

# The Mt. Vernon Amateur Radio Club July, 2015 Newsletter



*Ham Radio Rocks*

Meetings are held the 2<sup>nd</sup> 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)**

**K8EEN-R Echolink Node: 809800**

**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 S. Main St. Wendy's Dinner at 5:00PM**

**Friday Breakfasts at Hardy's at 10:00AM**



## **A REMINDER FROM THE SECRETARY**

We have numerous upcoming events that need our attention during our July 13<sup>th</sup> MVARC meeting. Please plan to attend so you can be kept up to date.

First off, we will be planning for our participation in the "PAN OHIO BIKE RACE" coming through Knox County on July 24<sup>th</sup>. We will discuss needed personal and their placement along the route. This has been an easy event to work in the past.

Second, The Columbus Aladdin Shrine Hamfest will be held Saturday, August 1<sup>st</sup>. It will be Host to this years "Great Lakes ARRL Convention". So, it should be a much more interesting Hamfest this year with various ARRL forums and personal. More information will be available at the meeting.

The third item, is the possibility of operating at least a one day "Special Event Station" during The Dan Emmett Days Activities (probably Saturday, August 15<sup>th</sup>) if we can secure a location and have enough personal interested to pull it off.

Fourth, we need to start planning our participation in "The Ohio State Parks On The Air Contest" happening Saturday September 12<sup>th</sup>. KC8EVS has secured our operating from Mohican State Park. This event last 8 hours starting at 1600 UTC and ending at 2400 UTC. We need to discuss the following: How many stations will we put on the air, what power class we will operate, and how many operators will be needed to participate. This is a Phone only, low key operating event. It is a great chance for some of our newer operators to join in with older operators and get a relaxed on the air operating experience.

Lastly, we have the "PELETONIA" Bicycle event coming through our area in August. They usually supply their own Amateur communications staff, so we may only need to be aware they will be coming through. Again, more details at the meeting

## **Calendar of Events Mt. Vernon Amateur Radio Club**

**July 13** Mt. Vernon ARC meeting. 7:00 PM Monday, May 11 at the Knox County Red Cross Training Center, 300 N. Mulberry St, Mt. Vernon, Ohio

**Announced Dxpensions:**  
<http://www.ng3k.com/Misc/adxo.html>

**July 8:** Dinner at 5:00 PM at the Southside Dinner on South Main Street. Listen to the Sunday Night Net or contact Richard Huggins (N8RDH) or Emery Bennett for any changes..

**July 10:** Breakfast at Hardy's on Coshocton Rd 10:00 AM

**July 11:** Breakfast at Allison's Finer Dinner, 11587 Gilchrist Rd. 9:00 AM

**July 12:** ARES Sunday Night Net at 9:00PM on the K8EEN Repeater. NCS: AC8FV

**July 15:** Dinner at 5:00 PM at the Southside Dinner on South Main Street. Listen to the Sunday Night Net or contact Richard Huggins (N8RDH) or Emery Bennett for any changes..

**July 17:** Breakfast at Hardy's on Coshocton Rd 10:00 AM

**July 19:** ARES Sunday Night Net at 9:00PM on the K8EEN Repeater. NCS: KD8WSI

**July 22:** Dinner at 5:00 PM at the Southside Dinner on South Main Street. Listen to the Sunday Night Net or contact Richard Huggins (N8RDH) or Emery Bennett for any changes..

**\*\*\* Continued on Page 2 \*\*\***

As you can see, we have a lot to discuss at the July 13<sup>th</sup> meeting. So please try to attend.

73,  
N8IBR Secretary MVARC

## MINUTES OF THE JUNE 8<sup>TH</sup>, 2015 MVARC MEETING

Meeting called to order at 7:22 PM by President KC8EVS.

Motion to approve May Minutes made by KC8BB, 2<sup>ND</sup> KD8PSK. Approved.

