

# The Zero Beat

## THIS MEETING

**January 12, 2011**  
**7:30 P.M.**  
 (socializing begins at 7)  
**Hoover Elementary**  
**23720 Hoover Ave.**  
**Hazel Park 48030**

## CONTENT

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## GENERAL MEETING

The first meeting of the new year will be held on **Wednesday January 12 at 7:30 pm.** Bill K8DRV will reviewing a video called "Everything You Wanted To Know About Antennas (But Were Afraid To Ask)."

Everyone is welcome to come to the meeting and bring a friend. Coffee and donuts will be provided during break.

Anyone wishing to join the club, please go to the website [www.hparc.org](http://www.hparc.org). Fill out the membership form. Print it and bring it and the money to the Dinner.

## PRESIDENT'S QRM

Happy New Year! Welcome back to another great year with the Hazel Park Amateur Radio Club.

Now is the time to start thinking about field day, it will be here before we know it. It's a good time to start planning. Speaking of planning remember the things you didn't get done last year. Well now is the time to work on that upgrade, DXCC, WAS or Triple Play Award. How about a new band or mode? Would you like a better or new antenna? Let's get going on those Ham resolutions and get them done. It's good to have goals but break them down into smaller pieces so they are not insurmountable.

The first meeting of 2011 is January 12. Our annual swap (Hamfest) is January 16 and it will be the 45<sup>th</sup> year. We are closing in on fifty years. Support our swap and make sure fliers get to vendors and potential attendees, as this is our only fundraiser. Help is needed setting up Saturday, at the swap Sunday and

tearing down.

The January meeting is the due date to turn in your summary sheets from the November CW and Phone Sweepstakes Contests. Turn them in to Bill, K8DRV. The club will buy your pins and clean sweep cups to be presented at the June Banquet. Sweepstakes is fun and it's the only contest the club officially promotes. Some of us do however list HPARC as our club in other contest submissions and I encourage you to do the same.

Club elections will be here before we know it. Now is the time to start thinking about who to nominate for the various club officers. Do you want the same people on the board or new faces with fresh ideas? Would you like to run for an office? Now is a good time to start asking for support.

When is the last time you brought a guest to the meeting or recruited a new member?

Invited a young visitor into your radio

*(Continued on page 2)*

## OFFICERS

- **President:** Murray Scott  
[KE8UM@arrl.net](mailto:KE8UM@arrl.net)
- **1st VP:** Jim Poehlman  
[K8ABZ@arrl.net](mailto:K8ABZ@arrl.net)  
248-310-0086
- **2nd VP:** Bill K8DRV  
[kc8drv@gmail.com](mailto:kc8drv@gmail.com)
- **Treasurer:** John Fleming  
K8UP 248-542-9573  
[john@fleming-photo.com](mailto:john@fleming-photo.com)
- **Director:** Rich KC8WPW  
586-264-5035  
[shadowru@comcast.net](mailto:shadowru@comcast.net)
- **Secretary:** Bill Ketel  
N8QVS 248-544-2452  
[wkotel2@wowway.com](mailto:wkotel2@wowway.com)
- **Parliamentarian:**  
Ed N8LBS  
[waltone@sbcglobal.net](mailto:waltone@sbcglobal.net)

