



FEEDBACK



NOVEMBER 2003

VOLUME 48

NUMBER 11

NOVEMBER MEETING

The meeting for the month of November will be held at the Massillon Senior Center on November 7th 2003 at 8:00 PM.

At this meeting we will be discussing the final results of our Hamfest 2003! As of this writing the Hamfest hasn't happened yet but I'm sure there will be a million stories to tell. All indications are good for this year. Table sales have been strong and it seems we will have the usual adequate help for the hamfest. But the final tally will be the final tally! We have done all we could to insure a success for this year. All the flyers have been mailed and others have been placed at other hamfests and the rest is up to the crowd.



This month we have also had two Crop walks to provide communications for. The first Crop Walk we set up the MARC E-Comm trailer at John Glen Cove Park located just north of Navarre off Warrmington Road. The Crop Walk was sponsored by the Brewster United Methodist Church and a collaboration of over 11 other churches. The event provides inter faith hunger education which is sponsored by the churches. This was the fourth year we helped by providing communications and safety for walkers who walked along the Ohio and Erie Canal, undoubtedly one of the most scenic walkways in the State!

The second Crop walk was held on October 19th in downtown Massillon. Again the MARC E-Comm trailer was recruited for service. This time the Crop Walk was sponsored by the First United Methodist Church of Massillon, pastor Les Piene, K8CP. Les is also a MARC member. There were about 60 walkers for this event which started at the church located on the corner of 3rd street and Lincoln Way East. The walk was routed to the Canal, to Lake Street, up Lake to Wales Rd. and return to the church. Thanks to helpers (for both walks) Terry N8ATZ, Perry W8AU, Igor WB8KEO, Gary WC8W, Ed WA8DRT, Don W8DEF, Charlie KB8STV, Jeff KC8KIX, Jim WA8GXM, Les K8CP.

--- SHORT SKIP ---

Never resist putting off until tomorrow what ya should be do'n today. And donot climb your tower and check all connections. Save that for a mid Janurary project when the SWR jumps outta sight and the wind-chill factor hits -40 degrees. Only kidding. DO IT NOW Bunkey and be sure to wear your climbing belt of you could have a real let down !

73 de WB80WM

Contents

page 2	Secretary's Report
page 3	N8ATZ Column
page 4	Emergency Preparedness by Paul Buescher
page 8	Hamfest Winners!
page 9	Calendar

MARC MINUTES

October 3,2003

The October Massillon Amateur Radio Club meeting was held at the Massillon Senior Center with 24 members and guests present.

MARC President Rich KA8ZQH opened the meeting at 8:00 P.M. The Pledge of Allegiance was given and a round of introductions was made. He then asked to suspend reading the September minutes. They were accepted as stated in the FEEDBACK by Gary WC8W and second by Don W8DEA.

MARC Treasurer Anne N8GAF was absent so Vice President Jim WA8GXM gave the financial report. A motion was made to accept this report by Rich KA8ZQH and second by Terry N8ATZ.

Jim WA8GXM then gave the correspondence report. He told of the Hamfests and VE exams being held in October. He also gave some highlights of other Amateur Radio Clubs newsletters.

OLD BUSINESS

Terry N8ATZ confirmed Saturday October 25th.at 9:00 A.M. will be set up table day at the fairgrounds for MARC's Hamfest.

Dan N8DZM confirmed Hamfest flyers have been mailed out and the tickets are here if you want an advanced one.

Egor WB8KEO will be head of security and he needs helpers.

Gary WC8W and Don W8DEA will be at the head table.

Terry N8ATZ said table sales are doing pretty good. MARC's Hamfest should be successful.

Something new will be added this year. A Hamfest Banquet will be Saturday October 25th at 6:00P.M. at The Hometown Buffet. Joe Phillips KQ0E will be attending, this is in conjunction with MARC's 75th Anniversary.

Ed WA8DRT said the Fairless Crop Walk will be Oct. 5th. at John Glen Cove. Massillon Crop Walk to help Les K8CP will be Oct.19th at 2:00 P.M..

