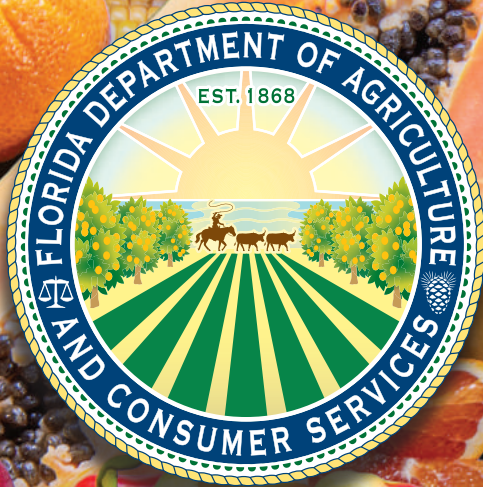


# FLORIDA AGRICULTURE BY THE NUMBERS

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# 2022



## LETTER FROM THE COMMISSIONER

Florida agriculture and related industries are the quiet, and often overlooked, giant of our economy, generating \$182.6 billion in revenues to the state's economy and supporting more than 2.5 million jobs. Through technology, innovation, and old-fashioned hard work, our farmers, ranchers, and fishermen provide the safest, most abundant, and affordable food supply in the nation – and the world.

When you think of Florida's top agricultural product, Florida citrus probably comes to mind, and you would be correct – however, the contributions from Florida's producers goes well beyond the grove, stretching to the cattle ranches, nurseries, fruit and vegetable farms, sugarcane fields, forestlands, and aquatic environments throughout the state's 67 counties.

The agriculture industry in Florida, however, is not without its challenges. Real challenges like citrus greening and other pests and diseases, rising costs to growers and consumers due to inflation, and natural disasters that impact our state and its growers are issues that we face, but will ultimately overcome.

One of my top goals is to help define agriculture as a national security issue in Florida. We often think of energy and energy independence as a national security issue, and we fundamentally understand the importance of reliable and abundant energy. We must start looking at agriculture through the same national security lens. Without a safe, affordable, and abundant food supply, we cannot survive. The continued prosperity of our state is dependent on it. As Commissioner of Agriculture and a lifelong farmer, I will do everything within my power to support, promote, and defend Florida agriculture.

As you review this publication – which serves as a compilation of useful data and information that summarizes agriculture's impact to our great state – I hope that it also instills a renewed sense of appreciation and pride for the Sunshine State and its unsung heroes that keep clothes on our back and food on our shelves.

Sincerely,



Wilton Simpson  
Commissioner of Agriculture



## ACKNOWLEDGMENTS

This publication's acreage, production, and value statistics are the official State and USDA estimates prepared by the National Agricultural Statistics Service (NASS), Florida Field Office, in cooperation with the Florida Department of Agriculture and Consumer Services (FDACS). These estimates are current as of July 2023 and may be revised later in the year or in the following year if additional data become available. Any revisions made to these estimates and estimates made after September 2023 are included in reports posted to the website shown below and available from the NASS Florida Field Office.

Most of the data used to develop these estimates were provided voluntarily by growers, shippers, and processors, and we sincerely appreciate their public-spirited cooperation. The Florida Tomato Committee, the Florida Fruit and Vegetable Association, the Florida Department of Citrus, floriculture and nursery producers, sales agencies, and transportation firms have provided valuable assistance and data throughout the season. The FDACS Bureau of State Farmers Markets and the County Agricultural Agents of the University of Florida, Cooperative Extension Service were also very helpful in supplying area and county estimates.

The individuals and organizations who make up the Florida agricultural industry need reliable and accurate production estimates to make informed and knowledgeable decisions. The increasing unpredictability of commodity prices and competition from global markets make accurate and unbiased estimates even more important. Farmers, agribusinesses, producer groups, educators, researchers, legislators, and the media all need these estimates to develop sound policies and promote Florida agricultural products.

I want to express my sincere gratitude to our dedicated staff of statisticians, support personnel, citrus field staff, and field and telephone enumerators. They are the ones who have worked hard to collect, review, and summarize these important data and publish the results.

All NASS reports are available free of charge at:

[www.nass.usda.gov](http://www.nass.usda.gov) (National reports)

[www.nass.usda.gov/fl](http://www.nass.usda.gov/fl) (Florida reports)

Mark E. Hudson  
State Statistician  
USDA-NASS Florida Field Office



# FLORIDA AGRICULTURE BY THE NUMBERS

Florida Agriculture by the Numbers has been published to provide reliable, comprehensive information and data on Florida agriculture. People worldwide use the basics of food, fiber, and forestry products daily. Florida's producers contribute greatly to the bounty enjoyed in Florida, the United States, and beyond. The following pages tell their story of productivity, innovation, and delivery.

This reference book is divided into sections for ease of use. The Agricultural Overview Section provides a general overview of Florida agriculture. The Agricultural Statistics Section presents comparative performances of major commodity groups and benchmark economic data. The Groups Directory Section offers contact information for a variety of agricultural-related entities.

Both public and private organizations are listed. The Department Contacts Section identifies the Florida Department of Agriculture and Consumers Services' divisions with contact information.

As is occasionally the case when analyzing agricultural and economic data, numbers in rows or columns do not always sum exactly. This usually occurs when large numbers are abbreviated or when composite prices are compiled. The difference in these cases is a rounding margin. The rounding of numbers occurs in these pages when space is a consideration.

Whether you are using this book to learn more about Florida agriculture, as a reference for contact information, or for any other use, Florida Agriculture by the Numbers will definitely serve as an excellent reference source throughout the year. Together, these sections provide valuable insight into Florida agriculture and its impact on Florida's economy.

We are pleased to present Florida Agriculture by the Numbers. If you need additional information or assistance, please contact the Division of Marketing and Development at (850) 617-7300 or [marketing.reports@FDACS.gov](mailto:marketing.reports@FDACS.gov).

THE EDITORIAL STAFF  
FLORIDA AGRICULTURE BY THE NUMBERS

***THESE STATISTICS ARE PRELIMINARY TO THE RELEASE OF THE 2022 USDA  
AGRICULTURAL CENSUS.***



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# FLORIDA AGRICULTURE OVERVIEW

Florida's 47,300 **farms and ranches** utilized 9.7 million acres and continue to produce a wide variety of safe and dependable food products. From the **citrus groves** and the **nurseries** in central and southern Florida, to the **vegetables** in various regions around the State, to the **cattle and calves** throughout the State, these farms and ranches provide Florida with a large and stable economic base.

## In 2022, Florida ranked:

First in the United States in the value of production for **Bell peppers, total value floriculture sales, value of foliage plants for indoor use, Valencia oranges, grapefruit, sugarcane, fresh market tomatoes, and watermelons.**

Second in value of production for **all oranges, strawberries, sweet corn, and non-Valencia oranges.**

Florida commodities ranked third nationally in **cabbage.**

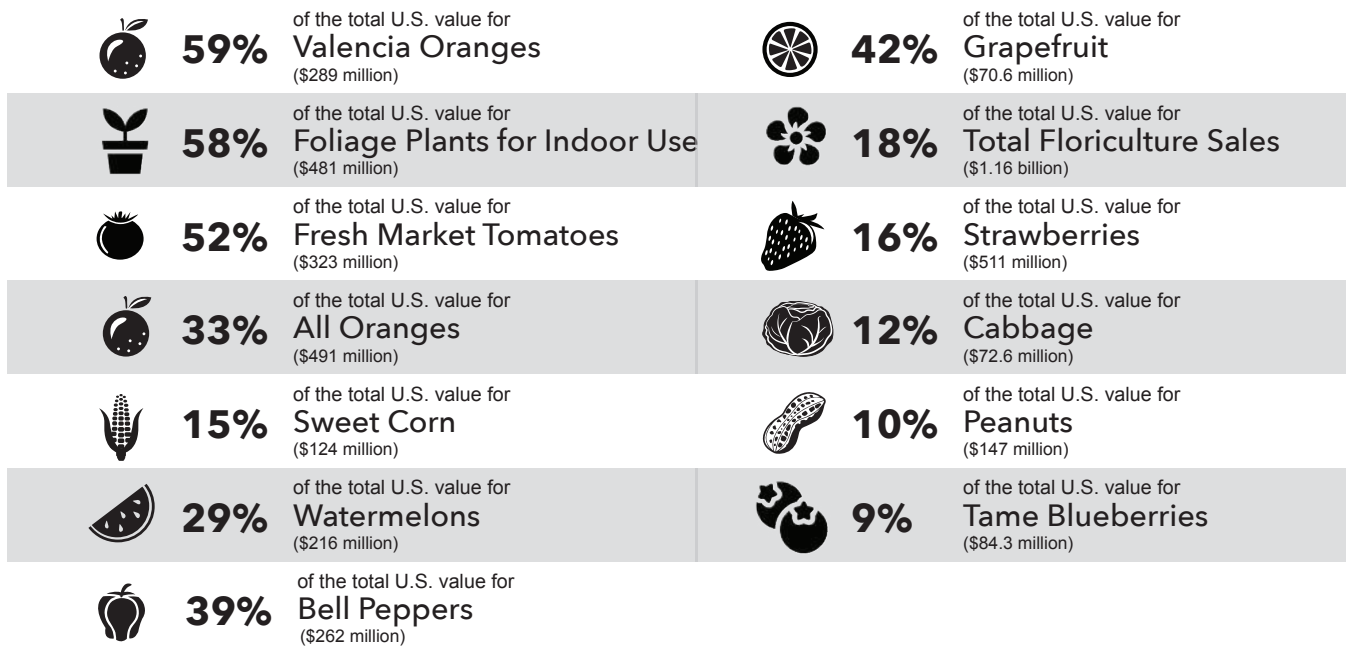
Florida citrus growers in 2021-2022 produced 41.2 million boxes of **oranges** (93 percent of which were used for orange juice) and 3.33 million boxes of **grapefruit** (51 percent of which were used for **grapefruit juice**). All citrus fruit on-tree sales exceeded \$437 million.

Florida growers harvested **vegetables for fresh market, potatoes, strawberries, and blueberries** from 176,500 acres in 2022. The value of vegetables and melons was \$1.93 billion.

**Milk** in 2022 produced **cash receipts** of \$561 million, while **cattle and calves** produced \$566 million in cash receipts. On January 1, 2023 there were 1.63 million head of **cattle** on farms and ranches in Florida, including 888,000 head of **beef cows** and 92,000 head of **milk cows.**

**Poultry farms** generated a value of production totaling \$332 million from **broilers** and produced 63 million **broilers.** Poultry data for layers and eggs are not available due to confidentiality restrictions.

## In 2022, in terms of agricultural value of production, Florida accounted for:



Source: USDA/NASS – Florida Field Office

# FLORIDA CASH RECEIPTS



# FLORIDA CASH RECEIPTS - 2021

The Economic Research Service, (ERS), USDA, reports cash receipts in 2021 totaled to \$7.75 billion (up 4.3% from 2020). Cash receipts peaked in 2017 with \$7.87 billion over the past 5 years but declined to \$7.18 billion in 2018.

All crops accounted for 79.7 percent of total cash receipts. The leading crop commodities were floriculture (14.4 percent of all cash receipts), sugarcane for sugar and seed (9.7 percent), oranges (9.1 percent, and tomatoes for freshmarket (4.2 percent). The leading livestock commodities were cattle and calves (7.0 percent) of all cash receipts and dairy products (6.1%).

## Cash Receipts, by Commodity Groups and Selected Commodities Florida: 2021

[2021 preliminary as of February 7, 2023. Percent's for individual commodities may not add to totals in some groups because of rounding]

Commodity	2021	Percent of Total
	Cash Receipts (1,000 Dollars)	
Total Cash Receipts from Farm Marketings	7,748,522	100.0
All Crops	6,174,062	79.7
Citrus	802,751	10.4
Grapefruit	72,081	0.9
Oranges	708,581	9.1
Tangerines and Tangelos	22,089	0.3
Other Fruits	490,030	6.3
Avocados	13,350	0.2
Blueberries	77,670	1.0
Strawberries, Winter	399,010	5.1
Vegetables and Melons	1,311,283	16.9
Cabbage, Fresh	154,553	2.0
Cantaloups	9,563	0.1
Cucumbers, Fresh	40,294	0.5
Peppers, Bell	152,669	2.0
Potatoes	64,281	0.8
Snap Beans, Fresh	83,132	1.1
Squash	35,313	0.5
Sweet Corn, Fresh	208,165	2.7
Tomatoes, Fresh	323,534	4.2
Watermelons	172,014	2.2
Miscellaneous Vegetables	67,765	0.9

Commodity	2021	Percent of Total
	Cash Receipts (1,000 Dollars)	
<b>Field Crops</b>	286,926	3.7
Corn	58,064	0.7
Cotton	52,142	0.7
Cotton lint, Upland	47,288	0.6
Cottonseed	4,854	0.1
Hay	53,046	0.7
Peanuts	123,674	1.6
<b>All Other Crops</b>	3,283,072	42.4
Sugarcane and Seed	754,458	9.7
Floriculture	1,114,812	14.4
Other Crops	1,413,802	18.2
<b>All Livestock and Products</b>	1,574,460	20.3
Cattle and Calves	546,157	7.0
Dairy Products: Milk	469,805	6.1
Broilers	210,778	2.7
Honey	20,511	0.3
Other Animals and products	327,169	4.2

## Cash Receipts by Commodity Group and Year - Florida: 1981-2021

[As of February 7, 2023]

Year	Crops	Livestock	Total Cash Receipts
	(1,000 Dollars, Sub-categories may not sum, due to rounding)		
1981	3,231,728	1,026,286	4,258,014
1982	3,326,155	1,020,062	4,346,217
1983	3,546,915	1,081,535	4,628,450
1984	3,638,231	1,098,092	4,736,323
1985	3,762,770	1,030,336	4,793,106
1986	3,747,156	1,030,336	4,777,492
1987	4,207,789	1,100,854	5,308,643
1988	4,685,891	1,146,040	5,831,931
1989	5,023,935	1,218,705	6,242,640
1990	4,326,865	1,253,903	5,580,768
1991	4,817,348	1,171,626	5,988,974
1992	4,956,617	1,263,874	6,220,491
1993	4,858,968	1,310,232	6,169,200
1994	4,826,178	1,296,603	6,122,781
1995	4,838,463	1,238,378	6,076,841
1996	5,099,829	1,312,154	6,411,983
1997	5,238,267	1,385,551	6,623,818
1998	5,830,390	1,390,311	7,220,701
1999	5,311,395	1,347,573	6,658,968
2000	5,463,634	1,315,908	6,779,542
2001	5,236,159	1,389,601	6,625,760
2002	5,362,779	1,239,055	6,601,834
2003	5,491,564	1,211,110	6,702,674
2004	5,315,049	1,469,412	6,784,461
2005	6,028,520	1,420,758	7,449,278
2006	5,994,267	1,321,940	7,316,207
2007	6,662,821	1,381,508	8,044,329
2008	6,470,446	1,407,736	7,878,182
2009	6,128,976	1,125,194	7,254,170
2010	6,371,834	1,369,365	7,741,198
2011	6,454,640	1,523,323	7,977,963
2012	6,724,783	1,865,011	8,589,794
2013	6,465,405	1,949,333	8,414,738
2014	6,235,065	2,353,245	8,588,310
2015 1	6,276,653	2,219,264	8,495,918
2016 1	6,120,959	1,598,583	7,719,542
2017 1	6,192,331	1,682,963	7,875,293
2018 1	5,588,643	1,600,865	7,189,508
2019 1	6,039,350	1,486,020	7,525,370
2020 1	6,282,338	1,458,428	7,449,765
2021 1	6,174,460	1,574,460	7,748,522

## Total Cash Receipts

Leading States and United States: 2021

[As of February 7, 2023]

Rank	State	Cash receipts (1,000 Dollars)	Percent of United States
1	California	51,290,214	11.7
2	Iowa	34,917,530	8.0
3	Nebraska	26,529,508	6.1
4	Texas	24,785,523	5.7
5	Minnesota	21,822,631	5.0
6	Illinois	21,700,564	5.0
7	Kansas	21,300,135	4.9
8	Indiana	14,213,689	3.3
9	North Carolina	13,389,587	3.1
10	Wisconsin	12,824,537	2.9
<b>21</b>	<b>Florida</b>	<b>7,784,522</b>	<b>1.8</b>
	United States	436,761,766	100.0

## Vegetable and Melons Cash Receipts

Leading States and United States: 2021

[As of February 7, 2023]

Rank	State	Cash receipts (1,000 Dollars)	Percent of United States
1	California	7,470,633	41.8
<b>2</b>	<b>Florida</b>	<b>1,311,283</b>	<b>7.3</b>
3	Washington	1,110,867	6.2
4	Arizona	1,109,440	6.2
5	Idaho	1,108,672	6.2
6	North Dakota	688,381	3.8
7	Michigan	634,887	3.5
8	Georgia	572,980	3.2
9	Wisconsin	569,189	3.2
10	North Carolina	515,676	2.9
	United States	17,887,849	100.0

## Crop Cash Receipts

Leading States and United States: 2021

[As of February 7, 2023]

Rank	State	Cash receipts (1,000 Dollars)	Percent of United States
1	California	38,468,730	16.0
2	Iowa	18,927,309	7.9
3	Illinois	18,603,550	7.7
4	Nebraska	13,607,419	5.6
5	Minnesota	13,462,099	5.6
6	Kansas	9,816,975	4.1
7	Indiana	9,709,316	4.0
8	Texas	8,009,348	3.3
9	North Dakota	7,677,260	3.2
10	Missouri	7,199,575	3.0
<b>14</b>	<b>Florida</b>	<b>6,174,062</b>	<b>2.6</b>
	United States	240,970,079	100.0

## Sugarcane for Sugar and Seed Cash Receipts

Leading States and United States: 2021

State	Value (1,000 Dollars)	Percent of Total (percent)	National ranking
Florida	754,458	51.5	1
Louisiana	677,378	46.2	2
Texas	33,089	2.3	3
United States	1,464,925	100.0	

## Leading Cash Receipts by Commodity

Florida and United States: 2021

[As of February 7, 2023]

Commodity	Florida (1,000 Dollars)	U.S. (1,000 Dollars)	Florida percent of U.S. (percent)	Florida national ranking
Tomatoes, Fresh	323,534	600,410	53.9	1
Sugarcane for Sugar and Seed	754,458	1,464,925	51.5	1
Cucumbers, Fresh and Processing	101,242	260,706	38.8	1
Cabbage, Fresh	154,553	433,951	35.6	1
Snap Beans, Fresh and Processing	89,950	276,059	32.6	1
Watermelons	172,014	533,715	32.2	1
Sweet Corn, Fresh	208,165	774,500	26.9	1
Floriculture	1,114,812	6,430,424	17.3	1
Oranges	708,581	1,611,752	44.0	2
Peppers, Bell	152,669	461,609	33.1	2
Grapefruit	72,081	231,672	31.1	2
Strawberries	399,010	3,422,240	11.7	2
Avocados	13,350	341,936	3.9	2
Tangerines	22,089	849,994	2.6	2
Squash	35,313	216,167	16.3	3
Peanuts	123,674	1,416,607	8.7	4
Honey	20,551	321,023	6.4	4
Cantaloupes	9,563	277,503	3.4	4
Blueberries	77,670	1,100,320	7.1	8
Potatoes	64,281	3,676,246	1.7	13
Cotton Lint, Upland	47,288	6,224,322	0.8	16
Cottonseed	4,854	1,054,380	0.5	17
Broilers	210,778	31,520,148	0.7	19
Dairy Products, Milk	469,805	41,756,381	1.1	20
Cattle/Calves	546,157	72,873,644	0.7	26
Hay	53,046	8,628,163	0.6	35
Corn	58,064	72,047,198	0.1	35

# FARMS AND LAND IN FARMS





# FARMS AND LAND IN FARMS

Florida had 47,300 commercial farms in 2022, using a total of 9.7 million acres. There were 5,000 farms with sales exceeding \$100,000.

The average farm size was 205 acres. Florida ranks 15th among all States in number of farms and 29th in land in farms.

## Farms and Acreage by Year and by Economic Sales Class

Florida: 2009-2022

Year	Number of Farms				Total Acres (1,000 acres)				Average Farm Size (acres)
	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	Total	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 & over	
2009	47,700	29,200	13,200	5,300	9,350	1,410	1,910	6,030	196
2010	47,600	29,000	13,300	5,300	9,400	1,400	1,900	6,100	197
2011	47,700	29,000	13,300	5,400	9,450	1,420	1,810	6,220	198
2012	47,700	28,800	13,600	5,300	9,550	1,410	1,800	6,340	200
2013	47,700	29,200	13,400	5,200	9,600	1,400	1,800	6,400	201
2014	47,800	28,300	14,200	5,300	9,600	1,300	1,900	6,400	201
2015	47,700	28,400	14,000	5,300	9,600	1,300	2,000	6,300	201
2016	47,600	28,700	13,700	5,200	9,600	1,300	2,000	6,300	202
2017	47,600	29,200	13,400	5,000	9,700	1,400	2,000	6,300	204
2018	47,500	29,000	13,500	5,000	9,700	1,300	2,100	6,300	204
2019	47,400	28,900	13,500	5,000	9,700	1,300	2,100	6,300	205
2020	47,500	29,000	13,500	5,000	9,700	1,300	2,100	6,300	204
2021	47,500	28,900	13,600	5,000	9,700	1,250	2,150	6,300	204
2022	47,300	28,700	13,600	5,000	9,700	1,250	2,150	6,300	205

## Number of Farms

Leading States and United States: 2022

State	Number of farms	Total acres in farms (1,000 acres)	Average size of farm (acres)
Texas	246,000	126,000	512
Missouri	95,000	27,500	289
Iowa	84,900	30,500	359
Oklahoma	77,200	34,400	446
Ohio	76,500	13,100	171
Kentucky	73,500	12,900	176
Illinois	70,700	27,000	382
Tennessee	69,500	10,700	154
California	68,400	24,000	351
Minnesota	67,100	25,400	379
<b>Florida</b>	<b>47,300</b>	<b>9,700</b>	<b>205</b>
United States	2,002,700	893,400	446

## Number of All Hired Farm Workers and Hours Worked

Florida: 2022-2023

[Exclude agricultural service workers]

Date	Hired			Number of hours worked per week
	Number of workers	Expected to be employed		
		150 days or more	149 days or less	
<b>2023</b>				
April 9-15, 2023	27	23	4	41.6
January 8-14, 2023	25	23	2	41.7
<b>2022</b>				
October 9-15, 2022	26	24	2	43.2
July 10-16, 2022	24	23	1	42.7
April 10-16, 2022	28	25	3	43.0
January 9-15, 2022	27	25	2	41.2

## Wage Rates by Type of Worker

Florida: 2022-2023

[Exclude agricultural service workers]

Date	Type of worker			Wage Rates for all hired workers (dollars per hour)
	Field (dollars per hour)	Livestock (dollars per hour)	Field and livestock combined (dollars per hour)	
<b>2023</b>				
April 9-15, 2023	14.50	14.30	14.48	15.36
January 8-14, 2023	14.60	14.75	14.62	15.59
<b>2021</b>				
October 9-15, 2022	14.90	14.95	14.91	16.08
July 10-16, 2022	14.80	15.45	14.89	15.98
April 10-16, 2022	13.85	14.30	13.90	14.61
January 9-15, 2022	13.70	13.70	13.70	14.48

# Value Added to the U.S. Economy by the Agricultural Sector

Florida: 2019-2021

[Data as of February 7, 2023]

Item	2019 (thousand dollars)	2020 (thousand dollars)	2021 (thousand dollars)
Value of crop production	6,154,260	6,271,765	6,117,405
Value of animals and products production	1,497,052	1,489,866	1,509,992
Farm-related income	797,882	899,514	1,348,951
Intermediate product expenses <sup>1</sup>	3,491,716	4,802,562	3,946,700
Farm origin	931,519	1,508,059	1,272,351
Manufactured inputs	1,114,409	1,132,493	1,172,150
Other intermediate expenses <sup>1</sup>	1,445,788	2,162,010	1,502,198
Contract labor	245,843	291,511	262,768
Net government transactions	40,130	550,922	-46,340
Direct government payments	231,961	759,938	291,570
Property taxes and fees <sup>1</sup>	191,831	209,016	337,911
Gross value added	4,751,764	4,117,994	4,720,540
Capital consumption <sup>1</sup>	431,258	463,141	344,631
Net value added	4,320,506	3,654,853	4,375,909
Factor payments to stakeholders <sup>2</sup>	1,774,912	1,984,975	2,739,789
Hired labor and non-cash employee compensation	1,464,157	1,718,489	2,467,232
Net rent paid to operator landlords	-3,531	-13,162	-13,025
Net rent paid to non-operator landlords	-6,004	-22,379	-22,146
Total interest expenses <sup>1</sup>	320,290	302,026	307,728
<b>Net Farm Income</b>	<b>2,545,593</b>	<b>1,669,878</b>	<b>1,636,120</b>

<sup>1</sup> Includes expenses associated with operator dwellings.

<sup>2</sup> Prior to 2009 estimates, factor payments to stakeholders only includes net rent paid to non-operator landlords.

## Net Farm Income, State Ranking

Leading States: 2021

State	Net farm income (thousand dollars)	State	Net farm income (thousand dollars)
1. California	15,379,649	11. North Carolina	4,310,082
2. Iowa	10,680,322	12. Wisconsin	4,118,497
3. Illinois	9,678,724	13. Missouri	3,938,585
4. Texas	8,123,612	14. North Dakota	3,912,606
5. Nebraska	8,014,420	15. Kentucky	3,305,668
6. Minnesota	6,347,362	16. Michigan	3,120,993
7. Indiana	5,825,988	17. Washington	3,119,516
8. Kansas	5,190,393	18. Pennsylvania	2,857,086
9. South Dakota	5,090,671	<b>27. Florida</b>	<b>1,636,120</b>
10. Ohio	4,694,913	United States	140,863,475

## Cash Rents for Pasture Land and Cropland by District and County

Florida: 2021-2022

District and County	Pasture Land (dollars per acre)		Non-irrigated Cropland (dollars per acre)		Irrigated Cropland (dollars per acre)	
	2021	2022	2021	2022	2021	2022
Calhoun	(D)	(D)	70.50	87.00	(D)	(D)
Escambia	(D)	(D)	102.00	86.00	135.00	(D)
Gadsden	27.50	31.00	(D)	(D)	(D)	(D)
Holmes	37.00	23.00	46.50	58.50	(D)	(D)
Jackson	24.00	19.50	62.00	73.50	179.00	(D)
Jefferson	18.50	(D)	51.50	64.00	(D)	(D)
Okaloosa	(D)	(D)	40.00	65.50	(D)	(D)
Santa Rosa	(D)	(D)	92.00	101.00	(D)	(D)
Wakulla	(D)	(D)	24.00	(D)	(D)	(D)
Walton	23.50	22.00	(D)	(D)	(D)	(D)
Washington	(D)	(D)	47.00	45.50	(D)	(D)
Columbia	28.50	22.50	50.00	52.00	(D)	(D)
Hamilton	(D)	(D)	48.00	60.50	(D)	(D)
Lafayette	(D)	(D)	57.00	59.00	123.00	161.00
Madison	13.00	12.50	42.00	26.50	(D)	(D)
Suwannee	34.00	27.00	42.00	47.00	120.00	229.00
Alachua	28.50	23.00	41.50	44.00	141.00	160.00
Bradford	9.90	(D)	32.00	24.50	(D)	(D)
Citrus	10.00	(D)	(D)	17.00	(D)	(D)
Flagler	6.40	(D)	(D)	(D)	(D)	(D)
Gilchrist	56.00	49.00	78.00	67.00	95.50	213.00
Hernando	16.00	10.50	19.50	(D)	(D)	(D)
Hillsborough	10.50	11.00	(D)	60.00	405.00	(D)
Lake	18.50	14.00	18.50	(D)	270.00	(D)
Lee	21.50	23.00	41.00	69.50	(D)	(D)
Levy	37.00	40.00	46.50	61.00	101.00	207.00
Marion	12.00	17.50	31.50	27.00	(D)	(D)
Orange	9.60	9.50	(D)	(D)	(D)	(D)
Osceola	7.20	7.00	(D)	(D)	(D)	(D)
Pasco	25.00	18.50	46.50	38.50	(D)	(D)
Polk	13.00	11.00	24.00	(D)	170.00	147.00
Putnam	10.00	20.00	(D)	(D)	260.00	(D)
St. Johns	(D)	(D)	(D)	(D)	173.00	267.00
Sumter	22.50	23.50	20.50	36.00	(D)	(D)
Union	29.50	(D)	(D)	(D)	(D)	(D)
Volusia	(D)	(D)	25.00	(D)	(D)	(D)
Brevard	8.30	8.00	(D)	(D)	(D)	(D)
Charlotte	(D)	(D)	(D)	(D)	(D)	(D)

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

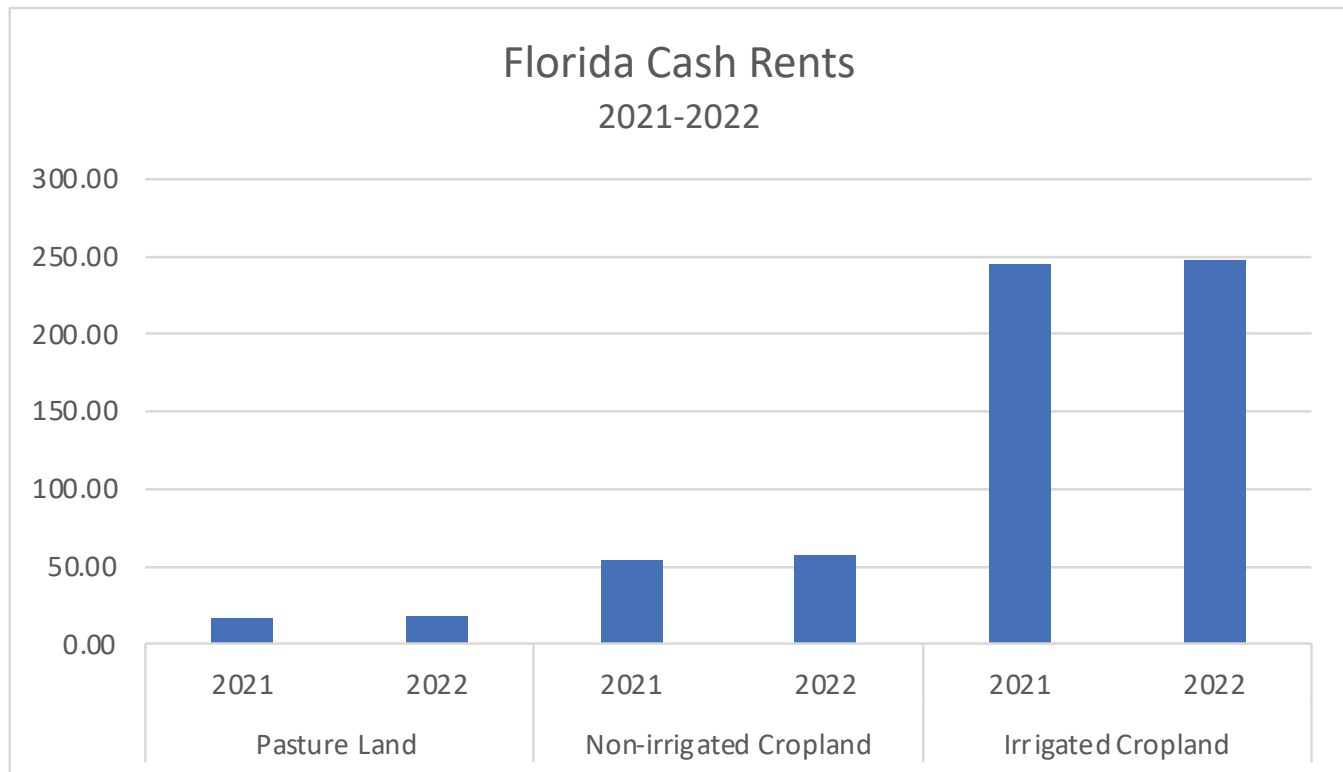
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## Cash Rents for Pasture Land and Cropland by District and County

Florida: 2021-2022

District and County	Pasture Land (dollars per acre)		Non-irrigated Cropland (dollars per acre)		Irrigated Cropland (dollars per acre)	
	2021	2022	2021	2022	2021	2022
Collier	5.00	6.30	(D)	(D)	(D)	(D)
DeSoto	17.50	14.50	(D)	33.50	(D)	(D)
Glades	23.00	15.00	(D)	(D)	(D)	(D)
Hardee	(D)	10.00	73.00	30.00	145.00	(D)
Hendry	(D)	(D)	(D)	(D)	337.00	299.00
Highlands	22.00	22.50	(D)	(D)	(D)	(D)
Lee	21.50	23.00	41.00	69.50	(D)	(D)
Manatee	8.80	6.70	(D)	(D)	(D)	(D)
Martin	16.00	8.80	(D)	(D)	(D)	(D)
Miami-Dade	(D)	(D)	(D)	(D)	408.00	(D)
Okeechobee	20.00	19.50	37.50	(D)	(D)	(D)
Palm Beach	(D)	(D)	(D)	50.50	(D)	421.00
Sarasota	12.50	(D)	(D)	(D)	(D)	(D)
St. Lucie	23.50	25.00	(D)	(D)	(D)	(D)
All Other Counties	15.50	23.50	44.50	36.00	257.00	271.00
<b>State Total</b>	17.00	17.50	54.00	57.00	245.00	248.00

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

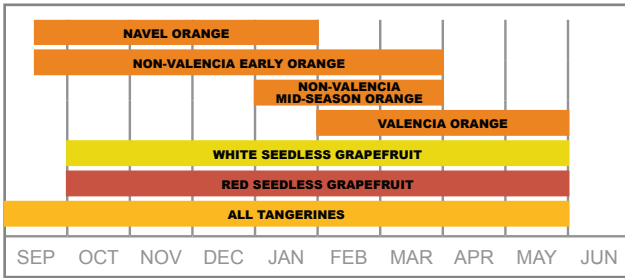


# CITRUS



# CITRUS HIGHLIGHTS

## Florida Citrus Harvesting Season



## U.S. and Florida Citrus Production

United States citrus utilized production for the 2021-2022 season totaled 5.61 million tons, down 19 percent from the 2020-2021 season. California accounted for 62 percent of total United States citrus production; Florida totaled 36 percent, and Texas and Arizona produced the remaining 2 percent.

