



Ham Radio Rocks

The Mount Vernon Amateur Radio Club May, 2014 Newsletter



Meetings are held the 2nd Monday of each Month at 7:00 PM at the Knox County Chapter of the American Red Cross, 300 N. Mulberry Street, Mt. Vernon, Ohio

Local Ham Community

K8EEN Repeater: 146.790 Mhz (-600 Khz With PL of 71.9 Hz)
KD8EVR Repeater: 442.100 Mhz (+5Mhz With PL of 71.9 Hz)

Sunday Night ARES Net at 9:00 P.M. on The K8EEN Repeater
Wednesday Night Social Net at 9:00 P.M. on the KD8EVR Repeater



Club Library

As members who attended recent club meetings know, we have had some new reference materials donated to the club to assist new and old members alike.

At present, our collection is small, just two ARRL books and one set of audio CD's:

- The ARRL's Getting Started With Ham Radio
- The ARRL's Your First Amateur Radio HF Station
- The ARRL's Beginning Morse Code course on audio CD's.

At the April meeting it was moved and approved to purchase two ARRL license manuals and add them to our inventory. At least one of these should be arriving shortly.

In the past, N8PPF has donated publications to the local public library. However, at this time those materials cannot be located. So, for the present, I am going to keep the recent and any future donations in the clubs secretarial files. If you wish to borrow any of these materials, you can either see me at a club meeting, or contact me and I will get them to you.

As our club library grows, I will occasionally put a list of available materials in the newsletter so members will be aware of our inventory as it changes.

And, I also will make my small personal library available to any club member who wish to borrow any of my reference books listed below:

- The ARRL's Wire Antenna Classic's, Volumes 1, 2, & 3
- The Radio Society of Great Britain Practical Wire Antennas Volumes 1 & 2
- The Radio Amateur Antenna Handbook by W6SAI and W2LX
The 1994 and 2009 ARRL Handbook for Radio Communications.

The next meeting of the Mt. Vernon Amateur Radio Club will be Monday, May 12, 2014 at 7:00 P.M. in the Red Cross Training Center, 300 North Mulberry Street, Mt. Vernon, Ohio.

Please remember to check into the long running Sunday Night ARES net at 9:00 P.M. on the K8EEN 2-meter Repeater.

Every Wednesday at 5:00 PM, MVARC club members meet at Wendy's, 522 South Main Street, Mt. Vernon, Ohio. Dinner Coordinator Dick Huggins, N8RDH, reports good turnouts for this event. Come share dinner with friends, or make new friends, by attending one or all of these events.

Retired club members meet each Friday at 10:00 AM for a breakfast at Hardy's, 998 Coshocton Ave., Mt. Vernon, Ohio.

Come enjoy some good Ham Radio Fellowship and conversations. Oh, you don't have to be retired to join us. Contact Emery Bennett W8TW or David Byrd KD8RST for more information.

Join MVARC club members every second Saturday of the month for breakfast. Breakfast Coordinator Arlin Bradford, KD8EVR, reports good turnouts for this event.

*****The next Breakfast will be Saturday, May 10, 2014 at 9:00 AM at Allison's Finer Diner, 11587 Upper Gilchrist Road, Mt. Vernon, Ohio*****

- The 2012 printing of the ARRL Amateur Radio Public Service Handbook

I am sure there are other club members who have various reference materials available and would be happy to loan them out. A good way to make your needs known would be to mention them on our Sunday night nets. You never know, someone may have what you are looking for. Just remember, some of these materials cost a lot of money, so take care of them when they are in your possession, and be sure to return them to their proper owner.

Finally, if you have any reference materials you would like to make available to add to the club library, please contact any officer or trustee.

N8IBR Secretary MVARC

Editor's Note:

Jim has come up with a really solid plan and I encourage members to donate books that they no longer have a use for. However, please: No outdated Study Guides. That may cause confusion! I have a copy of an older handbook that I will be donating, plus an Extra Class study guide with flash cards.

These books and study guides should be a blessing to club members wishing to upgrade or study up on some special area of our hobby.

