



# QRM

The Official Newsletter of GRARA  
The Grand Rapids Amateur Radio Association

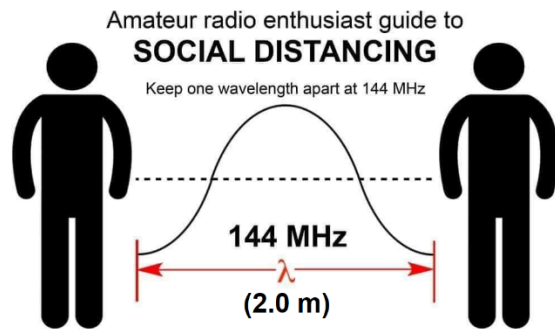
Volume 2 Spring 2020

Packet .07, Repeaters 146.760, 147.260 440.400

Support the



American  
Red Cross



2020

What a year! Starting next Monday, June 8<sup>th</sup>, we can go out and eat at our favorite restaurants. We can also go outside and be in a group, up to 100 people. But, the Covid-19 virus hasn't gone anywhere, it is still here and there isn't any vaccine or treatment if you get it. That's why it is still important to maintain our social distance, (as displayed above) and wear a mask.

We're planning on holding a General club meeting, this coming Friday, June 5<sup>th</sup>. We're scheduling it to be held in the Red Cross Parking lot. Observe the Social distancing and wear a mask. Listen to the GRARA repeater for further information, if events should change. Thanks to Jack, NY8D, we have another listing of events for the month of June. I'm sure Ham events will change in more detail come July. Jack provided detailed information on the intended Field Day site. Tom

Hansen, N8DGD, provided a photograph of the area. I couldn't find a detailed map to print. More information and detailed driving instructions will be supplied.

**The field is** owned by the City of Cedar Springs.

The field is used by the Wolverine Skyhawks Model Aviation Club who I would assume had the mini airstrip installed. The GRARA Field Day is listed on their events calendar.

<https://www.wolverineskyhawks.com/functions>

Also scheduled at the site during FD weekend, Friday and Saturday: Walter RC-Helifest, Saturday and Sunday: Baldwin-Pylon Race.

West Street is between US131 and Northland Dr (Old 131) heading south of of 17 Mile Rd. At the end of West St is the field.

<https://goo.gl/maps/UYLb2c2Aza7TLiae9>

I would be curious to know if the reservation was made through the city or the aviation club.

That's all I know folks.

73 Jack NY8D

(Thanks to Paul Hummel K9BOJ and HamtestOnline for the use of the social distancing graphic.)

## 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, care of scooter1cat@comcast.net.

### 2020 GRARA Officers

**President - Thom Durfee - KI8W**

**Vice-President - Jim Hessler- K8JH**

**Secretary – Greg Stroke KN4CK**

**Treasurer -Steven B Hauelsen- KD8MEY**

**On Air Director – Tom Hansen N8DGD**

**Off Air Director - Ron Fredricks - K8DMR**

**Red Cross Liaison – Joe Bell WD8USA**

**Member at Large – Chris Longscore KE8LQH**

**Technical Director - Steve Provost - AC8QE**

**Webmaster –Thom Durfee KI8W**

**Station Trustee - Tom Hansen N8DGD**

### ***Publisher***

The Grand Rapids Amateur Radio Association.  
PO Box 3282; Grand Rapids, MI 49501-3282 Visit our website- <http://www.w8dc.org>  
E-mail us at- **president@w8dc.org**

### ***Editor***

Richard Ranta K8JX  
812 Graceland NE  
Grand Rapids MI 49505  
616-361-5975

E-mail- **scooter1cat@comcast.net**

### ***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.

**Temporary Rule Waivers  
Announced for 2020 ARRL Field  
Day**

**05/28/2020**

With one month to go before 2020 ARRL Field Day, June 27 - 28, the ARRL Programs and Services Committee (PSC) has adopted two temporary rule waivers for the event:

**1) For Field Day 2020 only,** Class D stations may work all other Field Day stations, including other Class D stations, for points.

