

HAM RAG



Visit our website for more club and area ham information
In the Rockford area at <http://w9axd.org>

July 2007

RARA Mission Statement

A member association with common interest of public service to the community

President's Corner

Well June was a fun month. I got my extra class upgrade, and passed my CBRE exam. I did get a couple of HF contacts in. I worked a KP4 on 10 meters for the first time in approx. 10 years. On the 22nd I took my HT with me up to the top of the Sears Tower in Chicago and worked the local repeaters here in Rockford. I then got on 146.52 Simplex and worked a bunch of stations. I even worked a mobile in Woodstock. All contacts were with the stock rubber duck and 6 watts. I had a blast up there!

The turnout for the breakfast in the park was very disappointing. There was a total of 10 people there. 7 of them were board members. I am not exactly sure why the turnout was so bad. The weather was great, and we were open and ready before the RFD airport drill. I was hoping for a lot more than that.

Field day was fun. I setup my pop-up camper and used a G5RV antenna up about 25ft. I had a blast and thank all of you that participated for coming out.

Please try and make the next club meeting as we will have a lot to go over since the May meeting. Also if you know of some local hams who are not RARA members you might see if you can get them to re-join. I would like to see a mini campaign to get some of the members back to the club. If you have any suggestions of how we can do this let me know by email or at the next meeting.

Thanks,
Don Russell
KB9AYF

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• NEXT MEETING

• Friday

• We will be discussing ARES and Field day. We will have videos and graphics

- July 13, 2007
- LOCATION
- St. Anthony Medical Center
- St. Anthony Room #1041
- 5666 E. State Street
- Rockford, IL

To get to the meeting room go to the main entrance, turn right at the desk- go to the end of hall to the Meeting rooms.

From the Desk of the Vice President....

Well I took the Generals test and passed. I can't wait to make my first contact . I am looking for ideas for the tech portion of the meeting. If anyone has a topic or a guest speaker please contact me @ 847-890-9185 or on our repeater as I have my HT on all day. I 'm sorry that I seem to be a vp in absence. However, my grandson was diagnosis with a rare form of M.S. and we were at the hospital. I fully intend to make this next one barring any seen or unseen cosmic event.

73's
Bob Neumann W9TZU

Secretary's Report

No Report. There was not a June meeting. We had breakfast in the park. The secretary will provide report for next Rag. See you at the meeting on July 13th. We will have pictures from field day and John Cotner will discuss ARES and show 2 short videos.

Hams Needed

The Hobo run is September 23. It is from 8am to 4pm. We need 6 people.

We just received an announcement that we need volunteers for a run on October 31st. The times are 1pm to 5pm.

RARA FUND RAISER

Other than dues, this is the clubs only source of money

Members man a ticket booth at

ON THE WATERFRONT

August 31st and September 1 & 2

(It really is a lot of fun)

Teams work 4 hour shifts

Supervisors work the whole day

(Workers get free OTW buttons)

PLEASE CONSIDER HELPING WITH THIS EVENT

FRIDAY MORNING BREAKFAST

Meets every Friday morning from 8 am until about 9:30 am. An informal gathering of ham folks, no affiliations necessary, good food and good company. Everyone is welcome to attend.

“Red Flame Family Restaurant” 915 S. Alpine Rd

Upcoming RARA Events

- 2007 -

Family Picnic – Alpine Park Shelter #1 August 12th

(Alpine Rd 2 blocks south of State St.)

Gathering from 12 PM to 4 PM

Ham Classes

RARA will be teaching ham classes at Rock Valley College this fall. The technician class is scheduled for October 20th and 27th. The general class is scheduled for November 10th and 17th. The exam will be given at the end of each class. Any one interested must sign at Rock Valley college.

