



The Salvation Army

Emergency Disaster Services

Salvation Army Team Emergency Radio Network



23 August 2018

SATERN To Activate For Hurricane Lane

NHQ – Alexandria, VA (08/23/2018) –Category 4 Hurricane Lane – classified as a Dangerous Hurricane - is now beginning to impact the State of Hawaii.

The International SATERN Net will be activated on its' regular frequency of 14.265 MHz at 1300 (Central). Friday, 24 August.

The primary mission(s) will be to :

1. Receive and deliver Health & Welfare messages from the State of Hawaii to people outside of the impact area.
2. Support of The Salvation Army if needed or requested.
3. Support of our partners if needed or requested.

SATERN has developed a list of Net Control operators. It is doing the same for potential Net Relay stations along the West Coast of the United States.

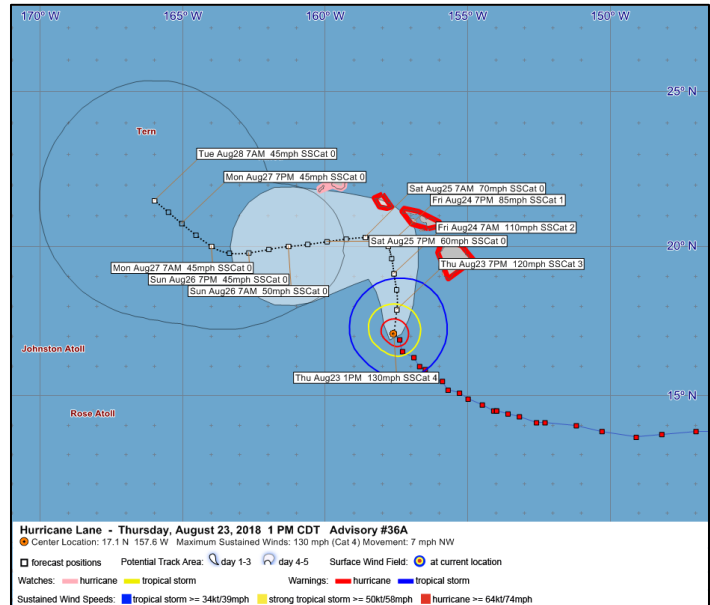
All SATERN operators – particularly those on the West Coast of the United States that regularly hear Hawaii – are asked to help by checking into the Net on 14.265 MHz beginning 24 August.

The duration of the activation has not yet been determined but it is doubtful that it will go beyond Sunday, 26 August unless there is catastrophic damage to the communications infrastructure in the State of Hawaii. The decision about when to terminate Net operations will be assessed on a daily basis based primarily on the following factors:

1. Scope of damage to the State of Hawaii – especially its communications infrastructure.
2. Amount of messages coming from Hawaii into the Net.
3. The needs of The Salvation Army.
4. Requests from other partners communications.

CURRENT SITUATION:

Hurricane Lane is a category 4 hurricane located 205 miles SW of Kailua-Kona / 290 miles South of Honolulu.at 1300 (Central). It is moving toward the northwest near 7 mph. This general motion is expected to continue through Thursday, with a gradual turn toward the north-northwest. On Friday, a turn toward the north is anticipated as its forward motion slows even more. A turn back toward the west is expected on Saturday. On the forecast track, the center of Hurricane Lane will move very close to or over the main Hawaiian Islands Thursday through Friday.



NOAA Graphic Map of Hurricane Lane

Maximum sustained winds remain near 130 mph with higher gusts. Some weakening is forecast during the next few days, but Hurricane Lane is expected to remain a hurricane as it approaches the islands. Hurricane-force winds extend outward up to 40 miles (65 km) from the center and tropical-storm-force winds extend outward up to 140 miles (220 km).

Tropical storm conditions are impacting portions of the Big Island (Hawaii) with hurricane conditions possible in some areas Thursday afternoon or Thursday night. Tropical storm conditions are expected to begin over portions of Maui county on Thursday, with hurricane conditions expected in some areas Thursday night into Friday. Tropical storm conditions are expected to begin on Oahu late Thursday night, with hurricane conditions expected Friday into Friday night.