Field Day rule 4.6 defines Class D stations as "Home stations," including stations operating from permanent or licensed station locations using commercial power. Class D stations ordinarily may only count contacts made with Class A, B, C, E, and F Field Day stations, but the temporary rule waiver for 2020 allows Class D stations to count contacts with other Class D stations for QSO credit.

**2) In addition, for 2020 only,** an aggregate club score will be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).

Ordinarily, club names are only published in the results for Class A and Class F entries, but the temporary rule waiver for 2020

allows participants from any Class to optionally include a single club name with their submitted results following Field Day.

For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2020 Field Day - Hiram from his Class D home station, and Becky from her Class C mobile station - both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.

The temporary rule waivers were adopted by the PSC on May 27, 2020.

ARRL Field Day is one of the biggest events on the amateur radio calendar, with over 36,000 participants in 2019, including entries from 3,113 radio clubs and emergency operations centers. In most years, Field Day is also the largest annual demonstration of ham radio, because many radio clubs organize their participation in public places such as parks and schools.

Due to the COVID-19 pandemic, many radio clubs have made decisions to cancel their group participation in ARRL Field Day this year due to public health recommendations and/or

requirements, or to significantly modify their participation for safe social distancing practices. The temporary rule waivers allow greater flexibility in recognizing the value of individual and club participation regardless of entry class.

ARRL is contacting logging program developers about the temporary rule waivers so developers can release updated versions of their software prior to Field Day weekend. Participants are reminded that the preferred method of submitting entries after Field Day is via the web applet. The ARRL Field Day rules include instructions for submitting entries after the event. Entries must be submitted or postmarked by Tuesday, July 28, 2020.

The ARRL Field Day web page includes a series of articles with ideas and advice for adapting participation this year.

**Events for June 2020** for the WM Amateur Radio community

Some meetings, lunches, VE Exams, etc. are starting to come back in modified form. Check with the club's Web or Facebook page for updated information. Web and FB page links listed below.

COULDN'T GO TO HAMVENTION

THIS YEAR? Consider donating what your expenses would have been, transportation, lodging, meals, HV ticket, to radio related causes. Your club, repeater association, and so on. You were going to spend it on the hobby anyway! Notice I'm not including what would have been spent on radios and goodies.

#### MAJOR AREA EVENTS AT PRESS TIME

\*CANCELED\* Hudsonville/Grand Rapids, Saturday, June 6 (Ray's Roadkill and Potluck dinner, Friday, June 5, 6:30PM)  
Location: Hudsonville Fairgrounds, 5235 Park Avenue, Hudsonville, MI 49426

Website: <http://w8ira.org/>  
Flier: <http://w8ira.org/wp-content/uploads/2020/01/IRA-Hamfest-2020-Full-Sheet-05-29-19.png>

Sponsor: Independent Repeater Association  
Talk-in: 147.16+(94.8Hz)  
Public contact: IRA, PO Box 8122, Kentwood, MI 49518  
Phone: 616-541-4090,  
Email: [hamfest@w8ira.org](mailto:hamfest@w8ira.org)

PUBLIC SERVICE EVENTS needing AR volunteers

SARANAC / IONIA COUNTY Dirty 30 Gravel Grinder bicycle event  
\*RESCHEDULED\* to Saturday, October 17

<https://www.dirtythirtygravelgrinder.com/>

HASTINGS / BARRY COUNTY Barry-Roubaix Killer Gravel Road Race Bicycle event

\*RESCHEDULED\* to Saturday, October 10

<https://barry-roubaix.com/>

GRAND RAPIDS Festival of the Arts June 5, 6 \*CANCELED\* (Doesn't call for AR help, but still a major event)

<https://festivalgr.org/>

MIDDLEVILLE / BARRY COUNTY National 24 Hour Challenge Bicycle event

Was Saturday, June 20

\*RESCHEDULED\* to Saturday, August 22.

<https://www.n24hc.org/>

NET

On air NETS, of course, are not affected.

NOTE: The Covid-19 net is reduced to Tuesdays, Thursdays, and Sundays.

The following chart created by Dave KF8QL, TNX!

