

# Zero Beat

#### November 2019

## **President's QRM**

#### President's HPARC November Zero Beat QRM

While visiting in Peoria, Illinois, I attended the 100<sup>th</sup> anniversary of the Peoria Area Amateur Radio Club's Superfest. The flea market was held outside on a gravel covered parking lot. Two buildings held the larger vendors and larger flea market setups. It rained intermittently both days of the event. The rain did not seem to dampen the attendee's interest. The Saturday events were well attended. On Sunday very few people attended.

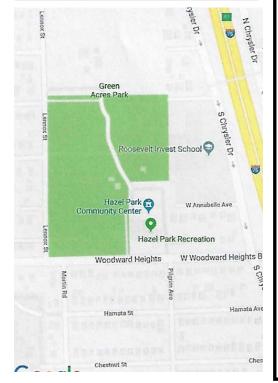
At one of the indoor flea market setups I spied a Multi-Elmac Trans-Citer built in Oak Park, Michigan. After I graduated from High School I pursued a personal quest, while going to night school at Lawrence Tech, to learn about electronic products and the companies that produced them. I was hired by Multi-Elmac to work in the RF screen room. Three others and I tuned garage door opener transmitters with the aid of lissajous patterns displayed on an oscilloscope. The old -timers told me that Multi-Elmac at one time produced tube transmitters and receivers. Well, there it was forty five years later the evidence to back up their claim. The picture of the Trans-Citer Model AF-67 shows it was produced in Oak Park, MI. A similar radio next to this one was marked with Ferndale, MI.



General Meeting Wednesday November 13th 7:30 PM

#### **Meeting Location**

Recreation Department Community Center Dining Room 620 W. Woodward Heights Hazel Park, MI.



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

In the bottom of one of the flea market junk boxes my son spied a 1963 Corvette glove box light bulb shield. It was used in many Heathkit amateur radios, including the SB-101 that my son is refurbishing. These bulb shields are still being sold on eBay for about \$12. The seller let my son have it for \$0. Nice!

There is always a surprise waiting in these flea markets to be discovered.

The Hazel Park ARC Swap will be held January 19, 2020. It will be upon us before we know it. At the 2019 HPARC Swap, there were very few HPARC members that supported the execution or attended. To say the least, it was a disappointment to not have a greater number of members support the most important club event of each year. It is the major source of funds that keeps the club fiscally sound.

If you are not already involved with the swap, think about doing your part as a club member and support the 2020 Swap execution. You may also find that you enjoy attending the HPARC Swap. Please add the HPARC Swap to your calendar.

Volunteer, Attend and Have Fun!

73 David AA8IK President - HPARC

## **Club Officers**

davidpkoch@comcast.net

President David Koch AA8IK Treasurer Robert Lauer N8REL rlau6@aol.com

1<sup>st</sup> VP

Jim Poehlman K8ABZ k8abz@arrl.net Director Bill Ketel N8QVS n8gvs@arrl.net

Parliamantarian Hugh Boyle KE8BED

photoink7@hotmail.com

#### 2<sup>nd</sup> VP

Joe Raznic WB2ADX joeraznic@gmail.com

Secretary

Reuven Gevaryahu KB3EHW kb3ehw@arrl.net

## 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.

#### ARPSC Thursday Night 2meter Phone Net

Every Thursday @ 8 pm on 146.90 (PL 100). Hospital Radio Net on the last Thursday of each month @7:30. (W80AK-3 will run packet on 147.56 MHz for those wanting to practice and test their equipment)

http://www.arpsc.com/

## **Around Town**

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

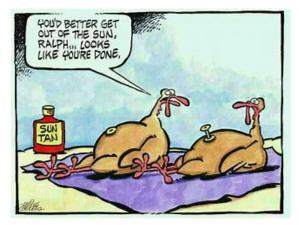
Cozy Cabin Diner, 2129 E 12 Mile Rd, Warren, MI. Come early for the socializing. Park in the restaurant parking lot.

