



The Zero Beat

THIS MEETING

April 11, 2018
 7:30 P.M.
 UFCW Hall
 876 Horace Brown Dr.
 Madison Heights, MI

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GENERAL MEETING

The next meeting of the Hazel Park Amateur Radio Club will be held on Wednesday, April 11, at 7:30 PM. Socializing starts around 7:00 PM. We meet at UFCW Hall, 876 Horace Brown Dr, Madison Heights. The location is south of 13 Mile Rd, between John R and the I-75 freeway. Turn south at the stoplight at Barrington St, then just before the dead end sign, turn right onto Horace Brown Dr. Parking is in the first lot on the left. Enter the building on the east side.

This month David Koch AA8IK will present "Mobile Radio Installation From an OEM Perspective." Most of us think of a car as a source of 12 volts DC, and a valuable possession we should drill the fewest holes in when mounting a mobile rig and antenna. David will take a deeper look at how to fit mobile radios properly into a vehicle's mechanical and electrical systems. David had a 41-year engineering career at General Motors, including work on the development of the Cadillac CTS Super Cruise hands-free driving system. David has been a ham since 1976, and is HPARC's Second Vice President. He enjoys experimenting with antennas, and operating CW and digital modes such as PSK31.

This month we will also nominate candidates for club officers and directors.

Come early and visit with fellow hams. Everyone is welcome to come to the meeting and bring a friend along. The coffee will be hot when you arrive. Donuts will be provided during the break.

Anyone wishing to join the club, please go to the club 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 starts.

PRESIDENT'S QRM

We like to say we're the "friendliest club in SE Michigan." I think that's a wonderful moniker to give ourselves. It communicates that we're social, open, and welcoming. But beyond being a mantra of the club, it's a promise we're making to the public and the amateur radio community.

Sometimes at work we do what we call a "sanity check" which is just a term for stopping and taking stock of our basic motivations and resulting actions. So I'd like to sanity check us: are we the friendliest club in SE Michigan? Would outsiders call us that? Are we delivering on our promise to be that?

And what does it look like, being the friendliest club? How should people experience us

(Continued on page 2)

OFFICERS

- **President:** Jonathan
"JD" Devine KD8VXZ
248-821-3045
therealjd@live.com
- **1st VP:** Marsha Fleming
N8FE n8fe@arrl.net
- **2nd VP:** David Koch
AA8IK
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- **Secretary:** Reuven
Gevaryahu KB3EHW
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- **Treasurer:** Robert Lauer
N8REL rlau6@aol.com
- **Director:** Bill Ketel N8QVS
n8qvs@arrl.net
- **Parliamentarian:**
Hugh Boyle KE8BED
photoink7@hotmail.com

VOLUNTEERS

- **Technical Coordinator & W8HP Trustee :**
Joe Raznik WB2ADX
Joe.Raznik@nbcuni.com
- **W8JXU Trustee:**
Bill Ketel N8QVS
- **Education/VE Testing:**
Jerry Begel W9NPI
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- **Contest Mentors:**
Mike WD8S wd8s@arrl.net
Gerry K8GT k8gt@arrl.net
- **Public Information Officer:**
(open)
- **LoTW Manager:**
Murray Scott KE8UM
ke8um@arrl.net
- **Newsletter:**
Wes Plouff AC8JF
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- **Webmaster:**
Jim Haslett N8NZB
haslettj@gmail.com
- **Siren Tests:**
Marsha Fleming N8FE
248-320-9962
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- **Meeting Coffee & Donuts:**
Brenda White KD8SGB
- **Sunday Net:** Bob N8REL
Lee KD8TBC
Bill N8QVS
- **VUCC/WAS Awards Card Checker:** Sean Fleming
K8KHZ k8khz@arrl.net
- **Banquet:** (Open)
- **Field Day Chair:**
John Teagardin, AA8UU
aa8uu@arrl.net
- **HPARC Official Cook:**
Bill Ketel N8QVS
- **Hamfest Chair:** Hugh Boyle
KE8BED (248) 755-6094
HazelParkSwap@gmail.com
- **Holiday Party:** The Board
- **Oak Apple Run Royal Oak:**
Mike Van Buren WD8S
wd8s@arrl.net

QRM, CONT'D

(Continued from page 1)

as a club? And what do we do well that we could do even better?

I don't have answers because this is something we need to be individually committed to. I know it's cliché but we really are the club. What each of us does defines who the club is. That is a responsibility as well as a really cool opportunity that rests on every one of us who calls ourselves a member.

So what do you do as an individual, and what could we do as a group, to be that "most friendly club"?

-Jonathan Devine KD8VXZ, President
Hazel Park Amateur Radio Club

DAYTON BUS

Bus rides to Hamvention in Xenia, Ohio, on Saturday, May 19, are still available from the USECA and ARROW clubs.

The USECA bus, leaving from Sterling Heights, has set an application deadline of Friday, April 13. If interested, please contact Ken Coughlin KI8M **immediately** at ki8m@arrl.net.