Florida's share of U.S. citrus production in 2021-2022 is 45.1 million boxes, down 22 percent from the previous season's 57.9 million boxes.

Florida's orange production, at 41.1 million boxes, is down 22 percent from the previous season. Grapefruit utilization in Florida, at 3.33 million boxes, is down 19 percent from last season's utilization. Tangerine and tangelo production in 2021-2022 is down 16 percent from the previous season.

## Citrus Production by Area and County

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 Value

The value of the 2021-22 United States citrus crop was down 13 percent from last season, to \$2.91 billion, (packinghouse-door equivalent). Orange value of production decreased 9 percent from last season and grapefruit value is down 27 percent. Tangerine and mandarin value of production is down 18 percent from last season and lemon value of production is down 13 percent from last season.

Florida's \$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.

## Citrus Value of Sales On-Tree

Florida: Crop Year 2012-2013 through 2021-2022

Crop Year	Value <sup>1</sup> (1,000 dollars)
2012-2013	1,164,763
2013-2014	1,173,161
2014-2015	1,049,743
2015-2016	947,542
2016-2017	926,934
2017-2018	636,747
2018-2019	902,374
2019-2020	696,170
2020-2021 <sup>2</sup>	612,716
2021-2022 <sup>3</sup>	437,631

<sup>1</sup> Does not include lemons  
<sup>2</sup> Revised  
<sup>3</sup> Preliminary

## Citrus Foreign Exports

Fresh fruit exports totaled 1.10 million 4/5 bushel cartons. Belgium received most of Florida's grapefruit exports. Canada accounted for most of Florida's orange and tangerine exports. A total of 4.70 million gallons of Frozen Concentrated Orange Juice (FCOJ), and 0.14 million gallons of Frozen Concentrated Grapefruit Juice (FCGJ) were exported in the 2021-2022 season.

## Frozen Concentrate

Final Frozen Concentrated Orange Juice (FCOJ) yield, as reported by the Florida Department of Citrus, was 1.166276 gallons per box of 42° Brix concentrate, a decrease from the 2020-2021 season. The early-midseason portion of the crop finalized at 1.141549 gallons per box. The late crop yielded 1.183878 gallons per box.

The final Frozen Concentrated Grapefruit Juice (FCGJ) yield was 1.122011 gallons per box of 40° Brix concentrate, up from the previous season's final of 1.060545 gallons per box.

The final Frozen Concentrated Tangerine Juice (FCTJ) yield of 1.245650 gallons per box of 42° Brix concentrate was less than the previous season's final of 1.325879 gallons per box.

## Citrus Average Price Delivered-in Processed Fruit

Florida: Crop Year 2021-2022

All oranges	11.417640	2.241723
Valencia	12.209272	2.328381
Red	12.470526	2.845011

SOURCE: Florida Department of Citrus

## Citrus Box Weights, Approximate Net Weight by Fruit Type

States: Crop Year 2021-2022

State	Orange	Grapefruit	Tangerine	Lemon	Lime
FL	<sup>1</sup> 90	85	<sup>2</sup> 95	90	88
CA	80	80	80	80	(X)
TX	85	80	(X)	(X)	(X)
AZ	(X)	(X)	(X)	80	(X)

(X) Not applicable.

<sup>1</sup> Includes Temples from 2006-2007 to 2016-2017 season, and tangelos to 2016-2017.

<sup>2</sup> Includes tangelos in the 2017-2018 season.

## Tree Inventory

Results of the annual Commercial Citrus Inventory show total citrus acreage is 375,302 acres, down 8 percent from the last survey. The net loss of 32,046 acres is 19,942 acres more than what was lost the previous season. New plantings at 7,980 acres are down from the previous season. All citrus trees, at 55.8 million, are down 7 percent from the previous season.

Of the 24 published counties included in the survey, 23 recorded decreases in acreage, while 1 county (Brevard) showed an increase. Hendry County lost the most acreage, down 6,640 acres from the previous season. Desoto County records the most citrus acres at 64,641 acres.

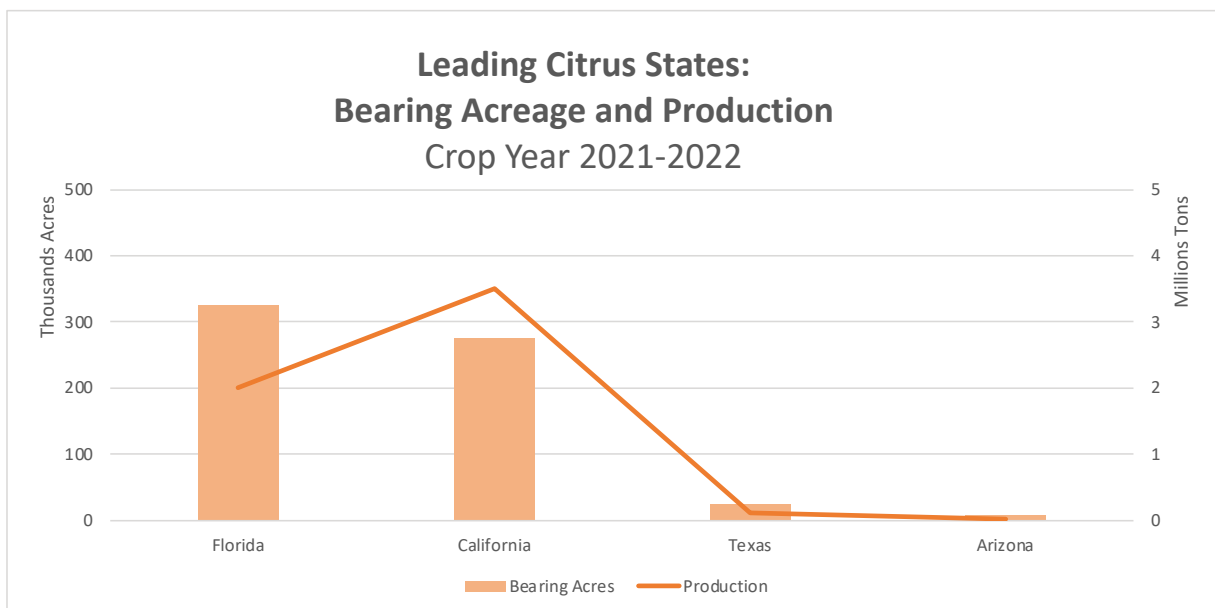
**Orange** acreage is now at 343,659 acres, down 8 percent from the previous season. Valencia acreage accounts for 60 percent of the total orange acreage, non-Valencia acreage represents 38 percent, and the remaining orange acreage is unidentified.

**Grapefruit** acreage is now at 17,997 acres, down 10 percent from the previous season. White grapefruit (including seedy) is 12 percent of the total with 2,091 acres, while red grapefruit is 87 percent of the total with 15,667 acres. The remaining 1 percent is unidentified.

**Specialty fruit** acreage, at 13,646 acres, is down 10 percent from the previous season. Tangerines and tangelos account for 60 percent of the specialty fruit, with 8,205 acres. The remaining acreage includes true lemons and other citrus acreage, with a total of 5,441 acres, or 40 percent.

## Leading Citrus States: Bearing Acreage and Production

Crop Year 2021-2022





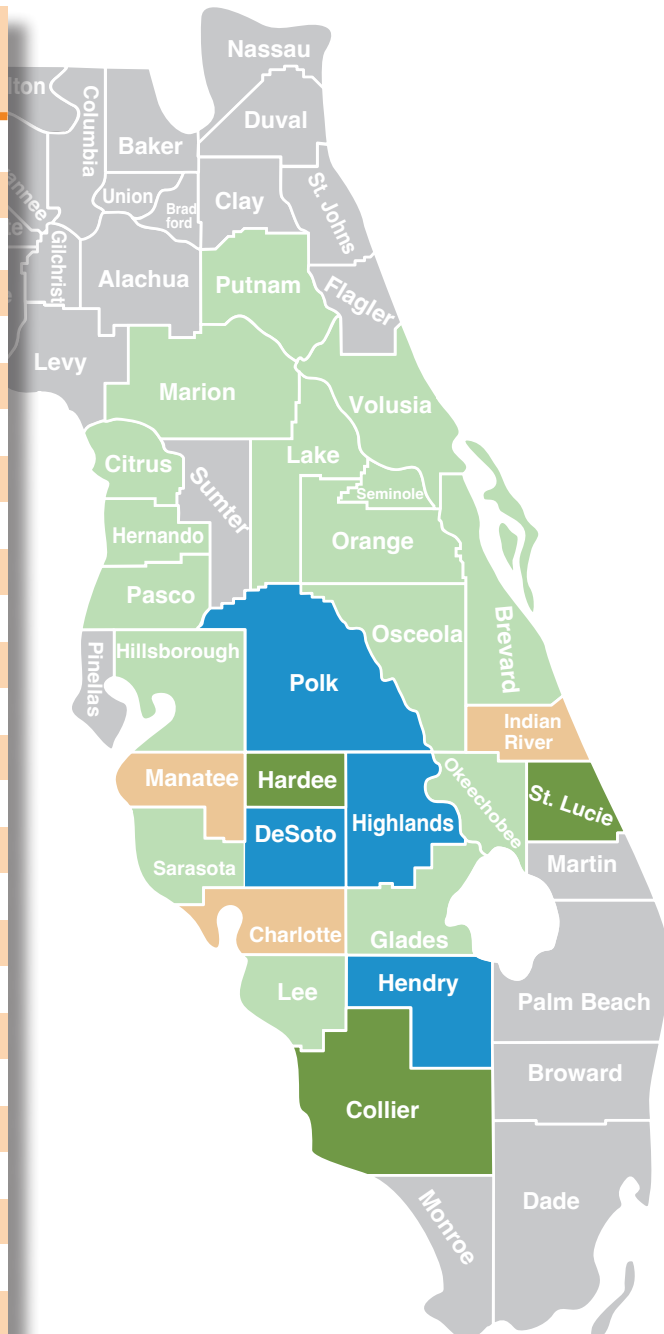
# Citrus Production by County: Crop Year 2021-2022

Boxes of Citrus



Production (1,000 boxes)	
Polk	7,770
DeSoto	6,802
Highlands	6,651
Hendry	5,515
Hardee	4,753
St. Lucie	3,811
Collier	2,546
Indian River	1,854
Charlotte	1,126
Manatee	1,094
Osceola	792
Lake	718
Lee	480
Glades	385
Okeechobee	254
Orange	102
Hillsborough	98
Sarasota	87
Marion	86
Pasco	74
Volusia	50
Brevard	49
Seminole	19
Hernando	8
Other Counties <sup>1</sup>	6
<b>Total</b>	<b>45,130</b>

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



## Citrus Production by Type and County

Florida: Crop Year 2021-2022

County	Oranges			Grapefruit			Tangerines and Tangelos (1,000 boxes)	All Citrus (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	35	7	42	5	-	5	2	49
Charlotte	436	635	1,071	53	-	53	2	1,126
Collier	927	1,542	2,469	59	-	59	18	2,546
DeSoto	3,287	3,431	6,718	73	2	75	9	6,802
Glades	212	167	379	-	-	-	6	385
Hardee	3,403	1,297	4,700	15	3	18	35	4,753
Hendry	1,943	3,482	5,425	(D)	(D)	69	21	5,515
Hernando	8	-	8	-	-	-	-	8
Highlands	1,980	4,601	6,581	46	1	47	23	6,651
Hillsborough	76	22	98	-	-	-	-	98
Indian River	387	330	717	872	87	959	178	1,854
Lake	400	264	664	32	-	32	22	718
Lee	116	338	454	(D)	(D)	(D)	(D)	480
Manatee	542	504	1,046	(D)	(D)	(D)	(D)	1,094
Marion	65	19	84	(D)	(D)	1	1	86
Okeechobee	91	73	164	18	-	18	72	254
Orange	75	27	102	-	-	-	-	102
Osceola	431	322	753	32	5	37	2	792
Pasco	64	9	73	-	-	-	1	74
Polk	3,465	4,016	7,481	62	1	63	226	7,770
St. Lucie	226	1,665	1,891	1,459	379	1,838	82	3,811
Sarasota	28	33	61	25	-	25	1	87
Seminole	12	4	16	1	-	1	2	19
Volusia	37	12	49	(D)	(D)	(D)	(D)	50
Other counties <sup>1</sup>	4	-	4	-	-	-	2	6
<b>Total</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>	<b>45,130</b>

- Represents zero.

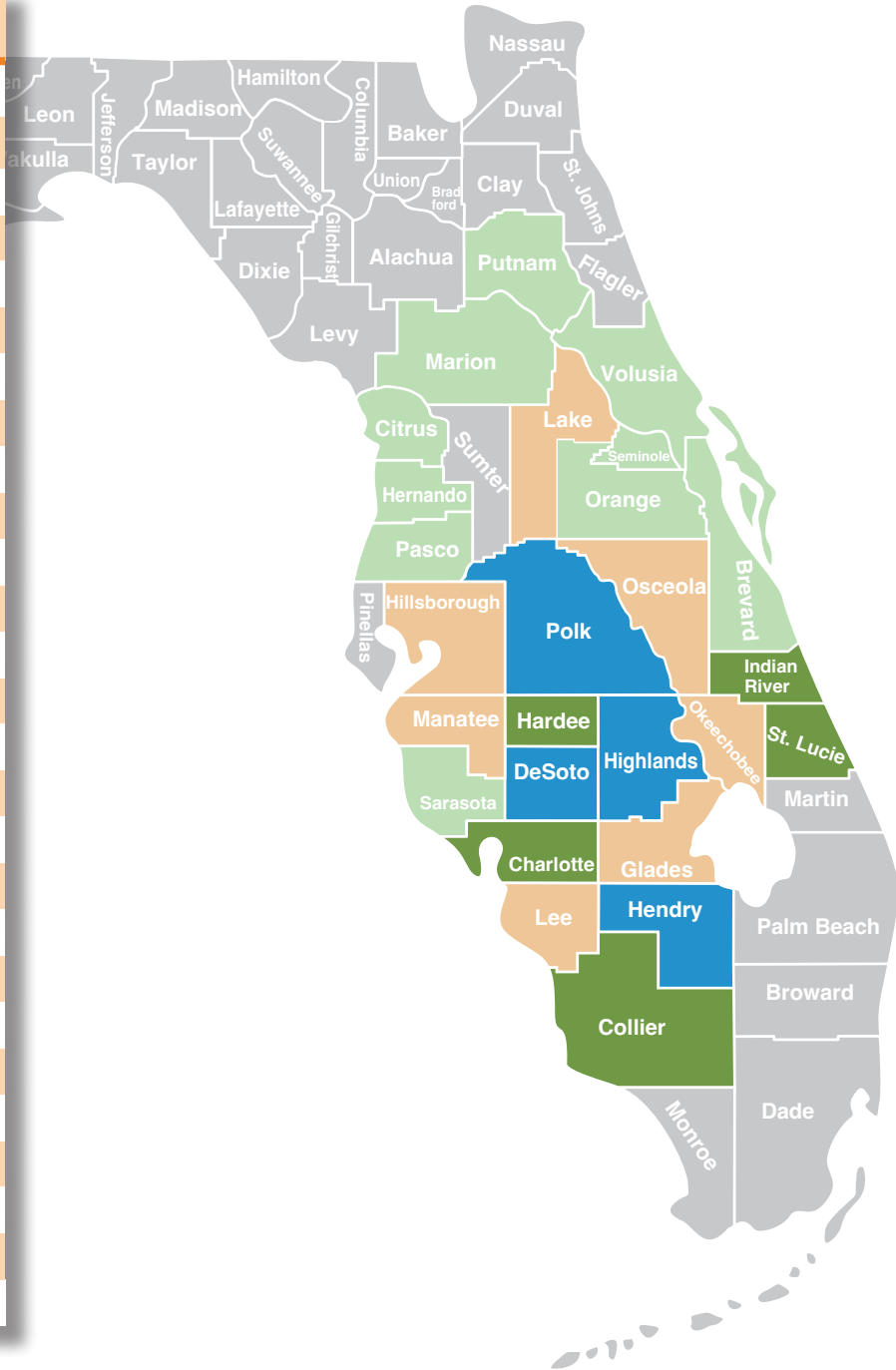
<sup>1</sup> Citrus and Putnam Counties.

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

## Commercial Citrus Acreage by County 2022



Commercial Acres	
DeSoto	64,641
Polk	62,005
Highlands	52,092
Hendry	51,260
Hardee	41,595
Collier	26,169
St. Lucie	18,914
Charlotte	11,541
Indian River	11,483
Manatee	9,266
Osceola	5,925
Lee	5,053
Lake	4,319
Glades	3,955
Okeechobee	2,434
Hillsborough	1,025
Sarasota	959
Pasco	597
Orange	556
Marion	544
Brevard	352
Volusia	339
Seminole	133
Hernando	87
Other Counties <sup>1</sup>	58
<b>Total</b>	<b>375,302</b>



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

## Citrus Acreage by Variety and County

Florida: Crop Year 2021-2022

County	Oranges			Grapefruit				Specialty fruit <sup>3</sup> (acres)	All citrus (acres)
	Non-Valencia <sup>1</sup> (acres)	Late (Valencia) (acres)	All <sup>2</sup> (acres)	Seedless		Seedy (acres)	All <sup>2</sup> (acres)		
				Red (acres)	White (acres)				
Brevard	240	44	292	31	-	-	41	19	352
Charlotte	4,113	6,549	10,686	725	-	-	725	130	11,541
Collier	8,020	16,667	24,977	900	-	-	900	292	26,169
DeSoto	22,963	40,450	63,602	495	24	-	535	504	64,641
Glades	1,821	1,656	3,499	-	-	-	-	456	3,955
Hardee	23,707	16,706	40,663	116	(D)	(D)	130	802	41,595
Hendry	16,762	32,531	49,907	783	(D)	(D)	888	465	51,260
Hernando	82	(D)	87	-	-	-	-	-	87
Highlands	12,300	38,472	51,117	312	(D)	(D)	347	628	52,092
Hillsborough	496	486	999	-	-	-	-	26	1,025
Indian River	2,647	1,948	4,761	3,918	348	-	4,479	2,243	11,483
Lake	2,100	1,561	3,784	220	-	-	220	315	4,319
Lee	1,299	3,322	4,621	293	(D)	(D)	(D)	(D)	5,053
Manatee	4,335	4,677	9,019	(D)	-	-	(D)	(D)	9,266
Marion	372	140	512	(D)	(D)	-	8	24	544
Okeechobee	932	852	1,784	331	-	-	331	319	2,434
Orange	344	199	543	(D)	-	(D)	(D)	(D)	556
Osceola	2,952	2,436	5,493	277	112	-	389	43	5,925
Pasco	404	64	547	-	-	-	-	50	597
Polk	23,056	32,747	58,505	565	31	3	599	2,901	62,005
St. Lucie	1,538	5,456	7,045	6,503	1,385	-	7,888	3,981	18,914
Sarasota	232	519	751	158	-	-	158	50	959
Seminole	76	19	95	10	-	-	10	28	133
Volusia	263	66	329	(D)	-	(D)	(D)	(D)	339
Other counties <sup>4</sup>	29	(D)	41	-	-	-	-	17	58
<b>Total</b>	<b>131,083</b>	<b>207,572</b>	<b>343,659</b>	<b>15,667</b>	<b>2,084</b>	<b>7</b>	<b>17,997</b>	<b>13,646</b>	<b>375,302</b>

- Represents zero.

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

<sup>1</sup> Includes early non-Valencia, midseason non-Valencia, and Navel varieties.

<sup>2</sup> Includes unidentified variety acreage.

<sup>3</sup> Tangelos, tangerines, lemons, and other citrus.

<sup>4</sup> Citrus and Putnam Counties.

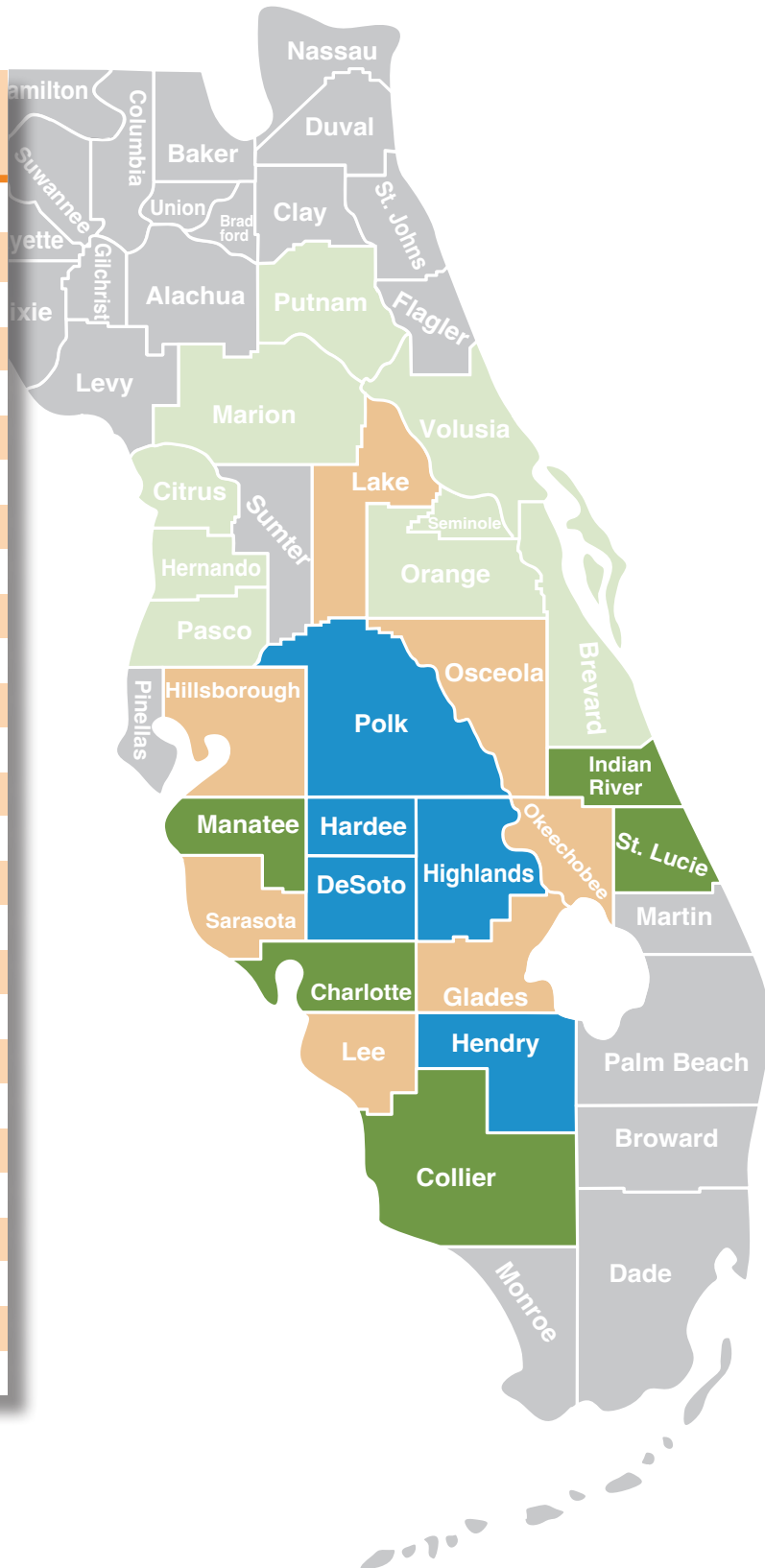
# Commercial Citrus Trees by County 2022

Number of Trees



Commercial Citrus Trees (1,000 trees)	
DeSoto	9,471.3
Polk	8,940.9
Hendry	8,187.9
Highlands	7,957.8
Hardee	5,835.0
Collier	3,872.4
St. Lucie	2,820.9
Charlotte	1,923.6
Indian River	1,667.1
Manatee	1,310.7
Osceola	774.4
Lee	711.0
Lake	653.0
Glades	584.4
Okeechobee	378.1
Hillsborough	197.2
Sarasota	121.8
Pasco	85.0
Orange	75.8
Marion	62.9
Brevard	47.3
Volusia	38.7
Seminole	20.6
Hernando	11.1
Other Counties <sup>1</sup>	8.4
<b>Total</b>	<b>55,757.3</b>

<sup>1</sup> Citrus and Putnam Counties.



## Citrus Trees by Variety and County

Florida: Crop Year 2021-2022

County	Oranges			Grapefruit				Specialty fruit <sup>3</sup> (1,000 trees)	All citrus (1,000 trees)
	Non-Valencia <sup>1</sup> (1,000 trees)	Late (Valencia) (1,000 trees)	All <sup>2</sup> (1,000 trees)	Seedless		Seedy (1,000 trees)	All <sup>2</sup> (1,000 trees)		
				Red (1,000 trees)	White (1,000 trees)				
Brevard	32.2	6.1	40.1	3.5	-	-	4.8	2.4	47.3
Charlotte	712.3	1,095.9	1,811.7	92.9	-	-	92.9	19.0	1,923.6
Collier	1,201.2	2,456.2	3,715.5	113.2	-	-	113.2	43.7	3,872.4
DeSoto	3,409.0	5,879.2	9,315.7	76.0	3.1	-	81.1	74.5	9,471.3
Glades	257.1	232.0	493.2	-	-	-	-	91.2	584.4
Hardee	3,196.5	2,431.4	5,674.8	15.4	(D)	(D)	18.0	142.2	5,835.0
Hendry	2,652.7	5,259.9	8,005.0	109.0	(D)	(D)	121.5	61.4	8,187.9
Hernando	10.6	(D)	11.1	-	-	-	-	-	11.1
Highlands	1,823.1	5,933.4	7,816.8	38.4	(D)	(D)	42.2	98.8	7,957.8
Hillsborough	70.7	119.9	193.8	-	-	-	-	3.4	197.2
Indian River	348.6	308.8	684.0	501.7	40.4	-	569.9	413.2	1,667.1
Lake	304.3	239.5	564.0	31.2	-	-	31.2	57.8	653.0
Lee	173.6	478.3	651.9	33.5	(D)	(D)	(D)	(D)	711.0
Manatee	559.5	652.5	1,213.1	(D)	-	-	(D)	(D)	1,310.7
Marion	42.9	16.2	59.1	(D)	(D)	-	0.9	2.9	62.9
Okeechobee	155.1	127.3	282.4	40.7	-	-	40.7	55.0	378.1
Orange	48.1	26.0	74.1	(D)	-	(D)	(D)	(D)	75.8
Osceola	381.0	334.8	728.7	25.4	13.1	-	38.5	7.2	774.4
Pasco	57.8	9.0	77.9	-	-	-	-	7.1	85.0
Polk	3,120.7	4,699.9	8,236.8	100.7	3.0	0.3	104.0	600.1	8,940.9
St. Lucie	237.1	1,028.0	1,272.6	832.3	174.7	-	1,007.0	541.3	2,820.9
Sarasota	30.8	68.8	99.6	17.0	-	-	17.0	5.2	121.8
Seminole	11.6	3.0	14.6	1.5	-	-	1.5	4.5	20.6
Volusia	29.8	7.5	37.3	(D)	-	(D)	(D)	(D)	38.7
Other counties <sup>4</sup>	4.2	(D)	6.0	-	-	-	-	2.4	8.4
<b>Total</b>	<b>18,870.5</b>	<b>31,414.1</b>	<b>51,079.8</b>	<b>2,036.2</b>	<b>256.7</b>	<b>0.7</b>	<b>2,324.7</b>	<b>2,352.8</b>	<b>55,757.3</b>

- Represents zero.

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

<sup>1</sup> Includes early non-Valencia, midseason non-Valencia, and Navel varieties.

<sup>2</sup> Includes unidentified variety tree numbers.

<sup>3</sup> Tangelos, tangerines, lemons, and other citrus.

<sup>4</sup> Citrus and Putnam Counties.

# Orange Trees, Acreage, Yield, Production, Price, and Value, by Variety

Florida: Crop Years 2012-2013 through 2021-2022

Crop year	Bearing trees (1,000 trees)	Bearing acreage (1,000 acres)	Yield per acre (boxes)	Utilization of production			On-tree	
				Total (1,000 boxes)	Fresh (1,000 boxes)	Processed (1,000 boxes)	Price per box (dollars)	Value of production (1,000 dollars)
<b>Non-Valencia Oranges</b> <sup>1</sup>								
2012-2013	24,809	190.9	351	67,100	3,695	63,405	6.25	\$419,144
2013-2014	24,185	185.3	288	53,300	3,224	50,076	8.41	\$448,334
2014-2015	23,328	177.6	267	47,400	2,815	44,585	8.40	\$397,943
2015-2016	22,419	169.2	213	36,100	2,199	33,901	8.99	\$324,396
2016-2017	21,247	158.3	208	33,000	1,503	31,497	10.50	\$346,599
2017-2018	21,058	154.4	123	18,950	1,316	17,634	10.43	\$197,726
2018-2019	20,610	149.8	203	30,400	1,504	28,896	9.85	\$300,488
2019-2020	20,455	146.0	203	29,650	1,510	28,140	7.93	\$235,160
2020-2021	19,676	138.7	164	22,700	1,538	21,162	9.02	\$204,789
2021-2022 <sup>2</sup>	17,962	125.4	146	18,250	1,334	16,916	7.91	\$144,283
<b>Navel Oranges</b>								
2012-2013	1,006	7.8	282	2,200	1,815	385	12.66	\$27,852
2013-2014	977	7.6	254	1,930	1,504	426	14.18	\$27,364
2014-2015	958	7.4	189	1,400	1,086	314	16.57	\$23,204
2015-2016	965	7.5	137	1,030	739	291	17.39	\$17,907
2016-2017	929	6.9	116	800	506	294	16.43	\$13,145
2017-2018	939	6.9	72	500	323	177	17.58	\$8,789
2018-2019	944	6.8	110	750	437	313	14.54	\$10,904
2019-2020	920	6.5	123	800	438	362	10.67	\$8,533
2020-2021	898	6.2	94	580	352	228	14.59	\$8,463
2021-2022 <sup>2</sup>	756	5.3	92	490	326	164	15.07	\$7,382
<b>Late (Valencia) Oranges</b>								
2012-2013	32,335	238.3	279	66,500	2,279	64,221	8.62	\$573,382
2013-2014	31,704	233.4	220	51,400	2,276	49,124	10.90	\$560,288
2014-2015	31,054	227.9	217	49,550	2,155	47,395	10.32	\$511,444
2015-2016	29,785	217.8	209	45,600	1,731	43,869	10.62	\$484,369
2016-2017	28,836	209.2	171	35,850	1,300	34,550	13.02	\$466,913
2017-2018	28,975	207.4	126	26,100	1,443	24,657	13.88	\$362,313
2018-2019	29,097	204.3	203	41,450	1,232	40,218	12.56	\$519,295
2019-2020	29,690	204.9	184	37,750	1,723	36,027	10.33	\$389,804
2020-2021	30,069	204.2	148	30,250	1,732	28,518	10.97	\$331,885
2021-2022 <sup>2</sup>	28,679	197.7	119	22,800	1,258	21,542	9.37	\$213,742

<sup>1</sup> Includes Temples beginning in 2012-2013 and ending in 2015-2016.

