



Family Emergency Preparedness List

Get A Kit!

Make A Plan!

Be Informed!



Water, 1 gallon per person per day for at least 3 days Food, at least 3 day supply of non-perishable food

- Battery-powered or hand crank radio and a NOAA weather radio with tone alert
- Flashlight
- Extra batteries
- First aid kit and any medications your family may need
- Whistle, to signal for help
- Dust masks, plastic sheeting and duct tape
- Moist towelettes, garbage bags and plastic ties for personal sanitation
- Wrench or pliers, to turn off utilities
- Can opener
- Local maps
- · Cell phone with chargers, inverter or solar charger
- And don't forget your ham radios!

For more information: http://www.ready.gov/america/getakit/index.html

Acknowledgements

Volume 7 of "The Adventures of Zack and Max" takes us on a local emergency communications drill. Community service is an important part of ham radio. Preparing for an emergency is necessary, but it can also be fun!

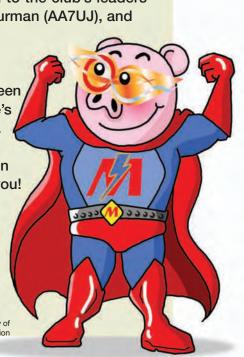
Icom America extends its appreciation to the many younger members of the Lake Washington Ham Club (K7LWH) in Kirkland, Washington, and to the club's leaders and supporters – especially Dave Condon (KI7YP), John Schurman (AA7UJ), and Conrad Thompson (N7DUO).

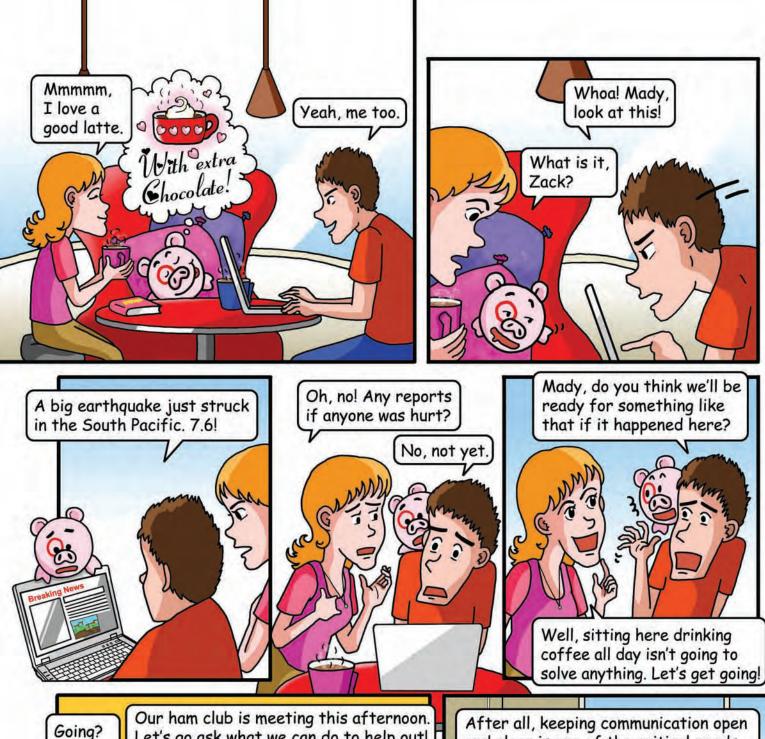
A big thanks also goes to Dan Smith (KK7DS), creator of the D-RATS software. Dan gave plenty of input, supplied many screen captures, and allowed the use of his software's name. Plus, he's made this ideal-for-emergency-communications software tool.

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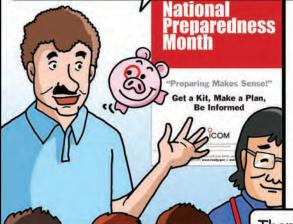


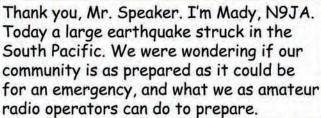




I do!





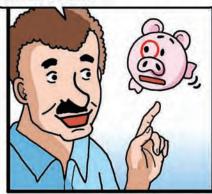




Go ahead, Mady.



There are emergency agencies standing by ready to assist if disaster strikes. And we, as ham radio operators, are ready to assist them.



Hams have the radios and know-how to communicate across town, state, or even around the world!



We are scheduling a mock disaster for our next club meeting. We'll practice how we interact with the first responder community and with hams from other areas.



For now, remember to make your own homes emergency ready. You'll see on today's meeting handout what items to have at home in your emergency kits.

Can you come over to my house after the meeting to help me get things organized and ready for our mock disaster?

Sure! I can just imagine you getting organized. It will be fun to see that happen!



