



FEEDBACK

VOLUME 61 ISSUE 9

SEPTEMBER 2016

MASSILLON AMATEUR RADIO CLUB OFFICERS

PRESIDENT

Ralph Bugg
K8HSQ
buggr@sssnet.com

VICE PRESIDENT

Terry Russ
N8ATZ
truss@sssnet.com

SECRETARY

Fred Reed
KD8SMO
reedfl@sssnet.com

TREASURER

Gary Kline
WC8W
wc8w@sssnet.com

**MRN NET Sundays 8:00 PM
3599.5 KHZ**

**WEST STARK INFO NET
Fridays 8:00 PM 147.18
MHZ
(Except 1st Fri of month)**

CONTENTS

Secretary Report	2
N8ATZ Column	3
More N8ATZ	4
Article by K4RLX	5
More K4RLX	6
For Sale Estate of KC8RKU	7
For Sale Estate of W8AKU	8
Calendar by K8INN	9
MARC Back Page	10

SEPTEMBER MEETING

The meeting for September will be held on September 2, 2016 at Affinity Hospital Conference room 1. Doors open around 7:00 PM. If you can't make it by 8:00, please bring a handheld so we can monitor the frequency and be able to let you in after 8:00PM.

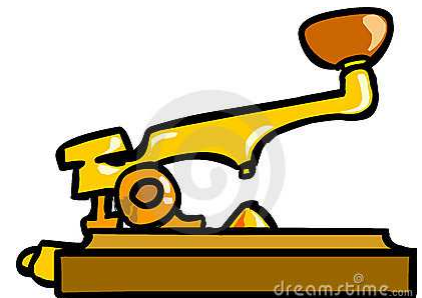
This meeting we will be talking about the Hamfest '016 more and begin to seek volunteers for various positions. The hamfest and the Swiss Festival have become our two major fund Raiser for the club. Ralph will surly talk on the Swiss Festival as well.

The Swiss Festival will be held on September 30th and October 1st this year. We are seeking volunteers to man the various stations (parking lots). The more volunteers we have, the easier it will become. So Please be sure to volunteer and make life easier for everyone ! If Terry has the information by meeting night he will begin to schedule people for their assignments and their place of choice. Otherwise we will have to wait for further information. As of this writing we do not know if we are going to receive the parking lot on the hill or another group will be taking over that assignment. We'll let you know ! See you at the meeting !

MARC PROGRAM FOR SEPTEMBER

The program for the month of September will be a "Show and Tell" night of equipment. We could not acquire a traditional program because of scheduling problems. This will become our yearly show and tell night. Last year we had quite a few items to display, with their owners proudly showing off their equipment.

This month it will be wide open night meaning you may bring anything you would like to display. Homemade antennas, equipment, radios, projects, anything you would like to display. You will be given time to tell us about your project if you wish. So plan on attending the meeting and see some really great projects!



MARC Minutes August 5, 2016

President Ralph K8HSQ, opened the meeting at 8:00 PM, and after the Pledge of Allegiance, there was a role call, with 31 persons present.

Acceptance of last month's minutes:

Ralph asked if there were any changes or additions to last month's meeting notes. None being heard, a motion to accept the report was made by Lee KD8UEA and seconded by Patty KD8UXL. Motion passed.

Treasurer's Report:

Gary WC8W then gave a detailed report on club finances. Gary mentioned that he put a deposit on next year's field day site at Petros Park #1, just in case we need it. We can cancel the reservation and get our money back if we find another site. No financial questions being asked, a motion to accept the report was made by Jim, WA8GXM and seconded by Russ N8PII. Motion passed.

VP Report:

Terry mentioned that there were club flyers at the table from the Lake Erie ARC. Hamfests this month are Columbus on Sat. Aug. 6 (<http://www.columbushamfest.com>), Miamisburg MARA on Aug. 13th (<http://w8ddy.org>), Cuyahoga <http://cfarc.org/tailgate.php>) and Warren (<tp://www.w8vtd.org>) also on Aug. 21. Birthdays this month were Jeff K8JAG, Tomas KC8ZEN, Steve KD8ACF, Doug KD8RDY, Al KE8EHE, Jerry KF8EB, Paul N8DJD and Gary WD8ICX. Terry mentioned that our arrangements with the Boys and Girls Club are back on track, and we can now go ahead with plans for our hamfest this fall. Also, our club will likely be able to participate in parking cars at the Swiss Festival again this year. Let's all hope that the rain doesn't cause all the problems that it did last year. Some discussion followed about the Dayton Hamfest no longer being held at Hara Arena. Next year the hamfest will be at the Greene County Fairgrounds, in Xenia, Oh. This QTH is only about 15 miles from Dayton, so any reservations for motels etc. should be okay. It will be interesting to see how it goes at the new location. The Hara Arena has been the site of the hamfest since about 1962, so everyone has a different opinion about this historic change of venue.