<sup>2</sup> Preliminary.

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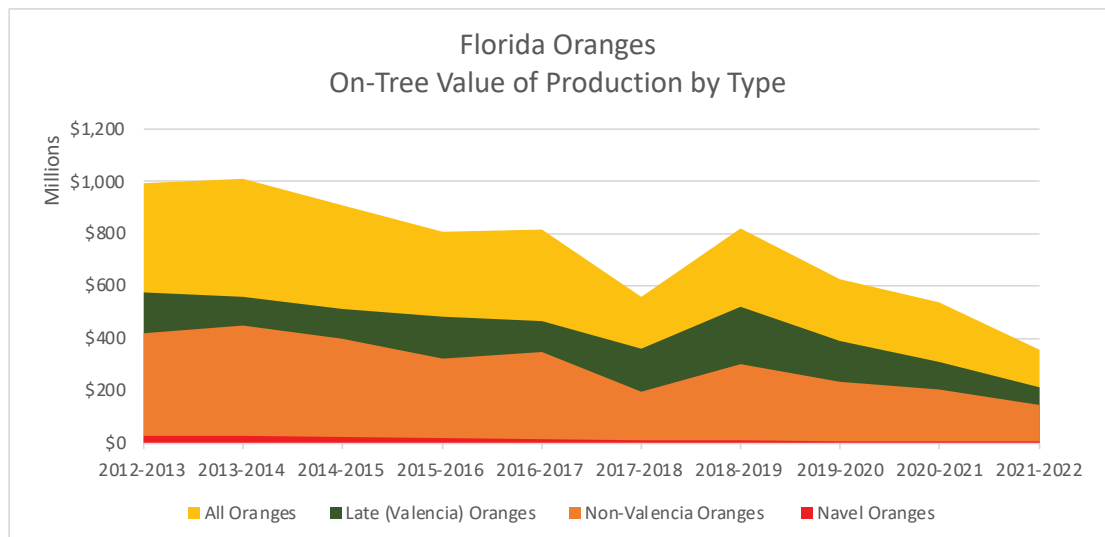
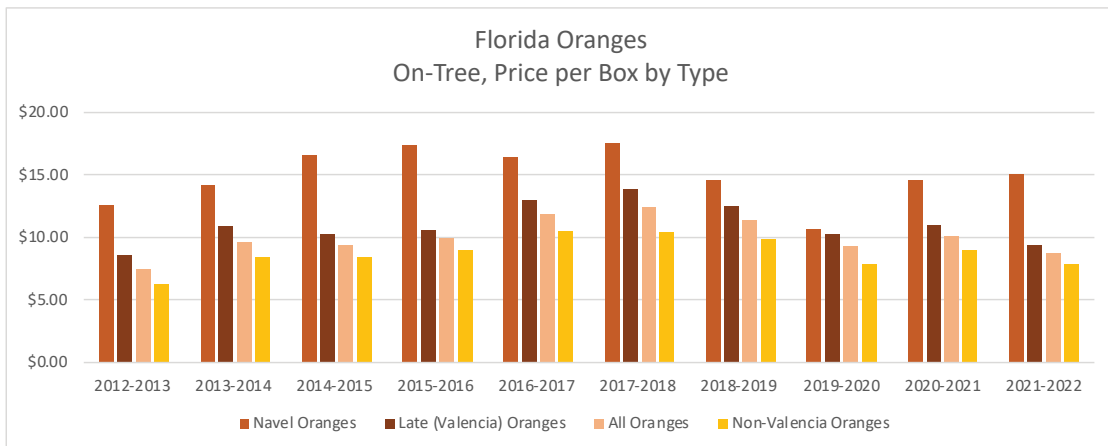
# Oranges Trees, Acreage, Yield, Production, Price, and Value, by Variety

Florida: Crop Years 2012-2013 through 2021-2022

Crop year	Bearing trees (1,000 trees)	Bearing acreage (1,000 acres)	Yield per acre (boxes)	Utilization of production			On-tree	
				Total (1,000 boxes)	Fresh (1,000 boxes)	Processed (1,000 boxes)	Price per box (dollars)	Value of production (1,000 dollars)
<b>All Oranges</b>								
2012-2013	57,144	429.2	311	133,600	5,974	127,626	7.43	\$992,526
2013-2014	55,889	418.7	250	104,700	5,500	99,200	9.63	\$1,008,622
2014-2015	54,382	405.5	239	96,950	4,970	91,980	9.38	\$909,387
2015-2016	52,204	387.0	211	81,700	3,930	77,770	9.90	\$808,765
2016-2017	50,083	367.5	187	68,850	2,803	66,047	11.82	\$813,512
2017-2018	50,033	361.8	125	45,050	2,759	42,291	12.43	\$560,039
2018-2019	49,707	354.1	203	71,850	2,736	69,114	11.41	\$819,783
2019-2020	50,145	350.9	192	67,400	3,233	64,167	9.27	\$624,964
2020-2021	49,745	342.9	154	52,950	3,270	49,680	10.14	\$536,674
2021-2022 <sup>2</sup>	46,641	317.1	129	41,050	2,592	38,458	8.72	\$358,025

<sup>1</sup> Includes Temples beginning in 2011-2012 and ending in 2015-2016.

<sup>2</sup> Preliminary.





# Grapefruit Trees, Acreage, Yield, Production, Price, and Value, by Variety

Florida: Crop Years 2012-2013 through 2021-2022

Crop year	Bearing trees (1,000 trees)	Bearing acreage (1,000 acres)	Yield per acre (boxes)	Utilization of production			On-tree	
				Total (1,000 boxes)	Fresh (1,000 boxes)	Processed (1,000 boxes)	Price per box (dollars)	Value of production (1,000 dollars)
<b>Red Grapefruit</b>								
2012-2013	3,570	31.9	411	13,100	6,742	6,358	6.89	90,235
2013-2014	3,480	30.8	373	11,500	5,901	5,599	7.44	85,589
2014-2015	3,302	29.0	333	9,650	5,076	4,574	7.82	75,432
2015-2016	3,217	27.9	298	8,310	4,359	3,951	10.22	84,937
2016-2017	2,962	25.7	244	6,280	3,131	3,149	11.31	71,037
2017-2018	2,773	23.5	135	3,180	1,555	1,625	16.06	51,069
2018-2019	2,430	20.4	183	3,740	1,700	2,040	14.56	54,553
2019-2020	2,174	18.0	226	4,060	1,942	2,118	10.81	43,902
2020-2021	1,956	15.9	219	3,480	1,839	1,641	(NA)	(NA)
2021-2022 <sup>1</sup>	1,731	14.0	202	2,830	1,671	1,159	(NA)	(NA)
<b>White Grapefruit <sup>2</sup></b>								
2012-2013	1,326	13.0	404	5,250	1,001	4,249	5.41	28,423
2013-2014	1,264	12.3	337	4,150	789	3,361	6.16	25,565
2014-2015	1,160	11.4	285	3,250	632	2,618	5.57	18,116
2015-2016	981	9.6	259	2,490	587	1,903	8.41	20,947
2016-2017	835	8.1	183	1,480	406	1,074	9.78	14,471
2017-2018	667	6.3	111	700	189	511	13.59	9,514
2018-2019	478	4.3	179	770	221	549	14.48	11,171
2019-2020	419	3.7	214	790	195	595	8.00	6,323
2020-2021 <sup>1</sup>	329	2.8	221	620	148	472	(NA)	(NA)
2021-2022 <sup>1</sup>	234	1.9	263	500	155	345	(NA)	(NA)
<b>All Grapefruit</b>								
2012-2013	4,896	44.9	409	18,350	7,743	10,607	6.47	118,658
2013-2014	4,744	43.1	363	15,650	6,690	8,960	7.10	111,154
2014-2015	4,462	40.4	319	12,900	5,708	7,192	7.25	93,548
2015-2016	4,198	37.5	288	10,800	4,946	5,854	9.80	105,884
2016-2017	3,797	33.8	230	7,760	3,537	4,223	11.02	85,508
2017-2018	3,440	29.8	130	3,880	1,744	2,136	15.61	60,583
2018-2019	2,908	24.7	183	4,510	1,921	2,589	14.57	65,724
2019-2020	2,593	21.7	224	4,850	2,137	2,713	10.36	50,280
2020-2021 <sup>1</sup>	2,285	18.7	219	4,100	1,987	2,113	14.37	58,923
2021-2022 <sup>1</sup>	1,965	15.9	209	3,330	1,826	1,504	17.97	59,859

<sup>1</sup> Preliminary.

<sup>2</sup> Includes seedy grapefruit.

## All Tangerines and Tangelos, Acreage, Yield, Production, Price, and Value, by Variety

Florida: Crop Years 2017-2018 through 2021-2022

Crop year	Bearing trees (1,000 trees)	Bearing acreage (1,000 acres)	Yield per acre (boxes)	Utilization of production			On-tree	
				Total (1,000 boxes)	Fresh (1,000 boxes)	Processed (1,000 boxes)	Price per box (dollars)	Value of production (1,000 dollars)
<b>All Tangerines and Tangelos</b>								
2017-2018	1,436	9.3	81	750	486	264	21.50	16,125
2018-2019	1,373	8.3	119	990	543	447	17.04	16,867
2019-2020	1,363	7.9	129	1,020	638	382	20.52	20,926
2020-2021	1,416	7.7	114	890	599	291	19.23	17,119
2021-2022 <sup>1</sup>	1,374	7.8	104	750	484	266	26.33	19,747

<sup>1</sup> Preliminary.

# AVOCADOS IN FLORIDA

The 2022 production of Florida avocados increased 123,000 bushels, or 23 percent, when compared to the 2021 harvest season. Bearing acreage is down 300 acres from the previous season. The price per bushel is \$22.00, down 15 percent from the 2021 harvest crop. The total value of crop production is \$14.3 million, an increase of 7 percent from the previous season.

In Florida, there are about 25 major and 25 minor varieties grown commercially among the 600 varieties in the state. There are three “races” – West Indian/Antillean, Guatemalan and Mexican. Florida avocados are Antillean and hybrids. Florida common varieties include ‘Donnie’, ‘Dupuis’, ‘Hardee’, ‘Pollock’, ‘Simmonds’, ‘Russell’, ‘Lula’, ‘Choquette’ and ‘Monroe’. Florida avocados have a lower fat content than those from other states and countries. They are typically larger than avocados from California and are available from June through the end of February.

## Avocado Trees, Acreage, Yield, Production, Utilization, Price, and Value Florida: Crop Years 2012-2022

Crop year	Bearing acreage (1,000 acres)	Yield per acre <sup>1</sup> (bushels)	Production <sup>1</sup> (1,000 bushels)	Price per bushel <sup>1</sup> (dollars)	Value of production (1,000 dollars)
<b>Avocados</b>					
2012 <sup>2</sup>	(NA)	(NA)	(NA)	(NA)	(NA)
2013	7.0	176	1,229	21.89	26,905
2014	7.0	171	1,196	18.04	21,582
2015	6.8	146	993	20.49	20,339
2016	6.0	146	876	21.95	19,080
2017	5.9	104	615	13.12	8,014
2018	5.8	87	505	30.80	15,278
2019	6.0	154	924	25.52	23,332
2020	4.6	138	636	21.97	13,726
2021	4.4	121	533	25.82	13,350
2022 <sup>3</sup>	4.1	160	656	22.00	14,265

(NA) Not available.

<sup>1</sup> One bushel equals 55 pounds.

<sup>2</sup> Data unavailable due to program cuts.

<sup>3</sup> Preliminary.





# FIELD CROPS



# FIELD CROPS HIGHLIGHTS

## Value

The 2022 total value of production for corn for grain, cottonseed, hay, peanuts, and upland cotton for lint totaled \$429 million, an increase of 15 percent from the previous years total of \$373 million. Cottonseed total value of production was up 62 percent and was valued at \$10.3 million. Corn for grain total value of production was down 3 percent and was valued at \$67.5 million. Upland cotton for lint total value of production increased 36 percent and was valued at \$74.7 million. Peanut total value of production was up 9 percent and was valued at \$147 million. Hay total value of production increased 22 percent and was valued at \$129 million.

## Acreage and Production

Acreage harvested in 2022 for corn for grain, hay, peanuts, and upland cotton totaled acres decreased slightly from the acres in 2021. Increased acreage was estimated for cotton (103,000) by 14 percent and hay (310,000) by 3 percent. Decreased harvested acreage was estimated for peanuts (142,000) by 10 percent and corn for grain (56,000) decreased by 15 percent.

## Sugarcane

Florida producers harvested 401,900 acres of sugarcane for sugar and seed in 2022, down slightly (0.40%) from 2021. Sugarcane production for sugar and seed (17.9 million tons) was up 4 percent in 2022 compared to the previous year. Sugarcane production for sugar (17.2 million tons) was up 4 percent from 2021.

## Field Crops Acreage, Yield, Production, and Value by Crop Years

Florida: 2013-2022

[All 2022 estimates are preliminary]

Crop and year	Area		Yield (bushels)	Production (1,000 bushels)	Season average price (dollars)	Value of production (1,000 dollars)
	Planted (1,000 acres)	Harvested (1,000 acres)				
<b>Corn <sup>1</sup></b>						
2013	115	78	133	10,374	4.51	46,787
2014	75	40	135	5,400	3.65	19,710
2015	80	50	141	7,050	3.80	26,790
2016	80	40	145	5,800	3.93	22,794
2017	75	37	161	5,957	4.47	26,628
2018	95	62	157	9,734	4.47	43,511
2019	95	54	161	8,694	4.39	38,167
2020	100	61	138	8,418	5.67	47,730
2021	95	66	176	11,616	6.02	69,928
2022	85	56	164	9,184	7.35	67,502

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## Field Crops Acreage, Yield, Production, and Value by Crop Years

Florida: 2013-2022

[All 2022 estimates are preliminary]

Crop and year	Area		Yield (bushels)	Production (1,000 bushels)	Season average price (dollars)	Value of production (1,000 dollars)
	Planted (1,000 acres)	Harvested (1,000 acres)				
<b>Cotton, Upland <sup>2</sup></b>			<b>(pounds)</b>	<b>(1,000 bales)</b>		
2013	131	127	661	175.0	0.820	68,880
2014	107	105	878	192.0	0.667	61,471
2015	85	83	885	153.0	0.733	53,832
2016	103	102	922	196.0	0.678	63,786
2017	99	98	759	155.0	0.729	54,238
2018	117	93	532	103.0	0.709	35,053
2019	112	110	895	205.0	0.589	57,958
2020	98	93	532	103.0	0.722	35,696
2021	92	90	640	120.0	0.953	54,893
2022	106	103	769	165.0	0.916	74,746
<b>Cottonseed</b>				<b>(1,000 tons)</b>		
2013	(X)	(X)	(X)	38.0	197.00	7,486
2014	(X)	(X)	(X)	53.0	170.00	6,800
2015	(X)	(X)	(X)	41.0	208.00	8,528
2016	(X)	(X)	(X)	55.0	157.00	8,635
2017	(X)	(X)	(X)	44.0	100.00	4,400
2018	(X)	(X)	(X)	27.0	110.00	2,970
2019	(X)	(X)	(X)	57.0	120.00	6,840
2020	(X)	(X)	(X)	28.0	135.00	3,780
2021	(X)	(X)	(X)	34.0	187.00	6,358
2022				48.0	215.00	10,320

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Planted for all purposes; harvested for grain.

<sup>2</sup> Production in 480-pound net weight bales.

<sup>3</sup> Baled hay.

<sup>4</sup> Planted for all purposes; harvested for dry nuts or beans.

<sup>5</sup> Estimates discontinued in 2019.



# Field Crops Acreage, Yield, Production, and Value by Crop Years

Florida: 2013-2022

[All 2022 estimates are preliminary]

Crop and year	Area		Yield (tons)	Production (1,000 tons)	Season average price (dollars)	Value of production (1,000 dollars)
	Planted (1,000 acres)	Harvested (1,000 acres)				
<b>Hay, All <sup>3</sup></b>						
2013	(X)	300	2.20	660	167.00	110,220
2014	(X)	320	2.60	832	152.00	126,464
2015	(X)	290	2.80	812	150.00	121,800
2016	(X)	300	2.70	810	160.00	129,600
2017	(X)	300	2.50	750	157.00	117,750
2018	(X)	280	3.10	868	153.00	132,804
2019	(X)	270	2.90	783	151.00	118,233
2020	(X)	280	3.00	840	154.00	129,360
2021	(X)	300	2.50	750	141.00	105,750
2022	(X)	310	2.60	806	160.00	128,960
<b>Peanuts <sup>4</sup></b>			<b>(pounds)</b>	<b>(1,000 pounds)</b>		
2013	140	131	3,950	517,450	0.242	125,223
2014	175	167	4,000	668,000	0.215	143,620
2015	190	180	3,600	648,000	0.188	121,824
2016	155	146	3,800	554,800	0.193	107,076
2017	195	185	3,450	638,250	0.229	146,159
2018	155	143	3,950	564,850	0.207	116,924
2019	165	155	3,800	589,000	0.201	118,389
2020	175	166	3,400	564,400	0.204	115,138
2021	165	158	3,700	584,600	0.232	135,627
2022	150	142	3,900	553,800	0.266	147,311
<b>Soybeans <sup>4</sup></b>			<b>(bushels)</b>	<b>(1,000 bushels)</b>		
2013	32	30	41	1,230	11.80	14,514
2014	39	37	43	1,591	8.90	14,160
2015	33	29	38	1,102	8.00	8,816
2016	31	29	36	1,044	8.75	9,135
2017	15	14	34	476	8.85	4,213
2018	18	12	37	444	8.10	3,596
2019 <sup>5</sup>	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

- continued

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Planted for all purposes; harvested for grain.

<sup>2</sup> Production in 480-pound net weight bales.

<sup>3</sup> Baled hay.

<sup>4</sup> Planted for all purposes; harvested for dry nuts or beans.

<sup>5</sup> Estimates discontinued in 2019.

# Field Crops Acreage, Yield, Production, and Value by Crop Years

Florida: 2013-2022

[All 2022 estimates are preliminary]

Crop and year	Area		Yield (tons)	Production (1,000 tons)	Season average price (dollars)	Value of production (1,000 dollars)
	Planted (1,000 acres)	Harvested (1,000 acres)				
<b>Sugarcane For Sugar and Seed</b>						
2013	(X)	416.0	34.6	14,400	(NA)	505,440
2014	(X)	408.0	38.6	15,783	(NA)	579,158
2015	(X)	413.0	42.7	17,653	(NA)	628,447
2016	(X)	417.0	40.5	16,904	(NA)	654,185
2017	(X)	412.7	41.1	16,942	(NA)	642,102
2018	(X)	412.3	41.9	17,256	(NA)	536,662
2019	(X)	410.7	43.0	17,644	(NA)	647,534
2020	(X)	423.3	44.4	18,795	(NA)	738,644
2021	(X)	403.5	42.6	17,187	(NA)	752,791
2022	(X)	398.9	43.5	17,341	(NA)	(NA)
<b>Sugarcane For Sugar</b>						
2013	(X)	400	34.3	13,720	35.10	481,572
2014	(X)	392	38.4	15,053	36.80	553,950
2015	(X)	398	42.5	16,915	35.60	602,174
2016	(X)	400	40.3	16,120	38.70	623,844
2017	(X)	397	40.9	16,237	37.90	615,382
2018	(X)	397	41.7	16,555	31.10	514,861
2019	(X)	397	42.8	16,992	36.70	623,606
2020	(X)	409	44.3	18,119	39.30	712,077
2021	(X)	388	42.4	16,451	43.80	720,554
2022	(X)	383	43.3	16,584	(NA)	(NA)
<b>Wheat, Winter</b>			<b>(bushels)</b>	<b>(1,000 bushels)</b>		
2013	25	19	59	1,121	5.75	6,446
2014	15	10	39	390	5.10	1,989
2015	25	15	43	645	4.15	2,677
2016	22	15	30	450	3.90	1,755
2017	20	10	37	370	4.00	1,480
2018	15	10	36	360	4.40	1,584
2019 <sup>5</sup>	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Planted for all purposes; harvested for grain.

<sup>2</sup> Production in 480-pound net weight bales.

<sup>3</sup> Baled hay.

<sup>4</sup> Planted for all purposes; harvested for dry nuts or beans.

<sup>5</sup> Estimates discontinued in 2019.

## Pecan Production and Price by Variety

Florida: 2013-2022

Crop Year	Utilized production Yield			Price per pound		
	Improved varieties <sup>1</sup> (1,000 pounds)	Native and seedling (1,000 pounds)	All pecans (1,000 pounds)	Improved Varieties (dollars)	Native and seedling (dollars)	All pecans (dollars)
2013	700	(D)	(D)	1.720	(D)	(D)
2014	100	(D)	(D)	1.750	(D)	(D)
2015	190	(D)	(D)	2.170	(D)	(D)
2016 <sup>2</sup>	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

(NA) - Not available due to program change dropping from Federal estimating program.

<sup>1</sup> - Budded, grafted, or top-worked varieties.

<sup>2</sup> - Estimates discontinued in 2016.

## Pecan Value of Utilized Production by Variety

Florida: 2013-2022

Crop Year	Improved varieties <sup>1</sup> (1,000 dollars)	Native and seedling (1,000 dollars)	All pecans (1,000 dollars)
2013	1,204	(D)	(D)
2014	175	(D)	(D)
2015	412	(D)	(D)
2016 <sup>2</sup>	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)

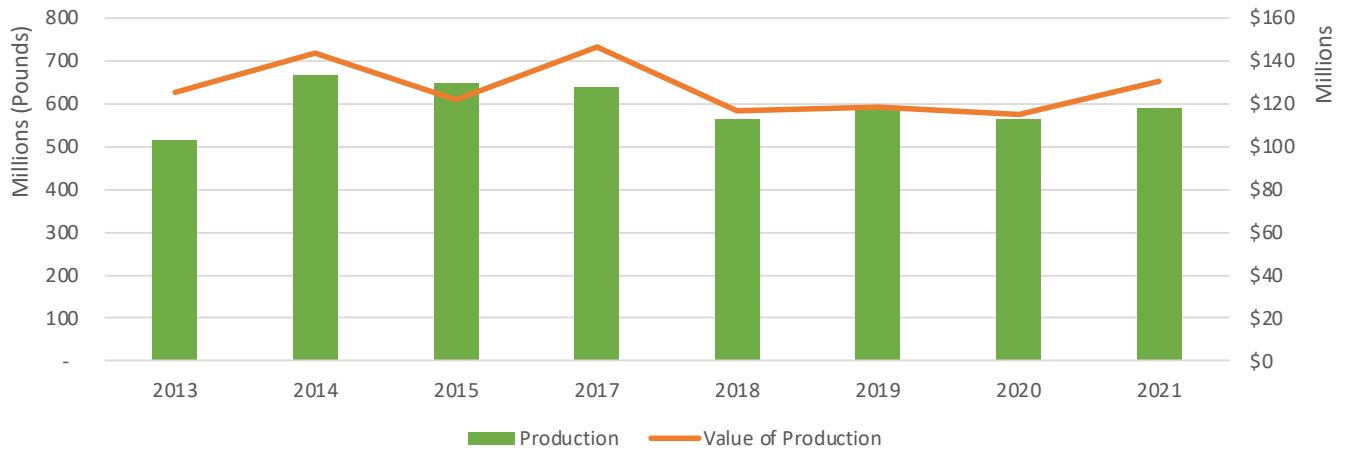
(D) - Withheld to avoid disclosing data for individual operations.

(NA) - Not available due to program change dropping from Federal estimating program.

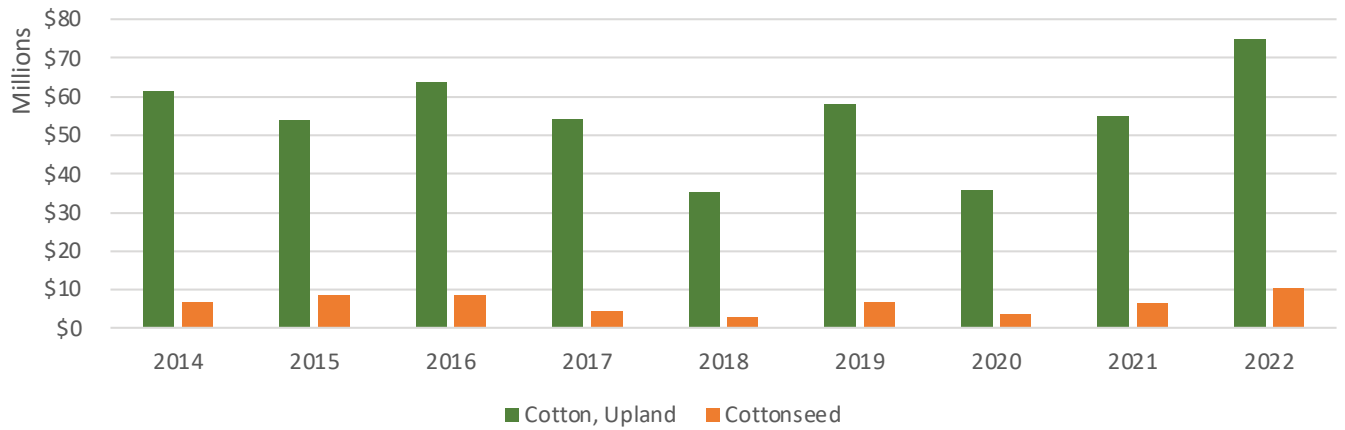
<sup>1</sup> - Budded, grafted, or top-worked varieties.

<sup>2</sup> - Estimates discontinued in 2016.

### Florida Peanuts Production vs Value of Production



### Florida Cotton Value of Production



## Peanuts Acreage, Yield, and Production, by District and County

Florida: 2021 and 2022

District and county	Planted for all purposes		Harvested for dry peanuts		Yield per acre		Production	
	2021	2022	2021	2022	2021	2022	2021	2022
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Calhoun	(D)	5,900	(D)	5,510	(D)	4,122	(D)	22,710
Escambia	9,800	7,200	9,420	6,610	3,710	3,694	34,950	24,420
Jackson	39,300	37,100	37,800	35,600	3,611	3,633	136,510	129,350
Levy	16,200	13,100	15,500	12,200	3,465	4,520	53,710	55,140
Santa Rosa	19,900	19,100	19,100	18,300	3,975	4,078	75,920	74,630
Suwannee	13,300	(D)	12,800	(D)	4,865	(D)	62,270	(D)
Washington	4,200	(D)	4,040	(D)	3,255	(D)	13,150	(D)
Other counties total	62,300	67,600	59,340	63,780	3,507	3,881	208,090	247,550
<b>State Total</b>	<b>165,000</b>	<b>150,000</b>	<b>158,000</b>	<b>142,000</b>	<b>3,700</b>	<b>3,900</b>	<b>584,600</b>	<b>553,800</b>

(D) Not published due to insufficient data or to avoid disclosure of individual operations.

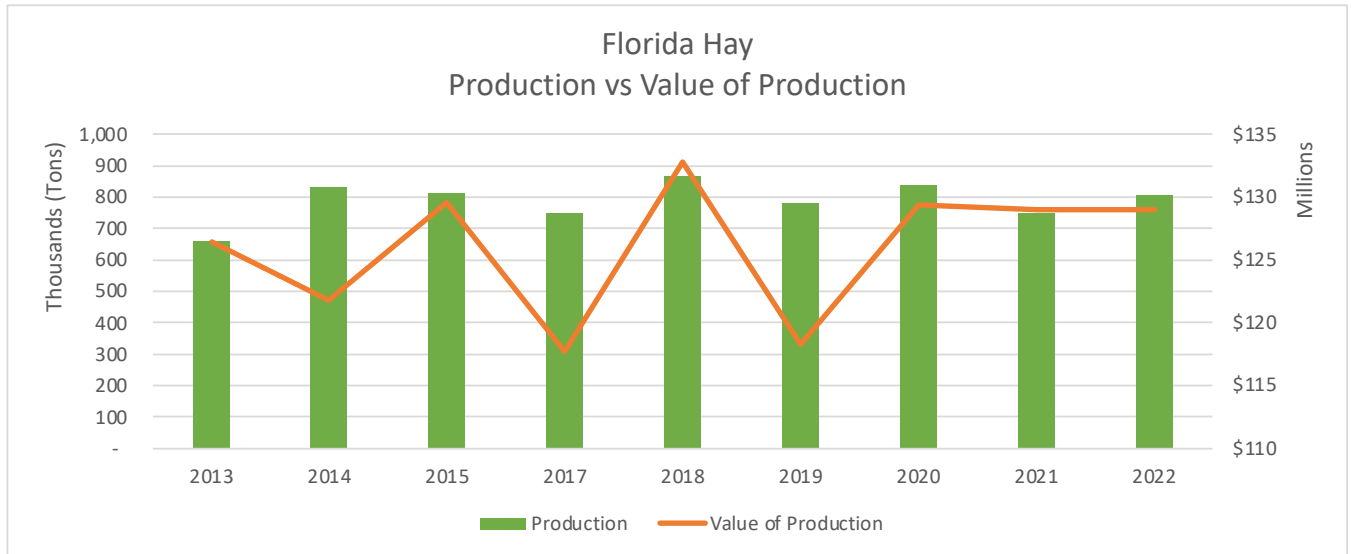
## Cotton Acreage, Yield, and Production, by District and County

Florida: 2021 and 2022

District and county	Planted		Harvested		Yield per acre		Production	
	2021	2022	2021	2022	2021	2022	2021	2022
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(bales)	(bales)
Calhoun	(D)	8,700	(D)	8,530	(D)	793	(D)	14,100
Escambia	11,100	12,700	11,100	12,500	696	818	16,100	21,300
Holmes	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Jackson	33,900	38,700	33,200	36,600	701	766	48,500	58,400
Santa Rosa	19,300	19,500	19,100	19,300	581	764	23,100	30,700
Other counties	27,700	26,400	26,600	26,070	583	746	32,300	40,500
<b>State Total</b>	<b>92,000</b>	<b>106,000</b>	<b>90,000</b>	<b>103,000</b>	<b>640</b>	<b>769</b>	<b>120,000</b>	<b>165,000</b>

(D) Not published due to insufficient data or to avoid disclosure of individual operations.

<sup>1</sup> 480-lb net weight bale.



