

W.E.M. EOC Radio Room (Hamshack) Activation Plan

Effective 27 January 2007

In case of a national or state emergency, the following Activation Plan will be implemented, upon the request of the Administrator, Wisconsin Emergency Management, or the WEM Duty Officer.

- 1) The hamshack callsign for all modes is WC9AAG.
- 2) Upon activation, Joe Senulis, N9TWA, will coordinate the staffing of the hamshack. ARES/RACES/MARS volunteers will operate the hamshack. MARS support will be in accordance with their Memorandum of Understanding with the Wisconsin National Guard. HF ARES/RACES operator support for the Wisconsin National Guard will be coordinated through the WEM Warning and Communications Officer.
- 3) Radio frequencies will be monitored as follows:
 - a) HF:
 - i) Phone: Primary 3977.50 kHz LSB, 1st Alt 3975 kHz LSB, 2nd Alt 7250 kHz LSB, 3rd Alt 7245 kHz LSB
Note: HF phone frequencies will be adjusted for changing band conditions.
 - ii) Emergency bulletins, frequency updates, situation reports, and the like will be disseminated using the HF Badger Emergency Network (BEN): Primary: 3985 kHz LSB, Alternate dependent on band conditions.
 - iii) Digital:
 - (1) BPSK63: Primary: 3528.50 kHz USB, Alt: 7077.50 kHz USB
 - (2) BPSK31: 1st Alternate: Primary: 3533.5 kHz USB, Alt: 7077.50 kHz USB
 - (3) MT63: 2nd Alternate: Primary: 3542.5 kHz USB, Alt: 7077.50 kHz USB
 - (4) PacTOR: 3rd Alternate: Primary 7087 kHz LSB; CW: 3555 KHz.
 - b) VHF voice repeaters:
Madison: 147.150 MHz (PL 123.0), Baraboo: 146.880 MHz (PL 123.0), Appleton: 146.760 MHz (PL 100.0)
 - c) VHF/UHF ARES/RACES Packet Station (WC9AAG) 24/7 operation: 145.610 MHz or 446.100 MHz
Packet Mail: wc9aag@wc9aag.en53ja.wi.usa.noam
Node: ARWEM (WC9AAG-11)
 - d) WINLINK: 145.610 MHz and 446.100 MHz (WC9AAG-5); APRS: 144.390 MHz. All are 24/7.
 - e) UHF Phone:
Southern Wisconsin Repeater Group
Madison: 443.400 MHz (PL 123.0), North Freedom: 443.675 MHz (PL 114.8)
W.I.N. UHF Backbone Network Check <http://www.winetwork.org> for your local link.
- 4) WEM hamshack contacts:
 - a) Routine e-mail: wc9aag@dma.state.wi.us
 - b) EMERGENCY/DRILL e-mail: dma.wemhams@dma.state.wi.us or WDMAWEMHAMS@WINLINK.ORG
 - c) Phone with voice mail, 24/7 : 1-608-242-3323 or 1-800-344-9219 x 23323
- 5) State Chief RACES Radio Officer / ARRL WI SEC
 - a) William Niemuth, KB9ENO
bn Niemuth@new.rr.com or (H) 1-920-779-0611, (C) 1-920-475-4819
 - b) WI ARES/RACES website <http://www.wi-aresraces.org/>
- 6) Deputy State Radio RACES Officer/State ASEC
Joe Senulis, N9TWA
N9TWA@arrl.net (H) 608-251-2109 (C) 1-608-576-4813
- 7) State ARRL Section Manager
Don Michalski, W9IXG
w9ixg@arrl.org or (W) 1-608-263-4685 (C) 1-608-347-7452
- 8) WEM Points of Contact:
WEM Duty Officer: (C) 1-608-516-0317, (P) 1-608-376-1600; WEM 24 Hr EMERGENCY Hotline: 1-800-943-0003
Mack Brophy N9NTB - WEM Amateur Radio Liaison/State Hamshack Manager (Plan Author)
mack.brophy@dma.state.wi.us or wdmamack@winlink.org; hamshack 1-608-242-3323; cell phone 1-608-219-4008.

NOTE: The frequencies listed in this plan are implemented upon hamshack activation.

VHF/UHF repeaters will be changed to coincide with the site of the emergency.

For Winlink 2000 information, see url <http://www.winlink.org/Emergency.htm>.

Until an acceptable digital standard can be found and deployed broadly within Wisconsin, WEM will use whatever digital mode can best be used by the affected county, if the disaster or emergency is local. Regional, statewide, or national disasters will use BPSK63.

(This plan supersedes the previous W.E.M. EOC Radio Room (Hamshack) Activation Plan dated 1 July 2006.)