

# The Zero Beat

## THIS MEETING

**November 14, 2007**  
**7:30 P.M.**  
**(socializing begins at 7)**  
**Hoover Elementary**  
**23720 Hoover Ave.**  
**Hazel Park 48030**

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## MEET JIM K8JE ARRL GL DIRECTOR

Our guest speaker this month will be the Director of Great Lake Division Jim Weaver, K8JE. He is an ARRL Life Member who has been working to improve recruitment, promote increased awareness of League services and fought against restrictive antenna laws, ordinances and deed covenant, conditions and restrictions (CC&Rs).

Jim has been a ham for over 40 years and served as a Great Lakes Assistant Director under four directors before becoming Director. He was active in traffic nets, DXCC and 10-10 International as well as in local clubs, and he once wrote a column on ham radio for the Cincinnati Enquirer newspaper.

Please bring any questions you have about the league for Jim to answer. Please join us and bring a friend or two. We will have our usual raffle drawing and refreshments.

## PRESIDENT'S QRM

Hey, all, it's November! Time for another HPARC meeting in less than two weeks. We have lots of important things to cover at this meeting, and we really don't conduct much business at the December party, so try to attend if at all possible.

By the time this hits your mailboxes, the 2007 siren testing season will have ended. Thanks to all who participated on the DART subnet. This is another example of why our members are so well known in the area for their service to the communities in which we live.

There is always some public service activity available for any amateur looking to give back to the community. If you aren't sure what to do, check with one of the board members, and we can direct you to an event or exercise that needs a volunteer.

The Hospital Net is a great way to get

involved, and only requires an hour or so of service, at the most, once a month. Some sites even have a rotation, where a different operator works the station each month. November 1 was my night for working Beaumont Hospital in Royal Oak. As long as you are a member of Oakland County ARPSC, you qualify for this one. You don't even need to bring a radio; everything you will possibly need is in the hospital radio room, set up and ready to go.

Our guest for November will be ARRL Great Lakes Division Director, Jim Weaver, K8JE. Make sure to give Jim a big welcome from the club, and be sure to come with your questions and suggestions of how the ARRL can serve you (as members) even better than it currently does.

I am sad to say that another member of our club has become a Silent Key.

*(Continued on page 2)*



**MEETING MINUTES**

**JOE K8BF SK**

Call to order

Jim K8ABZ called to order the regular meeting of the Hazel Park Radio Club at 7:30PM EST on Wednesday, 12<sup>th</sup> of October 2007.

Roll call

Roll call of officers was taken. Missing was the President Jeff N8WR. Member introduction took place by name and callsign.

Approval of the minutes from last meeting

The minutes from the September meeting were approved as published in the Zero Beat.

Treasurers Report

Treasurer John K8UP gave report. Was accepted as read.

Presentation

Larry Phillips N8LP - LP-100 Vector Digital Watt Meter

Break

New Business

- Referendum for committee to purchase a projector. Approved my majority vote. AA8OZ volunteered to head committee.
- Swap Chairman; Sean, K8KHZ- Need sub-chairs for security, ticket sales, set-up and teardown
- Christmas Party chairman is now Paul AA8OZ
- Zerobeat; Marsha, N8FE - Bill W8WRB will do the February Zerobeat
- Membership; Jim, K8ABZ - Please fill out application online at the [www.hparc.org](http://www.hparc.org)
- Repeaters; Murray, KE8UM - Antennas at several sites need adjusting.
- Siren Tests; John, K8UP - One test left 1<sup>st</sup> Saturday in November..
- Classes; possible extra or general class in future.
- Club Jackets; Phil, N8UUS - Sending in order for Jack-ets. \$10 off first jacket you purchase as a new member of the club.
- Contesting; Jerry, K8GT - Oct 27<sup>th</sup> CQ WW SSB, November Sweeps
- ARPSC; Gary, K8IKW - Special event station K8S will not conflict with Dream Cruise next year. The expedition to the lighthouse went well.
- Member Announcement - Paul AA8OZ, new mobile installation. Fox hunting before club meeting starting



Our friend and club member Joe Pawlik K8BF passed away October 29, 2007. He was dearest father of Andrew (Erica) Pawlik. Proud grandfather of Jacob and Nathan. Dear brother of John Pawlik. The Memorial Service was held on November 2, 2007.

He had been struggling with Diabetes and heart problems for many years but that never stopped him from coming to meetings and participating in club activities when he could.