## Sugarcane for Sugar Acreage, Yield, and Production by County

Florida: 2021 and 2022

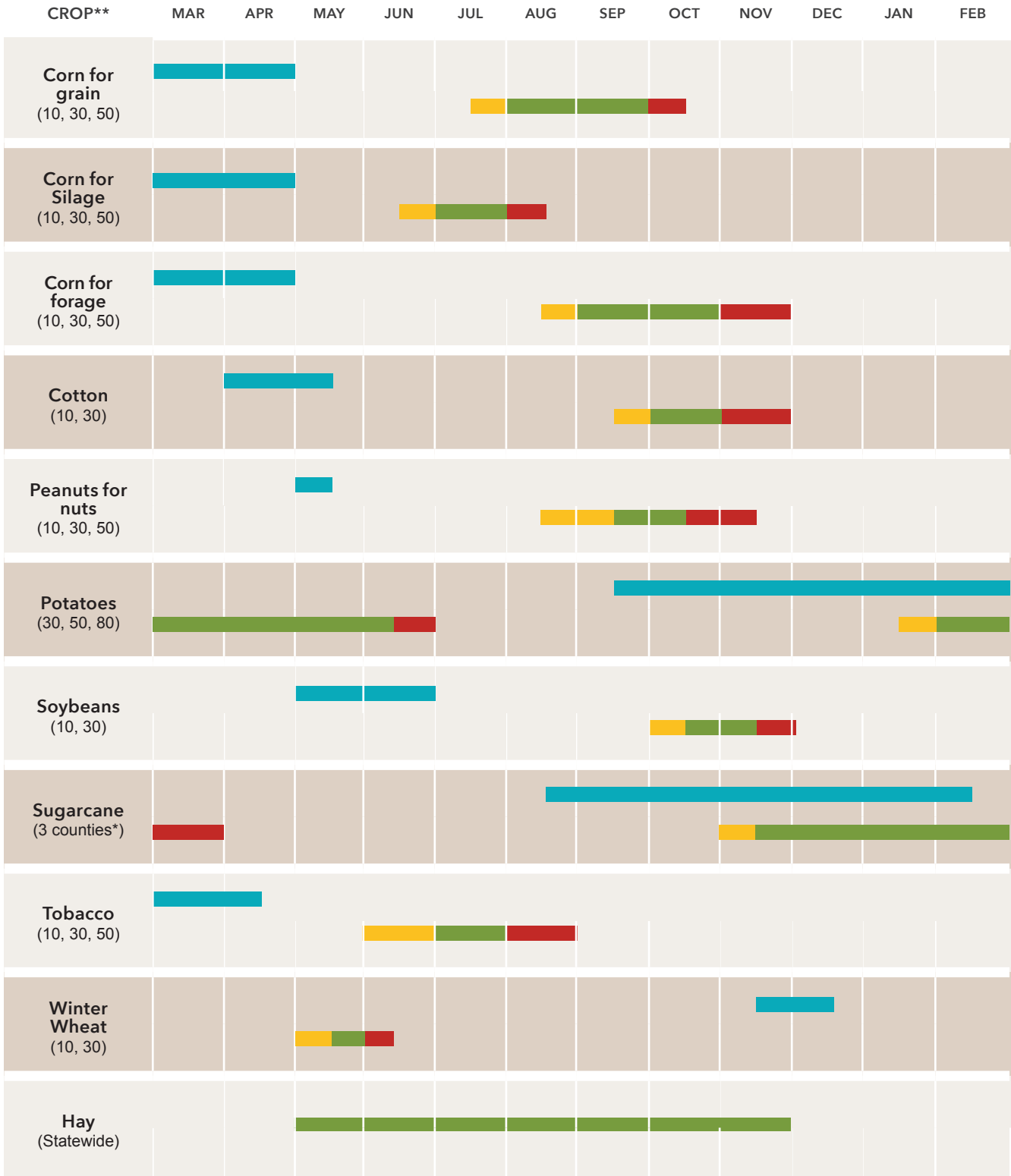
County	Harvested		Yield per acre		Production	
	2021 (acres)	2022 (acres)	2021 (tons)	2022 (tons)	2021 (tons)	2022 (tons)
Glades	1	1	1	1	1	1
Hendry	1	1	1	1	1	1
Palm Beach	1	1	1	1	1	1
Other	1	1	1	1	1	1
<b>State Total</b>	<b>388,000</b>	<b>383,000</b>	<b>42.4</b>	<b>43.3</b>	<b>16,451,000</b>	<b>16,584,000</b>

<sup>1</sup> Not published due to program changes.

# PLANTING AND HARVESTING SEASONS OF SELECTED FLORIDA FIELD CROPS

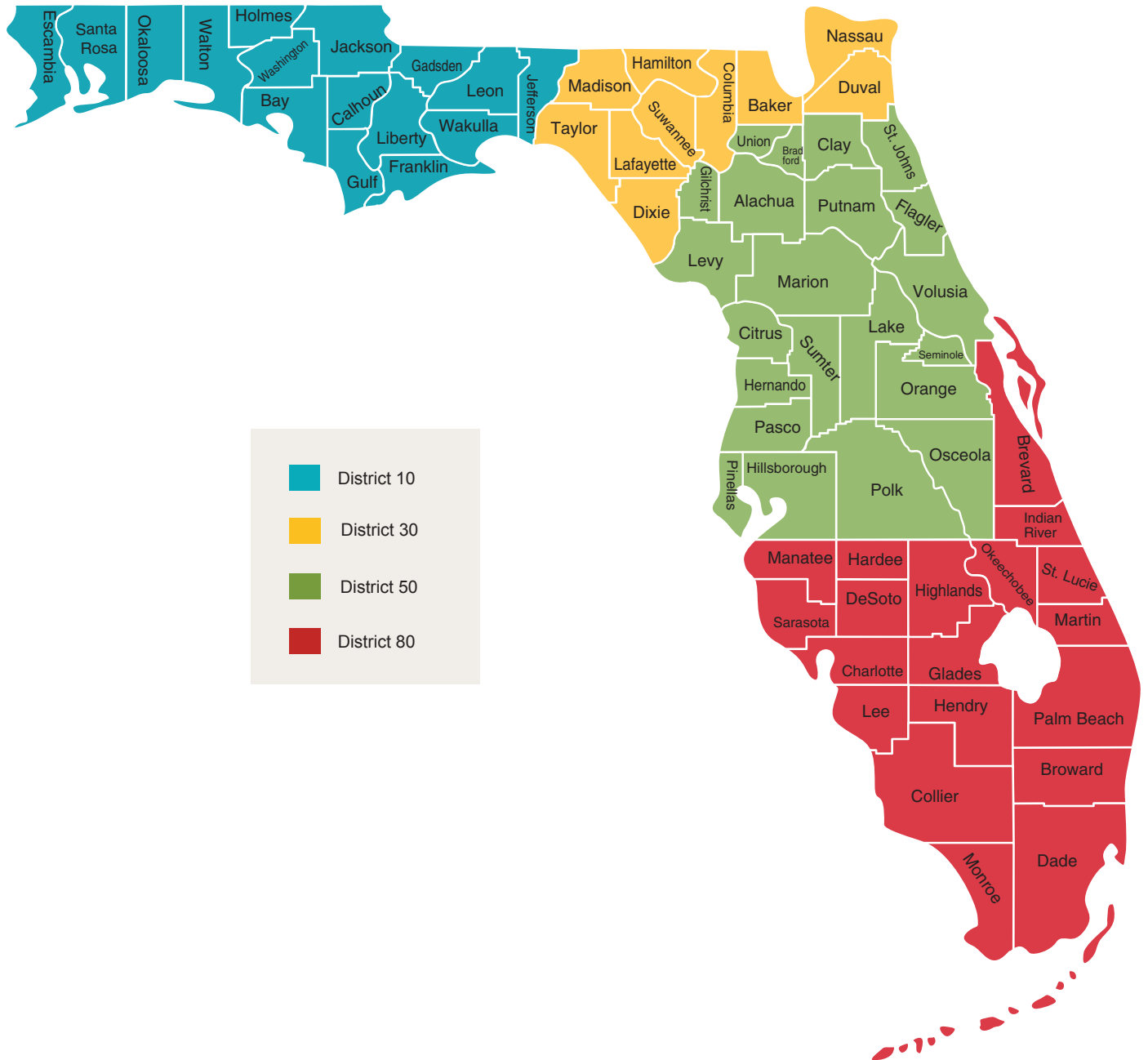
(Principal producing areas - Agricultural Statistics Districts or Counties)

■ Usual Planting Dates    
 ■ Begin Harvesting Dates    
 ■ Most Active Harvesting Dates    
 ■ End Harvesting Dates



\* Palm Beach, Hendry, and Glades

# FLORIDA AGRICULTURAL STATISTICS DISTRICTS







# LIVESTOCK AND PRODUCTS



# LIVESTOCK HIGHLIGHTS

## Dairy

Florida dairies produced 1.93 billion pounds of milk in 2022 down 1 percent from pounds of milk produced during 2021. Annual milk production per cow was 19,928 pounds, down 1 percent from 20,093 pounds per cow in 2021. On January 1, 2023 there were 97,000 milk cows on Florida farms and commercial dairies, down 11,000 head from 2022.

## Beef

All cattle and calves on Florida farms and ranches as of January 1, 2023, including dairy cattle, totaled 1.62 million head, down 10,000 head from 2022. Beef cows in Florida were up 34,000 head from 2022. Among the states on January 1, 2023, Florida ranked in 9th in beef cows and 18th in total cattle. Calves born during 2022 totaled 780,000, down 20,000 from 2021.

## Poultry

The value of broilers produced during 2022 was \$332 million up 57 percent from 2021. The total number of broilers produced in 2022 was 63.0 million head down 1 percent from 2021. The total amount of live weight broilers produced in 2022 was 391 million pounds, down 1 percent from 2021. Poultry data for Layers and Eggs not available for 2021 and 2022 due to confidentiality restrictions.

## Hogs

Due to confidentiality restrictions, Florida hog inventory on December 1, 2022, hog marketing numbers during 2022, hog slaughtered numbers in 2022, and Florida hog cash receipts for 2022 are not published.

## Beef and Dairy Cows that have Calved and Replacement Heifers

Florida: January 1, 2014-2023

Year	Cows that have calved				Heifers 500 pounds and over			
	Total (1,000 head)	Beef (1,000 head)	Milk (1,000 head)	Milk cattle Percent of Total (percent)	Total (1,000 head)	Beef (1,000 head)	Milk (1,000 head)	Other Heifers (1,000 head)
2014	1,030	907	123	11.9	180	115	35	30
2015	1,030	906	124	12.0	195	130	35	30
2016	1,030	905	125	12.1	190	125	40	25
2017	1,030	908	122	11.8	190	125	35	30
2018	1,010	886	124	12.3	185	115	40	30
2019	1,030	914	116	11.3	190	130	35	25
2020	1,020	904	116	11.4	190	130	35	25
2021	1,040	929	111	10.7	185	130	30	25
2022	1,000	895	105	10.5	180	125	30	25
2023	980	888	92	9.4	175	125	30	20

## Milk Cows Inventory by County

Florida: January 1, 2014-2023

[All milk cows both dry and in milk which have calved at least once]

Year	Alachua (head)	Bradford (head)	Citrus (head)	DeSoto (head)	Escambia (head)	Gilchrist (head)
2014	1,600	(1)	(1)	3,300	300	11,600
2015	1,700	(1)	(1)	3,300	300	11,700
2016	1,700	(1)	(1)	3,400	300	11,800
2017	1,600	(1)	(1)	3,300	300	11,500
2018	1,700	200	700	3,400	300	11,700
2019	1,500	(1)	(1)	3,900	200	11,000
2020	1,200	(1)	(1)	3,000	100	(1)
2021	1,100	(1)	700	2,900	100	8,700
2022	1,000	(1)	700	2,700	100	8,200
2023	900	(1)	600	2,400	100	7,200
Rank	10		(2)12	9	(2) 19	4

Year	Hardee (head)	Hernando (head)	Highlands (head)	Hillsborough (head)	Holmes (head)	Jackson (head)
2014	14,000	(1)	7,500	600	1,200	1,300
2015	14,000	(1)	7,600	600	1,200	1,300
2016	14,200	(1)	7,600	400	1,200	1,300
2017	13,800	(1)	7,500	600	1,200	1,300
2018	14,100	200	7,500	400	1,200	1,300
2019	14,500	(1)	5,700	400	1,000	1,300
2020	13,000	(1)	6,400	300	700	900
2021	12,500	(1)	6,200	300	700	900
2022	11,800	(1)	5,900	300	700	900
2023	10,300	(1)	5,100	200	600	700
Rank	2		(2)5	16	(2)12	11

Year	Lafayette (head)	Lake (head)	Levy (head)	Madison (head)	Manatee (head)	Marion (head)
2014	12,700	(1)	(1)	(1)	4,100	(1)
2015	12,700	(1)	(1)	(1)	4,200	(1)
2016	12,800	(1)	(1)	(1)	4,400	(1)
2017	12,600	(1)	(1)	(1)	4,100	(1)
2018	12,700	(1)	(1)	3,500	4,400	100
2019	10,200	(1)	(1)	4,400	4,400	100
2020	6,500	(1)	(1)	(1)	5,500	100
2021	6,200	(1)	(1)	4,200	5,300	100
2022	5,900	(1)	(1)	4,000	5,000	100
2023	5,100	(1)	(1)	3,500	4,400	(1)
Rank	(2) 5			8	7	(2)19

(1) Included in other Counties.

(2) Two or more counties with similar rankings.

## Milk Cows Inventory by County

Florida: January 1, 2014-2023

[All milk cows both dry and in milk which have calved at least once]

Year	Nassau (head)	Okeechobee (head)	Pasco (head)	Polk (head)	Putnam (head)	Sarasota (head)
2014	(1)	31,000	1,100	400	(1)	(1)
2015	(1)	31,000	1,100	400	(1)	(1)
2016	(1)	31,500	1,100	600	(1)	(1)
2017	(1)	30,500	1,100	400	(1)	(1)
2018	400	31,000	1,100	600	500	1,300
2019	200	30,000	1,000	200	500	(1)
2020	(1)	34,000	(1)	(1)	(1)	(1)
2021	(1)	33,000	600	200	700	(1)
2022	(1)	31,000	600	200	700	(1)
2023	(1)	27,500	500	200	600	(1)
Rank		1	15	(2)17	(2)12	

Year	Sumter (head)	Suwannee (head)	Volusia (head)	Washington (head)	Other Counties (head)	Total (head)
2014	(1)	11,000	(1)	500	20,800	123,000
2015	(1)	11,100	(1)	500	21,300	124,000
2016	(1)	11,100	(1)	500	21,100	125,000
2017	(1)	10,900	(1)	500	20,800	122,000
2018	(1)	11,000	800	500	13,400	124,000
2019	(1)	10,500	700	300	14,000	116,000
2020	(1)	11,000	100	200	33,000	116,000
2021	(1)	10,500	100	200	15,800	111,000
2022	(1)	9,900	100	200	15,000	105,000
2023	(1)	8,700	(1)	200	13,200	92,000
Rank		3		(2)16		

(1) Included in Other Counties.

# Milk Cows, Monthly Milk Production per Cow, and Annual Production

Florida: 2013-2022

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
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## Milk Cows (1,000)

2013	122	122	(NA)	(NA)	(NA)	(NA)	123	123	123	123	123	123	123
2014	123	123	123	123	123	123	123	123	123	123	123	124	123
2015	124	124	125	125	125	125	125	125	125	125	125	125	125
2016	126	126	125	124	123	122	121	120	120	120	121	122	123
2017	122	123	124	124	124	124	124	124	123	124	124	124	124
2018	124	124	123	122	122	120	119	119	118	118	118	116	120
2019	116	116	116	116	115	115	115	116	116	118	117	116	116
2020	116	116	116	115	113	111	111	111	112	112	111	111	113
2021	109	108	109	110	110	110	108	106	105	105	105	105	108
2022	103	99	98	98	99	96	96	96	93	94	92	92	97

## Monthly Production Per Cow (pounds)

2013	1,730	1,670	(NA)	(NA)	(NA)	(NA)	1,630	1,450	1,325	1,400	1,495	1,600	19,374
2014	1,810	1,715	1,925	1,870	1,885	1,770	1,715	1,565	1,420	1,470	1,535	1,685	20,390
2015	1,875	1,780	1,960	1,895	1,920	1,790	1,715	1,555	1,450	1,480	1,530	1,745	20,664
2016	1,810	1,715	1,895	1,855	1,870	1,735	1,645	1,585	1,450	1,475	1,595	1,720	20,293
2017	1,850	1,730	1,925	1,830	1,865	1,725	1,645	1,555	1,400	1,460	1,515	1,675	20,129
2018	1,775	1,700	1,895	1,780	1,830	1,675	1,580	1,515	1,380	1,440	1,540	1,655	19,833
2019	1,810	1,700	1,880	1,785	1,850	1,730	1,670	1,560	1,415	1,515	1,570	1,740	20,224
2020	1,850	1,770	1,885	1,805	1,765	1,675	1,650	1,570	1,445	1,525	1,570	1,715	20,230
2021	1,825	1,695	1,880	1,805	1,765	1,690	1,620	1,540	1,475	1,550	1,590	1,725	20,093
2022	1,800	1,675	1,870	1,785	1,815	1,690	1,605	1,545	1,430	1,550	1,575	1,710	19,928

## Annual Milk Production (million pounds)

2013	211	204	227	220	225	202	200	178	163	172	184	197	2,383
2014	223	211	237	230	232	218	211	192	175	181	189	209	2,508
2015	233	221	245	237	240	224	214	194	181	185	191	218	2,583
2016	228	216	237	230	230	212	199	190	174	177	193	210	2,496
2017	226	213	239	227	231	214	204	193	172	181	188	208	2,496
2018	220	211	233	217	223	201	188	180	163	170	182	192	2,380
2019	210	197	218	207	213	199	192	181	164	179	184	202	2,346
2020	215	205	219	208	199	186	183	174	162	171	174	190	2,286
2021	199	183	205	199	194	186	175	163	155	163	167	181	2,170
2022	185	166	183	175	180	162	154	147	133	146	145	157	1,933

(NA) Not available.

## Milk Production, Utilization, Milkfat, and Cash Receipts

Florida: 2013-2022

Year	Total milk production <sup>1</sup> (million pounds)	Milk used on farms (million pounds)	Milk sold to plants and dealers <sup>2</sup> (million pounds)	Milkfat (percent)	Cash receipts from marketings (1,000 dollars)
2013	2,383	6	2,377	3.64	\$568,103
2014	2,508	6	2,502	3.60	\$705,564
2015	2,583	6	2,577	3.60	\$548,901
2016	2,496	6	2,490	3.62	\$488,040
2017	2,496	6	2,490	3.69	\$535,350
2018	2,380	6	2,374	3.68	\$472,626
2019	2,346	5	2,341	3.66	\$512,679
2020	2,286	5	2,281	3.70	\$485,853
2021	2,170	5	2,165	3.65	\$469,805
2022	1,933	5	1,928	3.70	\$561,048

<sup>1</sup> Excludes milk fed to calves.

<sup>2</sup> Includes sales directly to consumers by producers who sell milk from their own herds. Also includes milk produced by institutional herds.

## Replacement Milk Cow Price per Head, by Quarter

Florida: 2013-2022

Year	January (dollars per head)	April (dollars per head)	July (dollars per head)	October (dollars per head)
2013	\$1,470	(NA)	(NA)	\$1,550
2014	\$1,560	\$1,800	\$1,900	\$2,190
2015	\$2,170	\$2,100	\$2,100	\$2,030
2016	\$1,800	\$1,790	\$1,650	\$1,610
2017	\$1,650	\$1,630	\$1,640	\$1,680
2018	\$1,530	\$1,450	\$1,430	\$1,260
2019	\$1,200	\$1,200	\$1,220	\$1,280
2020	\$1,350	\$1,310	\$1,360	\$1,440
2021	\$1,400	\$1,360	\$1,400	\$1,430
2022	\$1,460	\$1,580	\$1,690	\$1,600

(NA) Not Available.

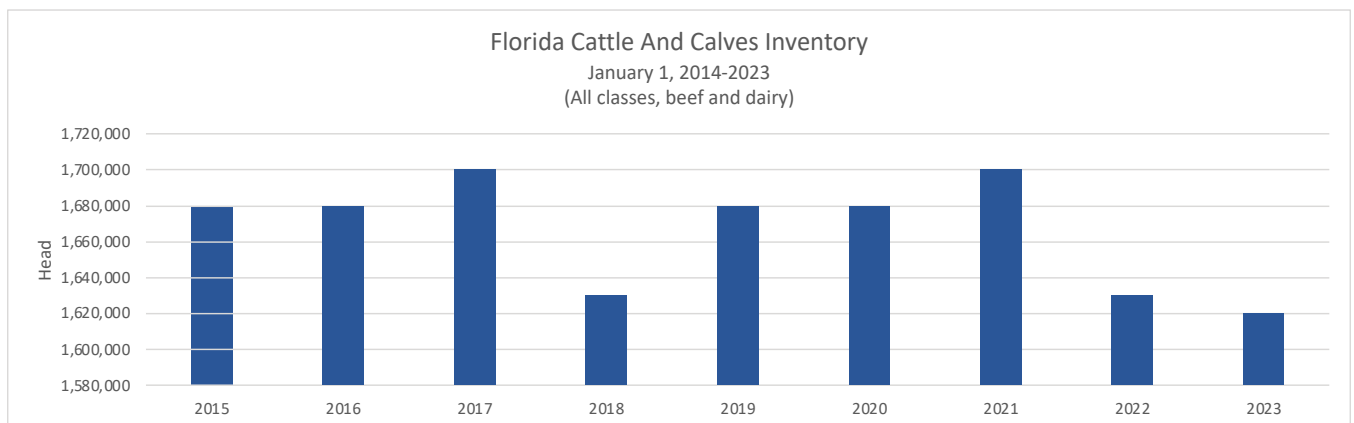
# Milk Price Monthly and Annual for Milk Marketed by Producers to Plants

Florida: 2013-2022

[Milk eligible for fluid market]

Year	2013	2014	2015	2016	2017	2018	2019
2013	23.80	23.30	23.00	22.80	22.80	23.50	
2015	22.60	21.20	20.20	20.10	20.50	20.90	
2017	22.80	21.60	21.80	20.50	20.10	20.80	
2019	20.30	20.50	20.80	20.80	21.40	22.00	
2021	19.70	20.00	20.50	20.60	21.50	22.70	

Year	2013	2014	2015	2016	2017	2018	2019
2013	23.70	23.80	24.20	24.60	25.30	25.60	23.90
2015	21.40	21.00	22.20	21.50	22.20	21.50	21.30
2017	22.00	22.20	21.90	21.40	21.50	21.60	21.50
2019	22.20	23.10	22.50	22.70	23.10	23.80	21.90
2021	22.30	21.50	21.70	22.00	23.40	24.50	21.70





## Cattle And Calves Inventory by County

Florida: January 1, 2014-2023

[All classes, for both beef and dairy]

Year	Alachua (head)	Baker (head)	Bay (head)	Bradford (head)	Brevard (head)	Broward (head)
2014	39,000	4,500	700	8,700	23,500	2,800
2015	39,500	4,500	700	8,800	23,500	2,800
2016	39,500	4,500	800	8,800	23,500	2,800
2017	40,000	4,600	700	8,800	23,500	2,800
2018	38,500	4,400	700	8,500	23,000	2,700
2019	40,000	5,500	1,200	9,500	22,000	2,800
2020	40,000	5,500	1,200	9,500	22,000	2,800
2021	40,500	5,700	1,200	9,600	22,000	2,800
2022	40,000	5,500	1,200	9,500	21,000	2,700
2023	40,000	5,400	1,200	9,500	21,000	2,700
Rank	12	50	63	39	2 25	59

Year	Calhoun (head)	Charlotte (head)	Citrus (head)	Clay (head)	Collier (head)	Columbia (head)
2014	4,700	25,000	8,200	6,300	11,500	32,500
2015	4,700	25,000	8,200	6,400	11,500	33,000
2016	4,700	25,000	8,200	6,400	11,500	32,500
2017	4,700	25,000	8,300	6,400	11,600	33,000
2018	4,400	24,000	8,000	6,200	11,200	32,000
2019	4,700	25,000	8,300	6,300	10,000	33,000
2020	4,700	25,000	8,300	6,300	10,000	33,000
2021	4,900	25,000	8,500	6,300	10,400	33,000
2022	4,700	24,000	8,300	6,100	10,000	28,000
2023	4,700	24,000	8,200	6,100	9,900	25,500
Rank	53	24	41	46	38	23

Year	De Soto (head)	Dixie (head)	Duval (head)	Escambia (head)	Flagler (head)	Gadsden (head)
2014	63,000	5,000	6,700	4,600	3,200	3,900
2015	63,000	5,000	6,800	4,600	3,200	3,900
2016	63,000	5,100	6,800	4,600	3,200	3,900
2017	64,000	5,100	6,800	4,600	3,200	3,900
2018	61,000	4,900	6,600	4,500	3,100	3,800
2019	63,000	5,000	6,700	4,800	3,300	4,000
2020	63,000	5,000	6,700	4,800	3,300	4,000
2021	65,000	5,000	6,800	5,000	3,400	4,100
2022	60,000	4,000	5,800	4,800	5,600	4,000
2023	59,000	3,900	5,800	4,800	5,600	4,000
Rank	7	57	2 47	52	49	2 55

<sup>1</sup> Two or more counties with similar rankings.

<sup>2</sup> Included in Other counties.

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## Cattle And Calves Inventory by County

Florida: January 1, 2014-2023  
[All classes, for both beef and dairy]

Year	Gilchrist (head)	Glades (head)	Gulf (head)	Hamilton (head)	Hardee (head)	Hendry (head)
2014	32,500	63,000	2	7,900	69,000	66,000
2015	33,000	63,000	2	7,900	70,000	66,000
2016	33,000	63,000	2	8,000	70,000	66,000
2017	33,000	64,000	2	8,000	71,000	67,000
2018	32,000	61,000	200	7,700	68,000	64,000
2019	33,000	65,000	300	8,700	69,000	61,000
2020	33,000	65,000	300	8,700	69,000	61,000
2021	33,000	66,000	300	8,900	71,000	62,000
2022	28,000	65,000	300	8,700	68,000	57,000
2023	27,500	65,000	300	8,600	67,000	57,000
Rank	20	6	64	40	5	8

Year	Hernando (head)	Highlands (head)	Hillsborough (head)	Holmes (head)	Indian River (head)	Jackson (head)
2014	15,700	120,000	37,500	19,600	19,000	45,500
2015	15,800	125,000	37,500	19,700	19,000	46,000
2016	15,800	125,000	37,500	19,700	19,000	45,500
2017	16,000	125,000	38,000	20,000	19,300	46,500
2018	15,400	120,000	36,500	19,200	18,500	44,500
2019	16,000	120,000	39,000	20,500	19,000	45,000
2020	16,000	120,000	39,000	20,500	19,000	45,000
2021	16,100	120,000	39,500	20,500	19,300	45,000
2022	15,000	115,000	39,000	20,500	20,500	37,500
2023	15,000	115,000	38,500	20,500	20,000	37,500
Rank	31	2	14	27	28	16

Year	Jefferson (head)	Lafayette (head)	Lake (head)	Lee (head)	Leon (head)	Levy (head)
2014	16,000	26,000	23,000	10,200	2,100	30,000
2015	16,000	26,000	23,000	10,300	2,100	29,500
2016	16,100	26,000	23,000	10,300	2,100	30,000
2017	16,300	26,000	23,000	10,400	2,100	30,000
2018	15,600	25,000	22,000	10,000	2,000	29,000
2019	16,600	25,500	26,000	10,800	2,500	30,000
2020	16,600	25,500	26,000	10,800	2,500	30,000
2021	17,000	25,500	26,000	10,900	2,600	31,000
2022	16,500	21,000	28,000	10,800	2,500	29,000
2023	16,400	21,000	27,500	10,700	2,500	29,000
Rank	30	25	20	37	60	19

See footnote(s) at end of table.

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## Cattle And Calves Inventory by County

Florida: January 1, 2014-2023  
[All classes, for both beef and dairy]

Year	Liberty (head)	Madison (head)	Manatee (head)	Marion (head)	Martin (head)	Miami-Dade (head)
2014	1,100	28,000	31,000	47,000	38,500	4,000
2015	1,100	28,500	31,500	47,500	38,500	4,000
2016	1,100	28,500	31,500	47,000	38,500	4,000
2017	1,100	28,500	31,500	48,000	39,000	4,000
2018	1,100	27,500	30,500	46,000	37,500	3,900
2019	1,300	28,500	33,000	48,000	38,000	4,400
2020	1,300	28,500	33,000	48,000	38,000	4,400
2021	1,400	28,500	34,000	48,500	38,000	4,500
2022	1,300	27,500	39,500	52,000	37,000	4,300
2023	1,300	27,000	39,000	52,000	37,000	4,300
Rank	62	22	13	9	17	54

Year	Nassau (head)	Okaloosa (head)	Okeechobee (head)	Orange (head)	Osceola (head)	Palm Beach (head)
2014	5,700	6,000	180,000	18,700	96,000	9,300
2015	5,700	6,100	180,000	18,500	96,000	9,300
2016	5,700	6,000	180,000	18,800	96,000	9,400
2017	5,700	6,100	185,000	19,000	97,000	9,400
2018	5,500	5,900	175,000	18,300	93,000	9,100
2019	6,300	6,000	175,000	18,500	96,000	9,200
2020	6,300	6,000	175,000	18,500	96,000	9,200
2021	6,600	6,000	175,000	18,600	98,000	9,200
2022	6,300	5,800	165,000	14,700	94,000	7,100
2023	6,300	5,800	165,000	14,600	93,000	7,100
Rank	45	<sup>2</sup> 47	1	33	3	43

Year	Pasco (head)	Polk (head)	Putnam (head)	Santa Rosa (head)	Sarasota (head)	Seminole (head)
2014	31,000	93,000	9,100	4,400	15,600	3,400
2015	31,000	93,000	9,200	4,400	15,600	3,400
2016	31,000	93,000	9,100	4,400	15,700	3,400
2017	31,500	94,000	9,300	4,400	15,800	3,400
2018	30,000	90,000	8,900	4,200	15,200	3,300
2019	31,000	91,000	11,000	5,200	15,500	4,000
2020	31,000	91,000	11,000	5,200	15,500	4,000
2021	32,000	92,000	11,500	5,300	15,700	4,200
2022	35,000	89,000	11,200	5,100	15,000	4,000
2023	35,000	88,000	11,100	5,100	14,900	4,000
Rank	18	4	36	50	32	<sup>2</sup> 55

<sup>1</sup> Two or more counties with similar rankings.

<sup>2</sup> Included in Other counties.

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# Cattle And Calves Inventory by County

Florida: January 1, 2014-2023  
[All classes, for both beef and dairy]

Year	St. Johns (head)	St. Lucie (head)	Sumter (head)	Suwannee (head)	Taylor (head)	Union (head)
2014	1,400	39,000	46,000	52,000	4,100	8,200
2015	1,400	39,000	46,000	52,000	4,200	8,300
2016	1,500	39,000	46,000	52,000	4,200	8,300
2017	1,400	39,500	47,000	53,000	4,200	8,300
2018	1,400	38,000	45,000	51,000	4,000	8,000
2019	1,700	38,000	46,000	52,000	4,500	9,000
2020	1,700	38,000	46,000	52,000	4,500	9,000
2021	1,900	39,000	46,000	52,000	4,700	9,200
2022	3,000	38,000	45,000	42,000	4,700	12,800
2023	3,000	38,000	44,500	41,500	6,600	12,700

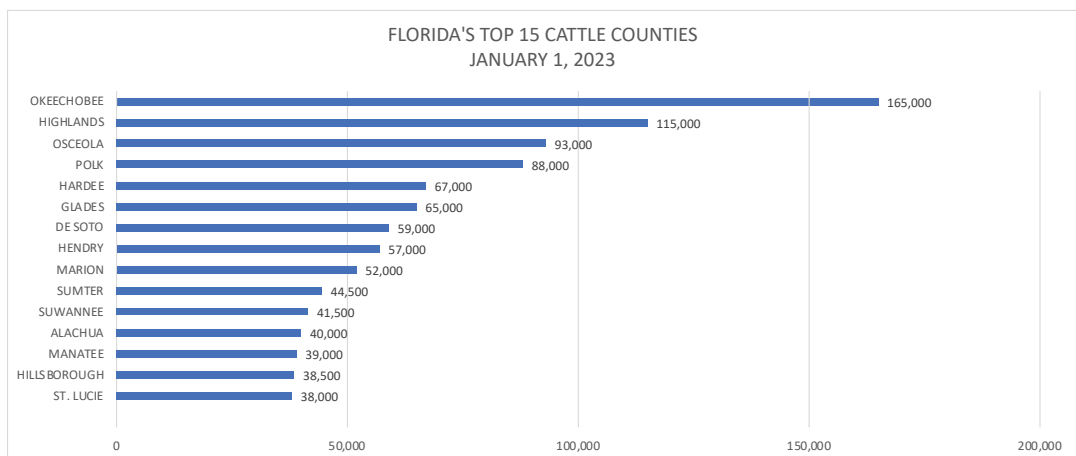
Rank                      58                      15                      10                      11                      44                      35

Year	Volusia (head)	Wakulla (head)	Walton (head)	Washington (head)	Other counties (head)	Total
2014	11,300	1,000	19,700	8,400	300	1,670,000
2015	11,300	1,000	19,800	8,400	400	1,680,000
2016	11,400	1,000	19,900	8,500	300	1,680,000
2017	11,500	1,000	20,000	8,500	300	1,700,000
2018	11,000	1,000	19,300	8,200	100	1,630,000
2019	14,300	1,500	19,500	8,300	300	1,680,000
2020	14,300	1,500	19,500	8,300	300	1,680,000
2021	14,600	1,500	19,600	8,400	300	1,700,000
2022	14,300	1,500	19,000	8,100	300	1,630,000
2023	14,200	1,500	18,900	8,000	300	1,620,000

Rank                      34                      61                      29                      42

<sup>1</sup> Two or more counties with similar rankings.

