



## February 2019

President	Lee Hodges KC8ITI	(989) 4863771
Vice President	Art Peters K0ACP	(989) 4003745
Secretary	Linda Hodges KC8MUD	(989) 8357746
Treasurer	Larry Macklin N8CGP	(989) 6317748
W8KEA Station Trustee	Larry Macklin N8CGP	(989) 6317748
Midland County EC/RO	Jack Robinson, K8GTG	
Midland County AEC	Chris Rose KB8UIH	(989) 8327179
Newsletter Editor	Paul Tolly N8GEM	(989) 8286657
Newsletter Publisher	Art Peters K0ACP	(989) 4003745
ARRL Liaison	John Tallman KB8PGW	(989) 8590364
ARRL VE Liaison	Dennis Klipa N8ERF	
Web Page Chairman	Lee Hodges KC8ITI	(989) 6310178
Club Historian	Stan Rowe K6VWE	(989) 8377252
Quartermaster	Lee Hodges KC8ITI	(989) 4863771
Public Information Officer	Pat Mullet KC8RTW	(989) 8286657
Field Day Committee	John Tallman KB8PGW (Ch)	(989) 8590364
	Pat Mullet KC8RTW	(989) 8286657
Swap Committee	Pat Russell W8PMR	(989) 8322924
	Chuck Cribley WA8LQD	(989) 4889409
	Keith Johnson KB8SOE	(989) 4884337
	Pat Mullet KC8RTW	(989) 8286657
	Keith Johnson KB8SOE	(989) 4884337

### LIFE Members

Don W8WOJ, Lee KC8ITI, Dennis N8ERF, Larry N8CGP, Denny WD8BPT, John WB8RCR

Midland County Public Service Net, Thursdays at 9 PM

W8KEA Repeater — 147.000 MHz+ PL 103.5 • W8QN Repeater — 443.325 MHz+ PL 103.5

W8KEA Digipeater — 145.090 MHz

September ARES®/RACES Meetings —Homer Township Hall at 6:00pm.  
222 South Homer Rd.

Midland ARC Meeting — Thursday, July 6, 2017, 7:30 PM

Salvation Army Bldg, 330 Waldo Ave.

Talkin 147.000+



## ***View from the top of the Tower***

***Lee Hodges, KC8ITI***

Well it looks like winter has set in. The good news is so far we haven't had a lot of the white fluffy stuff. The bad news is the days have been dark and dreary with colder temperatures. It feels good to be in the shack playing radio, working at the computer getting the tech class ready to go or working on some project at the good old work bench.

Thanks to all of you that made it to the Christmas party at Annabelle's Own. The party took the place of our regular January meeting. I counted somewhere around 26 people that joined us for a great meal and the surprise of opening many white elephant gifts. I hope those of you that attended had a good time.

We've been a little slow in getting the newsletters out and pushed up to the web page. With Paul, N8GEM taking over as newsletter editor it will still take a while to get things up to speed. Please bear with us. I suppose we could blame it all on the holidays but I won't. If you have anything you want published in the newsletter ship it off to Paul.

The club meeting on February 7th will be at the Salvation Army building at the regular time, 7:30 P.M. The March 7th club meeting will be Sky Warn training at the Law Enforcement Center at 7 PM. There will be an ARES/RACES meeting before the sky warn training and a short club meeting after the sky warn session. The next club meetings will be at the Salvation Army Building at our regular time so mark your calendars. Speaking of club meetings the July meeting falls on the 4th this year. When this happens we usually cancel the meeting and I'm leaning that way again. Let me know what you think.

As I write this I haven't heard the status of the new RACES cards. Hopefully Jack, K8GTG will give us an update as soon as he knows anything.

I hope you have had a chance to look at the new Midland Amateur Radio Club web page at w8kea.org. Thanks to all of you that have made suggestions and commented on the new design. I've added a couple of things to the menu and will be adding more things as they become available. It's still a learning experience as with any new software and there is a new version of Wordpress available that we should upgrade to. I'll do my best to keep things current on the web page and keep those suggestions coming.