Excessive rainfall associated with Hurricane Lane will impact the Hawaiian Islands into the weekend, leading to significant and life-threatening flash flooding and landslides. Hurricane Lane is expected to produce total rain accumulations of 10 to 20 inches, with localized amounts in excess of 30 inches over the Hawaiian Islands.

Hurricane Lane is slow-moving and large swells and storm surge will severely impact the Hawaiian Islands over the next couple of days. The storm surge and swells will produce very large and damaging surf along exposed west and south facing shorelines raising water levels as much as 2 to 4 feet above normal tide levels. A prolonged period of high surf will likely lead to significant coastal erosion.

Help Respond To Hurricane Lane!!
Net Begins at 1300 (Central) on Friday, 24 August 2018

AMATERUR RADIO ACTIVITY for HURRICANE LANE:

Hurricane Watch Net (HWN):



HWN is currently on standby to support partners such as SATERN and the ARRL. It is also supporting the Maritime Mobile Service Net which has handled some requests out of Hawaii.

National Hurricane Center Amateur Radio (WX4NHC):



The National Hurricane Center amateur radio station (WX4NHC) is on standby to assist with communication between the NHC and the Central Pacific Hurricane Center (CPHC).

VoIP Weather / Hurricane Net (VoIPWX.net):



The latest information from Net Manager Rob Macedo (KD1CY) is that they are monitoring the situation. They have supported Hawaii and the CPHC in the past (most recently in 2010) as there are many Echolink / IRLP stations on the islands.

Current rainfall reports from Hawaii transmitted to the VoIPWX.net range from 2.58 to 15.34 inches.

The VoIP Hurricane Net management team continues to monitor the situation and will gather key weather reports periodically.

American Radio Relay League (ARRL):



The ARRL reports that Hawaii ARES (Amateur Radio Emergency Service) has activated. ARRL HQ is working on deploying seven (7) HamAid kits to the islands. Hawaii ARES is engaged with Hawaii VOAD and on standby to assist shelter operations. ARES is also assisting the National Weather Service and the Hawaii Emergency Management Agency (HIEMA). Oscar Resto (KP4RF), ARRL Puerto Rico Section Manager, is visiting in Hawaii and has offered to assist as well.

A current ICS-205 (Communications Plan) can be found at: <http://bit.ly/2o3sN9v>

Military Auxiliary Radio System (MARS):



U.S. Army MARS reports that they have not received any requests for support at this time.

Hawaii-Pacific Islands Division Prepares For Hurricane Lane and Continues Puna Lava Response

Honolulu, HI (08/23/2018) – As Hurricane Lane begins to impact the Hawaiian Islands, The Salvation Army Hawaiian & Pacific Islands Division is preparing to respond with community assistance as needed. The HI Division is working closely with Hawaii Voluntary Organizations Active in Disaster (Hawaii VOAD).



“The Salvation Army has an established presence on Kauai, Oahu, Maui, Molokai, and Hawaii, and we are ready to respond in our island communities as needs arise,” said Captain Micheal Stack, Divisional Youth Secretary and Emergency Disaster Services Director.

In the Division’s continued response to the Puna Lava Flow, it has been coordinating the food service with three meals per day to the emergency shelters in the Puna District. As of 17 August, a total of 55,766 meals have been served including 9,825 vegetarian meals. The Salvation Army is regularly purchasing meals to support vendors in Pahoia, Keaau, and Volcano Village.

The Salvation Army continues to operate a distribution center in the Puna District. As of 15 August, there have been 2,109 visits from 1,120 households who have received donations from the distribution center including 1,703 mosquito repellent cans, 1,794 food boxes, 1,508 cases of water, and 1,131 hygiene kits.

The Salvation Army has also supported affected households with financial assistance by providing vouchers to The Salvation Army’s three thrift stores on the Island of Hawaii. By 15 August, a total of 149 households had received financial assistance with a total of \$16,625 in vouchers that can be redeemed at The Salvation Army’s thrift stores in Hilo, Honokaa, and Kailua-Kona.

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