Gary WC8W said the coax needs to be put up at the Senior Center. A motion was made to purchase it from Don K8DON by Gene W8KXR and second by Ralph K8HSQ. It was voted on and passer.

NEW BUSINESS

Terry N8ATZ said Akron Road Runners Marathon will be Oct.11th. It will be a 26 mile run. Hams will be needed for emergency communications.

Terry N8ATZ had the evening program of Broadband over Power lines.

With no other new business Gary WC8W made motion to close the meeting, it was second by Ralph K8HSQ.

Congratulations goes to Larry KC8RKU for winning the 50-50 for \$12.00.

Thank you to Don W8DEF for taping the meeting minutes in my absence.

Minutes by Linda K8MOO
Secretary MARC

..... MARATHONS & CROP WALKS KEEP ARES BUSY.....

On Saturday, October 11th several members of the Stark County ARES assisted with the first annual Road Runner Akron Marathon. The Summit County ARES, under the direction of Jim Miller, K8EIO - District Emergency Coordinator handled all primary responsibilities for the event which involved 3,000 marathon runners whose route started at the Goodyear Air Dock at Lockheed Martin through Northwest Akron and finishing at Canal Park Stadium.

In a great outpouring of mutual aid, over 78 amateur radio operators representing 9 Northeastern Ohio radio clubs provided both safety and support communications for the marathon. Race logistics covered three major areas, "Shadows" - amateurs stationed with various race officials, keeping them informed of race progress and any problems that arose during the event. "Medical" - amateurs who were positioned with emergency service vehicles, and the American Red Cross. Lastly were "Route" - amateurs who were positioned at one mile intervals of the course who kept a close watch over marathon participants and staffed specified break areas. Three amateur repeaters were utilized plus 800 Mhz Commercial radios were used to cover the entire route which provided nearly solid coverage throughout the event. Three Net Control stations were necessary to manage the heavy flow of traffic that was generated over the nearly 5 hour event.

In an event of this magnitude, callsigns can bog down critical communications. For that reason "Tactical Callsigns" were assigned to all radio operators which reflected either their position and/or responsibility for the event. This method did prove to be very efficient way to maintain route communications with the many different radio operators brought together for this event. There is nothing wrong with using this method as long as actual FCC authorized callsigns are used at regular intervals. Thanks to outstanding weather, and very few medical emergencies which are inevitable in an event of this size, race officials were extremely satisfied with the outcome of the days events especially the very professional way all amateurs conducted their responsibilities. The solid public relations we received from participation in this event has once again helped answer the question "Why is our hobby so important ?." No other hobby can provide the type of service that our can, experienced radio operators that can always be counted on to help their communities. The 2nd Annual Road Runner Akron Marathon is already being organized for 2004 and you can be sure that amateur radio support will be an integral part of the event. If you didn't get the opportunity to assist this year, make sure you consider it next year. It is an excellent way to help prepare yourself for a communication emergency.

Special thanks to the following Stark County ARES participants for another outstanding public service event. They were: Terry Russ - N8ATZ, Jim Farriss - WA8GXM, Don Finley - W8DEF, Igor Nikishin - WB8KEO, Charlie Scherger - KB8STV, and Jason Stroll - KC8LIN.

DEC Jim Miller also recognizes the following organizations who provided operators for this event. The Cuyahoga Falls Amateur Radio Club, Goodyear ARC, Pioneer Amateur Radio Fellowship, Summit Co ARES, Stark Co ARES, Massillon ARC, Portage ARC, Warren Amateur Radio Association and the University of Akron ARC.

Then on Sunday afternoon October 5th, members of the Massillon Amateur Radio Club assisted the Brewster United Methodist Church with their annual CROP Walk. Known as the Christian Rural Overseas Program (CROP), is a program that provides interfaith hunger education sponsored by local churches. The Brewster walk is a collaboration of over 11 area churches.