## VOLUNTEERS

- **Technical Coordinator & W8HP Trustee :**  
Murray Scott  
[KE8UM@arrl.net](mailto:KE8UM@arrl.net)
- **W8JXU Trustee:**  
Bill Ketel N8QVS
- **Education Coordinator:**  
John Fleming K8UP  
248-542-9573  
[john@fleming-photo.com](mailto:john@fleming-photo.com)
- **Instructors:**  
Rich Urbano KC8WPW  
[kc8wpw@arrl.net](mailto:kc8wpw@arrl.net)  
Marsha Fleming N8FE  
[n8fe@arrl.net](mailto:n8fe@arrl.net)  
John Fleming K8UP  
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- **Contest Mentors:**  
Mike WD8S [wd8s@arrl.net](mailto:wd8s@arrl.net)  
Gerry K8GT [k8gt@arrl.net](mailto:k8gt@arrl.net)
- **VE Testing:** Jerry Begel  
[w9npi@comcast.net](mailto:w9npi@comcast.net)
- **LoTW Manager:**  
Murray Scott KE8UM  
[ke8um@arrl.net](mailto:ke8um@arrl.net)
- **Newsletter/PIO:** Marsha  
N8FE [n8fe@arrl.net](mailto:n8fe@arrl.net)  
248-542-9573
- **VUCC/WAS Awards Card Checker:** Sean K8KHZ  
[k8khz@yahoo.com](mailto:k8khz@yahoo.com)
- **50/50 & Donuts:**  
Rey Bora W8REY
- **Meeting Coffee:**
- **Sunday Net:** Bill Ketel  
N8QVS 248-544-2452  
[wkotel2@wowway.com](mailto:wkotel2@wowway.com)
- **Banquet:** Rey Bora W8REY  
[rey62@aol.com](mailto:rey62@aol.com)
- **Field Day Chair:**  
John Teagardin, AA8UU  
[aa8uu@arrl.net](mailto:aa8uu@arrl.net)
- **HPARC Official Cook:**  
Bill N8QVS
- **Swap:** Swap Chair  
Walt Carter KD8LWC  
[pidge4645@aol.com](mailto:pidge4645@aol.com)
- **Webmaster:** Marsha N8FE
- **MS Walk Chair:**  
Phil AA8KR 586-838-4139
- **Walk for Babies Chair:**  
Jim K8ABZ [k8abz@arrl.net](mailto:k8abz@arrl.net)
- **Holiday Party Chair:**  
John Fleming

## QRM CONT.

(Continued from page 1)

shack to experience ham radio? Let's all do what we can to support ham radio, our club and our national organization the American Radio Relay League (ARRL). Do you give something back by helping out with the various walks or volunteering with a local emergency management group?

Let's hear about that new radio or accessory you received over the holidays. Did you go on any trips or operate over the holidays. How about some feed back on the Christmas / holiday meeting party? How can we improve on it for next year?

Please continue to support and participate in our two club nets. See you at Saturday morning breakfast at Jimi's in Royal Oak.

Radio gets results

73 and a safe prosperous Happy New Year 2011

Murray, KE8UM

## AL N8WYO SK

Al Hardenbergh, N8WYO, passed away peacefully December 30, 2010 just after 10pm at Royal Oak Beaumont in the Hospice Ward. His family was with him all afternoon and evening. A memorial service is being planned for some-time around January 21st which

would have been his 87th birthday. His family says, "Thank you all for your love, prayers and friendship."

Al was net control for our Tuesday CW Net. He will be missed.



## RALPH KC8ZKA SK

Lisa Augustyniak KD8MEJ has sent the sad news that her dad Ralph Augustyniak KC8ZKA went home to be with the Lord on the morning of 12/15/10. Ralph was a good friend to many members. He recently was our Refreshments chair.

## HPARC NETS

### 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.

### HPARC medium speed CW net

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

Listen for CQHP at 8 PM sharp!

### 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](mailto:joecuchetti@comcast.net) or

Ed, W8EDE [ed@ellisgen.com](mailto:ed@ellisgen.com).

### Oakland County 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](http://www.qsl.net/w8oak)

### NTS Traffic Nets

the Southeast Michigan National Traffic System (NTS) net Normally held every night at 10:15 PM local time on 146.76 MHz. Repeater. New people are welcome.

### HPARC JACKETS

SIZE	FLANNEL	QUILTED
S-XL	45.00	51.00
XXL	47.00	53.00
3XL	49.00	55.00

\$10 Off First Jacket

\*payment due with order.

