

# Emergency Preparedness

---

By Walt Mayfield, KE5SOO

# Overview

- General Preparedness for home and Family
- Emergency Communications

# Resources for Preparing

---

# Ready.gov

- <http://www.ready.gov/>
- <http://www.ready.gov/america/getakit/responder.html>

# Are you Ready

- <http://www.fema.gov/areyouready/index.shtml>

# KnowWhat2Do

- <http://www.knowwhat2do.com/>

# Preparedness Videos

- <http://www.preparednessvideos.com/>

# Texting in an Emergency

- As part of the 9/11 Drill Down for SAFETY Campaign, Safe America Foundation has launched a new communications/education campaign called "Text First. Talk Second."
- The Foundation encourages the public to rely on texting, rather than placing cell phone calls, to verify that their relatives are safe when an emergency arises.

# Texting in an Emergency

- Whether you're experiencing an emergency at school, the mall, airport or work, stay connected with FOUR simple letters -- I-M-O-K -- texting IMOK for "I am OK" is faster than making a phone call and uses a fraction of the bandwidth.
- Recognize National Preparedness Month and the anniversary of 9/11 by conducting a "Text First. Talk Second." drill with your family.
- For more information about this campaign visit the Safe America Foundation website at [www.safeamericaprepared.org](http://www.safeamericaprepared.org)).

# Stuff

- Cheaper than dirt:  
<http://www.cheaperthandirt.com/ItemListings.aspx?catid=295>
- BSA: [Scoutstuff.org](http://Scoutstuff.org)
- Radio Shack: [Weather Radios](#)

# Get Involved

- Amateur Radio Emergency Services
  - Community Emergency Response Team
    - CERT Training (Highly Recommended)
  - Medical Reserve Corps
  - Red Cross
- If interested please talk to representatives from each organization.

# Emergency Communications

# Check list

- Create a equipment and supply checklist.
  - Depends on your intended role and operator class.
- Sample List:

# Grab and Go Kit Check List

- 2 meter HT plus 12 hours worth of batteries (a dual band 2M/440)
- Consider a waterproof bag to protect it from the elements
- 1/2 wave gain antenna for better performance and a magnetic mount antenna
- AC to DC adapter and auto cigarette lighter plug cable to power HT
- Remote speaker/microphone or headset
- Headphones with correct connector to plug into radio (noisy areas)
- Extra coax for antenna and connectors and adapters for radio
- Map Guide
- Repeater listing frequency Directory, ICE Plans
- Users manual for your radios or cheat sheets (Nifty Reference)

- Message forms, writing pads, pens and clipboard
- ARES badge, copy of FCC license
- Appropriate clothes for the weather, terrain and duration.
- Dress to stay warm and dry.
- Hat, sunglasses and sunblock during warm sunny weather.
- Food, water, and needed medicines for at least 12 hours
- First Aid Kit, First Aid and CPR training?
- Night time gear, flash, light extra batteries and bulb, reflective vest, Light Sticks
- Small tool kit, gas and water shut off tools

## EXTRA ITEMS

- Second radio with 12 hours of battery power
- Base station antenna i.e.. J-pole and mounting hardware
- 50 feet of coax with connectors
- Scanner radio and frequency list of local public safety agencies
- Large 12 volt battery, Gel or deep cycle, charger, 100 feet of AC power cord, large gauge
- Poster paper, markers and tape for signs
- Hard-hat for your head
- 3-way electrical adapter (for 2 prong outlets)
- Whistle
- Waterproof paper (Write in the Rain)

# Denton County Resources

- ICE Plan:

<http://www.dcara.net/library/DCARA%20ICE%20PLAN%204.5.pdf>

- ARES: <http://www.denton-ares.org/index.html>

# Reference Guides

- Emergency Power for Radio Communications
- ARES Field Resource Manual

# KE5S00 Equipment

# Home

- Generator

- Buddy Heater:

<http://www.mrheater.com/ProductFamily.aspx?catid=41>

# Car/Portable

- Porta Bucket: [Cabela's](#)
- Battery Box: Wal-Mart
- Generator: [Honeywell](#)
- Antenna: [Slim Jim](#)

Any Questions??