

# The Zero Beat

**THIS MEETING**

**May 17, 2006  
7:00 P.M.  
Hoover Elementary  
School  
23720 Hoover Ave.  
Hazel Park**

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**PRESIDENT'S MONTHLY QRM**

The big thing for the Hazel Park ARC this month is the election of club officers. If you haven't held an office, give some serious thought about running for one of the offices. The work is not that big a drain on time and the ability to have a direct influence on what direction the radio club is going in can be interesting and rewarding. We are always looking for an infusion of new blood to keep the club going and thriving.

Hazel Park is one of the largest most active radio clubs around. Run for an office and help keep it going. This has never been a club to let George do it and let's keep it that way. Final nominations can be taken at the May meeting from the floor so it's not too late to throw your

hat into the ring. At the very least, come to the May meeting to find out who is running and who is not running (again) to be a club officer. This year promises to be one of change.

Also at the May meeting tickets for the annual club banquet will be on sale. The cost this year is \$17 per ticket, a little higher than we would have liked to charge but the meal should be good and we have to deal with inflation. If you don't have the cash now, at least sign up, so we can get a good count of how many people will be attending. This time of year always brings a number of club activities so there will be several sign up sheets at the main table. See you at the meeting and remember bring a friend.

Phil AA8KR

**FIELD DAY 2006**

Again this year we have secured the use of the Hazel Park school's Hazelwood site near Mt. Holly for Field Day. The dates are Saturday & Sunday June 24 - 25, 2006.

As usual, Bill N8QVS will honor us with his culinary skills. There are cabins, with cots, available for the weekend. To use the cots, you will need to bring your own linens.

Volunteers are needed for Saturday for setup and Sunday for teardown (not necessarily the same people).

Two demonstrations planned

- Alex N8AJB—setup & work a satellite
- John AA8UU—setup & use APRS

Field Day is a great opportunity for every ham to fine tune their emergency skills. By working these contests we get the chance to practice for the real thing. Many think of it as just plain old "fun." Another advantage is that we can introduce our friends, family and neighbors to Amateur Radio.

Bring them and show them what it's all about.

Members will be getting specific information and a map and directions either via email or USPS.

Dee N8UZE

OFFICERS &  
VOLUNTEERS

- **President:** Phil Ode  
[AA8KR@arrl.net](mailto:AA8KR@arrl.net) 586-838-4139
- **1st VP:** Jim Poehlman  
[K8ABZ@arrl.net](mailto:K8ABZ@arrl.net) 248-398-0086
- **2nd VP & VE:** Jeff Albrecht  
[N8WR@arrl.net](mailto:N8WR@arrl.net) 248-642-3608
- **Secretary:** Willie Neal  
KC8FNQ 248-557-3475  
[slcwilliw@ameritech.net](mailto:slcwilliw@ameritech.net)
- **Treasurer:** Richard Dzick  
[N8MQU@arrl.net](mailto:N8MQU@arrl.net) 586-268-4671
- **Director:** John Fleming  
K8UP 248-542-9573  
[john@fleming-photo.com](mailto:john@fleming-photo.com)
- **Parliamentarian:** Bill Ketel N8QVS  
[wketel2@netzero.com](mailto:wketel2@netzero.com)
- **Newsletter:** Marsha Fleming 248-542-9573  
[KA8DMR@arrl.net](mailto:KA8DMR@arrl.net)
- **Classes:** John Teagardin  
[AA8UU@arrl.net](mailto:AA8UU@arrl.net) 248-547-2539
- **Swap:** Sean Fleming  
[K8KHZ@yahoo.com](mailto:K8KHZ@yahoo.com) 248-691-1130
- **Webmaster:** Pete  
[KC8WWE@arrl.net](mailto:KC8WWE@arrl.net)
- **Technical Coordinator:** Murray Scott  
[KE8UM@arrl.net](mailto:KE8UM@arrl.net)
- **Field Day:** Dee Flint  
N8UZE [n8uze@arrl.net](mailto:n8uze@arrl.net)
- **Public Information:** Gary Sklar K8IKW  
[k8ikw@aol.com](mailto:k8ikw@aol.com)
- **Banquet:** Paul DeAnthos  
AA8OZ  
[pdaa8oz@yahoo.com](mailto:pdaa8oz@yahoo.com)