### T-SHIRTS \$10

Send check payable to HPARC to:

P.O. Box 368, Hazel Park, MI 48030

## AROUND TOWN

1/16/11

### HPARC HAMFEST

See page 5 for details

02/20/2011

### Livonia Amateur Radio Club

Location: Livonia Civic Park Seniors Center

15218 Farmington Road

Livonia, MI 48154

Website: <http://www.livoniaarc.com/Swap.htm>

Talk-In: 145.35 (PL 100) or 146.52 Simplex

Public Contact: Mike Rudzki, N8MR

Phone: 734-941-5043

Email: [k8uns@arri.net](mailto:k8uns@arri.net)

## GET LICENSE PLATES

I wrote about this a few years ago but with all of the new licensees in the club it is well worth mentioning again.

The Secretary of State says that you can get Ham Radio license plates at the local office, but be forewarned, many of the local offices do not know what Ham license plates look like. They think that they are regular vanity plates and want to charge you the regular vanity fee.

Ham Radio license plates only cost \$2 more than your regular plates for the blue and white plates. For the Great Lakes design the price is \$7. Don't get them locally. Use the online form.

Timing is everything. You don't want to be without legal plates. Since you will receive new plates, make sure you give yourself a couple months to get them in the mail.

If it is not time to renew then just fill in the form, print it and mail it with the forms and money.

If you already got the renewal form in the mail then it is probably too late to do it at this point. Just make it a 2 step process. Fill out the form to get legal plates/ sticker. Once you get that, then fill out the form to get your Ham plates. At that point it will be only the \$2 or \$7 since you already have legal plates. Download the application at [http://www.michigan.gov/documents/orderform\\_aro\\_24944\\_7.pdf](http://www.michigan.gov/documents/orderform_aro_24944_7.pdf).



## C Q D X . . .

**Antarctica**

LU8DIP, Diego Pennente, is a member of the 2010/2011 summer season team located at the Argentine Navy Antarctic Teniente Camara Base on Half Moon Island in the South Shetland Islands (AN-010). He will be there until mid-March 2011. In his spare time look for him to be QRV from the LU1ZS club station on 20 meters SSB (14.185) and 40 meters SSB (7.070 MHz). Diego is an excellent technician but has little experience with pileup management so patience will be appreciated. He does know CW, however at this time it is unknown if he will be active on that mode. QSL via LU2CN.

**Dominica (J7)**

The "Caribbean Buddies" have announced another "100 watt or less low power radios and the Buddipole portable antenna systems" DXpedition to Dominica (J7) during the first nine days of February 2011. Team members include W3FF, Budd; W6HFP, Chris; K8EAB, Wey; KC4VG, Mike; WGOAT, Steve; KB9AVO, Paul; WZ1P, Dan; and N7UN, Guy. They plan to stay at the Calibashie Cove hotel (<http://www.calibishiecove.com/>) on the north shore of Dominica. After two very successful mini-DXpeditions to St. Lucia in 2010, they look forward to demonstrating their capabilities for "ultralite" DXpeditioning into magnificent vista locations, operating a field portable, battery-only radio with backpackable, lightweight antennas and most of all having fun on the island of Dominica. The entire mini-DXpedition is limited to equipment that can fit in their airline suitcase. J7 license applications are currently being processed. There will be three villa stations in operation at various times on 160-10 meters using CW, SSB, and RTTY. During the day, several teams will be battery-only, field portable either from Dominica beaches or scenic mountain tops. 160 and 80 meter CW operations are planned, conditions permitting. QSL via LoTW, eQSL, or mail to the operator's home callsign (SASE required). Please forward any questions to N7UN, Guy, via his qrz.com email address.

DF5UG, Hans, is departing on January 15th for a one month stay in **Thailand and East Malaysia**. He could be QRV as HS0ZFU or 9M8QQ

Source [Daily DX]

