



**CITRUS** COMMERCIAL CITRUS INVENTORY  
PRELIMINARY REPORT

Cooperating with the Florida Department of Agriculture and Consumer Services  
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**All Citrus Acreage Down 17 Percent**

Results of the annual Commercial Citrus Inventory show total citrus acreage is 274,705 acres, down 17 percent from the last annual survey. The net loss of 57,551 acres is 14,505 acres more than what was lost the previous season. New plantings at 4,751 acres are down from the previous season.

All 23 published counties included in the table on page 3 showed decreases in acreage. Hendry County lost the most acreage, down 12,374 acres from the previous season. Polk County leads in citrus acreage with 58,516 acres, followed by Desoto County at 51,800 acres.

**Orange** acreage is now at 248,028 acres, down 18 percent from the previous season. Valencia acreage now accounts for 63 percent of the total orange acreage, non-Valencia acreage represents 35 percent, and the remaining orange acreage is unidentified.

**Grapefruit** acreage is now at 14,316 acres, down 10 percent from the previous season.

**Specialty fruit** acreage, at 12,361 acres, is down 6 percent from the previous season. Tangerines and tangelos account for 58 percent of the specialty fruit, with 7,189 acres. The remaining acreage is other citrus acreage, with a total of 5,172 acres, or 42 percent.

**All Citrus Acreage, by Variety and Survey Year, and Changes Between Surveys – Florida: 2000-2024**

Survey <sup>1</sup> year	Oranges <sup>2</sup>  (acres)	Grapefruit  (acres)	Specialty <sup>2</sup> fruit  (acres)	Total  (acres)	Change		Net change  (acres)
					Gross loss  (acres)	New plantings  (acres)	
2000 .....	665,529	118,145	48,601	832,275	59,516	46,531	-12,985
2002 .....	648,806	105,488	43,009	797,303	77,197	42,225	-34,972
2004 .....	622,821	89,048	36,686	748,555	88,875	40,127	-48,748
2006 <sup>3</sup> .....	529,241	63,419	28,713	621,373	150,805	23,623	-127,182
2008 .....	496,518	56,881	23,178	576,577	66,924	22,128	-44,796
2009 .....	492,529	53,863	22,422	568,814	19,918	12,155	-7,763
2010 .....	483,418	50,189	20,430	554,037	25,109	10,332	-14,777
2011 .....	473,086	48,990	19,252	541,328	21,769	9,060	-12,709
2012 .....	464,918	48,191	18,384	531,493	19,383	9,548	-9,385
2013 .....	459,311	47,656	17,673	524,640	15,115	8,262	-6,853
2014 .....	452,364	45,922	16,861	515,147	21,041	11,548	-9,493
2015 .....	441,628	43,962	15,806	501,396	26,094	12,343	-13,751
2016 .....	425,728	40,316	14,077	480,121	31,365	10,090	-21,275
2017 .....	405,832	36,084	13,057	454,973	36,863	11,715	-25,148
2018 <sup>3</sup> .....	403,457	30,923	12,632	447,012	20,114	12,153	-7,961
2019 .....	392,515	25,339	12,747	430,601	26,479	10,068	-16,411
2020 .....	382,393	22,453	14,606	419,452	19,034	7,885	-11,149
2021 .....	372,354	19,908	15,086	407,348	22,552	10,448	-12,104
2022 .....	343,659	17,997	13,646	375,302	40,026	7,980	-32,046
2023 <sup>3</sup> .....	303,284	15,887	13,085	332,256	49,249	6,203	-43,046
2024 .....	248,028	14,316	12,361	274,705	62,302	4,751	-57,551

<sup>1</sup> One-year survey beginning in 2009.

<sup>2</sup> Temples in specialty fruit through 2006 survey, then included in oranges through 2016 survey. Reclassified as Royal tangerines in the 2017 survey.

<sup>3</sup> August and September hurricanes in 2004. October hurricane in 2005. October hurricane in 2017. September hurricane in 2022.