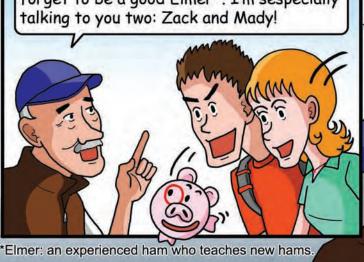






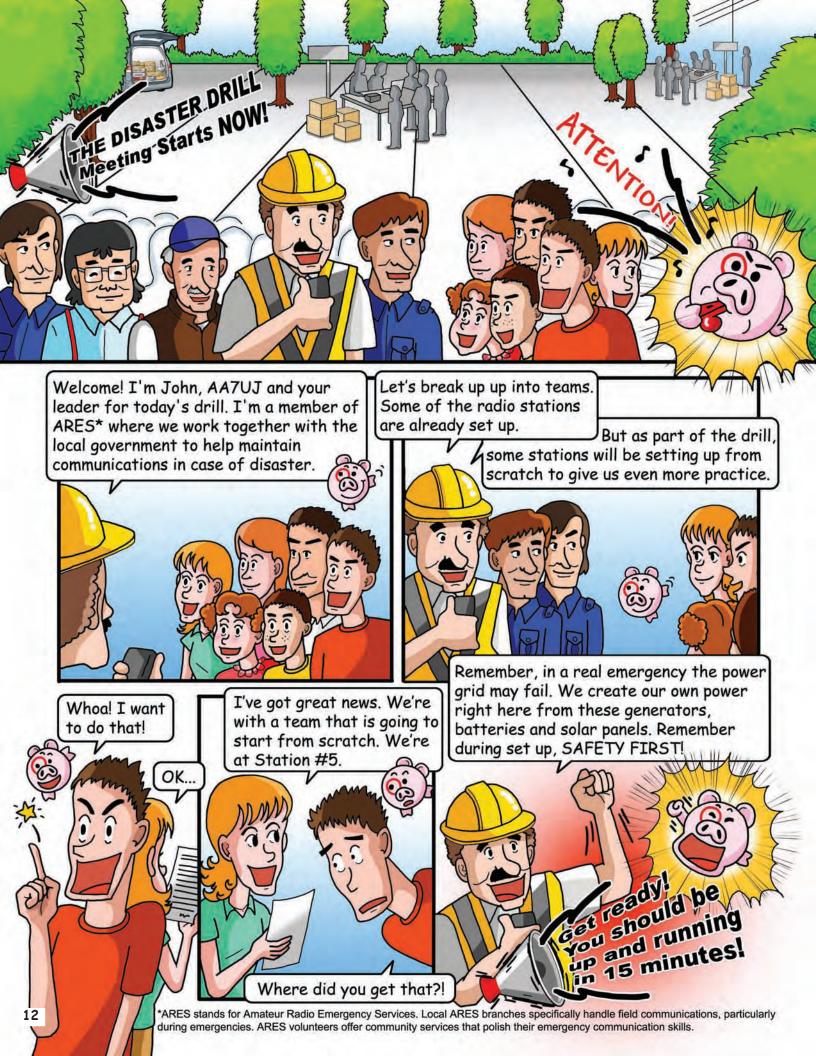








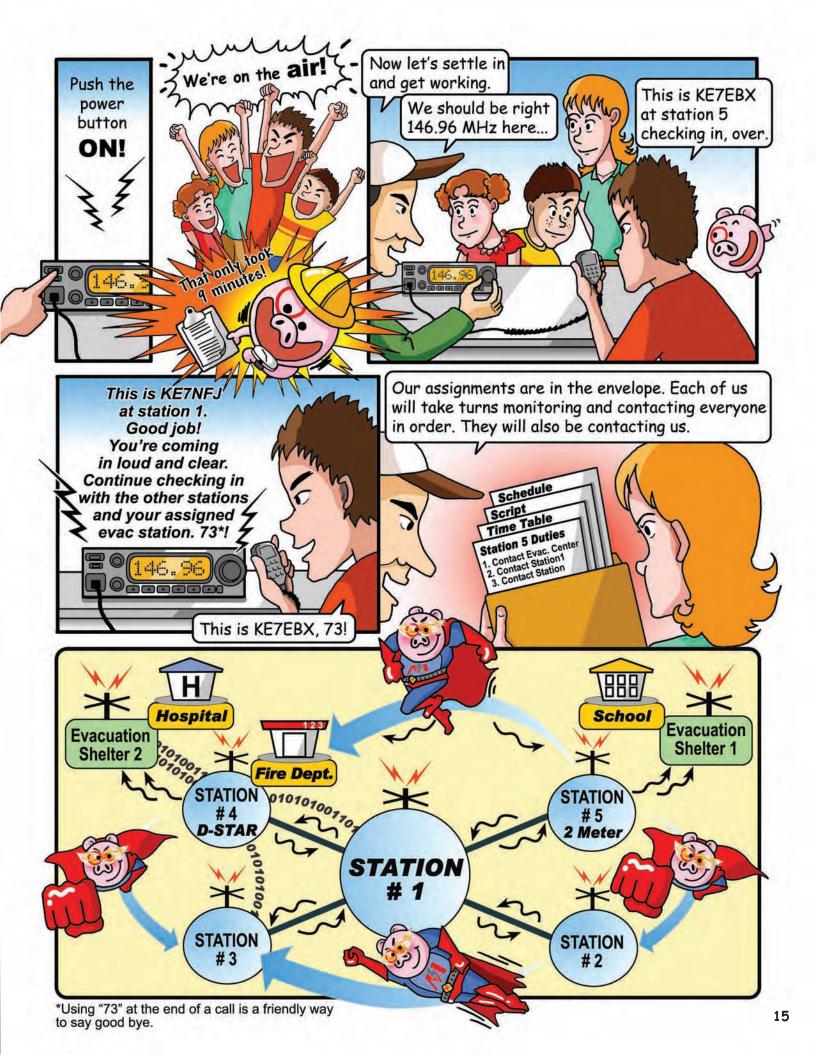


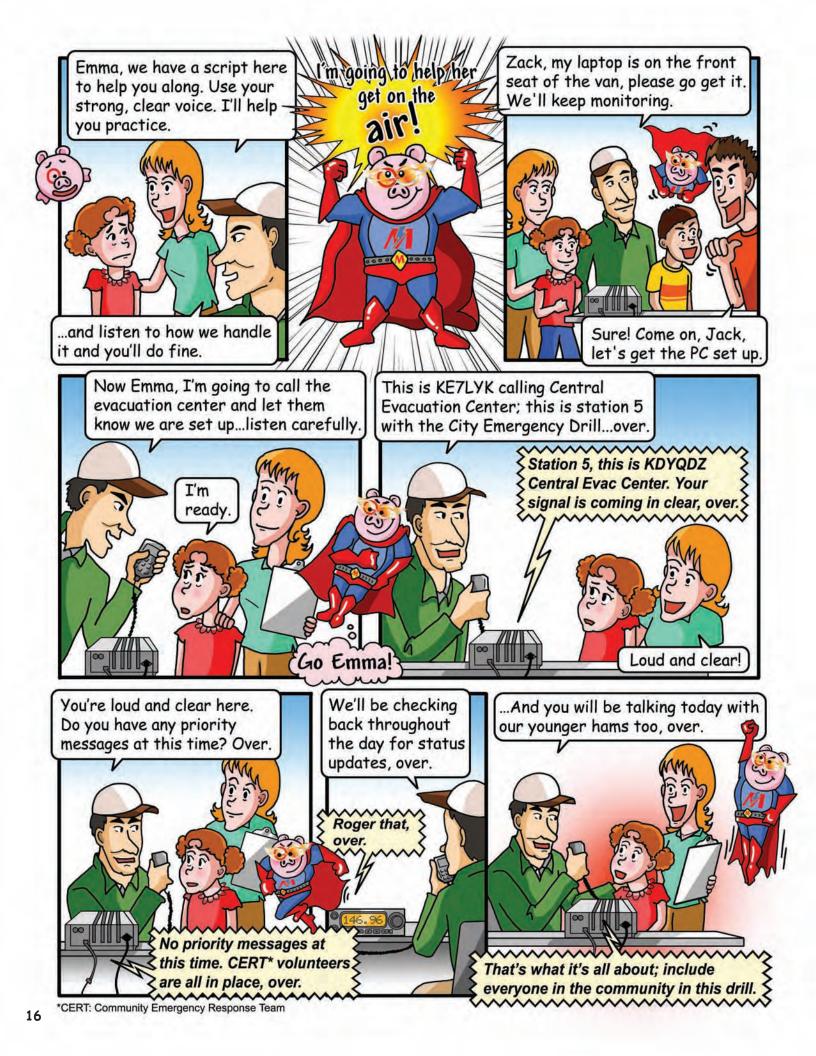




All right everyone, bring that Great! Now, let's get the mast over and let's get it into extra coaxial cables out! place and clamp it to the base. They are all labeled as to Then we'll secure it all with what goes where. the guy wires. So you have all of your equipment marked and ready. That's right, Mady, the best I see a small table in set ups happen when you are the back of the van, prepared. All equipment do you want that next? should be in good working on the air order and well labeled. ninutes! Yes, please, get the table out and get the radios out too! Make sure the cable is laid on the ground right to the radio... And here's the Good, Jack! This power cord! I had one plugs in right it all preset and here in the back.... ready to go! And guess what's next? RADIOS

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With D-STAR you have two modes: Digital Voice and Digital Data. DD is available on 1.2GHz and DV is available on 1.2GHz. DV is both simultaneous voice and data on a narrow 6.25kHz signal.



We can use the Internet to connect to other systems around the world.



When the Internet gets interrupted, the radios will also still work on a local level too! Dan, show them the antennas that we're using.



This is just a little mag mount dual band antenna. It's used for the 2 meter radio. We also have at this site a tri-band 2 meter 70 centimeter, and a 23 centimeter antenna that the high speed uses.

In a real world emergency it's important to get accurate information through.D-STAR is a way to get a LOT of accurate information through!





