

The Zero Beat

THIS MEETING

March 11, 2009
7:30 P.M.
 (socializing begins at 7)
Hoover Elementary
23720 Hoover Ave.
Hazel Park 48030

CONTENTS

Around Town	7
Banquet	5
Bus to Dayton	6
Contest Corner	4
CQ DX	4
Legislative Action	6
Michigan QSOP	5
Minutes	3
Nets	2
President's QRM	1
Skywarn Classes	8
Tech Talk Online	6
Map	9

GENERAL MEETING

Jerry W9NPI is going to share with us how you can use EBay to clean out your basement of all that unwanted ham gear and get money back. Think of all the new ham gear you can buy with the money you make. Maybe you shouldn't tell the XYL/OM though that you're selling it after all. They might have other ideas for the money.

The meetings are open to any and all interested in amateur radio and we would like to see some of our members who haven't been around for a while. Come and tell us what else you've been doing as we all have been trying to deal with live as we know it. This may be the beginning of many new happenings for all. New sunspots and new fortunes let's enjoy the hobby and friendship and see you at the meeting.

PRESIDENT'S QRM

Made in the USA 

Wow March already, I can just see those new antennas starting to go up. As I write this its only 16 degrees outside. I drove by a Dairy Queen on the way to Saturday morning breakfast at Jimmy's Restaurant with our buddies and pals. The Dairy Queen had a sign that said opening Friday. This is proof that spring really is coming!

The ARRL has declared 2009 as the year of the State QSO Party. Each state will have a QSO party so if you need a state on a certain band or mode their QSO party date will be the time to work them. The Michigan QSO party will be April 18th. This means that everybody will want to work you that day. It will also be a good time to work every county in the state. See <http://www.miqp.org/>

The club banquet will be June 10th and we will start selling tickets early. The ticket price will include prizes this year.

The club is committed to have at least 50 people attend, so if you need to, start saving now and don't miss our June banquet meeting.

Did you know these three businesses provide support to our HPARC/DART repeater system? They are: Blue Cross Blue Shield of Michigan (if you need insurance), H W Motor Homes in Canton (how about a trailer or motor home), and Macomb County Locksmiths (Locks, keys and Budget truck rental). They support us and I am sure they would be happy with any support you might give them.

The TMRA Hamfest in Maumee (Toledo), Ohio is March 15th. This is a good-sized one and several club members attend. See: <http://www.tmrahamradio.org/> There is also a swap the day before in Terre Haute, Indiana.

Looking for a new radio? Well I like to support our American manufactures espe-

(Continued on page 2)

OFFICERS & VOLUNTEERS

- **President:** Murray Scott
KE8UM@arrl.net
- **1st VP:** Jim Poehlman
K8ABZ@arrl.net
248-398-0086
- **2nd VP:** Dave K8TRF
248 280-0385
k8trf@arrl.net
- **Treasurer:** John Fleming
K8UP 248-542-9573
john@fleming-photo.com
- **Director:** Rich KC8WPW
586-264-5035
shadowru@comcast.net
- **Secretary:** Jerry Begel
W9NPI 248-543-2284
afcsman@comcast.net
- **Parliamentarian:** Mike Van Buren WD8S
wd8s@arrl.net
- **Newsletter/PIO:** Marsha N8FE n8fe@arrl.net
- **Classes:** Rich KC8WPW
kc8wpw@arrl.net
586 264-5035
- **Swap:** Mike Van Buren WD8S
wd8s@arrl.net
- **Technical Coordinator:** Murray Scott
KE8UM@arrl.net
- **VE Testing:** Dee Flint N8UZE n8uze@arrl.net
- **Contest Mentors:** Mike WD8S
wd8s@arrl.net
Gerry K8GT
k8gt@arrl.net
- **Sunday Net:** Bill Ketel N8QVS 248-544-2452
wketal2@wowway.com
- **50/50 & Donuts:** Rey Bora KD8FVN
- **Field Day :** Paul Athos AA8OZ
248 330-9551
pdaa8oz@yahoo.com
- **Banquet, 50/50, Donuts** Rey Bora KD8FVN
586 758-7998