## NETS

**Oakland County Amateur Radio Public Service Corp (ARPSC)**

Every Thursday at 8 pm on 145.250 MHz/100pl With a Hospital Radio Net on the last Thursday of each month Web Site: [Http://www.qsl.net/w8oak](http://www.qsl.net/w8oak)

**Sunday Night 2-meter Phone Net**

Every Sunday at 9:00 PM local time, (146.64 (-), catch up on club news and information, and just to keep in touch. All amateurs are welcome to check in.

**NTS Traffic Nets (Alternate location)**

the Southeast Michigan National Traffic System (NTS) net Normally held every night at 10:15 PM local time on 145.33. Net manager is Diane, W18K.

**Rocking Chair Net**

You don't have to be confined to a rocking chair to check in! A friendly group meets on 145.630 MHz simplex (FM phone) at 8:00 PM local time, weekdays + some Saturdays. Net control is usually Bill, N8QVS, or Bill, KB8NIH, both of whom are located in Royal Oak.

**Wolverine Net**

The 75 Meter Wolverine Net meets on 3935 KC (LSB phone) daily at 7:00 PM local time with pre-net starting at about 6:30 PM. The nets start a half hour earlier in winter. Joe, K8JRE [jc6otry@moa.net](mailto:jc6otry@moa.net) or Ed, W8EDE [ed@ellisgen.com](mailto:ed@ellisgen.com) can provide more detail.

**HPARC medium speed CW net**

Every Tuesday night at 8:00 PM on 28.128 MHz.

Al, N8WYO, runs the net and will match your speed. This is a net for folks who have mastered the 5 wpm, and want to move up to faster speeds, or if you're a little rusty.

Al calls CQHP at 8 PM sharp!

## OAK APPLE RUN

I am looking for commitments from you again this year. Every thing should be the same as past years. Please contact me with a confirmation if you can or can not help me with the Run this year. I will let every one know of the pre-meeting date and time when I know. If you can't make it to the pre-meeting I will send you the information via Email.

Date: Saturday June 3, 2006

Events: 2 Mile Fun Run/Walk and 10K Race

Location: Downtown Royal Oak

Time: 9:00 AM Fun Run/Walk

9:45 AM 10K Race

Thanks Mike WD8S [wd8s@comcast.net](mailto:wd8s@comcast.net)

## BANQUET

Paul AA8OZ is organizing the Banquet this year. Richard N8MQU is helping with the tickets. You can get tickets from either of them. Come enjoy an evening of Good Food, Camaraderie, and the Installation of Officers!

**Date:** June 14th

**Time:** 7pm-10pm

**Cost:** \$ 17.00 per person

**Place:** De Carlos Banquet Center

6015 E. Ten Mile Rd (east of Mound Rd.)  
Warren MI 48091

For tickets Contact: Richard Dzick  
at the HPARC May Meeting  
You can call Richard at 586-268-4671  
Or email [N8MQU@arrl.net](mailto:N8MQU@arrl.net)

## CLASSES

**Testing info** – Current charge is \$14. Bring current license and/or CSCE PLUS a copy of said documents, non program-mable calculator (formulas stored in your head—no where else), pens, and pencils (with eraser).

