

The Zero Beat

THIS MEETING

September 12, 2012
7:30 P.M.
 (socializing begins at 7)
Hoover Elementary School
23720 Hoover Ave.
Hazel Park 48030

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GENERAL MEETING

It's September, time to start our regular monthly meetings again. Time to say hello to hams you haven't seen since Field Day or the picnic, time to brag about the fancy new antenna you put up over the summer, or the great new rig, or maybe time to tell about the rare DX that got away.

The next meeting will be held on Wednesday, September 12 at 7:30 pm. Larry Koziel K8MU will present "Murphy Goes to Hell." Operating a Hellschreiber contest from a portable QTH in Hell, Michigan, seemed like a nifty idea. Then nearly everything went wrong...

Come early and visit with fellow hams. 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. Fill out the membership form and bring a printed copy to the meeting. Membership forms can also be filled out before the meeting.

PRESIDENT'S QRM

Welcome, everybody, to the new meeting year of the Hazel Park Amateur Radio Club, from N8QVS.

Being the HPARC president is new to me, and it may take a bit to get used to the job. I anticipate that the biggest change will be me standing there running the meetings instead of Murray. Currently the big change that is in progress is our club becoming a properly registered non-profit organization. The board has been working toward this end for quite a while, progress is being made, but the process is quite involved and time consuming. The reason that we are working toward this goal is that there are quite a few benefits to being a registered "501c3" non-profit organization. That will all be explained in a report that should appear some time later this year.

Once again, in June, we had a great field day exercise, as those who participated in our club's part know. Those who missed it missed a good time and a chance to visit with other club members

without the waitress at Jimi's wanting to clear the table to make room for more customers. Our field day is much more than just an operating challenge, it is a time for us to review and learn about being prepared to set up and operate in unfamiliar surroundings, using only what we have brought with us.

Thanks to all of the folks who have been doing a lot of work in many different parts of our club. I appreciate what you are doing for the club. The result is that we have a great club, and a wide spread of interests. Our club has room for all of the aspects of ham radio, contesting, traffic handling, experimenting, ATV, and satellite communications, as well as the ARPSC and other service activities.

So I am looking forward to this year being both fun and educational. See you at the meeting, on September 12, at the Hoover Elementary school gym. The gathering starts at 7PM, call to order is 7:30PM.

73 for now from N8QVS

OFFICERS

- **President:** Bill Ketel
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- **Director:** Wes Plouff
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VOLUNTEERS

- **Technical Coordinator & W8HP Trustee :**
Murray Scott
KE8UM@arri.net
- **W8JXU Trustee:**
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Jerry Begel W9NPI
- **Meeting Coffee:**
Walt Carter KD8LWC
- **Donuts:** Rey Bora W8REY
- **Sunday Net:** Bill Ketel
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- **Banquet:** Rey Bora W8REY
rey62@aol.com
- **Field Day Chair:**
John Teagardin, AA8UU
aa8uu@arri.net
- **HPARC Official Cook:**
Bill Ketel N8QVS
- **Swap:** Swap Chair
Walt Carter KD8LWC
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- **Holiday Party:** The Board
- **Webmaster:**
Larry Koziel K8MU
k8mu@amsat.org
- **Oak Apple Run Royal Oak:**
Mike WD8S
- **MS Walk Chair:**
Phil AA8KR 586-838-4139
- **Walk for Babies Chair:**
Jim K8ABZ k8abz@arri.net

NEED YOUR HELP: TIME TO BRAG- DON'T BE SHY!

For the club's Tax Exempt Status application...

We are in the process of working on our club application for Tax Exempt status under IRS section 501(c)(3). This process will take some months as we assemble the needed documents and information and, maybe, make changes to club by-laws.

One of the things we intend to do to show our community service is to list the projects and programs in which we have participated as a group and individually. What I am interested in hearing about is what you as an amateur radio operator have done that benefits either the ham radio community or the community at large over the last five years or so.