We will miss his dry sense of humor and kindness shown to all. One night at a meeting he told me that his only desire for the club is that we stay focused on our mission to be the kind of club that the members will appreciate and want to be part of.

Here's to you Joe! Say Hello to the Big Guy for me.  
Marsha N8FE

**SIREN TESTS**

Our members go out of their way to volunteer. We want to thank each and every one of you who has given up their Saturday afternoons. I especially, want to give a big thank you to AB8CI. As you may know, Bruce has moved out of state. Here is his response to our request for volunteers:

I'll watch the siren at the corner of Yates Ford Rd. and the Prince William Parkway.  
73,  
bruck  
[Bruck, we'll be listening for you but can understand if you have a little trouble making the machine]

If you'd like to be on John K8UP's list, call him on 248-542-9573. The HPARC subnet covers:

<b>South Blvd</b>	
I n k s t e r	D e q u i n d r e
<p><b>HPARC Siren Test Subnet Area</b></p>	
8 Mile	



**C Q D X . . .****C O N T E S T C O R N E R****Grid Square Map also great World Map**

IK3GAR has so much valuable information on his web-site. One page has the WAIS square map on [http://www.ik3gar.it/wais/square\\_map.php](http://www.ik3gar.it/wais/square_map.php)  
To find the other information start with his homepage at <http://www.ik3gar.it/>

**Canadian Awards**

Canada has several certificates that are easy to earn even with poor propagation. Several contests encourage such contacts — the Sweepstakes, CQ NAQP, and Spring and Winter RAC contests. The Candaward certificate is the main one. Information on all of the certificates is on their web site at <http://www.rac.ca/service/awards.htm>

Canadaward is issued to any Amateur who confirms two-way QSO's with CANADIAN Amateur stations located in each of the Canadian Provinces and Territories. All QSO's must be on one band only. Separate awards will be issued for each band and mode on which the applicant qualifies. (13 cards are required for each band/mode).

The 5 Band Canadaward special engraved plaque is available to any Amateur who confirms two-way QSO's with CANADIAN Amateur stations located in each of the Canadian Provinces and Territories on each of five (5) separate bands. (Total of sixty (65) cards: Thirteen (13) cards per band.

All amateur bands may be used. Each distinct satellite mode will count as a separate band.

Do not send QSL cards. Have them certified by two other radio amateurs. Cards must be in possession of applicant. Subject to random check.

Application form available on the website, or upon request to RAC HQ with SASE.

Only contacts made after July 1, 1977 will count for this award.

Send Application with fee of \$5.00 U/S for stations outside of Canada. Applications to be sent to, and cheques or money orders payable to:

Bill Metcalfe VE6BF  
5704 - 48th AVENUE,  
BEAUMONT AB T4X 1C3  
CANADA  
[E-mail: ve6bf@rac.ca](mailto:ve6bf@rac.ca)

Welcome to Contest Corner. Nov. — Dec. line-up are as follows:

**November**

- 3-5 ARRL Sweepstakes Contest, CW**
- 11 WAE DX Contest, RTTY
- 10-11 OK/OM DX Contest, CW
- 10-11 Kentucky QSO Party
- 10-12 CQ-WE Contest
- 17-18 LZ DX Contest
- 17-19 ARRL Sweepstakes Contest, SSB**
- 17-19 NA Collegiate ARC Championship, SSB
- 18 EU PSK63 QSO Party
- 19 Run for the Bacon QRP Contest
- 24-25 CQ Worldwide DX Contest, CW
- 20-Dec 2 ARRL 160-Meter Contest

**December**

- 1 TARA RTTY Melee
- 1-2 TOPS Activity Contest
- 8-9 ARRL 10-Meter Contest
- 15 OK DX RTTY Contest
- 15-16 Croatian CW Contest
- 17 Run for the Bacon QRP Contest
- 26 DARC Christmas Contest
- 29 RAC Winter Contest
- 29-30 Stew Perry Topband Challenge

**RTTY Contesting**

If you haven't tried RTTY yet, then think about it. I am. I use Writelog for contesting but you can use any of the other programs. Go to [www.rttycontesting.com](http://www.rttycontesting.com), to find out how to use Writelog for RTTY.

AA5AU has a good site to learn about RTTY and download software at <http://www.aa5au.com/rtty.html>. He also explains about operating RRTY.