### Technician Class license Classes

L'Anse Creuse Amateur Radio Club is sponsoring a class at the Salvation Army Eastern Division Headquarters  
16130 Northland Drive (come in EDS door)  
Southfield MI 48075

06/04/2006—06/11/2006

4 sessions Saturday 10—4 and Sunday 10—6

There is a Book fee of \$17. If you have any questions, contact Allan Koch KA8JN 586-790-2477 [KA8JN@arrl.net](mailto:KA8JN@arrl.net)  
USECA testing web site <http://useca.rfc791.org/test/>

### Extra Class license Classes

John K8UP and Dee N8UZE are instructing an Extra Class License class. It will run as long as it's needed. If you cannot make the first week, call John on 248-542-9573 and let him know. There is no charge for the class; however, you need to purchase (or borrow) the ARRL Extra Class License Manual for Radio Amateurs (Eighth Edition). ISBN: 0-87259-865-9

To find out more information about the class please contact John at 248-542-9573.

### Exam Help Online Tips

<http://www.arfunk.com/amrad/passexams.html>

### Practice Tests

<http://www.eham.net/exams/>

<http://www.qrz.com/testing.html>

<http://www.ah0a.org/AHOA.html>

<http://www.aa9pw.com/radio/resources.html>

### Morse Code

<http://www.g4fon.net/> Free software that provides very real simulated listening conditions where you can specify levels QRM, QRN, etc., just like a real radio.

Version 8 is for CW

Contest Trainer is for Contest operations.

## ICE YOUR PHONE

### What if.....

- You're in a car accident rendered unconscious?
- You're at the mall or work and became incapacitated?

ICE - In Case of Emergency. It's free and easy and could one day save your life.

Put ICE in your cell phone and make it easier for emergency personnel to contact loved ones in case of an emergency to get your medical history (are you allergic to any drugs, do you have a history of heart disease, do you have a Do Not Resuscitate order, etc.).

Make a new entry with the word "ICE" followed by the name of the person you want called in emergency situations (examples: ICE-Dave, ICE-Mom). For more than one contact name use ICE 1-Dave, ICE2-Mom or ICE1, ICE2, etc.). Make sure that person(s) knows your medical history. Individuals without cell phones should carry an identification care with emergency contacts and medical information in your wallet or purse.

Brought to you by Oakland County Emergency Response and Preparedness:

[http://www.oakgov.com/erp/info\\_pub/ice.html](http://www.oakgov.com/erp/info_pub/ice.html)

## ISS CONNECTION

If you are interested in the ISS space station and when it will pass over your town, try this link:

<http://www.issfanclub.com/>

1. Create a username and password. When you receive a confirmation email you can log in.
2. Enter your country
3. Enter your town name
4. You can select passes for the next 24 hours or all visible passes for the next 10 days.

A schedule will be displayed in UTC time for flights overhead.

You can find out the frequencies for 2M voice and packet by clicking FREQUENCIES. There appears to be no set schedule for communications except maybe for school groups.

Enjoy. Rich Urbano [kc8wpw@arrl.net](mailto:kc8wpw@arrl.net)

## MEETING MINUTES

### Present:

1st VP K8ABZ Jim, 2nd VP N8WR Jeff

Treasurer N8MQU Rich, Parliamentarian N8QVS Bill

Director K8UP, John

Absent: President AA8KR Phil, Secretary KC8FNQ Willie

The meeting was called to order at 7:31PM EST by 1st VP K8ABZ Jim. Quorum was met. Introductions were made by the meeting attendees by call sign or name.

Treasures Report- Rich N8MQU gave report of the HPARC budget and current fiscal balance. The balance is not published in the minutes. Inquires may be sent to him via e-mail or phone.

Secretaries Report- Sean K8KHZ took minutes for absent Willie KC8FNQ. The minutes from March 2006 were accepted as printed in the Zero Beat newsletter submitted by K8KHZ.

Presentation- Amateur radio Licensing, Jeff N8WR  
Jeff went over several different proposals that the FCC are going over pertaining to future licensing. The number of test questions and passing percentages were gone over. The time table of upgrades and upgrade procedures was reviewed. Upgrading procedures was given. Renewals of vanity call signs. All further questions could be answered by Jeff N8WR.