Motion to approve June 2015 Treasurers report made by W8PEN, 2<sup>ND</sup> KD8WSI. Approved.

Members discussed upcoming June field day operations. We will be 4A again, with 4 HF stations, 1 Six Meter station, and a GOTA station. Club will supply meat and buns, members please bring a covered dish.

### ADDITIONAL FIELD DAY NOTES

1. KD8PSK will cook again, thanks Matt. Motion passed in May to budget \$200 for food.
2. KE8ANY To bring extra canopy and grill. Thanks Bobbie.
3. As in the past we will start at 2pm Friday setting up antennas.
4. KC8EVS to contact Apple Valley concerning setting up the tent.

### OLD BUSINESS

KD8HSA demonstrated the 1<sup>ST</sup> completed GO BOX. Great work Tom. We expect to use it on Field Day.

The 2 meter/440 box is next.

W8PEN reported repeater working okay.

W8PEN reported the 6 meter radio, and SDR receiver had been sold. They brought in \$300.00.

W8PEN reported MESH networking progressing slowly.

### NEW BUSINESS

KC8BB announced he will be holding a tower raising party June 20<sup>TH</sup>, He will supply Hamburgers and

Hot Dogs, and ask those attending to bring a covered dish.

## Calendar of Events Continued from Page 1

**July 24:** Breakfast at Hardy's on Coshocton Rd 10:00 AM

**July 24:** Pan Ohio Bike Race. See Jim Williams, N8IBR, if interested in helping out.

**July 26:** ARES Sunday Night Net at 9:00PM on the K8EEN Repeater. NCS: KD8HSA

**July 29:** Dinner at 5:00 PM at the Southside Dinner on South Main Street. Listen to the Sunday Night Net or contact Richard Huggins (N8RDH) or Emery Bennett for any changes..

**July 31:** Breakfast at Hardy's on Coshocton Rd 10:00 AM

**Aug 1:** The Columbus Aladden Shrine Hamfest and Great Lakes ARRL Convention.

**Aug 2:** ARES Sunday Night Net at 9:00PM on the K8EEN Repeater. NCS: KC8BB

**Aug 5:** Dinner at 5:00 PM at the Southside Dinner on South Main Street. Listen to the Sunday Night Net or contact Richard Huggins (N8RDH) or Emery Bennett for any changes..

**Aug 7:** Breakfast at Hardy's on Coshocton Rd 10:00 AM

**Aug 8:** Breakfast at Allison's Finer Dinner, 11587 Gilchrist Rd. 9:00 AM

**Aug 9:** ARES Sunday Night Net at 9:00PM on the K8EEN Repeater. NCS: KD8WSI

**Aug 10:** August meeting of the Mt. Vernon Amateur Radio Club

**Aug 15:** Date approximate. Special Event Station for the Dam Emmet Days.

**Sept 12:** Ohio State Parks On The Air. Contest at Mohican State Park. See Frank Counts, KC8EVS, for more information.

### PRESIDENT'S REPORT

KC8EVS announced the following:

We possibly have 2 more upcoming bicycle events. Pan Ohio will be coming through the area Friday July 24<sup>TH</sup>.

Pelotonia will be coming into the area Saturday August 8<sup>th</sup>, and leaving the area Sunday August 9<sup>th</sup>. If anyone is interested in being the point person for any one of the upcoming events Let us know. We would be glad to work with you and share the load. Instructed Secretary to write a letter acknowledging the donated signs and stands valued at \$475.00 to AC8PT.

Reminded members that the lease for the K8EEN repeater site needs to be renewed before years end.

Again ask if members would be interested in operating a special event station during Dan Emmett Days. Still need to form a committee to investigate possible grants to the club.

Motion to adjourn meeting made by KB8QPO, 2<sup>ND</sup> KD8WSI. Approved. We had 14 members and 1 guest present.