AMATEUR RADIO EXAM NOTICE

June 16th there were 5 applicants resulting in 4 upgrades

Edward Gilligan III KB9NBP General

Todd Roppuld KB9YOP General

Joseph Perry KB9MTH General

Donald Russell Jr KB9AYF Extra

Northern Illinois Volunteer Examiners will be holding the next Amateur Radio exam session in Rockford, IL on Saturday, August 19, 2006.

Location:

St. Anthony Hospital

5666 E. State Street

Rockford, IL

Exams will be held in the St Francis Room (just right of the front entrance after you enter).

Check-in is from 9:00 AM till 10:30 AM.

What You Need To Bring To A W5YI-VEC Session

1. Your original Amateur License (unexpired or within the 2 year grace period) and a copy to attach to the paperwork.
2. Any valid CSCE that you are using for credit. Again the VE's have to see the original and have a copy to attach to the paperwork.
3. Two forms of Identification with your signature on them. One must be a picture ID (drivers license, passport, school ID, library card, credit card, etc.)
4. Test Fee \$14.00 cash or check. (please make checks payable to W5YI-VEC)

Contact Information

Randy Scott, W9HL

W9HL@arrl.net

815-877-4328

AB9KA's Ham I-Q Refresher

Technician

What is a disadvantage of the “rubber duck” antenna supplied with most hand held transceivers?

- A. It does not transmit or receive as effectively as a full sized antenna
- B. It is much more expensive than a standard antenna
- C. If the rubber end cap is lost it will unravel very quickly
- D. It transmits a circular polarized signal

General

What standing-wave-ratio will result from the connection of a 50-ohm feed line to a resonant antenna having a 200-ohm feed-point impedance?

- A. 4:1
- B. 1:4
- C. 2:1
- D. 1:2

Extra

What characteristic will 450-ohm ladder line have at 50 MHz, as compared to 0.195-inch-diameter coaxial cable (such as RG-58)?

- A. Lower loss in dB/100 feet
- B. Higher SWR
- C. Smaller reflection coefficient
- D. Lower velocity factor

Answers on page 7.

ITEMS FOR SALE / WANTED

A MFJ 12 volt power pole. Like new but a little dirty. The price is \$15.00. If interested email Joe-kb9mth at kb9mth@arrl.net or by phone at 8159866728.

Free tower, somewhere between 40 to 60 feet tall. The owner is not sure, nor do they know what kind it is. My best guess from talking to him over the phone is that it might be Rohn 25. His dad was a ham, but died maybe 10 years ago. It is still standing and you can have it for taking it down. Contact Arthur Blye II at 8153783843. He lives in Belvidere.

I have a new sale item. It is a Triton Gap Vertical Antenna. The seller is Carol Lilgegren. Her number is (815) 874-9339. She is asking 175.00. Carol does not know the exact specs. Both antennas are down and ready for pic up. Please call Carol for more information or if interested

RARA BOARD MEETING MEETS ON THE LAST TUESDAY OF THE MONTH AT 7 PM

RARA Repeaters

146.610 - ENC/DEC pl 114.8 W9AXD

**147.000 + ENC/DEC pl 114.8 W9AXD

**223.880 - ENC/DEC pl 118.8 W9AXD

ATV input 1250 Mhz/ 434 Mhz W9ATN

output 421.25 Mhz

(** = Temporarily off the air—being relocated)

2007 RARA Officers and Board

President—Don Russell KB9AYF

Vice President — Bob Neumann W9TZU

Secretary — Chuck Derwent K9SAN

Treasurer — Gene Harlan WB9MMM

Directors:

Dan Hunt, KC9ATR, Carl Cacciatore-W9TQ, Kurt Eversole-KE9NJ, Shari Harlan-N9SH

Newsletter

Joseph Perry, KB9MTH

Editors Note

If you would like to have something published , please call me or email me at kb9mth@arrl.net.