<sup>2</sup> Included in Other counties.



## Beef Cows Inventory by County

Florida: January 1, 2014-2023

[Beef production brood cows only, which have calved at least once]

Year	Alachua (head)	Baker (head)	Bay (head)	Bradford (head)	Brevard (head)	Broward (head)
2014	22,000	2,600	400	2	14,700	1,700
2015	22,000	2,600	400	2	14,700	1,700
2016	22,000	2,600	400	2	14,700	1,700
2017	22,000	2,600	400	2	14,700	1,700
2018	21,500	2	2	4,100	14,400	1,700
2019	22,500	2	2	4,200	14,900	1,700
2020	22,000	2	2	4,100	14,700	1,600
2021	22,500	2	2	4,300	15,100	1,600
2022	21,500	2	2	4,100	14,500	1,500
2023	21,500	2	2	4,100	14,500	1,500
Rank	9			36	18	50

Year	Calhoun (head)	Charlotte (head)	Citrus (head)	Clay (head)	Collier (head)	Columbia (head)
2014	2,500	16,300	2	2	6,700	22,500
2015	2,500	16,200	2	2	6,700	22,500
2016	2,500	16,200	2	2	6,600	22,500
2017	2,500	16,300	2	2	6,700	22,500
2018	2,500	15,900	4,700	3,400	2	22,000
2019	2,600	16,000	4,900	3,500	2	22,500
2020	2,500	15,900	4,800	3,500	2	22,000
2021	2,800	16,000	5,100	3,600	2	22,500
2022	2,700	15,400	4,900	3,500	2	21,500
2023	2,700	15,300	4,900	3,400	2	21,500
Rank	43	17	<sup>1</sup> 33	38		<sup>2</sup> 10

Year	DeSoto (head)	Dixie (head)	Duval (head)	Escambia (head)	Flagler (head)	Gadsden (head)
2014	34,000	2	2	2,400	2,300	2,300
2015	34,000	2	2	2,400	2,300	2,300
2016	34,000	2	2	2,400	2,300	2,300
2017	34,000	2	2	2,400	2,400	2,400
2018	33,000	2,500	3,900	2,400	2,300	2,300
2019	35,000	2,600	4,000	2,400	2,400	2,400
2020	34,500	2,500	4,000	2,300	2,300	2,400
2021	35,500	2,900	4,100	2,400	2,400	2,700
2022	34,000	2,800	3,900	2,300	2,300	2,600
2023	34,000	2,800	3,900	2,300	2,300	2,600
Rank	7	<sup>1</sup> 41	37	<sup>2</sup> 48	<sup>2</sup> 48	<sup>1</sup> 44

<sup>1</sup> Two or more counties with similar rankings.  
<sup>2</sup> Included in Other Counties.

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## Beef Cows Inventory by County

Florida: January 1, 2014-2023

[Beef production brood cows only, which have calved at least once]

Year	Gilchrist (head)	Gulf (head)	Hamilton (head)	Hardee (head)	Hendry (head)	Hernando (head)
2014	7,600	2	3,700	34,500	2	2
2015	7,600	2	3,700	34,500	2	2
2016	7,600	2	3,700	34,500	2	2
2017	7,600	2	3,700	34,500	2	2
2018	7,400	2	2	34,000	36,500	9,900
2019	7,600	100	2	35,500	37,500	10,100
2020	7,500	100	2	35,000	37,000	10,000
2021	7,700	100	2	36,000	38,000	10,200
2022	7,400	100	2	34,500	36,500	9,800
2023	7,400	100	2	34,500	36,500	9,700
Rank	26	55		6	5	23

Year	Highlands (head)	Hillsborough (head)	Holmes (head)	Indian River (head)	Jackson (head)	Jefferson (head)
2014	70,000	22,500	8,200	12,800	22,000	2
2015	70,000	22,500	8,200	12,800	22,000	2
2016	70,000	22,500	8,200	12,700	22,000	2
2017	70,000	23,000	8,200	12,800	22,000	2
2018	68,000	22,000	8,000	12,500	21,500	2
2019	70,000	22,500	8,300	12,900	22,000	2
2020	70,000	22,000	8,100	12,800	22,000	2
2021	71,000	22,500	9,100	13,100	22,500	2
2022	68,000	21,500	8,800	12,600	21,500	2
2023	68,000	21,500	8,700	12,500	21,500	
Rank	2	<sup>1</sup> 10	24	<sup>2</sup> 20	<sup>2</sup> 10	

Year	Lafayette (head)	Lake (head)	Lee (head)	Leon (head)	Levy (head)	Liberty (head)
2014	6,400	14,500	6,500	2	2	700
2015	6,300	14,500	6,400	2	2	700
2016	6,300	14,400	6,400	2	2	700
2017	6,400	14,500	6,500	2	2	700
2018	6,200	14,100	6,300	900	2	700
2019	6,400	14,700	6,500	1,000	2	800
2020	6,300	14,500	6,400	900	2	800
2021	6,400	15,000	6,500	1,200	2	800
2022	6,200	14,500	6,300	1,200	2	800
2023	6,100	14,300	6,200	1,100	2	800
Rank	30	19	29	51		53

<sup>1</sup> Two or more counties with similar rankings.

<sup>2</sup> Included in Other Counties.

- continued

## Beef Cows Inventory by County

Florida: January 1, 2014-2023

[Beef production brood cows only, which have calved at least once]

Year	Madison (head)	Manatee (head)	Marion (head)	Martin (head)	Miami-Dade (head)	Nassau (head)
2014	2	16,300	28,000	2	2,500	2
2015	2	16,300	28,000	2	2,500	2
2016	2	16,200	28,000	2	2,500	2
2017	2	16,300	28,000	2	2,500	2
2018	12,600	15,900	27,000	16,800	2,500	3,200
2019	13,000	16,400	28,000	17,300	2,600	3,300
2020	12,900	16,300	28,000	17,200	2,500	3,300
2021	13,100	16,700	29,000	17,400	2,700	3,500
2022	12,600	16,100	28,000	16,800	2,600	3,400
2023	12,500	16,000	27,500	16,600	2,600	3,300
Rank	1 20	16	8	14	1 44	39

Year	Okaloosa (head)	Okeechobee (head)	Orange (head)	Osceola (head)	Palm Beach (head)	Pasco (head)
2014	3,600	81,000	11,500	61,000	5,700	19,900
2015	3,600	81,000	11,500	61,000	5,700	19,800
2016	3,600	81,000	11,400	61,000	5,600	19,800
2017	3,600	81,000	11,500	61,000	5,700	19,900
2018	3,500	79,000	11,200	60,000	5,600	19,400
2019	3,600	81,000	11,600	62,000	5,700	20,000
2020	3,600	80,000	11,500	61,000	5,600	20,000
2021	3,300	81,000	11,900	62,000	5,700	20,500
2022	3,200	79,000	11,500	60,000	5,500	19,700
2023	3,200	77,000	11,400	59,000	5,400	19,600
Rank	40	1	22	4	31	13

Year	Pinellas (head)	Polk (head)	Putnam (head)	Santa Rosa (head)	Sarasota (head)	Seminole (head)
2014	100	61,000	2	2,600	2	2,300
2015	100	61,000	2	2,600	2	2,300
2016	100	61,000	2	2,600	2	2,300
2017	100	61,000	2	2,700	2	2,300
2018	2	60,000	5,000	2,600	8,100	2,200
2019	2	62,000	5,100	2,700	8,500	2,300
2020	2	62,000	5,000	2,600	8,300	2,200
2021	2	63,000	5,100	2,900	8,600	2,500
2022	2	61,000	4,900	2,800	8,300	2,400
2023	2	60,000	4,900	2,800	8,200	2,400
Rank		3	2 33	2 41	25	47

<sup>1</sup> Two or more counties with similar rankings.

<sup>2</sup> Included in Other Counties.

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## Beef Cows Inventory by County

Florida: January 1, 2014-2023

[Beef production brood cows only, which have calved at least once] (continued)

Year	St. Johns (head)	St. Lucie (head)	Sumter (head)	Suwannee (head)	Taylor (head)	Union (head)
2014	900	2	2	16,600	2,700	5,100
2015	900	2	2	16,600	2,700	5,100
2016	800	2	2	16,500	2,700	5,100
2017	900	2	2	16,600	2,700	5,200
2018	900	2	2	16,200	2,600	5,000
2019	900	2	2	16,600	2,700	5,200
2020	800	2	2	16,500	2,600	5,100
2021	900	2	2	16,800	2,700	5,300
2022	900	2	2	16,200	2,600	5,100
2023	900	2	2	16,100	2,600	5,100
Rank	52			15	144	32

Year	Volusia (head)	Wakulla (head)	Walton (head)	Washington (head)	Other Counties (head)	Total (head)
2014	2	500	2	4,700	241,200	907,000
2015	2	500	2	4,700	240,600	906,000
2016	2	500	2	4,700	240,400	905,000
2017	2	500	2	4,700	241,300	908,000
2018	6,400	500	6,400	4,600	124,200	886,000
2019	6,600	500	6,500	4,600	127,800	914,000
2020	6,500	500	6,400	4,500	126,600	904,000
2021	6,800	600	6,600	4,600	132,200	929,000
2022	6,600	600	6,400	4,400	127,200	895,000
2023	6,500	600	6,300	4,400	127,000	929,000
Rank	27	54	28	35		

<sup>1</sup> Two or more counties with similar rankings.

<sup>2</sup> Included in Other Counties.



## Cattle and Calves Marketings, Cash Receipts, and Gross Income

Florida: 2014-2023

Year	Marketings <sup>1</sup> (1,000 lbs)	Price Per 100 Pounds		Cash Receipts <sup>2</sup> (1,000 dollars)	Gross Income <sup>3</sup> (1,000 dollars)
		Cattle (dollars)	Calves (dollars)		
2014	500,200	4	4	868,368	872,378
2015	484,300	4	4	869,622	873,667
2016	469,460	4	4	546,571	549,109
2017	496,820	4	4	585,770	589,236
2018	455,860	4	4	511,356	514,550
2019	464,180	4	4	469,298	472,161
2020	460,780	4	4	478,889	481,782
2021	499,180	4	4	546,157	549,302
2022	488,120	4	4	561,912	565,581
2023					

<sup>1</sup> Excludes custom slaughter for use on farms where produced and inter-farms sales within States.

<sup>2</sup> Receipts from marketings and sales of farm slaughter.

<sup>3</sup> Cash receipts plus the value of home consumption.

<sup>4</sup> Data series discontinued.

## Cattle and Calves for Beef and Dairy on Farm

Florida: January 1, 2014-2023

(1,000 head)

Year	Cattle for milk			Beef cattle and all calves							Total cattle and calves
	Milk Cows <sup>1</sup>	Heifers 500 pounds and over <sup>2</sup>	Total	Beef Cows <sup>1</sup>	500 pounds and over				Calves under 500 pounds <sup>3</sup>	Total Beef cattle	
					Bulls <sup>3</sup>	Replacement heifers <sup>4</sup>	Other heifers	Steers			
2014	123	35	158	907	60	115	30	25	375	1,512	1,670
2015	124	35	159	906	60	130	30	25	370	1,521	1,680
2016	125	40	165	905	55	125	25	25	380	1,515	1,680
2017	122	35	157	908	60	125	30	30	390	1,543	1,700
2018	124	40	164	886	55	115	30	20	360	1,466	1,630
2019	116	35	151	914	60	130	25	20	380	1,529	1,680
2020	116	35	151	904	60	130	25	25	385	1,529	1,680
2021	111	30	141	929	55	130	25	35	385	1,549	1,690
2022	105	30	135	895	55	125	25	25	370	1,495	1,630
2023	92	30	122	888	50	125	20	25	390	1,498	1,620

<sup>1</sup> Cows and heifers that have calved.

<sup>2</sup> Milk replacement heifers which have not calved.

<sup>3</sup> Includes small number for dairy use.

<sup>4</sup> Beef replacement heifers which have not calved.

# Cattle and Calves Inventory, Inshipments, Calf Crop and Disposition

Florida: January 1, 2013-2022

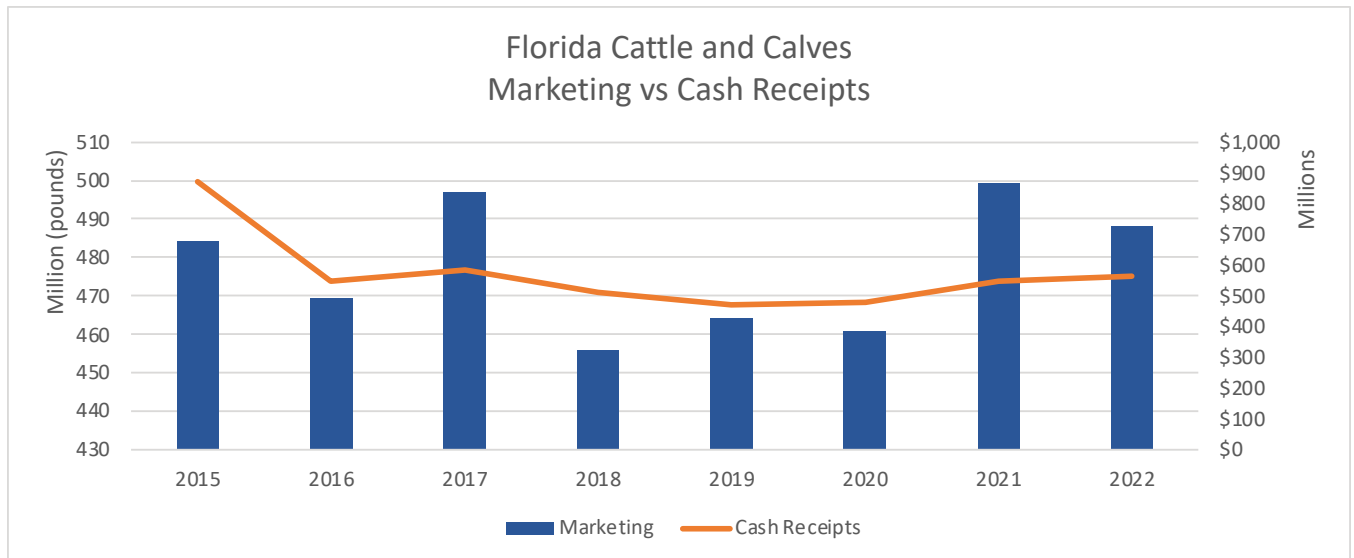
(1,000 head)

Year	On hand January		Calf Crop	Inshipments	Marketings <sup>2</sup>			Farm slaughter cattle and calves <sup>3</sup>	Deaths
	All cattle and calves	All cows <sup>1</sup>			Total	Cattle	Calves		
2013	1,700	1,100	820	87	882.0	271.0	621.0	1.0	54
2014	1,670	1,030	820	64	812.0	251.0	561.0	1.0	61
2015	1,680	1,030	800	63	797.0	236.0	561.0	1.5	65
2016	1,680	1,030	810	51	783.0	222.0	561.0	1.5	57
2017	1,700	1,030	790	37	840.0	229.0	611.0	1.5	56
2018	1,630	1,010	820	33	744.0	228.0	516.0	1.5	58
2019	1,680	1,030	800	40	775.5	220.0	555.5	1.5	63
2020	1,680	1,020	820	35	773.5	216.0	557.5	1.5	60
2021	1,700	1,000	800	23	837.5	234.0	603.5	1.5	54
2022	1,630	980	780	20	752.5	210.0	542.5	1.5	65

<sup>1</sup> Cows and heifers that have calved.

<sup>2</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes inter-farm sales within States.

<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.



# FLORIDA LIVESTOCK AUCTIONS: LOCATION AND DAY OF SALE

## Monday

Arcadia Stockyard (Cattle only)  
P.O. Box 1418 Arcadia, Florida 34265  
863-494-3737

Columbia Livestock Market  
(Cattle - goats & special sales as announced)  
P.O. Box 354 Lake City, Florida 32056  
386-288-8891 or 386-755-2300

Ocala Stockyard  
(Cattle - hog & goat sale 1st Friday of each month)  
P.O. 539 Lowell, Florida 32663  
352-732-4454

Okeechobee Livestock Market (Cattle only)  
P.O. Box 1288 Okeechobee, Florida 34973  
863-763-3127

## Tuesday

Townsend Livestock Market (Cattle only)  
P.O. Box 577 Madison, Florida 32340  
850-973-4094 or 850-464-0972

Okeechobee Livestock Market (Cattle only)  
P.O. Box 1288 Okeechobee, Florida 34973  
863-763-3127

Sumter County Livestock Auction  
(Cattle - goats, sheep, & horses as available)  
P.O. Box 62 Webster, Florida 33597  
352-793-2021

Cattlemen's Livestock Auction Market  
(Cattle only)  
P.O. Box 26 Lakeland, Florida 33801  
(863) 665-5088

## Wednesday

Arcadia Stockyard  
(Cattle only)  
P.O. Box 1418 Arcadia, Florida 34265  
(863) 494-3737

North Florida Livestock  
(Cattle only)  
P.O. Box 3235 Lake City, Florida 32056  
(386) 288-8891 or (863) 755-3576

## Chickens Annual Value of Production

Florida: 2013-2022

Year	Broilers (1,000 dollars)	Eggs (1,000 dollars)	Other Chickens (1,000 dollars)	Total (1,000 dollars)
2013	238,430	167,335	447	406,212
2014	246,455	219,087	343	465,885
2015	203,149	315,651	416	519,216
2016	175,235	110,028	409	285,672
2017	202,150	112,225	214	314,535
2018	215,718	154,784	216	370,718
2019	173,939	(NA)	(NA)	(NA)
2020	140,050	(NA)	(NA)	(NA)
2021	210,778	(NA)	(NA)	(NA)
2022	332,010	(NA)	(NA)	(NA)

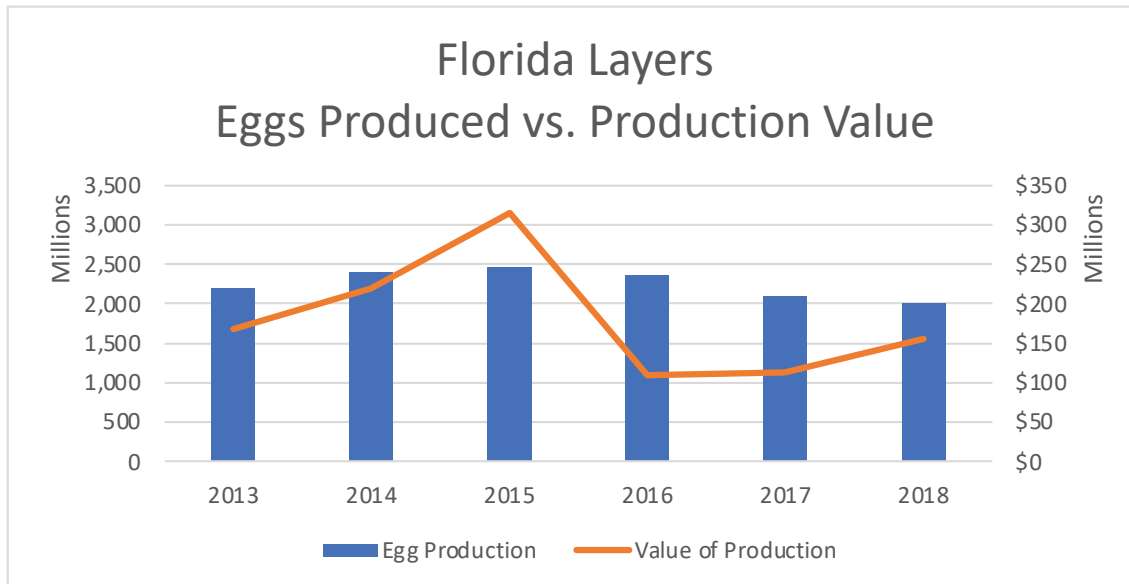
(NA) Not available.

## Eggs Per Layer, Produced, and Value of Production

Florida: 2013-2022

Year	Average layers during year (thousands)	Eggs per layer (number of eggs)	Eggs produced (millions)	Value of Production (1,000 dollars)
2013	8,177	269	2,198	167,335
2014	8,610	278	2,390	219,087
2015	9,028	273	2,463	315,651
2016	8,565	276	2,364	110,028
2017	7,587	276	2,096	112,225
2018	7,340	273	2,005	154,784
2019	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

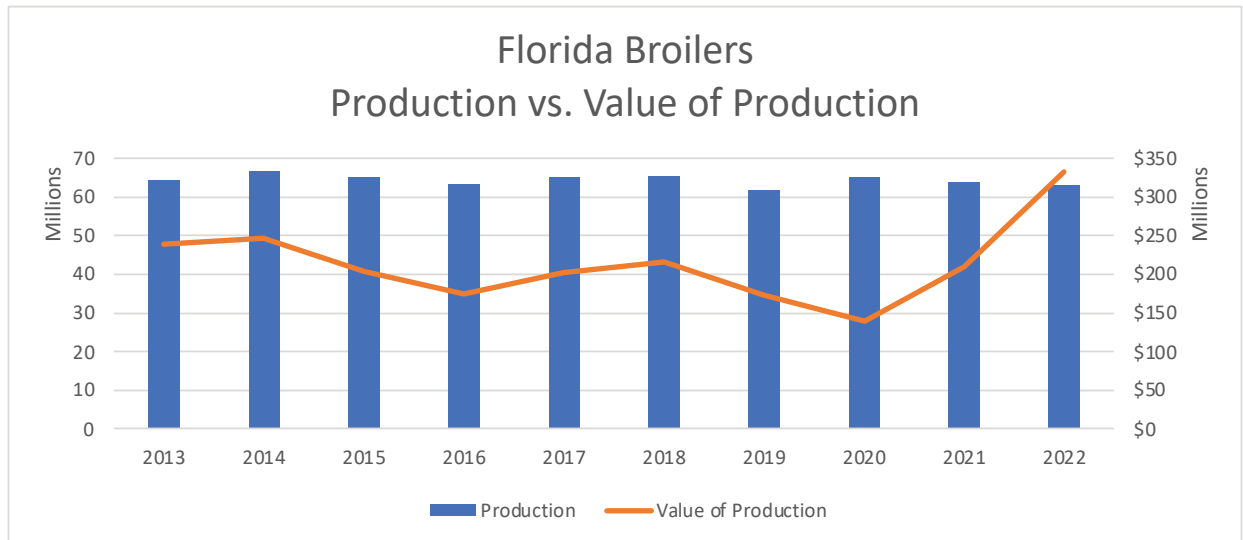


# Broilers and Pounds Produced, Price per Pound, and Value of Production

Florida: 2013-2022

Year	Broilers produced (thousands)	Pounds produced (thousands)	Value per pound (cents)	Value of production (1,000 dollars)
2013	64,400	392,800	(NA)	238,430
2014	66,700	386,900	(NA)	246,455
2015	65,100	377,600	(NA)	203,149
2016	63,200	366,600	(NA)	175,235
2017	65,200	371,600	(NA)	202,150
2018	65,400	385,900	(NA)	215,718
2019	61,700	357,900	(NA)	173,939
2020	65,200	391,200	(NA)	140,050
2021	63,900	396,200	(NA)	210,778
2022	63,000	390,600	(NA)	322,010

(NA) Not available.



# Layers, Daily Rate of Lay, and Egg Production, by Month, and Year

Florida: 2013-2022

Year	December <sup>1</sup>	January	February	March	April	May
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## Layers (thousands)

2013	8,602	8,478	8,390	8,250	8,110	7,900
2014	8,634	8,655	8,578	8,548	8,488	8,460
2015	9,112	9,122	9,061	9,148	9,052	8,853
2016	9,156	8,896	8,960	9,004	8,615	8,381
2017	8,284	8,159	8,098	8,100	7,882	7,373
2018	7,475	7,390	7,289	7,503	7,529	7,283
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

## Daily Rate of Lay (per 100 layers)

2013	75.4	72.7	71.9	74.3	74.8	73.5
2014	76.2	74.9	76.2	78.1	78.1	75.1
2015	78.7	74.5	74.3	77.6	75.3	73.3
2016	76.7	75.7	78.6	73.2	72.1	74.7
2017	76.5	77.6	74.6	73.9	76.2	78.3
2018	77.3	75.1	71.8	74.2	72.7	73.4
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

## Egg Production (millions of eggs)

2013	201	191	169	190	182	180
2014	204	201	183	207	199	197
2015	222	211	188	220	205	201
2016	218	209	197	204	186	194
2017	197	196	169	186	180	179
2018	179	172	152	173	164	166
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> December of preceding year.  
(NA) Not available.

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# Layers, Daily Rate of Lay, and Egg Production, by Month, and Year

Florida: 2013-2022

Year	June	July	August	September	October	November	Average
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## Layers (thousands)

2013	7,874	7,942	8,044	8,113	8,103	8,321	8,177
2014	8,520	8,583	8,608	8,586	8,718	8,936	8,610
2015	8,888	8,926	8,884	8,965	9,126	9,196	9,028
2016	8,221	8,291	8,343	8,288	8,317	8,311	8,565
2017	7,002	7,007	7,133	7,266	7,346	7,389	7,587
2018	7,074	7,061	7,254	7,448	7,427	7,348	7,340
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

## Daily Rate of Lay (per 100 layers)

2013	74.1	73.9	72.6	71.1	73.3	76.1	73.6
2014	73.9	74.8	74.9	73.8	76.2	80.2	76.1
2015	74.1	74.7	75.4	73.0	71.1	74.8	74.7
2016	76.8	77.6	76.1	74.7	75.3	76.2	75.4
2017	78.7	75.1	73.3	72.1	74.4	77.5	75.7
2018	76.0	76.0	75.5	73.3	73.0	77.6	74.9
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

## Egg Production (millions of eggs)

2013	175	182	181	173	184	190	2,198
2014	189	199	200	190	206	215	2,390
2015	198	207	208	196	201	206	2,463
2016	189	200	197	186	194	190	2,364
2017	165	163	162	157	170	172	2,096
2018	161	166	170	164	168	171	2,005
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> December of preceding year.  
(NA) Not available.

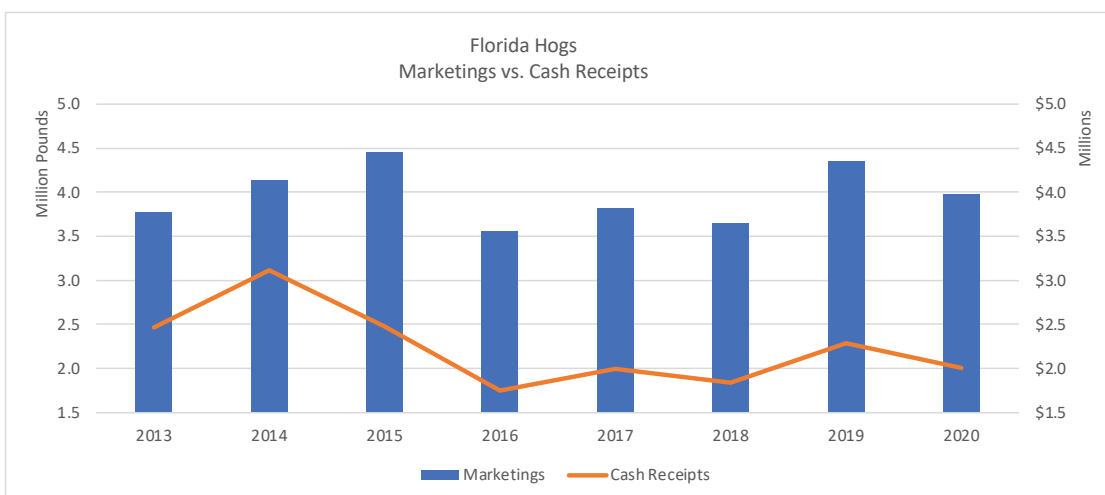


## Broiler-type Chicks Hatched by Commercial Hatcheries

Florida: 2013-2022

Year	January (thousands)	February (thousands)	March (thousands)	April (thousands)	May (thousands)	June (thousands)
2013	4,473	4,042	4,475	4,341	4,487	4,410
2014	4,473	4,083	4,419	4,316	4,427	4,432
2015	4,537	3,796	3,973	4,318	4,520	4,458
2016	4,677	4,157	4,456	4,365	4,521	4,264
2017	4,253	3,375	3,802	4,091	4,393	4,259
2018	4,342	3,470	4,272	4,132	4,599	4,171
2019	4,428	3,941	4,378	4,191	4,342	4,208
2020	4,363	4,019	4,342	4,172	4,258	4,280
2021	4,192	3,978	4,316	4,162	4,379	3,967
2022	4,361	3,901	4,294	4,196	4,301	3,955

Year	July (thousands)	August (thousands)	September (thousands)	October (thousands)	November (thousands)	December (thousands)	Total (thousands)
2013	4,456	4,520	4,338	4,117	4,364	4,465	52,488
2014	4,634	4,634	4,463	4,308	4,203	4,587	52,979
2015	4,596	4,542	4,377	4,250	4,525	4,692	52,584
2016	4,343	4,441	4,336	4,500	4,307	4,442	52,809
2017	4,468	4,383	4,021	4,320	4,388	4,515	50,268
2018	4,367	4,477	3,096	4,112	4,208	4,459	49,705
2019	4,227	4,387	3,976	4,257	4,169	4,324	50,828
2020	4,284	4,343	4,088	4,315	4,269	4,300	51,033
2021	4,185	3,841	3,983	4,346	4,302	4,372	50,023
2022	4,096	4,042	3,980	4,068	4,242	4,291	49,727



## Hogs and Pigs Number on Farms and Inventory Value

Florida: 2013-2022

Year	Number on farms - December 1			Market hogs and pigs				Total Inventory value (1,000 dollars)
	Total Head (1,000 head)	Breeding (1,000 head)	Market (1,000 head)	Under 50 Pounds (1,000 head)	50-119 Pounds (1,000 head)	120-179 Pounds (1,000 head)	180 Pounds and over (1,000 head)	
2013	15	3.5	11.5	4.0	3.5	2.0	2.0	2,175
2014	17	4.0	13.0	4.0	5.0	2.0	2.0	2,550
2015	16	4.0	12.0	4.0	4.0	2.0	2.0	1,600
2016	18	4.0	14.0	5.0	5.0	2.0	2.0	1,980
2017	15	3.0	12.0	4.0	4.0	2.0	2.0	1,725
2018	13	3.0	10.0	3.0	3.0	2.0	2.0	1,430
2019	10	4.0	6.0	3.0	1.0	1.0	1.0	1,120
2020	13	4.0	9.0	5.0	2.0	1.0	1.0	1,521
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

## Hogs and Pigs Inventory, Pig Crop, and Disposition

Florida: 2013-2022

Year	Inventory December 1 of Previous Year (1,000 head)	Sows farrowing (1,000 head)	Pig crop (1,000 head)	Inshipments (1,000 head)	Marketings <sup>1</sup> (1,000 head)	Farm Slaughter (1,000 head)	Deaths (1,000 head)
2013	15	4	26.0	6.0	28.4	0.7	2.9
2014	15	4	28.0	6.0	29.4	0.7	1.9
2015	17	4	28.0	6.0	30.9	1.0	3.1
2016	16	4	27.0	6.0	26.8	1.0	3.2
2017	18	4	24.0	5.0	28.5	1.0	2.5
2018	15	4	24.0	5.0	27.1	1.0	2.9
2019	13	4	25.0	9.0	31.5	0.5	5.0
2020	10	4	24.0	12.0	30.5	0.5	2.0
2021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within State.  
(NA) Not available due to disclosure restrictions.

## Hogs Inventory December 1, Annual Marketings, Cash Receipts, and Gross Income

Florida: 2013-2022

Year	Head (1,000 head)	Marketings <sup>1</sup> (1,000 pounds)	Price per 100 pounds (dollars)	Cash receipts <sup>2</sup> (1,000 dollars)	Gross income <sup>3</sup> (1,000 dollars)
2013	15	3,770	( <sup>4</sup> )	2,471	2,583
2014	17	4,140	( <sup>4</sup> )	3,115	3,248
2015	16	4,456	( <sup>4</sup> )	2,480	2,574
2016	18	3,560	( <sup>4</sup> )	1,753	1,842
2017	15	3,816	( <sup>4</sup> )	1,993	2,088
2018	13	3,642	( <sup>4</sup> )	1,836	1,986
2019	10	4,252	( <sup>4</sup> )	2,249	2,398
2020	13	3,987	( <sup>4</sup> )	2,005	2,150
2021	(NA)	(NA)	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>2</sup> Receipts from marketings and sale of farm slaughter.