Providing both safety and support communications, club members monitored the walkers as they took to the Towpath Trail, walking from Navarre to John Glenn Cove Park enjoying the fall foliage along the scenic Ohio & Erie Canal Trail. This marks the fourth consecutive year we have assisted with this event.

The club's Emergency Communications Trailer, ECOMM 1, was positioned at John Glenn Park to provide a central point for our communications duties. Additional members were stationed at church registration and along the route to monitor walkers progress. Some Amateur Television was used again this year to monitor vehicle traffic along a busy street used by the walkers.

The walk was completed in about 2 hours with everyone returning safe and sound. A special thanks to the following club members for their support and assistance. Terry Russ - N8ATZ, Don Finley - W8DEF, Jim Farriss - WA8GXM, Igor Nikishin - WB8KEO, Charlie - KB8STV, Don Wade - W8DEA Gary Kline - WC8W and Ed Clinger - WA8DRT.

Igor took some great pictures of the walk and they are posted on his website. Go to http://www.igorn.com/w8np/marc_2003-10-05.htm.

..... OTHER NOVEMBER EVENTS

November is also expected to be a busy month for the club and me. On Saturday, November 15th several of us are hoping to take the trek to the mighty Ft Wayne Hamfest & Computer Expo. Its claimed as Indianas largest ham radio, computer, and electronics fleamarket. You can believe it !. They feature over 300 vendors of new and used items, many new equipment manufacturers set up booths just like Dayton. The two day event also includes 20 forums covering lots of topics. All this including over 1,000 tables all indoors in the 150,000 square foot Allen County War Memorial Coliseum. Complete information is available at

www.fortwaynehamfest.com. Its not a Dayton Hamvention but it sure is close ! Anyone interested in going ? Maybe a car caravan. Its a day long event but lots of fun.

Our next big event is the Annual Massillon Holiday Parade on Saturday, November 22nd. Our largest public service event handled totally by the club, we always need lots of volunteers to make the event run smooth. This is the one event that completely benefits our hometown and they have come to totally depend on us to stage the participants and keep the parade running smooth along the route. Perry - W8AU usually handles the volunteer sign-up list, make sure you give him a call or an email to sign up for this event.

Gary and his VEC group will hold license testing a week later on November 29th. If I can find a few spare minutes to study I hope to take my Level 3 EC test. Its a little tougher than the first two but well worth the effort.

What else am I up to ? Well its the month for holiday entertainment. I have tickets for the Nutcracker Ballet performed by the Moscow Ballet, a holiday performance of the Trans-Siberian Orchestra and finally Riverdance. Boy can those guys dance !. All this not including the Thanksgiving holiday and a business trip to Chicago.

When am I going to find time to begin raking leaves ? Any volunteers ?

Thats about it for now, Happy Thanksgiving and catch you soon !

**Terry - N8ATZ
ROWH**



November 27, 2003

EMERGENCY PREPAREDNESS

By Paul G. Buescher

We live in an uncertain world where threats to the condition and availability of the necessities of life are becoming more widespread and pronounced. The cost and sometimes the very availability of nearly every energy source is fluctuating wildly with no end in sight. The frequency and severity of natural disasters, infrastructure breakdowns, and terrorism is increasing at an alarming yet predicted rate. Historically speaking, disasters, whether they're man made or natural usually strike in the most unexpected areas when people are the least prepared.

Consider this simple question - If a disaster struck your community this very minute and for at least 72 hours, you were unable to buy or otherwise obtain safe drinking water, food, medicine, etc., would you be prepared?

Surprisingly most people would have to honestly answer this question with a NO!

Our perceptions of safety and well being are based on the belief that during trying times, our local, state and federal governments will take care of us. While this may be true, history, along with our own government statistics show that help is usually very slow in coming. Hurricane Andrew in Florida, the massive flooding in the Midwest and the flooding in Southern Ohio are all vivid past examples. Recently and in less than one year, we experienced unprecedented local disasters such as the tornado that struck our northeast Ohio area on November 10, 2002, the massive floods of July 22, 2003, and the power and water outages on August 14, 2003.