The Technician class is ready to go. I'm starting the class on February 11th (Monday) and it will run through March 21st. Class will meet on Mondays and Thursdays from 7 to 9 PM in room 321 Midland High School. If you know of anyone that would like to take the class let them know and have them get in touch with me so I can get them the details on the class. When I hear from them I can add them to the class roster and have enough books on hand for the class.

That's about it for this month. I still have a lot of loose ends to tie up around here with projects that need finished, projects that need to be started and projects that haven't been thought of yet. There never seems to be enough hours in a day and I'm not getting any younger. How's your project list looking?

Lee - KC8ITI

### ***MARC MEETING    January 3rd 2019    Linda Hodges, KC8MUD***

On January 3rd in lieu of a regular club meeting we held our annual Christmas party at Annabelle's Own Restaurant. Thank-you to Dorie N8WTQ who made arrangements and hosted the event. A good time was had by about thirty members and guests. Drawing names for the white elephant gifts was one of the high-lights of the evening and this year's drawing brought many laughs and good memories. The only business that was held was the monthly sign-up roster for net-controls.

#### **NET Controls:**

January 10th Paul, N8GEM  
January 17th Jack, K8GTG  
January 24th John, KB8PGW  
January 31st Art, K0ACP

Respectfully submitted,  
Linda KC8MUD  
MARC Secretary

## **RACES / ARES**

**Jack Robinson. K8GTG**

Welcome everyone to another new year. Here's what's happening in the ARES/RACES space. We've got a total of 21 club members who have joined or renewed their RACES credentials. These members have gone thru formal training (such as FEMA classes) and a background check. We're still waiting on the newer ID's to be issued by the State of Michigan, but it shouldn't be long. (They expire every 4 years.) If you're interested in becoming a member of RACES, contact me and I'll get the information to you.

Speaking of RACES meetings, put these dates down for 2019 ARES/RACES meetings. They are hosted on the first Thursday of the month, same as the monthly club meeting, 6:00pm, Midland Law Enforcement Center conference room. The meeting is open to any MARC club member, whether you're an official RACES member or not. Feel free to drop in and join the conversation. The 2019 dates are: Feb 7, Mar 7, May 2, June 6, Aug 1, Oct 3, Nov 7, Dec 5 (2019)

Thus the first meeting for 2019 is coming up February 7th. We'll cover Midland county/city communications capabilities and firm up 2019 goals for our group.

Hope to see you there!

Jack Robinson  
K8GTG



## **Michigan Public Service Activities**

Michigan Section Traffic/ARPS Net (all times local)  
Please note that time adjustments may be necessary due to propagation changes. Contact your net manager for alternate frequencies and/or times.

MACS - MI Amateur Communications System 3.952 1000 Daily

UPN - Upper Peninsula Net 3.921 1700 Daily; Noon Sun

MIARPS - MI Amateur Radio Public Service Corps 3.932 1700 Sun

QMN - The Michigan Net 3.563 1830 and 2200 Daily

MITN - MI Traffic Net 3.952 1900 Daily

MIDTN - MI Digital Traffic Net 3.583 (Olivia 8/500) 2000 Tu, Th, Sat

MIADS - MI ARES D-Star Net Reflector 24C Mon 2000

D8EN - District 8 Emergency Net 3.909 Wed 2000

GLETN - Great Lakes Emergency and Traffic Net 3.932 2000 Daily

MVTN - MI VHF Traffic Net IRA Link System 2100 Mon, Wed, Fri, Sun

NLEUP - Northern Lower Eastern UP Net 146.64- 18:30 Daily

SEMTN - SE MI Traffic Net 146.76- 2215 Daily

TMMTN - Thumb Mid-Michigan Traffic Net 147.30+ 2130 Mon - Sat

## **Current Michigan Division Hamfests**

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

## VE Session Dec 22, 2018 Results

The following Volunteer Examiners held a VE Session on December 22, 2018 at the Salvation Army Building; Lee Hodges - KC8ITI, Deborah Cuthbertson - KB8J, Michael Dougherty -KD8MMH, John Tallman - KB8PGW, Art Peters - K0ACP and Dennis Klipa - N8ERF VE Liaison. Thank you to the Salvation Army for the use of their facilities and to the volunteers who gave up their Saturday morning to help out.