NETS

Oakland County Amateur Radio Public Service Corp (ARPSC)

Every Thursday @ 8 pm on 146.900 MHz/100pl. Hospital Radio Net on last Thursday of each month during the net. (W8OAK-3 will run packet on 147.56 MHz for those wanting to practice and test their equipment) 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

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

Hazel Park ARC Nightly 2 meter rag chew net 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 KHz (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. You can get details from Joe, K8JRE joecuchetti@comcast.net or Ed, W8EDE ed@ellisgen.com.

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!

QRM CONT.

cially in these trying times. They sell direct to keep their prices down and complete with the off shore suppliers. They give their products excellent support. Check them out: Ten-Tec, Sevierville, Tennessee.

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

Elecraft, Aptos, California.

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

FlexRadio Systems, Austin, Texas.

<http://www.flex-radio.com/>

Books, do you need books. Yes you do. I think that every ham should have three basic books. They are: 1. The ARRL Amateur Handbook for Radio Communications 2. The ARRL Operating Manual 3. The ARRL Antenna Book. Of course a copy of the FCC rules and regulations should also be at your station.

Several hams have already earned the new ARRL Triple Play Award. The second one went to local ham, Jeff Wheeler, W7JW. The last time I went by his house he only had wire antennas up on a small city lot. He worked all states in three different modes, Voice, CW and Digital. They all had to be worked and confirmed via LOTW after January 1, 2009.

If he can do it you can do it. So who is going to be the first and second to do it in this club? Need antennas? Check out the books above and start making antennas, any wire will work.

Keep enjoying those radios and 73 Murray, KE8UM

VOLUNTEER OPPORTUNITIES

Net Control
Sunday Night Net Control—Contact
Bill N8QVS on 248-544-2452 or
wketal2@wowway.com

MINUTES OF GENERAL MEETING

Meeting Called to order at 7:30PM by the President, Murray Scott, KE8UM.

Speaker

Chet Sprinkle, II, K8YTO, presented his program, "Installing My First Tower—Trials and Tribulations."

A coffee & donuts break followed.

Secretary's Report—Not Available this month.

Treasurer's Report

John Fleming – K8UP, Treasurer reported club's finances, including the recent HPARC swap. Thanks go to Mike Van Buren-WD8S, Swap Chairman. The new budget was presented and will be voted on at the March meeting. Dues are still \$20. Treasurer's report was seconded and approved.

Swap

Mike Van Buren – WD8S, Swap Chairman reported that the swap's bottom line was a **profit of \$1800**. Swap profits help club pay expenses. Because of this, future swaps are deemed worthwhile.

Murray Scott – KE8UM stated the club members need to promote the swap better.

Query: Would a different date help? The answer is complex since the school has many activities during certain months which cause last minute conflicts and their cost seems lowest.

Query: Summer Swap? Vendors like twin Saturday and Sunday swaps which occur with our swap. Troy Train Show doubles with our swap, but is open long enough for visitors to attend both.

Query: Open swap earlier for vendors? No, school staff has to be paid for more hours.

Query: Expand swap to include computers and advertise both? Possibly, but computer vendors have to be interested.

Training

Ham licensing classes already started are:

Tech Classes at Southfield EOC Offices with Marsha Fleming – N8FE and Rich Urbano – KC8WPW,

Tech classes at City of Novi Police Dept. with John – K8UP.

Coming up is a General License Class beginning 1st or 2nd week in April at the City of Southfield EOC on Tuesday nights 7-9 pm. If interested contact John Fleming at

john@fleming-photo.com.