Break- consisted of doughnuts, coffee, and soda.

### General Business –

Elections –N8AVY Jim, All offices are open for running again.

Dayton Hamvention–Steve N8FH Still looking for forms and signups.

Banquet–Paul AA8OZ. Same place as last year. 17.00 a person. June 14<sup>th</sup>.

### Classes–

1. Technician Class Tuesday at 7pm EST in Sterling

Heights in progress for 8- 10 weeks instructors are John AA8UU and Rich N8MQU.

2. Extra Class Tuesday at 7pm EST in Oak Park in Progress with no end date determined. Instructors are John K8UP and Dee N8UZE.

### Upcoming events-

Walk America Last Sunday in April – Jim K8ABZ

MS Walk 1<sup>st</sup> Saturday in May- Phil AA8KR

Oak Apple Run June 5<sup>th</sup>- Mike WD8S

American Diabetes Association Tour De Cure TBD

Dee N8UZE Field Day Chairperson- She spoke on ways to gain points. The setup and takedown of equipment. Also general new rules for this year at Field Day. Said T-shirts are avail from the ARRL.

K8UP Skywarn- There is upcoming Siren test on May 6<sup>th</sup> at 12:30PM and there is a need of volunteers.

The meeting ended at 21:19 EST

Signed– Temporary Secretary; K8KHZ Sean Fleming

## ARRL MI CAMPOUT

The 2006 Michigan Section Campout will be held July 14, 15, and 16 this year at Wilderness Campgrounds east of West Branch.

Please plan to attend this annual event. Facilities are available to accommodate motor homes, campers, tents and those who wish to stay in the campsite lodges while non-campers can find reservations I nearby motels.

We will post the schedule of events as details become firm, but this is the opportunity to meet the Section Staff, members of the Division Staff and get to know everyone well.

There will be several forums and plenty of family fun activities as well. For further information and reservations, contact Debbie KA8YKK at [ka8ykk@arrl.net](mailto:ka8ykk@arrl.net).

## OAKLAND COUNTY ARPSC

### TRAINING REQUIREMENTS

Federal and State requirements for persons involved in emergency response and homeland security have been clarified by Michigan State Police's Emergency Management Division. All training courses are linked to FEMA's Independent Study (IS) courses.

- IS 100 (Introduction to ICS) \*
- IS 700 (NIMS-an Introduction) ^
- IS 22 (Emergency Preparedness)
- IS 200 (Basic ICS) \* \*\*
- IS 800 (National Response Plan) \*\*

^ (National Incident Management System – NIMS)

\*note: if you have IS195, it should count toward IS100 & IS200.

\*\*IS200 & 800 are currently for Supervisor positions.

However, it is suggested that you take all 5 classes as the state is talking about requiring all 5 of them in the fall.

All of the IS courses are available online at [www.fema.gov](http://www.fema.gov) and the course list site is located at <http://training.fema.gov/EMIWeb/IS/crslist.asp>.

You can take them yourself or you can take advantage of our 'in house' training. These requirements are to be completed by the end of 2006 if we are to be in compliance.

Self preparedness comes First. The Department of Homeland Security at <http://www.dhs.gov/> has all kinds of useful information and pamphlets to help, such as "Preparing Makes Sense," and "Your Family's Emergency." Please look at this seriously and give this real thought. Steve Iannucci (Oakland County) added that when key people don't quickly show up at the emergencies and disasters, it is because they are off taking care of their family. First Responders and emergency helpers need better pre-planning to prevent this.

### RACES CARDS

The State of Michigan will be issuing new RACES cards. Present ones will expire by the end of this year. We are working with the County to have new cards available for

you. IT IS YOUR RESPONSIBILITY TO SEE THAT YOUR PICTURE IS ON FILE WITH EMERGENCY MANAGEMENT. NEW CARDS CANNOT BE ISSUED WITHOUT PHOTO ID!!! If you are not certain about a photo, please call the office (248-858-5300).