**ARRL Sweepstakes CW and/or SSB**

If you get 100 contacts in Sweepstakes for HPARC, we will pay for your pin. If you get a clean sweep we will get you a mug. Please send your summary to Marsha N8FE [n8fe@arrl.net](mailto:n8fe@arrl.net).

## HPARC ALL STARS

The Tigers may not be in the World Series this year but the HPARC has some members who belong in the All Star for Volunteerism. This month we have a new feature— CLUB ALL STARS. Here is a partial list of our club all stars. What we need you to do is contact Marsha N8FE with any club member to add to the list. Provide their name, callsign and what they've done. Contact Marsha via email [n8fe@arrl.net](mailto:n8fe@arrl.net) or call her on 248-542-9573.

- \* Paul AA8OZ stepped up to the plate and is going to Chair the Christmas party this year.
- \* Bill W8WRB is helping Marsha N8FE with the Zero Beat when she goes to Australia to her new granddaughter (VK4TJF's harmonic). And getting the donuts every month.
- \* Murray KE8UM, our Technical Coordinator for the repeater, recently retired and has been spending his spare time (after honey-does) working on the repeater.
- \* Dee N8UZE has been great at organizing our club VE team and running the sessions.
- \* John K8UP and Mike WD8S ran a well organized and fun field day. They had lots of helpers too. Thank you all. John also is the club Treasurer after stepping down as the Director. He is also an official ARRL Mentor on many areas from emergency management to technical. He's a VE also.
- \* Sean K8KHZ, club Secretary—Swap Chairman—awards card checker and this years Ham of the Year. Talk about jumping in when you need him. He is also the club webmaster.
- \* Phil N8UUS who sells our jackets and T-shirts. They are the visible advertisements for our club. They also look nice. Search him out and buy a jacket and/or T-shirt.
- \* Jerry K8GT mentors not just on contesting but on DXing and HF operating. He and Mike WD8S our one of our official mentors and they are their for you.
- \* Gary K8IKW lets you know what's going on in the County and around the state.
- \* Our instructors include: John AA8UU, Don W8PDI, KC8WPW, K8UP, N8UZE, W8WRB
- \* Alex N8AJB for helping with the repeater.
- \* Steve N8FH for setting up the Dayton rooms, tables and all that goes with us. It's a huge job.
- \* Bill N8QVS— Head Chef, Parliamentarian, Sunday Net organizer and anything else you need him to do.
- \* VE TEAM—Jeff N8WR, Doug N8NX, John K8UP, Phil AA8KR, Murray KE8UM. Ralph K8CAR, Rich KC8WPW, Carl N8AE, Dee N8UZE, Marsha N8FE.
- \* Phil AA8KR, President Emeritus is there to help when you need him and also a VE.
- \* Jim K8ABZ, Vice President, Runs the meetings when the President is there. Membership VP and helps fellow hams when they need help.
- \* Jeff N8WR, current and passed President, held other board positions, ran the swap for many years, Zero Beat Editor, and all around club volunteer.
- \* Jack AB8FM for wetting our whistles at the meetings
- \* Bill W8WRB for making sure our sugar levels stay high.
- \* Ken AD8M for keeping us up on things technical
- \* ..... Do you know an All Star? Send me an email at [n8fe@arrl.net](mailto:n8fe@arrl.net)

73, Marsha

## VE SESSION

Are you almost ready to take that next exam? Well, dust off the book. Get on the computer. Study with a friend. What ever it takes and come on over to the Oak Park Community Center and take the exam.

HPARC VE team will be doing a regular VE Session at 730 pm at Oak Park Community Center, 14300 Oak Park Blvd., Oak Park, MI. If you have special needs please contact Dee N8UZE ahead of time.

To get there, you can take 696—Coolidge exit and go South to Oak Park Blvd (9 1/2 Mile Rd). Turn to the right (West). The building is on the right (North) after the Library. It is actually attached to the library on the west side.

Hope to see you there.

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## LETTERS FROM AN HF NEWBIE

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From the Editor, Marsha Fleming N8FE—This is a re-publication of the original issue. This article has been removed due to an error on my part. The ARRL said I could use material from the website as long as I noted the source. I thought I was doing that by publishing the article including the author information. However, I did not realize that Steve Handler N9ABC had a copyright on the article. He has asked that I remove it from the newsletter. I am doing as he asked.