Committee Reports:

Repeater report by Jim WA8GXM. The duplexer cans for the 147.18 repeater have been swapped with a set that Perry W8AU originally used. It seems that the noise problem is much less than before, but the final verdict isn't in. Jim will return the antenna and hardline that was loaned to us by the Canton club, according to our agreement with them. Mike Daughenbaugh KE8EHG has been a "one man committee" exploring options for our next field day. Several locations were discussed, and Mike has done a lot of work checking them out. One location keeps surfacing as a good site, and that is the KOC location. We need to determine what the cost would be to rent it, and if they would be willing to let us have the Field Day there. There is always the option of a city park, as Perry has done a lot of work with the city, and finally convinced them to give approval. This will surely be an ongoing topic for a while.

Old Business:

Chris KD8TNF has added Field Day pictures to the QRZ site. He will add hamfest information to the site when it gets finalized. It looks very nice. Thanks Chris. Ralph inquired about the new antenna for the Affinity Hospital site. Perry and Jim remarked that they are waiting for cooler weather to make the installation. There is a lot of physical work and the proximity to the large air conditioner cooler makes conditions pretty miserable when it is hot. They agreed to get together to work out the details of when to proceed.

New Business:

Ralph then explained that the executive committee held a meeting to discuss what to do about the 147.18 repeater problems, and talked about the various options of what equipment to replace. It is generally agreed that the antenna and feedline should be replaced before bad weather sets in. The subject of the duplexer can be delayed for a while, since it can be replaced in any weather, and the substitute one in use now seem to be working. The club also has new feedline on hand that is being donated by Jim WA8GXM. After much discussion, Ralph asked the membership for approval to buy a new antenna and pay expenses to have it replaced. The best estimate is that it will cost about \$1200 to have this done. A motion was made by Chris KD8TNF and seconded by Joe WD8BGW. The motion passed.

With business concluded, a motion to adjourn was made by Lee KD8UEA and seconded by Jim WA8GXM. Motion passed

50:50 Raffle: The raffle was won by Lori KE8EHF who generously donated much of the winnings back to the club. Thanks you Lori!

After the meeting Ralph gave a nice discussion of SDR (Software Defined Radio) and demonstrated how the signals are shown on various software platforms. Ralph had a SDRPlay receiver running through HSDR software for people to observe. Thank you Ralph for the nice presentation. I think a lot of us will be experimenting with these units in the future.

Thank you Steve and Shirley and any others who helped for providing refreshments!

Submitted by Fred KD8SMO

... HOF PARADE ...

My heartfelt thanks to those members of the MARC for giving up personal time away from family to assist with both the HOF Community Parade and the Grand Parade. A special kudo's to Wade, WD8MIU who nearly single handedly recruited the over thirty-six volunteers who made the Grand Parade another communications success. Parade organizers have come to rely heavily on our support communications and I shutter to think how it would go if we were not on the job come parade day.

Nearly half of our volunteers were MARC members, with additional help from the Alliance ARC, the Summit Co ARES and the Portage radio club. I thank you for dedication to public service and supporting this important community event !

... SWISS FESTIVAL

While not final as yet, I have it on good authority that Sugarcreek will hold their annual Swiss Festival on Friday, September 30th and Saturday, October 1st. The club will be invited to participate in the parking assistance during that time as part of a fund raising opportunity. Wade and I will begin very soon looking for club members to assist with this effort. We have last years volunteer list and will

use this as a base for this year. I hope to have additional details at the meeting.

.... TIME TO STEP-UP ! ...

As many of you know both Ralph, K8HSQ and myself have served as your President and Vice-President for at least the last four years.

We were fortunate to have Fred, KD8SMO continue in the position of Secretary during the last several years.

We will also be looking for new members to fill the positions as President and Vice-President for next year. Both Ralph and I accepted these roles when no one else would volunteer. This should not happen to a club with nearly 100 active members. It is time to step up to lead the club into 2017. As the old saying goes, if Ralph and I can do it, I know many of you can also.

.... SEPTEMBER PROGRAM ...