We normally hold VE sessions after Lee, KC8ITI, runs one of his licensing classes. However, due to lack of demand, Lee did not run a class this fall so we had not scheduled a session. We did however receive a request to hold an exam, so we did. We thought we would have three examinees show up but were pleasantly surprised when seven people showed up. Of the seven, six of them walked out with a new license or an upgrade, including:

Scott Hall, Lake City, General - K8SJH

Chase Gregory, Petosky, Extra - KE8KXC

David Netzley, Midland, General - KE8HRM

Rylee Spitz, Midland, Technician - KE8LEF

Matthew Pegouskie, Midland, Technician - KE8LEG

Brian Barrat, Midland, Technician - KE8LEH

Congratulations to the successful candidates. I have been informed that there are three more individuals in the area looking for a VE session so we will likely be holding another session in the near future.

Best Regards,  
Dennis Klipa, N8ERF, ARRL VE Liaison

## Sporadic "E"ditorial

**Paul, N8GEM**

Well, I'm back and I've learned to deeply appreciate the talents that Pat lent to this position. It is a daunting task to say the least. The Amateur Radio World and our local community both need good coverage so that we can stretch where we are, where we're going.

With that in mind I'd like to tap each of you on the shoulder. I need your expertise, projects and new areas of interest as a means of feeding the rest of the us so that we too may be encouraged to "Go, Do, and Be" the best we can be.

What ever tidbit or factoid would be welcome to me so that I have a little wider scope of knowledge than my newbie status affords.

Articles on projects, What if's, I'd like to's (Build X, Y, Z)

Community Outreach, how tos', meetings opportunities. You name it.

Even bringing back some to the historical articles of this group. (Archives) Things that have once again come back around. (Or "Do you Remember When's" )

I look forward to the content that you have for me, and as grow with this I'll bring my own unique quirks to the newsletter. "I see my friends rolling their eyes now". So "Write on, McDuff"

73's  
Paul N8GEM.

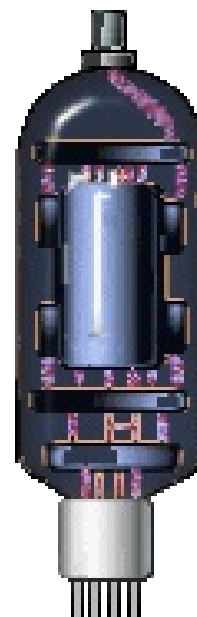
## Area Nets

SVARA; Mn, 147.24 MHz, 2100 ET  
Gladwin; Tu, 147.18 MHz, 2000 ET  
BARTS; Tu, 145.31 MHz, 2100 ET  
Canadian Lks, Wed, 146.8, 2100 ET  
Edmore, Th, 146.8, 2000 ET  
MARC; Th, 147.00 MHz, 2100 ET  
District 3 ARPSC; Su, 145.31 MHz, 1830ET  
Mi VHF Trffc Net; MWF, 145.15 MHz, 0900  
ET TMMTN; MonSat, 147.30 MHz, 2130 ET  
MACS; SunSat, 3953 kHz 1100 ET  
MIARPSC; Su, 3932 kHz, 17:00 ET  
UPN; SunSat, 3920 KHz, 17:00 ET  
MITN; SunSat, 3952 kHz, 1800 ET  
QMN; SunFri, 3563 kHz, 1830 & 2200 ET  
WSSBN, 3932 kHz, 1900 ET  
UPARES; Fr, 3932 kHz, 1930 ET  
GLETN; SunSat, 3932 kHz, 2030 ET  
SEMTN; SunSat, 145.33, 2215 ET  
MiDTN 1900 local Tu, Th, Sat 3.583  
+waterfall, Oivia 8/500

## SUBMISSIONS FOR NEWSLETTER

Contact Paul Tolly, N8GEM at  
N8GEM@arrl.net if you want to  
submit anything for the  
newsletter.

I need your items by the 15th of  
the month. Anything received  
after that may not make it into  
the newsletter for that month.  
If you prefer to download the  
MARC newsletter from our web  
site, or have trouble with delivery  
via USPS,





# TECHNICIAN LICENSE CLASS

***February/March 2019***

The technician license class is scheduled to start February 11th (Monday) and will run for 6 weeks. Classes will be on Monday and Thursday nights from 7 PM to 9 PM. Classes will be held at Midland High School Room 321, 1301 Eastlawn Dr., Midland, MI.