His article is an excellent article for the HF newbie (or even the experienced operator and I could not have written something as clearly myself and so I reprinted it here.

Please go to the ARRL website and read the article. If you want your own copy, you can then print it from there as you would any other web page. However, please do treat it as you would any other copyrighted material.

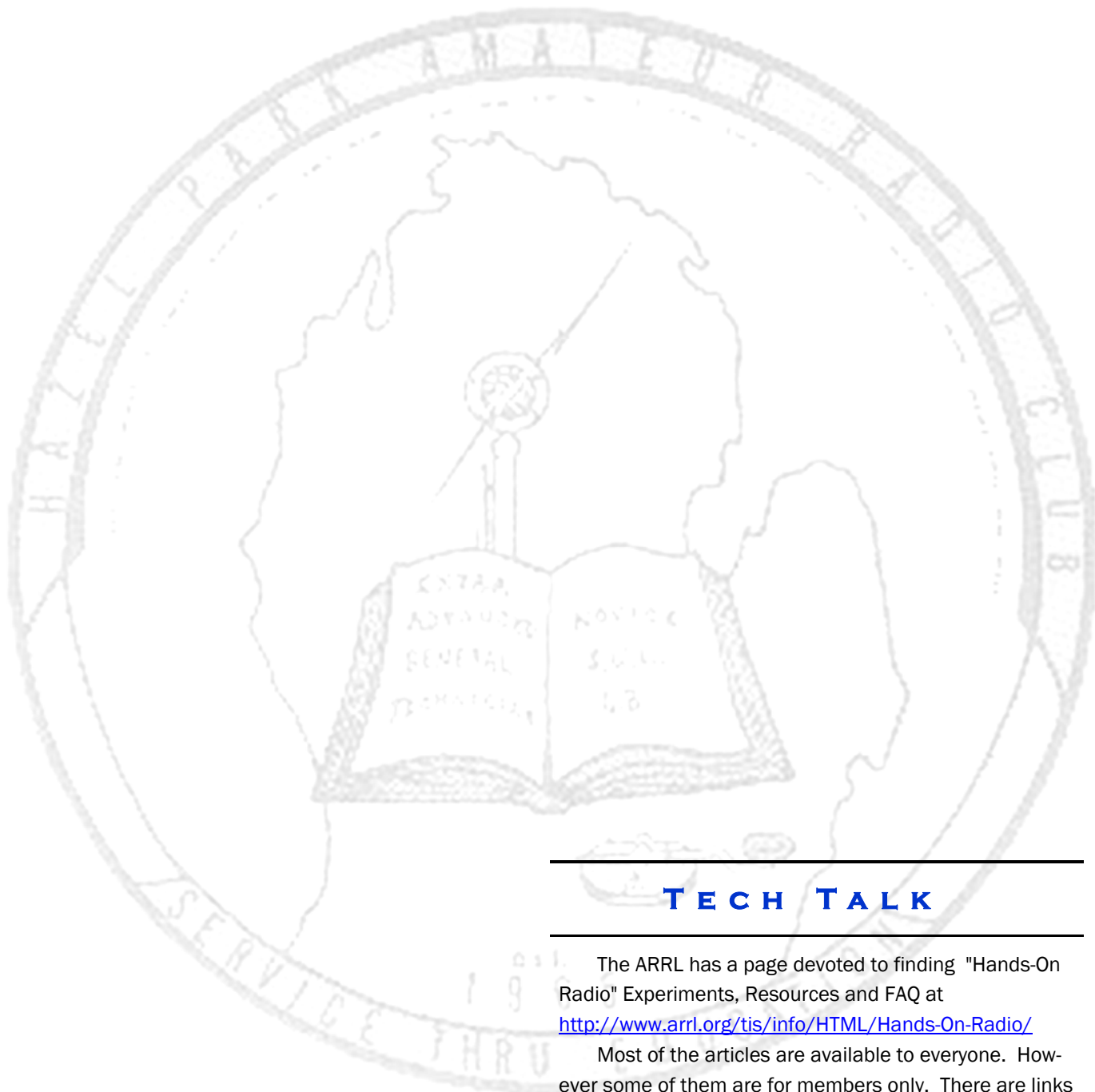
The web site for the article is:

<http://www.arrl.org/news/features/2007/10/29/1/>

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**LETTERS FROM AN HF NEWBIE**

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**TECH TALK**

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The ARRL has a page devoted to finding "Hands-On Radio" Experiments, Resources and FAQ at <http://www.arrl.org/tis/info/HTML/Hands-On-Radio/>

Most of the articles are available to everyone. However some of them are for members only. There are links to vendors, old QST articles and an FAQ.

