

CALIFORNIA WALNUT BOARD INVENTORY REPORT AS OF DECEMBER 31, 2023



Inshell (1,000 pounds)

| <u>Crop Year</u> | <u>Conventional</u> | <u>Organic</u> | <u>December 31 Inventory</u> |
|------------------|---------------------|----------------|------------------------------|
| 2021 | 0 | 0 | 306,995 |
| 2022 | 0 | 0 | 343,972 |
| 2023* | 419,182 | 8,720 | 427,902 |

Shelled (1,000 pounds)

| <u>Crop Year</u> | <u>Conventional</u> | <u>Organic</u> | <u>December 31 Inventory</u> |
|------------------|---------------------|----------------|------------------------------|
| 2021 | 0 | 0 | 339,422 |
| 2022 | 0 | 0 | 363,098 |
| 2023* | 349,495 | 9,252 | 358,747 |

2023 ORCHARD RUN PRODUCTION

**Crop Acquisitions as reported by handlers as of
December 31, 2023: 820,966 tons**

*2023 is the first year where conventional and organic data was collected. Please see following pages for the Walnut Crop Production by County and Variety

CALIFORNIA WALNUT PRODUCTION BY COUNTY TOTAL (tons)

| <u>County</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|-----------------|----------------|----------------|----------------|
| Alameda | 53 | 0 | 14 |
| Amador | 37 | 55 | 97 |
| Butte | 103,190 | 104,458 | 118,384 |
| Calaveras | 23 | 19 | 85 |
| Colusa | 36,677 | 41,207 | 50,163 |
| Contra Costa | 921 | 486 | 325 |
| El Dorado | 27 | 9 | 10 |
| Fresno | 16,983 | 17,114 | 15,995 |
| Glenn | 63,367 | 72,153 | 85,016 |
| Kern | 1,029 | 801 | 742 |
| Kings | 27,068 | 27,340 | 27,658 |
| Lake | 398 | 425 | 691 |
| Madera | 5,576 | 4,416 | 4,105 |
| Merced | 11,781 | 10,471 | 10,603 |
| Monterey | 487 | 661 | 689 |
| Placer | 3,178 | 3,570 | 4,491 |
| Sacramento | 3,579 | 4,265 | 6,589 |
| San Benito | 681 | 882 | 839 |
| San Joaquin | 135,780 | 139,232 | 150,810 |
| San Luis Obispo | 997 | 183 | 74 |
| Santa Barbara | 768 | 718 | 553 |
| Santa Clara | 375 | 419 | 445 |
| Shasta | 869 | 694 | 1,237 |
| Solano | 10,853 | 13,331 | 11,241 |
| Sonoma | 58 | 64 | 12 |
| Stanislaus | 78,649 | 76,857 | 73,695 |
| Sutter | 59,310 | 58,563 | 65,130 |
| Tehama | 50,412 | 55,743 | 66,400 |
| Tulare | 66,335 | 65,767 | 67,474 |
| Yolo | 20,058 | 18,486 | 23,536 |
| Yuba | 30,130 | 28,230 | 33,508 |
| Other | <u>122</u> | <u>1,251</u> | <u>355</u> |
| TOTAL | <u>729,771</u> | <u>747,870</u> | <u>820,966</u> |

Summary includes both conventional and organic walnuts.

CALIFORNIA WALNUT PRODUCTION BY VARIETY TOTAL (tons)

| <u>Variety</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-----------------------|-----------------------|-----------------------|
| Ashley | 1,041 | 1,013 | 759 |
| Chandler | 425,574 | 463,081 | 537,951 |
| Chico | 736 | 276 | 236 |
| Eureka | 470 | 362 | 274 |
| Franquette | 1,544 | 1,353 | 781 |
| Hartley | 29,497 | 23,861 | 20,628 |
| Howard | 100,641 | 98,657 | 106,686 |
| Ivanhoe | 10,070 | 10,456 | 12,149 |
| Livermore | 1,613 | 1,980 | 2,655 |
| Payne | 2,017 | 1,625 | 752 |
| Serr | 6,135 | 8,325 | 4,848 |
| Solano | 3,035 | 3,685 | 4,979 |
| Sunland | 1,406 | 1,491 | 1,122 |
| Tehama | 1,226 | 1,725 | 957 |
| Tulare | 124,910 | 113,815 | 114,077 |
| Vina | 13,519 | 10,961 | 7,875 |
| Other | <u>6,337</u> | <u>5,203</u> | <u>4,234</u> |
| TOTAL | <u>729,771</u> | <u>747,869</u> | <u>820,963</u> |