## All Citrus Acreage, by Variety and Year Set – Florida: Crop Year 2023-2024

Year set	All citrus	Oranges			Grapefruit	Tangerines and Mandarins	Other Citrus
		Non-Valencia	Valencia	Total <sup>1</sup>			
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Pre-1980 .....	3,033	1,230	1,537	2,767	171	95	-
1980-1989 .....	28,011	11,268	13,542	24,810	2,926	(D)	(D)
1990-1999 .....	57,093	17,295	35,765	53,060	3,163	760	110
2000-2002 .....	16,415	6,937	9,098	16,035	167	156	57
2003-2005 .....	17,106	7,783	8,654	16,441	501	147	17
2006-2008 .....	18,899	8,156	10,225	18,382	444	(D)	(D)
2009-2011 .....	20,147	8,043	10,620	18,663	1,005	271	208
2012-2014 .....	27,846	10,964	13,997	24,961	1,594	1,212	79
2015-2017 .....	33,034	7,231	21,940	29,269	537	1,845	1,383
2018-2020 .....	33,122	5,705	19,600	26,943	1,274	1,826	3,079
<b>Bearing</b> .....	<b>254,706</b>	<b>84,612</b>	<b>144,978</b>	<b>231,331</b>	<b>11,782</b>	<b>6,654</b>	<b>4,939</b>
2021 .....	8,735	1,430	5,051	7,272	1,103	208	152
2022 .....	6,513	971	3,322	5,132	1,071	(D)	(D)
2023 .....	4,751	613	3,313	4,293	360	(D)	(D)
<b>Non-bearing</b> .....	<b>19,999</b>	<b>3,014</b>	<b>11,686</b>	<b>16,697</b>	<b>2,534</b>	<b>535</b>	<b>233</b>
<b>Total</b> .....	<b>274,705</b>	<b>87,626</b>	<b>156,664</b>	<b>248,028</b>	<b>14,316</b>	<b>7,189</b>	<b>5,172</b>

- Represents zero.

<sup>1</sup> Includes unidentified.

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

## All Citrus Trees, by Variety and Year Set – Florida: Crop Year 2023-2024

Year set	All citrus	Oranges			Grapefruit	Tangerines and Mandarins	Other Citrus
		Non-Valencia	Valencia	Total <sup>1</sup>			
	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)
Pre-1980 .....	371.9	146.0	196.4	342.4	18.5	11.0	-
1980-1989 .....	3,851.3	1,537.2	1,923.8	3,461.0	350.5	(D)	(D)
1990-1999 .....	8,233.3	2,411.0	5,281.8	7,692.8	408.7	117.8	14.0
2000-2002 .....	2,202.0	942.8	1,214.6	2,157.4	17.3	20.4	6.9
2003-2005 .....	2,288.6	1,041.2	1,167.2	2,208.7	58.6	18.9	2.4
2006-2008 .....	2,593.3	1,092.6	1,435.0	2,527.7	54.6	(D)	(D)
2009-2011 .....	2,896.8	1,185.7	1,509.7	2,695.4	119.6	45.9	35.9
2012-2014 .....	4,349.4	1,713.3	2,162.9	3,876.2	228.0	230.8	14.4
2015-2017 .....	5,934.8	1,204.4	3,991.6	5,212.7	76.1	444.8	201.2
2018-2020 .....	5,747.2	914.5	3,544.2	4,710.4	222.0	391.5	423.3
<b>Bearing</b> .....	<b>38,468.6</b>	<b>12,188.7</b>	<b>22,427.2</b>	<b>34,884.7</b>	<b>1,553.9</b>	<b>1,330.7</b>	<b>699.3</b>
2021 .....	1,597.8	246.4	976.0	1,350.4	182.8	41.3	23.3
2022 .....	1,160.3	164.9	623.8	924.8	176.4	(D)	(D)
2023 .....	904.8	113.3	659.1	830.7	57.2	(D)	(D)
<b>Non-bearing</b> .....	<b>3,662.9</b>	<b>524.6</b>	<b>2,258.9</b>	<b>3,105.9</b>	<b>416.4</b>	<b>105.1</b>	<b>35.5</b>
<b>Total</b> .....	<b>42,131.5</b>	<b>12,713.3</b>	<b>24,686.1</b>	<b>37,990.6</b>	<b>1,970.3</b>	<b>1,435.8</b>	<b>734.8</b>

- Represents zero.

