



QRM

The Official Newsletter of GRARA
The Grand Rapids Amateur Radio Association

Winter 2023

Volume 1

Packet .070, Repeaters 146.760, 147.260, 444.400

Happy New Year!

“We’re BACK!”

Starting this Friday, January 6, 2023, we’ll be holding our first club meeting at the newly remodeled Red Cross Building. Now it’s called “LIFE-EMS”. They’ve made extensive remodeling to the inside of the building, as well as the outside. I’ve included a map of where it is located on page 3. For those who don’t know where it’s located.

LATE HEADLINE NEWS ITEM:

ANNUAL MINI-SWAP and POTLUCK IS BACK at the newly-remodeled LIFE-EMS Education Center (Former Red Cross), 1050 Fuller Ave NE, Grand Rapids, MI, 49503.

THIS FRIDAY, JANUARY 6, starting 6:30 PM. ALL are welcome.

A Mini-Swap is a Hamfest on a smaller scale.

Join us for the first GRARA club meeting and social of 2023 back at our old home, following extensive building renovation.

GRARA will be providing meat (ham, of course!), beverages, place settings. Please bring a dish to pass if you are able, there is ALWAYS plenty, so just show up regardless. After a (short) club meeting, check out the new radio room and enjoy the Mini-Swap. Bring any items you have to swap or sell. It’s a freebie, there is no admission or table charge. All invited to join us, and yes, that means you + family, friends, whoever you bring along.

This event is accessible by elevator for those who prefer not to use the stairs.

Hosted by the 2023 GRARA Officers.

QRM

The QRM Newsletter is published quarterly. It is the official journal of the Grand Rapids Amateur Radio Association. GRARA is an American Radio Relay League affiliated club.

You may freely reprint any material in the QRM, but please credit the QRM, the original author, and the original publication, if given.

Everybody is encouraged to submit original articles on topics relevant to the hobby of Amateur Radio. Submit articles to the Editor, Editor@w8dc.org

2023 GRARA Officers

President - Greg Stroke N8HR

Vice-President -Steven Haueisen KD8MEY

Secretary – David Britten KD8DB

Treasurer –David DeVos KF8QL

On Air Director – Chris Longcore, KE8LQH

Off Air Director-Richie Ranta K8JX

Liaison Director: Jim Hessler, K8JH

Member at Large –Lisa Britten W8LSA

Technical Director - Steve Provost - AC8QE

Webmaster – Greg Stroke N8HR

Station Trustee - Tom Hansen N8DGD

Publisher

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Membership Information

Anybody interested in the exciting hobby of Amateur Radio is invited to join the Grand Rapids Amateur Radio Association. There are four classes of membership:

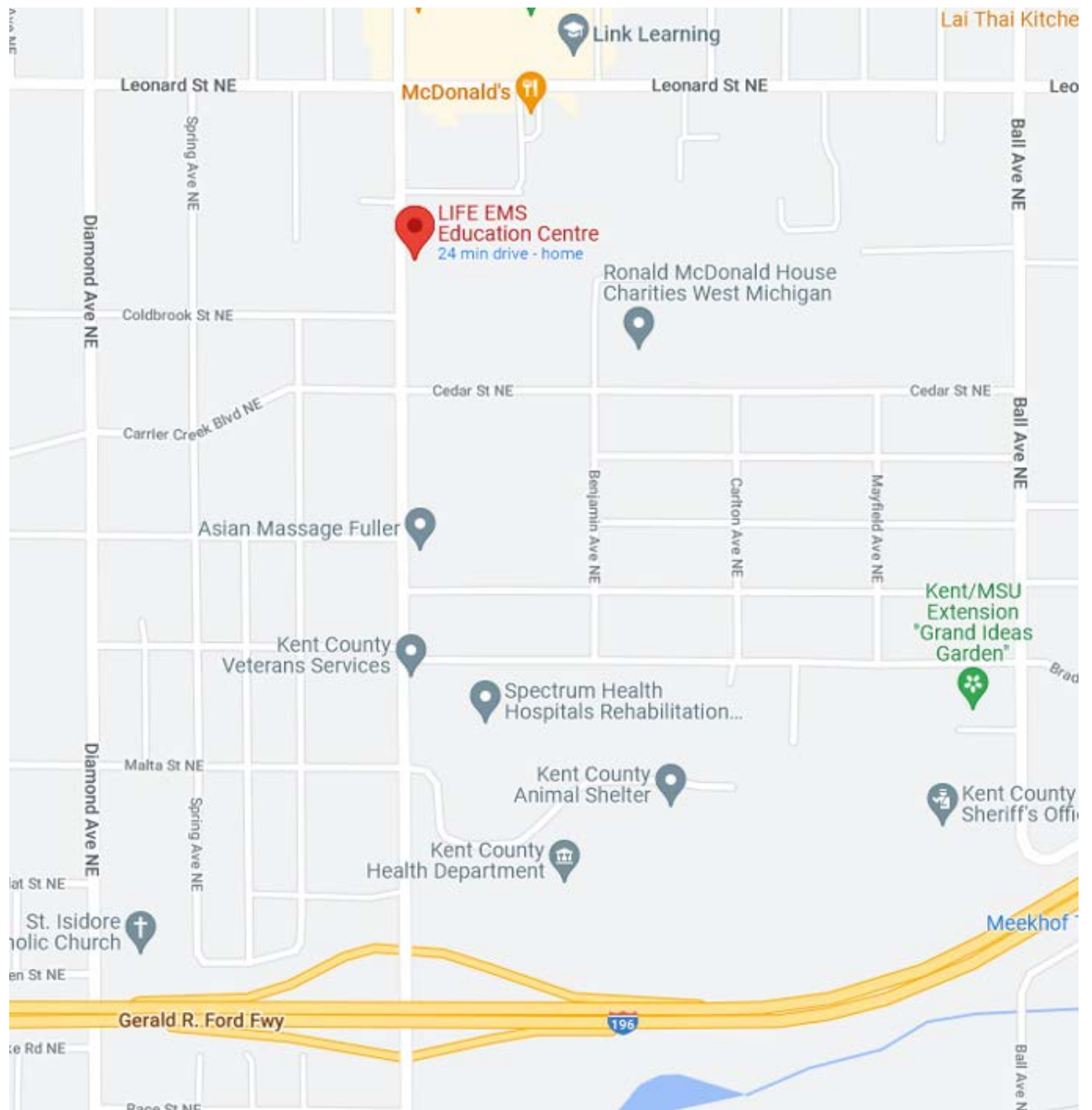
Full Membership: Full membership costs \$25/year and is open to licensed Amateur Radio operators. Full members may run for a GRARA elected officer position and may vote on Club business.

Spouse/Family Membership: One spouse or an immediate adult family member of a Full member may apply for Spouse/Family membership at no cost. A member of this type, who is a licensed Amateur Radio operator, has all of the privileges of a Full member.

Senior Membership: Dues for members 70 and over are \$15/year. Senior members have the same privileges as Full members.

Youth Membership: A licensed Amateur Radio operator under the age of 18 years old may apply for Youth membership at no cost. Youth members have all of the privileges of Full members, except they may not run for the elected positions of President, Vice President, or Treasurer.

New Ham Membership: A newly licensed Amateur Radio operator may apply for New Ham membership at no cost. A New Ham member has all of the privileges of a Full member. Free New Ham membership lasts 12 months. Associate Membership: A non-licensed individual may apply for Associate membership. Adult Associate memberships cost \$25/year. Associate members may not vote and may not hold office.



Events for January 2023 for the WM Amateur Radio community.

RADIO VOLUNTEERS NEEDED:

The next Dirty 30 Gravel Grinder is Saturday, April 8th, 2023. I will send out another reminder when the date gets closer. We will need 14-16 hams this year.

73 Michael Carigon N8MRC Saranac, Michigan n8mrc@yahoo.com
<https://dirtythirtygravelgrinder.com/> <https://www.facebook.com/Dirty30Gravel>

The West Michigan Technical Group Thursday Night dinner 6pm. Check Facebook page for current location.

West Michigan Technical Group is a group of "Hams" that support the West Michigan Amateur Radio community with reliable and open communication systems.