## C O N T E S T C O R N E R

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

**January**

- 8 070 Club PSKFest - PSK31
- 8 Mongolian DX Contest - RTTY
- 8-9 MI-QRP Club January CW Contest - CW
- 8-9 ARRL RTTY Roundup - Digital
- 8-9 North American QSO Party - CW
- 9 NRAU-Baltic Contest - CW/SSB
- 9 DARC 10m-Contest - CW/SSB
- 9 Midwinter Contest - CW/SSB
- 15-16 North American QSO Party - SSB
- 15-16 AWA Linc Cundall Mem. CW Contest (2) - CW
- 16 Youth starts - All
- 17 Run For The Bacon QRP Contest - CW
- 19 MOON Contest - CW/Digital/SSB
- 22-23 YLISB QSO Party - SSB
- 22-23 BARTG RTTY Sprint Contest - RTTY
- 22-24 ARRL January VHF Sweepstakes - CW/Phone
- 28-30 CQ World Wide 160-Meter Contest - CW
- 29-30 VERON SWL SLP Contest (1) - SSB
- 29-30 REF Contest - CW
- 29-30 UBA DX Contest - SSB

## A U S S I E C A L L S

Many visiting amateurs were bemused by the requirement that if visiting Australia they had to give their callsign followed by the suffix VK, the opposite of the order used everywhere else.

Now the class license has been varied and an amateur visiting Australia now must use his callsign preceded by the letters VK. These changes were first requested by the WIA in December 2008.

There a number of other changes, mainly reflecting current drafting practices and also requiring amateurs not to communicate with amateurs in a foreign country if that would be inconsistent with the Australian spectrum plan. That rather obscure provision is really substituting the spectrum plan, which is always accessible on the ACMA website for a notice in the Commonwealth Gazette. The WIA welcomes the changes.

[Wireless Institute of Australia](http://www.wirelessinstituteofaustralia.com.au/)

## W1AW WINTER SCHEDULE

### Morning Schedule:

Time	Mode	Days
1400 UTC (9 AM EST)	CWs	Wed, Fri
1400 UTC (9 AM EST)	CWf	Tue, Thu

### Afternoon/Evening Schedule:

2100 UTC (4 PM EST)	CWf	Mon, Wed, Fri
2100 " "	CWs	Tue, Thu
2200 " (5 PM EST)	CWb	Daily
2300 " (6 PM EST)	DIGITAL	Daily
0000 " (7 PM EST)	CWs	Mon, Wed, Fri
0000 " "	CWf	Tue, Thu
0100 " (8 PM EST)	CWb	Daily
0200 " (9 PM EST)	DIGITAL	Daily
0245 " (9:45 PM EST)	VOICE	Daily
0300 " (10 PM EST)	CWf	Mon, Wed, Fri
0300 " "	CWs	Tue, Thu
0400 " (11 PM EST)	CWb	Daily

### Frequencies (MHz)

CW: 1.8025 3.5815 7.0475 14.0475 18.0975 21.0675  
28.0675 147.555

DIGITAL: - 3.5975 7.095 14.095 18.1025 21.095  
28.095 147.555

VOICE: 1.855 3.990 7.290 14.290 18.160 21.390  
28.590 147.555

### Notes:

CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM  
CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM  
CWb = Morse Code Bulletins = 18 WPM

CW frequencies include code practices, Qualifying Runs and CW bulletins.

DIGITAL = BAUDOT (45.45 baud), BPSK31 and MFSK16 in a revolving schedule.

Code practice texts are from QST, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds.

On Tuesdays and Fridays at 2330 UTC (6:30 PM EST), Keplerian Elements for active amateur satellites are sent on the regular digital frequencies.

In a communications emergency, monitor W1AW for special bulletins as follows: Voice on the hour, Digital at 15 minutes past the hour, and CW on the half hour.

The W1AW Operating Schedule may also be found on page 103 in the January 2011 issue of QST or on the web at, <http://www.arrrl.org/w1aw-operating-schedule>.

## FAKE RADIOS

Counterfeit products have become a serious concern for Icom. Icom continues to fight against counterfeits. Counterfeit products are hurting not only Icom's business, but also authorized dealers' and distributors', and above all, users are the number one victim. Counterfeit products are often sold at very low price, but of inferior quality and performance.

Using fake transceivers, battery packs and chargers may even cause safety problems including the risk of fire hazards.

Genuine Icom products should be purchased from Icom authorized dealers and distributors. Please be advised that Icom is not responsible, will not be liable for any damage or loss resulting from the use of counterfeit products and will not provide any technical support of counterfeit products.

