# KC9OAS News

ARRL Special Service Club
http://www.evanstonhams.org/

Evanston Amateur Radio Community
@EvanstonHams

March 2012
Evanston, Illinois USA


## Next Meeting

March 26, 2011
6:45 PM License Exams
7:30 PM Meeting

Program:

JT65 and Portable Operating

Fire Dept. Training Room
909 Lake Street
Evanston, IL 60201

## Officers

President
Scott Irwin (W8UFO)

Technical Director
Marilyn Gardner (W9LUO)

Secretary/Treasurer
Chuck Bartling (W4TVW)

## Weekly Nets

Metro Amateur Radio Club
Sundays at 9:00 PM
147.315 MHz (PL 107.2)

S.A.T.E.R.N
Tuesdays at 8:00 PM
146.76 (PL 107.2)

North Shore Radio Club
Thursdays at 8:00 PM
442.725 MHz (PL 114.8)

ARES
4th Thursdays at 9:00 PM
146.880 MHz (PL 107.2)

## ARRL Contests

April 15, 2012
Rookie Roundup - SSB

June 9-10, 2012
June VHF QSO Party

June 16, 2012
Kids Day

June 23-24, 2012
Field Day

http://www.arrl.org/

*It is the special purpose of this group to support the City of Evanston Office of Emergency Preparedness*

## Personal Communications Device Ban Introduced

*Scott Irwin, W8UFO*

On March 5, 2012 the Human Services Committee discussed Ordinance 27-O-12 which, if approved, would amend city code 10-3-13 ("Use of Mobile Telephones While Operating a Motor Vehicle") to "expand the City's existing ban on driving while using a handheld phone to include hands-free devices."

The ordinance also replaces "portable telephone" with "personal communications device," defines a "personal communications device" as "a cellular, analog, wireless, or digital telephone or computer capable of browsing the internet and/or sending or receiving telephone, e-mail, and/or text messages, without an access line for service," defines an "on-board communication device" as a "communications system or device that is hard-wired into the motor vehicle," and removes the exemption previously granted to city employees.

While the ordinance does not specifically mention Amateur Radio, GMRS systems, or other two way radio services, there is concern that the ordinance could be interpreted to do so, eliminating the ability of emergency responders or Amateur/GMRS operators from relaying important information while driving.

I have sent a letter to Alderman Jane Grover and Alderman Colleen Burrus suggesting that the ordinance be modified to include exemption language from HB 3972 and suggested adding language to exempt emergency vehicles as defined by the city code. We have been in contact and are working to schedule a meeting to discuss the recommended changes further.

The ordinance may be scheduled to be introduced to the City Council on March 26, however as of this writing the agenda has not been published. As with the work done on House/Senate bills, a coordinated effort is essential. If you live in the City of Evanston feel free to reach out to me so that we can coordinate efforts and perhaps demonstrate various facets of amateur radio.

## JT65 and Portable Operating

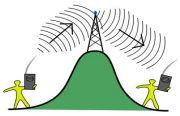
Join us on March 26 at 7:30 PM for our monthly meeting. Our program will feature Lyam Guerra, N9LVG who will discuss JT65, a digital mode released in 2003 and intended for extremely week but slow varying signals. While discussing this mode, Lyam will attempt to make contacts, so attendees will have an opportunity to see one way to set up a portable station.

Tom Skilling's Severe Weather Seminar
April 14, 2012
12:00 PM & 6:00 PM

Fermilab
Wilson Hall
Kirk Road and Pine Street
Batavia, IL 60510

http://www.asktom.org/

## Did You Know...



...that the term "repeater" originated with morse code and referred to a device used by the army to regenerate telegraph signals? The principle is applied in hubs used in data networks; broadcast relay translators in television and radio programming; and in many other applications.

## Monday Night Net Returning – Net Control Operators Needed

The Monday night net will return on April 2 at 8:00 PM! We'll meet on 147.405 MHz simplex except on the 4th Monday of the month, which is our meeting date. We urge all amateurs to check in for a brief training session and roundtable. We need net control operators! This is a great opportunity for you to practice emergency communications by being a net control station. To volunteer send an e-mail to meethams@evanstonhams.org.

**Are you Radio Active? Get on the air today!**