Respectfully submitted,  
N8IBR Secretary  
MVARC

## AC8PT Donated Equipment Sold!

All the equipment donate by Scott Keys, AC8PT, has been sold. This was some really nice stuff and I am sure those that purchased the items will be pleased with the "mint" condition of the items.

**Ranger RCI-5054DX-100 6-meter transceiver: \$200**  
**Fun Cube Dongle Pro+ SDR receiver: \$100**  
**AOR LA400 Loop receiving antenna: \$225**

**Total donation to the club: \$525**

The LA400 Loop receiving antenna was sold on E-Bay. From his response, it sounds like he loves the antenna. The other two items went to local club members.

On behalf of all club members, I would like to thank Scott for this donation of some very nice equipment. It looks like it all of it ended up in good homes.

Don, W8PEN.

## More Donations

It looks like Scott started something!

Bob Grandstaff, W8TEP, has donated some really fine equipment. I have yet to go through it all and check it out, but here is the initial summary and estimated value of the equipment. Anyone wishing to purchase any of this equipment should contact me, Don Russell, W8PEN. See the sidebar for contact info.

These prices are estimates of the current value of this equipment. It is Bob's desire that the club gives local club members a "Hometown Discount". So please, if you are interested in any of this equipment, feel free to make a reasonable offer below these listed prices.

What we do not sell by the end of July will likely be taken to the Columbus hamfest.

Kenwood TS-830s	\$425
Yaesu FT-901DM	\$425

### The Mt. Vernon Amateur Radio Club

**President:** Frank Counts, KC8EVS  
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**V. President:** Tom Evans, KD8HSA  
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**Secretary:** Jim Williams, N8IBR  
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Phone: 740-967-0627

**Treasurer:** Tony Spiegel, KC8UR  
[tony516@embarqmail.com](mailto:tony516@embarqmail.com)  
Phone: 740-392-7586

**Trustees:** Don Russell, W8PEN  
[W8pen@arri.net](mailto:W8pen@arri.net)  
Phone: 740-397-0249  
Call & Repeater Trustee

Barry Butz, N8PPF  
[n8ppf@mvarc.net](mailto:n8ppf@mvarc.net)  
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Equipment Trustee

**Directors:** Jim Jennessee, KD8UT  
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Johnson Viking KW Matchbox	\$350
Radio Shack SWR/Pwr meter	\$15
Drake Wattmeter W-4	\$50
J-38 Straight Key	\$45
Eico Electronic Voltmeter	\$40
Kenwood TH-28A handheld	\$50
KDK VHF transceiver	\$30
Coax Ratio Meter	\$50
Box misc parts (fitting, head-phones, speakers, mics, etc.)	\$50
Misc Coax	\$25

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Total \$1555

The major components on this list are in very nice condition. Bob told me that the FT-901 receives well, but does not transmit. Believed to be the driver tube and we will get this fixed before selling it. The TS-830S was used on a daily basis up until about a month ago. I intend to test both radios and make any necessary repairs before selling them.

I would like to thank Bob for this wonderful donation. I will go a long way in helping the club obtain its very ambitious goals of 2015.

## Treasurers Report

Savings Account	\$507.64
Checking Account	\$664.90
<b>Total</b>	<b>\$1,172.54</b>
Certificate of deposit 1	\$579.06
Certificate of deposit 2	\$811.37
<b>Total</b>	<b>\$1,390.43</b>
Expenditures	\$75.00 Insurance premium
\$36.00	James Williams N8IBR
\$335.00	Tom Evans KD8HSA
\$365.00	Tom Evans KD8HSA
<b>Total</b>	<b>\$811.00</b>
Transfer	\$800.00 Transfer from savings to checking
Deposit	\$237.00 Donations from auction plus 50/50 Drawing
MVARC Treasurer	Tony R Spiegel, KC8UR

## TOUR DE CURE REPORT

When I learned that our EC, KB2SAI would not be available for the Tour De Cure bicycle race June 6<sup>th</sup>, 2015, I decided to try to help make sure the MVARC would be ready and able to help the event organizers. Boy, did I get an education in what this involved.