The kinds of things I want to hear about include:

- Club projects like commo support for the Oak Apple Run
- Other organization projects like support for March of Dimes, Woodward Cruise, Detroit Marathon, etc which are not HPARC projects but involve your amateur radio skills
- Siren testing
- Hospital radio testing
- Amateur radio license class teaching or assisting in teaching
- Serving as VE for license testing or other VE activities
- Amateur radio skills used in schools, youth groups, etc
- Emergency communications including any activity with FEMA
- MARS, ARES, ARPSC.
- Have you taken the Emergency Communications classes offered by ARRL or FEMA?

This is not an exhaustive list. These are just for example. If you have used your amateur radio to benefit the community at large or the amateur radio community or the hobby in general, with our club, any other group, or on your own, please inform me.

Drop me an e-mail or catch me at a club meeting. I would like to know the 1) project or activity, 2) the date (month and year is fine), and 3) related organization involved if there was one.

DON'T BE SHY! You've done something, let's know about it.

Thanks much.

Bob KD8AMP
KD8AMP@arri.net

H P A R C N E T S

HPARC Official Sunday Night 2-meter Phone Net

Every Sunday at 9:00 PM local time on the DART repeater, 146.64 (PL 100), catch up on club news and information, and just to keep in touch. All amateurs are welcome to check in.

N8WYO CW net (Medium speed)

The "Geezer Net" changed their name in memory of Al N8WYO. Look for them every Tuesday night at 8:00 PM on 28.028 MHz. As always, all amateurs are welcome and encouraged to join this net. CW speed fluctuates between 20-25 WPM, but Joe will slow it down if necessary. Listen in 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 or

Ed, W8EDE ed@ellisgen.com.

Oakland County ARPSC

Every Thursday @ 8 pm on 146.90 (PL 100). 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

NTS Traffic Nets

the Southeast Michigan National Traffic System (NTS) net. Normally held every night at 10:15 PM local time on the 146.76 (PL 100) repeater. New people are welcome.

MARK net

The "Michigan Amateur Radio Kids" net meets on Monday nights at 8pm on the DART Repeater. WK1RK is the club callsign. This is an informal net and round-table for kids who are Hamlets or soon to be! The club website is

www.cmrk.net/wk1rk. Contact Phillip N8AYE at

wk1rk@cmrk.net

A R O U N D T O W N

HPARC Buddy Breakfast every Saturday @ 9:30 a.m.

Jimi's Restaurant, Washington Ave. just north of Sixth St. (across from OCC), in Royal Oak. Lots of spaces in Jimi's parking lot, and street parking is free until 11 AM.

Oakland Co. ARPSC Siren Testing, 1st Saturday @ 1 p.m.

Continues through November. Pre-net on the DART repeater at about 12:30. Contact Marsha N8FE to get pre-assigned to a siren in southeast Oakland County

Macomb Community College Electronic Lab

3rd Saturday of each month from 8AM — 12 Noon
12 Mile & Hayes Rd. (Bldg "S" - room #S135) Extensive collection of equipment to use/learn plus a ham radio station to use and a big 3 element HF Yagi antenna on the roof of the building. Hams are invited from all clubs.

O N - A I R E V E N T S

Stations commemorating special events. Work these for special QSL cards and certificates.

To 09/09/2012 — Olympic stations 2012L, 2012W, GB2012MV will remain on the air to the end of the Paralympic Games from London, Wales and Manchester

09/01-10/2012 - K7T - Philo Farnsworth, inventor of electronic television - West Jordan, Utah

09/08-16/2012 13th Annual Route 66 On The Air
0001Z-2359Z, W6A-W6Q W6S-T, San Bernardino, CA to the Midwest. Citrus Belt Amateur Radio Club. 21.366 14.266 7.266 3.866.