The study material will be ARRL Ham Radio License Manual Fourth Edition. Books will be available at a discounted price of \$25.00 if ordered through the instructor.

The policy of the Midland Amateur Radio Club is not to charge a fee for any of our Amateur Radio Licensing Classes.

A testing session will be scheduled at the conclusion of this class. If you know of anyone that might be interest in this class or need more information email me at [kc8iti@arrl.net](mailto:kc8iti@arrl.net) or give me a phone call at (989) 486-3771

Lee - KC8ITI



Greetings to all the Amateurs of Michigan,

OK, Winter will really be here soon. I just spoke with Winter, and apparently there was an airport delay that temporarily messed with the schedule. More commentary (more serious, hopefully) awaits you in the January 2019 Michigan Section Newsletter.

I Wish That Jim Would

Not much mind reading activity goes on here. If there's something going on in your patch, and you want to tell the Section about it, you might want to consider pointing it out to me. I am only too happy to include details about your upcoming events, elections, and whatever else you'd like to share. Please note that timing is everything, to make it in the next edition of the newsletter for example, I need your information no later than the first week of the month. Again, predicting the future and determining what your thinking are not among my skillsets.

Invite the Section Staff To Your Club Meeting

Consider inviting a member of YOUR Michigan Section Staff to your next meeting, lunch, or breakfast. This could be fun and interesting. Get to know the folks who donate their time and energy to YOUR ARRL Michigan Section.

Grid Square Chase Is Over - What Next?

It was great fun listening to all the conversations about the ARRL Grid Square Contest. Stay tuned for what's coming next, and the results of the event!

FCC Shutdown Doesn't Mean You Can't Take Amateur Radio Exams

Many of the VE teams I've spoken with are still administering license exams during the temporary (hopefully)

government shutdown. I'm happy that testing is still going on. Yes, it does mean a newly licensed Technician will probably have to wait a bit for the callsign (just like the really old days) but it also means that those amateurs upgrading can do so and immediately enjoy their new privileges.

A special January thanks to those groups and individuals who conduct classes and exams within the state.

Michigan Amateur Radio Public Service Corps (ARPSC) Activities for December 2018

Station Activity Reports (SAR) for December 2018

WB8WKQ 214, K8ED 140, N5MKY 132, WB8TQZ 128, WD8USA 92, WD8MWD 86, K8KM 74, K8RDN 66, KE8CEH 37, KE8BYC 18, KC8NFN 12, KE8CYC 7, KD8ZCM 6, WB8RCR 4

Public Service Honor Roll (PSHR) for December 2018:

WB8RCR 159, WD8MWD 155, K8RDN 150, WD8USA 130, KE8CYC 122, KE8BYC 121, K8ED 115, WB8TQZ 110, N5MKY 95, WB8WKQ 90, KD8ZCM 76, KC8YVF 75, KE8CEH64, KC8NFN 52, N8OSL 32

Brass Pounder's League (BPL): No reports this month

Net traffic for December 2018:

Michigan Amateur Communications System 164  
The Michigan Net 65  
Michigan VHF Traffic Net 43  
Upper Peninsula Net 39  
Southeastern Michigan Traffic Net 36  
Michigan Traffic Net 14  
Great Lakes Emergency and Traffic Net 12  
Monroe County ARPSC Net 8  
Northern Lower Eastern Upper Peninsula Net 3  
Saginaw County ARES Net 2  
District 3 ARPSC Net 1

Total Volunteer Dollar Value for December 2018: \$ 35,759

More information is available at <http://nts-mi.org/>.

Come join us on our traffic and public service nets.

A hearty thanks to the hundreds of volunteers across the State of Michigan who work hard as volunteers to hone their skills month after month to make sure they are ready for any situation that may arise. Our ARPSC and NTS programs are an integral part of AuxComm, which in turn is an integral part of the Michigan State Police Homeland Security Division. Public service is in the DNA of Amateur Radio, one of many reasons we enjoy so many radio frequencies to utilize, experiment with, and enjoy.

