



President	Al Bailey, KA9WCS	
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	Al Bailey, KA9WCS	
Midland County AEC	Chris Rose KB8UIH	(989) 8327179
Newsletter Editor	Pat Mullet KC8RTW	(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	John McDonough WB8RCR	(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
	Pat Mullet KC8RTW	(989) 8286657

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

Salvation Army Bldg, 330 Waldo Ave.

Talkin 147.000+

December 2017

Static Discharge

Al Bailey, KA9WCS

Our next club meeting will be on Thursday Dec 7th at the Salvation Army Building. The topic will be on the APRS (Automatic Packet Reporting System). This was recently used by the Amateur radio groups assisting with the Mackinaw Bridge walk over Labor Day. The radio operators were assigned to keep an eye on various infrastructure systems in the UP. They established a net and then had amateur operators driving around from place to place ensuring all was well. The system was used to give their positions on a map displayed in the EOC. The State Police and several other law enforcement groups were very impressed with this display of where the amateur radio operators were at. The State Police noting he did not have that capability for his officers. I mention this, so we can see how this has been used in other areas of Michigan. Please plan on attending the Club meeting in December on the APRS.

This is also a good time to remind everyone of the upcoming Club dinner at Annabelle's for the January Meeting. I have already planned on my surprise White Elephant gift for some lucky amateur!

Al Bailey
KA9WCS

MARC MEETING November 3rd 2017

Linda Hodges

The meeting was brought to order by Al KA9WCS 7:00 pm at the Law Enforcement Center for 2017-2018 Winter Spotter Training. This presentation given by Steve Considine from NOAA, the National Weather Service.

At 8:15 pm the MARC meeting began with approximately 30 guests and members present.

Please get any corrections or additions to the minutes to our secretary Linda KC8MUD.

The next MARC meeting is at the Salvation Army Building on December 7th. Chris KB8UIH will be giving a presentation on APRS.

General Business:

Christmas Party: Dorie N8WTQ- Instead of the regular meeting we will be having the Christmas party is at Annabelle's Own on Thursday, January 4th at 6:00 pm. Please remember to bring a white elephant gift.

Anybody who would be in the Santa Parade and represent the Radio Club can do so. The parade is on November the 18th.

Swap- Always looking for volunteers. Short Discussion.

Exec. Meeting- Next Thursday the executive committee will meet at the Salvation Army Building.

School Club- Dennis N8ERF- items included a U of M field trip and the school club round-up.

NET CONTROLS:

Nov 9th Dennis, N8ERF

Nov 16th Art, K0ACP

Nov 23th Open Thanksgiving

Nov 30th Lee, KC8ITI

Treasurer's report-Larry N8CGP- thank you to all who have renewed their membership.

Open to Floor:

Mike KD8MMH- Mike let us know about up-coming Radio events in Saginaw including the Halloween Harvest at the Saginaw Children's Zoo. And on November 18th and 19th a Christmas event at the Castle Museum.

Chuck WA8LQD- AUXCOMM Class.

Art K0ACP -Contesting.

Dennis WD8BPT- Dennis knows of two towers that need to come down. Please contact Dennis if you can help.

John WB8RCR-John told about some military contacts on 60 meters.

Respectfully submitted,
Linda KC8MUD
MARC Secretary

RACES@ / ARES

**AL Bailey
KA9WCS**

With so many traveling south, and trying to compete with the Holiday tasks at hand, it is better to cancel the December RACES / ARES meeting. Our last meeting was a joint meeting with the Club meeting at the NOAA weather man from Detroit. We will not meet in January as that will be our annual club dinner with the radio club at Annabelle's on 10. Remember to bring a white elephant gift and your spouse if possible. The RACES / ARES activities will pick up again in February 2018. If there are topics you want to hear about let me know.

AL Bailey
KA9WCS

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, 1830 ET
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

When all else fails... ...Amateur Radio!



MARC Exec Meeting November 9th 2017

The meeting at the Salvation Army building was brought to order by AI KA9WCS at 7:00 pm.

Present: AI KA8WCS, Linda KC8MUD, Dennis N8ERF, Dennis WD8BPT, Art K0ACP,
Larry N8CGP, John WB8RCR and Lee KC8ITI

Items discussed were:

Current status of club equipment

Location of club owned equipment and if it is in service or not.

Age of equipment and if we should have a plan in place to update or replace the equipment.

Decided to establish a committee for long term planning.

Club licenses and license trustees

Some club call signs have expired and are beyond the grace period. Per new FCC rules these can not be acquired by the club again.

It has been determined that these club call signs have not served the intended purpose and only a small number of them will be retained for club use.

Some trustees of the remaining call signs are no longer active in the club and will be replaced if needed.

Storage of club historical records

Discussed moving some of the older club archives to the Midland County Historical Society archives. The MCHS records are open to the public so it will have to be decided what club archives can be moved

Location sites of club equipment

The county may remove some of the facilities that currently house some club equipment. A discussion was had on alternate facilities.

Club activities

A discussion was had on what constitutes a club activity. Organized activities involving club members are club activities.

Liability insurance

Discussed what is covered under the club's liability insurance.

Resident Agent

The current club resident agent for the state of Michigan has stepped down. Dennis N8ERF will be filling that roll.