Monday

12:00 IRA MI Noontime Net

147.16+(94.8Hz)

9:00PM Michigan VHF Traffic Net

147.16+(94.8Hz)

Tuesday

6:00PM IRA After Dinner Net

147.16+(94.8Hz)

7:00PM GRARA Net

147.26+(94.8Hz)

8:30PM WM 6 Meter SSB Net

50.140 USB

9:00PM Covid-19 net 145.27-(94.8Hz)

Wednesday

3:00AM Insomniac Net

147.16+(94.8Hz)

12:00 IRA MI Noontime Net

147.16+(94.8Hz)

7:00PM Satern Net

147.16+(94.8Hz)

8:00PM West MI Emergency Comm Net 145.27-(94.8Hz)

9:00PM Michigan VHF Traffic Net

147.16+(94.8Hz)

Thursday

9:00AM Auto State YLs TASLYs Net 3940KHz

7:30PM MARA Net 145.23-(94.8Hz)

x3rd Thursday

7:30PM MARA Net 145.23 simplex

3rd Thursday

9:00PM Covid-19 Net 145.27-(94.8Hz)

Friday

11:30AM Lunch Bunch Net

443.800+(94.8Hz)

12:00 IRA MI Noontime Net

147.16+(94.8Hz)

9:00PM Michigan VHF Traffic Net

147.16+(94.8Hz)

Saturday

8:00AM MARA 6 Meter AM Net  
50.400 AM  
6:00PM IRA After Dinner Net  
147.16+(94.8Hz)

Sunday

9:30PM Sidewinders Around MI Net  
144.155USB  
4:00PM 10 Meter Ragchew Net  
28.870USB  
8:00PM WM Classic Six Meter AM  
Net 50.400AM  
9:00PM Covid-19 Net 145.27-  
(94.8Hz)

List of WEST MICHIGAN HAM NETS

[http://w8lrc.org/net\\_calendar/](http://w8lrc.org/net_calendar/)

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

Want your NET listed here? Send me the information.

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 7AM & Sundays 7PM

AMATEUR RADIO NEWSLINE  
Sundays 7PM & Sundays 7AM

other area repeaters carrying news, send me details to be included.

NETNETNETNETNETNETNETNETNETNET  
NETNETNETNETNETNETNETNETNETNET

the Holland Amateur Radio club is sponsoring a contest called the Get on the Air QSO Contest. The objective of the contest is to make as many FM and/or Sideband contacts in one month as possible. The contest starts on June 1st 2020 at 12AM ET and concludes on June 30 2020 at 11:59 PM ET. The contest is open to all properly licensed Amateur Radio Operators, regardless of club affiliation. The winner will receive a certificate via email, their name on the HARC website, and bragging rights. For contest info and rules, please visit [www.hollandarc.org](http://www.hollandarc.org). For questions or comments, please email Zach KE8BSM at [ke8bsm@arrl.net](mailto:ke8bsm@arrl.net). Have fun!

Temporary Rule Waivers for ARRL

Field Day 2020. Read the entire text at <http://www.arri.org/news/temporary-rule-waivers-announced-for-2020-arri-field-day>

Major points, Class D stations, home stations on commercial power, can count other Class D stations.

Aggregate club score will be published, which will be the sum of all individual entries indicating a specific club.

Field Day is the fourth full weekend in June, Saturday 27, and Sunday 28.

Find a Field Day site <http://www.arri.org/field-day-locator>

FIELD DAY CHAIRMANS, make sure your event is listed on the FD Locator.

EVERY FRIDAY, LUNCH BUNCH, resuming in a modified form at Creekside County Park, weather permitting. Bring your own lunch or snack and libation (coffee, tea, pop, etc.) We can spread out a bit under the open air shelter to maintain a safe distance, and those who are inclined may wear masks. Anyone feeling comfortable for such a meet, usual time, 11:30AM or whenever you get there.

Creekside County Park address is 1035 68th St SE, about a mile from the Bob Evans restaurant where we were, and look forward to returning to. The park is between Kalamazoo Ave SE just south of Hwy M6 exit

11, and Hwy US131 exit 76. Enter Creekside Park north off of 68th st, proceed to the covered pavilion.