I would also like to mention that several years ago the club bought a complete set of ARRL books for the local library. These books were stolen from the library a short time later. Jim's plan is something we can control and perhaps will not run into this problem.

MVARC Treasures Report May, 2014

12 Month C.O.D. S00	\$578.19
12 Month C.O.D. S01	\$810.15
Checking Account	\$640.77
Savings Account	\$1,135.98

\$3,165.09 Grand Total

Deposits in April	\$54.00
Expenditures	\$0.00

Tony Spiegel, KC8UR

Help for New Hams



By Dan Romanchik, KB6NU

In a box of stuff recently donated to WA2HOM, our amateur radio station at the Ann Arbor Hands-On Museum, there was a book W1FB's Help for New Hams by Doug DeMaw, W1FB. This book hits on just about all the topics that a new ham in the late 1980s would want to know about, and W1FB does a great job of walking the new ham through these topics.

Of course, being 25 years old, some of it, is out-of-date, and it doesn't cover some questions that a new ham today would ask. For example, there's nothing in this book about digital modes or using a computer in the shack.

So, I'm thinking of writing my own Help for New Hams. Mine would probably be a little less HF-centric and include advice on joining clubs and how to use a computer in the shack. I am also thinking that maybe I should write two separate versions: an HF version and a VHF version.

At any rate, I've listed the chapters of the W1FB version below. If you have any comments about what I should include in my version, I'd love to hear from you.

- The Newly Licensed Amateur. This chapter talks mainly about how to choose equipment, but also covers some of the modes that amateur radio operators can use.
- Your New Equipment—Getting Acquainted. This chapter discusses how to use the features of modern transceivers, amplifiers, and antenna tuners. It also talks a little bit about antennas and SWR.
- Constructing and Using Antennas. This chapter goes into greater depth on antennas. It discusses the different types of antennas, how to feed them, and how to bring feedlines into the shack.
- Station Layout and Safety. This chapter covers the practical aspects of setting up an amateur radio station, including desk and chair selection and station wiring.
- TVI and RFI—Strange Bedfellows. TVI and RFI are less of a problem these days than back in the 80s, but it's still something new hams need to know about.
- Operating Problems and Fears. This chapter

discusses some of the operating problems new hams face, including honesty in signal reporting, how to operate split and how to work DX.

- On-the-Air Conduct and Procedures. This chapter discusses more operating procedures, including calling CQ, how to operate via a repeater, and how to ID.
- Station Accessories—What to Buy? This chapter discusses a variety of station accessories including keys and keyers, microphones, antenna tuners, phone patches (!), and antenna switches.
- DX and Contest Operating. This chapter not only discusses operating procedures, but how certain equipment features will help the new ham work more DX and score better in contests.
- Logging, QSL Cards, and Record Keeping. This chapter discusses why it is important to keep logs and how to QSL.
- Obtaining Accurate Information. This chapter is basically an ad for the ARRL, counseling the new ham to join the ARRL and buy ARRL books.

I am especially interested in hearing from new hams about these topics. What about amateur radio confused you at first? What information would have helped you have more fun with amateur radio? What do you know now that you wish you had known when you got started?

When he's not writing about amateur radio, Dan, KB6NU enjoys Elmering new hams and working CW on the HF bands. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwgeek@kb6nu.com.

MINUTES OF MVARC MARCH 10, 2014 MEETING

Meeting called to order by President KD8UT at 7:07 P.M.

Minutes of February 10th meeting read and approved. Moved W8PEN 2nd K8AEC. Approved

Introduced guest Bill Bradley, and Scott Yonally N8SY our ARRL Section Manager.

Introduced new hams John Eagle Spirit KD8WSI, Rick Graumlisch KD8WSH, and newly upgraded Extra Class hams, Scott Fields K8ACE, and Scott Keyes AC8PT.

Repeater report-W8PEN. Repeater running okay. No recent problems to report.

ARES report. KB2SAI reports we have a Sky Warn Class Monday, March 31st starting at 6:30 P.M. in the basement of the Memorial Building. Class is free to all.