Some time it is difficult to identify counterfeit products in the market because some of them look almost identical to genuine ICOM products.

This is to show physical characteristics of the counterfeit products that we have found. There may be more different types of counterfeit products in the market.

If you find a product that you may suspect is counterfeit, please report it to [ICOM world support center](http://www.icom-world-support-center.com)

Thank you for your continuous support of ICOM products.

Please click on PDF.

[IC-V8 PDF\(128KB\)](#)

[IC-F21 PDF\(48KB\)](#)

[IC-2720H PDF\(27KB\)](#)

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## HPARC ANNUAL SWAP

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Thanks for coming out to the 2010 Swap.  
It was a great swap. We can only hope for the same warm temps this year.

### HAZEL PARK AMATEUR RADIO CLUB

#### 45th ANNUAL HAMFEST

**January 16, 2011** – 8:00 AM til 12:00 NOON

**Hazel Park High School  
23400 Hughes, Hazel Park, Michigan 48030**

Talk-in W8HP 146.640 (100 Hz pl) DART Repeater

TABLES \$15 **TICKETS \$5** Plenty of Free Parking  
Vendor Setup: 6AM **with paid admission**

**QSL CARD CHECKERS WILL BE THERE FOR DXCC, WAS, VUCC, WAC, ETC.**

Download the [HPARC Swap Flier](#).

For more information contact Swap Chairman  
Walt KD8LWC at [pidge4645@aol.com](mailto:pidge4645@aol.com) or call 248 548-4645

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## OPERATING PORTABLE HF

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Graig VK3VCM has produced a 1080p HD video giving his ideas and tips on how to successfully operate full power portable HF.

The YouTube description reads:

My ideas and tips on how to successfully operate full power portable HF and have a great day operating an Amateur Radio HF Station outdoors.

There are two types of 'portable'... If you're planning on running a few watts QRP then 'portable' means a backpack and off you go... however if you want to run a bit more power portable, you'll need to consider a few extra things which are surprisingly easy to overlook... I know this because on a few occasions I overlooked them!

Hopefully this video helps or inspires someone, somewhere, to get out and operate portable! I'm keen to get your ideas and tips on how to make portable operation more fun

and easier too.. please comment and reply with your own videos.

73, Craig VK3VCM

Watch How I operate my 100 watt HF Portable Amateur Radio Station by Craig VK3VCM

[http://www.youtube.com/watch?v=p\\_dS5PDHjIsI&feature=player\\_embedded#!](http://www.youtube.com/watch?v=p_dS5PDHjIsI&feature=player_embedded#!)

Have you been an amateur radio operator for at least 25 years?



Then join the Quarter Century Wireless Association SE Michigan **Chapter 215**. Contact John K8UP, Secretary at [john@fleming-photo.com](mailto:john@fleming-photo.com)

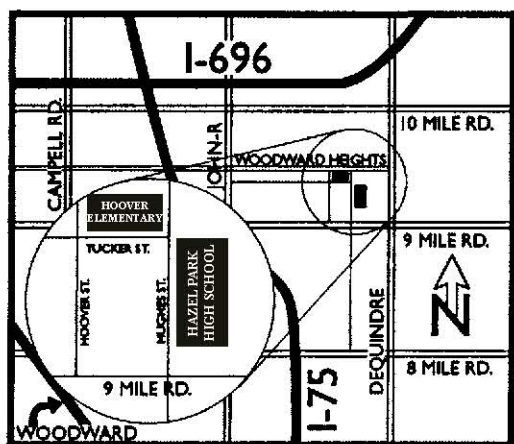


# HAZEL PARK AMATEUR RADIO CLUB

## 45th ANNUAL HAMFEST

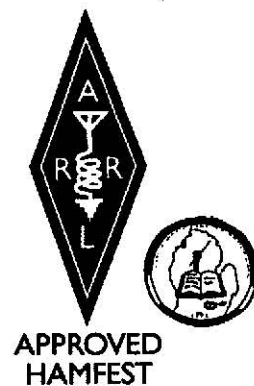
Hazel Park High School - 23400 Hughes - Hazel Park, Michigan 48030