I am a survivalist. No, not that kind! I don't run around in camo gear toting an Uzi at a fortified compound yelling antigovernment slogans. I am a normal family man who has taken a common sense, easy, cost effective and proven approach towards survivability and self-preparedness for my family and myself. I want to share with you what I have learned and accomplished over the years in the hope that some of you might also learn and attain a comfortable level of emergency preparedness for you and your families.

Natural and manmade emergencies and disasters can strike at any time and affect areas ranging from small neighborhoods to entire counties and beyond. Most people living in our region have never experienced a true emergency where the basic necessities of life were in short supply or nonexistent. This could include water, food, shelter, medicine, utilities, fuel, communications and help from local, state and federal agencies, which could be days away.

Depending on the nature and severity of such emergencies, there is no way for anyone to predict when outside assistance will arrive. Our own government statistics show that in the aftermath of many disasters, it usually requires various agencies at least three days (72-hours) to begin deploying emergency aid. The Federal Emergency Management Agency (FEMA) recommends that every household maintain a 72-Hour emergency kit for each member of the

household. Each kit should be ready at hand and contain enough of the following for THREE DAYS:

72-HOUR EMERGENCY KIT

First Aid Kit

Water Pouches or other filled containers and a portable straw filter

Change of Clothes

High Energy Food Bars or MRE's (Meals Ready to Eat)

Personal Hygiene Items (toilet paper, tooth brush & paste, soap, etc)

Flashlight & Extra Batteries

Lighter or Matches

AM & FM Radio

Cash & Coins

Copies of Important Documents & ID

These items are very minimal and should be expanded to suit each family member's foreseeable needs in an emergency situation. Thought should also be given to carrying these or similar kits in your vehicle especially during long trips.

The above represents the absolute MINIMUM that any family or individual should consider for their overall emergency preparedness plan.

So far we've discussed the minimum 72-hour emergency preparedness plans for you and your family to consider for short-term emergencies. We will now move on to a more comprehensive plan for your home that, for the most part, should not cost you anything extra outside of regular household expenses.

ONE WEEK AND BEYOND

No matter where you live or what you live in, an emergency preparedness plan is essential and possible. Such a plan should involve food and water storage, a well maintained home, medical supplies, personal items including clothing (for all seasons) hygiene supplies, tools, household maintenance items, alternative power sources (i.e., generator, solar, etc.), alternative heating and cooking fuels along with security and safety plans.

Without expounding on any religious ideology, I like the Mormon's philosophy of storing a full year's supply of everything. While most people have neither the time, interest or funding available for a plan of this size, I find the basic concept to be not only sensible but also very prudent. Whether you consider a one-week or one month and beyond plan, the basics are the same - you are investing in the future. You are simply buying the same supplies ahead of time that you would've purchased anyway. By rotating your stock (first in, first out) nothing will spoil and you will always have on hand what you need when you need it!

This is how everyone lived just a few short decades ago but today's lifestyles have made us more dependent on outside sources for our immediate and everyday needs than at any other time in our history. In a disaster situation, reliance on external sources for these needs could prove to

be an emergency in and of itself for you and your family. Those sources may not be there when you need them the most.

As long as my house remains relatively intact after a disaster situation has struck, I pride myself in the fact that my family and I have the ability to weather the aftermath in relative comfort for several months without ever having to leave the comfort, safety and security of our own home and surroundings.

WATER

Water and food are the two most important elements in any emergency preparedness plan because without them, nothing else matters! Any disaster or emergency situation can disrupt access to one or both. You can survive without food for many days but without safe drinking water, you will become very ill and could die within days.

We are fortunate to live in an area where water is quite plentiful but not necessarily potable (drinkable). Therefore, if you have the means and knowledge to filter and treat water, a large storage plan is not necessary but at least one gallon per family member per day should be included in all preparedness plans. Properly cleaned food-grade plastic jugs such as two-liter pop bottles are ideal for storing small amounts of water. Do not use old milk jugs or chemical containers since the plastic may be permanently contaminated with bacterial or chemical residue.