09/09-10/2012 — W2W - Battle of Plattsburgh, commemorating the last battle of the War of 1812, NY

To 09/12/2012 — R200V, War of 1812 - celebrates the Russian victory over Napoleon, operating from historic locations in the Smolensk and Moscow regions.

H A M F E S T S

09/08/2012 GRAHamfest 8 — 1

The Home School Bldg.

5625 Burlingame SW, Wyoming, MI

<http://www.grahamfest.org>

Talk-In: 147.26 (PL 94.8)

09/09/2012 Findlay Hamfest 8 — 1

Hancock County Agricultural Society

1017 East Sandusky Street, Findlay, OH

<http://w8ft.org>

Talk-In: 147.15 (PL 88.5 if needed)

09/16/2012 Adrian Hamfest 8 — 1

Lenawee County Fairgrounds

602 N. Dean St, Adrian, MI

<http://www.w8tqe.com/hamfest.htm>

Talk-In: 145.37 (PL 85.4)

C Q D X

8Q Maldives — 8Q7OE will be active from Kuredu Island 9/02-14, 40-10 meter SSB and BPSK. QSL to operator Juergen at home call OE4JHW

KH8 Swains Island - A group of 20 operators will be active from this remote island south of American Samoa 9/5-19, raising the population by two thirds. Emphasis will be on making contact with the greatest number of unique calls. www.nh8s.org/

CU1-CU9 Azores — A group of 29 operators will be active from the nine populated islands during an activity weekend from 1200Z 9/28 to 1200Z 9/29, and possibly earlier. Those making contacts with at least five stations will be entered in a lottery for a free trip to the Azores. www.dxsummit.fi

ZD9 Tristan da Cunha— ZD9UW will be active 9/27–10/4 from the island on 80-10 meters. Dates depend on the weather and their by ship's progress. www.zd9uw.org.uk

FR/DF8AN Reunion 9/02-10

KH0/KK6WW, KH0R Saipan 9/06-09

KL7 Adak Island until 9/12 (KL7/KJ4OAP, W2NAF, K8GU)

E51AND North Cook Islands until 9/15

OD5/IV3XNF Lebanon through September

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

For details visit the [WA7BNM Contest Calendar](#) or the [ARRL Contest Roundup](#)

September 2012

[1-2 All Asian DX Contest, SSB](#)

1-2 Colorado QSO Party

2-3 Tennessee QSO Party

7 QCWA Fall QSO Party

8-9 WAE DX Contest, SSB

8-9 Arkansas QSO Party

8-10 ARRL September VHF Contest

15-16 Scandinavian Activity Contest, CW

15-16 South Carolina QSO Party

15-16 QRP Afield

[15-16 Washington State Salmon Run](#)

22 FOC QSO Party, CW

[29-30 CQ Worldwide DX Contest, RTTY](#)

29-30 Texas QSO Party

October 2012

5-7 DX/NA YL Anniversary Contest (YLs only)

6 TARA PSK Rumble Contest, PSK

[6-7 Oceania DX Contest, SSB](#)

[6-7 California QSO Party](#)

C O N T E S T D E A D L I N E S T I G H T E N

CQ Magazine has announced that all of the CQ family of contests will adopt a 5 day deadline for log submissions. This new policy will be effective beginning with the CQ WW RTTY Contest 2012. Electronic logs must be received within 5 days to be eligible for awards. Paper logs must be post marked within 5 days of the contest. Most entrants already submit their log within a few days.

CQ plans to shave months off the time between a contest and printing the results in the magazine, to be phased in through 2013. Shorter deadlines are part of this plan.

The ARRL Sweepstakes deadline is also shorter this year: 15 days from the end of each contest period. So procrastination is out, speed is in. With modern contest logging programs, though, this should not be a big burden.

LICENSE CLASSES FOR ALL LEVELS

By Jerry Begel W9NPI

Hazel Park Amateur Radio Club

Technician License Course – Fall, 2012

Location: Macomb Intermediate School District Building
44001 Garfield Road, Clinton Township, MI 48038
(North of 19 mile on west side of Garfield)
Park on the north side of the building.

