



# CITRUS

2021-2022 CITRUS SUMMARY  
PRODUCTION, PRICE AND VALUE  
PRODUCTION BY COUNTY

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## All Citrus Value Down 29 Percent, Production Down 22 Percent

The \$438 million preliminary on-tree value of the 2021-2022 citrus crop is 29 percent less than the \$613 million revised value for 2020-2021.

Florida's all citrus production in 2021-2022 is 45.1 million boxes, down 22 percent from the previous season's 57.9 million boxes. All orange production decreased by 22 percent to 41.1 million boxes. Non-Valencia production at 18.3 million boxes is down 20 percent from the 2020-2021 season. Valencia orange production at 22.8 million boxes is down 25 percent. All grapefruit production decreased 19 percent to 3.33 million boxes. Tangerine and tangelo production in 2021-2022 is down 16 percent from the previous season.

## Citrus Production, Utilization, Price, and Value, by Variety – Florida: Crop Years 2020-2021 and 2021-2022

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)
<b>Non-Valencia Oranges</b>					
2020-2021 .....	22,700	1,538	21,162	9.02	204,789
2021-2022 .....	18,250	1,334	16,916	7.91	144,283
<b>Valencia Oranges</b>					
2020-2021 .....	30,250	1,732	28,518	10.97	331,885
2021-2022 .....	22,800	1,258	21,542	9.37	213,742
<b>All Oranges</b>					
2020-2021 .....	52,950	3,270	49,680	10.14	536,674
2021-2022 .....	41,050	2,592	38,458	8.72	358,025
<b>Red Grapefruit</b>					
2020-2021 .....	3,480	1,839	1,641	(X)	(X)
2021-2022 .....	2,830	1,671	1,159	(X)	(X)
<b>White Grapefruit</b>					
2020-2021 .....	620	148	472	(X)	(X)
2021-2022 .....	500	155	345	(X)	(X)
<b>All Grapefruit</b>					
2020-2021 .....	4,100	1,987	2,113	14.37	58,923
2021-2022 .....	3,330	1,826	1,504	17.97	59,859
<b>All Tangerines and Tangelos</b>					
2020-2021 .....	890	599	291	19.23	17,119
2021-2022 .....	750	484	266	26.33	19,747
<b>All Citrus</b>					
2020-2021 .....	57,940	(X)	(X)	(X)	612,716
2021-2022 .....	45,130	(X)	(X)	(X)	437,631

X Not applicable.

**Citrus Production by County and Production Area, by Type – Florida: 2021-2022**

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.....	49	35	7	42	5	-	5	2
Charlotte .....	1,126	436	635	1,071	53	-	53	2
Collier .....	2,546	927	1,542	2,469	59	-	59	18
DeSoto .....	6,802	3,287	3,431	6,718	73	2	75	9
Glades.....	385	212	167	379	-	-	-	6
Hardee .....	4,753	3,403	1,297	4,700	15	3	18	35
Hendry.....	5,515	1,943	3,482	5,425	(D)	(D)	69	21
Hernando .....	8	8	-	8	-	-	-	-
Highlands .....	6,651	1,980	4,601	6,581	46	1	47	23
Hillsborough.....	98	76	22	98	-	-	-	-
Indian River.....	1,854	387	330	717	872	87	959	178
Lake.....	718	400	264	664	32	-	32	22
Lee .....	480	116	338	454	(D)	(D)	(D)	(D)
Manatee.....	1,094	542	504	1,046	(D)	(D)	(D)	(D)
Marion .....	86	65	19	84	(D)	(D)	1	1
Okeechobee .....	254	91	73	164	18	-	18	72
Orange .....	102	75	27	102	-	-	-	-
Osceola.....	792	431	322	753	32	5	37	2
Pasco .....	74	64	9	73	-	-	-	1
Polk .....	7,770	3,465	4,016	7,481	62	1	63	226
St. Lucie.....	3,811	226	1,665	1,891	1,459	379	1,838	82
Sarasota.....	87	28	33	61	25	-	25	1
Seminole.....	19	12	4	16	1	-	1	2
Volusia .....	50	37	12	49	(D)	(D)	(D)	(D)
Other <sup>1</sup> .....	6	4	-	4	-	-	-	2
<b>Total.....</b>	<b>45,130</b>	<b>18,250</b>	<b>22,800</b>	<b>41,050</b>	<b>2,830</b>	<b>500</b>	<b>3,330</b>	<b>750</b>

- Represents zero.

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

<sup>1</sup> Citrus and Putnam counties

The top 5 citrus producing counties were Polk (7.78 million boxes), DeSoto (6.80 million boxes), Highlands (6.65 million boxes), Hendry (5.52 million boxes) and Hardee (4.75 million boxes). Together they account for 70 percent of the state’s total citrus production. Oranges constituted 91 percent of the citrus production, grapefruit accounted for 7 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 2019-2020 through 2021-2022

[2020-2021 is revised to reflect final payments in cooperative and participation plans and changes in pick, haul and packing charges. 2021-2022 preliminary prices are based on cash sales only]

Fruit type	Methods of sale			Fruit type	Methods of sale		
	Fresh (dollars)	Processing (dollars)	All (dollars)		Fresh (dollars)	Processing (dollars)	All (dollars)
<b>Oranges</b>				<b>All Tangerines and Tangelos</b>			
Navel							
2019-2020 .....	13.20	7.60	10.67	2019-2020 .....	32.50	0.50	20.52
2020-2021 .....	20.35	5.70	14.59	2020-2021 .....	27.85	1.50	19.23
2021-2022 .....	19.55	6.15	15.07	2021-2022 .....	40.25	1.00	26.33
Non-Val (Excl. Navel)				<b>All Grapefruit <sup>1</sup></b>			
2019-2020 .....	9.00	7.80	7.84	2019-2020 .....	15.67	6.19	10.36
2020-2021 .....	14.05	8.55	8.84	2020-2021 .....	23.37	6.85	14.37
2021-2022 .....	14.85	7.30	7.73	2021-2022 .....	25.55	8.78	17.97
Non-Valencia							
2019-2020 .....	10.19	7.81	7.93				
2020-2021 .....	15.51	8.55	9.02				
2021-2022 .....	15.97	7.27	7.91				
Valencia							
2019-2020 .....	10.45	10.32	10.33				
2020-2021 .....	15.44	10.70	10.97				
2021-2022 .....	17.16	8.92	9.37				
All Oranges							
2019-2020 .....	10.33	9.22	9.27				
2020-2021 .....	15.47	9.78	10.14				
2021-2022 .....	16.55	8.19	8.72				

<sup>1</sup> Includes seedy grapefruit.

## Citrus Bearing Trees by Variety and Age Group – Florida: Crop Year 2021-2022

Fruit type	Age 1 2016-2018 (1,000 trees)	Age 2 2013-2015 (1,000 trees)	Age 3 2008-2012 (1,000 trees)	Age 4 1998-2007 (1,000 trees)	Age 5 1997 and earlier (1,000 trees)	Total bearing trees (1,000 trees)
Non-Valencia Oranges.....	1,760	2,552	3,019	4,566	6,065	17,962
Valencia Oranges.....	4,778	3,641	3,534	6,206	10,520	28,679
Red Grapefruit.....	65	226	300	205	935	1,731
White Grapefruit.....	5	4	4	8	213	234