In the event you need water and have not stored any, there are alternatives. You will find that the plumbing in your house, including the pipes, water heater and toilet tank(s) (not the bowls) could hold up to 70 gallons or more of perfectly safe drinking water.

Surface water in streams, ditches, ponds and lakes can easily be treated for drinking and cooking purposes through boiling, filtration or chemicals. Filter straws and pump filters are readily available at most outdoor and camping outlets. A bottle of regular (unscented and non whitening) Clorox bleach can treat hundreds of gallons of water considering that ½ teaspoon will treat five gallons of water after standing for 30 minutes.

It is important to note that a water crisis can occur in our area even though no local disaster is occurring. During the massive power outage on August 14, 2003, the news media was warning that the Cleveland water system only had a two-hour reserve. Most of northern Summit County is serviced by Cleveland! When that reserve ran out, the water flow stopped for over 1.5 million people. No drinking water and no toilet flushing water. With adequate warning, bathtubs and sinks can be filled to supplement your drinking and washingwater and provide for toilet flushing. The later is something most may not think about right away but believe me, it won't take long before lack of preparedness in this area becomes a very noticeable problem.

FOOD

The variety of food available for storing is nothing short

of astounding. There are cans, jars, bottles, sealed packages, dehydrated, freeze-dried, irradiated, MRE's (Meals Ready to Eat) - you name it, it's available. Most canned and jarred foods have a storage (shelf) life of 48 to 60 months if stored away from heat, light and moisture. MRE's can last 7 to 10 years and beyond under similar conditions.

When considering what kinds of food to store, be sure to include multiple vitamin supplements and include ALL members of your family in the planning stages. Make it a family affair.

ALTERNATE POWER

We've all experienced power failures of varying durations and we are all aware of the great inconvenience that they cause. Imagine the hardships and problems that a prolonged power outage of several days or more would cause. Think about this occurring during the cold winter months! Remember, without power your electric heater is useless and your natural gas furnace blower will be inoperative!

In addition to candles, lanterns, flashlights and extra batteries, there are other alternatives for you to choose from but unlike the subjects that we've discussed so far, these will involve extra costs.

The easiest, most common and readily available equipment to power a home when commercial service fails is a portable generator. These can be purchased at most home improvement stores for prices ranging from \$350 to \$2500 and up. The prices are based on the wattage capacity, which usually start at 2,500 watts and work up to 5,000 - 8,000 and 10,000 watts and up. A qualified electrician can show you how to calculate for the proper size and should be hired to make the proper electrical connections to your service panel.

The advantages of a generator system are that they are readily available, easy to operate and can handle heavy loads. A generator's disadvantages are that they are noisy, most can only be run in cycles (not continuously), they require mechanical maintenance and require fuel storage and the availability of that fuel. Remember that gas stations cannot pump gas during power outages. Cars lined up for miles around the few stations that had power during the historical outage on August 14, 2003.

Solar power is a much more complicated system to install yet its installation cost is comparable to the higher end generator system. However, once in place, a solar system's operating costs are zero and maintenance is negligible. Additionally, a solar system can be utilized all year long to supplement your energy needs thus lowering your monthly electric bill. A solar system requires an array of photovoltaic (solar) panels to be mounted on a southerly facing rooftop. These panels then charge a bank of 12-volt DC batteries during daylight hours. An inverter converts the 12-volts DC to a standard household current of 115-volts AC. This amounts to FREE energy from the sun! What happens on cloudy days you ask? Today's solar panels are 90% efficient and only require ambient light to produce their minimum rated power.

I've invested \$2,000 in my 8,000-watt system and am very pleased and comfortable with its performance. I designed and installed the entire system and am currently planning to expand it shortly. This is the wave of the future and the ultimate in emergency preparedness and self-sufficiency for power needs. I also utilize a 6,250-watt generator with a 220-volt output wired into my home's service panel. This alone is enough to power my entire home and also charges the solar batteries if they need it. I call this prudent redundancy!