Starting Date: Monday September 10, 2012 for 10 consecutive weeks

Time: 7 – 9 pm

Technician Class License Manual:

The book can be purchased from the instructor the first night of class. The retail cost is \$29.95 discounted to \$25.00 - exact change would be appreciated.

Exam: The FCC exam will be held on the last night of class. The cost is \$15.00 cash only – exact change would be appreciated.

Pre-Registration: Desirable, so that we can order the proper number of manuals.

Instructor and Contact: Rich Urbano, KC8WPW@arri.net

General License Course – Fall, 2012

Location: City of Southfield Emergency Operations Center
26000 Evergreen Rd., Southfield, MI
(Basement of the Parks & Recreation
Center, North end of the Municipal Complex)

Starting Date: Monday September 10, 2012 for 12 consecutive weeks

Time: 7 – 9 pm

General Class License Manual:

The book can be purchased from the instructor the first night of class. The retail cost is \$29.95 discounted to \$25.00 - exact change would be appreciated.

Exam: The FCC exam will be held on the last night of class. The cost is \$15.00 cash only – exact change would be appreciated.

Pre-Registration: Desirable, so that we can order the proper number of manuals.

Instructor and Contact: Wallace Murray, KE8HR@arri.net

Extra Class License Course – Fall, 2012

Location: City of Southfield Emergency Operations Center
26000 Evergreen Rd., Southfield, MI
(Basement of the Parks & Recreation
Center, North end of the Municipal Complex)

Starting Date: Friday, September 28, 2012 for 16 consecutive weeks

Time: 7 – 9 pm

ARRL Extra Class License Manual:

The book can be purchased from the instructor the first night of class. The retail cost is \$29.95 discounted to \$25.00 - exact change would be appreciated.

Exam: The FCC exam will be held on the last night of class. The cost is \$15.00 cash only – exact change would be appreciated.

Pre-Registration: Desirable, so that we can order the proper number of manuals.

Instructor and Contact: Ron Miotke, WD8MNX@arri.net, 248-491-5848

Technician License in One Day

(Ed. Note: This approach to getting a license is riskier than HPARC's license class, and requires a lot of self-study.)

Dan Romanchik KB6NU is gearing up for the next One-Day Tech Class in Ann Arbor. The class will be held on Saturday, October 6, 2012 from 9:00am to 3:30pm at the Ann Arbor Hands-On Museum, 220 E. Ann St. Ann Arbor, MI 48104. Immediately after the class, the Technician Class license exam will be administered.

Pre-registration is required, and there is a \$10 fee to take the class. The fee will support club station WA2HOM at the Hands-On Museum. People can pay by sending Dan a check or money order, or pay by PayPal by sending money to cwgeek@kb6nu.com.

There is also a \$15 fee to take the test, payable to the volunteer examiners just before you take the test. DO NOT send the \$15 exam fee in advance

Dan's "No-Nonsense" study guide is used for this class. Students can download it from www.kb6nu.com/tech-manual. E-book and printed versions of the study guide are available for a small charge.

Students are *strongly urged* to read through the study guide a couple of times and take online practice tests (URLs can be found in the study guide). They will *greatly increase* their chances of passing the test if they study beforehand.

If you have any questions, e-mail Dan at cwgeek@kb6nu.com or phone him at 734-930-6564.

VANITY FEE UP

The FCC has announced that its vanity license fee will increase slightly. New or renewal applications received starting September 4, 2012, will pay \$15.00 for the ten-year license term, up 80 cents.

CLASSIFIED ADS

Theatre Organ For Sale

John Fleming K8UP loved music as much as he loved ham radio. He was a classically trained musician and played several instruments. His main love was the theatre organ. After several years of searching for the right one he found a **Roland AT-90S in mint condition with all original manuals, disks, and extras in mahogany wood.** John was so excited to find the organ and played it every day. I loved listening to him play.