We were unable to secure a technical program for our September meeting due to multiple scheduling difficulties. The plan for this month will be our annual Show & Tell night. Last years was very popular as we had a nice display of equipment and some home made antenna's. This month it will be wide

open, you are welcome to bring in anything you would like to display - equipment, radios, projects, anything you like. Let's see some good stuff! You will be given the opportunity to tell us a little about your project if you like.

.... ANNUAL QST EMCOMM ISSUE

The September issue of QST is out and again this year it is their special Public Service / Emergency Preparedness issue. Those of us involved in ARES operations will find it another must read.



This years issue covers various topics; antennas for use in public service, the importance of providing public service communications, along with a few accessories and product reviews round out this months issue. Make sure you have a look !

Also... The Summit County ARES is also looking for some communications volunteers to assist with the annual Akron Marathon to be held on Saturday, September 24th. Sign-up information is available on their website at www.summitares.org or by contacting county EC Ken Dorsey, KA8OAD at (330) 329 - 4214 or email to summitares@neo.rr.com.

That's it for this issue, see you at the meeting !

De Terry, N8ATZ

UNIVERSAL RADIO

Quality Equipment Since 1942

KENWOOD TYT LDG
COMET DIAMOND ANTENNA ELECTRONICS

Wouxun QJE
Kantronics ICOM

West Mountain Radio MF

Cushcraft ASTRON

Tigertronics ALINCO
Tigertronics Specialists of Innovative Communication Products

YAESU TDX ONE samlex

GRUNDIG TIMEWAVE TECHNOLOGY INC.

- ✓ Visit our fully operational showroom
- ✓ Request our 128 page free catalog
- ✓ Universal buys radio equipment
- ✓ New and used equipment online at:

www.RFfun.com



universal
radio inc.

Universal Radio, Inc.
6830 Americana Pkwy.
Reynoldsburg, Ohio 43068
800 431-3939 Prices & Orders
614 866-4267 Information
614 866-2339 FAX
dx@universal-radio.com
www.universal-radio.com

ARTICLE BY K4LRX

ONE MAN'S OPINION

After 175 VE test sessions given with TARS I had to cease my services due to the treatment I have needed for the last seven years. I sure wish I could have served longer, but some things have to be sacrificed.

However, what did I learn in the process of giving amateur radio exams? I could list many pros and cons of being a Volunteer examiner, here are just a few to mention.

I found there were two groups of candidates, those who studied the manual and those who did not, we had a few that came to a test session, took the exam and missed over half the questions. Those who studied often answered correctly all the questions on the exam and many scored 100%.

Back when a code exam was still required I found out there were a lot of candidates who would make an effort to somehow get around the code requirement with various excuses. One such instance I recall was one person who came to a test session and told me he wanted to have special treatment, or accommodations. This person wanted a waiver for the code test, his excuse, I have a bad back. I asked this person what that had to do with his ability to copy code? He insisted on special treatment, so I gave him a test sheet and a pencil, needless to say he failed the exam. Only one or two letters on the test sheet, a perfect example of trying to buck the system.

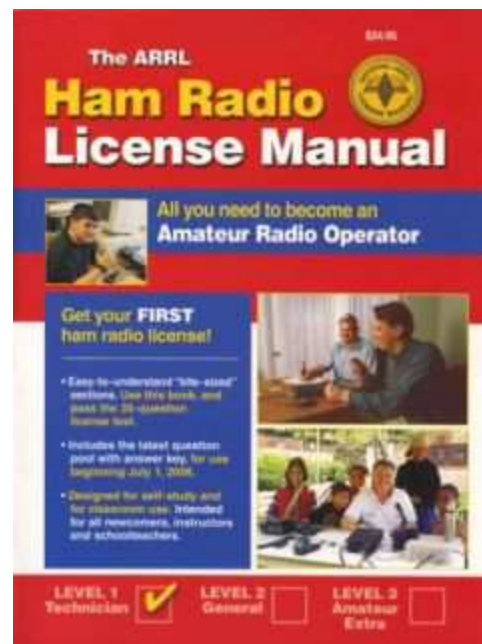
Still, in another instance I gave a code exam to a candidate with one arm and one hand so drawn up he could barely hold the pencil. To my surprise he copied 100% of all the text sent. Truly amazing indeed!

I suppose the best example is one applicant who told me he had hearing problems. I worked with this fellow and lowered my whistle tone a bit. He sat

down and wrote each letter, plus numbers from one to zero, the diagonal bar, question mark and comma showing Morse icons, and what do you know, good copy.