I am obviously a strong advocate of backup power and have made a substantial investment in my systems. I am often asked how long it would take for my solar system to pay for itself. Prior to July 22, 2003, my answer was about seven years or so. After July 22nd, my answer is PAID IN FULL. On that date our area was hit by torrential rains, flooding and power outages. My power was out all night and well into the following day. My solar system provided continuous power for my two large sump pumps that were running every two minutes due to the heavily saturated ground. The alternative would have been some very serious and costly flooding.

MEDICAL NEEDS

One very important and often overlooked consideration for an emergency preparation plan is medical supplies. In addition to standard first aid components, careful thought should be given to over the counter remedies and prescription drugs.

Treatments for nausea, diarrhea, sinus, pain, allergies, etc., should be high on your over the counter purchase priorities. If you are on prescribed medications, talk to your doctor about your preparedness plan to see if he/she will cooperate by allowing you to stock up ahead of time. This would also be a good time to ask if he/she would be willing to prescribe a wide spectrum antibiotic that you could add to your emergency medications. My personal physician has been most cooperative by allowing me to obtain powerful pain medications for an acute problem that creeps up on me when I least expect it.

Once you obtain your needed medications keep them in their original containers and store them in a cool, dark and dry location and keep them out of reach of children. Also watch the expiration dates and rotate them using the first in, first out principal.

Remember that these are all items that should already be in your home. The only thing different in an emergency preparedness plan is to make sure you have an adequate supply for an extended period of time.

GASOLINE, KEROSENE & DIESEL STORAGE

Gasoline and diesel fuels sold today deteriorate at a much faster rate than they did twenty years ago. This is primarily due to the EPA's 'clean fuel' mandate, which includes oxygenated additives. The problem with storing this fuel is that it 'gunks up' and deteriorates after only six months or less. To

overcome this storage problem, you need to add a fuel stabilizer. These stabilizers are sold in most stores that sell lawn-mowing equipment and can be found under the brand names, "Sta-Bil", "Briggs & Stratton Fuel Stabilizer" and "PRI Gas Preserver." These additives will keep fuel fresh for two to five years! Remember however, that you should start with fresh fuel.

There are some very important gas storage 'rules' you need to follow. All fuels should be stored in proper and safe containers and should NEVER be stored inside your house. 'Legal Beagles' should also check their state and local laws and their insurance for permissible storage.

Another very important point to consider is to keep your vehicle(s) as full as possible at all times. At the very least, never let your gas gauge go below half. During the August 14th blackout and in previous power blackouts, things began to get out of hand at the few stations with power and able to pump. They also ran out of their supplies very quickly!

SECURITY AND PROTECTION

During a severe and widespread disaster situation, provisions will be in short supply or non-existent. The majority of people will need and want what you have and if they know you have it and they become desperate enough, they will attempt to take it from you.

To prevent this nightmarish situation from occurring, it is imperative that you and your family maintain a low profile. Do not tell others of your plans unless you are prepared to share your supplies. In the aftermath of a disaster, keep all garbage containing discarded food packaging (i.e., cans, jars, wrappers, etc.) and other provision packaging out of sight from others. Why advertise and invite trouble?

The remaining element of the security and protection phase of our emergency preparedness plan involves the most sensitive subject yet discussed - firearms. You will not find firearms recommended much less discussed, in any official government preparation plans yet every private expert in the field discusses the subject and so shall we.

I highly recommend that every household include in its emergency preparedness plan at least one 12 gauge shotgun and one quality made 9mm, 45 cal or .357 magnum handgun and a quantity of ammunition. My personal philosophy regarding firearm ownership is simple. I would rather have them and not need them as opposed to needing them and not having them! Your local law enforcement may not be available to help protect you and your family - they may not even exist at all!

Firearm ownership is an awesome responsibility and involves a very personal decision. Child safety and proper training are all thoughts that should be given to firearm ownership and handling. One thing to remember is the fact that any emergency preparedness plan MUST include self-protection that involves firearm ownership.