*If experimenting is part of your hobby and you would like to share that with the club, send info to Marsha N8FE [n8fe@arrl.net](mailto:n8fe@arrl.net) and we'll publish it in the Zero Beat.*

**T H A N K S**

Dear Hazel Park ARC members,

I have been remiss in getting out a thank-you note for the 2006 Michigan QSO Party plaque that the Hazel park ARC sponsors. In addition, I was also the recipient of the 2007 Michigan QSO Party plaque which I just received in the mail.

I would like to take this opportunity to thank the Hazel Park ARC for continued sponsorship of this plaque. Sponsorship of these plaques is an integral part of the Michigan QSO Party awards program and I hope that the Hazel Park ARC will continue their support of this program.

Thank you so much for your support of these plaques.

Sincerely,

Earl Morse, N8SS

**S W A P**

Only 2 and 1/2 months before the Swap. So what. You say? Well, the Swap chairman cannot plan it all alone. He needs to know that things are being done. Last minute plans do not get it done. We have a few people who used to take over key positions that have moved. A couple such persons have become silent key this year.

We need you to step up and make the commitment now so the chairman can concentrate on the vendors.

The positions that we need filled are someone to organize workers:

Ticket sales at the doors—who is working the doors at what times

Security—schedule the shifts

Talk in—someone to organize workers and make sure we have the equipment

50/50 raffle—who will work the table and who will walk around selling tickets?

Set up/Tear Down—organize workers

Contact Sean K8KHZ on 248-850-7941 or email

[k8khz@yahoo.com](mailto:k8khz@yahoo.com)

**H F C H E A T S H E E T**

For some of us, remembering the frequency range can be difficult—especially when we hear that rare one that we really want to get. Here is a handy chart to help keep us “in band”. You still might find yourself accidentally “out of band”. On that rare occasion, just get off the frequency as quickly as you can and get back where you belong. It happens to the best of us.

*This is my personal chart. I did not mean to leave out our technician class members. I keep the General class information for when Sean comes over. —Marsha N8FE*

**PHONE**

BAND	FREQUENCY	
	GENERAL	EXTRA
<b>160</b>	1800 – 2000	1800 – 2000
<b>80</b>	3800 – 4000	3600 – 4000
<b>40</b>	7175 – 7300	7125 – 7300
<b>20</b>	14225 – 14350	14150 – 14350
<b>17</b>	18110 - 18168	18110 - 18168
<b>15</b>	21275 - 21450	21200 - 21450
<b>12</b>	24930 - 24990	24930 - 24990
<b>10</b>	28300 - 29700	28300 - 29700

**CW**

BAND	FREQUENCY	
	GENERAL	EXTRA
<b>160</b>	1800 – 2000	1800 – 2000
<b>80</b>	3525 – 3600	3500 – 3600
<b>40</b>	7025 – 7125	7000 – 7125
<b>30</b>	10100 – 10150 <small>*max power = 200W</small>	10100 – 10150 <small>*max power = 200W</small>
<b>20</b>	14025 – 14150	14025 – 14150
<b>17</b>	18068 – 18110	18068 – 18110
<b>15</b>	21025 – 21200	21000 – 21200
<b>12</b>	24890 – 24930	24890 – 24930
<b>10</b>	28000 – 29300	28000 – 29300



## AROUND TOWN . . .

2 Dec 2007 **L'Anse Creuse Amateur Radio Club**

<http://www.n8lc.org>

Talk-In: Input 147.68/ Output 147.08 (PL 100.0)

Contact: Marty Folz, K8HVI

40360 Ryan Road

Sterling Heights, MI 48310

Phone: 586-268-0544

Email: [k8hvi@arri.net](mailto:k8hvi@arri.net)

Location: L'Anse Creuse High School

38495 L'Anse Creuse Road

Harrison Township, MI

15 Dec 2007 **5th Annual ARGYL Hamfest**

Amateur Radio Group of Youth in Lowell

<http://www.argyl.org>

Talk-In: 145.270 - (PL 94.8) & 146.620 - (PL 94.8)

