

Makani Pahili 2010 Net Preamble

Calling all radio amateurs. Calling all radio amateurs.

This is (KH6HPZ, Hawaii State Civil Defense) calling the Makani Pahili 2010 net. This is the annual Hurricane Exercise, and net operations will be from 9:00 am to 12 noon. We will take check-ins, review the scenario, then open the net to exercise operations.

Are there stations with emergency traffic?

Check-ins

We will take net check-ins, by County. When checking in, please give you location, and whether you are able to operate with emergency power.

This is KH6HPZ, taking check-ins from Kauai County

This is KH6HPZ, taking check-ins from the Hawaii County, Big Island

This is KH6HPZ, taking check-ins from Maui County

This is KH6HPZ, taking check-ins from Honolulu County

Scenario and Instructions

This year, simulated hurricane Makani Pahili has tracked south of the Hawaiian Islands, and has turned north. The net is simulating landfall of the storm, which will be at Category 4 or sustained 150 MPH winds, at 11:00 am. The time table for the net follows:

- 10:15 am Simulated 50 mph winds arrive on Oahu. HF antennas on towers fail, resulting in loss of much HF communications on Oahu. Loss of commercial power. Loss of inter-island links on SCD VHF repeater system. SCD VHF repeaters go into stand-alone mode.
- 10:30 am Simulated Category 1 winds arrive on Oahu. Progressive loss of Oahu repeaters due to antenna damage. Mobile operators forced to cease operations due to flying debris. Only hurricane-rated repeaters remain on the air. Operators next to glass windows forced to withdraw to safer interior rooms.
- 11:00 am Simulated landfall

- 11:30 am First eyewall passes. Initial field damage assessment possible
- 11:50 am Second eyewall passes. Advise all persons to simulate going back to interior rooms.
- 11:55 am Reenable SCD VHF repeater links in preparation for winding down net. Reenable 146.88 MHz repeater. Announce final statistics, if available
- 12 noon Close net

Begin the body of each message with the words "This is an exercise message." and end the message body with the words "This is an exercise message."

This is (KH6HPZ, State Civil Defense) standing by.

Periodic Net Announcement

This is (KH6HPZ, State Civil Defense) with the Makani Pahili annual hurricane exercise. The net is a preparedness exercise for a simulated Category 4 hurricane named Makani Pahili. This is not an actual storm system.

10:15 Information Bulletin Alpha

This is (KH6HPZ, State Civil Defense) with Information Bulletin Alpha for the annual Makani Pahili Hurricane exercise. Simulated 50 mph winds arrive on Oahu. HF antennas on towers fail, with much loss of HF communications on Oahu. SCD HF operations continue on the wire NVIS antenna. The inter-island links on the SCD VHF repeater system fail and SCD VHF repeaters go into non-linked, stand-alone mode. End of Information Bulletin Alpha.

10:30 Information Bulletin Bravo

This is (KH6HPZ, State Civil Defense) with Information Bulletin Bravo for the annual Makani Pahili Hurricane exercise. Simulated Category 1 winds arrive on Oahu. Repeaters on Oahu repeaters fail due to antenna damage. Mobile operators are forced to cease operations due to flying debris. Only repeaters rated for hurricane operations remain on the air.

Operators next to glass windows are forced to withdraw to safer interior rooms. If you're in a concrete building, move to an interior room and test your simplex operations. End of Information Bulletin Bravo.

11:00 Information Bulletin Charlie

This is (KH6HPZ, State Civil Defense) with Information Bulletin Charlie for the annual Makani Pahili Hurricane exercise. Simulated 150 mph winds arrive on Oahu.

End of Information Bulletin Charlie.

11:30 Information Bulletin Delta

This is (KH6HPZ, State Civil Defense) with Information Bulletin Delta for the annual Makani Pahili Hurricane exercise. First eyewall passes and Oahu is in the eye of the simulated hurricane. Initial field damage assessment possible.

End of Information Bulletin Delta.

11:50 Information Bulletin Echo

This is (KH6HPZ, State Civil Defense) with Information Bulletin Echo for the annual Makani Pahili Hurricane exercise. Second eyewall passes on Oahu. Advise all persons to simulate going back to interior rooms.

End of Information Bulletin Echo.

Closing the Net

This is (KH6HPZ, State Civil Defense), closing the Makani Pahili 2010 net. I'd like to thank all stations for participating. This is KH6HPZ, clear.