ALTERNATIVE HEATING

No Emergency Preparedness plan is complete with-

out a backup home heating system. Obviously, if you have electric heating, you will lose it during a power outage. What many don't realize is that during a power outage, it makes little difference which fuels your primary heating system uses because without power you cannot distribute the heat.

There are a variety of portable heaters available today including electric, natural gas, propane and kerosene. Unless commercial power is available, you can forget the electric heaters due to the tremendous current loads they draw. Natural gas powered heaters are nice but they rely on delivered (utility) gas which is susceptible to outages and disruptions. That leaves us with propane and kerosene.

Radiant propane heaters are great for the short term but their fuel consumption rate is quite high and to store an adequate amount of pressurized fuel is both dangerous and expensive. Personally, I found kerosene heaters to be the way to go. You can purchase a dependable, safe and clean burning kerosene heater (23,000 BTU) for around \$100. K-1 (or 1-K) Kerosene can be purchased for around \$1.70 per gallon (2003 price) at many area gas stations. This fuel is relatively safe to store in quantity and burns in these heaters at the approximate rate of one gallon per ten hours!

Of course I didn't forget about fireplaces and wood burning stoves and heaters which provide an excellent source of alternative heating.

50 Items to Disappear First In an Emergency or Disaster

- | | |
|---------------------------------------|--|
| Water Containers (hard clear plastic) | Water Filters & Purifiers |
| Gasoline Containers | Canned Fruits, Veggies, soups, Foods, Snacks, Candy & Dog Food |
| Vitamins & Medicines | Generators, Gas & Kerosene |
| Propane Cylinders | Guns & Ammunition |
| Toilet Paper & Portable Toilets | Garbage Bags & Paper Towels |
| Flashlights & Light Sticks | Cash \$\$ (currency & coin) |
| Matches & Lighters | Batteries (all kinds) |
| Tarps, Rope & Twine | Drinks (milk, pop, water, etc) |
| Duct Tape, Nails & Screws | Candles |
| Utensils | Paper Plates, Cups & Seasoned Firewood |
| Lumber (all types & sizes) | Cookstoves (Propane |
| Hand Tools & Hardware | Coleman) |
| Saws, Hatchets & Axes | Aluminum Foil |
| Clothes Pins, Line & Hangers | First Aid Kits |
| Coolers & Ice Chests | Bug Repellents |
| Garbage Cans (Plastic) | Cast Iron Cookware |
| Laundry Detergent (Liquid) | Bleach (Plain - Non Scented) |
| Sleeping Bags & Blankets | Coffee & Tea |
| Personal Hygiene Supplies (all kinds) | Cigarettes, |
| Wine & Liquors | |
| Soap (waterless anti-bacterial) | Mouse & Bug Traps |
| Hand Can Openers | Coleman Fuel |
| Baby Supplies | Fire Extinguishers |

Durable Work Clothes, Boots & Gloves
 Charcoal & LighterFluid
 Vegetable Oil
 Rain Gear
 Hand Pumps & Siphons

A WORD ABOUT THOSE 2-LITER POP BOTTLES

I cannot overly emphasize the importance of saving empty two-liter pop bottles. You should consider it a 'cardinal sin' to recklessly discard these highly versatile containers. They are not only useful for storing and transporting drinking water but you can also freeze 90% filled bottles for ice. Additionally, you can use them in a pinch to hold gasoline, diesel fuel, kerosene, various other liquids, powders, grain and just about anything else that can fit through the narrow neck.

SUMMATION AND UPDATE

The above article first appeared on February 24, 2001, in a free online community forum and newsletter called NS7 (NORTHSUMMIT7@aol.com) that I publish for nearly 6,000 subscribers in northern Summit County, Ohio. As you can see, this was over 7 months before the attack on the WTC and Pentagon and 8 months before the events unfolding before us today. The uncanny foresight I shared with everyone is obvious and I am sharing it with you again because I genuinely care about your future well being. This version has been updated and revised with additional and timely information.

