

# The Zero Beat

## THIS MEETING

**January 9, 2013**  
**7:30 P.M.**  
 (socializing begins at 7)  
**Hoover Elementary School**  
**23720 Hoover Ave.**  
**Hazel Park 48030**

## CONTENTS

Around Town	6
Christmas Party	5
Contests/DX	4
FCC News	4
Hamfests	6
HPARC Hamfest	7
LOTW Status	4
Meeting Minutes	8
Nets	3
Officers/Volunteers	2
Postage Rates	2
QRM	1
W1AW Schedule	3
Want Ad	6

## GENERAL MEETING

The next meeting of the Hazel Park Amateur Radio Club will be held on Wednesday, January 9, at 7:30 PM. Wes Plouff AC8JF will present "The Joy of State QSO Parties."

QSO Parties are contests focused on a single host state, run in a relaxed and friendly fashion. They're great for hams who don't usually work contests. Wes will explain what they are, how to work them, and variations among states. Wes will also talk about the Michigan QSO Party coming up in April.

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 the break.

Anyone wishing to join the club, please go to the website [www.hparc.org](http://www.hparc.org). Fill out the membership form and bring a printed copy to the meeting. Membership forms can also be filled out onsite before the meeting.

## PRESIDENT'S QRM

Greeting in our new year, I hope that all our club members are doing well and prospering. This is one of the more busy months in the club's year, with the swap and preparation in addition to our regular meeting. Aside from being our only fund raising effort for the year, our swap is also a social gathering event for a lot of folks in the amateur community. So don't forget about our swap, which will be held on January 20 this year. If you will be helping with the setup, remember that others are using the building until 4 PM, so we will start doing the setup at 4 PM on the nineteenth, instead of noon, which is what we have done previously. I look forward to seeing a team there. Also important is the takedown and cleanup afterward, on Sunday. That effort will

start as soon as the swap officially closes, and we want to be done soon enough to avoid paying extra for additional custodial overtime.

We did get a nice "thank you" letter from the principal of the Hoover Elementary School thanking us for our contributions of toys and cash for their Christmas gifts effort. This is about as close to home as our club's community service can get. So here are thanks to all of those who contributed to our gifts for those in need this year.

In another area also related to our club's community service efforts, we had a successful meeting revising the structure and leadership of the DART repeater. We needed to make the changes because of the need for greater assurance that the DART will be

*(Continued on page 2)*

## OFFICERS

- **President:** Bill Ketel  
N8QVS 248-544-2452  
[wkettel2@wowway.com](mailto:wkettel2@wowway.com)
- **1st VP:** Jim Poehlman  
K8ABZ 248-310-0086  
[K8ABZ@arrl.net](mailto:K8ABZ@arrl.net)
- **2nd VP:** Larry Koziel  
K8MU 586-770-2545  
[k8mu@amsat.org](mailto:k8mu@amsat.org)
- **Secretary:** Walt Carter  
KD8LWC 248-548-4645  
[pidge4645@aol.com](mailto:pidge4645@aol.com)
- **Treasurer:** Bob Lauer  
KD8AMP 248 652-4211  
[rlau6@aol.com](mailto:rlau6@aol.com)
- **Director:** Wes Plouff  
AC8JF 248-420-9712  
[ac8jf@arrl.net](mailto:ac8jf@arrl.net)
- **Parliamentarian:**  
Ed Walton N8LBS  
248-649-5851 [walt-toned@sbcbglobal.net](mailto:walt-toned@sbcbglobal.net)

## VOLUNTEERS

- **Technical Coordinator & W8HP Trustee :**  
Murray Scott  
[KE8UM@arrl.net](mailto:KE8UM@arrl.net)
- **W8JXU Trustee:**  
Bill Ketel N8QVS
- **Education/VE Testing:**  
Jerry Begel W9NPI  
[w9npi@comcast.net](mailto:w9npi@comcast.net)
- **Contest Mentors:**  
Mike WD8S [wd8s@arrl.net](mailto:wd8s@arrl.net)  
Gerry K8GT [k8gt@arrl.net](mailto:k8gt@arrl.net)
- **Public Information Officer:**  
Jerry Begel W9NPI  
[w9npi@comcast.net](mailto:w9npi@comcast.net)
- **LoTW Manager:**  
Murray Scott KE8UM  
[ke8um@arrl.net](mailto:ke8um@arrl.net)
- **Newsletter:**  
Wes Plouff AC8JF  
[ac8jf@arrl.net](mailto:ac8jf@arrl.net)
- **VUCC/WAS Awards Card Checker:** Sean Fleming  
K8KHZ [k8khz@yahoo.com](mailto:k8khz@yahoo.com)
- **Siren Tests:**  
Marsha Fleming N8FE  
248-542-9573  
Assist Ed Walton N8LBS
- **Meeting Coffee:**  
Bernie Hildebrand W8NBC
- **Donuts:** Rey Bora W8REY
- **Sunday Net:** Bill Ketel  
N8QVS 248-544-2452  
[wkettel2@wowway.com](mailto:wkettel2@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 Ketel N8QVS
- **Swap:** Swap Chair  
Bernie Hildebrand W8NBC  
[bernieah@hotmail.com](mailto:bernieah@hotmail.com)
- **Holiday Party:** The Board
- **Webmaster:**  
Larry Koziel K8MU  
[k8mu@amsat.org](mailto: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@arrl.net](mailto:k8abz@arrl.net)

