



## Market Analysis and News Branch

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

# Avocado Statistics State of Hawaii, 2016-2021

Hawaii avocado production is estimated at 1.2 million pounds for the 2020-21 season, down 26 percent from the preceding season. Bearing acreage totals were unchanged and continued at 820 acres. Yield per acre decreased 26 percent compared to the 2019-2020 season.

Farm price of avocado averaged \$1.19 per pound, a 3 percent decrease from the 2019-20 crop, yet the second highest price growers received in the last 5 years. The amount of avocado harvested but not sold increased significantly this season by 22 percent to a record of 220,000 pounds

Hawaii’s avocado production ranks third and accounts for 0.3% of avocado’s grown in the United States.<sup>1</sup> Producers grow boundless varieties of avocado throughout the state, with nearly 200 varieties known. These varieties consist of three distinct races of avocados: Mexican, Guatemalan and West Indian. The Sharwil variety is grown primarily for commercial production and about 100,000 pounds were exported out of the state by a group of 20 growers during the 2020-21 season.<sup>2</sup> Another 6,000 pounds of Sharwil and other avocado varieties were reportedly shipped within the state. Green Gold, Kahalu’u, Malama, San Miguel varieties are well known for superior flavor and grown in smaller percentages than Sharwil by commercial growers.<sup>3</sup>

The value of utilized avocado production totaled \$1.2 million, decreasing 34 percent from the previous season.

**Table 1: Avocado Acreage, Yield, Production, Price and Value  
State of Hawaii, 2016-21**

| Crop Year | 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) |
|-----------|-------------------------|--------------------------|----------------------------------|-------------------------------------|----------------------------|--|------------------------------------|
| 2020-2021 | 820                     | 1,480                    | 1,220                            | 1,000                               | 1.19                       | 1,186  | 220                                |
| 2019-2020 | 820                     | 2,000                    | 1,640                            | 1,460                               | 1.23                       | 1,787  | 180                                |
| 2018-2019 | 840                     | 2,080                    | 1,740                            | 1,560                               | 1.02                       | 1,591  | 180                                |
| 2017-2018 | 740                     | 2,100                    | 1,560                            | 1,480                               | 1.04                       | 1,538  | 80                                 |
| 2016-2017 | 800                     | 2,380                    | 1,900                            | 1,800                               | 1.08                       | 1,934  | 100                                |

\*Calculated values derived from NASS data.

Source: USDA-NASS

<sup>1</sup> USDA-NASS (2021). Noncitrus Fruits and Nuts: 2020 Summary. Available at: [Noncitrus Fruits and Nuts 2020 Summary 05/05/2021 \(cornell.edu\)](https://www.nass.usda.gov/Publications/2021/05/05/05052021/)

<sup>2</sup> Kane Plantation Avocados 2020-2021 Season. Available at: [https://www.hawaiiavocadoassociation.com/uploads/1/3/1/7/131791752/kane\\_plantation\\_avocados\\_2020\\_2021\\_summary.pdf](https://www.hawaiiavocadoassociation.com/uploads/1/3/1/7/131791752/kane_plantation_avocados_2020_2021_summary.pdf)

<sup>3</sup> Hawaii Farmers Union United and Hawaii Avocado Association (March 2021). Supply Analysis of the Hawai'i Avocado Industry. Available at: [https://www.hawaiiavocadoassociation.com/uploads/1/3/1/7/131791752/avo\\_survey\\_results\\_report\\_update.docx\\_1\\_.pdf](https://www.hawaiiavocadoassociation.com/uploads/1/3/1/7/131791752/avo_survey_results_report_update.docx_1_.pdf)