

Earthquake meeting
9/15/22

Be Ready Utah

All fliers, brochures, and tons of other information available at beready.utah.gov

Here is a link to a document with a list of the most popular/useful brochures. Each brochure listed as a link and QR code to easily access.

<https://drive.google.com/file/d/1jfD9Axgg3O1yZKGsBpsdZuRE6pRrdC7/view>

Marilyn Hoff

The Earthquake Lady was given the name 25 years ago by middle school in Richfield. Marilyn gives presentations to family reunion.

Marilyn invited anyone to contact her and present at your family reunion Specifically how to contact one another in an emergency like and earthquake. Good time to update all contact information for everyone in the family.

(History of Be Ready Utah. In 2006 Gov. Herbert went to New Orleans to see aftermath of Katrina. He wanted UT to be prepared and created Be Ready Utah)

Being prepared is being ORGANIZED

Make a list of what you are putting in your bag so you can keep track

Mark dates on a calendar to rotate food, batteries, family emergency plan,

Emergency Kits:

- Put a bandaid in purse or wallet to remind you to be prepared. And make sure emergency kits are updated
- You'll never see Marilyn without tissue and water. Brochure available on planning for how much water you'll need and how to store it.
- Start at home first with what you have. Do a scavenger hunt! Look for what you have to add to kits. Get supplies from trial size aisle of store
- Take items out of boxes to condense and make more room. Backpacks with wheels are wonderful (or suitcase duffel bag, etc)
- Every member of household should have their own kit...including house pets
- If you receive a knock at the door with 20 mins to evacuate, like the 1000s of people in CA that had to evacuate, you will be ready to get what you need to evacuate. Even though in panic mode
- Marilyn will hand out a list she has prepared an evacuation list (attached to this document)

- Purse/wallet, cell phone, charger, medication, not really that many things. Can fit in a purse. Make special note of special needs for a baby! Have a diaper bag ready to go.
- Special needs for seniors...(like dentures)
- Flash drive. Copy every card in your wallet and put it on a flash drive. Scan docs like birth certificate, marriage license, all important docs. Put on flash drive. (there's no way you can take all the actual docs at time of evacuation). Take pictures of homeowners insurance, medical records, etc.
- Have a separate flash drive with all property like art on the wall, vehicles, RV's, VIN numbers, jewelry.
- Do not carry flash drives on key ring or purse for someone to steal. Keep locked up ready for evacuation.
- May as well get the largest size flash drive you can
- Car keys,
- Thermal bags (Marilyn gave every family thermal bags as a Christmas gift) to keep food in. Hang in food pantry or closet near kitchen. As part of evacuation...put milk, juice, etc. Another bag put snacks, crackers, other food. Food will not be immediately available, you will want to evacuate with food.
- Dollar Tree has them for \$1.00
- Folding shovel to take with you, or keep in your trunk...dig out of snow, mud, dirt, etc. Can get almost anywhere in the camping section.
- Safety flares and foldable cones
- Make a port a potty out of a five gallon bucket, you can purchase a seat with a lid (camping section) that snaps on bucket. Disinfecting wipes to keep hands and bucket clean. Secret to port a potty is KITTLY LITTER. Line bucket with plastic and then add a little bit of kitty litter to the bottom. After a few uses, take out bag and fold up bag. (Can be used for camping trips, fishing, road trips). Can be used even if not evacuating, but can't use water at house. Also put a light on the lid. Small, battery powered light. Can also buy very bright light switch...LED insta switch.
-

Shelter in Place

- Go online beready.utah.gov for more information.
- Precut plastics for all windows, vents, door for use in chemical disaster for example

Other necessary items: (Can also be given as Christmas gifts)

- Whistle, carry with you in purse, etc, can be used to blow for rescue
- Have a battery, crank, solar power radio handy. Look for NOAA symbol
- Flashlight
- Lantern (Marilyn found multi-function lantern at Sam's Clug)
 - Always have lighting backup

Make a kit for a student locker, to keep at school. Can include a photo of happy time to help student feel safe and happy if at school during earthquake

New edition of booklet with everything should know about earthquakes in Utah. READ IT!

Handout: Disaster Supply List

Handout: Water needs

Handout: Emergency contact cards, someone out of state. All family members have the same emergency contact

Handout: Home hazard, make your home more secure during earthquake movement. It's the contents of home, shelves etc, that fall and hurt people. Earthquake Survival Tool to shut off gas. After the earthquake go in each room and check for damages...smoke, fire and smell for gas. If you smell gas go out to gas meter and shut gas off there. Don't turn on/off switches if fumes. Could cause a spark and fire inside. Keep tool near the gas meter. Be careful of metal tool that may spark. Aluminum tool would be good to use. Gas company (or willing HVAC company) must come to turn gas back on, and may not be available for days/weeks. If you don't smell gas, do not turn off at meter. You can not stay in your home if there is a gas leak. Go outside! Make phone calls from outside.

Secure water heaters with heavy straps

Rubber grip liner will keep things from sliding, like lams

There is also a product called QuakeHold Gel. Will secure items in curio cabinets, etc. Won't damage items

Put Velcro on bottom of blinds to secure to window ledge.

How to protect yourself/body. We don't say go to a doorway anymore. Take cover under furniture. Train yourself and family to know where to go for cover. If at a store, you can use the cart and put your head under it. Everyone will try and head for the door/exit at the same time. Better to stay where you are and take cover.

Much, much more information on beready.utah.gov

Jason Bennett—K7XRD
Amateur ham radio operator

To get a ham radio you have to get a license. Will need to take a test from the FCC. Salt Lake Crossroads is offering classes for free at the Glendale library to pass the test. Mondays at 7 pm. Four week classes.

He has a backpack with equipment that can send signal halfway around the world. You don't need that. Can buy a small radio at Walmart that will work when all other communications equipment goes down. Many people will try and use CB radio and will jam up the signal. Ham radio will be more useful. IT is a vital communication source. Handheld radio from Walmart will go across the valley. From high ground, could go much further.

BAOFENG UV5R model. Very powerful. \$20-\$40.

Do not want to transmit without a license...\$10,000 fee. There is an exception if immediate life peril. But, you won't know how to use the radio unless you practice. And you'll need a license to practice.

Ham radio will open up the world to you during an emergency. (handout) Ham radio towers have backup power and can transmit out signal. Ham radio can call out with a priority call, which will take precedence. Ham radio operators are very disciplined. Take turns, wait for turn. Main purpose is to help with an emergency. HAM radio uses frequencies, can transmit many more messages. Designated emergency channel.

Walkie Talkies will not be useful. If HAM radio is too complicated, you can use FRS and GMRS radio. Can get on amazon. Not as powerful as HAM but better than CB. Can get license online at FCC very easily, no test. \$35 fee. These radios will work pretty well even in rural areas. Can transmit at 50watts.