<https://www.kentcountyparks.org/creekside/index.php>

Note that during Covid-19 the restrooms are lock. Plenty of woods close by. 'Nuff said.

Grab lunch at a drive thru or fix your own.

You could do traditional style by ordering takeout at Bob Evans

<https://www.bobevans.com/order>

Or do vintage style at Noble Restaurant

<https://eatnoble.com/order-online/>

Start gathering 11:30 or whenever you can get there, stay until you're ready to leave.

The repeater to monitor, inquire, etc. KR8T 443.800+(94.8Hz).

Echolink KR8T-R

Open to all hams, aspiring hams, inquisitive non-hams, etc. We don't care, regardless of any, or no, club affiliation.

Who sponsors this? NOBODY! It's just a gathering of hams, and there's always room for you.

2nd Hand Ham Shop, Saturdays, 8AM "until it ends". Used equipment, parts (some that are hard to find) and coffee with fellow enthusiasts. Operated by Tom KD8DEG.

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](mailto: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/>

#### MONTHLY EVENTS

some meetings taking place on air or online. Visit club Website or Facebook page for more information.

Grand Rapids Amateur Radio Association (GRARA-W8DC) regular MONTHLY meeting, first Friday, June 5, At American Red Cross building, 1050 Fuller Ave NE between the I-196 Ford Fwy and Leonard St. Social 6:30PM, meeting 7PM.

THIS MEETING WILL BE HELD IN THE RED CROSS PARKING LOT. NO access to the building.

Map: <http://www.w8dc.org/pages/Red%20Cross.html>

VE TESTING – Saturday, July 25, 2020 at 9 AM – 11

Location: Martin Township Community

Building <https://www.martintownship.org/>

Sponsor: Allegan County Amateur Radio Club

testing will take place in the Martin Township Hall. Enter the building using the Township Hall door located on the North side of building.

Ending time varies based on involvement; could go longer or shorter.

For an UPGRADE: Bring a photo Id and a copy of your existing license for us to keep.

For a NEW LICENSE: Bring a photo Id (state issued) or if a photo Id is not available then 2 of the following will work: Social Security Card, Birth certificate (w/ appropriate seal), Minor's work permit, school report card, school Id card or library card. Utility bill, bank statement or other business correspondence that specifically names the person OR Postmarked envelope addressed to the person at his or her current mailing address as it will appear on the license application.

Your Social Security Number will be required, unless you have a Federal Registration Number (FRN) issued to you from the FCC. It is FREE to get, just go to "<https://www.fcc.gov/uls>" and select "New User Registration" in the middle of the screen, then "Register" on the following page to get your FRN number. Just remember to bring the number with you to the testing session. Don't forget the testing fee of



\$15.00. Walk-ins are always welcome.

CHECK AREA ORGANIZATIONS FOR UPDATES.

<https://www.facebook.com/groups/GRARA.W8DC/>  
<http://www.w8dc.org/>  
147.26+ (94.8Hz)

SATERN (Salvation Army Team Emergency Radio Network-W8SAT)  
Contact Bob  
WX8BOB [dennis49544@gmail.com](mailto:dennis49544@gmail.com)  
<http://www.satern.org/> <http://eds-satern.sawmni.org/>

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

Allegan County Amateur Radio Club (ACARC-AC8RC) <https://ac8rc.org/> <https://www.facebook.com/ac8rc/>  
147.24+ (94.8Hz)

Michigan Amateur Radio Alliance (MARA-W8USA) Talk-in W8USA  
145.23- (94.8Hz) <https://w8usa.org/> <https://www.facebook.com/groups/MARA.W8USA/>

Muskegon Area Amateur Radio Council (MAARC-W8ZHO)  
<http://www.w8zho.com/> <https://www.facebook.com/w8zho/> 146.94- (94.8Hz)

Lowell Amateur Radio Club (LARC-W8LRC)  
<http://www.w8lrc.org> <https://www.facebook.com/w8lrc/> 145.27- (94.8Hz)

Ionia County RACES <http://wa8rra.org/> [n8mrc@yahoo.com](mailto:n8mrc@yahoo.com) Map:

The Independent Repeater Association (IRA-W8IRA)  
<http://w8ira.org/> <https://www.facebook.com/groups/1764710107178775/> <mailto:info@w8ira.org>

North Ottawa ARC meeting, (NOARC-W8CSO) <http://www.w8cso.org/> <https://www.facebook.com/groups/401316979888404/> 145.49- (94.8Hz)

^/~/~/~/~/^

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

\*CANCELED\* Hudsonville/Grand Rapids, Saturday, June 6 (see information above)  
(Ray's Roadkill and Potluck dinner, Friday, June 5, 6:30PM)  
Location: Hudsonville Fairgrounds, 5235 Park Avenue, Hudsonville, MI

49426

Website: <http://w8ira.org/>  
Flier: <http://w8ira.org/wp-content/uploads/2020/01/IRA-Hamfest-2020-Full-Sheet-05-29-19.png>

Sponsor: Independent Repeater Association  
Talk-in: 147.16+(94.8Hz)  
Public contact: IRA, PO Box 8122, Kentwood, MI 49518  
Phone: 616-541-4090,  
Email: [hamfest@w8ira.org](mailto:hamfest@w8ira.org)

\*CANCELED\* Monroe Hamfest, Father's Day, Sunday, June 21  
Location: Monroe County fairgrounds, 3775 S. Custer Road, Monroe, MI 48161  
Website: <http://mcrca.org/>  
Flier: <http://mcrca.org/Hamfest/Ge>  
[tFlierFile](http://mcrca.org/Hamfest/Ge)  
Sponsor: Monroe County Radio Communications Association  
Talk-In: 146.72- (100Hz)  
Public Contact: Fred VanDaele, K8EBI, 4 Carl Drive Monroe, MI 48162  
Phone: 734-652-3843,  
Email: [ka8ebi@yahoo.com](mailto:ka8ebi@yahoo.com)

Auburn's Classic City Hamfest, Saturday, July 11  
Location: Auburn Cord Duesenberg Museum, 1600 S Wayne Street, Auburn (DeKalb County), IN  
Website: <http://w9ou.org>  
Sponsor: Northeastern Indiana Amateur Radio Assoc.  
Talk-In: 147.015+ No Tone  
Public Contact: Jack Dold, W9OWO,

1201 Hideaway Drive Auburn, IN 46706

Phone: 260-585-0408,  
Email: [w9owo@arrl.net](mailto:w9owo@arrl.net)

Summer Eat, Great and Swap meet, Saturday, July 11  
Location: St. Lukes Lutheran Church, 1690 W Sterns Road, Temperance, MI 48182  
Website: <http://www.ohbsrs.org/>  
Sponsor: Northwest Ohio BlackSwamp Radio Society  
Talk-In: 146.420 simplex  
Public Contact: Allen Manrow, W8ALM, 4641 Monac Drive Toledo, OH 43623  
Phone: 419-308-6986,  
Email: [W8ALM73@gmail.com](mailto:W8ALM73@gmail.com)

\*CANCELED\* Vintage Electronics EXTRAVAGANZA, Saturday July 18 - Sunday July 19  
Location: Burton Manor, 27777 Schoolcraft, Livonia, MI 48150 (formerly at the Kalamazoo Expo Fairgrounds)  
Website: <https://www.thevee.org/>  
Sponsor: Michigan Antique Radio Club

Gladwin Area ARC Hamfest, Saturday, July 25  
Location: Gladwin City Park Activity Center, 240 City Park Street, Gladwin, MI 48624  
Sponsor: Gladwin Area Amateur Radio Club  
Talk-In: 147.180 - (173.8Hz)  
Public Contact: JOHN HENSLEY, W8CSX, 5125 Pickering Road

Gladwin, MI 48624  
Phone: 734-679-0385,  
Email: [johnhensley1940@gmail.com](mailto:johnhensley1940@gmail.com)

Elkhart East Hamfest, Saturday,  
August 8  
Location: Northern Indiana Event  
Center, 21565 Executive Pkwy,  
Elkhart, IN 46514  
Website: <http://elkharteasthamfest.com>  
Sponsor: Northern Indiana  
Repeater Group  
Talk-In: 145.430- (141.3Hz)  
Public Contact: Dewey Thrash,  
K9DEW, 53464 Baywater Place  
Bristol, IN 46507  
Phone: 574-370-2436,  
Email: [dewey@k9dew.com](mailto:dewey@k9dew.com)