## QRM, CONT'D.

(Continued from page 1)

available in an emergency. The DART is an emergency backup repeater now. The new team is headed by Tony, N8VR, and has quite a few good ideas already. They will do a good job, I am sure. What the rest of our club members need to do is work at keeping up our claim that "The DART is the friendliest repeater in town." That is something that we all need to help with. Talk to the stranger, and be willing to answer questions for those just passing through. Sometimes the conversations are very interesting, and often one learns what others think and do.

Looking forward, we have an interesting presentation in line for the next meeting, the second Wednesday of January, just a bit before the swap. I look to seeing everybody there.

And in closing, once again I wish to thank that large group of members who carry out the many tasks that make this club so great.

73 de N8QVS, William Ketel

POSTAGE RATE  
REMINDER

Don't forget, on January 29, rates to send that QSL card will rise. First class letters will cost 46 cents, though "Forever" stamps can still be used regardless of when they were bought. Postcards will rise a penny to 33 cents.

Mailing to a DX country goes up a nickel, to \$1.10. The big news is that rates to Canada and Mexico also jump to \$1.10.

Barring any last-minute change, now is the last month ever to buy International Reply Coupons (IRCs). The US Postal Service is seeking to do away with IRCs, since they sell so few. Existing IRCs will continue to be honored by USPS and other post offices around the world.

A bit closer to home, postage rates in Canada are also rising. If you have a source of Canadian stamps so you can send an SASE to VE-land, put \$1.10 CDN postage on the envelope.

## HPARC NETS

### 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)

Named in memory of Al N8WYO. The net meets Tuesday night at 8:00 PM on **28.028 MHz**. All amateurs are welcome. 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 daily at 7:00 PM local time, with pre-net starting at 6:00 PM. You can get details from <http://www.wssbn.com/>

### Oakland County ARPSC

Every Thursday @ 8 pm on 146.90 (PL 100). Hospital Radio Net on last Thursday of each month @7:30. (W8OAK-3 will run packet on 147.56 MHz for those wanting to practice and test their equipment)  
<http://www.arpac.com/>

### 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.

### Nearby Club Nets on HF

Mon @ 7:30 PM, LCARC 15M CW, 21.165  
Mon @ 8:30 PM, LCARC 15M SSB, 21.395  
Wed @ 7:00 PM, USECA 6M SSB, 50.140  
Fri @ 9 PM, USECA 80M CW, 3.570  
Fri @ 10 PM, USECA 10M SSB, 28.425

## W1AW WINTER SCHEDULE

The ARRL's flagship station, W1AW, operates on this schedule during winter months (Eastern Standard Time). QST transmissions are sent Monday through Friday.

1400 UTC (9 AM EST)	CWs: Wed Fri, CWf: Tue Thu
1500-1700 UTC	Visiting Operators
1800-2045 UTC	Visiting Operators
2100 UTC (4 PM EST)	CWf: Mon Wed Fri, CWs: Tue Thu
2200 UTC (5 PM EST)	CWb Daily
2300 UTC (6 PM EST)	Digital Daily
0000 UTC (7 PM EST)	CWs: Mon Wed Fri, CWf: Tue Thu
0100 UTC (8 PM EST)	CWb Daily
0200 UTC (9 PM EST)	Digital Daily
0245 UTC (9:45 PM EST)	Voice Daily
0300 UTC (10 PM EST)	CWf: Mon Wed Fri, CWs: Tue Thu
0400 UTC (11 PM EST)	CWb Daily

CW: 1.8025, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675 and 147.555 MHz  
Digital: 3.5975, 7.095, 14.095, 18.1025, 21.095, 28.095 and 147.555 MHz  
Voice: 1.855, 3.990, 7.290, 14.290, 18.160, 21.390, 28.590, 147.555 MHz  
CWs: Code practice (slow) -- 5, 7.5, 10, 13, 15 WPM  
CWf: Code practice (fast) -- 35, 30, 25, 20, 15, 13, 10 WPM  
CWb: Morse code bulletins -- 18 WPM  
Digital: BAUDOT (45.45 baud), BPSK31 and MFSK16 in a revolving schedule.

