern Indiana.

Arriving late Friday evening, they set up as many antennas as possible while dodging rain squalls. Saturday morning the final antenna, a twenty meter wire Moxon went up.

Conditions were a little rough. QRN from all the storms was very high. Still, there was lots of activity with the 7-land and New England QSO Parties running concurrently.

The intrepid three even went so far as to operate phone part of the time using one of those odd microphone thingsies...no accounting for taste!

Looks like another plaque for our boys!



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

KARSFEST 2010



One of the many vendors inside the building at KARSFEST



Don K9NR doing time at KARSFEST "Hey come on guys, let me out of here!"



Hams, keeping their cool, shopping in the main hall at KARSFEST



Test session at KARSFEST
VEs Pete N19H, Troy W9KVR and Carl K9CS in the background while Mike KC9HHT checks exam



Orville N9TAJ, regular guest at KARSFEST visits with good friend Billie K9QT

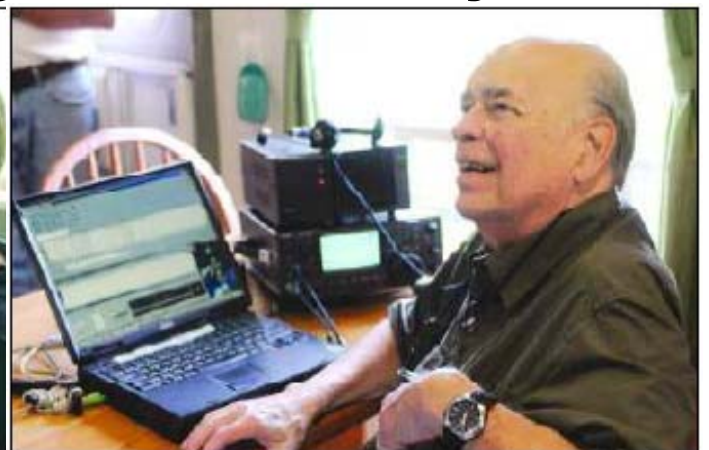


Troy W9KVR, science teacher from Watseka, has sparked an interest in ham radio in many of his students.

Local Media Coverage of Field Day 2010



The Daily Journal/Scott Anderson



The Daily Journal/Scott Anderson

Source Photos: The Daily Journal/Scott Anderson <http://www.daily-journal.com/>

Daily Journal writer Jon Krenek along with photographer Scott Anderson gave excellent press to KARS 2010 field day effort in two separate articles. The first titled "A worldwide meet-up for ham radio operators - Kankakee area volunteers take part in weekend disaster drill" was on The Daily Journal Monday June 28 edition front page (left WR9L pictured). The second was in the "Life" section on Wednesday June 30 (right AK9F pictured). Our thanks to Jon, Scott and The Daily Journal.