A few spaces are left on the ARROW bus, leaving from Ann Arbor, a bit under one hour from Hazel Park. For more information see <https://w8rp.org/activities/dayton-bus-trip/>

SKYWARN TRAINING

Skywarn spotter training is still available for 2018. The classes are free and take 1.5 hours to complete.

- Thursday, April 12, 6:30 PM, City Hall, 1000 Rochester Hills Dr, Rochester Hills
- Wednesday, April 18, 7:00 PM, Township Offices, 2009 Township Dr, Commerce Twp (Macomb Co)
- Thursday, May 10, 7:00 PM, Ortonville Old Town Hall, 476 Mill St, Ortonville

To enroll, go to: oakgov.com/homelandsecurity and click on the Skywarn logo to register, or call (248) 858-5300. Class size is limited.

MARCH 2018 MEETING MINUTES

Meeting opened at 7:28 by JD, KB8VXZ president

Pledge of allegiance said

Introductions made

Amir KE8HOM in Jerry's class took test early is a new member.

Presentation by W9NPI on putting up a tower

Swag discussion - Carrhardt jackets, polos and T-shirts. W8VIP needs money if you want to get in on the order.

Break for coffee / donuts

Treasurer report- N8REL - February received \$277, spent \$318, YTD income \$5183, expenses \$5496, so \$313 in the red. But those are repeater expenses we expected, so per budget we are ahead. Feb 28th, \$8801.32 bank balance. Please get orders for jackets, etc. ,to Aaron. We are also owed a refund from the hall for using only half for the swap, so we will be a little ahead of budget soon.

Next presentation will be about mobile installation by David Koch.

W9NPI Jerry - Education report: We are in communication with the STEAM school in Farmington. We will offer 1 hour after school classes for parents and kids starting September for licensing. Hopefully will send some teachers to the ARRL Teachers institute. We will plan more class details once the new ARRL Technician manual is printed. (The technician exam changes July 1st)

AA8UU John- DART repeater report- We got blocked by the 9100 reflector, will need to show them that we fixed what was going on. It sounded like somebody linked it and just left it. Remember to use 73 to unlink the node when you are done with it. Joe (DART chair) is doing the repeater coordination paperwork. We are starting to get field day stuff done/planned; we just got the permits for the park repeater

Director- Raffle tickets for sale, 7 more will buy a radio to raffle.

WD8S Mike - Oak Apple run - After 40 years, the organization decided to end the event. Mike read a thank you letter from Kim Frentz- "I want to personally thank you and the club for all the hard, dedicated work you gave dne over the years. There is no doubt, the race would not have happened without your help". (Mike Organized our club's help with the race for for 36 years! Club gives applause to Mike)

M2M:

WD8S Mike- Enjoying FT8, did WAS and 63 countries so far this year on a part-time basis.

KB8VXZ JD - New version of raspberry PI release for PI day, faster CPU

N8BBC Mike - looking for antenna raising help, so holding an "antenna party". (Date TBD but likely late April, 15m/Gratiot)

Wesley Arnold (no call yet)- Brought scout radio and electronic, emergency preparedness, and communications merit badge books. Wesley was not sure if Girl Scouts have similar, but Marsha says they do. Parents are interested in STEM education for their kids, so schools etc. are the way to get new people. Boy Scouts are taking a hit for various reasons, so they could use support.

N8FH - Antique Wireless museum worth visiting- south of Rochester New York.

Jerry W9NPI - If not a contest, why is everyone on 20m acting in "contest mode" and not rag chewing?

Sunday Night net on Sundays at 9pm. Both repeaters.

K7TH - If anybody interested in RMS email gateway K7TH can set up or help.

W8TOY is the nominating committee again for club elections in May..

Meeting closed 8:55pm

Respectfully submitted,

--Reuven KB3EHW

Secretary

**NEW MEMBERS
WELCOME
THOMAS GORMAN
KE8ITV
TONY GOLDA KA7IUS
WESLEY ARNOLD**

CONTESTS

April 2018

7-8 Mississippi QSO Party
 7-8 Missouri QSO Party
 14-15 Georgia QSO Party
 14-15 New Mexico QSO Party
 14-15 North Dakota QSO Party
16 ARRL Rookie Roundup, SSB
21-22 Michigan QSO Party
 21-22 Nebraska QSO Party
 21-22 Ontario QSO Party
 28-29 10-10 Int. Spring Contest, Digital
 28-29 Florida QSO Party

May 2018

5-6 10-10 Int. Spring Contest, CW
 5-6 New England QSO Party
 5-6 7th Call Area QSO Party
 5-6 Indiana QSO Party
 5-6 Delaware QSO Party

BILL KARR W8BYR, SK



William "Bill" Karr, W8BYR, passed away on Friday, February 23, in Southfield. He was 85. Bill had been suffering from health problems for the past six months, and succumbed to heart failure. W8BYR, with his deep voice, was a familiar presence on the DART repeater. Bill was a long-time HPARC member. Services and burial were private.