<sup>3</sup> Cash receipts plus the value of home consumption.

<sup>4</sup> State level not available due to program change.

(NA) Not available due to disclosure restrictions.

## Commercial Hogs Slaughter Head, Average Live Weight, and Total Live Weight

Florida: 2013-2022

[Includes slaughter under Federal inspection, excludes farm slaughter]

Year	Head	Average live weight (pounds)	Total live weight (pounds)
2013	76,000	127	9,589,000
2014	40,700	163	6,617,000
2015	51,100	143	7,312,000
2016	49,400	141	6,923,000
2017	58,400	129	7,522,000
2018	59,000	125	7,369,000
2019	62,300	131	8,156,000
2020	65,700	129	7,369,000
2021	(NA)	(NA)	(NA)
2022	(NA)	(NA)	(NA)

(NA) Not available due to disclosure restrictions.

# VEGETABLES, MELONS, AND BERRIES



# 2022 SEASON VEGETABLE HIGHLIGHTS

## Value

The 2022 value of production for the published major berries, spring potatoes, vegetable crops, and watermelons totaled \$1.93 billion, up 16 percent from the comparable 2021 value. The ranking from the highest to lowest value of berry, spring potatoes, vegetables, cantaloupe, and watermelon crops are (1) strawberries, (2) tomatoes, (3) Bell peppers, (4) watermelons, (5) sweet corn, (6) spring potatoes, (7) cucumbers, (8) blueberries, (9) snap beans, (10) cabbage, and (11) squash. The crops that increased in percentage value were Bell peppers (+90%), snap beans (+35%), and squash (33%), strawberries (+28%), spring potatoes (16%) and watermelons (4%). The crops that decreased in percentage value included tomatoes (less than 1%), cucumbers (-7%), and sweet corn (-17%).

## Acreage

The harvested acreage for 2022 for the published major berries, spring potatoes, vegetable crops, and watermelons totaled 176,500 acres, down 7 percent from the comparable acreage the previous year. Crops with increased acreage percentages included Bell peppers (+9%), cabbage (+2%), and strawberries (+2%). Crops with less acreage included watermelon (-6%), snap beans (-7%), blueberries (8%), spring potatoes (-12%), cucumbers (-12%), sweet corn (-14%), and squash (-18%). Tomatoes harvested acreage remained unchanged.

## Rankings for acreage

The rankings for harvested acreage for 2022 for published major berries, spring potatoes, vegetable crops, cantaloupes, and watermelons were (1) sweet corn, (2) watermelons, (3) snap beans, (4) tomatoes, (5) cucumbers, (6) spring potatoes, (7) bell peppers, (8) strawberries, (9) cabbage, (10) squash, and (11) blueberries.

## Utilized production

Utilized production in 2022 of the published major berries, spring potatoes, vegetable crops, cantaloupes, and watermelons totaled 39.0 million hundredweight (cwt), down 4% from the comparable million cwt the prior calendar year. The crops that increased in percentage utilized production were snap beans (+29%), strawberries (+21%), cabbage (+19%), cabbage (+3%), Bell peppers (+2%), and spring potatoes (+1%). The crops that decreased in percentage utilized production included squash (-9%), watermelons (-10%), sweet corn (-21%), and cucumbers (-33%).

## Rankings for Utilized Production

The rankings for utilized production acreage for 2022 for published major berries, spring potatoes, vegetable crops, cantaloupes, and watermelons in 1,000 cwt were (1) watermelons 9,120.9, (2) tomatoes 7,280.3, (3) spring potatoes 4,956.0 (4) Bell peppers 3,388.0, (5) strawberries 3,020.0, (6) cucumbers 2,989.0, (7) sweet corn 2,948.2, (8) cabbage 2,872.1, (9) snap beans 1,415.2, (10) squash 770.0, and (11) blueberries 262.2.

## Definitions and Explanation

**Planted Acreage** is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

**Harvested Acreage** is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

**Yield** is the average production per harvested acre of merchantable quality harvested and sold or utilized for human consumption.

**Production** is the quantity actually harvested and sold or utilized for human consumption.

**Unit Value** for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

**Total Value** is the equivalent value of production sold or utilized based on the unit value. Cullage and other quantities not sold or utilized because of natural or economic factors are excluded.

**Other Counties** include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities of minor importance in the State.

**Production And Price Unit** - The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to hundredweight. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight for Florida produce.

## Confidentiality of Collected Data

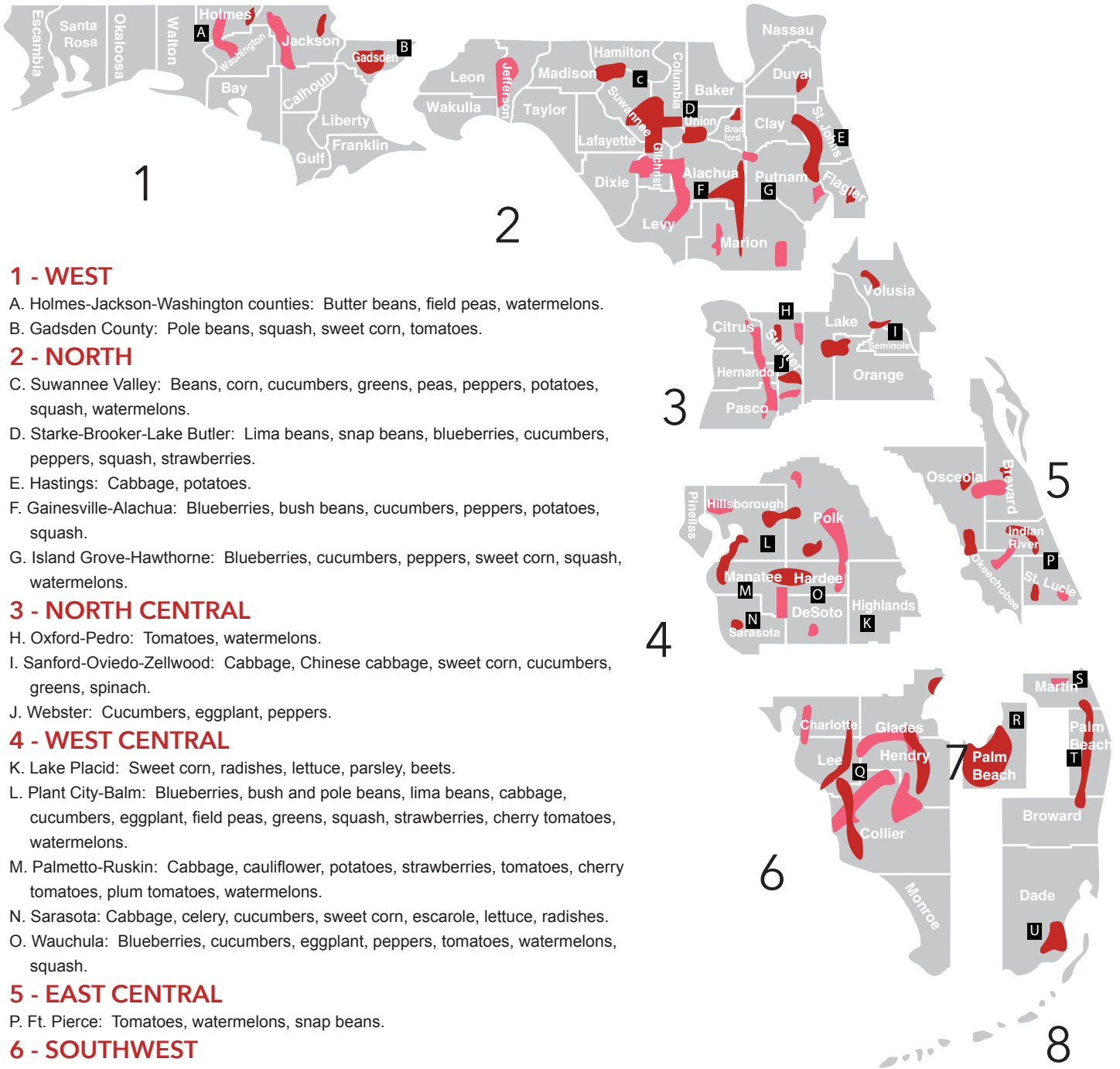
All information collected from individual agricultural producers is held strictly confidential. Data provided by individual producers or other agricultural firms are used only to compile and publish statistics at the county, State, and national levels. Statistics at the county, State, and national level are not published if they will potentially disclose information about an individual or operation. In addition, all names and addresses obtained by this office are held confidential.

## Florida Produce

Most common unit, estimated net weight, and units per hundredweight, 2022 crop season

Commodity	Unit	Estimated net weight (pounds)	Number of units per cwt
Snap Beans	Bushel	30	3.333
Blueberries	Flat	11	9.090
Cabbage	Crate	50	2.000
Carrots	Sack	48	2.083
Cauliflower	Carton	25	4.000
Celery	Crate	60	1.667
Chinese Cabbage	Crate	50	2.000
Sweet Corn	Crate	42	2.381
Cucumbers	Bushel	55	1.818
Eggplant	Bushel	33	3.030
Escarole	Crate	25	4.000
Lettuce, Bibb	Carton	10	10.000
Lettuce, Boston	Carton	20	5.000
Lettuce, Iceberg	Carton	50	2.000
Lettuce, Romaine	Carton	40	2.500
Lettuce, Leaf	Carton	25	4.000
Okra	Bushel	30	3.333
Parsley	Crate	21	4.762
Bell Pepper	Bushel	28	3.571
Potatoes	Sack	100	1.000
Radishes	Carton	15	6.667
Squash	Bushel	42	2.381
Strawberries	Flat	12	8.333
Sweet Potatoes	Crate	50	2.000
Tomatoes	Carton	25	4.000
Watermelons	Cwt	100	1.000

# PRINCIPAL VEGETABLES BY PRODUCTION AREAS



## 1 - WEST

- A. Holmes-Jackson-Washington counties: Butter beans, field peas, watermelons.
- B. Gadsden County: Pole beans, squash, sweet corn, tomatoes.

## 2 - NORTH

- C. Suwannee Valley: Beans, corn, cucumbers, greens, peas, peppers, potatoes, squash, watermelons.
- D. Starke-Brooker-Lake Butler: Lima beans, snap beans, blueberries, cucumbers, peppers, squash, strawberries.
- E. Hastings: Cabbage, potatoes.
- F. Gainesville-Alachua: Blueberries, bush beans, cucumbers, peppers, potatoes, squash.
- G. Island Grove-Hawthorne: Blueberries, cucumbers, peppers, sweet corn, squash, watermelons.

## 3 - NORTH CENTRAL

- H. Oxford-Pedro: Tomatoes, watermelons.
- I. Sanford-Oviedo-Zellwood: Cabbage, Chinese cabbage, sweet corn, cucumbers, greens, spinach.
- J. Webster: Cucumbers, eggplant, peppers.

## 4 - WEST CENTRAL

- K. Lake Placid: Sweet corn, radishes, lettuce, parsley, beets.
- L. Plant City-Balm: Blueberries, bush and pole beans, lima beans, cabbage, cucumbers, eggplant, field peas, greens, squash, strawberries, cherry tomatoes, watermelons.
- M. Palmetto-Ruskin: Cabbage, cauliflower, potatoes, strawberries, tomatoes, cherry tomatoes, plum tomatoes, watermelons.
- N. Sarasota: Cabbage, celery, cucumbers, sweet corn, escarole, lettuce, radishes.
- O. Wauchula: Blueberries, cucumbers, eggplant, peppers, tomatoes, watermelons, squash.

## 5 - EAST CENTRAL

- P. Ft. Pierce: Tomatoes, watermelons, snap beans.

## 6 - SOUTHWEST

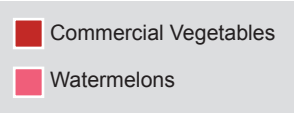
- Q. Snap beans, sweet corn, cucumbers, eggplant, sweet and hot peppers, potatoes, squash, tomatoes, cherry tomatoes, plum tomatoes, watermelons.

## 7 - EVERGLADES

- R. Bush beans, cabbage, celery, Chinese cabbage, sweet corn, escarole, greens, lettuce, radishes.

## 8 - SOUTHEAST

- S. Martin County: Cabbage, potatoes, tomatoes, watermelons.
- T. Pompano: Bush beans, lima beans, sweet corn, cucumbers, eggplant, sweet and hot peppers, squash, tomatoes, cherry tomatoes, plum tomatoes.
- U. Homestead: Bush and pole beans, cabbage, sweet corn, eggplant, okra, pickles, potatoes, squash, strawberries, tomatoes, cherry tomatoes, plum tomatoes.



## Vegetables, Watermelons, Potatoes, and Berries Acreage, Yield, Production, and Value

Florida: 2021-2022

Crop	Planted acreage		Harvested acreage		Yield per acre	
	2021 (acres)	2022 (acres)	2021 (acres)	2022 (acres)	2021 (cwt)	2022 (cwt)
Vegetables						
Beans, snap	27,000	25,000	26,200	24,400	42.0	58.0
Cabbage	8,900	8,900	8,600	8,800	285.0	330.0
Corn, sweet	34,400	29,600	31,600	27,100	120.0	115.0
Cucumbers	21,500	23,000	21,200	18,700	210.0	160.0
Peppers, bell	10,000	11,000	9,900	10,800	290.0	370.0
Squash	9,000	7,600	8,500	7,000	100.0	110.0
Tomatoes	23,000	22,000	21,000	18,700	330.0	360.0
Total	133,800	127,100	127,000	117,800	(X)	(X)
Blueberries	(X)	(X)	6,100	5,600	43.4	47.2
Cantaloupe	1,400	(D)	1,300	(D)	280.0	(D)
Potatoes, spring	21,000	18,000	20,000	17,700	270.0	280.0
Strawberries	10,400	10,600	10,400	10,600	24.0	285.0
Watermelons	26,600	25,400	26,400	24,800	385.0	370.0
Total, all crops	192,200	181,100	191,200	176,500	(X)	(X)
Crop	Utilized Production		Value per cwt		Value of Utilized Production	
	2021 (1,000 cwt)	2022 (1,000 cwt)	2021 (dollars per cwt)	2022 (dollars per cwt)	2021 (1,000 dollars)	2022 (1,000 dollars)
Vegetables						
Beans, snap	1,099.3	1,415.2	49.80	52.20	54,769	73,926
Cabbage	2,419.1	2,872.1	29.80	25.30	71,975	72,621
Corn, sweet	3,746.5	2,948.2	40.00	42.10	149,860	124,119
Cucumbers	4,447.5	2,989.0	24.80	34.20	110,366	102,140
Peppers, bell	2,868.1	3,388.0	48.00	65.70	137,577	262,012
Squash	849.2	770.0	40.40	59.10	34,295	45,507
Tomatoes	6,444.9	7,280.3	50.20	44.30	323,534	322,517
Total	21,876.6	21,662.8	(X)	(X)	882,376	1,002,842
Blueberries	256.3	262.2	303.00	321.00	77,670	84,269
Cantaloupe	364.0	(D)	25.50	(D)	9,282	(D)
Potatoes, sweet	5,400.0	4,956.0	18.20	23.00	98,280	113,988
Strawberries	2,500.0	3,020.0	160.00	169.00	399,010	511,300
Watermelons	10,123.3	9,120.9	20.60	23.70	208,553	216,165
Total, all crops	40,518.2	39,021.9	(X)	(X)	1,675,171	1,928,564

(D) Withheld to avoid disclosing data for individual operations.  
(X) Not applicable.



## Snap Beans Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	28,000	26,200	50	1,264.2	55.00	69,580
2021	27,000	26,200	42	1,099.3	49.80	54,769
2022	25,000	24,400	58	1,415.2	52.20	73,926

## Cabbage Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	8,600	8,500	280	2,356.2	19.60	46,252
2021	8,900	8,600	285	2,419.1	29.80	71,975
2022	8,900	8,800	330	2,872.1	25.30	72,621

## Sweet Corn Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	36,000	34,400	115	3,789.8	40.80	154,624
2021	34,400	31,600	120	3,746.5	40.00	149,860
2022	29,600	27,100	115	2,948.2	42.10	124,119

## Cucumbers Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	21,000	20,700	165	3,388.2	22.90	77,434
2021	21,500	21,200	210	4,447.5	24.80	110,366
2022	23,000	18,700	160	2,989.0	34.20	102,140

## Florida Bell Peppers Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	(D)	(D)	(D)	(D)	(D)	(D)
2021	10,000	9,900	290	2,868.1	48.00	137,577
2022	11,000	10,800	370	3,988.0	65.70	262,012

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

## Potatoes Acreage, Production, and Value

Florida: 2020-2022

[Includes processing]

Crop year	Area		Yield per acre (cwt)	Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	21,000	20,400	260	5,304	20.30	107,671
2021	21,000	20,000	270	5,400	18.20	98,250
2022	18,000	17,700	280	4,956.0	23.00	113,988

## Squash Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020(1)	(D)	(D)	(D)	(D)	(D)	(D)
2021(1)	9,000	8,500	100.0	849.2	40.40	34,295
2022	7,600	7,000	110.0	770.0	59.10	45,507

(1) Includes fresh market and processing.

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

## Strawberries Acreage, Fresh Market Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	9,900	9,900	290	2,860.0	139.00	397,790
2021	10,400	10,400	240	2,500.0	160.00	399,010
2022	10,600	10,600	285	3,020.0	169.00	511,300

## Tomatoes Acreage, Fresh Market Production, and Value

Florida: 2020-2022

[Includes round and plum or pear-shaped varieties, and U-Pick]

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (\$1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020	26,000	24,000	300	6,530.4	76.30	498,270
2021	23,000	21,000	330	6,444.9	50.20	323,534
2022	22,000	21,000	360	7,280.3	44.30	322,517

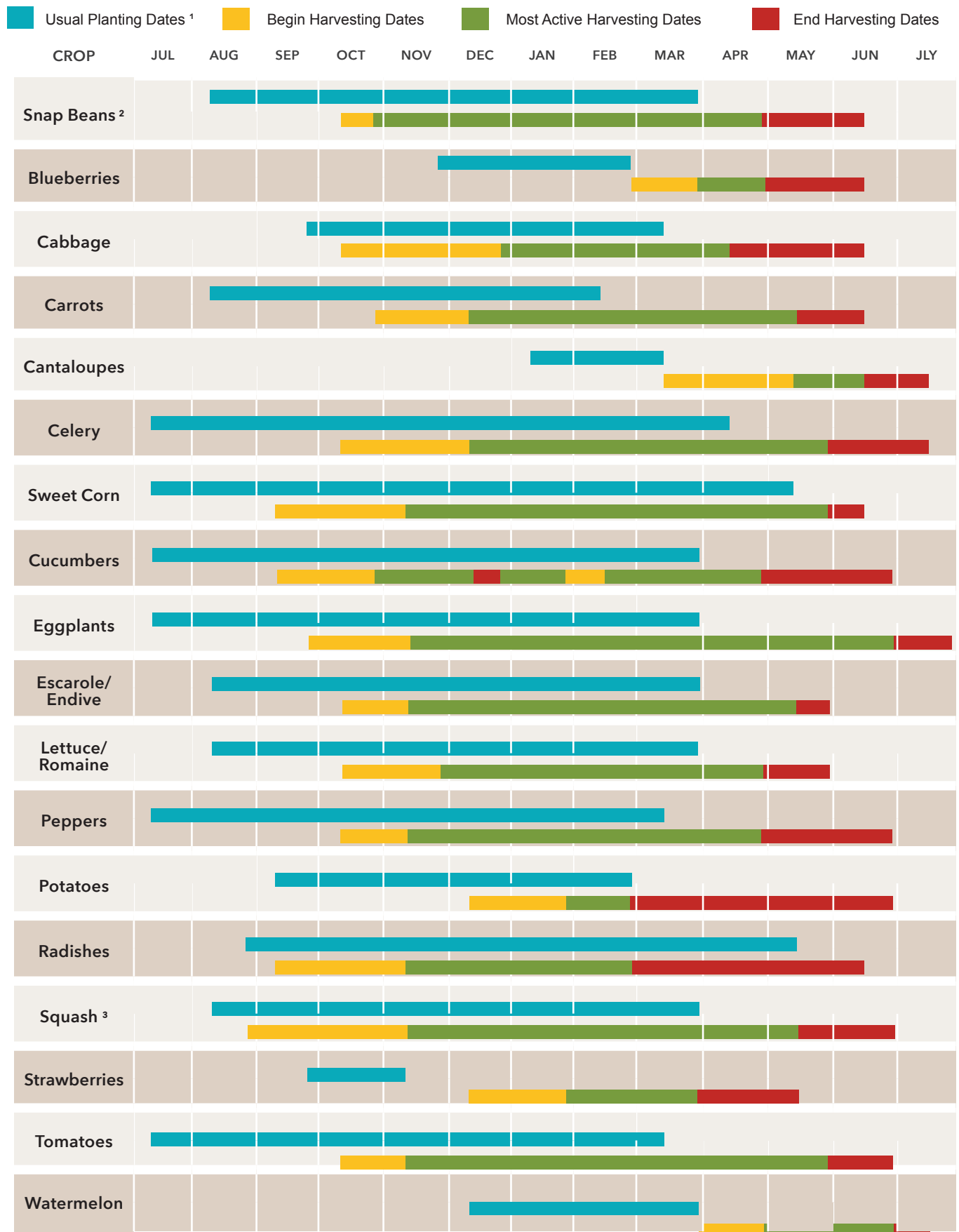
## Watermelons Acreage, Production, and Value

Florida: 2020-2022

Crop year	Acreage		Yield per acre (cwt)	Utilized Production (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
	Planted (acres)	Harvested (acres)				
2020(1)	26,300	25,300	355	8,972.5	18.40	165,094
2021(1)	26,600	26,400	385	10,123.3	20.60	208,553
2022 (1)	25,400	24,800	370	9,120.9	23.70	216,165

(1) Includes fresh market and processing.

# PLANTING AND HARVESTING SEASONS OF SELECTED VEGETABLES, BERRIES, AND MELONS



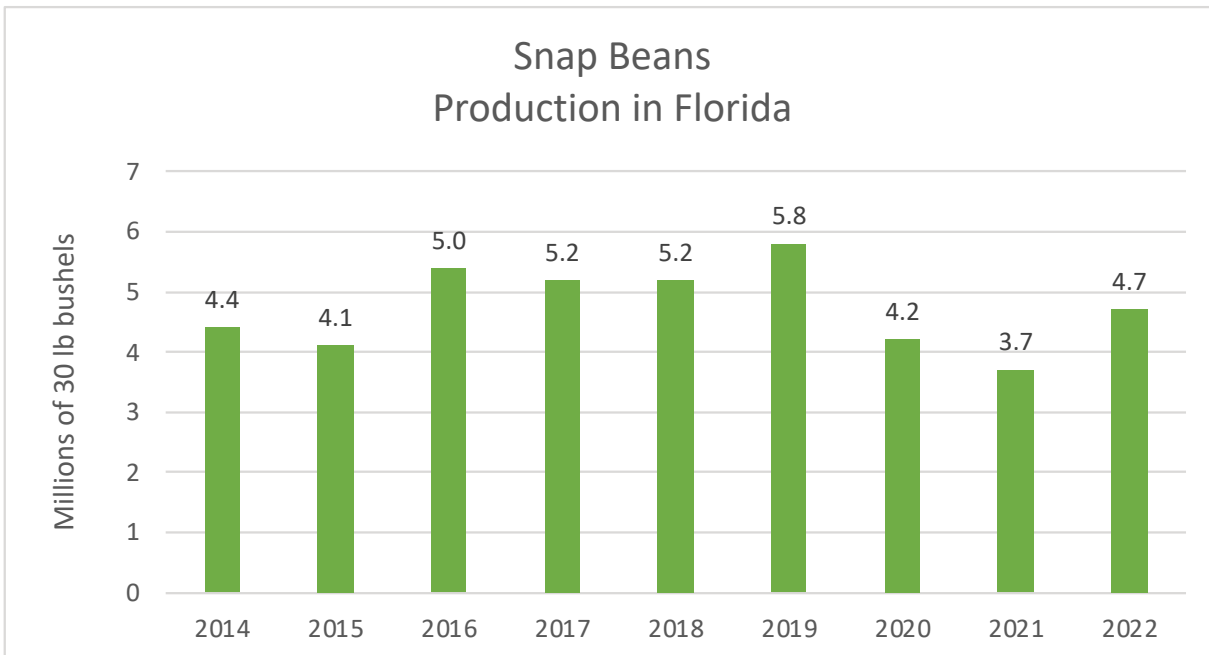
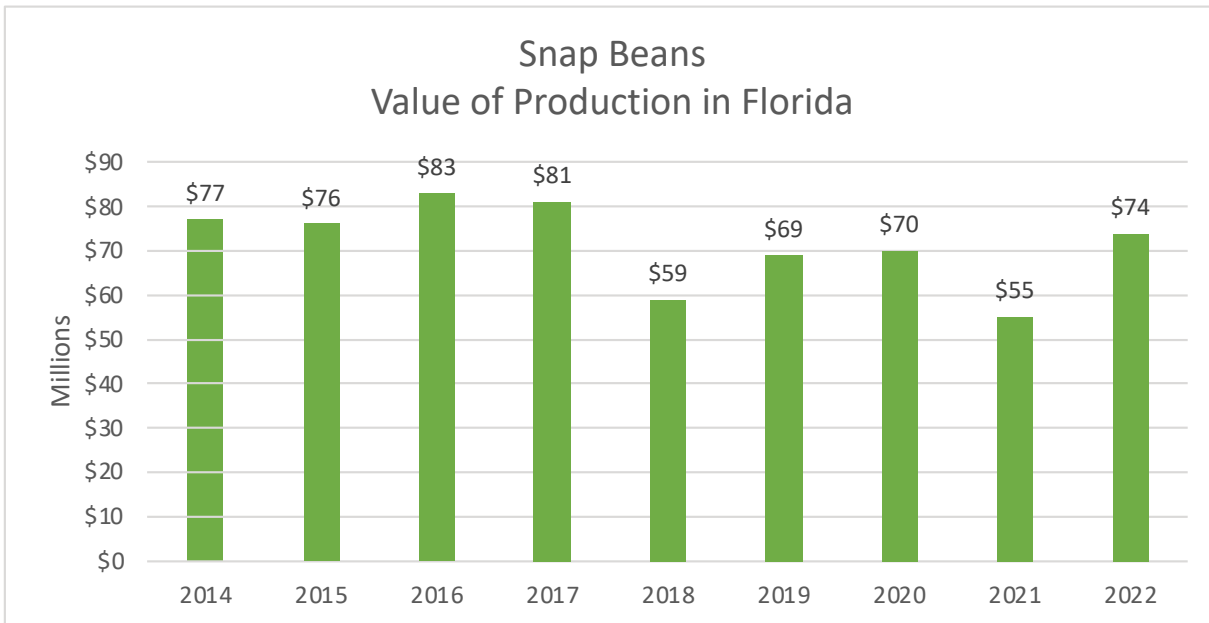
<sup>1</sup> Usual date direct seeded or transplanted.

<sup>2</sup> Includes pole beans.

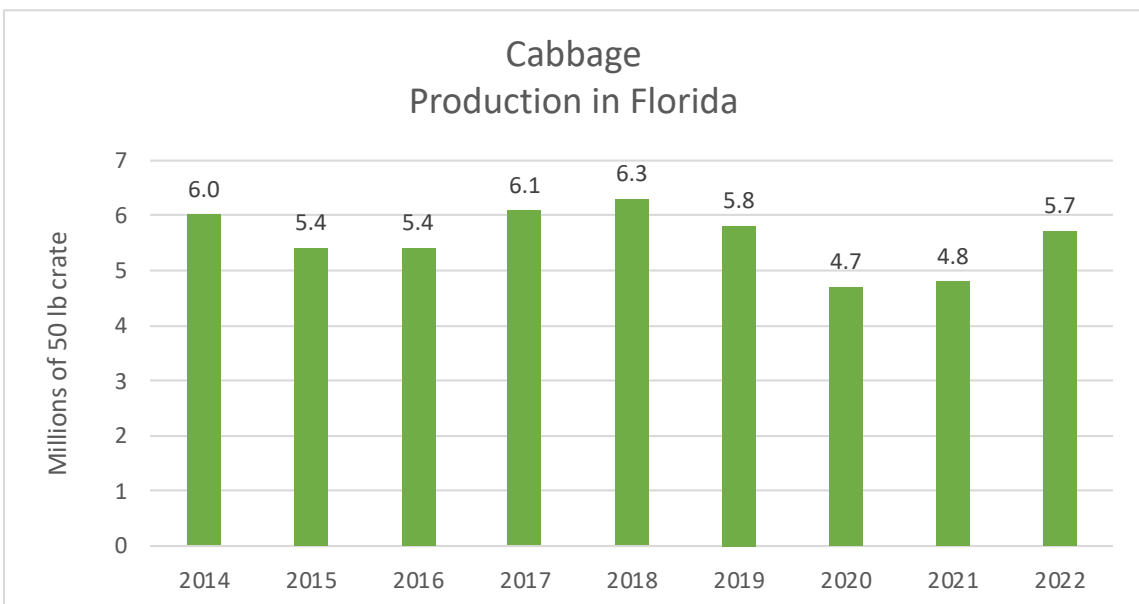
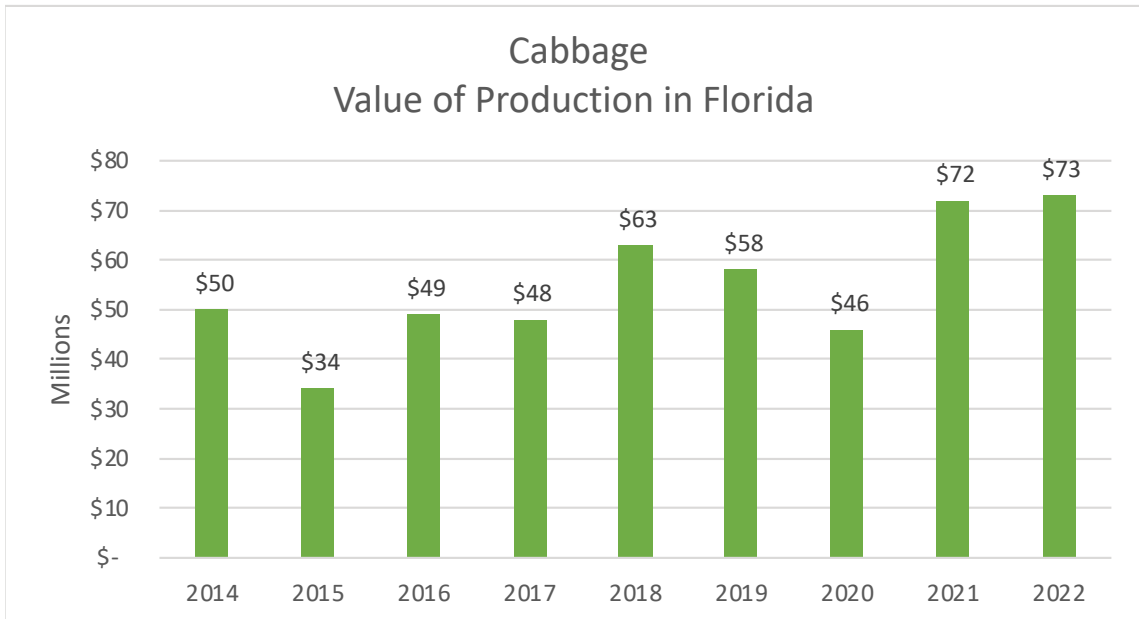
<sup>3</sup> A small acreage of summer squash is marketed locally during July and August.