<sup>1</sup> Includes unidentified.

(D) Withheld to avoid disclosing data for individual operations

## All Citrus Acreage and Trees, by County and Year of Inventory – Florida: 2021-2024

County	2021	2022	2023	2024	2021	2022	2023	2024
	(acres)	(acres)	(acres)	(acres)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)
Brevard.....	347	352	278	254	46.7	47.3	35.8	32.2
Charlotte.....	13,389	11,541	9,435	4,764	2,201.5	1,923.6	1,601.2	839.0
Collier.....	28,970	26,169	19,403	15,305	4,322.0	3,872.4	2,898.9	2,332.8
DeSoto.....	66,638	64,641	60,845	51,800	9,587.5	9,471.3	9,124.2	7,957.8
Glades.....	5,523	3,955	2,566	1,498	825.3	584.4	386.6	260.0
Hardee.....	43,237	41,595	38,923	36,017	5,923.1	5,835.0	5,541.1	5,200.7
Hendry.....	57,900	51,260	40,187	27,813	9,100.4	8,187.9	6,623.4	4,577.8
Hernando <sup>1</sup> .....	111	87	-	-	13.3	11.1	-	-
Highlands.....	56,850	52,092	49,415	40,737	8,591.9	7,957.8	7,763.4	6,546.8
Hillsborough.....	1,461	1,025	772	713	242.5	197.2	163.2	156.2
Indian River.....	13,309	11,483	8,627	7,251	1,874.2	1,667.1	1,314.1	1,126.5
Lake.....	5,222	4,319	4,062	3,593	786.2	653.0	620.1	553.0
Lee.....	6,579	5,053	1,890	1,055	915.3	711.0	295.9	148.6
Manatee.....	11,614	9,266	8,239	2,574	1,603.3	1,310.7	1,176.8	420.1
Marion.....	788	544	286	237	96.0	62.9	35.3	30.7
Martin.....	512	-	-	-	87.3	-	-	-
Okeechobee.....	2,906	2,434	2,244	1,865	445.5	378.1	359.3	301.8
Orange.....	702	556	357	110	94.6	75.8	51.2	18.7
Osceola.....	6,095	5,925	5,196	2,650	798.0	774.4	684.7	363.8
Pasco.....	730	597	567	477	106.1	85.0	81.3	67.7
Polk.....	63,328	62,005	60,131	58,516	8,998.5	8,940.9	8,766.4	8,553.9
St. Lucie.....	19,385	18,914	17,560	16,378	2,836.6	2,820.9	2,656.0	2,497.8
Sarasota.....	1,111	959	756	623	139.1	121.8	94.3	84.4
Seminole.....	216	133	119	101	29.6	20.6	18.6	15.8
Volusia.....	350	339	304	270	40.0	38.7	34.5	31.3
Other Counties <sup>2</sup> .....	75	58	94	104	10.9	8.4	13.7	14.1
<b>Total.....</b>	<b>407,348</b>	<b>375,302</b>	<b>332,256</b>	<b>274,705</b>	<b>59,715.4</b>	<b>55,757.3</b>	<b>50,340.0</b>	<b>42,131.5</b>

- Represents zero.

<sup>1</sup> Included in Other Counties in 2023 and 2024.

<sup>2</sup> Includes Citrus and Putnam in 2021-2022, includes Citrus, Putnam, and Hernando in 2023-2024.

### Citrus Inventory Procedures

This publication represents the results of the most recent annual Commercial Citrus Inventory survey of Florida citrus trees. The Florida Agricultural Statistics Service first began indexing citrus groves using aerial photography with the January 1966 survey. Subsequent surveys, using aerial photography, were conducted as of January every two years through 2006. In 2005, grove boundaries were digitized and saved as geodatabases in our Geographic Information System (GIS). GIS software provides tools to enhance comparative photo interpretation for grove change detection. This technology provides current tree inventory data for evaluating Florida's potential citrus production in a shorter period and at less cost than by ground survey methods alone.