I practice what I preach and have been doing so for years. I've been warning people that they should be well prepared for unexpected disasters that have been increasing lately. Some heeded the advice while many laughed or shrugged it off as nonsense. After September 11th the laughing stopped completely and the idea of nonsense became graphic and tragic reality. Life as we knew it ended on September 11, 2001. On that day we entered into a new but predicted and dangerous era and I believe that our present situation may get worse before and IF it gets better. The tornado, floods, power outages and water outages that struck our area in 2002 and 2003 just reinforce that belief. PLEASE, consider implementing a prudent preparedness plan for you and your family TODAY before your ability to do so in the near future is seriously compromised.

Thank you,

**Paul G. Buescher
 Northfield Center, Ohio
 GetPreparedToday@aol.com**

End September 29, 2003

Editor Note: The preceding article was presented in its entirety. I know its quite lengthy for our newsletter but I feel it's quite worthy of the space. All of us should be prepared in some way, just in case of a disaster. We recently experienced (as detailed in the text) a tornado last year, and then this year a blackout that entailed several states.

The article was submitted to us via Don Wade W8DEA who is friends of the author Paul Buescher N8HHG who resides in Northfield Center, Ohio (Summit County). We wish to thank Don, W8DEA, for submitting this article.

WC8W Editor.

MARC HAMFEST 2003



Pictured here is "table master" Terry, N8ATZ and his wife Lynnette at the MARC Hamfest preparing to guide the masses looking for their tables.

STARK COUNTY FAIRGROUNDS:

On October 26, 2003 members of the Massillon Amateur Radio Club held the 43rd annual Hamfest. All indications are that the 'fest went well but that the final tally won't be known until meeting night. But we do have some information to pass on to you. The winners of the main prize drawings are:

5th Prize: Frank Roman, KC8VKA North Olmstead Oh

4th Prize: William Herbert N8WH, Lake Milton, Oh

3rd Prize: Skip Westrich, WB8OWM, Canton, Oh

2nd Prize: Igor Nikishin, WB8KEO, Canton, Oh

1st Prize: Dorothy ONeil, KC8SYF, Girard, Oh.

Congratulations to all our winners! Also congratulations to MARC members Skip and Igor, for winning 3rd and 2nd prize (respectively) !!

November 2003

Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																				
						<i>1</i> KC8IHR BD																																																																																				
<i>2</i>	<i>3</i>	<i>4</i> K8JPM BD	<i>5</i> BD WD8AYE	<i>6</i> BD N8LCS	<i>7</i> Massillon ARC meeting West Stark Info Net 147.180 at 8:00 PM	<i>8</i>																																																																																				
<i>9</i>	<i>10</i> BD WC8I	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i> BD N8GPC West Stark info net. 147.180 at 8:00 PM	<i>15</i>																																																																																				
<i>16</i>	<i>17</i> BD KC8KIX	<i>18</i>	<i>19</i> BD N8GXO BD N8UDL	<i>20</i>	West Stark Info Net 147.180 at 8:00 PM West Stark info net. 147.180 at 8:00 PM	<i>22</i>																																																																																				
<i>23</i>	<i>24</i>	<i>25</i>	<i>26</i> W8PUC BD	<i>27</i>	<i>28</i> West Stark info net. 147.180 at 8:00 PM	<i>29</i> BD KD8NR																																																																																				
<i>30</i>																																																																																										
		<table border="1"> <caption>October</caption> <thead> <tr> <th>S</th> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> </tr> <tr> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> </tr> <tr> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> </tr> <tr> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> <td>31</td> <td></td> </tr> </tbody> </table>			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		<table border="1"> <caption>December</caption> <thead> <tr> <th>S</th> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> </tr> <tr> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> </tr> <tr> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> </tr> <tr> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> <td>31</td> <td></td> </tr> </tbody> </table>		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	
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																																																																																					
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																																																																																					

Please contact KA8ZQH to add,delete or change Calendar