I'm including 2 books on theatre organ music, 2 binders with "standards" and the the instruction manual for the organ.

This *beautiful* organ needs someone to play it. That could be you or a church or small theatre.

The AT-90S: Atelier Organ

This flagship Atelier is designed like a traditional console organ, but offers players deep, rich sounds — bolstered by Roland Sound Space (RSS) technology-and 25 wooden pedals. A simplified front panel with color touchscreen makes it easy to access all its powerful features.

- Flagship Atelier organ with Roland's finest sounds and RSS technology
- 56-key upper manual, 76-key lower manual and 25-key pedalboard
- 340 high-quality organ and instrument sounds; 200 music styles
- 7-track composer; 3.5" floppy drive for loading music files
- Intuitive color touchscreen with display of both music scores and Standard MIDI File lyrics
- Thousands of onboard presets using One Touch Program
- Digital drawbars for tonewheel organ sounds
- Onboard effects including RSS for natural concert hall reverberation
- Video output sends lyrics to external monitor

Specs available at <http://www.rolandus.com/products/productdetails.php?ProductId=310>

Asking \$2000 Contact Marsha N8FE at [248-542-9573](tel:248-542-9573) if interested. Leave message.

Share Expenses to Dayton Hamvention

Looking to share expenses such as gas and hotel at 2013 Dayton Hamvention. Going down Friday, May 17, returning Saturday, May 18. Will reserve hotel room. Call Les KF8UU at 248-399-0158.

HAMS WANTED FOR DETROIT MARATHON

By Kevin Gilday KD8GVM

We're looking for amateur operators to provide communications for the Detroit Free Press/Talmer Bank Marathon. Over 20,000 runners will participate in events including a full Marathon (26.2 miles), two half-marathons (13.1 miles) and a 5K race.

The marathon is run through the streets of Detroit, Michigan, and Windsor, Ontario. This race is unique because it crosses an international border twice. It enters Canada using the Ambassador Bridge and returns to the United States via the Windsor-Detroit Tunnel, the only certified underwater mile in the racing community. The race is October 21, 2012 and we staff positions all along the race course in the US and Canada, in addition to having operators in support vehicles and assigned as shadows to some of the Race officials.

Potential volunteers should go to the Marathon website and sign up online. All volunteers must read and approve the waiver to work the race. Everyone *must* enter their call sign in the comment section or that will delay their entry in the system.

Instructions: go to www.FreepMarathon.com

Select Volunteer

Go to Sunday

Go to ham radio on the course

Enter information

click on agree to waiver

You should receive a e-mail acknowledgement of your submission. Instructions will be sent later.

73,

Kevin Gilday KD8GVM

Communications Director

Detroit Free Press/Talmer Bank Marathon

WELCOME NEW MEMBERS
Daniel Conroy KD8SPD
Barbra Hildebrand KD8SAA
David Drapkin, N2PQW

SUMMER PICNIC

Here are pictures from our Summer Picnic, held August 8, 2012 in Green Acres Park, Hazel Park. Photos by Bernie W8NBC. Chef Bill photo by Jerry W9NPI.



OAK APPLE RUN

By Mike Van Buren WD8S

(Ed. note: The 35th annual Oak Apple Run took place on June 2, 2012, through the streets of Royal Oak.)

First I would like to thank all helpers for the 2012 Oak Apple Run. Things went very well. There were only a few small problems that were taken care of quickly. About 40 operators were stationed throughout the course, and working with the Royal Oak Police department makes my job easier every year. I know that without the help of the Hazel Park Amateur Radio club that the Oak Apple race would have a very hard time coming off.

Thanks to race director Kim Frentz for putting together all the paperwork for the group to man all the spots that he needs covered. Also, I hope that all the new helpers this year enjoyed themselves enough to come back again next year. If anyone has a comment on the race fell free to e-mail me at WD8S@Comcast.net. I would be happy to hear your input. Plans are being made already for next year.

