



Zero Beat

February 2019

General Meeting

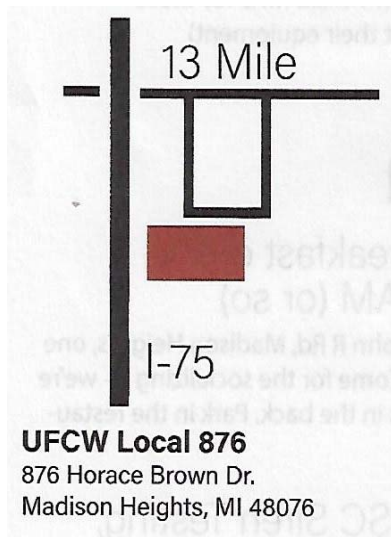
Wednesday Feb 13th

7:30 PM UFCW Hall

President's QRM

The HPARC Swap was a blast and a success. Many eyeball QSO's were confirmed. I hope all that attended had a great time and found a treasure to purchase or sell. The HPARC Radio Raffle was a great addition and congratulations to the winner. Thank you to those that volunteered their time and talents to make the 53rd HPARC Swap a success.

Hams are appreciative of the guidance and mentoring provided by experienced hams. I see the mentoring process in many forms. For example, I hear it on the 160 meter morning net that I listen to and participate in. It can be as simple as a comment about a 160 meter dipole that is too close to the ground to be effective. The experience ham will comment that that antenna is a cloud warmer and most of the signal is directed straight up and does not take advantage of the skip that a 160 meter dipole above 30 feet will. New hams learn lessons from these perspectives and inputs. Every ham can be a formal or informal Elmer to a new ham or a ham trying a new facet in the hobby. This can be as rewarding as working a DX station in Madagascar. Give it a try. You may be pleased to find it rewarding when you learn that a ham used your advice.



Volunteer, Attend and Have Fun

David AA8IK
President - HPARC

2019-01-09 HPARC general meeting at UFCW 876 hall

Meeting called to order by president David AA8IK @ 7:30pm

Pledge of allegiance said

Introductions

Recognitions

Jerry- exams for Livonia STEAM
David AA8IK -WAS on FT8

Bob - Swap raffle tickets are available for sale

Contests - Winter field day on swap weekend, ARRL January VHF contest the weekend before.

David AA8IK - We are looking for volunteers to check out the AV stuff before each meeting.
David AA8IK - We are Looking for banquet chairman, picnic organizer.

Mike WD8S- HF radios are available for lending. So far no requests; W8TOY is interested.
Jerry W9NPI - Maybe for the STEAM school if no interest from the club? David AA8IK- This was set up for members to borrow for 6 months to see if they they like HF, so that isn't really the intention of it

Hugh KE8BED- Swap on the 27th. We are looking for volunteers for security, load-in, etc.

John AA8UU, introduce presenter AD8M on fusing/circuit protection.

Presentation

Break

Treasurer's report:

"Scary time of the year" because we spent a lot on the swap but haven't seen much of the revenue yet. At this point 1919 deficit for the year, but we expect it will look much better after this month. 1418 Year to date income,

3338 expenses. We've also paid insurance and room rental for the fiscal year. Our bank balance is 5029.84. This will all sound much better next month.

Bill N8QVS - Radio raffle tickets for sale.

Hugh KE8BED- swap tickets for sale, and still tables left.

Jerry W9NPI - education report - We will switch tech class to Hazel Park historical museum because the FOP lodge wanted to charge to use their space. General class at i3 detroit. The Livonia STEAM class is taking exams.

M2M- Charles- there is a new app on cellphone "peanut app" allowing you to talk to hams all over the world.

Jerry W9NPI- Looking for Raspberry Pi or Arduino programmers- looking for somebody to write a program to key off of a "puff or sip" switch, as used by people with certain disabilities.

Meeting adjourned 8:45pm.

Respectfully submitted,

--Reuven KB3EHW

Secretary



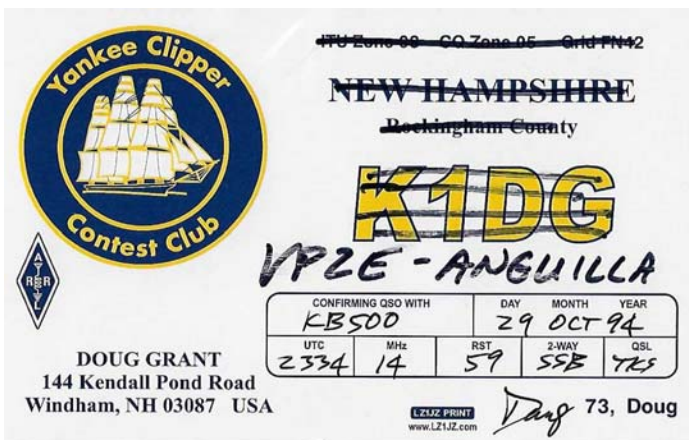
Life before LOTW

By Rick Laird

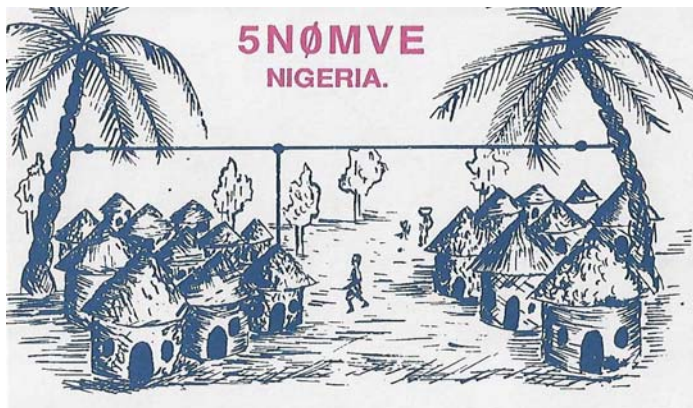
Those of us who have been DXing for many years remember what it would take to get a QSL card from a new country. First, fill out your QSL card, then make up a return envelop. Stuff your card and envelope and a couple of dollars for return postage, into another envelope addressed to the Ham you worked and looked up in the world wide QSL address book. Go to the post office and get a stamp for overseas mailing (currently \$1.20), and drop in the mail box, and hope for the best.