Code practice texts are from QST; 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.

A DX bulletin replaces or is added to the regular bulletins between 0100 UTC (8 PM EST) Thursdays and 0100 UTC (8 PM EST) Fridays.

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.

Visiting operators: bring your current license with you.



## C Q D X

**Antarctica**—RI1ANC is active from Vostok Station through mid-2013. DPOGVN is active from Neumayer III Station through February.

**Antarctic Waters**—VU3BPM/MM Bhagwati has been heard in transit from Antarctica to South Africa around 1600Z on 15 meters and 0000Z on 20 meters. K8SDK/MM is on an Antarctic cruise until 1/5, heard around 14.215. MHz.

**VP2 Montserrat**—VP2MRV Nao will be active until 1/3 on CW and RTTY. QSL via JA1HGY.

**E51 South Cooks**—E51E Norman will be active until 1/5, 160 through 6 meters. <http://aitutaki2012.com/>

**T8 Palau**—T8CW Ryosei will be active from Koror, Palau, to 1/6, mainly on RTTY, PSK31 and JT65A. QSL via JA0FOX

**3B9 Rodrigues Island**—3B9/OH1LEG Juha is active holiday-style until 1/7. QSL via home call.

**H40 Temotu Province**—H40FN Sigi will be active on Nendo Is. until 1/7, CW only. All QSOs will receive a card via buro, or QSL direct via HA8DD. See writeup on QRZ.com

**S7 Seychelles**—S79QT Werner will be active from Mahe, Seychelles to 1/7. He will operate holiday style, 40-10m SSB, RTTY and PSK31. QSL via DC8QT.

**V5 Namibia**—Look for V5/DJ2HD is active 160-10 SSB and RTTY until 1/12. V5/DJ2BQ will be active 1/4-18 on RTTY. QSL via home calls.

**DU Philippines**—DU9/MOGHQ Max will be active from Mindanao until 1/18, operating holiday style. QSL via home call.

**XV Vietnam**—XV4LU Sei and XV4DDD Hiroo, JA2VWG will be active from Phu Quoc Island 1/12-16 operating 40-10m SSB and RTTY. QSL XV4LU via JA7LU and XV4DDD via JA2VWG.

**5W Samoa**—5W0W Ralph will be active on 20-10m SSB and digital modes until 3/3. QSL via NR6M.

**4S Sri Lanka**—4S7KKG Peter will be active until 3/09, mainly on CW and digital modes. QSL via home call DC0KK.

## LOTW STATUS

As noted last month, ARRL has had problems with Logbook of the World (LOTW). These are fixed, but an outage created backlog problems. Now, users can check the backlog at <http://www.arrl.org/logbook-queue-status>.

ARRL promised that equipment would be upgraded to handle the unexpectedly high volume of log postings, and reduce the backlog. Over the last month, though, the backlog has actually increased. On January 1, it stood at 11 days, 8 hours. So LOTW users will have to wait a while longer for improvements.

## CONTEST CORNER

For details visit the WA7BNM Contest Calendar or the ARRL Contest Roundup

## January 2013

[1 ARRL Straight Key Night, CW](#)

5 PODXS 070 Club PSKFest

5-6 ARRL RTTY Roundup

5-6 EUCW 160m Contest, CW

6 ARRL Kids Day, SSB

[12-13 Michigan QRP Club Jan. QRP Contest, CW](#)

12-13 WW Peace Messenger Cities

12-13 UK DX RTTY Contest

[12-13 North American QSO Party, CW](#)

19 Intl United Teenager Contest

19-20 YLISB QSO Party, SSB

19-20 HA DX Contest

[19-20 North American QSO Party, SSB](#)

19-21 ARRL January VHF Contest

25-27 CQ WW 160 Meter Contest, CW

26-27 Winter Field Day

27-28 Classic Exchange, CW (feat. classic rigs)

## February 2013

2 Minnesota QSO Party

2-3 EPC WW PSK Contest

2-3 Vermont QSO Party

2-3 British Columbia QSO Party

2-3 Delaware QSO Party

2-3 Ten-Ten Winter Phone QSO Party, SSB

2-3 Black Sea Cup International

[9-10 CQ WW RTTY WPX](#)

## FCC NEWS

As part of a large package of rules changes, the FCC has proposed making amateur radio the primary user of 1900-2000 KHz in the 160 meter band, since this band is no longer used for navigation. Amateurs already have exclusive use of 1800-1900 KHz.