New Business

Promoting amateur radio:

- Murray Scott – KE8UM believes that this is worthwhile in this elementary school, since we use it for meetings.
- Kevin Zanotti – KD8ZOT believes a small HPARC group should get on the IRLP Tuesday nights to promote ourselves.
- Marsha Fleming - N8FE encourages more club activities such fox hunts in the spring and summer. Paul DeAthos – AA8OZ states fox hunts are excellent to hone radio skills.
- Paul also needs volunteers for a future Scout Troop presentation.

Net controls are urgently needed for Sunday nets,

Rey KD8FVN and Marsha N8FE will co-chair the Banquet Nominating Committee is now Kevin-KD8ZOT and Mike – KD8ATK.

Field Day chairman is Paul – AA8OZ.

HP Jackets and T-shirts are from Terrill – K8MAR with only one thickness available.

Sirens and ARPSC

Oakland County ARPSC Siren Testing Certificates of Appreciation were given out. Next siren tests are Saturday 7 March 2009 and mid-week in April. Volunteers are needed – contact John Fleming - K8UP.

Larry Hornsby – KB8POD is new EC for Oakland County ARPSC.

Coming Events

Dayton Hamvention, May 15-17, 2009. Steve – N8FH states there will be no club hotel rooms this year, but needs donations to rent a flea market space for the club. An Arrow Bus will be going to Dayton on Saturday May 16 at 4 am

Walk MS Troy needs radio volunteers for Sunday, May 3, 2009 – contact Phil – AA8KR.

Respectfully submitted,

Murph, N8SML

Acting Secretary

C Q D X . . .

Don't know if any of you have this web site bookmarked but I really like that he keeps up on all the DXpeditions and has great links for IOTA's and other links

<http://webhome.idirect.com/~va3rj/dx.html>

Brunei Special Event QRV

Amateur Radio operators from Brunei are operating special event station V85NBD25 in Celebrating of 25 years as an independent and sovereign nation. Look for activity until 1200Z on March 10, 2009.

In commemoration of this event the Brunei Darussalam Amateur Radio Association (BDARA) is running a contest during this period. Complete details can be found on the BDARA's new Website at

www.bdara.net/calendar_special.html.

Look for the Silver Jubilee V85NBD25 station to be QRV on all bands, except 12, 17 and 30 meters. QSL via V85TT (not V85SS as has been reported on the cluster). [source: Daily DX]

S2—Bangladesh

S2, BANGLADESH (Update/Reminder). Some members of the Korea DX Club will be active as S21KD from Dhaka in the People's Republic of Bangladesh between March 7-14th. Operators mentioned are: Kim/6K5YPW, Choi/HL5FUA, Kim/6K5YPW and Yoon/6K2AVL. They plan to operate on 160-10 meters, CW, SSB and the digital modes, using three amplifiers, verticals and beams.

Suggested frequencies are:

CW - 1822/1824, 3515, 7015, 10115, 14015, 18075, 21015, 24895 and 28015

SSB - 3795, 7095, 14195, 18130, 21295, 24950 and 28460

Digi - 14082, 21082 and 28100 kHz

They hope it will be a good chance for Asia and Europe stations to work them on all bands. Also, they will do their best to work both North and South American stations within workable band conditions. QSLs are via HL5FUA. For more details, updates and their logs, please visit the following

Web page at: <http://dxpedition.co.kr>

[source: [OPDX] Ohio/Penn DX Bulletin]

CONTEST CORNER

Welcome to Contest Corner. As usual, there seems to be something for everyone. CU on the air.

March 2009

- 27- 1 CQ WW 160-Meter Contest - SSB
- 28- 1 UBA DX Contest - CW
- 28- 1 Mississippi QSO Party - CW/SSB
- 28- 1 North American QSO Party - RTTY
- 1- 2 North Carolina QSO Party - CW/SSB
- 3 AGCW YL CW Party - CW
- 7- 8 ARRL International DX Contest - SSB
- 7- 9 Oklahoma & Wisconsin QSO Parties
- 10-11 & 14-15 CLARA & Family HF Contest CW/SSB
- 14-16 Virginia & Idaho QSO Parties
- 16 Run For The Bacon QRP Contest - CW
- 21-23 BARTG Spring RTTY Contest - RTTY
- 21-22 Russian DX Contest - CW/SSB
- 28-29 CQ WW WPX Contest - SSB
- 28-29 QCWA QSO Party - All