Normally you would receive the DX QSL card within 6-12 months. Returns averaged about 80%.

I worked VP2E on October 29th 1994. I received this QSL card on January 2nd 2019, with the following note: "Sorry this card is so late (25 years....yikes!). I found your card and SASE in a box of unanswered cards when we moved last year. Remember...patience is a virtue! 73, Doug K1DG"



I worked 5N0MVE on 26 October 1996, 23 years ago, and received this card on January 10th 2019.



Hopefully, The QSLs I haven't yet received will arrive while I am still alive. I'll just be patient.

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 2-meter 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.arpesc.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 n8fe@arrl.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

"BANDWIDTH" A HAM'S WAIST SIZE!

Current Listing of Hamfests in the Great Lakes Division

2/2/19	HARA Swap Negaunee, MI
2/9/19	Cherryland Swap Traverse City, MI
2/17/19	Livonia Hamfest Livonia, MI
2/17/19	Mansfield Hamfest Mansfield, OH
3/2/19	Cave City Hamfest Cave City, KY
3/3/19	Winter Hamfest Elyria, OH
3/16/19	MI Crossroads Kalamazoo, MI
3/16/19	Gallipolis Gallipolis, OH
3/17/19	TMRA Hamfest Perrysburg, OH

Program for February

Wes Plouff AC8JF will present "GPS in Ham Radio." Today we take the GPS satellite navigation system for granted. Our phones and our cars can tell us exactly where we are, and exactly how to get to any destination. GPS is also useful in ham radio. Besides location, GPS receivers, plus inexpensive electronics, can give any ham extremely accurate sources of time and frequency. Wes will talk about how GPS works, how radio amateurs are using GPS, and how to experiment with GPS in the shack.

Wes Plouff AC8JF is a retired electrical engineer. His most recent job was writing software for car radios. He was first licensed in 1961, but twenty years later, life got in the way. He got relicensed in 2011. That same year, he joined HPARC and got his Extra Class license at Hamvention. He has served as editor of the Zero Beat. Wes enjoys casual DXing and contesting, and has a few too many unfinished projects laying around the shack.

Ham Radio DX Movies

By AC6V

Pileup On The Orient Express
Gone With The Wind -- A Yagi Story
Dxpediton To Skull Island By K1NG/
KØNG
Butch Cassidy And The Sundance Lid

First BLØOD
The Maltese Falklands
To Live and Let Diode -- ØØ73
CasaBlanker
Citizen Band
Key Largo

HamaLot -- The Old DXer is at it again
Silence Of The Hams - Starring Rachel
Squelch
Contact - Starring AL1IEN
Zulu -- The Ultimate PileUp!!
Fifth Element -- Story about a 4 element
yagi starring Bruce Willis
Custer's Last QSO -- He left the Sabers,
Gatling Guns & HT's at the Fort!!!

ZULU Dawn -- Durnford didn't do well ei-
ther!!
ZULU Dawn -- GrayLine Prequel

M1SH MASH -- With RF Burns
Gone With The Windom -- The Sequel
Nightmare On Elmer Street -- With
JA1SON

VERTICAL!! Directed By Alfred Switchbox
Name is James, Call is BØND -- Agent
ØØ73

N8CPA writes: "I love the smell of generator
exhaust in the morning--It smells like Field Day!



Club Officers

President

David Koch AA8IK
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1st VP

Jim Poehlman K8ABZ
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2nd VP

John Teagardin AA8UU
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Secretary

Reuven Gevanyahu K83EHW
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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

An old, old ham was lying in his death bed upstairs. His most favorite food in the world was chocolate chip cookies. As he lay there, gasping for each breath, he was sure he could smell freshly-baked chocolate chip cookies. He crawled out of bed and slowly limped down the stairs. Sure enough, across the kitchen, there was a huge platter of chocolate chip cookies on the table. He finally made it to the table and he reached a shaking hand towards the cookies. Suddenly, his XYL slapped his hand sharply and yelled, **"DON'T TOUCH THOSE-they're for the funeral!"**



Technical Coordinator and W8HP

Trustee

Joe Raznik WB2ADX JoeRaznik@nbcuni.com

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

Open

LoTW Manager

Murray Scott KE8UM ke8um@arrl.net

Newsletter

Rick Laird KB5OO ricklaird1@comcast.net

Webmaster

David Koch AA8IK aa8ik@arrl.net

Siren Tests

Marsha Fleming N8FE n8fe@arrl.net

Meeting Coffee and Donuts

Brenda White KD8SGB

Sunday Net

Bob Lauer N8REL

Lee Ricelli KD8TBC

John Little W8TOY

Banquet

Open

HPARC Official Cook

Bill Ketel N8QVS n8qvs@arrl.net

Hamfest Chair

Hugh Boyle KE8BED 248-755-6094

HazelParkSwapfest.@gmail.com

Holiday Party

The Board