Final Thoughts

One of my resolutions for the new year was to meet one new amateur radio operator in my local area each month. If you're reading this, and live within 10 to 15 miles of me, send me a note, and we can snag coffee, breakfast or lunch (on me, of course).

I am thinking about adopting the practice of making at least 3 new QSOs an evening, on a mode I don't normally use. If you hear me on the air, be sure and say hi!

I'm looking forward to hearing from all of you, and to visit your local club or group. Thanks to all of the radio amateurs who continue to make the hobby great! Get Active, Get Involved, and Get On The Air!

73  
Jim K8JK



# MARC VITAL STATISTICS

## MEMBERSHIPS EXPIRING IN JANUARY 2019

NONE

## MEMBERSHIPS EXPIRING IN FEBUARY 2019

K8WSR      W8PMR

## MEMBERSHIPS EXPIRING IN MARCH 2019

N8WTQ      W8QN

## MEMBERS IN GOOD STANDING

AC8RT	K0ACP	K2VMH	K6VWE	K8GTG	K8RI
K8VB	K8VFO	K8WSR	KB8PGW	KB8RCR	KB8SOE
KB8UIH	KC8ITI	KC8MUD	KC8VOA	KD0JHX	KD8HID
KD8HIH	KD8MMH	KD8OLC	KD8QAM	KD8ULJ	KE8DON
KE8EOS	KE8JNA	KE8KDP	N8CGP	N8ERF	N8GEM
N8JBW	N8NGT	N8WTQ	NU8U	NX8A	W8LSS
W8NYO	W8PMR	W8QN	WA8LQD	WA8Y	WB8RCR
	WB8WNF	WD8AXR	WD8BPT		
TOTAL 45					

## BIRTHDAYS CELEBRATED IN JANUARY 2019

K8AVJ 1/7	W8PMR 1/20	W8NYO 1/23	N8KRL 1/24
	WD8BDM 1/28		KD8HID 1/29

## BIRTHDAYS CELEBRATED IN FEBURARY 2019

KC8ITI 2/2	W8MGM 2/4	K0ACP 2/7	KE8EOS 2/18
	KE8KDP 2/19	KC8VOA 2/21	

## ANNIVERSARIES CELEBRATED IN JANUARY 2019

KA8EZT and Linda 1/2

## ANNIVERSARIES CELEBRATED IN FEBURARY 2019

NONE

Information is from data received 9/6/2018  
Any corrections or questions contact Larry, N8CGP



Paul Tolly,  
Newsletter Editor  
1319 W. Hines St.  
Midland, MI 48640

If you desire to join the Midland Amateur Radio Club, the dues are \$20 per year for an individual membership. A family membership is available for an additional \$5 per year which covers all of the individual's family members. Family members must reside at the same address as the primary member to be eligible for the family member rate. The membership dues help to cover the operating expenses of the Club, and its radio systems. Membership includes Autopatch privileges on the W8KEA repeater (1 47. 000+), voting privileges at MARC meetings, and a monthly newsletter. Please supply the following information:

Name: \_\_\_\_\_ Callsign: \_\_\_\_\_ License Class \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Zip \_\_\_\_\_

Home Phone ( \_\_\_\_ ) \_\_\_\_\_ Work Phone ( \_\_\_\_ ) \_\_\_\_\_

E-mail address \_\_\_\_\_

Spouse: \_\_\_\_\_ Callsign: \_\_\_\_\_ License Class \_\_\_\_\_

Birthday:(mm/dd) \_\_\_\_\_ Anniversary:(mm/dd) \_\_\_\_\_

Desired newsletter format: Paper copy via USPS \_\_\_\_\_ or via e-mail \_\_\_\_\_

Are you an ARRL Member? Y/N \_\_\_\_\_

Do you want an ARES Application? \_\_\_\_ Y/N \_\_\_\_\_

We request this information so we can communicate with you regarding MARC business, and periodically send you newsletters and congratulatory birthday & anniversary greetings. We do not sell this information nor will we knowingly publicize private information without your permission. Information that is publicly available may be distributed to Club members for various purposes, including membership lists, without prior notification.

You may give this completed form to the MARC treasurer, or you may mail it to:  
MARC, PO Box 1049, Midland, MI 486411049