



# KC9OAS NEWS

JUNE, 2009

INFORMATION FOR THE EVANSTON AMATEUR RADIO COMMUNITY  
THE EARC IS AN ARRL SPECIAL SERVICE CLUB



The Evanston Amateur Radio Community will be setting up antennas on the morning of the 27<sup>th</sup> in the parking lot on the rooftop on the south side of Leon Place between Ridge Avenue and Asbury Avenue. Help is always welcome.

If you have equipment you would like to try out and/or an antenna that you would like to set up to see how well it works, feel free to bring it. Remember that Field Day is a test of setting up for an emergency situation and being ready for such situations is the primary purpose of the Evanston Amateur Radio Community.

Further details and a list of equipment needed or desired, see our website at [www.evanstonhams.org](http://www.evanstonhams.org) or contact [W8UFO@arrl.net](mailto:W8UFO@arrl.net). Be sure to keep updated also by listening to our weekly net, which will have hints on operations. Our Field Day will continue for 24 hours if we have enough people interested in operating.

## WEEKLY SIMPLEX NET

Each Monday at 8:00 p.m. local time, KC9OAS has a simplex net. Tune in 147.435 MHz. or use echolink node 44686.

## FIELD DAY T-SHIRTS

T-shirts with the Field Day logo shown on this page are available from ARRL for \$12.95 each plus shipping. For orders over \$75, shipping is only \$12. That means that if six or more of us order T-shirts, shipping will be \$2 or less for each shirt. To simplify, say \$15. per shirt, with any change left over going to the club treasury. Shirts are available in unisex sizes from small to 4X large. If you want to order a shirt or shirts, contact Marilyn at [w9luo@arrl.net](mailto:w9luo@arrl.net) by Sunday, June 7. Your order will be considered a promise to pay if we get six or more shirts ordered.

## GENERAL LICENSE CLASS STARTING JUNE 22

A General Class Amateur Radio License class, review session, and exam session will begin June 22 using The ARRL General Class License Manual. Participants are asked to read the manual in advance. Some copies are available at a discount. To enroll, email [meethams@evanstonhams.org](mailto:meethams@evanstonhams.org). The class will meet four consecutive Mondays at 7:00 p.m., followed by a review session Saturday, July 18, beginning at 9:00 a.m., with the VE exam Sunday, July 19, at 2:30 p.m.

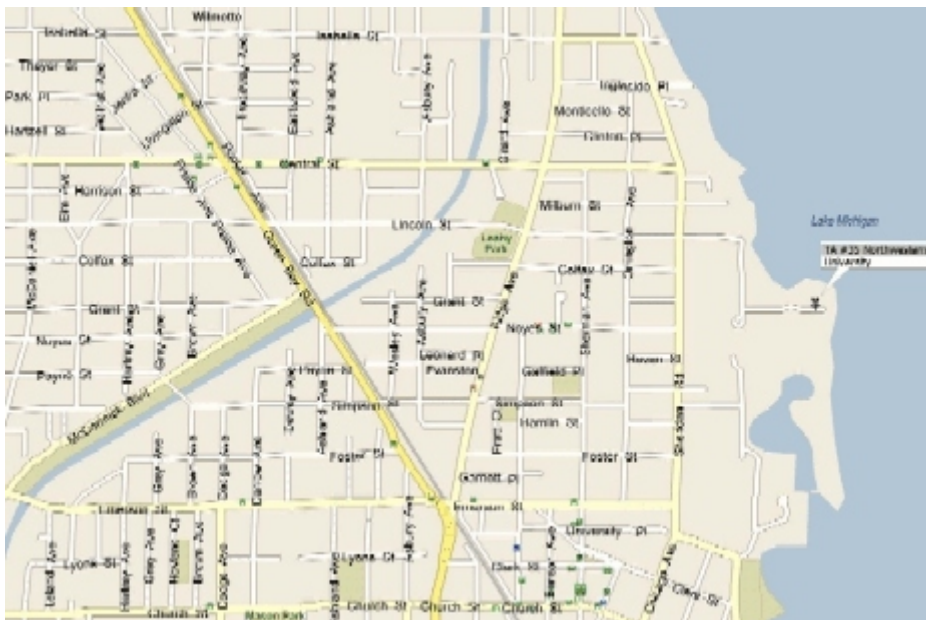
All sessions will be held at the Evanston Fire Department Training Room, 909 Lake Street.

