



CITRUS

2023-2024 CITRUS SUMMARY
PRODUCTION, PRICE, AND VALUE
PRODUCTION BY COUNTY

Cooperating with the Florida Department of Agriculture and Consumer Services
851 Trafalgar Ct, Suite 310E, Maitland, FL 32751-4132
(407) 648-6013 · (855) 271-9801 FAX · www.nass.usda.gov/fl

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All Citrus Value Up 6 Percent, Production Up 12 Percent

The \$221 million preliminary on-tree value of the 2023-2024 citrus crop is 6 percent more than the \$208 million revised value for 2022-2023.

Florida’s all citrus production in 2023-2024 is 20.2 million boxes, up 12 percent from the previous season’s 18.1 million boxes. All orange production increased by 14 percent to 18.0 million boxes. Non-Valencia production at 6.76 million boxes is up 10 percent from the 2022-2023 season. Valencia orange production at 11.2 million boxes is up 16 percent. All grapefruit production decreased 1 percent to 1.79 million boxes. Tangerine and tangelo production in 2023-2024 is down 6 percent from the previous season.

Citrus Production, Utilization, Price, and Value, by Variety – Florida: Crop Years 2022-2023 and 2023-2024

Variety	Production (1,000 boxes)	Crop utilization		On-tree	
		Fresh use (1,000 boxes)	Processing (1,000 boxes)	Price per box (dollars)	Value of production (1,000 dollars)
Non-Valencia Oranges					
2022-2023.....	6,150	741	5,409	9.24	56,825
2023-2024.....	6,760	798	5,962	8.19	55,387
Valencia Oranges					
2022-2023.....	9,670	836	8,834	10.05	97,206
2023-2024.....	11,200	954	10,246	9.51	106,492
All Oranges					
2022-2023.....	15,820	1,577	14,243	9.74	154,031
2023-2024.....	17,960	1,752	16,208	9.01	161,879
Red Grapefruit					
2022-2023.....	1,560	945	615	(X)	(X)
2023-2024.....	1,550	1,050	500	(X)	(X)
White Grapefruit					
2022-2023.....	250	122	128	(X)	(X)
2023-2024.....	240	151	89	(X)	(X)
All Grapefruit					
2022-2023.....	1,810	1,067	743	20.79	37,636
2023-2024.....	1,790	1,201	589	21.87	39,151
All Tangerines and Tangelos					
2022-2023.....	480	335	145	33.24	15,956
2023-2024.....	450	329	121	43.73	19,677
All Citrus					
2022-2023.....	18,110	(X)	(X)	(X)	207,623
2023-2024.....	20,200	(X)	(X)	(X)	220,707

X Not applicable.

Citrus Production by County, by Type – Florida: 2023-2024

County	All citrus (1,000 boxes)	Oranges			Grapefruit			Tangerines and Tangelos (1,000 boxes)
		Non-Valencia (1,000 boxes)	Valencia (1,000 boxes)	All (1,000 boxes)	Red (1,000 boxes)	White (1,000 boxes)	All (1,000 boxes)	
Brevard	28	22	6	28	-	-	-	-
Charlotte	396	72	308	380	16	-	16	-
Collier.....	1,235	286	888	1,174	51	-	51	10
DeSoto.....	3,135	1,223	1,861	3,084	49	-	49	2
Glades.....	103	35	31	66	-	-	-	37
Hardee	2,269	1,347	892	2,239	8	7	15	15
Hendry	2,374	539	1,776	2,315	49	-	49	10
Highlands.....	2,790	781	1,980	2,761	18	-	18	11
Hillsborough.....	51	19	32	51	-	-	-	-
Indian River.....	709	67	87	154	423	46	469	86
Lake.....	342	201	82	283	38	-	38	21
Lee.....	82	4	69	73	(D)	(D)	(D)	(D)
Manatee.....	169	69	65	134	(D)	(D)	(D)	(D)
Marion.....	22	21	1	22	-	-	-	-
Okeechobee.....	143	57	33	90	16	-	16	37
Orange.....	15	(D)	(D)	15	-	-	-	-
Osceola.....	213	108	99	207	(D)	(D)	(D)	(D)
Pasco.....	41	36	4	40	-	-	-	1
Polk.....	3,858	1,668	2,016	3,684	24	-	24	150
St. Lucie.....	2,153	152	939	1,091	851	187	1,038	24
Sarasota.....	30	8	22	30	-	-	-	-
Seminole.....	9	7	1	8	(D)	(D)	(D)	(D)
Volusia.....	24	20	4	24	-	-	-	-
Other ¹	9	(D)	(D)	7	-	-	-	2
Total.....	20,200	6,760	11,200	17,960	1,550	240	1,790	450

