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In Cooperation with the United States Department of Agriculture
National Agricultural Statistics Service, Pacific Region

Avocado Statistics State of Hawaii, 2017-2022

The estimated avocado production in Hawaii for the crop year 2022 is 600,000 pounds, reflecting a 49 percent decrease from the previous year. The bearing acreage also saw a decline of 15 percent to 630 acres, while the yield per acre decreased 40 percent compared to the previous year.

The farm price of avocados averaged \$1.36 per pound, marking a 20 percent increase from the previous year. However, the value of utilized production totaled \$0.65 million, indicating a 46 percent drop during the same period. Additionally, there was a 20 percent rise in the amount of avocados harvested but not sold, reaching 120,000 pounds. Utilized production stands at 480,000 pounds, down by 55% from the previous year.

Growers reported problems with Avocado Lace Bugs (ALB), which led to defoliation in trees, low fruit set, and fruit drop. Hawaii island experienced extreme weather conditions, including drought and excess rainfall in 2022. Strong wind knocked avocados off the trees and rendering the fruit unmarketable. Some growers reported damages caused by deer and wild pig damages.¹ The Hawaii Avocado Association, along with growers, also noted the presence of *Pseudocercospora* leaf spot disease.

Table 1: Avocado Acreage, Yield, Production, Price, and Value, State of Hawaii, 2017-2022²

Crop Year ^a	Bearing Acreage (acres)	Yield Per Acre* (pounds)	Total production* (1,000 pounds)	Utilized Production* (1,000 pounds)	Price Per pound* (dollars)	Value of Utilized Production (1,000 dollars)	Harvested Not Sold* (1,000 pounds)
2022	630	960	600	480	1.36	650	120
2021	740	1,600	1,180	1,080	1.13	1,217	100
2020	820	1,480	1,220	1,000	1.19	1,186	220
2019	820	2,000	1,640	1,460	1.23	1,787	180
2018	840	2,080	1,740	1,560	1.02	1,591	180
2017	740	2,100	1,560	1,480	1.04	1,538	80

*Calculated values derived from USDA-NASS data.

^aSince May 4, 2022, the format of the crop year has been changed from 2021-2022 to 2021.

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¹ USDA-NASS (2022). USDA-NASS. Available at: https://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Fruits_and_Nuts/FTNTHI052023.pdf

² USDA-NASS (2022). USDA-NASS. Available at: <https://quickstats.nass.usda.gov/>