## ARES SPECIAL HF EXERCISE SATURDAY, JUNE 6

On Saturday, June 6, at 10:30 a.m., the Illinois ARES HF Net will be activated to determine the performance of state HF rigs. Two of the Illinois Transportable Emergency Communications System (ITECS) units will be deployed near Fieldon, Illinois.. Please check in on 3.905 MHz, where you will be asked to QSY to a different frequency and check in again, this time with an ITECS. The log of stations heard and worked produced by these units will be checked against the 3.905 MHz net log in order to determine the effectiveness of the mobile HF setups, which will be operating at 100W maximum, output power.

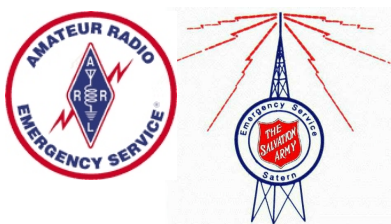
## WATCH A PUBLIC SERVICE EVENT IN ACTION JUNE 13

Runners in the Madison to Chicago 200 mile relay will start coming through Evanston on Saturday, June 13, sometime after 10:00 a.m. until about 5:00 p.m. Evanston hams will be providing communications for this leg of the race and members of the Evanston Running Club will be helping with reporting and traffic control. If you'd like to watch, come dressed for the weather and bring your own chair, sunscreen, drinks, and snacks. Communications will be at transfer area 35 (see map on next page).



Transfer Area 35 on the lake in Northwestern's campus. Come east on Lincoln Street into campus and follow the road east, then south past the Aquatic Center and then go east again to a parking lot.

## PUBLIC SERVICE ORGANIZATION NETS



The monthly Cook County Amateur Radio Emergency Service (ARES) net is at 9:00 p.m. on the SARA repeater, at 146.880, -600 kHz., PL 107.2 Hz. on the fourth Wednesday of each month.

The weekly SATERN (Salvation Army Team Emergency Radio Network) Chicago VHF net is at 8:00 p.m. on the CFMC repeater, at 146.760, -600 kHz., PL 107.2 Hz. each Tuesday evening. For a list of SATERN HF nets, see [www.satern.org](http://www.satern.org) and click on the key near "SATERN Nets."

All interested amateurs are welcome to check in to any of these nets.

## JULY MEETING: BUSINESS AND PROGRAMS

The July 20 meeting of the Evanston Amateur Radio Community will discuss several topics important to the club:

- Future programs: Suggestions are foxhunt, antennas and we need more!
- Dues for members: Suggestion is \$15. or \$20. per year because we need liability insurance, which is \$320 a year and we need to incorporate so that donations will be tax deductible
- Frequency of club meetings: Suggestion is monthly meetings for now.

The program for the evening will include two presenters: Neil Ormos, N9NL, ARES (Amateur Radio Emergency Services) EC (Emergency Coordinator) for Cook County and Scott Irwin, W8UFO.

The meeting is at the Fire Department Training Room, 909 Lake Street.

## CHOOSING A RADIO

A "Choosing a Radio" guide initiated at the urging of licensing instructors generally and with special impetus from David Haycock KI6AWR and Greg Widin K0GW. The guide was recently finalized to be included as a supplement in the next printing of the 1st edition of the Ham Radio License Manual which has just recently gone to press. It also has been posted on its own Web page at [www.arrl.org/choosingaradio](http://www.arrl.org/choosingaradio) where it is accessible to any member. Check it out.

## MEANWHILE: ECHOLINK!

If you do not yet have a radio, you can get on various nets as well as rag chew with others via Echolink. If you missed W8UFO's presentation of Echolink at the last club meeting, you can see a file of the slides on our website at [evanstonhams.org](http://evanstonhams.org) (click on the link on the left side). Further details and the free download of the program are at [www.echolink.org](http://www.echolink.org)

## MORE SPOTTERS NEEDED

The City of Evanston has set up several locations with both a good view of possible severe weather approaching as well as secure areas for safety. In case of severe weather warnings, trained hams are needed to man these posts and report in to the Emergency Operations Center. If you are interested, please contact [W9LUO@arrl.net](mailto:W9LUO@arrl.net)

### OFFICERS OF THE EARC

President:  
Marilyn Gardner, W9LUO  
Secretary/Treasurer:  
Kate Saccany, KC9IQF  
Trustee/Tech Director:  
Scott Irwin, W8UFO