PERCENT OF CROP TOTAL (tons)

| <u>Variety</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-----------------------|-----------------------|-----------------------|
| Ashley | 0.14% | 0.14% | 0.09% |
| Chandler | 58.32% | 61.92% | 65.53% |
| Chico | 0.1% | 0.04% | 0.03% |
| Eureka | 0.06% | 0.05% | 0.03% |
| Franquette | 0.21% | 0.18% | 0.1% |
| Hartley | 4.04% | 3.19% | 2.51% |
| Howard | 13.79% | 13.19% | 13% |
| Ivanhoe | 1.38% | 1.4% | 1.48% |
| Livermore | 0.22% | 0.26% | 0.32% |
| Payne | 0.28% | 0.22% | 0.09% |
| Serr | 0.84% | 1.11% | 0.59% |
| Solano | 0.42% | 0.49% | 0.61% |
| Sunland | 0.19% | 0.2% | 0.14% |
| Tehama | 0.17% | 0.23% | 0.12% |
| Tulare | 17.12% | 15.22% | 13.9% |
| Vina | 1.85% | 1.47% | 0.96% |
| Other | <u>0.87%</u> | <u>0.7%</u> | <u>0.52%</u> |
| TOTAL | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> |

Source: California Walnut Board, includes both conventional and organic walnuts

CALIFORNIA WALNUT CONVENTIONAL PRODUCTION BY COUNTY (tons)

| <u>County</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|-----------------|-------------|-------------|-------------|
| Alameda | N/A | N/A | 14 |
| Amador | N/A | N/A | 97 |
| Butte | N/A | N/A | 117,372 |
| Calaveras | N/A | N/A | 85 |
| Colusa | N/A | N/A | 48,727 |
| Contra Costa | N/A | N/A | 325 |
| El Dorado | N/A | N/A | 10 |
| Fresno | N/A | N/A | 15,274 |
| Glenn | N/A | N/A | 83,755 |
| Kern | N/A | N/A | 742 |
| Kings | N/A | N/A | 27,372 |
| Lake | N/A | N/A | 508 |
| Madera | N/A | N/A | 3,862 |
| Merced | N/A | N/A | 10,493 |
| Monterey | N/A | N/A | 689 |
| Placer | N/A | N/A | 4,491 |
| Sacramento | N/A | N/A | 6,501 |
| San Benito | N/A | N/A | 589 |
| San Joaquin | N/A | N/A | 149,932 |
| San Luis Obispo | N/A | N/A | 5 |
| Santa Barbara | N/A | N/A | 490 |
| Santa Clara | N/A | N/A | 253 |
| Shasta | N/A | N/A | 1,237 |
| Solano | N/A | N/A | 9,649 |
| Sonoma | N/A | N/A | 12 |
| Stanislaus | N/A | N/A | 72,574 |
| Sutter | N/A | N/A | 63,100 |
| Tehama | N/A | N/A | 66,344 |
| Tulare | N/A | N/A | 63,494 |
| Yolo | N/A | N/A | 21,498 |
| Yuba | N/A | N/A | 32,602 |
| Other | N/A | N/A | 355 |
| TOTAL | N/A | N/A | 802,451 |

CONVENTIONAL BY COUNTY · CONVENTIONAL BY COUNTY

CALIFORNIA WALNUT CONVENTIONAL PRODUCTION BY VARIETY (tons)

| <u>Variety</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-------------|-------------|----------------|
| Ashley | N/A | N/A | 759 |
| Chandler | N/A | N/A | 526,135 |
| Chico | N/A | N/A | 236 |
| Eureka | N/A | N/A | 273 |
| Franquette | N/A | N/A | 757 |
| Hartley | N/A | N/A | 20,182 |
| Howard | N/A | N/A | 104,468 |
| Ivanhoe | N/A | N/A | 11,053 |
| Livermore | N/A | N/A | 2,655 |
| Payne | N/A | N/A | 578 |
| Serr | N/A | N/A | 4,651 |
| Solano | N/A | N/A | 4,674 |
| Sunland | N/A | N/A | 1,118 |
| Tehama | N/A | N/A | 707 |
| Tulare | N/A | N/A | 112,598 |
| Vina | N/A | N/A | 7,438 |
| Other | N/A | N/A | 4,166 |
| TOTAL | N/A | N/A | 802,448 |

