



2018 Hawaii Crop & Livestock Loss Report



Cooperating with the Hawaii Department of Agriculture

Pacific Regional Office Hawaii · 300 Ala Moana Blvd Suite 7-118· Honolulu, HI 96850 · 1-(800)-804-9514· Fax 1-(844)-332-7146 · www.nass.usda.gov/hi

Released: November 20, 2019

Natural Disasters, Weather Events Damaged Hawaii's Crops and Livestock in 2018

Natural disasters and weather events damaged and destroyed Hawaii's farms in 2018, according to a recent survey conducted by the USDA National Agricultural Statistics Service (NASS), in cooperation with the Hawaii Department of Agriculture (HDOA). Multiple agricultural products, from cattle to macadamia nuts, were impacted. The Hawaii Crop & Livestock Loss survey was conducted during the fall of 2019 to determine the number of animals lost and acres destroyed and/or damaged by disasters or weather events in the previous year. NASS mailed the survey questionnaire and then did phone follow-up to a sample size of 750 farms, which included farmers in all of Hawaii's counties. This was the first year this survey was conducted. Results from the survey include:

- 3,894 Hawaii farm acres were damaged and/or destroyed by natural disasters and/or weather conditions in 2018.
- Cattle losses in 2018 totaled 2,178 head.

Hawaii: Acres Damaged and/or Destroyed, 2018

	Floriculture	Mac Nuts	Papaya	Taro	Vegetables	Other Crops ^{1/}
	----- Acres -----					
Hawaii	200	1,475	705	218	83	1,213

^{1/} Includes crops not listed on the questionnaire such as coffee, sweet potatoes, and fruit trees. Pasture and grazing land are not included.

Hawaii: Replanted Acres from Damaged and/or Destroyed Crop, 2018

	Floriculture	Mac Nuts	Papaya	Taro	Vegetables	Other Crops ^{1/}
	----- Acres -----					
Hawaii	58	(D)	109	(D)	41	382

(D) Withheld to avoid disclosing data for individual operations.

^{1/} Includes crops not listed on questionnaire such as coffee, sweet potatoes, and fruit trees as well as crops withheld to avoid disclosure for macadamia nuts and taro. Pasture and grazing land are not included.

Hawaii: Livestock and Poultry Lost, 2018

	Cattle	Sheep	Goats	Hogs	Poultry	Other ^{1/}
	----- Head -----					
Hawaii	2,178	(D)	124	(D)	(D)	4,202

(D) Withheld to avoid disclosing data for individual operations.

^{1/} Includes livestock not listed on questionnaire such as bee colonies and horses as well as livestock withheld to avoid disclosure for hogs, poultry, and sheep.