First thing though, I would like to thank the following folks; AC8PT, KE8ANQ, KC8BB, KD8WSI, N8FU, KD8YYY, and KC8EVS, who along with myself, provided the services needed. The Mt. Vernon ARC was well represented by these people. We were able cover 5 check points, and had a roving mobile station to solve any problems that might arise. (The roving station proved to be valuable when solving one of our check-points communications issues.)

This event only lasted a little over 6 hours for the Knox County folks. With the check point at Memorial Park in Centerburg (AC8PT & N8IBR), and our Rover (KC8EVS) putting in the most time at around 6 hours. The 4 other check points (N8FU, KD8YYY, KC8BB, KE8ANQ, and KD8WSI) put in between 4 to 5 hours each.

Our roving station, KC8EVS was able to snap some pictures of our hard working staff. (See the associated pictures through-out the newsletter.)

The roving station is something I would like to see us continue during these types of events. This station can serve many functions. It can give rest breaks to the remotely located check-points. It can help solve any technical issues that might arise. And, it can fill in if a station fails to show up, or has to leave the event for any reason. Heck, they can even take some pictures.

I would like to compliment the crew on how well they adapted when The Net Control changed some of the expected operating procedures. Our folks understood the changes and continued to operate as if nothing had happened. Sometimes this isn't easy to do. Great job there folks.

I also want to thank those members that refrained from their usual causal QSO's so we could use the repeater with virtually no interruptions. Your cooperation and understanding helped things run smoothly.

We have 2 more bicycle events coming through the area this summer. On July 24<sup>th</sup>, Pan Ohio will be coming from the Millersburg, Ohio area, traveling through Knox County, and continue on to Columbus, Ohio.

Pelotonia will be coming from Columbus to Kenyon College in Gambier on August 8<sup>th</sup>, and returning to Columbus from Kenyon College on August 9<sup>th</sup>. We may be asked to supply stations to help cover these events, so please keep those 2 upcoming events in mind.

Now, let us talk about some problems I encountered when trying to organize this event.

You would not believe my surprise when I found out how incomplete the information in our records are. When filling out your membership forms next time, please supply as much information as possible. This will help when we are ask to complete the participation forms that some of these organizations request.

Most event organizers are happy with just a name and call sign, however some request additional information. This information may be as little as an operator's home or cell phone number, or an e mail address. You would not believe how many people have not supplied that basic information to the club.

Another reason I encourage the membership to supply at this basic information is so we will be able to reach you if the situation arises where your services are needed during an emergency situation. I was surprised at how much time I spent trying to get all this information together.

I would recommend the EC, Assistant EC, Club President, and Secretary have copies of this information in the future.

Again, thank you to those that helped on June 6<sup>th</sup>, and any who chose to help in future events.

73,  
N8IBR Secretary MVARC

## HamShield turns an Arduino into a VHF/UHF transceiver

By Dan Romanchik, KB6NU

The Arduino seems to be making a big splash in ham radio circles these days. The ARRL has recently published a couple of books about the Arduino and Arduino-based amateur radio projects. And, recently, I purchased a NanoKeyer from:

<https://nanokeyer.wordpress.com/>

Nanokeyer is a CW keyer powered by an Arduino Nano.

Now, a couple of enterprising young hams have built the HamShield:

<https://www.kickstarter.com/projects/749835103/hamshield-for-arduino-vhf-uhf-transceiver>

It's an Arduino shield that turns an Arduino into a VHF/UHF transceiver. With the HamShield, you can transmit and receive on the 2 m, 220 MHz, and 440 MHz bands.

According to Casey, KC7IBT, one of the project leaders, "We have both voice and data working on the shield right now and also have a powerful library to control it."