The Mt. Vernon Amateur Radio Club

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Old Business:

- N8SMT reported he had located some paperwork concerning the ENCOMM vehicle, and would forward it to N8IBR.
- Field Day. KD8UT reports things are progressing for Field Day to be held at Apple Valley site again this year.
- Website committee. Sample site designed by KD8UT is being looked at.

New Business:

- KC8YLD reports we have the Earth Day Challenge Race starting at Kenyon College on April 6th. The race starts at 8:00 A.M., and we need to be at the starting point no later than 7:30 A.M. to be dispatched to our check points.
- W8PEN made a motion to make a \$120.00 donation to the Knox County Chapter of the American Red Cross for the use of their facilities for our meetings and licensing classes. 1st-W8PEN, 2nd KD8WSI.
- K8ACE inquired if we would be involved in the GOBA event this year. We will have to contact the GOBA organization to determine if we will be needed.
- KD8UT made the formal announcement that W8UMH was elected to the Board of Directors.

Motion to adjourn business meeting was made by K8AEC, and 2nd by KD8WSI.

Meeting was then turned over to N8SY for a very informative video presentation about the ARRL 100 year celebration. N8SY then reported on a number of items of interest to the group; The W1AW/8 operation starting in Ohio on March 15th.

He advised that a bill to take away some of our operating frequencies had been defeated. He stated that the Section Conference would again be held at the Aladdin Shrine Hamfest held the first weekend in Columbus. Next he advised that the village of Swanton in the Toledo area was challenging the constitutionality of Ohio PRB-1, and that the ARRL legal council is assisting in the defense of the bill. Lastly, he reported that the Official Observers were busy in the Cincinnati area tracking down a station or stations who were causing malicious interference on some repeaters in that area. They are near a resolution on the problem.

N8SY donated a door prize of an ARRL Centennial Celebration Coin for the ARRL 100th anniversary.

W8TW won this great door prize. Congrats Emery.

KD8WSI was the winner of the 50/50 drawing.

We had 21 people present. 19 members, and 2 guest.

Respectfully submitted by,
Jim Williams N8IBR
Secretary MVAR

Radio-Activity



By Don Russell, W8PEN

Message Handling

Please read and study Jim William excellent three part series on message handling starting in this issue on page 6. Especially if you are a new ham or newly interested in this highly rewarding aspect of our hobby. Message handling is not boring. It is a fun way to meet new people, enjoy our hobby, and serve a serious need to the public.

Obviously, most messages handled is of the "routine" type. However, these messages serve as training for the real thing. If one has no experience in message handling, then that person will not be very useful in sending and receiving messages during times of natural disasters or emergencies. True, some can learn "on the fly" and be useful, but it is much better to have some previous training.

This is where public service events such as bike races, parades, and our Sunday Night ARES net comes into play. Each give some training and experience to the ham radio operator that will help that person be more effective during a true emergency.

Feel free to practice sending messages using our Sunday Night Net. It is a training net and we do pace a few pieces of traffic during the year. One may originate a practice message sent Club president Jim Tennessee KD8UT, or to me, Don Russell W8PEN, or to any of the net regulars. I mention the net regulars because usually your message can be passed the night of the net. If any of the regulars are not there, then anyone can take the traffic and pass it later, providing more training for the receiving station. As part of the training, consider accepting incoming messages for delivery to the Mt. Vernon area.

Once the entire series has been published, with Jim's permission, I am planning on putting it all together in one article and posting it as a separate document on our web page.

Harold Rush, AB8BI, SK

It is with sadness that I report the passing of Harold Rush AB8BI. Harold was an Extra Class ham and past member of our club. He was a regular, along with his friend Betty at the clubs Wednesday dinner at Wendy's.

On a personal note, Harold was a good friend of my Dad. They were fishing buddies and worked closely together supporting the local VFW club.

I will always remember whenever Harold visited my dad, he would stop in my ham shack and express a serious interest in obtaining his ham radio license. This is when I was still in High School. Many years later, he proudly informed me that he had obtained his ham license.

Harold was active in many local clubs, serving as a Volunteer Examiner for the Mansfield club. Harold will be missed by all of us.