### HOSPITAL RADIO SYSTEM

Last month we reported on the status of the Oakland County Hospital Radio System (ARHEC). Assistant EC Bill Bond, W8WRB, reported that some of the hospitals have 5 or 6 member teams in place. We still need volunteers to help with almost all of the hospitals. This is important and critical work to support our community in the event of any type of emergency. The work is not difficult and, if we have 5-6 volunteers available, you would be called upon once or twice a year to test 'your' hospital radio system. Of course, in the event of a true emergency, we would expect you to be available for additional time. Contact Bill at 586-268-0368 or at [w8wrb@arrl.net](mailto:w8wrb@arrl.net) to offer your services or to get more information.

### SIMULATED EMERGENCY TEST (SET) 2006

This year's SET theme will be a major blackout in the State. Part of the planned activity is to have repeaters available for no more than one hour. This will test our ability to communicate within the County without the use of our repeater system. It will also test our ability to communicate to Lansing and adjacent communities. Justin, KC8UQF, is our SET person. He will be looking for assistance and also provide further information as we get closer to the October SET date.

Tuesday, 22 August 2006, there will be a Region 2 - North exercise across SE Michigan, including Oakland, Macomb and St. Clair Counties. This will mostly be a test of Health Services, but can expect some degree of activation at the EOC. Please let Steve Iannucci know if you can serve as a non-ham volunteer.

[see "around Town" on page 6 for ham activities]

## A R O U N D T O W N . . .

18 May 2006 **Skywarn Training Macomb County**  
7:30PM at Freedom Hill, all must register except ARPSC Members. This will be also a ARPSC meeting. Register by Phone to (586) 469-5270

19-21 May 2006 **55th Dayton Hamvention**  
Dayton ARA Trotwood, OH Hara Arena  
001 Shiloh Springs Road <http://www.hamvention.org/>  
Contact: Jim Nies, WX8F

3 Jun 2006 **Annual Hamfestival**  
The Independent Repeater Association Hudsonville, MI  
Hudsonville Fairgrounds Grant Street  
<http://www.w8hvg.org> Talk-In: 147.16 (PL 94.8)  
Contact: Ray Abraczinskas, W8HVG  
Phone: 616-455-3915 Email: [abra@i2k.com](mailto:abra@i2k.com)

4 Jun 2006 **Chelsea Area Swap**  
Chelsea Fairgrounds Chelsea, MI [Off Exit 159 of I-94.  
North one mile to Michigan Ave. left to Fairgrounds]

17 Jun 2006 **MARC 32nd Annual Hamfest**  
Midland ARC Midland, MI-Gerstacker Fair Center  
Midland County Fairgrounds  
Info: <http://www.qsl.net/w8kea>  
Talk In: 147.00 Mhz (PL 103.5)  
Contact: Bill Albe N8FUZ  
Phone 989-835-4142

18 Jun 2006  
**Monroe County Radio Communications Association**  
Monroe, MI Monroe County Fairgrounds 3775 South Custer Road <http://www.mcrcra.org/hamfest.htm>  
Talk-In: 146.72/12 Contact: Fred VanDaele, KA8EBI  
Phone: 734-242-9487 Email: [ka8ebi@arrl.net](mailto:ka8ebi@arrl.net)

24 Jun 2006 **TOMARC - Field Day & Tailgate Swap**  
Davis Tree Farm & Top of Michigan ARC  
Elmira (Gaylord), MI Davis Tree Farm - Field Day Site  
8378 Van Tyle Road 10 miles west of Gaylord  
Talk-In: 146.820 (PL 118.8) & 146.52 Simplex  
Contact: James E. Davis, KC8NTE  
Email: [KC8NTE@arrl.net](mailto:KC8NTE@arrl.net)