Angola Hamfest, Saturday, August  
8  
Location: Gateway Community  
Church, 255 N Gerald Lett Avenue,  
Angola, IN 46703  
Sponsor: Land of Lakes Amateur  
Radio Club LLC  
Talk-In: 147.180+ (131.8Hz)  
Public Contact: Steve Cleverly,  
N9YK, 2572 S 800 E Angola, IN  
46703  
Phone: 260-668-5202,  
Email: [scleverly@metalink.net](mailto:scleverly@metalink.net)

GRAHamfest (Grand Rapids Area  
Hamfest), Saturday, September 12  
Location: Home School Building,  
5625 Burlingame Ave SW,  
Wyoming, MI 49509  
Website: <http://w8dc.org>

Sponsor: Grand Rapids Amateur  
Radio Association  
Talk-In: 147.26 (94.8Hz)  
Public Contact: Stephen Provost,  
AC8QE, PO Box 3282, Grand  
Rapids, MI 49501  
Phone: 616-648-5983,  
Email: [stprovost@provtechs.com](mailto:stprovost@provtechs.com)

CMARC Hamfest, Saturday,  
September 19  
Location: Okemos Conference  
Center, 2187 University Park Drive,  
Okemos, Michigan 48864  
Website: <http://www.centralmiarc.com/hamfest.php>  
Sponsor: Central Michigan Amateur  
Radio Club  
Talkin: 145.39- (100Hz)  
Email: [hamfest@centralmiarc.com](mailto:hamfest@centralmiarc.com)

Adrian Hamfest, Sunday,  
September 20  
Location: Lenawee County Airport,  
2651 W Cadmus Rd, Adrian, MI  
49221  
Website: <http://w8tqe.com>  
Sponsor: Adrian Amateur Radio  
Club  
Talk-In: 145.37- (85.4Hz)  
Public Contact: Mark Hinkleman,  
NU8Z, 108 E. Kilbuck St.  
Tecumseh, MI 49286  
Phone: 517-423-5906,  
Email: [cqnu8z@comcast.net](mailto:cqnu8z@comcast.net)

Muskegon Color Tour Hamfest,  
Saturday, October 17  
Location: Fellowship Reformed  
Church, 4200 E. Apple Avenue,  
Muskegon, MI 49440

Website: <http://mcecs.net/Hamfest.htm>

Sponsor: Muskegon County  
Emergency Communication  
Services

Talk-In: 146.820 -600 (94.8Hz)

Public Contact: James Duram,  
K8COP, PO Box 386 Fruitport, MI  
49415

Phone: 231-638-7010,

Email: [jimk8cop@afo.net](mailto:jimk8cop@afo.net)

Kalamazoo Hamfest, Sunday,  
October 18

Location: Kalamazoo County  
Fairgrounds and Expo Center, 2900  
Lake St, Kalamazoo, MI 49048

Website: <https://www.kalamazoohamfest.org/>

Sponsor: Southwest Michigan  
Amateur Radio Team (S.M.A.R.T.)  
and the Kalamazoo Amateur Radio  
Club (K.A.R.C.)

Talk-in: 147.04+ (94.8Hz)

Public Contact: Kalamazoo  
Hamfest, PO Box 115, Scotts, MI  
49088

Fort Wayne Hamfest & Computer  
Expo, ARRL Central Division  
Convention

Saturday, November 14 – Sunday,  
15

Location: Allen County War  
Memorial Coliseum, 4000 Parnell  
Avenue, Fort Wayne, IN 46801

Website: <http://www.fortwaynehamfest.com>

Sponsor: Allen County Amateur  
Radio Technical Society

Talk-In: 146.880- no tone

Public Contact: ACARTS Fort  
Wayne, W9INX, P.O. Box 10342  
Fort Wayne, IN 46851

Phone: 260-579-2196,

Email: [chairman@fortwaynehamfest.com](mailto:chairman@fortwaynehamfest.com)