New Tech Class Study Guide

I have finished the rewrite of the Technician Class Study Guide that the club has been using in their Tech Class for the last several years.

The new guide is good for exams after June 30, 2014. If you are planning on taking the tech exam after June 30th, this or an equivalent study guide is the one you should be using.

I will print out two of these guides and give to Jim N8IBR to include with his book library.

Other study guides out there are the KB6NU "No Nonsense Study Guides" for the Tech, General, and Extra. Dan is currently revising his Tech study guide to the updated question pool effective after June 30th. Many hams have used his study guides to first get into ham radio and, and then go for the General and Extra.

It is important to check the date on study guides before downloading them off the internet. Many guides found during a google search are out of date. So be sure to check before beginning to study. Visit the ARRL Web Site to find out which question pools are currently in use.

My Antenna is in Limbo

I have still not decided whether to build a 3 band dipole, use a quad, or buy commercial. I have put off deciding until later this summer.

I am tempted to put up a quad antenna (vertical loop antenna). This could be done relatively easily and cheaply. Cons of doing so are too many wires surrounding my house. I have been surviving rather well with one 160 meter window antenna which is almost invisible from the road. You even have to look for it in my yard. A rotatable dipole mounted on my tower would not affect the view, but a loop antenna with its supporting structure may stick out like a sore thumb. I will keep members updated.

See you at the May meeting.

Don, W8PEN

A CHANGE STARTING IN THIS NEWSLETTER

When I took over as secretary in January, I did not submit minutes to the newsletter until after they had been read and approved at a club meeting. I have been ask by members to start submitting the most recent meeting minutes so that members who had missed that meeting would be up to date on club activities.

So, starting with this issue of the club newsletter, I will be including the most recent meeting minutes in the newsletter. Therefore, you will not only have the March meeting minutes in this issue, but you will have the April minutes also.

Just remember that the April minutes, and future minutes posted in the newsletter, will have not been read and approved at a club meeting yet. So, while I strive to be accurate in my notes, there could be errors in the minutes posted in future newsletters.

I hope this change will help keep the membership better advised on our club functions. And I look forward to seeing everyone at our meetings.

Jim Williams N8IBR Secretary MVARC

Minutes of April 14, 2014 meeting of MVARC

Meeting called to order by President KD8UT at 7:10 PM.

Treasurers Report-KC8UR: Total funds: \$3111.08. Certificate #1-\$578.19, Certificate #2-\$810.15, Savings-\$1081.98, Checking-\$640.76. A donation was made to the Knox County American Red Cross for the use of their facilities in the amount of \$120.00. Deposited \$23.00.

Motion to approve Treasurers Report: Moved-KC8MAB, 2nd-W8TW. Approved.

Secretaries Report-N8IBR. Minutes of March meeting were read. Motion to Accept March Minutes: Moved: W8UMH, 2nd-W8TW. Approved.

Committee Reports:

- Repeater W8PEN: All appears to be okay. Minor problem with repeater being found in Net Mode after being taken out of that mode after a recent Sunday night net.
- ARES KD8HSA: Reported on participation by club members at the Earth Day Marathon event Sunday, April 6th, 2014 at Kenyon College. All went smoothly with excellent coverage by both

participating club personal and the K8EEN repeater. Thanks to all that were able to assist in this event.

- Field Day KD8UT-Reminded members that there were still some things that needed to be taken care of, but all appeared to be progressing well.
- Encomm Vehicle KD8UT-Committee meeting with mayor still being planned.