"We also have it talking to the Chrome browser, so any computer that can run a web browser can operate a packet radio station or voice station. We also have another piece of chrome software called "APRS Messenger", a text messaging app for APRS. One of our prototypes is in a neat little case that clips right to the back of your laptop (shown in the video). I will launch these apps in the Chrome Store once we get closer to completion.

"We have 10 working prototypes currently, but need to raise money to fund the production cost and get the unit prices down to acceptable levels. This means buying parts in bulk and reducing production costs."

I think this is a very cool project, and I hope that you'll consider supporting the HamShield Kickstarter project. I plan to get one and see what I can do with it.

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When not playing with Arduinos, Dan operates CW on the HF bands and blogs about amateur radio at KB6NU.Com. He is also the author of the "No-Nonsense" amateur radio license study guides. His most recent book is The CW Geek's Guide to Having Fun with Morse Code. The books are available on his website or on Amazon.

## Rain? No Problem! Records Fall during 2015 Field Day

Members of the Mt. Vernon Amateur Radio Club enjoyed a very wet, damp, cold Field Day. And loved every minute of it! Thankfully, the rain held off as we erected antennas and tents Friday afternoon and evening. It started raining Friday evening after things were done and rained off and on the entire Field Day weekend. Then, seemingly, the rain cooperated and quit shortly before Field Day was over and the tired group was able to tear everything down without getting wet.

In Between times, the club posted all time highs in SSB



contacts and total contacts. That was sweet.

We had a few problems with our networking (senior moment by W8PEN) and unanticipated drain on batteries from one of the stations (we barely had enough batteries on site). Barry (N8PPF) also battled some interference issues. But overall, I think this was one of the smoothest Field Days the club has ever had.

Next year we will make sure we have a few more power options.

When I do next years annual Field Day station set up article, I will have to remember that because of the N3FJP Field Day logging software, stations do not need to remain on one band. Any station can work any band as long as no one is using that band. This works out really well.

Since I was mostly associated with the CW station, I cannot give a full report on what happened at the SSB end, but it sounded like Jim Williams (N8IBR) All band folded dipole was impressive on whatever band he was on. Jim also had a low loop antenna for 80 – 10. Not sure how much they used that antenna.

Barry Butz (N8PPF) built a rotatable 10 meter dipole that work pretty good. There were 63 contacts made on 10 meter SSB. Not sure how many of those were made with the dipole, but I would guess that most of them were.

Scott Fields (K8AEC), Brought a newly built 6 meter dipole to try out and made 14 contacts with that.

The SSB team made a record 1,029 contacts which just annihilated The CW stations 602 contacts. End results were an impressive 1,631 total contacts. Very impressive indeed, and the highest total ever by our club.

On the CW end, things did not go all that bad. 602 is not a bad number of contacts. Just not up to our regular standards. The windom antenna worked well as did the low loop antenna. It was pretty cool how you would run out of stations to work on one antenna and switch to the other one and start working stations again. Think we will continue the two antennas next year. We missed Tony Spiegel, KC8UR. Tony is usually good for 200 or 300 after midnight contacts. It would not have mattered. The SSB guys beat the CW boys pretty soundly. The CW operators (W8UMH and W8PEN) humbly accept defeat. Rumor has it that several club members wish to learn CW and help with the Field Day CW chores. Wait till next year!

That being said, last years record score held up. We did not beat last years score. There were several reasons for this. One, the CW station made less contacts this year than last. Since CW contacts count as 2 points, we lost about 400 points there. Two, we failed on a few of the bonus points. Specifically we forgot to set up an information booth and did not send a message to the Ohio EC. We also had no "invited" government official visit. True, Arlin Bradford is the Morrow County Emergency Management director; However, the rules state that the official has to be from the local County.

I thought it might be interesting to keep tab on past Field Day efforts, so here is our history since 2003. That is the furthest I could find info on last year when I researched it. Note that GOTA station contacts are included in the total contacts.