AROUND TOWN

HPARC Buddy Breakfast every Saturday @ 9:00 AM (or so)

Star Family Dining, *new location!*, 26623 John R Rd, Madison Heights, one block south of 11 Mile Rd. Come for the socializing – we're likely to be at the big tables in the back. Park in the restaurant parking lot.

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

March through November except in April. Contact **Marsha N8FE** at n8fe@arr.net to be assigned a siren to test.

Amateur Radio License Testing

HPARC and the City of Oak Park offer amateur radio license testing on the **first Tuesday of even-numbered months** at the **Oak Park, Michigan Community Center** (14300 Oak Park Blvd, Oak Park, MI 48237) beginning at 7:00 PM. Contact Jerry W9NPI at w9npi@arrl.net

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.

Oakland County ARPSC

Every Thursday @ 8 pm on 146.90 (PL 100). Hospital Radio Net on the 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.arpesc.com/>

HAMFESTS

04/29/2018 GMARC Swap & Shop 10-3

UFCW Hall, 876 Horace Brown Dr, Madison Heights
<http://www.gmarc.org/SwapInfo>
 Talk-in: 443.075 (PL 123)

Upcoming

5/18-20/2018 Dayton Hamvention, Xenia, OH

F E B R U A R Y 2 0 1 8 M E E T I N G M I N U T E S

Meeting called to order by 2nd vp David Koch at 7:39pm.

Pledge of allegiance said

Introductions

Aaron W8VIP on club merchandise- gave details and proposed pricing on jackets & shirts.

Presentations:

Bill N8QVS on installing PL259 connectors

Les KF8UU on attracting youth to ham radio. Suggests activities at swap- soldering, etc.

Discussion of youth presentation:

Jerry W9NPI on education - KE8ITV passed Technician exam at swap. Opportunity came up- email from parents- brothers kids ->Girl Scouts radio merit badge ->STEAM academy in Farmington hills, want to do after school program to do ham things. Elmers and others needed, just as Les described.

Don AB8RH - I don't live here, but train people in Thailand... as a kid very few people interested. Maybe crystal radios? Took HPARC classes back years ago, in days needed Morse code. Now first American to take Thai general exam. Takes sacrifice to do. Kids interested, but we need to reach out! Discussion. K8BIO Ken maybe start at Hoover elementary? Ken AD8M - in 70s electronics class for the community at schools, worked well, but tried again recently and principals said would charge for the room...

John AA8UU crystal radio is tricky, issues with kits working and limited time to do them (1 hour for example). Don-

Maybe start with Merit badges in radio for scouts. Mike N8BBC - There is an ARRL article on scouts from Nevada this week. Aaron W8VIP Start with the FH school, and

maybe ask principal to ask principals of other schools. Ken AD8M need to go where kids are (need familiar place and no transportation), and need plan (curriculum, presenters with experience, etc lined up).

Break for Coffee / Donuts.

N8REL - Treasurer's report- Swap turned out well, we were worried last month; the post office didn't send alerts that things were delivered to the post office box. Hugh made lots of calls, and overall, 82 tables sold in the end. This year \$3,204 income, expense were only \$1,149 (since we only used half the hall), so a profit of \$2,090 on swap, which is a little better than last year. Overall - \$3,380 income, most of expenses were earlier, \$351 in expenses for January, now YTD we are \$273 in deficit, but that is mostly money spent on the repeater.

W8VIP- Thank you to KE8BED Hugh for the swap!

N8REL and KD8TBC are net control for the Sunday night net on the DART repeater. We get regular call-ins from far off places using EchoLink. We encourage all of you, especially new Techs, to call in each week

Hugh KE8BED- Need some help on Swap things. We want to set-up so we can do a raffle of bigger item(s) -> We need other avenues of revenue. (Brenda offers to help).

Ken Hooper KE8BIO - Sailing singles club running ads, propose we put an ad in the directory for their club, since some folks interested in ham radio/ marine radio, and maybe we could give a talk about ham radio to them. (Brief discussion; Board meeting next week board will decide since ad is under \$100.)

W9NPI - 16 people in Tech class, 2 passed exam already, 4 in General class, 3 in Extra class. We are using Hazel Park Historical Museum as a venue for one of the classes.

Aaron W8VIP. 6 people want Carhartt jackets, less interest in the maroon jacket.

Meeting closed at 8:55.

Respectfully submitted,

-Reuven KB3EHW

Secretary

MARK YOUR CALENDAR

2018 Meetings

April 11

May 9

TIME

Socializing @ 7:00 PM

Meeting @ 7:30 PM

PLACE

UFCW Hall

876 Horace Brown Dr.
Madison Heights 48071

Banquet

June 13



Meeting and Swap location



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



Scan this QR code to visit the
HPARC web site

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