Meeting ended at 8:30 PM

Respectfully submitted
by Linda KC8MUD
MARC Secretary

Links to the ARRL website's: Latest News

The Doctor Will See You Now! (11/30/2017)

<http://www.arrl.org/news/the-doctor-will-see-you-now-44>

Slow-Scan TV Transmissions from ISS Scheduled for December 6-8 (11/29/2017)

<http://www.arrl.org/news/slow-scan-tv-transmissions-from-iss-scheduled-for-december-6-8>

Arkansas DX Association Marking 50th Anniversary (11/29/2017)

<http://www.arrl.org/news/arkansas-dx-association-marking-50th-anniversary>

Amateur Radio-Carrying D-Star One CubeSat among Spacecraft Apparently Lost (11/29/2017)

<http://www.arrl.org/news/amateur-radio-carrying-d-star-one-cubesat-among-spacecraft-apparently-lost>

Status Report: The Amateur Radio Parity Act of 2017 (11/28/2017)

<http://www.arrl.org/news/status-report-the-amateur-radio-parity-act-of-2017>

Twelve Days of Deals! (11/29/2017)

<http://www.arrl.org/news/twelve-days-of-deals>

Ofcom Releases UK Amateur Radio License Stats (11/29/2017)

<http://www.arrl.org/news/ofcom-releases-uk-amateur-radio-license-stats>

Canada's Polar Prince WSPR Transmissions to ID with New Call Sign on Return Leg (11/29/2017)

<http://www.arrl.org/news/canada-s-polar-prince-wspr-transmissions-to-id-with-new-call-sign-on-return-leg>

FCC Dismisses Radio Amateur's Petition to Revise Call Sign Rules (11/28/2017)

<http://www.arrl.org/news/fcc-dismisses-radio-amateur-s-petition-to-revise-call-sign-rules>

After Black Friday and Cyber Monday, Give Back on #Giving Tuesday, November 28 (11/28/2017)

<http://www.arrl.org/news/after-black-friday-and-cyber-monday-give-back-on-giving-tuesday-november-28>

Amateur Radio is a Contact Sport!

SUBMISSIONS FOR NEWSLETTER

Contact Paul Tolly, KE8GEM at ke8gem@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.

MARC MEETINGS

Mark Murray, W8MGM, is in charge of special events and topics for the MARC monthly meetings. If you have any agenda items, or topics for the meetings, please contact Marc at (989) 5137174, or via email: mark.g.murray@icloud.com.

COMMUNICATIONS

Pat Mullet, KC8RTW, is in charge of communications and publicity for the club.

If you have any questions or ideas regarding these areas, please contact Pat at kc8rtw@arrl.net.

EXAMINATION SCHEDULE

Saginaw All future VE testing will be done on an appointment basis only.
Corunna Contact Thomas Carpenter (517) 5790599 ki8as@charter.net.
Bay City All future VE testing will be done on an appointment basis only.
Isabella/Clare Counties Contact Gus Glass, K8GUS at k8gus@arrl.net
With all examinations, your original license, a copy of that license, a second photo identification (drivers license, etc.) and a check or money order for \$15.00 made out to "ARRL/VEC" are required. The address listed below gives testing sessions scheduled for Michigan.
<http://www.arrl.org/arrlvec/examsearch.phtml?State=MI>

MARC Vital Statistics

MEMBERSHIPS EXPIRING IN NOVEMBER 2017

KA8ORL	KA9WCS	KD8QXK	KE8FIX	KE8FIY	KE8FIZ
	KE8FJA	KE8FJB	KE8FJD		

MEMBERSHIPS EXPIRING IN DECEMBER 2017

NONE

MEMBERSHIPS EXPIRING IN JANUARY 2018

AC8QF	KA8EZT	KB8PGW
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MEMBERS IN GOOD STANDING

AC8QF	K2VMH	K6VWE	K8AVJ	K8RI	K8VB
K8VFO	KA8EZT	KA8ORL	KA9WCS	KB8AWE	KB8PGW
KB8SOE	KC8IHB	KC8ITI	KC8MUD	KC8RTW	KD8HID
KD8IWB	KD8MMH	KD8QAM	KD8QXK	KD8QXL	KE8DO
NKE8EOX	KE8FIX	KE8FIY	KE8FIZ	KE8FJA	KE8FJB
KE8FJD	KE8GEM	N8CGP	N8ERF	N8FUZ	N8JBW
N8LBF	N8WTQ	NX8A	W8DOD	W8PMR	W8QN
W8WOJ	W8ZSX	W8ZSX	WA8Y	WB8RCR	WB8WNF

WD8BPT

TOTAL 49

BIRTHDAYS CELEBRATED IN NOVEMBER 2017

WN8QGV 11/4	K6VWE 11/13	N8UPP 11/14	KC8GQK 11/19
KD8FQF 11/21	KB8UIH 11/27	N8NVL 11/28	

BIRTHDAYS CELEBRATED IN DECEMBER 2017

KC8TQV 12/1	KD8COB 12/5	KE8CTH 12/5	WB8WNF 12/7
N8KS 12/10	N8ERF 12/10	KB8TSO 12/13	N8XQL 12/14
KE8DOP 12/18	N8CGP 12/21	NX8A 12/22	WD8KEW 12/28
	WD8KTB 12/28		

ANNIVERSARIES CELEBRATED IN NOVEMBER 2017

N8DHF and KB8QWO 11/17	KE8GEM and Maryann 11/22
KC8KOC and Jennifer 11/23	

ANNIVERSARIES CELEBRATED IN DECEMBER 2017

W8WOJ and KD8HIF 12/12	W8PMR and K8WSR 12/16
KD8FQF and KD8GRQ 12/19	WZ8Z and K7GTK 12/22
N8ERF and N8NNA 12/23	W8ZSX and WD8BDM 12/23

Information is from data received 10/13/2017
Any corrections or questions contact Larry, N8CGP



Pat Mullet
Newsletter Editor
171 E. Orchard Ave.
Shepherd, MI 48883

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 (147. 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 48641-1049