# HISTORICAL VEGETABLE HIGHLIGHTS

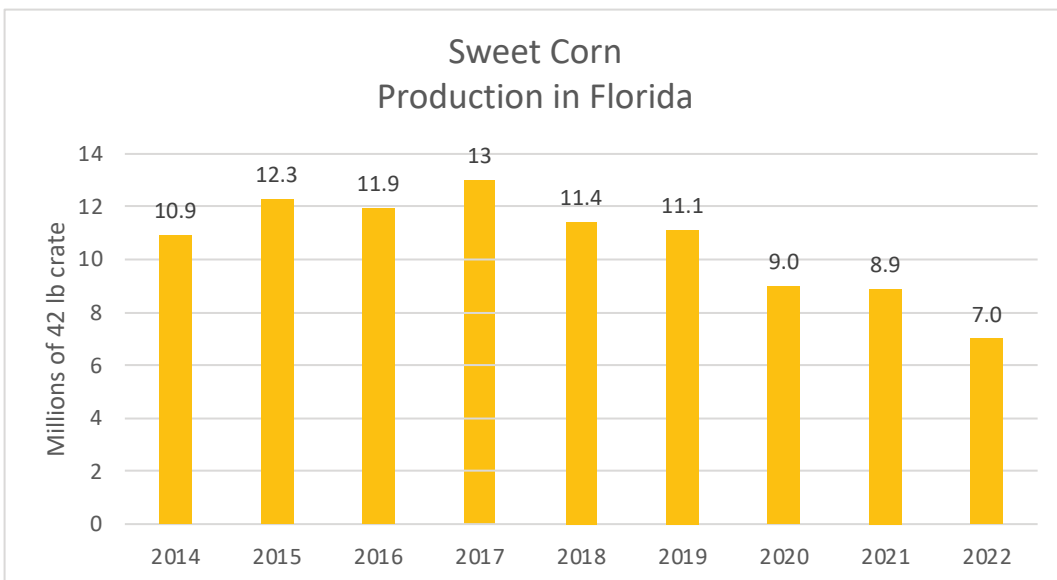
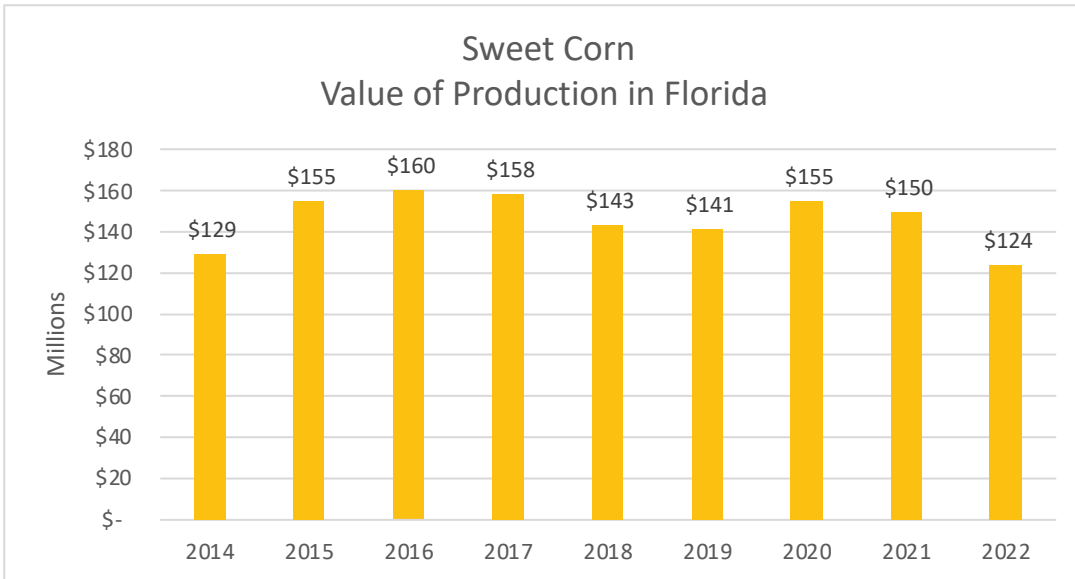
## SNAP BEANS



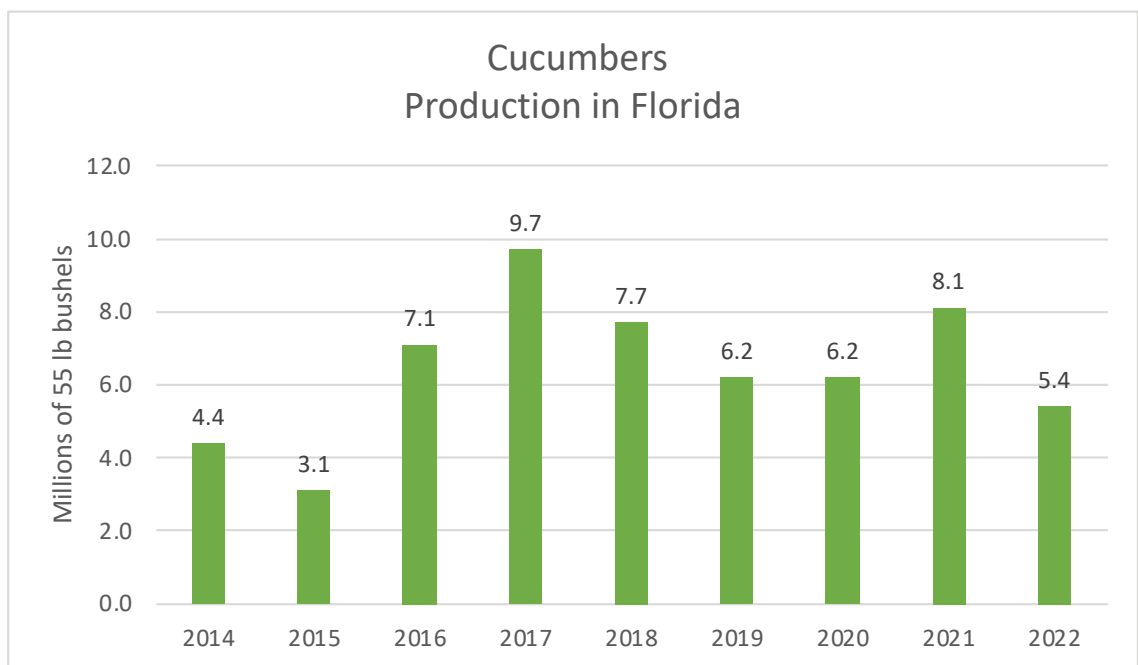
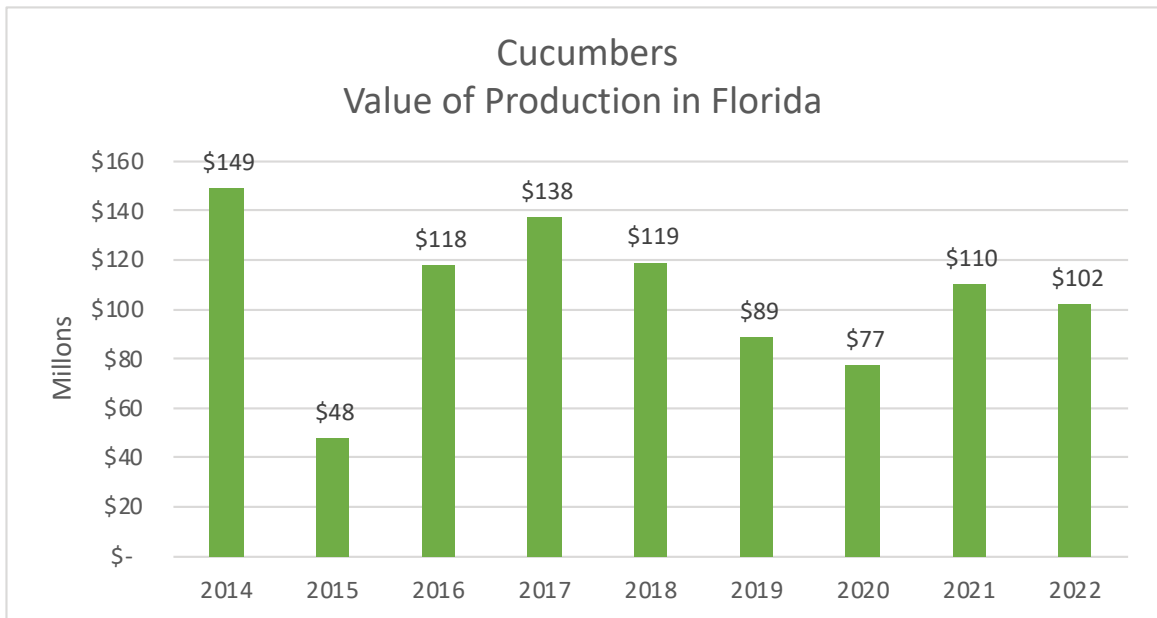
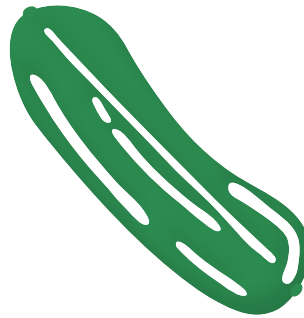
# CABBAGE



# SWEET CORN

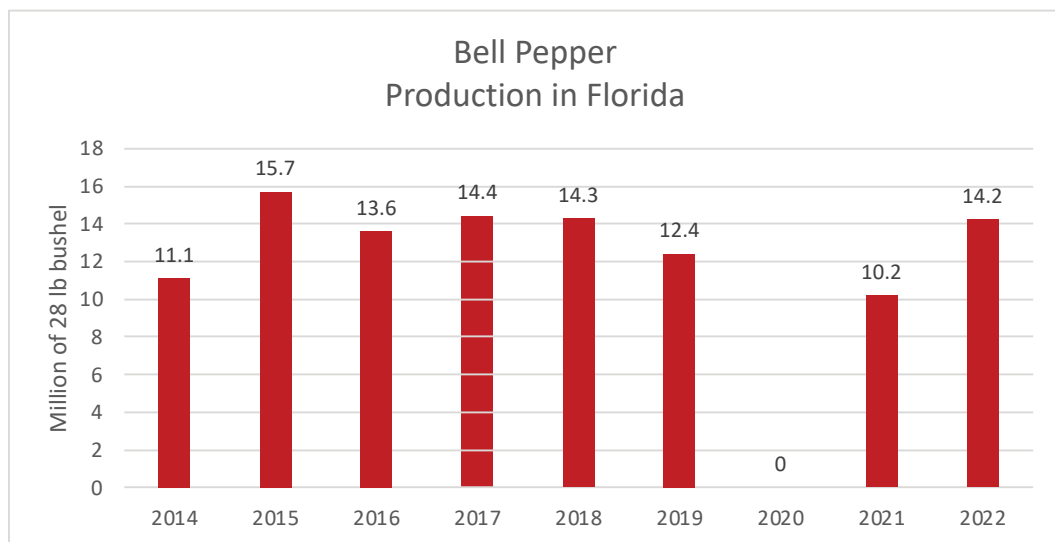
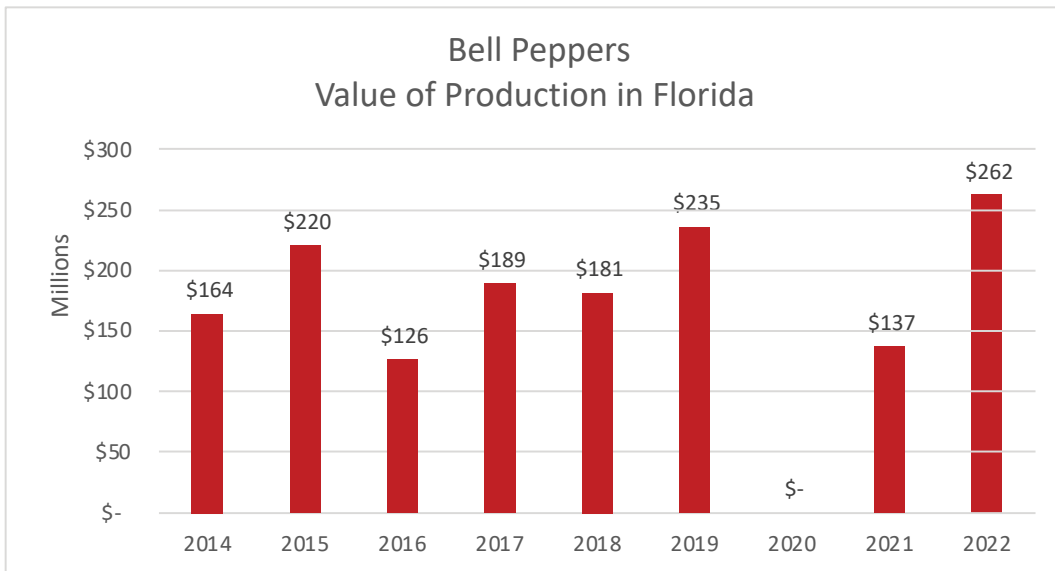
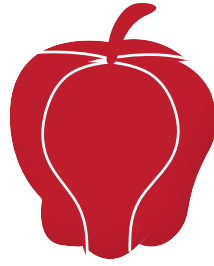


# CUCUMBERS

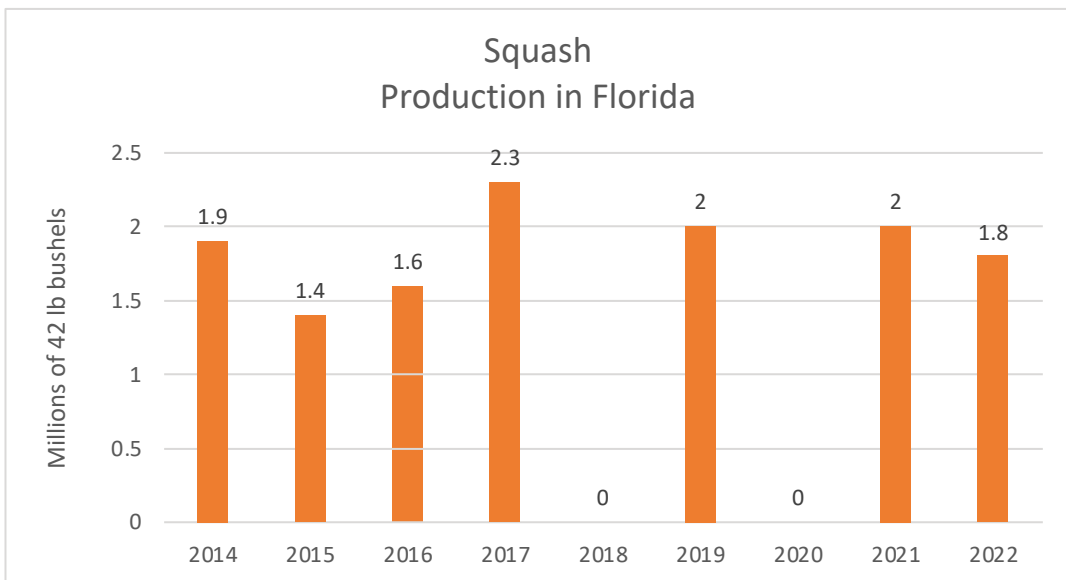
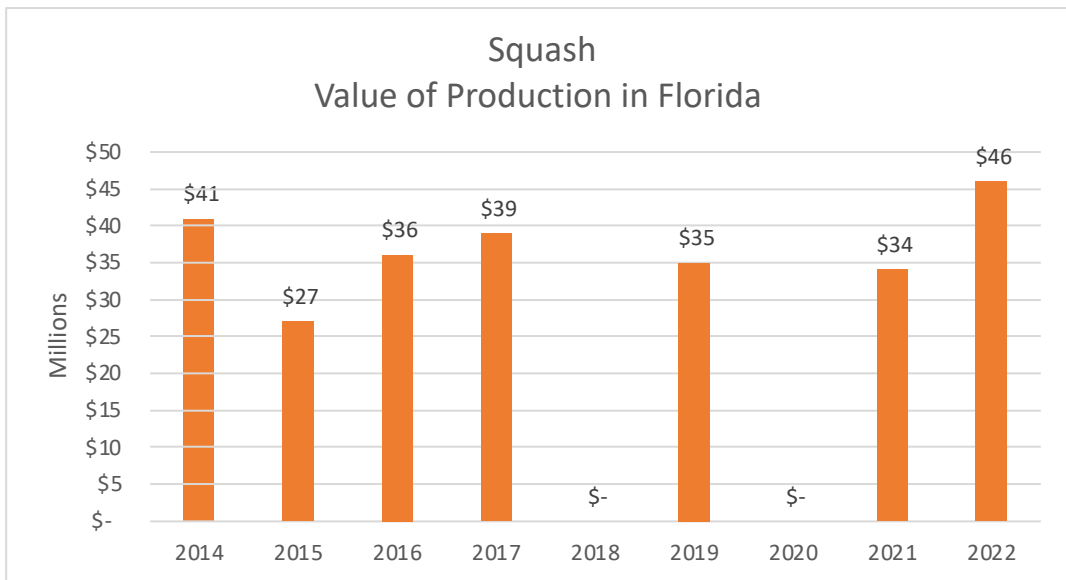
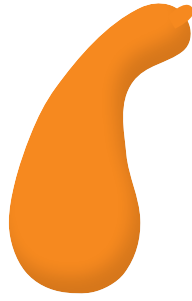




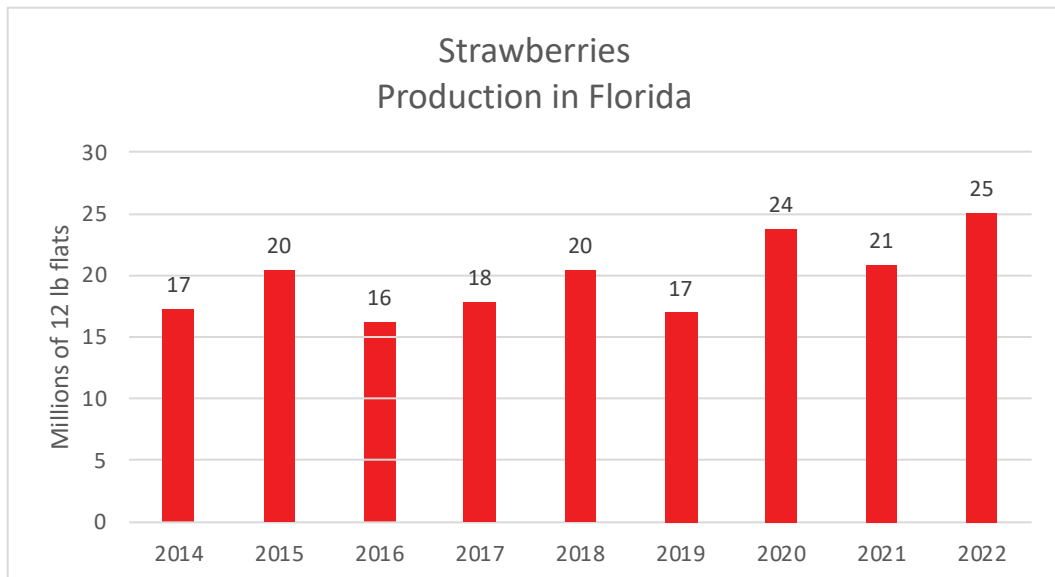
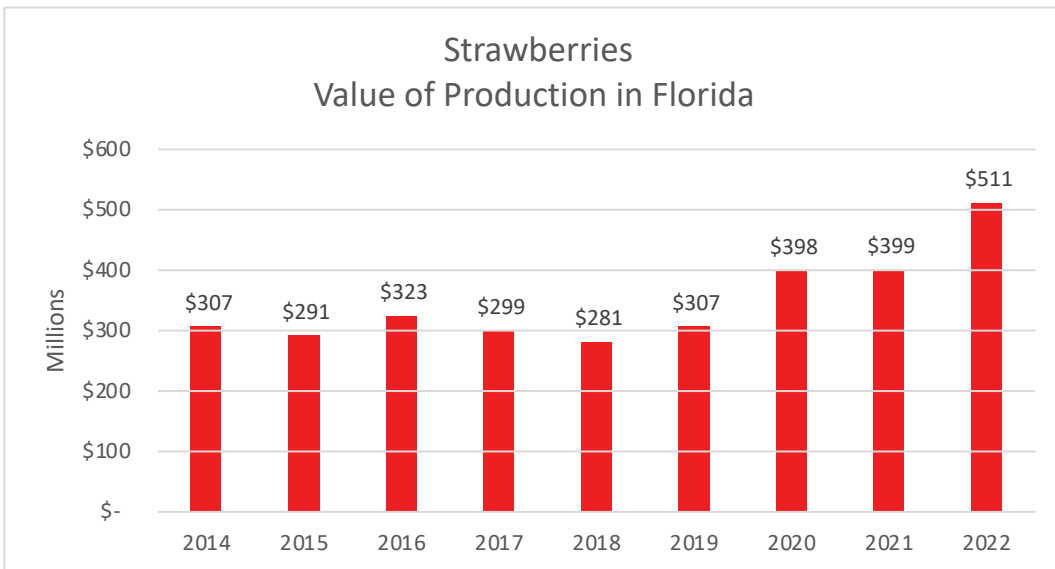
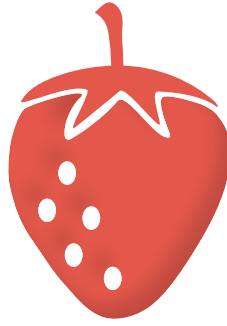
# BELL PEPPERS



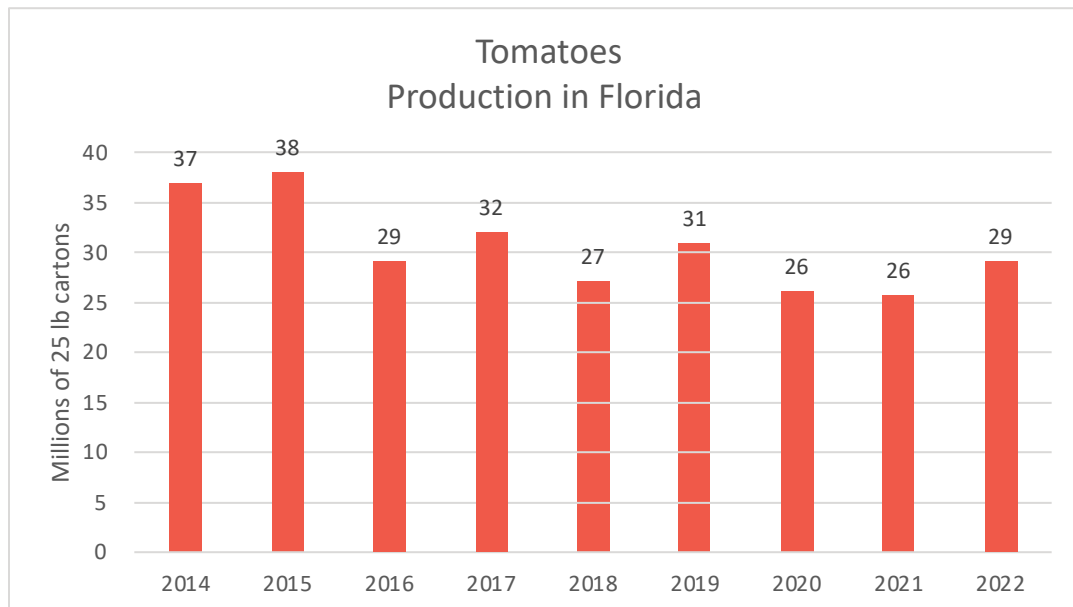
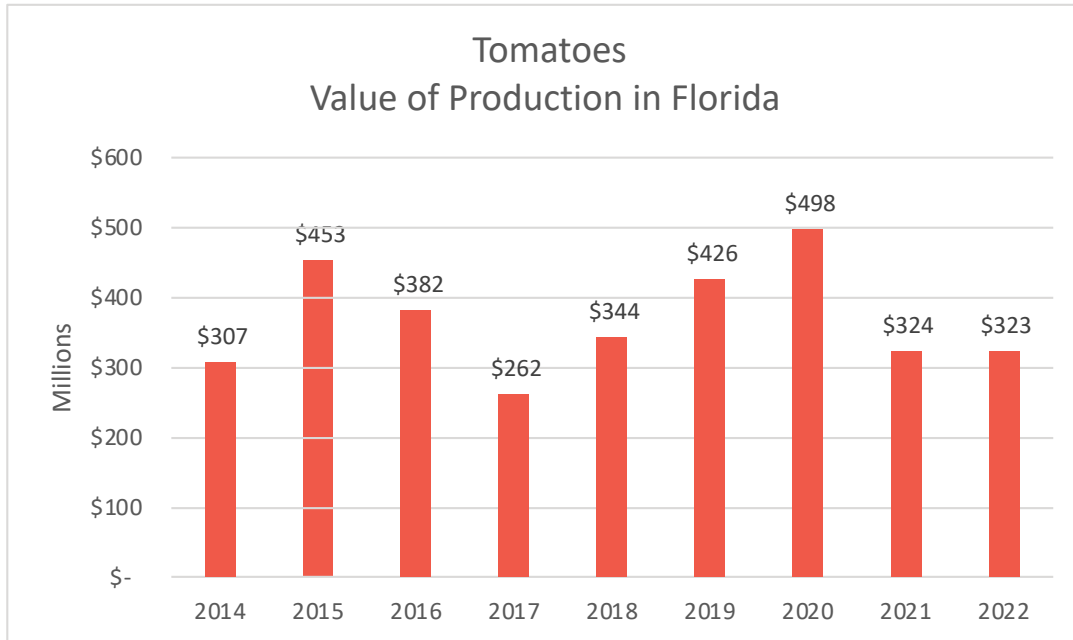
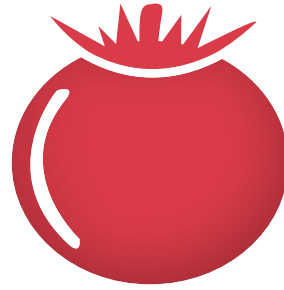
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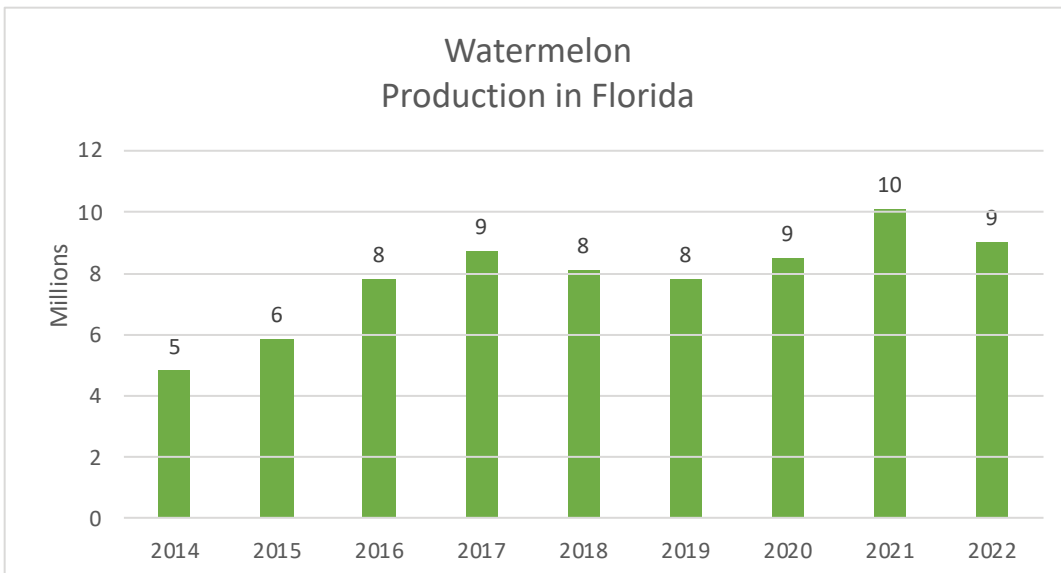
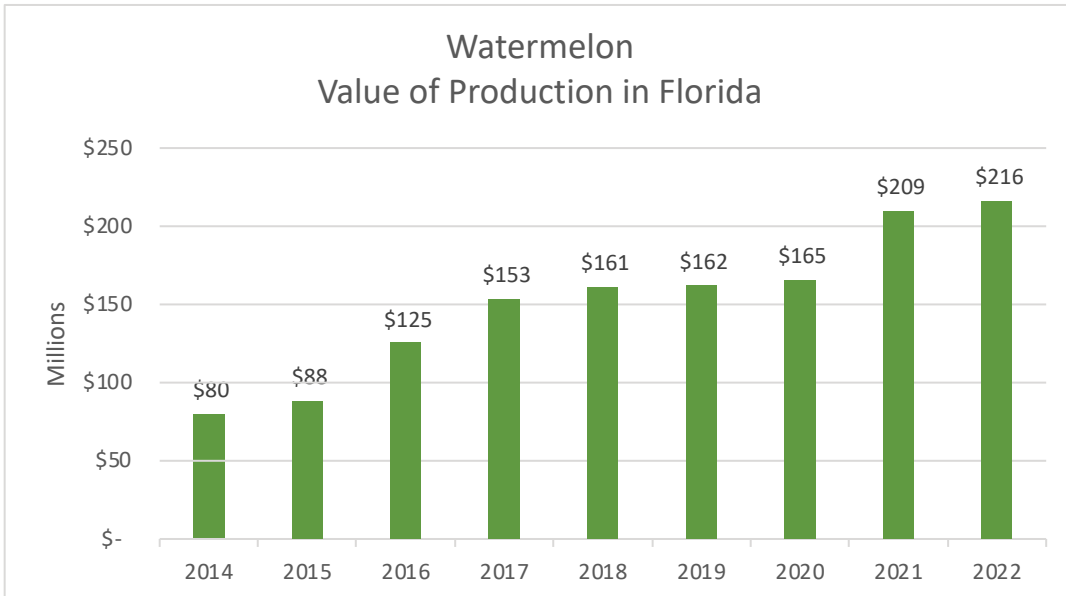
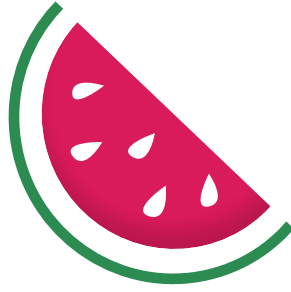
# STRAWBERRIES



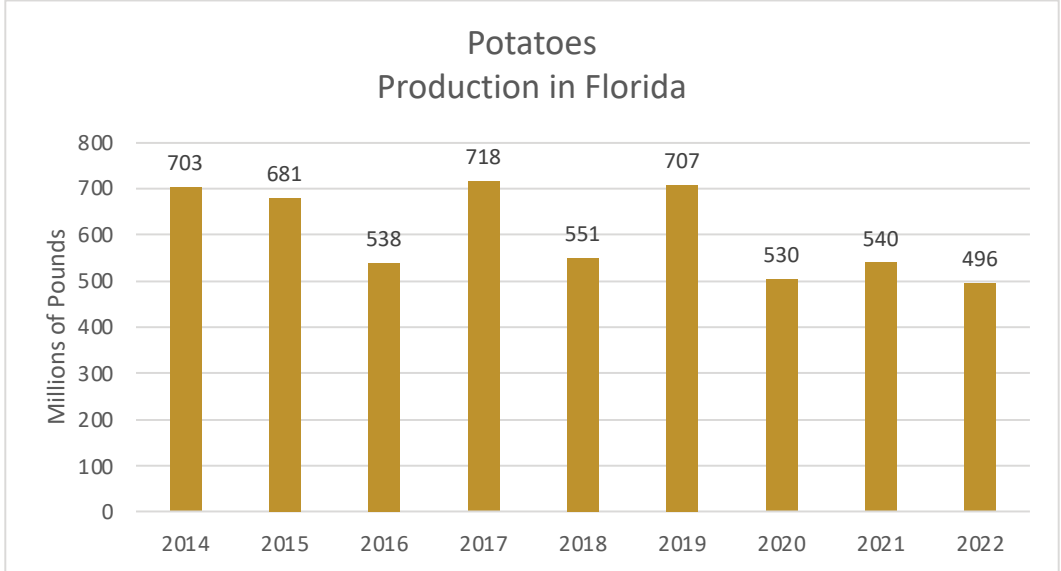
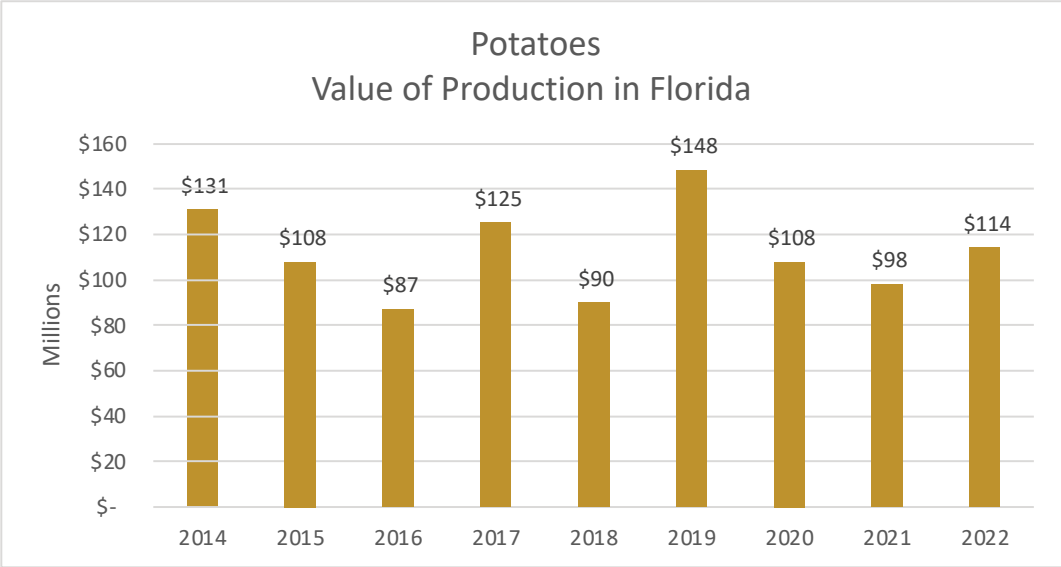
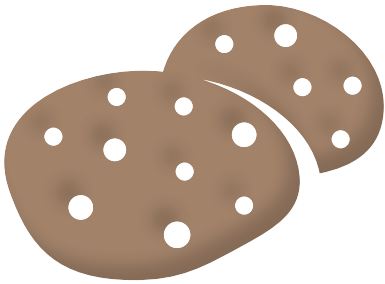
# TOMATOES