8 Jul 2006 **Swap and Shop**  
Straits Area Amateur Radio Club  
Petoskey, MI Petoskey High School 1500 Hill Street

<http://www.qsl.net/kg8jk> Talk-In: 146.68 (PL 110.9)  
Contact: Cliff Rosebohm, KC8NVI Phone: 231-539-8459  
Email: [kc8nvi@glccomputers.com](mailto:kc8nvi@glccomputers.com)

5 Aug 2006 **UP Hamfest 2006**  
Delta County ARS Escanaba, MI Bay  
De Noc Community College  
2001 North Lincoln Road <http://www.dcars.org>  
Talk-In: 147.15 MHz Contact: Richard Thompson,  
N8OYR Phone: 906-428-2528 Email: [n8oyr@dcars.org](mailto:n8oyr@dcars.org)

18-20 August 2006 **Lighthouse DXpedition**  
In recognition of International Lighthouse and Lightship Weekend. Detroit area radio clubs will be conducting a special event radio operation at Point Aux Baroques Lighthouse Park. Port Austin, Michigan. Email: Gary Sklar K8IKW [k8ikw@aol.com](mailto:k8ikw@aol.com)

July 15-16, 2006 **MS 150 Bike Race**  
The MS 150 Bike Race for 2006 will be held on July 15 and 16. The organizer of radio communications for this event is in need of operators to work the 2 day event. The MS 150 event is the largest Amateur Radio public service event in Southeast Michigan. It requires a minimum of 75+ amateurs to cover some 200 + miles of route, plus rest stops and some 20+ mobile units each day. Each amateur that participates in the two day event supplies his or her own equipment, mainly consisting of a 25 watt or greater UHF FM radio, Magnet Mount antenna, cigarette lighter socket Y adapter, and power cords. Food and Lodging for Saturday night are provided for by the MS organization at the campus of Michigan State University in East Lansing. The event starts promptly at 7 AM Saturday and concludes late Sunday afternoon after the last rider arrives back at Springfield Oaks County Park near Davisburg. The Saturday night entertainment at the MSU campus is a fun time for all.

If you are interested in participating or need any questions answered please contact Fred W8FSM at email: [fred@moses.bz](mailto:fred@moses.bz). The organization currently has many open assignments for either Saturday, Sunday and many 2 day assignments as well.

## NEW DEC APPT'D

Effective, May 10, 2006, John Fleming K8UP has been appointed The District Emergency Coordinator for District 2 ARPSC (ARES, RACES and NTS). District 2 includes the counties of St. Clair, Oakland, Macomb, Wayne, Washtenaw and Monroe.

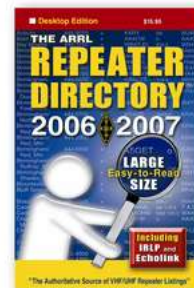
The DEC's duties involve the following:

1. Coordinate the training, organization and emergency participation of Emergency Coordinators in your district of jurisdiction.
2. Make local decisions in the absence of the SEC or through coordination with the SEC, concerning the allotment of available amateurs and equipment during an emergency.
3. Coordinate the interrelationship between local emergency plans and between communications networks within your area of jurisdiction.
4. Act as backup for local areas without an Emergency Coordinator and assist in maintaining contact with governmental and other agencies within your area of jurisdiction.
5. Provide direction in the routing and handling of emergency communications of either a formal or tactical nature, with specific emphasis being placed on Welfare traffic.
6. Recommend EC appointments to the SEC.
7. Coordinate the reporting and documenting of ARES activities in your district of jurisdiction.
8. Act as a model emergency communicator as evidenced by dedication to purpose, reliability and understanding of emergency communications.
9. Be fully conversant in National Traffic System routing and procedures as well as have a thorough understanding of the locale and role of all vital governmental and volunteer agencies that could be involved in an emergency.
10. District Emergency Coordinators are encouraged to earn certification in Levels 1 and 2 of the ARRL Emergency Communications Course < <http://www.arrl.org/cce/> >.