New Business:

- KD8UT ask that a thank you note be sent to the Fredericktown EMS for use of their Gator vehicle at the April 16th Earth Day Marathon.
- N8IBR reported that he had attended some of the NARA (Newark ARA) meetings, and they had mentioned the following upcoming events that may affect our club in Mt. Vernon and the Knox County area.
- ARES Tour De Cure June 7th; GOBA June 14th; Pan Ohio Hope Ride July 24th to 27th; PALATONIA August 9th to 10th; ARES Training Camp September 12th to 14th; and the State ARES Simulated Emergency Test October 4th. They had also mentioned that the ARRL website had information about the remote Automated Meter Reading devices that may cause RFI on some Amateur Radio Frequencies.
- N8IBR then discussed a special event station (KOL) that would be operating in the General Portions of the HF bands during the actual Lunar eclipse in the early morning hours on Tuesday April 15th. While there presently is no information about future operations on the KOL website at QRZ.COM, you can check their website for future operations of the 3 other Lunar eclipses this year. Lastly he stated that it was his understanding that the Amateur Radio Books that had been donated by N8PPF to the local public library where missing. N8IBR stated that he had purchased and donated two ARRL books and an audio CD CW course to the club. He stated that he was going to keep those items with the secretarial files, and members could contact the secretary to borrow them. It was suggested by W8PEN that this information be included a future newsletter.
- W8PEN made a motion that the club purchase two copies of the new Technician class license study guides and add them to the club library. MOVED-KD8PSK, 2nd-W8PEN. Approved.
- W8PEN stated that KC8EVR has a 50 watt Kenwood VHF repeater available. It was decided to table this until more information could be gathered.
- KD8UT ask if there was any interest in holding a future Foxhunt. While there was interest, the item was tabled as no future date could be agreed upon.

KD8UT reminded the group that the June 9th club meeting would be held at the club Field Day site in Apple Valley.

It was reported that some of the people attending the recent Weather Spotters training class had expressed interest in taking at least the Technician Class license course. It was also mentioned that some local Boy Scouts might also be interested. In the discussion that followed, it was determined that more information was needed before any future classes could be scheduled.

W8TW reported that David-KD8RST had attended a recent Friday morning breakfast, and appeared to be in better spirits. He also reported that David-KD8RST and Doc-AA8WP were both about to start chemotherapy, and ask that we all keep them both in our thoughts.

We had 14 members present.

Motion to adjourn-KC8MAB, 2nd-KD8PSK. Approved.

N8IBR won the 50/50 drawing.

Submitted,
N8IBR Secretary MVARC

AMATEUR RADIO RADIOGRAMS PART ONE

While some members have sent or received a message via Amateur Radio, others may not be familiar with how these messages are written or handled. This series of articles will be an attempt on my part to give members a basic knowledge on how to write, receive, and pass Radiograms when required to do so. So, as the late comedian Jackie Gleason used to say, "**AND, AWAY WE GO.**"

A copy of the standard Radiogram form is often included in our newsletters, so most of you should at least be familiar with what a radiogram looks like.

The first line of a Radiogram is called "**THE PREAMBLE**", and is often referred to as the "**HEADER**". This line contains information that helps stations to determine many things about the Radiogram.

The first item in a Radiogram **PREAMBLE** is the "**MESSAGE NUMBER**". Each message has its own specific number, and it is assigned by the station who writes the original message. This number does not change when the same message is passed from station to station going through the National Traffic System.

A stations very first message should begin with the number **1**, and each new message after it should get a higher number as you write them. (Your second message should be **#2**, the third **#3**, etc.) The **ARRL** suggests you re-start with the number **1** monthly or yearly, regardless of how many messages you originate over the course of a year. Most stations only re-start with the number 1 on

January 1st of each year. It tends to be a matter of personal preference.

The next item in the **PREAMBLE** is called the "**PRECEDENCE**". This information tells you what type of message it is. You will see a letter in this section of the **PREAMBLE** such as "**E, P, W, or R**". These letters help to determine how important the message is and the order in which each message should be handled during an emergency situation.

The most important messages are given the **PRECEDENCE** letter of "**E for EMERGENCY**". This group of messages is always given the first attention. These messages often involve life or death urgency to a person or group of persons, and may include official information involving disaster service agencies request for supplies, materials, or instructions vital to the relief of stricken populace in emergency areas. During normal times, this precedence is rarely used. If a message in this category is sent on the CW or DIGITAL modes, you always spell out the word "**EMERGENCY**".