Silent Keys

Roger V. Sawvell

ROGER V. SAWVELL, 65 ROCKFORD - Roger V. Sawvell, 65, of Rockford passed away Saturday, June 9, 2007, in PA Peterson Center for Health surrounded by his loving family. Born July 6, 1941, in Prairie du Chien, Wis., the son of Vernon and Helen (Jones) Sawvell. He graduated from East High in 1959. He retired from Cincinnati Lamb as a design engineer. He was an avid trap shooter and loved to ride his Harley motorcycle. Survivors include his mother, Helen Sawvell; sister, Charlotte Straley; daughter, Julie (Brandt) Anderson; grandchildren, Catherine and Paul Anderson; nephew, Roy V. Straley. Predeceased by his father, Vernon Sawvell; two nephews; and one niece. A special thank you to the nurses and staff at PA Peterson for the excellent care they gave to Roger. Visitation from 6 to 8 p.m. Wednesday, June 13, in Sunset Funeral Home, 8800 N. Alpine Road. Cremation rites will be accorded. Memorial service at 10 a.m. Saturday, June 23, in the funeral home. In lieu of flowers, gifts to PA Peterson.

On a brighter note

Shari Harlan sent this to me.

Here is something I found while reading "Big Russ and Me" by Tim Russert.

This is from a sign at the American Legion Hall in South Buffalo, New York.

I thought this is a very good quote for any organization.

"What a club this would be if every member would try to do only half of what they expect other members to do."

Answers for IQ Questions:

Technician

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A. Lower loss in dB/100 feet

Field Day 2007



By: Suzie Follman
13 News

Natural disasters often take out communication lines first. It's why some residents want to be prepared for anything.

Rockton even has a few hams of its own. They're volunteers who hook up radio equipment to send messages, like Morris Code, around the world.

From an empty Rockton field, technicians reached people in places as far California and the International Space Station!

Field Chairman Joe Perry says, "There were no radio communications. All radio systems were out. Cell phone services were out. So we were there to provide emergency communications."

The group radioed more than 50 people from the field.

Updated: June 25, 2007, 4:45 pm

Upcoming hamfests:

July 8--Fox River Radio League Hamfest, Aurora Central Catholic High School, 1255 Edgelawn Ave., Aurora, IL. Talk in 147.210 PL 103.5.

July 15--Kankakee ARS KARSFEST, Will Co. fairgrounds, Peotone, IL. Talk-in 146.34/.94 PL 107.2.

Aug. 4--Macoupin & Montgomery Co. ARC's The New West Central Illinois Hamfest, Macoupin Co. fairgrounds, Illinois Route 4 North, Carlinville, IL. Talk-in 146.82 & 444.250 PL 103.5.

Aug 5--Bolingbrook ARS Illinois State Convention, Bolingbrook High School, 365 Raider Way, Bolingbrook, IL. Talk-in 147.330 and 443.525.

Aug 11--Western Illinois ARC Annual Swapfest, Eagle's Alps, 3737 North 5th Street, Quincy, IL. Talk-in 147.030, PL 103.5

Aug 12--Hamfesters RC Hamfest, Will co. Fairgrounds, 1 mile East of I-57, Exit 327, Peotone, IL. Talk in 146.52 Simplex.

**ROCKFORD AMATEUR RADIO
ASSOCIATION MEMBERSHIP APPLICATION**

Single Adult: \$25.00 Adult w/Family: \$30.00

Single Senior: \$15.00 Senior w/Family: \$20

Student: \$15.00

Above rate includes the RARA monthly newsletter, Ham Rag, via email.

Ham Rag Via U.S. Postal Service: \$12.00 extra

Name _____ Call Sign _____

Address _____

City _____ State _____ Zip _____

Home Phone _____

Work Phone _____

Email _____

Renewal _____ New _____ Retired _____

Radio Interests _____

Other Interests _____



P.O. Box 8465, Rockford, IL 61126
Email: ka9bod@artl.net
Web: www.w9axd.com

<u>Nets</u>		
Monday 8PM	2 Meter	146.610 - 114.8
Thursday 7 PM	ARES	147.195 + 114.8

July 2007

place address label here