Year	Contacts CW	Contacts SSB	Contacts QSO's	Total Score
2003	N/A	N/A	477	1792
2004	215	836	1051	2532
2005	200	368	568	2226
2006	318	406	724	2904
2007	355	575	930	2570
2008	615	608	1223	3676
2009	500	626	1126	3252
2010	686	828	1514	4400
2011	642	567	1209	4892
2012	616	756	1372	3976
2013	727	558	1285	4040
2014	805	748	1553	5666
2015	602	1036	1638	5270

I always wonder what we could do better for next year. After having some records fall, that is a tough question.

One thing we might do is try and attract more operators. If we could keep all stations operating for the full 24 hours, we could probably add a couple of hundred contacts to our total.

Another area of concern is our emergency power. We have been using batteries, solar panels, and small generators for many years now. Everyone likes the quietness of the small generators verses a single loud generator. We could use Barry's generator on the two stations under the tent since they are close to each other. Then we would need one more small generator to run the station by the baseball field and maybe the GOTA station. The CW station is so isolated to reduce interference issues that it would be hard to use that generator for anything else. Maybe put the GOTA station down with the CW station would work.

We could use more planning. Like I reported, we missed some bonus points that we usually get. That was poor planning on my part among others. I think we need a Field Day Chairperson to actually organize this event. We usually just wing it. I do not wish to chair a Field Day committee. I am more involved in station setups and we really need someone to think about everything else. Like how to get the maximum bonus points, food and tent arrangements, etc.

One last thing. Would it be possible to do a VE Test Session the Saturday morning of Field Day under the tent? I know that most of us would be busy setting up the stations, but we should be able to have three or four VE's do testing. Perhaps not at the tent. Might be too much activity. But how about the Floral Community Center building. We might be able to get permission to hold a VE Test Session there.

The following is the K8EEN Field Day report as submitted to the ARRL.

2015 Field Day Entry  
Form  
[2015 Rules](#)

Datestamp: 2015-07-01 10:54:49 PDT

Confirmation: 53841e990365b9dd

Thanks for using the web to submit your 2015 ARRL Field Day entry. Print this page to use as proof that you submitted your entry.

Call Used: **K8EEN** GOTA Station Call: **W8PEN** ARRL/RAC Section: **OH** Class: **4A**

Participants: **25** Club/Group Name: **Mt. Vernon Amateur Radio Club**

Power Source(s): **Generator, Battery**

Power Multiplier: **2X**

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**Bonus Points:**

Description	Points
100% Emergency power	400
Media Publicity	100
Set-up in Public Place	100
W1AW Field Day Message	100
Youth participation	40
Youth operators= <b>2</b>	
Youth participants= <b>2</b>	
GOTA Bonus	0
Submitted via the Web	50
<b>Total Bonus Points</b>	<b>790</b>

**Score Summary:**

	CW Digital		Phone Total		
<b>Total QSOs</b>	<b>602</b>	<b>0</b>	<b>1036</b>		
<b>Total Points</b>	<b>1204</b>	<b>0</b>	<b>1036</b>	<b>2240</b>	<b>Claimed Score =</b>
					<b>4,480</b>

**Submitted by:**

Donald J. Russell, W8PEN  
815 Brookwood Rd.  
Mt. Vernon, Ohio 43050  
E-mail: w8pen@arrl.net

**Comments:**

Very good Field Day for our club. Rained all day and all night, but nobody cared. We were having a ball! New antennas worked out well. Some of our batteries did not last as long as expected, but we had barely enough spare batteries. Next year we will plan on a quick charger run off of one of our generators and/or

an extra generator.