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

March through November except in April. Contact Marsha N8FE at <u>n8fe@arrl.net</u> 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 evennumbered 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 <u>w9npi@arrl.net</u>



www.hparc.org

#### Sharing Christmas Memories

Would you like to share a favorite Christmas Memory? I have done this with another group. I asked members to share a Christmas memory that stands out in their mind, and published them in the club newsletter. I am asking members who would like to participate, write a short description of the memory and email it to me to publish in the December newsletter. Email to ricklaird1@comcast.net.

### Volunteer Positions

Technical Coordinator and W8HP Trustee Joe Raznik WB2ADX JoeRaznik@arrl.net

W8JXU Trustee Bill Ketel N8QVS n8qvs@arrl.net

Education/VE Testing Jerry Begel W9NPI w9npi@comcast.net

**Contest Mentors** Mike WD8S wd8s@arrl.net Gerry K8GT k8gt@arrl.net

Public Information Officer Rick Laird, KB5OO ricklaird1@comcast.net

LoTW Manager Murray Scott KE8UM ke8um@arrl.net

Zero Beat Newsletter Rick Laird KB5OO ricklaird1@comcast.net

Webmaster David Koch AA8IK aa8ik@arrl.net Meeting Coffee and Donuts Brenda White KD8SGB

Sunday Net 9:00 PM Net Control Operators Bob Lauer N8REL, Lee DeRosiai KD8TBC, John Little W8TOY

Banquet June 10, 2020 John Little W8TOY

HPARC Official Cook Bill Ketel N8QVS n8qvs@arrl.net

Swap and Shop January 19th 2020 Open

Member Meeting Audio Video Support Ken KE8LIG

HPARC Picnic Chair August 12th, 2020 Jay KB8SBI

Holiday Party December 11th The Board

Club Equipment Inventory Jim K8ABZ

Lark in the Park John T. AA8UU

Field Day June 26-27th 2020 Chair John T. AA8UU Co-chair Ken AD8M

Meeting Greeter Edgar N8LBS



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#### **Active Attenuator Construction Bee**

Stan Briggs – K8SB, will be conducting a Construction Bee to satisfy the many requests to build his <u>universal active</u> <u>attenuator</u>. (Photo at right.)

The attenuator is a powerful tool for use in radio direction finding and amateur radio 'Fox Hunts' and will work with any radio receiver.

Date: Saturday February 1, 2020 Time: 9:00 am to noon Location: Trenton Faith United Method Church, 2530 Charlton Rd, Trenton, MI 48183

All parts and components to build the attenuator, including the enclosure, will be provided ready for attendees to solder and assemble their own units. Each unit will be tested / demonstrated to verify correct operation at the conclusion of the program.

Registration / Order is required by January 15, 2020 Advance registration is required via the Motor City Radio Club website at: bre.is/vxY2pDks Or, use: http://www.w8mrm.net/event-3603333 Or the QR Code at the right.

Fee: \$25.00 in advance to Motor City Radio Club via the club website (above).

Or... \$28.00 in cash, at the door. *There is no charge for attending the construction bee. The* 

fee will pay for attenuator components and parts only.







**Stan Briggs, K8SB**, was first licensed in 1953 as WN8MPD and W8MPD. Stan was active in the Kalamazoo Amateur Radio Club while attending Western Michigan University. He joined the Motor City Radio Club after obtaining a Physics teaching position in Wyandotte, MI in 1958. Stan taught Electronics at Henry Ford Community College in Dearborn, MI starting in 1973 and was the trustee of the college club station K8EEH until his retirement in 1999. Stan consults in technical training in automotive instrumentation and testing.

Stan held the ARRL leadership positions as Emergency Coordinator for Wayne County and the Section Communications Manager for one term in 1978-79. K8SB operates on all bands and holds down a regular net control slots on the Michigan QMN CW net. He operates QRP on a regular basic and still enjoys Field Day. Stan's XYL is WB8AFO, Oldest daughter is WB8WGP, 2nd oldest daughter is KB2EHU and his son holds his old call; W8MPD. He has been doing Radio Direction Finding since the mid-1950s.