LCARC Amateur Radio  
SwapHamfest, Sunday, December  
6

Location: Madison Place, 876  
Horace Brown Drive, Madison  
Heights, MI 48071

Website: <http://www.n8lc.org>

Flyer: [https://www.qsl.net/n8lc/swap\\_flyer\\_2020.pdf](https://www.qsl.net/n8lc/swap_flyer_2020.pdf)

Sponsor: L'Anse Creuse Amateur  
Radio Club

Talk-In: 147.08+ (100 Hz)

Public Contact: Russell Price,  
N8HAR, 40565 Shakespeare Drive  
Sterling Hts, MI 48313-4158

Phone: 586-246-0161,

Email: [n8har1977@gmail.com](mailto:n8har1977@gmail.com)

If I missed something or there is  
something coming up of interest to  
the West Michigan Ham  
community, let me know by the  
25th of the month,  
email: [ny8d@arrl.net](mailto:ny8d@arrl.net)

73 Jack NY8D



# GRAHamfest 2020

Grand Rapids Area Hamfest  
**Saturday, September 12<sup>th</sup>**  
 an ARRL Approved Hamfest

Annual Electronics, Ham Radio, Shortwave  
 CB and Computer Equipment, Trains, Airplanes  
*or just about anything with an electron in it!*  
 Swap Meet / Flea Market

**Opens at 8 AM**

*Ends at 1:00 PM*

**Seller Setup: Friday 7- 9PM, & Saturday 7AM**

(Vendors only prior to 8AM)

Indoor and Outdoor Sales

**Laurel VE Session - 10AM**

Concessions provided on-site

**Admission: \$6 at the door**

**K-12 students free admission**

**with student ID**

**See: [www.w8dc.org](http://www.w8dc.org)**

for updates and

any additional information.

**The Home School Building**  
**5625 Burlingame, SW**  
**Wyoming, MI 49509-9702**

General Questions:

stprovost@provtechs.com

Table Reservations:

stprovost@provtechs.co

Deadline for advance paid

reservations: August 29th

Make checks payable to:

G.R.A.R.A.

Tables unclaimed after 8 AM are

available on a first-come basis!

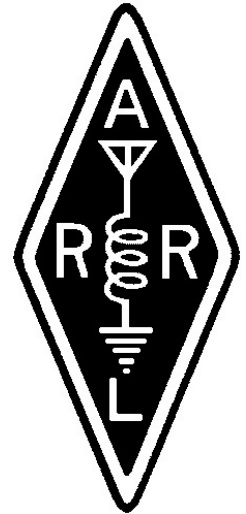
No refunds for unclaimed tables!

Reservation form and payment to:

Stephen Provost AC8QE

6845 kuttshills Dr NE

Rockford MI 49341



**Talk-In:** W8DC on 147.26+ (94.8HZ PL)

**Table Reservation Form**

Description	Qty.	Ext. amount
6' table along wall* ( <i>check for availability—limited quantity</i> ) @ \$12		
6' table (middle of the gym) @ \$10		
Total	—	

\* *Only wall tables have access to electricity.* Table rental does *not* include admission to the swap. No charge for tailgate spaces, except a hamfest admission ticket is required for each person.

Name / Callsign

Phone (optional)

Email (req'd for table confirmation)

Address (optional)

City, State, Zip (optional)