Full details available at

<http://www.sk3bg.se/contest/c2009feb.htm#FEB>

North Dakota QSO Party

Stations working on their Triple Play Award <http://www.arrl.org/awards/> or Year of the State QSO Party Award <http://www.arrl.org/awards/ysqso/> will want to be on the air on Saturday, March 21 as North Dakota – always a rare state – will hold their first QSO Party in 14 years.

"The North Dakota QSO Party (NDQP) is certain to put North Dakota on the map – and hopefully off the Needed List of many a deserving amateur," said ARRL Contest Branch Manager Sean Kutzko, KX9X. The contest is sponsored by the North Dakota Radio Association (NDRA) with help from several other North Dakota clubs.

Newly appointed North Dakota Section Manager Lynn Nelson, WOCQ, told Kutzko that . . . "We are encouraging North Dakota stations to work 20 meters in the afternoon hours.."

The North Dakota QSO Party runs from 1700 UTC Saturday, March 21-0100 UTC Sunday, March 22. . . Complete rules and forms can be found on the NDRA Web site <<http://k0ln.com/>>. Don't miss your chance to work one of the rarest states in the country – get in on the fun of the North Dakota QSO Party!

BANQUET



At the February meeting, Rey Bora KD8FVN volunteered to Co-chair the Banquet. He and his lovely wife Patti have checked around and have determined that De Carlos was so good that we would go there again. The idea was taken to the Board and unanimously approved.

Arrangements will be similar to last year with a small change. Instead of just 3 prizes we will be raffling many smaller prizes. There is no money in the budget for prizes so the prizes are included in the cost of the dinner.

Banquet tickets are \$20 this year.

Three ways to buy Tickets

1. Marsha N8FE is Co-Chairing with Rey. She will collect money during the meetings.
2. Give checks to Jim K8ABZ on Saturday mornings and he will get them to Marsha. She will get tickets to you.
3. Mail check to our P.O. Box at the bottom of this page.

Please write BANQUET on the memo portion of the check.

Come enjoy an evening of Good Food, Camaraderie, and the Installation of Officers.

We have enjoyed De Carlos for a few years now and this year they have made it possible for us to include a CASH BAR. So come early and have a good time.

Date: June 10, 2008

Time: 7pm-10pm

Cost: \$ 20.00 per person

Place: De Carlos Banquet Center

6015 E. Ten Mile Rd. (east of Mound Rd.)

Warren MI 48091 (see map on last page)

Contact: Rey Bora KD8FVN 586 758-7998 rey62@aol.com

Deadline for reservations is May 31, 2008, so I can have the payment to De Carlos in time for the deadline. We are required to pay for a minimum of 50 people. The room holds up to 75 people. Let's fill it to capacity!

MI QSO PARTY

Michigan QSO Party

April 18th, 2009

16:00z (18th) to 04:00z (19th)

10 thru 80 Meters (CW & SSB)

Just Have Some Fun!!!!

- Chance to get on the air
 - o Single Op, Multi Op, Mobile, EOC
 - o Be the station others want to work
 - o Maybe activate a rare county?
 - o ARRL Year of the State QSO Party!

- Excellent Club Activity
 - o Reason to get together as group
 - o Excellent Training opportunity!
 - o Get new members on the air!
 - o Friendly Competition

The ARRL has declared 2009 "The Year of the State QSO Party"

Help make Michigan "radio-active" so other's can get the Michigan Flag for the ARRL Award

Sponsored by the Mad River Radio Club – Info: See MiQP Website <http://www.miqp.org/>

The Hazel Park Radio Club sponsors the Michigan QSO Party with a plaque. There is a plaque available for the club to win for the in-state club competition. I would like HPARC operators to come together and try to win the club competition for the MIQP. All it takes is a few hours for all of us who can to get on the air on Sat. April 18 from 12 noon to midnight local time for the [MIQP](#). If you need help contact one of the Board members or Mike WD8S or Gerry K8GT.