The FCC also proposed creating a new band at 135.7-137.8 kHz, with maximum radiated power of 1 watt. This will be the first time in decades that hams will be allowed to operate on LW. These frequencies are also used for controlling large power company equipment, so amateur operation would be on a non-interference basis.

ARRL has filed a petition for an amateur band at 472-479 KHz (600 meters), 5 watts ERP, as allocated by the WRC-12 international conference.

**2012 CHRISTMAS PARTY**

Our December meeting featured the annual Christmas party, where the program was socializing and eating good food. Besides the traditional pizza and salad, this year we

had a potluck table featuring everything from spicy Thai curry to holiday cookies. As usual, a good time was had by all.  
*Photos by Bernie Hildebrand W8NBC*





## MEETING MINUTES – DECEMBER 2012

The meeting was called to order by club president Bill N8QVS at 1930 hours.

Introduction of members and guests was conducted.

There were no new or upgraded licenses to announce.

There was not a program this month. Our usual club December holiday party was held after a short meeting. We accepted toys (valued at \$10.00 or less) and checks for children that attend Hazel Park schools. Our menu included Fried Chicken, Pizza, pop and water were supplied by the club and most members contributed a dish to pass or a dessert.

Secretary report: Motion made and seconded to accept the minutes of the November meeting as published in the Zero Beat Newsletter. Motion passed by voice vote.

Treasurer report was made by Bob KD8AMP. Motion made and seconded to accept treasurer report. Motion passed by voice vote.

### ANNOUNCEMENTS:

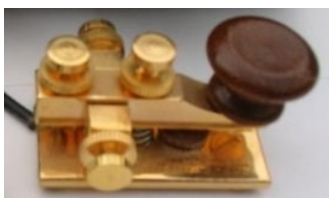
HPARC swap will be held on January 20, 2013 at Hazel Park High School. Still need volunteers.

All club officers were present at the meeting.

Motion made and seconded to close the meeting and start the Holiday Party at 1945 hours. Motion passed by voice vote.

Respectfully submitted.

Walt, KD8LWC



## CLASSIFIED AD

### 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.

## AROUND TOWN

### HPARC Buddy Breakfast every Saturday @ 9 AM (or so)

Jimi's Restaurant, 714 South Washington Ave, Royal Oak (across from OCC). Lots of spaces in Jimi's parking lot, and street parking is free until 11 AM.

### Oakland Co. ARPSC Siren Testing, 1st Saturday @ 1 PM

Will resume in March.

### 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.

## HAMFESTS

### 1/20/2013 Hazel Park ARC Hamfest 8-12

Hazel Park High School  
23400 Hughes, Hazel Park  
<http://www.hparc.org>  
Talk-In: 146.64 (PL 100)

### 2/3/2013 NOARS Winter Hamfest 8-1

VFW Post 1079  
500 South Abbe Road, Elyria, OH  
(2.5 hours travel time from Hazel Park)  
<http://www.noars.net/>  
Talk-In: 146.700 (PL 110.9)

### 2/17/2013 Livonia ARC Swap-N-Shop 8-12

Civic Park Senior Center  
15218 Farmington Rd (at 5 Mile), Livonia, MI  
<http://www.livoniaarc.com/index.php?page=swapshop>  
Talk-In: 145.35 (PL 100)

### 2/23/2013 Cabin Fever Hamfest 7-1 CST

La Porte Civic Auditorium  
1001 Ridge St, La Porte, IN  
(3.5 hours travel time from Hazel Park)  
<http://lpcarc.org/hamfest/index.html>  
Talk-In: 146.61 (PL 131.8)

### Upcoming:

3/16 Marshall, MI  
3/17 Perrysburg, OH  
4/20 Milford, MI

# HAZEL PARK AMATEUR RADIO CLUB 47th ANNUAL HAMFEST

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

**January 20, 2013** - 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



E-mail Address: W8NBC@arrl.net

Phone: Bernie Hildebrand 248-506-3502 Web Site: 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 9, 2013**

## HPARC ZERO BEAT

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