Contact: Al Eckman, WW8WW

11515 Boulder Drive East, Apt. 261

Lowell, MI 49331

Phone: 616-897-7659

Email: [al.eckman@sbcglobal.net](mailto:al.eckman@sbcglobal.net)

Harrison Township, MI Lowell High School

11700 Vergennes Street

Lowell, MI

20 Jan 2008 **HPARC SWAP**

[www.hparc.org](http://www.hparc.org) Talk-in: 146.64 (PL 100)

Contact: Sean Fleming, K8KHZ

Phone: 248-850-7941

Email: [k8khz@yahoo.com](mailto:k8khz@yahoo.com)

Location: Hazel Park High School, Hazel Park, MI

## SURVEY

A survey is in the process of being written and will be sent to all of the members. The goal is gather information so that the Board can better understand the membership and how they see the club. Part of the survey will include your activity in the hobby. Also we want honest feedback on where you want the club to go in the future. Please be as complete as possible in filling out the survey.

## IOTA WEBSITE

The RSGB's premier DX award scheme, Islands on the Air, launched its new website that includes many innovative improvements. It contains many new features including the ability to view one's own record of island groups confirmed. Soon it will be possible for participants to claim additional credits on-line and even to claim credit for IOTA Contest QSOs without the need for QSL card verification.

The site, at [www.rsgbiota.org](http://www.rsgbiota.org), has proved already to be a great success. Within the first week, 34,308 pages were viewed (an average of about 4,900 per day) by users in 64 different countries, with the homepage, search page and island group information pages the most popular. 383 users registered to use the QSO credits part of the site, of whom 163 were new to the IOTA program, proving the value of moving to an on-line management system.

The site was developed primarily by Dominic Smith, M0BLF, with Martin Atherton, G3ZAY, acting as the liaison between the project team and the IOTA Committee.

## ARPSC CLASSES

Training certification for Oakland County ARPSC members shall include the following FEMA courses:

- IS-22 Guide to Citizen Preparedness #
- IS-100 Introduction to Incident Command System (ISC) %
- IS-200 ICS for Single Resources and Initial Action Incidents %
- IS-700 National Incident Management System (NIMS), An Introduction.

% Those persons with old IS-195 certification will be grandfathered to both the IS-100 and IS-200 classes.

# The old IS-2 class will count as the newer IS-22.

- November 10 2007, IS-100: "Introduction to Incident Command System."
- December 15 2007, IS-700: "National Incident Management System (NIMS): An Introduction." Students need to pass IS-100 in order to take this course.

Reservations required; to sign up: please register by calling Loretta at 248-858-5300.

**MARK YOUR CALENDAR**

**HOLIDAY PARTY**

December 12, 2007

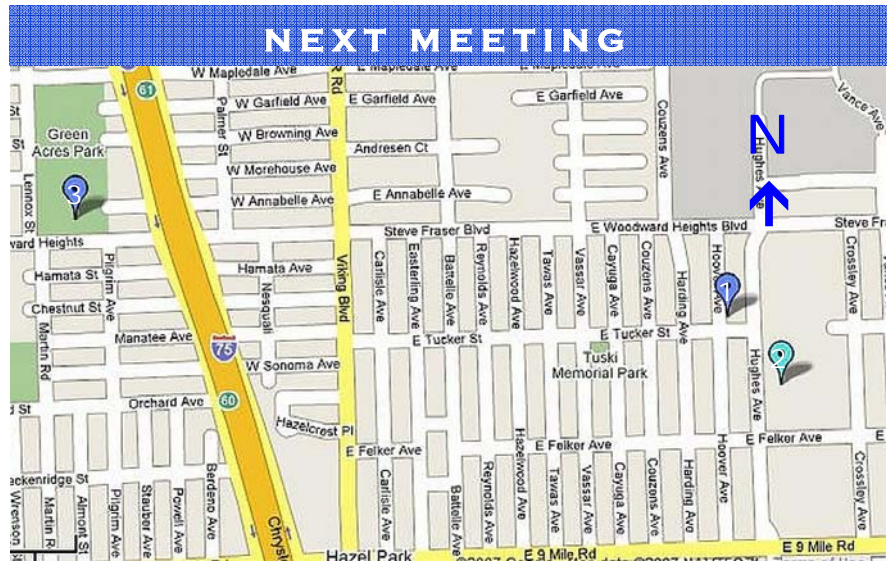
**TIME**

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](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?

FIRST CLASS MAIL — Dated Material