<https://www.wmtg.me/> <https://www.facebook.com/wmtgnet/>

LUNCH BUNCH, FRIDAYS AT NEW BEGINNINGS RESTAURANT, 1455 Michigan St NE, Grand Rapids, between Fuller and Ball Ave.

Map: <https://goo.gl/maps/1fHNcp3un4HQfDUa8>

Close to Downtown Grand Rapids, near the expressways, serving a full breakfast and lunch menu.

<https://www.allmenus.com/mi/grand-rapids/59561-new-beginnings-restaurant/menu/>

Arrive 11:30AM or whenever you get there, stay until you're ready to leave.

Lunch Bunch is open to all hams, aspiring hams, inquisitive non-hams, etc. We don't care, regardless of any, or no, club affiliation. It's a Beer & Bull session, without the Beer. We'll talk about radio and most any other subject that comes up.

It's just a gathering of hams, and there's always room for you. If you're waiting for a personal invitation, THIS IS IT!

2ND HAND HAM SHOP, Saturdays, 9AM until 12 Noon or until everyone is gone.

NOTE: Closed December 31.

Used equipment, parts (some that are hard to find) and eyeball rag chew with fellow enthusiasts.

7830 80th Ave, between Polk and Baldwin, Zeeland (Blendon Township)

Map: <https://goo.gl/maps/mJ82NL1a9U12>

<https://www.facebook.com/2nd-Hand-Ham-Shop-1007064166010266/>

kd8deg@centurytel.net (616)292-3335

Check out the only full time Amateur Radio store in Michigan. HAMSTERS in Dowagiac, new and used radio gear.

"HAMSTERS, Your place for amateur radio items at a fair price."

<http://ham-sters.com/> <https://www.facebook.com/HamStersSomewhereInTime>

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CW PRACTICE. Having settled on a good frequency, (146.480 simplex), I would like to invite you to join us Thursday evenings, 8PM for a little fun with FM Simplex. If you have an oscillator, we can practice some CW on 2m, or if you want to test your radio for Simplex operation, we got that too. 73, Greg, KE8GC

SKYWARN KENT COUNTY: Anyone interest in being a Net Control Station please contact Tom KB8TYJ tombehler@gmail.com To be NCS you will need 2M/440 base station and a high speed computer to work radar.

NEWS BROADCASTS on the IRA Link System 147.16

AMATEUR RADIO NEWSLINE Tuesdays at Noon

ARRL NEWS Thursdays at Noon

Coverage map with remote frequencies: <http://w8ira.org/wp-content/uploads/2015/10/largemap.jpg>

FOLLOWING THE NEWSCASTS the IRA Repeater enters Parrot (Echo) mode for 5 minutes. Good time to check your signal and modulation as this mode repeats your transmission.

NEWS BROADCASTS on the Lowell System 145.27

ARRL NEWS Saturdays 7PM & Sundays 7PM

AMATEUR RADIO NEWSLINE Saturdays 7PM & Sundays 7AM

****MONTHLY EVENTS****

Muskegon Area Amateur Radio Council meeting, first Thursday, January 5, 7PM, at the MAARC

Clubhouse, 2888 N Scenic Drive, Muskegon, MI

Meeting Topic: Winter and Summer Field Day + Holiday Dinner Plans.

TI: W8ZHO 146.94-(94.8Hz)

http://www.w8zho.com/main/page_home.html

<https://www.facebook.com/groups/424216613247162>

<https://www.facebook.com/w8zho>

Map: <https://goo.gl/maps/vgdyPEzqsbszZDewg7>

The annual GRARA holiday party and potluck, Friday, January 6, 2023 at 6:30 pm

More details will be announced soon! Lisa W8LSA

Check website and/or Facebook for updates and location.

<http://www.w8dc.org/> <https://www.facebook.com/groups/GRARA.W8DC/>

WEDNESDAY OPEN RADIO ROOM is back! Opens around 4pm and will be open until things slow down for the night. This will be sometime after 7pm. Stop by whenever you can.

1050 Fuller Ave NE, (LIFE-AMS, FORMER RED CROSS) Grand Rapids, MI 49503. There is a stairwell on the north side right next to our antenna tower, that is the entrance we use for the building.