Each change observed by the photo interpreter is followed by a ground check, which usually results in a revised tree count for the grove. Acreages can be verified using the GIS. Tree numbers are from actual tree counts or from measured acreage. Block sizes are reduced as necessary for dead trees or empty spaces, as well as barnyards, turn rows, swale ditches, and irrigation ponds.

A record for each separate planting or block is maintained in the data system. A new record is created for each new planting, and records of plantings, which no longer exist, are transferred to an inactive layer. For this inventory period, 53.0 percent of the state's total citrus acreage was visited to update the records.

## All Citrus Acreage and Trees, by Variety and Year of Inventory – Florida: 2021 through 2024

Variety	2021	2022	2023	2024	2021	2022	2023	2024
	(acres)	(acres)	(acres)	(acres)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)
<b>Oranges:</b>								
Hamlin.....	116,781	106,554	91,160	72,565	16,590.7	15,350.6	13,254.9	10,520.4
Parson Brown.....	4,324	3,647	2,996	2,446	594.6	499.4	416.5	347.3
Navel.....	6,507	5,499	4,632	3,920	949.4	794.4	665.5	562.3
Ambersweet.....	84	-	47	47	12.0	-	5.8	7.4
Other early non-Valencia....	2,733	2,655	2,302	1,604	375.4	365.1	315.4	224.3
Pineapple.....	9,730	8,021	5,664	4,228	1,390.4	1,144.5	820.8	606.6
Other mid non-Valencia.....	5,013	4,707	3,836	2,816	756.2	716.5	597.4	445.0
<b>Non-Valencia.....</b>	<b>145,172</b>	<b>131,083</b>	<b>110,637</b>	<b>87,626</b>	<b>20,668.7</b>	<b>18,870.5</b>	<b>16,076.3</b>	<b>12,713.3</b>
Valencia.....	221,985	207,572	187,920	156,664	33,165.2	31,414.1	29,063.8	24,686.1
Unidentified.....	5,197	5,004	4,727	3,738	816.1	795.2	779.0	591.2
<b>Total Oranges.....</b>	<b>372,354</b>	<b>343,659</b>	<b>303,284</b>	<b>248,028</b>	<b>54,650.0</b>	<b>51,079.8</b>	<b>45,919.1</b>	<b>37,990.6</b>
<b>Grapefruit:</b>								
Seedy.....	36	7	4	3	3.8	0.7	0.6	0.5
Red seedless.....	16,919	15,667	14,054	12,716	2,136.8	2,036.2	1,913.1	1,761.7
White seedless.....	2,864	2,084	1,770	1,538	335.1	256.7	225.6	199.7
Unidentified.....	89	239	59	59	12.4	31.1	8.4	8.4
<b>Total Grapefruit.....</b>	<b>19,908</b>	<b>17,997</b>	<b>15,887</b>	<b>14,316</b>	<b>2,488.1</b>	<b>2,324.7</b>	<b>2,147.7</b>	<b>1,970.3</b>
<b>Specialty:</b>								
Mandarins.....	9,549	8,205	7,802	7,189	1,800.9	1,591.2	1,530.8	1,435.8
Other Citrus <sup>1</sup> .....	5,537	5,441	5,283	5,172	776.4	761.6	742.4	734.8
<b>Total Specialty.....</b>	<b>15,086</b>	<b>13,646</b>	<b>13,085</b>	<b>12,361</b>	<b>2,577.3</b>	<b>2,352.8</b>	<b>2,273.2</b>	<b>2,170.6</b>
<b>Total Citrus.....</b>	<b>407,348</b>	<b>375,302</b>	<b>332,256</b>	<b>274,705</b>	<b>59,715.4</b>	<b>55,757.3</b>	<b>50,340.0</b>	<b>42,131.5</b>

- Represents zero.

<sup>1</sup> Includes lemons.