See other side for map & directions

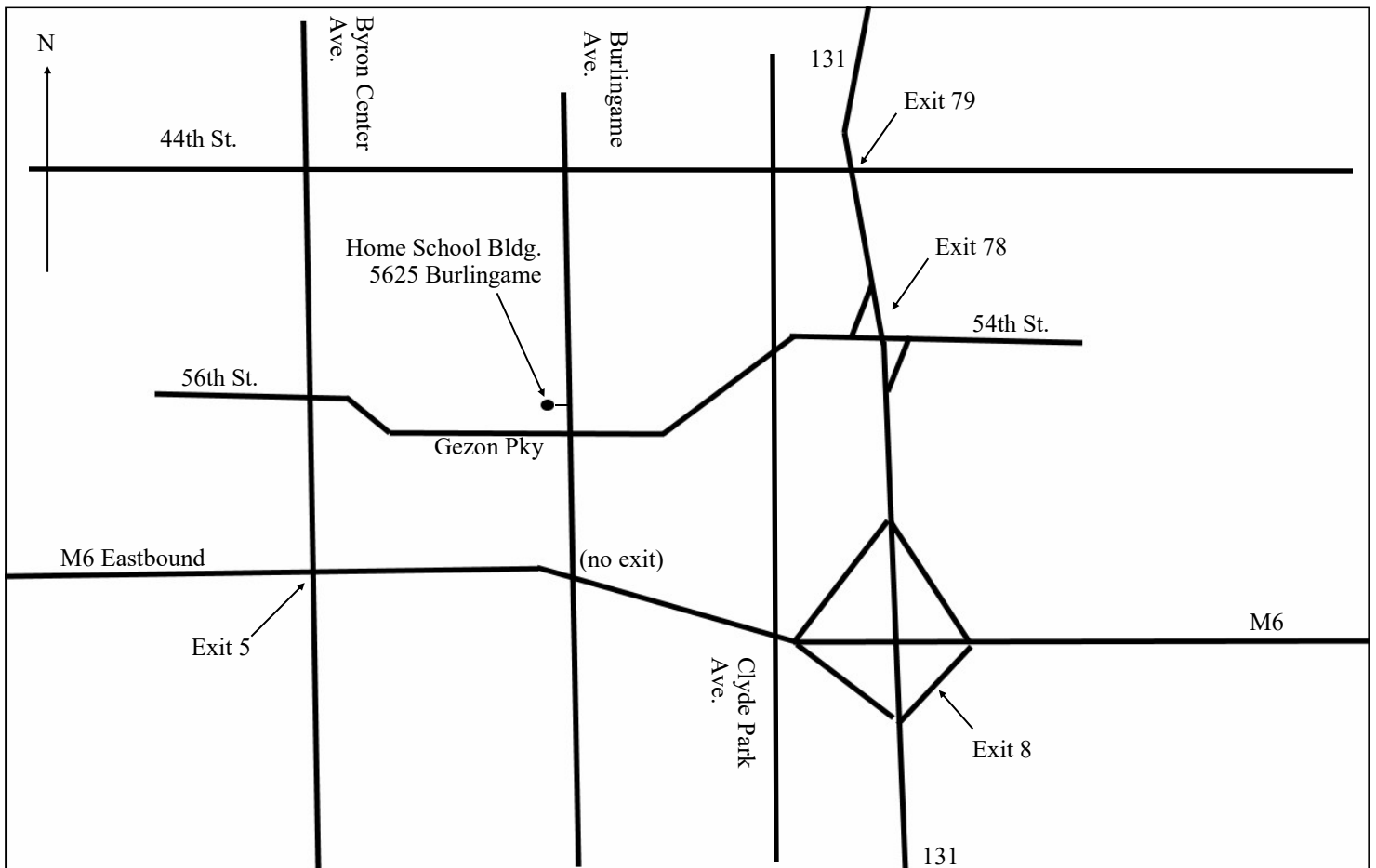
# GRAHamfest directions

From the West:

Take M6 East / Lansing to exit 5 / Byron Center Ave. Turn left onto Byron Center Ave., drive 0.8 mi. Turn right onto Gezon Parkway, Drive 1.0 mi. Turn left onto Burlingame Ave. Turn left into the Home School Building.

From the North:

Take 131 South, to exit 78 / 54th St. Turn right onto 54th St. (turns into Gezon Pkwy) Drive 1.1 mi. Turn right onto Burlingame Ave. Turn left into the Home School Building.



From the East:

Take M6 West / Holland to exit 8, 131 North. Drive 1.3 mi. to exit 78 / 54th St. Turn left onto 54th St. (turns into Gezon Pkwy) Drive 1.1 mi. Turn right onto Burlingame Ave. Turn left into the Home School Building.

From the South:

Take 131 North to exit 78 / 54th St. Turn left onto 54th St. (turns into Gezon Pkwy) Drive 1.1 mi. Turn right onto Burlingame Ave. Turn left into the Home School Building.