Map: <https://goo.gl/maps/VaGB7Gw8S1gxxQqR6>

Muskegon County Emergency Communication Services, Inc. M.C.E.C.S., Second Monday, January 9, 7PM, 1611 E. Oak Avenue, Muskegon.

Map: <https://goo.gl/maps/yCV2vdtSXP7HakuLA>

<http://mcecs.net/> Talk-in 146.82-(94.8Hz)

Holland Amateur Radio Club K8DAA Meeting second Tuesday January 10, 6:30PM.

Herrick District Library main floor meeting room, 300 S River Ave, Holland

Map: <https://goo.gl/maps/4bBC3Fqs6zBvCAPd7>

<http://www.hollandarc.org/> <https://www.facebook.com/groups/233793361844/> <https://www.facebook.com/HollandAmateurRadioClubK8DAA> K8DAA 147.06+(94.8Hz)

Allegan County Amateur Radio Club (ACARC-AC8RC) monthly meeting second Tuesday, January 10, 7PM Plainwell Public Safety Complex, 119 Island Avenue, Plainwell.

The training room entrance is just North of the main entrance, towards the big doors used by the Fire trucks. Map: <https://goo.gl/maps/MrttWWZJc3B2>

Email us at Ac8rcmi@gmail.com to get details on how to join the meeting on Zoom.

<https://ac8rc.org/> <https://www.facebook.com/ac8rc/> AC8RC 147.24+(94.8Hz)

Michigan Amateur Radio Alliance (MARA-W8USA) meeting second Wednesday, January 11, 7:30PM, Plainfield Township Fire Department Admin Building, 2nd Floor Conference Room, SW corner of 5 Mile and Plainfield.

Map: <http://w8usa.org/wordpress/wp-content/uploads/2021/06/Meetings.jpg>

<https://w8usa.org> <https://www.facebook.com/groups/MARAW8USA/> W8USA 145.230-(94.8Hz)

VE EXAM - GRAND RAPIDS, second Friday, January `13, 6PM registration, 6:30 exam.

CURRENT LOCATION: Grand Valley State University Downtown, Keller Engineering Building, room 124, 301 Fulton St W. Parking available in GVSU lots after 6:30 (parking enforcement ends then). Parking lot is the Mount Vernon Lot south of the building. Its encouraged to park on the northern most part to have a shorter walk. Entrance double doors on west face.

Before coming to the testing session we need you to complete two items, Obtaining an FRN and Filling out a Form. Details and registration at <https://w8dc.org/license-testing/>

<https://www.gvsu.edu/homepage/files/pdf/maps/robertc.pewgrandrapids-campus.pdf>

No exam fee, Laurel VEC. See above website for info on FCC fee. Email questions to stprovost@provtechs.com

BARA Breakfast, Second Saturday of each month, January 14, 8:00 AM at Curley Cone 12850 M-179, Wayland MI 49348. Phone number 269-792-6560. The restaurant is located about 250 yards east of the intersection of M-179 and Patterson Road. Anyone with an interest in amateur radio is invited to join us for breakfast.

Currently, we try to provide an accurate number of breakfast attendees to the restaurant management by noon on the day before the breakfast. bara_newsletter@yahoo.com

Map: <https://g.page/CurleyCone?share>

<https://k8bmi.org/> <https://www.facebook.com/groups/244810886954700/>

K8BMI 442.725+(94.8Hz)

VE EXAM - MUSKEGON, second Saturday, January 14, 10AM at the MAARC Clubhouse

MAARC Provides regular testing the Second Saturday of every month. License exams start at 10AM at the Club House, 2888 Scenic Drive. You also need an ID, FRN #, and \$15 cash necessary for processing your license application. If Upgrading your license, please bring a copy of your current license.