QSL ROUTES

Need a QSL route? Here are some great free sites for you and your friends - <http://www.dailydx.com/routes.html>.

LEGISLATIVE ACTION

Legislative Action and the 111th Congress

With the New Year came changes in Washington. President Barack Obama took office on January 20th. New Senators and members of the US House of Representatives also take office after the first of this year. Caucus totals are 233 [Democrats](#) and 202 [Republicans](#) in the [U.S. House of Representatives](#) and 49 Democrats, 49 Republicans and 2 Independents (who plan to caucus with Democrats) in the [U.S. Senate](#).

With the changes in Congress and the House of Representatives we have our job cut out for us no matter how you look at it. With the changes in seat holders this means that a number of our LAAs will need to establish relations with the freshman Representatives or Senators or their aides who have taken over the offices. This will need to be done as soon as possible. The time is now to start making contact with these freshman Legislators and Congressman or their aides.

Incidentally, you are not expected to travel to Washington to perform your duties. Instead, the following discussion assumes your visits with Congressmen or their aides will occur "back home" in a local office.

Be aware that we often are unable to meet directly with a Congressman. Instead, we may meet with one of his/her aides. This is fine. The fact that you met and the legislative position you supported during your meeting will be forwarded to the Congressman. The support you show during your meeting will provide much assistance to the ARRL Legislative Advocate in Washington, DC. Your meeting will prove to the Congressman that voters back home are interested in the legislation.

If you have the opportunity to drop in to meet your Congressman's aide in a local office, consider introducing yourself. Tell them that later on you will doubtlessly contact them to make an appointment to visit the Congressman while he/she is at home, or to visit him (the aide) to discuss legislation that relates to Amateur Radio. Leave your Legislative Action business card and, if possible, a brief introduction to what Amateur Radio is and how it benefits the public.

Before the day of any meeting that is to promote the ARRL/Amateur Radio legislative agenda try to read a bio on

(Continued on page 7)

BUS TO DAYTON



The ARROW Communication Association, once again, is proud to sponsor a motor coach trip to the 2009 Hamvention in Dayton, Ohio. Started in 2002, this annual club activity has

grown in size and reputation with Hams across Michigan. We have been host to over 250 Hams for this event. Last year was a sell out and based on early reservations, we expect to sell out again this year!

Join us Saturday, May 16, 2009, when we depart from Ann Arbor at 4:30 am, arriving in Dayton around 8:00 am. On board, you can stretch out, relax, chat with other Hams and enjoy a continental breakfast with coffee as the coach takes you directly to the door of the country's largest amateur radio event!

We arrive at Dayton early enough so that you can enjoy a full day!

When Hamvention closes at 5:00 p.m., return to the entrance with your purchases and our bus will pick you up for the ride back home. No standing in lines waiting for a shuttle bus or fighting traffic!

Bus tickets are \$60. This does NOT include your admission to the Hamvention. We suggest that you purchase your 2009 Hamvention ticket(s) in advance to take advantage of the discount and enjoy the day without waiting in line for your tickets.

All ticket purchases RECEIVED by 4/1/09 will be entered into a raffle drawing to receive one of two free tickets to the Hamvention. Winners will be drawn at the March ARROW meeting on 4/8/09 and winners will be contacted.

Contact information:

Michelle Roderick, KD8GWX

Phone: (734) 717-5660

e-mail: KD8GWX@W8PGW.ORG

PayPal is available through the website:

<http://www.w8pgw.org/node/829>

Ticket Price

\$60 (\$55*)

*If received/post dated by 4/1/09.