Second in the order of importance is the letter "**P for PRIORITY**". These messages often contain information having a specific time limit, or can be official disaster service agency messages not covered under the Emergency category. These may include press dispatches and emergency related traffic not of the utmost urgency, or notices of death or injury in a disaster area, personal or official. When sending on CW or DIGITAL modes, send the letter "**P**".

The third in importance is the "**W for WELFARE**". These messages are generally an inquiry about the health and welfare of a person or persons in a disaster area, or a reply stating the condition of those same individuals. These messages are handled after the Emergency and Priority messages, but before the Routine ones. When sending on CW or DIGITAL modes, send the letter "**W**".

The last letter in the **PRECEDENCE** category is "**R for ROUTINE**". This category is the most common one used. However, in disaster situations, this should be the last traffic to be handled. If all stations are busy during an emergency, this traffic is not handled until all the other categories of traffic have been cleared. During non-emergency situations, this is the precedence usually used in a **RADIOGRAM**. When sending on CW or the DIGITAL modes, send the letter "**R**".

NOTE: These precedence's are not meant to prohibit the handling lower level traffic until all the higher levels are passed. Common sense dictates that the handling of the higher precedence traffic before the lower priority traffic is done whenever possible. So, if you **DO NOT** have an outlet for the higher priority traffic, but do have one for the lower level traffic, go ahead and move the lower priority traffic.

The next item in the **PREAMBLE** is the **HANDLING INSTRUCTIONS**. These are optional, so some messages may not contain them. These serve to convey any additional instructions to the delivering stations. These

also have Three Letter Abbreviations for each group and read as follows:

HXA- (sometimes followed by a number) States that collect telephone delivery is authorized by the addressee within ____ miles. (If no number is given, the distance authorization is unlimited).

HXB- (Followed by a number) Cancel the message if not delivered within ____ hours of filing time, and send a service message back to the originating station.

HXC- Delivering station send a message back to the originating station reporting the time of delivery (TOD).

HXD- Report to the originating station the identity of station from which the message was received, plus the time and date. Or report the identity of the station to which the message was relayed, plus time and date, or if making the final delivery, report the date, time, and method of delivery to the station of origin.

HXE- Delivering station is to get a reply from the addressee and originate a message back to the station of origin.

HXF- (Always followed by a number) Hold this message for delivery on ____ date.

HXG- Delivery by mail or telephone toll call not required. If undeliverable, cancel the message and send a service message back to originating station.

The most commonly used Handling Instructions are: **HXC, HXF and HXG**. Occasionally you will see **HXB, HXD, and HXE** used. I have only seen the instructions **HXA** used during disasters such as the hurricanes we have seen over the last several years. And even then, only rarely.

The next item on the **PREAMBLE** line is the **STATION OF ORIGIN**. This is the Amateur station who first sent the message over the airways.

The item after that is called the **CHECK**. This is the number of words in the message body.

The next item is **THE PLACE OF ORIGIN**. This is the city, state, and/or country where the message was originally written. This may be different than the station of origins location. I will explain this in a later article.

The next item is the **TIME FILED**. This is optional, and usually only used on **EMERGENCY** or **PRIORITY** traffic or **HXC** and **HXD** messages.

The last item on the **PREAMBLE** line is the **DATE FILED**. This is the date the message was originated, and is given as the **DAY, MONTH, and sometimes the YEAR**. The **YEAR** in the **DATE FILED** section of a message is often omitted. If you are writing a piece of **EMERGENCY** or **PRIORITY** traffic, I would highly recommend including the year in the **DATE FILED**, as well as being sure to include the **TIME FILED** in its section of the **HEADER**.

The next section of a **RADIOGRAM** is the **DELIVERY ADDRESS**. This involves the Name of the person or persons the message is being sent to, their Street Address or Post Office Box, City, State, Zip Code, and Phone Number (if known), or e mail address (if known).

It is best to include as much address information as possible, as this is the information that makes the finale delivery possible. This is especially important when messages are being relayed via the **DIGITAL** modes as the zip code or phone numbers are often used for routing purposes. Some stations handling traffic via the digital modes won't take the traffic without at least a zip code. So again, **ALWAYS** have as much of the address information as possible.