MAP: <http://mapq.st/2Gq86zV>

http://www.w8zho.com/main/page_licensing.html 146.94-(94.8Hz)

Holland ARC annual post Festivus holiday party, Tuesday, January 17, 2023, 6 PM at the Holland Pizza Ranch at Waverly and 16th in Holland, where we have the back room reserved. Afraid they won't have your favorite pizza? No problem. Let them know what you want, they'll make it for you, and bring it to your table. What? You don't like pizza? No problem. Their menu includes a salad bar, some of the best

chicken around, and a variety of side dishes and desserts. For more information, including menu items, directions, and pricing, go to <https://pizzaranch.com/locations/mi/holland/734-e-16th-street>
You do not have to be a member of the Holland ARC or even have an amateur radio license to attend. Guests are welcome! Come and join us!

We want you to come and have a good time with the Holland ARC folks, spouses, families, friends, and visitors. The more, the merrier!

Lowell Amateur Radio Club monthly meeting, third Thursday, January 19, 6:30 PM social, 7PM meeting. All are welcome.

Flat River Outreach Ministries, 11535 Fulton St E (HWY M-21), Lowell

Map: <https://g.page/FROMlowell?share>

<http://www.w8lrc.org> <https://www.facebook.com/w8lrc/> 145.27-(94.8Hz)

NOTE: The weekly Thursday Open Radio Room has resumed, same as meeting time, all welcome.

VE Testing, Ionia County RACES, 3rd Saturday (except April and December) 4PM, January 21, Ionia County Central Dispatch, 545 Appletree Dr, Ionia http://wa8rra.org/?page_id=452 n8mrc@yahoo.com

North Ottawa ARC NOARC-W8CSO monthly meeting fourth Thursday, January 26

6:00 PM, at Spring Lake District Library, 123 E Exchange Street.

Map: <https://goo.gl/maps/YgRiUbXYwPeoYsUL7>

<http://www.w8cso.org/>

<https://www.facebook.com/groups/401316979888404/> W8CSO 145.49-(94.8Hz)

Holland ARC E.A.T. meeting (Education And Training) fourth Tuesday, January 24, 7PM, at the Herrick District Library, 300 S River Ave, Holland.

You don't have to be a club member to attend – all hams and everyone interested in amateur radio are welcome to join us! Demonstrations, as well as answer any questions and especially help newcomers get started in the hobby. The sessions are open to the public and you do not need to be a HARC member or have an amateur radio license to attend. If you have questions about amateur radio equipment, operating practices, licensing, test and measurement, or anything remotely related to amateur radio, this is the place to be.

Map: <https://goo.gl/maps/4bBC3Fqs6zBvCApd7>

<http://www.hollandarc.org/> <https://www.facebook.com/groups/233793361844/>

<https://www.facebook.com/HollandAmateurRadioClubK8DAA>

K8DAA 147.06+(94.8Hz)

Holland HAM IS FOR BREAKFAST!

Last Saturday of the month, January 28, Southside Inn, 192 W 35th St, Holland, 9:00am, Back Room - Reserved

Where the coffee is hot and I'm sure the conversation will be lively!

Map: <https://goo.gl/maps/X8wwwZ4Q93pf9aVu7>

<http://www.hollandarc.org/> <https://www.facebook.com/groups/233793361844/> K8DAA <https://www.facebook.com/HollandAmateurRadioClubK8DAA> K8DAA 147.06+(94.8Hz)

VE Testing, Allegan County ARC, 4th Saturday odd months, January 28, 9AM, Martin Township Community Building, 998 Templeton St, Martin, MI 49070.

<https://www.facebook.com/ac8rc/>

http://ac8rc.org/?page_id=53 <mailto:w8rmn@arrl.net>

Map: <https://goo.gl/maps/xzHwtCHFAGM2>

WINTER FIELD DAY Saturday, January 28, 1900 UTC (1400 EST) to Sunday 29, 1859 UTC (1359 EST). <https://winterfieldday.com/>

THE 2023 SKYWARN TRAINING has been announced, and it will be "in person " this year! Tuesday, March 21, 6:30PM-9:PM, Grandville Middle School, 3535 Wilson Ave SW Grandville, MI 49418. BEST TO REGISTER IN ADVANCE! All the information you need can be found at the following link:

<https://bit.ly/2023KentOttawaSpottertraining>

Please make this event a priority on your calendar as we would like to have as many of our volunteers present as possible! Thanks for all you do!