PERCENT OF CONVENTIONAL CROP 2023 (tons)

| <u>Variety</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-------------|-------------|----------------|
| Ashley | N/A | N/A | 0.09% |
| Chandler | N/A | N/A | 65.57% |
| Chico | N/A | N/A | 0.03% |
| Eureka | N/A | N/A | 0.03% |
| Franquette | N/A | N/A | 0.09% |
| Hartley | N/A | N/A | 2.52% |
| Howard | N/A | N/A | 13.02% |
| Ivanhoe | N/A | N/A | 1.38% |
| Livermore | N/A | N/A | 0.33% |
| Payne | N/A | N/A | 0.07% |
| Serr | N/A | N/A | 0.58% |
| Solano | N/A | N/A | 0.58% |
| Sunland | N/A | N/A | 0.14% |
| Tehama | N/A | N/A | 0.09% |
| Tulare | N/A | N/A | 14.03% |
| Vina | N/A | N/A | 0.93% |
| Other | N/A | N/A | N/A |
| TOTAL | N/A | N/A | 100.00% |

CONVENTIONAL BY VARIETY · CONVENTIONAL BY VARIETY

CALIFORNIA WALNUT ORGANIC PRODUCTION BY COUNTY (tons)

| <u>County</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|-----------------|-------------|-------------|-------------|
| Alameda | N/A | N/A | 0 |
| Amador | N/A | N/A | 0 |
| Butte | N/A | N/A | 1,012 |
| Calaveras | N/A | N/A | 0 |
| Colusa | N/A | N/A | 1,436 |
| Contra Costa | N/A | N/A | 0 |
| El Dorado | N/A | N/A | 0 |
| Fresno | N/A | N/A | 721 |
| Glenn | N/A | N/A | 1,261 |
| Kern | N/A | N/A | 0 |
| Kings | N/A | N/A | 286 |
| Lake | N/A | N/A | 183 |
| Madera | N/A | N/A | 243 |
| Merced | N/A | N/A | 110 |
| Monterey | N/A | N/A | 0 |
| Placer | N/A | N/A | 0 |
| Sacramento | N/A | N/A | 88 |
| San Benito | N/A | N/A | 250 |
| San Joaquin | N/A | N/A | 878 |
| San Luis Obispo | N/A | N/A | 69 |
| Santa Barbara | N/A | N/A | 63 |
| Santa Clara | N/A | N/A | 192 |
| Shasta | N/A | N/A | 0 |
| Solano | N/A | N/A | 1,592 |
| Sonoma | N/A | N/A | 0 |
| Stanislaus | N/A | N/A | 1,121 |
| Sutter | N/A | N/A | 2,030 |
| Tehama | N/A | N/A | 56 |
| Tulare | N/A | N/A | 3,980 |
| Yolo | N/A | N/A | 2,038 |
| Yuba | N/A | N/A | 906 |
| Other | N/A | N/A | 0 |
| TOTAL | N/A | N/A | 18,515 |

ORGANIC BY COUNTY · ORGANIC BY COUNTY · ORGANIC BY COUNTY

CALIFORNIA WALNUT ORGANIC PRODUCTION BY VARIETY (tons)

| <u>Variety</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-------------|-------------|---------------|
| Ashley | N/A | N/A | 0 |
| Chandler | N/A | N/A | 11,816 |
| Chico | N/A | N/A | 0 |
| Eureka | N/A | N/A | 1 |
| Franquette | N/A | N/A | 24 |
| Hartley | N/A | N/A | 446 |
| Howard | N/A | N/A | 2,218 |
| Ivanhoe | N/A | N/A | 1,096 |
| Livermore | N/A | N/A | 0 |
| Payne | N/A | N/A | 174 |
| Serr | N/A | N/A | 197 |
| Solano | N/A | N/A | 305 |
| Sunland | N/A | N/A | 4 |
| Tehama | N/A | N/A | 250 |
| Tulare | N/A | N/A | 1,479 |
| Vina | N/A | N/A | 437 |
| Other | N/A | N/A | 68 |
| TOTAL | N/A | N/A | 18,515 |

PERCENT OF ORGANIC CROP 2023 (tons)

| <u>Variety</u> | <u>2021</u> | <u>2022</u> | <u>2023</u> |
|----------------|-------------|-------------|----------------|
| Ashley | N/A | N/A | 0% |
| Chandler | N/A | N/A | 63.82% |
| Chico | N/A | N/A | 0% |
| Eureka | N/A | N/A | 0.01% |
| Franquette | N/A | N/A | 0.13% |
| Hartley | N/A | N/A | 2.41% |
| Howard | N/A | N/A | 11.98% |
| Ivanhoe | N/A | N/A | 5.92% |
| Livermore | N/A | N/A | 0% |
| Payne | N/A | N/A | 0.94% |
| Serr | N/A | N/A | 1.06% |
| Solano | N/A | N/A | 1.65% |
| Sunland | N/A | N/A | 0.02% |
| Tehama | N/A | N/A | 1.35% |
| Tulare | N/A | N/A | 7.99% |
| Vina | N/A | N/A | 2.36% |
| Other | N/A | N/A | 0.37% |
| TOTAL | N/A | N/A | 100.00% |