- Represents zero.

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

¹ Citrus, Hernando, and Putnam Counties.

The top 5 citrus producing counties were Polk (3.86 million boxes), DeSoto (3.14 million boxes), Highlands (2.79 million boxes), Hendry (2.37 million boxes), and Hardee (2.27 million boxes). Together they account for 71 percent of the state's total citrus production. Oranges constituted 89 percent of the citrus production, grapefruit accounted for 9 percent, and tangerines and tangelos represented 2 percent.

Estimates of county production are prepared from objective survey data used in forecasting citrus crop production. The apportionment of final harvest to the counties is based on bearing trees, an estimate of the average fruit per tree, and the drop and size surveys. Sample size used in these surveys and the distribution of the sample groves around the state are chosen to minimize error in the estimates of production and are not to be considered as precise for the counties as at the state level.

Citrus Equivalent Return per Box, by Variety and Utilization – Florida: Crop Years 2021-2022 through 2023-2024

[2022-2023 is revised to reflect final payments in cooperative and participation plans and changes in pick, haul and packing charges. 2023-2024 preliminary prices are based on cash sales only]

Fruit type	Methods of sale			Fruit type	Methods of sale		
	Fresh	Processing	All		Fresh	Processing	All
	(dollars)	(dollars)	(dollars)		(dollars)	(dollars)	(dollars)
Oranges				All Tangerines and Tangelos			
Navel							
2021-2022	18.45	6.15	14.33	2021-2022.....	38.10	2.80	25.58
2022-2023	16.70	5.80	14.25	2022-2023.....	46.20	3.30	33.24
2023-2024	20.50	5.75	16.65	2023-2024.....	59.00	2.20	43.73
Non-Val (Excl. Navel)				All Grapefruit ¹			
2021-2022	13.75	9.25	9.51	2021-2022.....	25.05	8.65	17.64
2022-2023	15.20	8.39	9.03	2022-2023.....	27.46	11.22	20.79
2023-2024	17.60	6.90	7.98	2023-2024.....	26.88	11.66	21.87
Non-Valencia							
2021-2022	14.87	9.24	9.65				
2022-2023	15.59	8.37	9.24				
2023-2024	18.08	6.87	8.19				
Valencia							
2021-2022	16.01	10.43	10.74				
2022-2023	13.67	9.71	10.05				
2023-2024	14.00	9.09	9.51				
All Oranges							
2021-2022	15.43	9.91	10.26				
2022-2023	14.57	9.20	9.74				
2023-2024	15.86	8.27	9.01				

¹ Includes seedy grapefruit.

Citrus Bearing Trees by Variety and Age Group – Florida: Crop Year 2023-2024

Fruit type	Age 1 2018-2020	Age 2 2015-2017	Age 3 2010-2014	Age 4 2000-2009	Age 5 1999 and earlier	Total bearing trees
	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)
Non-Valencia Oranges	969	1,209	2,494	3,482	4,095	12,249
Valencia Oranges.....	3,741	4,003	3,220	4,269	7,402	22,635
Red Grapefruit.....	212	71	307	163	625	1,378
White Grapefruit	10	5	4	4	153	176