One bad example was one person from Daviess County, KY came over one day to take the code exam. He complained about the tape, either too loud, too soft, or some noise in the play back. He took the exam twice and failed both times, failure to copy at least twenty five characters in a row. This person left and told me he was going to take the test in Owensboro where they knew how to give exams!

Know what happened? Well, at the time one of the VE's in Owensboro was also a friend of mine and the Section Communications manager of KY. I gave Steve a call and told him he would have a hostile candidate. Well to sum it up this person failed the code exam three times. Our next test session he came back to Evansville, this time he took



the exam again. I looked at his paper and asked him what he heard at the end of a sentence. His reply was I heard three A's being sent. I asked him what goes at the scored 23 characters, missed end of a sentence? This person was totally baffled by the question. I asked again and rephrased the question, still a dumfounded look. I told him to take his paper, look it over and think for a while. I gave him a few minutes, still baffled. OK, I handed him a manual and told the candidate to read it. When a sentence ends what is at the end of the sentence? Finally, he said a dot. I told him to put that dot on the test paper and that dot is a period. ._._. I suppose this person was absent from school on the day they taught punctuation!

But the outstanding complaint from candidates were gee, the test tape is not like my practice tape, totally different. Duh, the test was designed to show your ability to copy code in general. If we tested on his practice tape only, well you get the idea.

One of my best feelings came one morning a young man of the age of seven passed his first radio exam. My feelings were at that time if a seven year old boy can pass the Tech Exam, why do adults have so much of a problem. The key word is study, after all the Tech license is mostly rules, regulations, and just the real basics of electronic theory.

There was one instance of testing a blind applicant and this required a lot of work on our part to prepare. We had no choice other than to give the exam orally. The only problem was the candidate had to identify the symbol for an inductor. I substituted the question with one he could reply to orally. I made note on the exam papers submitted to the FCC. They were fine with it, I felt we went the extra mile on this one.

Some newly licensed hams remained active and they are on the air today. Some simply fell by the wayside after taking the exam and gaining a ham li-

cense. We have numerous ones in Henderson, whose calls have never been heard anywhere, on any repeater, or band. We are not sure why this group ever took the exam or received a ham license.

In summation we had good exams for the candidates and not so good ones, some passed, some did not. I felt that I gave something back to the hobby. Ham radio has given me so many rewards and enjoyment I felt good about giving my time and being a Volunteer Examiner.

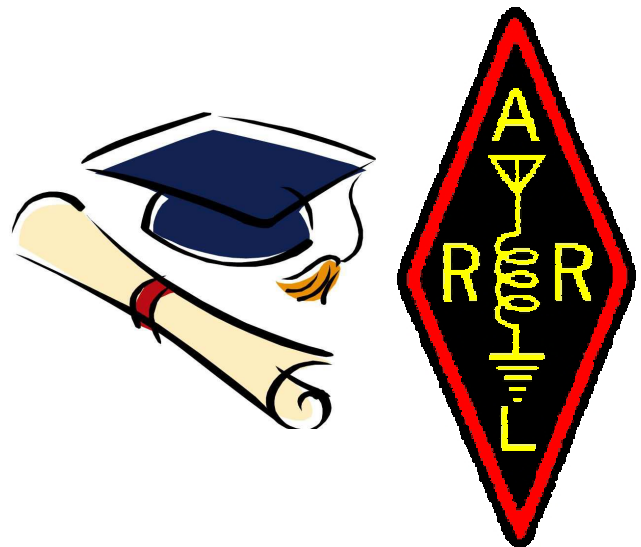
Oh, in thinking about the long list of exams I gave, I am sure I could find some more stories to share. In all it was a great run and if you want to make some memories for yourself, being a VE is one way to do it.

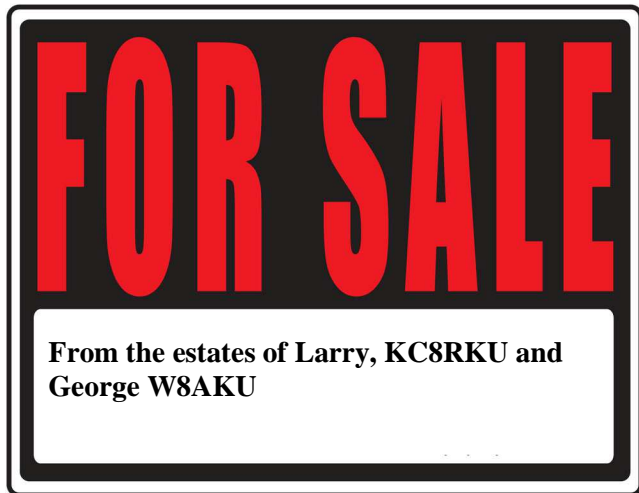
73,
Bill, K4LRX

This article is from a retired Broadcast Engineer; William (Bill) Hilyerd, K4LRX, from Henderson KY, a member of the Tri-State ARC based in Evansville IN across the river and this one is about his years as a VE.