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**Band/Mode QSO Breakdown:**

	<b>CW</b>		<b>Digital</b>		<b>Phone</b>	
	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m	143	100			309	100
40m	267	100			333	100
20m	108	100			125	100
15m	49	100			184	100
10m	33	100			63	100
6m	2	100			14	100
2m						
1.25						
Other						
Satellite						
GOTA					8	100
<b>Total</b>	<b>602</b>		<b>0</b>		<b>1036</b>	

**GOTA Bonus: No GOTA Coach**

<b>Name/Call</b>	<b>QSOs</b>	<b>Bonus Points</b>
Ed Liddle, KE8ANU	4	0
Nick Alstatt, KD8NGS	4	0







# RADIOGRAM VIA AMATEUR RADIO

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

TO:

RX	From	Date
TX	To	Date

TEL:


SIG:

- |  |  |   |   |
|--|--|---|---|
| <p><u>ONE</u> Everyone safe here. Please don't worry.</p> <p><u>TWO</u> Coming home as soon as possible.</p> <p><u>THREE</u> Am in ___ hospital. Receiving excellent care and recovering fine.</p> <p><u>FOUR</u> Only slight property damage here. Do not be concerned about disaster reports.</p> <p><u>FIVE</u> Am moving to a new location. Send no further mail or communication. Will inform you of new address when relocated.</p> <p><u>SIX</u> Will contact you as soon as possible.</p> <p><u>SEVEN</u> Please reply by amateur radio through the amateur delivering this message. This is a free public service.</p> <p><u>EIGHT</u> Need additional ___ mobile or portable equipment for immediate emergency use.</p> <p><u>NINE</u> Additional ___ radio operators needed to assist with emergency at this location.</p> <p><u>TEN</u> Please contact ___. Advise to standby and provide further emergency information, instructions or assistance.</p> <p><u>ELEVEN</u> Establish Amateur radio emergency communications with ___ on ___ MHZ.</p> <p><u>TWELVE</u> Anxious to hear from you. No word in some time. Please contact me as soon as possible.</p> <p><u>THIRTEEN</u> Medical emergency situation exists here.</p> <p><u>FOURTEEN</u> Situation here becoming critical. Losses and damage from ___ increasing.</p> <p><u>FIFTEEN</u> Please advise your condition and what help is needed.</p> <p><u>SIXTEEN</u> Property damage very severe in this area.</p> <p><u>SEVENTEEN</u> REACT communications services also available. 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> Report at once the accessibility and best way to reach your location.</p> <p><u>TWENTY FOUR</u> Evacuation of residents from this area urgently needed. Advise plans for help.</p> <p><u>TWENTY FIVE</u> Furnish as quickly as possible the weather conditions at your location.</p> <p><u>TWENTY SIX</u> Help and care for the evacuation of sick and injured from this location needed at once.</p> <p><u>FORTY SIX</u> Greetings on your birthday and best wishes for many more to come.</p> <p><u>FORTY SEVEN</u> Reference your message number ___ to ___ delivered on ___ at ___ UTC.</p> <p><u>FIFTY</u> Greetings by amateur radio.</p> <p><u>FIFTY ONE</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 TWO</u> Really enjoyed being with you. Looking forward to getting together again.</p> <p><u>FIFTY THREE</u> Received your ___. It's appreciated; many thanks.</p> <p><u>FIFTY FOUR</u> Many thanks and good wishes.</p> <p><u>FIFTY FIVE</u> Good news is always welcome. Very delighted to hear about yours.</p> <p><u>FIFTY SIX</u> Congratulations on your ___, a most worthy and deserved achievement.</p> <p><u>FIFTY SEVEN</u> Wish we could be together.</p> <p><u>FIFTY EIGHT</u> Have a wonderful time. Let us know when you return.</p> <p><u>FIFTY NINE</u> Congratulations on the new arrival. Hope mother and child are well.</p> <p><u>SIXTY</u> Wishing you the best of everything on ___.</p> <p><u>SIXTY ONE</u> Wishing you a very Merry Christmas and a Happy New Year.</p> <p><u>SIXTY TWO</u> Greetings and best wishes to you for a pleasant holiday season.</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;"><b>Handling Instructions</b></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