To the right of the Delivery Address, and directly below the Preamble line on our Radiogram, you see a section that has the abbreviations "RX-FROM-DATE", and "TX-TO-DATE". This is the section where you note whom you received the message from, with the date, time, and whom you passed the message to with the date and time. On many Radiogram forms this section is on the bottom under the signature. So do not be surprised if you see it there.

Next comes the message body itself. This is referred to as the "**TEXT**" part of the message, and contains the actual message information. To help speed the handling of message traffic, sending stations are ask to use as few words as possible here. The **ARRL** request stations to keep the message text to 25 words or less. There are ARRL

numbered Radiogram Message abbreviations which we will discuss later to help keep the number of words in a message to a minimum.

The last item in a Radiogram is the "**SIGNATURE**". This is the name of the person or persons sending the message. From time to time there may be additional instructions placed in the **SIGNATURE** section, and they are usually referred to as "**OPERATOR NOTES, or OP NOTES**". These are often additional instructions on the **REPLY ADDRESS** information when a return message is requested or expected.

Enough for this session. I know all of this seems like a lot to learn, and I have a lot more information to cover. But, once you have handled a few pieces of message traffic, it becomes second nature.

In my next installment, we will discuss composing a basic Radiogram message.

If you have any questions contact me on our Sunday night Nets, or at my e mail address:

n8ibr51@centurylink.net.

73's, Jim Williams
N8IBR/ORS

Membership Form

Club dues run from Jan. 1 until Dec. 31 and are collected during the last quarter of the year. You can mail in the dues to the address below or bring them to a meeting. Dues are prorated for new members at the time of application. Visit our Web Page at www.mvarc.net

Dues Schedule: \$12 regular

\$10 for second member in the same family, for those over 65 yrs. of age, and for those living outside Knox County

Mt. Vernon Amateur Radio Club, P.O. Box 372, Mt. Vernon, OH 43050

Name_____ Call-Sign_____

Street_____

City_____ State_____ Zip Code_____

Phone Number_____ License Class_____

ARRL Member (Y/N)_____ E-Mail_____

Extra Donation (Optional)_____

Members are entitled to a free MVARC E-Mail address. Would you like one? No___Yes___

If yes please enter password_____

Other Comments:

RADIOGRAM VIA AMATEUR RADIO

NUMBER	PRECEDENCE	HX	STN OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE
--------	------------	----	---------------	-------	-----------------	------------	------

TO:

RX	From	Date

TEL:

TX	To	Date

SIG:

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| <p><u>ONE</u> Everyone safe here. Please don't worry. Coming home as soon as possible.</p> <p><u>TWO</u> Am in ___ hospital. Receiving excellent care and recovering fine.</p> <p><u>THREE</u> Only slight property damage here. Do not be concerned about disaster reports.</p> <p><u>FOUR</u> Am moving to a new location. Send no further mail or communication. Will inform you of new address when relocated.</p> <p><u>FIVE</u> Will contact you as soon as possible.</p> <p><u>SIX</u> Please reply by amateur radio through the amateur delivering this message. This is a free public service.</p> <p><u>SEVEN</u> Need additional ___ mobile or portable equipment for immediate emergency use.</p> <p><u>EIGHT</u> Additional ___ radio operators needed to assist with emergency at this location.</p> <p><u>NINE</u> Please contact ___. Advise to standby and provide further emergency information, instructions or assistance.</p> <p><u>TEN</u> Establish Amateur radio emergency communications with ___ on ___ MHZ.</p> <p><u>ELEVEN</u> Anxious to hear from you. No word in some time. Please contact me as soon as possible.</p> <p><u>TWELVE</u> Medical emergency situation exists here.</p> <p><u>THIRTEEN</u> Situation here becoming critical. Losses and damage from ___ increasing.</p> <p><u>FOURTEEN</u> Please advise your condition and what help is needed.</p> <p><u>FIFTEEN</u> Property damage very severe in this area.</p> <p><u>SIXTEEN</u> REACT communications services also available.</p> <p><u>SEVENTEEN</u> Establish REACT communication with ___ on channel ___.</p> <p><u>EIGHTEEN</u> Please contact me as soon as possible at ___.</p> <p><u>NINETEEN</u> Request health and welfare report on ___. (State name, address, and telephone number.)</p> <p><u>TWENTY</u> Temporarily stranded. Will need some assistance. Please contact me at ___.</p> <p><u>TWENTY ONE</u> Search and rescue assistance is needed by local authorities here. Advise availability.</p> <p><u>TWENTY TWO</u> Need accurate information on the extent and type of conditions now existing at your location.</p> | <p><u>TWENTY THREE</u> Please furnish this information and reply without delay.</p> <p><u>TWENTY FOUR</u> Report at once the accessibility and best way to reach your location.</p> <p><u>TWENTY FIVE</u> Evacuation of residents from this area urgently needed. Advise plans for help.</p> <p><u>TWENTY SIX</u> Furnish as quickly as possible the weather conditions at your location.</p> <p><u>FORTY SIX</u> Help and care for the evacuation of sick and injured from this location needed at once.</p> <p><u>FORTY SEVEN</u> Greetings on your birthday and best wishes for many more to come.</p> <p><u>FIFTY</u> Reference your message number ___ to ___ delivered on ___ at ___ UTC.</p> <p><u>FIFTY ONE</u> Greetings by amateur radio.</p> <p><u>FIFTY TWO</u> Greetings by amateur radio. This message is sent as a free public service by ham radio operators at ___. Am having a wonderful time.</p> <p><u>FIFTY THREE</u> Really enjoyed being with you. Looking forward to getting together again.</p> <p><u>FIFTY FOUR</u> Received your ___. It's appreciated; many thanks.</p> <p><u>FIFTY FIVE</u> Many thanks and good wishes.</p> <p><u>FIFTY SIX</u> Good news is always welcome. Very delighted to hear about yours.</p> <p><u>FIFTY SEVEN</u> Congratulations on your ___, a most worthy and deserved achievement.</p> <p><u>FIFTY EIGHT</u> Wish we could be together.</p> <p><u>FIFTY NINE</u> Have a wonderful time. Let us know when you return.</p> <p><u>SIXTY</u> Congratulations on the new arrival. Hope mother and child are well.</p> <p><u>SIXTY ONE</u> Wishing you the best of everything on ___.</p> <p><u>SIXTY TWO</u> Wishing you a very Merry Christmas and a Happy New Year.</p> | <p><u>SIXTY THREE</u> Victory or defeat, our best wishes are with you. Hope you win.</p> <p><u>SIXTY FOUR</u> Arrived safely at ___.</p> <p><u>SIXTY FIVE</u> Arriving ___ on ___. Please arrange to meet me there.</p> <p><u>SIXTY SIX</u> DX QSLs are on hand for you at the ___ QSL bureau. Send ___ self addressed envelopes.</p> <p><u>SIXTY SEVEN</u> Your message number ___ undeliverable because of ___. Please advise.</p> <p><u>SIXTY EIGHT</u> Sorry to hear you are ill. Best wishes for a speedy recovery.</p> <p><u>SIXTY NINE</u> Welcome to the ___. We are glad to have you join us and hope you will enjoy the fun and fellowship of the organization.</p> | <p style="text-align: center;">Handling Instructions</p> <p><u>HXA</u> (followed by number) Collect landline delivery authorized by addressee within ___ miles. (If no number, authorized unlimited)</p> <p><u>HXB</u> (followed by number) Cancel message if not delivered within ___ hours of filing time; service originating station.</p> <p><u>HXC</u> Report date and time of delivery (TOD) to originating station.</p> <p><u>HXD</u> Report to originating station the identity of station from which received, plus date and time. Report identity of station to which relayed, plus date and time, or if delivered report date, time and method of delivery.</p> <p><u>HXE</u> Delivering station get reply from addressee, originate message back.</p> <p><u>HXF</u> (followed by number) Hold delivery until (date).</p> <p><u>HXG</u> Delivery by mail or landline toll call not required. If toll or other expense involved, cancel and service originating station.</p> |
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Designed by Dave, N7YSS