Ed Note: Brings back memories from my years as a VE Liaison, I guess we all have similar incidents HiHi

Thanks to Perry W8AU for sending us this article.





**FROM THE ESTATE OF LARRY FIERSTOS
KC8RKU**

Yaesu FT 920 HF to 6 meters Extra fine shape

Yaesu FT 60R Dual Band good shape

Icom IC V8000 2M mobile good shape

**Kenwood TH D7 2Meter Handheld fine shape
used very little**

MFJ 934 Antenna Tuner

Ameritron RS 35 M Power supply w/ meters

Uniden CB /weather radio

Assorted jumper cables, connectors

Radio Shack Frequency counter

Radio Shack light duty antenna rotator W\ control

**Many more items for sale too many to list here.
Mostly radio related Please call WC8W at **330/844-6371** or wc8w@sssnet.com**

George Matinides W8AKU (SK) contact info is:

WA8SHP BUTCH LEBOLD PHONE **330/ 257- 9919**

**I monitor W8ZX on .13 / .73 and .325 / .925
PL for both is 71.9 (EQUIPMENT LISTED ON
NEXT PAGE)**

Advertisement

Job opportunity

Mike Daughenbauch, KE8EHG, Owner of MDS Heating and Air Condition is looking for a person to install , repair and troubleshoot heating and air conditioning equipment. Successful employee should have experience in this type of work but if not will receive on the job training. Have some of your own tools helpful but again not necessary. However he should posses mechanical skills. Successful candidate must be physically fit and able to lift at least 50 lbs.

If you are looking for a new career or know someone who is looking , here is a great chance. Please call Mike at 330/806-2959 during regular business hours.



FROM ESTATE OF GEORGE MATINIDES, W8AKU

Icom	756 Pro	Transceiver	\$1,000
Icom	PC125	Power Supply	\$225
Icom	IC720	Transceiver	\$300
Icom	PC20	Power Supply	\$125
Icom	SM-2	Desk Mic	\$50
Icom	SM-5	Desk Mic	\$50
Icom	PW-1	Amplifier (factory 10 meters added)	\$2,650
Tennadyne	T-6	Log Periodic Beam	\$250
Mirage	B108	2 Meter Amp	\$65
CDR	Ham III	Rotor w/ control Box	\$125
CDR	TR 44	Rotor w/ control Box	\$100
Comet	CFX-514	Triplexer	\$40
Rigblaster	Plus	Digital Interface	\$25
MFJ	Grand Master	Memory Keyer	\$30
Kenwood	TR-2500 (Needs Btry)	2 meter Handheld w/ Spkr Mic	\$50
Eico	Model 221	Volt--Ohm Meter	\$25
RCA	WV-77E	Volt--Ohm Meter	\$25
Robot	800H	RTTY / CW Terminal	\$100
Robot	800H	RTTY / CW Terminal	\$125
American Dynamics		Commercial Video Monitor	\$65
CDE	Ham M 4	Rotor with Control Box	\$100
CDE	AR-44	Rotor with Control Box	\$85
Drake	LP-1000	Low Pass Filter	\$25
Icom	IC 2 AT	2 Meter FM Hand Hel (needs Btry)	\$55

