

Standardized Amateur Radio Prepper Communications Plan

About

In the event of a nationwide catastrophic disaster, the nationwide network of Amateur Radio licensed preppers will need a set of standardized meeting frequencies to share information and coordinate activities between various prepper groups. This Standardized Amateur Radio Communications Plan establishes a set of frequencies on the 80 meter, 40 meter, 20 meter, and 2 meter Amateur Radio bands for use during these types of catastrophic disasters.

Preppers are encouraged to monitor conventional Amateur Radio and non-Amateur Radio frequencies for sources of information, including: National Traffic System nets, state ARES/RACES HF nets, global Centers of Activity (CoA), local VHF/UHF repeaters, CB channel 19, and national simplex calling frequencies. However, these standardized frequencies and channels provide a place for preppers to meet and exchanges information relevant to those of a prepper mindset after a catastrophic disaster.

Routine nets will not be held on all of these frequencies, but preppers are encouraged to use them when coordinating with other preppers on a routine basis. Routine nets may be conducted by The American Preparedness Radio Net (TAPRN) on these or other frequencies as they see fit. However, TAPRN will promote the use of these standardized frequencies by all Amateur Radio licensed preppers during times of catastrophic disaster. The promotion of this Standardized Amateur Radio Communications Plan is encouraged by all means within the prepper community, including via Amateur Radio, Twitter, Facebook, and various blogs.

Standardized Frequencies and Modes

80 Meters – 3.818 MHz LSB (*TAPRN Net: Sundays at 9 PM ET*)

40 Meters – 7.242 MHz LSB

40 Meters Morse Code / Digital – 7.073 MHz USB

20 Meters – 14.242 MHz USB

20 Meters Morse Code / Digital – 14.073 MHz USB

2 Meters – 146.420 MHz FM

440 (70 cm) – 446.420 MHz FM

FRS/GMRS - Channel 4 (462.6375 MHz)

CB - Channel 4 (27.005 MHz)

MURS - Channel 4 (154.570 MHz)

The communication of critical information using the AM mode is encouraged on the standard 80, 40, and 20 meter voice frequencies at the top of each hour so that those who do not have SSB capable receivers may obtain pertinent information using the AM mode.

Nets and Network Etiquette

In times of nationwide catastrophic disaster, the ability of any one prepper to initiate and sustain themselves as a net control may be limited by the availability of power and other resource shortages. However, all licensed preppers are encouraged to maintain a listening watch on these frequencies as often as possible during a catastrophic disaster. Preppers may routinely announce themselves in the following manner:

- ▲ This is [Your Callsign Phonetically] in [Your State], maintaining a listening watch on [Standard Frequency] for any preppers on frequency seeking information or looking to provide information. Please call [Your Callsign Phonetically].

Preppers exchanging information that may require follow up should agree upon a designated time to return to the frequency and provide further information. If other stations are utilizing the frequency at the designated time you return, maintain watch and proceed with your communications when those stations are finished. If your communications are urgent and the stations on frequency are not passing information of a critical nature, interrupt with the word "Break" and request use of the frequency.

For More Information

Catastrophe Network: <http://www.catastrophenetwork.org> or @CatastropheNet on Twitter

The American Preparedness Radio Network: <http://www.taprn.com> or @TAPRN on Twitter