**January 16, 2011** - 8:00 AM til 12:00 NOON  
**W8HP** - Talk-in 146.640(100hz.pl) D.A.R.T. Repeater  
Tables \$15.00 TICKETS **\$5.00** Plenty of Free Parking  
Vendor Setup : 6AM **WITH PAID ADMISSION**



23400 Hughes • Hazel Park, MI

PRIZES	
1ST	CASH PRIZE \$100.00
2ND	CASH PRIZE \$50.00
3RD	CASH PRIZE \$25.00



**QSL CHECKING**  
DXCC WAS CQ & MORE

E-mail Address: [KD8LWC@yahoo.com](mailto:KD8LWC@yahoo.com)

Phone: Walt Carter 248-548-4645 Web Site: [WWW.HPARC.ORG](http://WWW.HPARC.ORG)

### Tickets and Table Reservation Mail-in Coupon

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone( ) \_\_\_\_\_ Email \_\_\_\_\_

Tickets \_\_\_\_ x \$5.00 \_\_\_\_ Tables \_\_\_\_ x \$15.00 \_\_\_\_ Enclosed \$ \_\_\_\_

**MAIL TO: H.P.A.R.C. INC. SWAP, P.O. BOX 368 HAZEL PARK, MI 48030**

***TO RESERVE PREVIOUS YEAR'S LOCATION,  
TABLE RESERVATIONS MUST BE RECEIVED BY JANUARY 3, 2011***

**Mark  
roy  
radio-  
racer**

**Monthly Meetings are the  
Second Wednesday**

**2010 DATES**

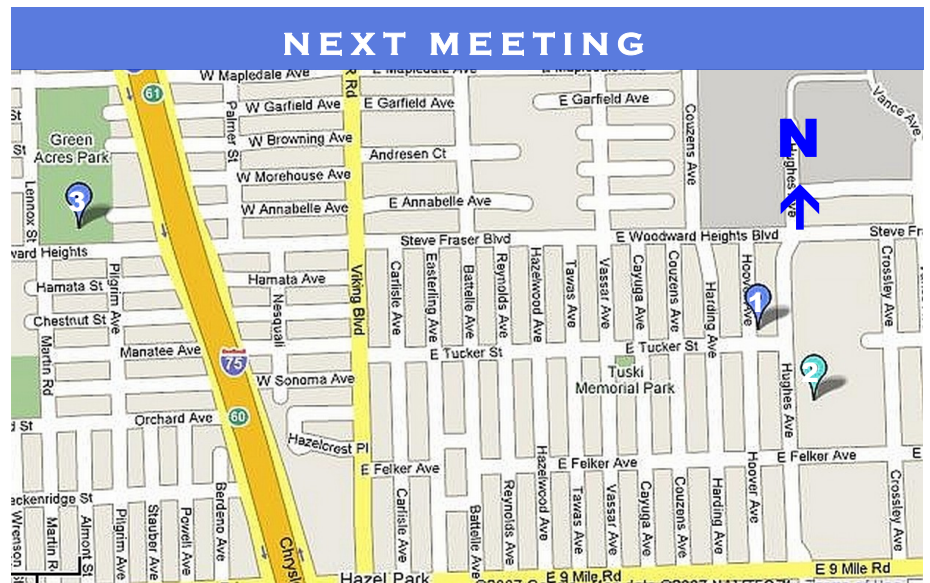
February 9  
March 9  
April 13  
May 11  
June 8 (Banquet)  
August 10 (Picnic)

**TIME**

Socializing @7:00 P.M.  
Meeting @7:30 P.M.

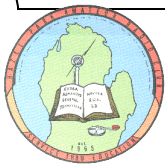
**PLACE**

Hoover Elementary  
23720 Hoover Ave.  
Hazel Park 48030



**1 meeting 2 Swap 3 Picnic**

**We're on the Web**  
[www.hparc.org](http://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?**