Congratulations John!

## NEW DIRECTORIES

The Authoritative Source of VHF-UHF Repeater Listings. Choose this NEW large easy-to-read Desktop Edition, or the traditional pocket-sized book...or BOTH! Includes 20,389 listings for VHF/UHF repeaters across the US and Canada.



- Desktop edition (6 x 9 inches)
- Pocket-sized edition (3.25 x 5.25 inches)
- TravelPlus for Repeaters CD-ROM

New Features!

- IRLP, WIRES-II, and Echolink (Internet linked) nodes
- Emergency Message Handling procedures
- Transceiver Memory Log

Includes:

- Repeater operating practices, repeater lingo and hints for newly licensed hams
- Frequency Coordinator contact information
- Using CTCSS tones and Digital Coded Squelch (DCS)
- VHF/UHF Band Plans and 2-meter channel-spacing map

[www.arrl.org/shop](http://www.arrl.org/shop)

- IRLP (Internet linked) nodes
- Tips for handling interference

ALSO available is a CD version of the same directory.

You can buy both versions online or at any retail outlet (including Dayton). The CD version is called [TravelPlus CD-ROM with BONUS Repeater Directory](#).

## M I T N N E T O P S

The MiTN is looking for Net Control Ops. Stop in on 3952 evenings at 7:00PM local time and participate. Check our state net directory at <http://www.mints.org/netinfo.php>. This listing shows our active NTS and reporting nets across the state. To get your net listed, send the information to [wb8rcr@arrl.net](mailto:wb8rcr@arrl.net).

Dale WA8EFK (Michigan Section Manager)

**NEXT MEETING**

**BANQUET**

June 14, 2006

7:00 P.M.

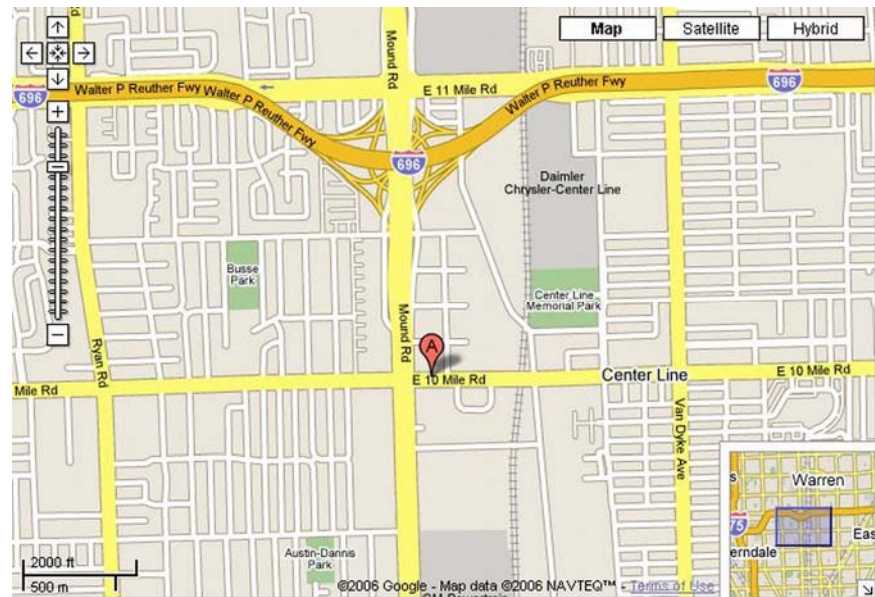
DeCarlos

Banquet Center

6015 East Ten Mile Rd

(east of Mound Rd.)

Warren 48091



We're on the Web  
[www.qsl.net/w8hp](http://www.qsl.net/w8hp)



Hazel Park Amateur Radio Club  
P.O. Box 368  
Hazel Park, MI 48030

**Please check mailing label — is your membership about to expire?**

**FIRST CLASS MAIL — Dated Material**