Kim Lobert N8KAL, Ottawa County SkyWarn Coordinator.

HIAD "Ham in a Day" will be held on Saturday, April 8, 2023. This is an opportunity for anyone wishing to get their amateur radio technician license to study and take the exam all in one afternoon. Directed study begins at 1:00PM and continues till 6:00PM, when the test will be given.

The testing location is the Chick-Owa Sportsman's Club located at 9279 E. Ottogan St., Holland, MI 49423. For registration and more information, go to: <http://tinyurl.com/holo-hiad-ve>. Cost for the Ham in a Day study session is \$15. After you pass your Technician exam, the results will be sent to the FCC, who will in turn send you an email with instructions on how to pay their \$35 application fee to receive your license. (The FCC charges \$35 only for new licenses, renewals, and vanity call requests – not upgrades. The Holland Amateur Radio Club does not charge for any paperwork whatsoever.)

In addition to the Ham in a Day students, anyone can arrive at 6:00 and take the technician, general, or extra class exam.

6th Annual IRA OPEN HOUSE & SITE CLEANUP, Saturday, September 30, 9AM to 2 or ?. Rain date, Saturday, October 7.

The Independent Repeater Association (IRA) W8IRA is doing Open House and cleanup at the 92nd Street Hill repeater site.

MEETINGS/EVENTS NOT LISTED ABOVE, CHECK AREA ORGANIZATIONS FOR UPDATES.

Kent County Emergency Services Team (KCEST-KC8EST)

kcest_info@kcest.org

<https://www.kcest.org/> <https://www.facebook.com/41KCEST> K8EST 145.11-(94.8Hz)

SATERN (Salvation Army Team Emergency Radio Network-W8SAT)

Contact Bob WX8BOB sa.satern20@gmail.com

<https://centralusa.salvationarmy.org/usc/satern-program/>

UP COMING HAMFESTS

ARRL Hamfest and Convention Database <http://www.arrl.org/hamfests/search>

Check ARRL hamfest search and sponsor websites for any updates or cancellations before heading out

Dayton Hamvention, Friday, May 19 - Sunday 21, 2023w8dc.org

Location: Greene County Fairgrounds and Expo Center, 120 Fairgrounds Road, Xenia, OH 45385

Website: <http://Hamvention.org>

Sponsor: Dayton Amateur Radio Association

Type: ARRL Hamfest

Talk-In: 146.94-(123.0Hz) alt 146.985-(123.9Hz)

Public Contact: Jim Gifford KD8APT, PO Box 964 Dayton, OH 45401

Phone: 937-276-6930 Email: Media@hamvention.org

IRA HAMFEST, Saturday, June 3, 2023

Hudsonville Fairgrounds

<http://w8ira.org/>

GRAHAMFEST 2023, Saturday, September 9, 2023

Home School Building, Wyoming, MI

<https://w8dc.org/>

WEST MICHIGAN AREA AMATEUR RADIO BANQUET



Announcing the 27th ANNUAL
West Michigan Hams
GET OUTTA THE CABIN DINNER

Formerly called "The New Hams Dinner"

ENDORSED BY:

SATURDAY, MARCH 18, 2023,
2:00 PM at PIZZA RANCH - HUDSONVILLE
3492 Chicago Dr, Hudsonville, MI 49426

BRING YOUR SIGNIFICANT OTHER, the KIDS, FRIENDS, anyone involved or interested in ham radio is welcome, regardless of any or no club affiliation. In tradition, we especially like to encourage and welcome any new licensees or new to the area hams. Dress casual.

LET THE NEW HAMS KNOW WE WELCOME THEM, and enjoy each others company.

We always have a good time!

Buffet style including pizza, fried chicken, fixin's, desert and beverage. Pay at the door, Normal restaurant rates + tax, gratuity. Proceed to the reserved room. www.pizzaranch.com.

All attendees must purchase a buffet.

No reservations, just show up.

Questions? Contact: Jack ny8d@arrl.net (616)438-5412

Chef clipart courtesy of www.clipartbest.com

PIZZA RANCH, 3492 Chicago Dr, Hudsonville, MI 49426