A R O U N D T O W N

14 Mar 2009 **29th Annual Michigan Crossroads Hamfest Southern Michigan ARS & Marshall High School Industrial Arts Club** <http://www.w8df.com>

Talk-In: 146.660 -600 offset (PL 94.8) & 146.520 Simplex
Contact: Stephanie Halbert, W8AEZ
20960 Capital Avenue NE, Battle Creek, MI 49017
Phone: 269-966-0770 Email: daffne25@yahoo.com
Marshall High School, 701 North Marshall Avenue
Marshall, MI

4 Apr 2009 **ARGYL** <http://www.argyl.org>
(Amateur Radio Group of Youth in Lowell)

Talk-In: 145.27 (LARC repeater) & 146.620 (ARGYL repeater) Contact: Al Eckman, WW8WW
725 Bowes Road, Apt. K6, Lowell, MI 49331
Phone: 616-450-4332 Email: al.eckman@sbcglobal.net
Lowell High School, 11700 Vergennes Street, Lowell, MI

18 Apr 2009 **Milford Swap and Shop Milford Amateur Radio Club**

<http://www.qsl.net/w8ydk>
Talk-In: 145.49 (PL 67); 146.52 (backup)
Contact: Rose Moore, KC8NQJ
Phone: 810-632-5174
Milford High School
2380 South Milford Road, Highland, MI

15-17 May 2009

ARRL National Convention (Dayton Hamvention)

Dayton ARA <http://www.hamvention.org>
Talk-In: 146.940 Contact: Mike Kalter, W8CI
Phone: 937-776-7898 Email: w8ci@arrl.net
Hara Arena, Shiloh Springs Road (Trotwood)
Dayton, OH

Make sure you get your [Contest Dinner](#) and [DX dinner](#) tickets early before they are sold out. Also the MI-QRP group always makes plans for the weekend.

Our club will not have rooms as there was not enough interest last year but you may find other groups still have rooms.

Don't forget the Ann Arbor bus. Information for the bus is at <http://www.w8pgw.org/node/829>

L E G I S L A T I V E C O N T .

the Senator or Representative. This can be found on the Internet, so you'll know about as much as possible of his or her background and issues as well. Get a list of the committees he/she serves on or [chairs](#) so you can familiarize yourself with your senator's pet projects or work. Get with your partner and go over the packet you have received from me. Make sure you know what's in it and a little about it. Make a plan on who is going to be the main speaker for the two of you and don't contradict one another. Be professional about what you want to talk about and to the point. Write a brief summary of the issue you will discuss with the Senator.

Day of the meeting; dress appropriately; depending on where you live, where you'll be meeting with the Senator or Legislator will depend on what you should wear. If you were meeting them in their primary home office then a pair of dress slacks and dress shirt and maybe a tie would be appropriate. If it is in a town hall then a casual pair of slacks and shirt would fit the bill, however do not wear jeans, shorts, tee shirts or muscle shirts to these meeting be professional as you can be without going over board, if your everyday dress is a suit that is okay just don't out do your partner try and go as a team. Do not wear a ham radio name badge unless the meeting will occur at an Amateur Radio event.

Arrive early to the location but don't go into the office until 5 to 10 minutes before your appointed time. Arriving early takes the guesswork out of making sure you're at the right place, that traffic wouldn't be a problem and that your nerves have a chance to calm down as these folks want to hear from you as you are the some of constituents that have put them there.

Deliver the program or subject you have practiced. Make sure they have your contact information. As a member of the ARRL legislative action team you will receive a legislative action business card with your name, address, telephone number and e-mail address. Be certain to thank the Congress member or aide for their time. It is also a good idea to send an e-mail "thank you" a day or two after your meeting.

73

John D. Meyers, NB4K

Great Lakes Division Legislative Action Coordinator

SKYWARN

2009 CLASS SCHEDULE

Skywarn is an effort to save lives during severe weather emergencies by expanding networks of spotters and by encouraging the widest possible participation in tornado warning programs. There is no way to stop tornadoes, and not all tornadoes show up on radar, but they can be seen. Lives can be saved. Only one instrument can detect a tornado or funnel with complete certainty, the human eye.