September 2016

W8NP Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																									
Upcoming Events: 10/8 Parkersburg Hamfest 10/16 Conneaut ARC Hamfest 10/16 Kalamazoo HamFest 10/23 MASSILLON ARC HAMFEST!			<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td colspan="7" style="text-align: center;">Oct 2016</td></tr> <tr><td style="text-align: center;">S</td><td style="text-align: center;">M</td><td style="text-align: center;">T</td><td style="text-align: center;">W</td><td style="text-align: center;">T</td><td style="text-align: center;">F</td><td style="text-align: center;">S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td style="text-align: center;">1</td></tr> <tr><td style="text-align: center;">2</td><td style="text-align: center;">3</td><td style="text-align: center;">4</td><td style="text-align: center;">5</td><td style="text-align: center;">6</td><td style="text-align: center;">7</td><td style="text-align: center;">8</td></tr> <tr><td style="text-align: center;">9</td><td style="text-align: center;">10</td><td style="text-align: center;">11</td><td style="text-align: center;">12</td><td style="text-align: center;">13</td><td style="text-align: center;">14</td><td style="text-align: center;">15</td></tr> <tr><td style="text-align: center;">16</td><td style="text-align: center;">17</td><td style="text-align: center;">18</td><td style="text-align: center;">19</td><td style="text-align: center;">20</td><td style="text-align: center;">21</td><td style="text-align: center;">22</td></tr> <tr><td style="text-align: center;">23</td><td style="text-align: center;">24</td><td style="text-align: center;">25</td><td style="text-align: center;">26</td><td style="text-align: center;">27</td><td style="text-align: center;">28</td><td style="text-align: center;">29</td></tr> <tr><td style="text-align: center;">30</td><td style="text-align: center;">31</td><td></td><td></td><td></td><td></td><td></td></tr> </table>		Oct 2016							S	M	T	W	T	F	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						1 BD KB8STV BD N8GAF	2 Massillon Amateur Radio Club Meeting, Senior Center, Massillon, 2000	3 Uniontown ARC Gabfest, Ctc Mike, 724-437-3943, Uniontown, PA VE Test Session, Silvercreek ARC, 0945, Ctc: Barry, 330-925-1706, Rittman Public Library
Oct 2016																																																															
S	M	T	W	T	F	S																																																									
						1																																																									
2	3	4	5	6	7	8																																																									
9	10	11	12	13	14	15																																																									
16	17	18	19	20	21	22																																																									
23	24	25	26	27	28	29																																																									
30	31																																																														
4 Massillon Radio Net - 3599.5 kHz, 2000	5 Labor Day	6 Stark County ARES Net on 147.12 at 7:00 PM	7	8 VE Test Session, Cuyahoga Falls ARC, 1900, Ctc: Bruce, 330-929-2766, Stow-Monroe Falls Public Library, Stow	9 West Stark Info Net - 147.180 at 2000	10																																																									
11 Butler Swapfest Ctc Rick, 724-287-8134, Butler, PA Findlay Hamfest, Ctc Bill, 419-423-3402, Hancock County Fairgrounds Massillon Radio Net - 3599.5 kHz, 2000	12	13 Stark County ARES Net on 147.12 at 7:00 PM	14 BD WA8HHO	15	16 West Stark Info Net - 147.180 at 2000	17 OH-KY-IN Amateur Radio Society Hamfest, Ctc Ted 513-347-6396, Cincinnati, OH																																																									
18 Adrian ARC Hamfest, Ctc Mark, 517-423-5906, Adrian, MI Massillon Radio Net - 3599.5 kHz, 2000	19	20 Stark County ARES Net on 147.12 at 7:00 PM	21	22	23 West Stark Info Net - 147.180 at 2000	24 BD K8RIC																																																									
25 Cleveland Hamfest and Computer Show, Ctc. Glenn, 440-835-4897, Cuyahoga County Fairgrounds Massillon Radio Net - 3599.5 kHz, 2000	26	27 Stark County ARES Net on 147.12 at 7:00 PM	28	29	30 West Stark Info Net - 147.180 at 2000																																																										

Please contact K8INN for updates, changes, or additions.

**MASSILLON AMATEUR RADIO CLUB
P.O. BOX 73
MASSILLON, OHIO 44648**

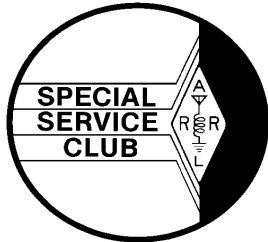
FIRST CLASS MAIL

TO:



85 Years in existence 1927-2012

VISIT US ON THE WEB AT; <http://www.w8np.org>



President	Ralph Bugg	K8HSQ
Vice President	Terry Russ	N8ATZ
Secretary	Fred Reed	KD8SMO
Treasurer	Gary Kline	WC8W
Editor	Gary Kline	WC8W
Trustees	Don Wade	W8DEA
	Jim Farriss	WA8GXM
	Bud Harvey	WA8KWD
W8NP Trustee	Perry Ballinger	W8AU
W8NP Webmaster	Terry Russ	N8ATZ

Published by the Massillon Amateur Radio Club, P.O. Box 73, Massillon Ohio 44648. The Club meetings are the first Friday of every month (except January) at 8:00 PM at the Massillon Senior Citizens Building at 39 Lincoln Way West, Massillon, Ohio