Thanks!

FIELD DAY REPORT

By John Teagardin AA8UU

This year the results were very similar to last year. Just 154 points shy of last year. We did get 5 stations plus a GOTA and VHF stations on the air simultaneously. We also ran all modes. Band conditions were better than last year but still poor.

I wasn't sure if the message got out Saturday morning that we were meeting at the Big Boy near Great Lakes Mall at 8:00 am. So I was pleasantly surprised when I walled in and four tables were full of folks eating and talking and ready to put on a field day. My concerns however were reinforced when Murray shows up late saying no one was there at Big Boy. He got there at 9:00. So my concern about start time was justified.

It was nice to see all the spud guns in action. We put up 3

towers, a 40 meter loop, and 6 dipoles. That's a lot of antennas.

The setup went pretty smooth but of course we didn't get all stations on the air right on time. The tribander didn't work at first, so the tower had to come down for adjustments. Eric KD8OEU got his power supply blown out by a bad generator. He managed to get 6 meters back on the air with battery power.

One time we got two stations on 40 meters at the same time. Another time we had four stations on 20 meters at once, phone, CW, RTTY and GOTA.

Over the contest we had 17 ops plus 3 interested people on the GOTA station. We need more ops.

Thanks to Barb & Bill for kitchen duties (KP). And thanks to the clean up-tear down bunch.

	CW	Digital	Phone	Total	
Total QSOs	832	85	1065		
Total Points	1664	170	1065	2899	Claimed Score = 5,798

Scores by Mode

	80 M/ Digital	40 M	20-10 M CW	20 SSB	15-10 M SSB	VHF	GOTA
Total QSOs	365	1000	197	189	141	11	86
Total Points	652	1419	394	189	141	12	86

Scores by Station



FIELD DAY PICTURES



Photos by Murray KE8UM, Eric KD80EU and Bernie W8NBC

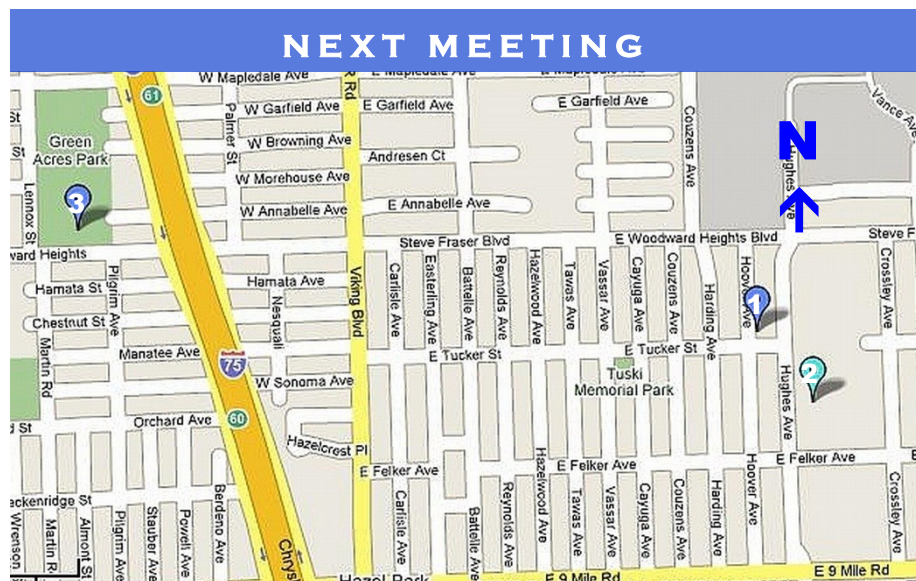
HPARC ZERO BEAT

Mark Your Calendar

May 8

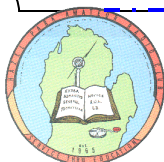
Meeting @ 7:30 PM

Hazel Park 48030



1 meeting 2 Swap 3 Picnic

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?