Skywarn training gives an individual the basic tools needed to be a severe weather spotter. Starting with a blue sky, individuals are taught the basics of thunderstorm development, storm structure, what features to look for and where to find them. The class covers what information to report and how to report it. Basic severe weather safety is also covered. Classes are **FREE** and typically last 2 hours long. While new technological and scientific tools have advanced the National Weather Service (NWS) capability to predict severe weather, the trained spotter remains essential to the NWS warning process. It goes without saying that the more trained “eyes” we have in the field during a severe weather event, the better our service to you and the public will be. More concern, more spotters, more eyes are needed. Lend us yours - learn **SKYWARN!**

SPOTTER TRAINING CLASSES

Monday	March 2nd	6:00 p.m. - 8:00 p.m.	Southfield Civic Center Library
Monday	March 16th	7:00 p.m. - 9:00 p.m.	Groveland Township Fire Department, Station #1
Thursday	March 26th	7:00 p.m. - 9:00 p.m.	Rochester Hills Fire Department, Station #1
Saturday	March 28th	10:00 a.m. - 12:00 p.m.	Oakland County Emergency Response & Preparedness
Saturday	March 28th	1:00 p.m. - 3:00 p.m.	Oakland County Emergency Response & Preparedness
Wednesday	April 1st	7:00 p.m. - 9:00 p.m.	Oakland County Emergency Response & Preparedness
Tuesday	April 7th	7:00 p.m. - 9:00 p.m.	Covert Center, Waterford

All interested parties (i.e. fire, police, EMS, security, volunteers, and citizens) are encouraged to attend.

The Oakland County Office of Emergency Response & Preparedness coordinates this program. Limited space is available, so make your reservations now!

Please call (248) 858-5300 to register

or

Send an email to: ocem@oakgov.com

Please include your name, address and phone number.

See reverse side for location information

MARK YOUR CALENDAR

2009 DATES

April 8

May 13

June 10

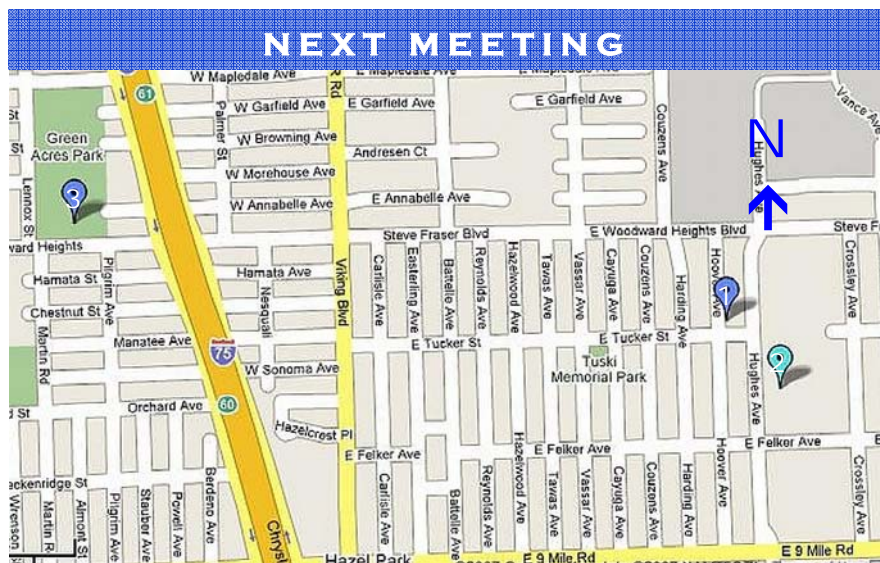
TIME

Socializing @7:00 P.M.

Meeting @7:30 P.M.

PLACE

Hoover Elementary
23720 Hoover Ave.
Hazel Park 48030



Locations: 1- Meeting 2- Swap 3- Picnic

We're on the Web
www.hparc.org



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



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