# WATERMELON



# POTATOES





# FLORICULTURE





# FLORIDA FLORICULTURE

## Floriculture Producers, Production Areas, and Expanded Wholesale Value for Operations with \$10,000+ Sales

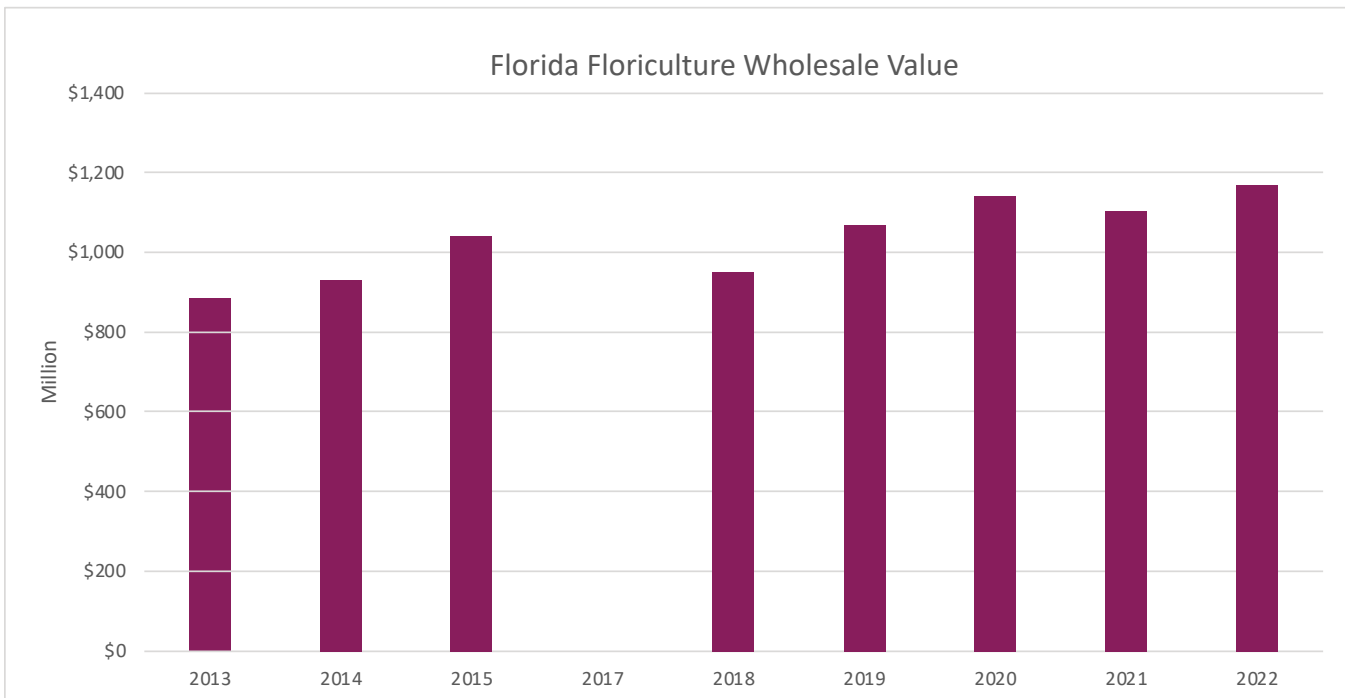
Florida: 2013-2022

Year	Producers	Production Areas	Expanded Wholesale Value (\$)	Total Wholesale Value (\$)
2013	695	299,000	4,484	886,447
2015	710	340,857	6,853	1,039,411
2017	(NA)	(NA)	(NA)	(NA)
2019	556	303,262	8,852	1,070,360
2021	633	340,017	5,543	1,102,316

(NA) - Not available.

<sup>1</sup> Does not include woody ornamentals, trees, shrubs, and sod.

<sup>2</sup> Value of all crops grown with sales of \$10,000 or more, combines the wholesale value of sales as reported by operations with \$100,000 or more and an estimated value for operations with sales between \$10,000 and \$99,000. This is derived by multiplying the number of producers in each range of sales by the mid-point of the sales range.



## Cut Cultivated Greens Producers, Quantity Sold, and Value for Operations with \$100,000+ Sales

Florida: 2013-2022

Years	Number of producers		Quantity sold		Value of all sales at wholesale <sup>1</sup>	
	Leatherleaf ferns	All other cut greens	Leatherleaf ferns (1,000 bunches)	All other cut greens (1,000 bunches)	Leatherleaf ferns (1,000 dollars)	All other cut greens (1,000 dollars)
2013	68	77	31,425	( <sup>3</sup> )	31,739	27,485
2014	71	81	31,739	( <sup>3</sup> )	31,739	28,036
2015	64	70	32,674	( <sup>3</sup> )	32,674	28,406
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2018	63	(NA)	29,545	(NA)	39,886	(D)
2019	59	58	24,462	(NA)	38,865	29,285
2020	57	57	21,980	(NA)	34,227	35,554
2021	58	135	(D)	(NA)	(D)	(D)
2022 <sup>2</sup>	55	129	(D)	(NA)	(D)	46,791

(NA) Not available.

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

<sup>1</sup> Equivalent wholesale value of all sales.

<sup>2</sup> Preliminary.

<sup>3</sup> Bunches are not comparable as units differ depending on crop variety.

## Foliage Plants Producers and Value for Operations with \$100,000+ Sales

Florida: 2013-2022

Year	Hanging baskets		Foliage plants for indoor use sold in pots	
	Producers	Value of all sales at wholesale <sup>1</sup> (1,000 dollars)	Producers	Value of all sales at wholesale <sup>1</sup> (1,000 dollars)
2013	82	30,604	242	401,318
2014	76	35,247	261	409,463
2015	97	35,214	259	508,233
2016	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)
2018	78	30,833	223	383,040
2019	66	49,487	213	406,643
2020	86	50,428	199	469,100
2021	(NA)	(NA)	(NA)	(NA)
2022 <sup>2</sup>	(NA)	(NA)	(NA)	(NA)

(NA) - Not available.

<sup>1</sup> Equivalent wholesale value of all sales.

<sup>2</sup> Preliminary.



# BEEES AND HONEY COLONIES



# FLORIDA HONEY PRODUCTION

## Honey Number of Colonies, Yield, Production, Price, Value, and Stocks

Florida: 2013-2022

[Producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State]

Year	Honey producing colonies <sup>1</sup> (1,000 colonies)	Yield per colony (pounds)	Production (1,000 pounds)	Average price per pound <sup>2</sup> (cents)	Value of production <sup>3</sup> (1,000 dollars)	Stocks December 15 <sup>4</sup> (1,000 pounds)
2013	220	61	13,420	203	27,243	1,074
2014	245	60	14,700	208	30,576	1,029
2015	220	54	11,880	197	23,404	832
2016	215	50	10,750	243	26,123	538
2017	205	43	8,815	237	20,892	529
2018	215	49	10,535	240	25,284	737
2019	205	45	9,225	246	22,694	830
2020 <sup>2</sup>	192	46	8,832	224	19,784	883
2021 <sup>2</sup>	193	44	8,492	258	21,909	849
2022 <sup>2</sup>	210	35	7,350	325	23,888	368

<sup>1</sup> Honey producing colonies are the maximum number of colonies from which honey was harvested during the year. It is possible to harvest honey from colonies which did not survive the entire year.

<sup>2</sup> Average price per pound based on expanded sales.

<sup>3</sup> Value of production is equal to production multiplied by average price per pound.

<sup>4</sup> Stocks held by producers.

# AQUACULTURE AND SEAFOOD



# AQUACULTURE

The Census of Aquaculture expands on the data collected about aquaculture collected from the Census of Agriculture and provides a comprehensive picture of the aquaculture sector at the state level every five years. Florida aquaculture value of sales during 2018 totaled \$71.6 million, down 8 percent compared to \$77.9 million in 2013. The total number of Florida operations with aquaculture sales was 325 in 2018 compared with 393 operations in 2013.

Ornamental fish was the largest aquaculture category with a total of \$28.7 million sales value in 2018, up 6 percent from the 27.1 million during the 2013 calendar

year. Mollusks was the second largest published aquaculture category with \$16.0 million in 2018, down 18 percent from the \$19.6 million in 2013. Crustaceans placed as the third largest category with value of sales of \$14.3 million, down 12 percent from the \$16.3 million in 2013. Sports fish and bait fish value of sales in 2018 were \$97.1 and \$41.5 million, respectfully.

Acreage used for aquaculture production in Florida totaled 2,541 acres for fresh water of which 1,183 acres was leased area. Area used for salt water totaled 869 acres of which 538 acres was leased acreage.

## Aquaculture Value of Sales

Florida: 2018 and 2013

Crop	Value of Sales		Operations with Sales	
	2018 (dollars)	2013 (dollars)	2018	2013
Item				
Ornamental Fish	28,721,000	27,128,492	109	127
Mollusks	16,049,000	19,640,914	115	132
Crustaceans	14,267,000	16,268,869	15	20
Food fish	3,956,000	(D)	46	20
Bait Fish	(D)	41,490	5	12
Sport fish	(D)	97,164	3	10
All Other Aquaculture	8,656,000	14,771,563	(NA)	(NA)
Total	71,649,000	77,948,492	325	393

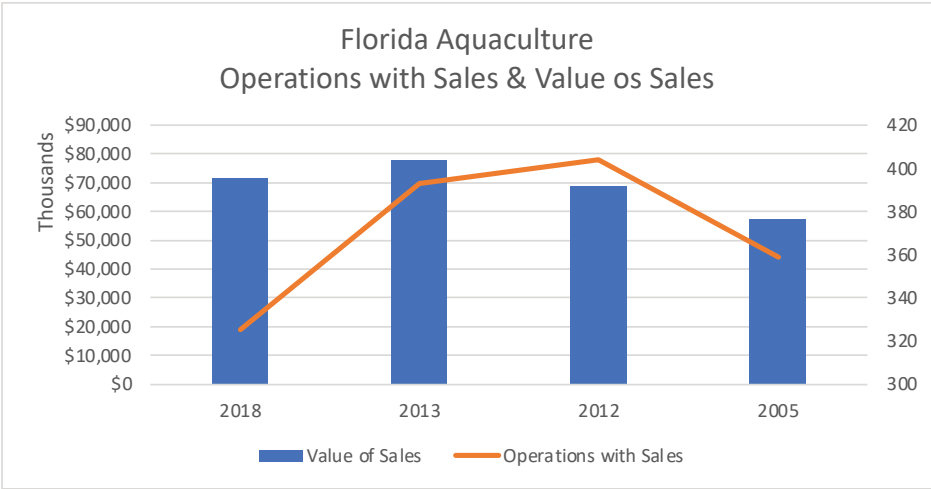
(D) Not disclosed due to disclosure.  
(NA) Not available.

## Aquaculture Value of Sales by Category

Florida: 1998, 2005, 2013, and 2018

Year	Total	Ornamental Fish (1,000 dollars)	Crustaceans (1,000 dollars)	Mollusks (1,000 dollars)	Food fish (1,000 dollars)	Other (1,000 dollars)
2018	71,649	27,721	14,267	16,049	3,956	12,612
2013	77,948	27,128	16,269	19,641	(D)	14,910
2005	57,406	33,232	(D)	10,694	3,641	13,480
1998	76,696	56,197	(D)	11,228	2,834	9,271

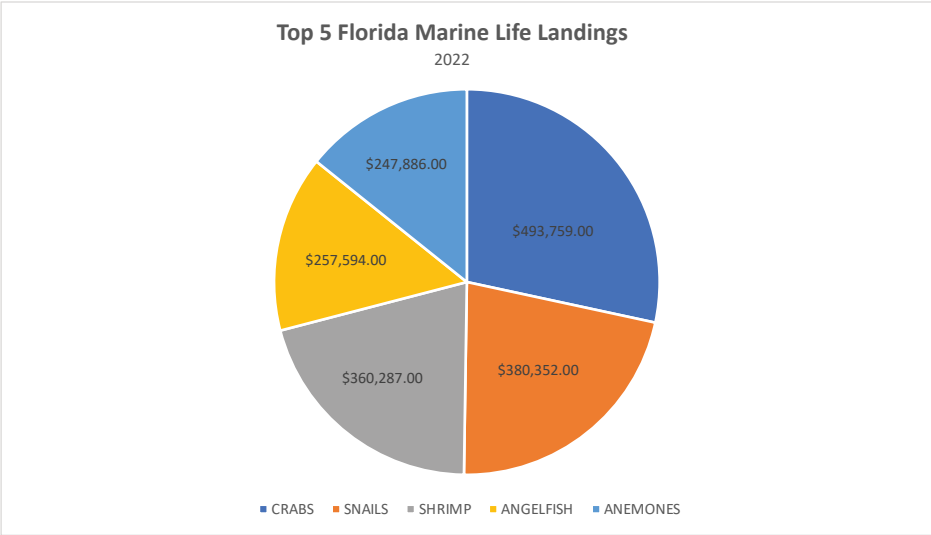
(D) Not disclosed due to disclosure.



## Acres used for Aquaculture Production

Florida: 2018

Water Source	Operations	Acres
Total Area Fresh Water	172	2,541
Leased Area Fresh Water	22	1,183
Total Area Salt Water	178	869
Leased Area Salt Water	101	538





## Aquaculture Value of Sales by Category

Florida: 2018

Type	Operations With Sales	Value of Sales (dollars)
Bait fish – Operations with sales total	5	(D)
Bait fish, Minnows, Fathead	3	5,000
Bait fish, other species	2	(D)
Crustaceans, Total	15	14,267,000
Crustaceans, Shrimp, Saltwater	11	(D)
Crustaceans, Other Species	7	(D)
Food & Bait Fish	74	4,595,000
Food fish, Total	46	3,956,000
Food fish, Bass, Hybrid Striped	5	714,000
Food fish, Catfish, Food size	14	204,000
Food fish, Catfish	18	302,000
Food fish, Other Species, Not Published <sup>1</sup>	21	(D)
Food fish , Other Species <sup>2</sup>	3	5,000
Mollusks	115	16,049,000
Mollusks, Clams	95	14,292,000
Mollusks, Clams, (Excl Geoduck & Hard Manila)	7	(D)
Mollusks, Clams, Hard	91	(D)
Mollusks, Oysters	29	(D)
Mollusks, Oysters, (Excl Eastern & Pacific)	13	(D)
Mollusks, Oysters, Eastern	16	1,255,000
Mollusks, Other Species	2	(D)
Ornamental Fish Total	109	28,721,000
Ornamental, Koi	30	793,000
Ornamental, Saltwater	15	6,780,000
Ornamental, Freshwater, Egg Layers	61	17,149,000
Ornamental, Freshwater, Live Bearers	24	2,150,000
Ornamental, Goldfish	10	232,000
Ornamental, Other Species	18	1,617,000
Sport Fish	3	(D)
<b>Aquaculture Total – Sales, Measured in \$</b>	<b>325</b>	<b>71,649,000</b>

(D) Not disclosed due to disclosure.

<sup>1</sup> Includes carp, carp grass, broodstock catfish, fingerlings and fry catfish, catfish stockers, red drum, flounder, Atlantic Salmon, and sturgeon.

<sup>2</sup> Other food fish type not listed in previous footnote.

# FLORIDA AQUACULTURE AND SEAFOOD

## Commercial Landing Summary

All Food and Bait 2022

Species	Number (Pounds)	Trips	Average Price	Estimated Value	Average Dollar Value Per Trip (Dollars)
LOBSTER, SPINY	5,636,833	16,436	\$7.97	\$44,919,840.00	\$2,733.02
SHRIMP, PINK	8,273,179	724	\$2.68	\$22,182,333.00	\$30,638.58
CRAB, STONE, LARGE CLAWS	851,851	16,732	\$23.73	\$20,214,344.00	\$1,208.12
SNAPPER, RED	3,323,640	4,160	\$4.78	\$15,879,871.00	\$3,817.28
CRAB, BLUE (HARD)	5,793,275	24,898	\$2.59	\$14,990,031.00	\$602.06
GROUPEL, RED	2,875,040	3,008	\$5.10	\$14,676,962.00	\$4,879.31
CRAB, STONE, JUMBO CLAWS	385,258	15,666	\$34.40	\$13,251,312.00	\$845.86
SHRIMP, WHITE	4,096,726	1,382	\$3.02	\$12,384,104.00	\$8,961.00
CRAB, STONE, MEDIUM CLAWS	643,477	16,796	\$15.87	\$10,208,766.00	\$607.81
MACKEREL, KING	3,066,534	9,370	\$3.31	\$10,136,078.00	\$1,081.76
SHRIMP, BAIT	1,896,516	12,641	\$4.99	\$9,454,453.00	\$747.92
SNAPPER, YELLOWTAIL	1,812,617	3,604	\$4.13	\$7,494,835.00	\$2,079.59
SHRIMP, ROCK	3,730,314	186	\$1.60	\$5,977,232.00	\$32,135.66
MULLET, BLACK	5,520,867	12,322	\$0.98	\$5,411,657.00	\$439.19
GROUPEL, GAG	851,331	2,827	\$5.99	\$5,100,381.00	\$1,804.17
SNAPPER, VERMILION	849,450	2,275	\$3.92	\$3,327,577.00	\$1,462.67
CRAB, STONE, UNGRD CLAWS	233,512	8,341	\$13.66	\$3,189,547.00	\$382.39
SWORDFISH	719,570	1,006	\$4.25	\$3,056,292.00	\$3,038.06
GROUPEL, YELLOWEDGE	441,253	423	\$5.60	\$2,472,538.00	\$5,845.24
SHRIMP, BROWN	1,049,597	742	\$2.19	\$2,297,467.00	\$3,096.32
MACKEREL, SPANISH	1,370,047	4,859	\$1.64	\$2,251,450.00	\$463.36
TILEFISH (GOLDEN)	472,061	550	\$4.62	\$2,179,145.00	\$3,962.08
OYSTERS	267,818	4,219	\$6.07	\$1,626,781.00	\$385.58
SHRIMP, OTHER	320,420	1,036	\$5.04	\$1,615,661.00	\$1,559.52
TUNA, YELLOWFIN	333,457	119	\$4.16	\$1,385,974.00	\$11,646.84
AMBERJACKS	549,209	2,332	\$2.29	\$1,255,284.00	\$538.29
BALLYHOO	911,000	399	\$1.09	\$994,570.00	\$2,492.66
SPONGE (PIECES)	228,779	300	\$3.41	\$779,084.00	\$2,596.95
GROUPEL, SCAMP	131,715	1,803	\$5.89	\$775,596.00	\$430.17

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## Commercial Landing Summary

Species	Number (Pounds)	Trips	Average Price	Estimated Value	Average Dollar Value Per Trip (Dollars)
GROUPEL, SNOWY	130,449	795	\$5.65	\$737,672.00	\$927.89
BAIT FISH	329,314	1,763	\$2.21	\$728,958.00	\$413.48
LADYFISH	687,343	2,977	\$1.03	\$709,376.00	\$238.29
MISC. INVERTEBRATES	970,810	811	\$0.70	\$679,080.00	\$837.34
SNAPPER, GREY (MANGROVE)	181,953	3,220	\$3.71	\$674,320.00	\$209.42
POMPANO	109,240	2,847	\$5.64	\$615,943.00	\$216.35
MISC. FOOD FISH	179,430	4,706	\$3.40	\$610,178.00	\$129.66
GROUPEL, BLACK	88,724	906	\$6.14	\$544,545.00	\$601.04
FLOUNDERS	116,481	2,812	\$4.42	\$514,815.00	\$183.08
SNAPPER, MUTTON	123,416	1,618	\$3.96	\$489,133.00	\$302.31
MOJARRA	334,452	4,774	\$1.42	\$474,463.00	\$99.38
JACK, CREVALLE	443,163	5,106	\$1.04	\$460,319.00	\$90.15
TUNA, BLUEFIN	100,608	20	\$4.46	\$448,442.00	\$22,422.10
SCAD, BIGEYE (GOGGLE EYE)	37,045	563	\$10.99	\$407,126.00	\$723.14
HERRING, THREAD	1,352,904	167	\$0.28	\$373,256.00	\$2,235.07
SHEEPSHEAD	196,734	5,532	\$1.86	\$366,650.00	\$66.28
PINFISH	79,893	2,236	\$4.58	\$366,197.00	\$163.77
TUNA, BIGEYE	87,500	66	\$4.18	\$365,856.00	\$5,543.27
CRAB, BLUE (SOFT)	37,684	1,719	\$9.70	\$365,544.00	\$212.65
SHARK	413,555	426	\$0.81	\$336,862.00	\$790.76
TRIGGERFISH	112,008	2,006	\$2.92	\$326,829.00	\$162.93
PORGIES	166,140	2,234	\$1.92	\$319,652.00	\$143.09
DOLPHIN	90,497	1,286	\$3.42	\$309,512.00	\$240.68
CROAKER	134,227	1,862	\$2.03	\$272,400.00	\$146.29
TILAPIA (NILE PERCH)	380,893	681	\$0.67	\$256,451.00	\$376.58
TUNNY, LITTLE (BONITO)	349,499	3,964	\$0.73	\$256,165.00	\$64.62
TUNA, ALBACORE	123,358	32	\$2.08	\$255,995.00	\$7,999.84
TILEFISH, BLUELINE (GRAY)	97,354	410	\$2.49	\$242,330.00	\$591.05
SHARK FINS	10,097	48	\$23.55	\$237,777.00	\$4,953.69
SCAD, ROUND (CIGARFISH)	349,077	51	\$0.67	\$235,292.00	\$4,613.57
SNAPPER, SILK	39,668	313	\$4.81	\$190,867.00	\$609.80

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## Commercial Landing Summary

All Food and Bait 2022

Species	Number (Pounds)	Trips	Average Price	Estimated Value	Average Dollar Value Per Trip (Dollars)
MULLET, SILVER	229,047	1,535	\$0.79	\$180,886.00	\$117.84
COBIA	39,338	1,098	\$4.54	\$178,401.00	\$162.48
GROUPER, OTHER	34,070	419	\$5.17	\$176,261.00	\$420.67
KINGFISH (WHITING)	85,342	1,455	\$2.03	\$173,637.00	\$119.34
SARDINES, SCALED	35,977	362	\$4.60	\$165,637.00	\$457.56
SARDINES, SPANISH	546,653	35	\$0.28	\$152,594.00	\$4,359.83
BLUE RUNNER	128,883	4,569	\$1.13	\$145,165.00	\$31.77
SHRIMP, ROYAL RED	93,157	5	\$1.53	\$142,761.00	\$28,552.20
GRUNTS	69,916	1,423	\$1.92	\$134,328.00	\$94.40
JACK, OTHER	95,665	2,958	\$1.37	\$131,298.00	\$44.39
WAHOO	25,964	347	\$4.69	\$121,705.00	\$350.73
DRUM, BLACK	53,836	1,120	\$2.21	\$118,887.00	\$106.15
BLUEFISH	126,828	2,948	\$0.81	\$103,142.00	\$34.99
SNAPPER, OTHER	20,193	327	\$4.43	\$89,470.00	\$273.61
MENHADEN	256,469	263	\$0.29	\$74,737.00	\$284.17
HOGFISH	11,808	376	\$6.10	\$72,049.00	\$191.62
MISC. INDUSTRIAL FISH	389,362	72	\$0.16	\$61,659.00	\$856.38
SNAPPER, LANE	18,286	1,099	\$3.26	\$59,609.00	\$54.24
SEA BASS, MIXED	35,241	316	\$1.55	\$54,757.00	\$173.28
PERMIT	24,150	116	\$1.94	\$46,883.00	\$404.16
SEATROUT, SPOTTED	7,264	435	\$4.35	\$31,611.00	\$72.67
TUNA, BLACKFIN	18,208	320	\$1.66	\$30,314.00	\$94.73
GROUPER, WARSAW	5,362	66	\$4.79	\$25,704.00	\$389.45
SPOT	25,399	446	\$0.92	\$23,250.00	\$52.13
SQUID	19,329	92	\$1.18	\$22,851.00	\$248.38
JACK, MIXED	29,728	323	\$0.76	\$22,484.00	\$69.61
RAYS & SKATES	57,110	82	\$0.34	\$19,320.00	\$235.61
CATFISH	13,992	249	\$1.10	\$15,350.00	\$61.65
CONCH (WHELK, HELMET)	9,832	136	\$1.40	\$13,796.00	\$101.44
CLAMS, HARD, MIDDLENECK	719	18	\$13.03	\$9,367.00	\$520.39
SEATROUT, SILVER	8,964	43	\$1.03	\$9,241.00	\$214.91
SEATROUT, WEAKFISH	2,548	196	\$3.32	\$8,462.00	\$43.17

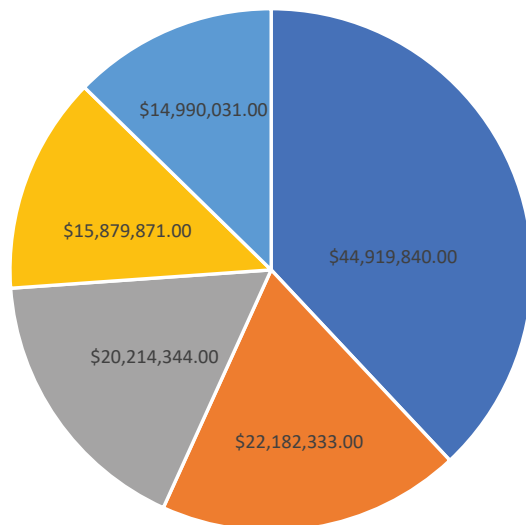
## Commercial Landing Summary

All Food and Bait 2022

Species	Number (Pounds)	Trips	Average Price	Estimated Value	Average Dollar Value Per Trip (Dollars)
CRAB, STONE, SMALL CLAWS	625	32	\$12.87	\$8,045.00	\$251.41
OCTOPUS	3,792	96	\$1.92	\$7,275.00	\$75.78
MULLET, BLACK, ROE	921	16	\$7.30	\$6,726.00	\$420.38
CLAMS, HARD, TOPNECK	556	18	\$10.29	\$5,720.00	\$317.78
EELS	1,263	9	\$3.72	\$4,697.00	\$521.89
CLAMS, HARD, LITTLENECK	361	19	\$12.27	\$4,430.00	\$233.16
BUMPER, ATLANTIC	4,749	156	\$0.65	\$3,102.00	\$19.88
LOBSTER, SPANISH	322	12	\$8.42	\$2,712.00	\$226.00
CLAMS, HARD, BUTTON	368	2	\$7.06	\$2,596.00	\$1,298.00
GROUPEL, YELLOWFIN	374	6	\$4.61	\$1,726.00	\$287.67
CLAMS, HARD, CHERRY	233	10	\$5.41	\$1,262.00	\$126.20
SEATROUT, SAND	496	39	\$2.16	\$1,071.00	\$27.46
CHUB, BERMUDA	649	73	\$0.99	\$639.00	\$8.75
SHARK BELLIES, MIXED	2,182	2	\$0.25	\$546.00	\$273.00
TUNA, SKIPJACK	236	9	\$1.92	\$453.00	\$50.33
SNAPPER, MIXED	28	1	\$5.41	\$150.00	\$150.00
CLAMS, HARD, UNGRADED	6	3	\$21.13	\$119.00	\$39.67
SAND PERCH (SERRANIDAE)	16	2	\$0.94	\$15.00	\$7.50

### Top 5 Florida Marine Commercial Landings

2022



■ LOBSTER, SPINY   
 ■ SHRIMP, PINK   
 ■ CRAB, STONE, LARGE CLAWS   
 ■ SNAPPER, RED   
 ■ CRAB, BLUE (HARD)

## Marine Life Summary

All Marine Life 2022

Species	Number (Pounds)	Trips	Average Price	Estimated Value	Average Dollar Value Per Trip (Dollars)
CRABS	2,186,960	2,439	\$0.23	\$493,759.00	\$202.44
SNAILS	3,392,418	1,968	\$0.11	\$380,352.00	\$193.27
SHRIMP	26,310,832	1,643	\$0.01	\$360,287.00	\$219.29
ANEMONES	42,544	294	\$6.05	\$257,594.00	\$876.17
ANGELFISH	13,123	734	\$18.89	\$247,886.00	\$337.72
OCTOCORALS	30,067	618	\$4.46	\$134,067.00	\$216.94
SAND DOLLARS	745,378	181	\$0.14	\$104,183.00	\$575.60
URCHINS	44,592	724	\$2.03	\$90,338.00	\$124.78
ANEMONES, CORALLIMORPHS	17,850	146	\$4.99	\$89,003.00	\$609.61
PLANTS	45,728	382	\$1.48	\$67,664.00	\$177.13
STARFISH	22,193	774	\$3.02	\$66,967.00	\$86.52
SEAHORSES	17,271	256	\$3.22	\$55,668.00	\$217.45
WRASSES	4,638	471	\$11.36	\$52,686.00	\$111.86
JACKS	1,042	20	\$49.76	\$51,851.00	\$2,592.55
SURGEONFISH	5,448	473	\$7.81	\$42,541.00	\$89.94
GRUNTS	3,717	218	\$10.89	\$40,461.00	\$185.60
SPONGES	11,041	413	\$3.59	\$39,635.00	\$95.97
MISC. INVERTEBRATES	9,069,504	65	\$0.00	\$35,542.00	\$546.80
TUNICATES	1,651	62	\$18.89	\$31,193.00	\$503.11
LIVE ROCK	9,570	41	\$2.89	\$27,689.00	\$675.34
NUDIBRANCHS	13,957	226	\$1.84	\$25,743.00	\$113.91
DAMSELFISH	6,392	312	\$3.55	\$22,723.00	\$72.83
SHARKS	24	13	\$900.00	\$21,600.00	\$1,661.54
ZOANTHIDS	6,822	67	\$2.34	\$15,948.00	\$238.03
LOBSTERS	1,302	86	\$11.67	\$15,192.00	\$176.65
BLENNIES	4,490	296	\$3.10	\$13,930.00	\$47.06
JAWFISH	2,109	119	\$6.31	\$13,308.00	\$111.83
MISC. FISH	1,080	244	\$11.90	\$12,855.00	\$52.68
CONCHS	9,096	110	\$1.40	\$12,771.00	\$116.10
SCALLOPS	7,060	230	\$1.72	\$12,108.00	\$52.64
BUTTERFLYFISH	1,602	289	\$6.77	\$10,846.00	\$37.53
GOBIES	3,128	279	\$3.36	\$10,517.00	\$37.70
PUFFERS	3,915	466	\$2.62	\$10,240.00	\$21.97
RAYS AND SKATES	611	126	\$15.55	\$9,500.00	\$75.40
PARROTFISH	663	238	\$12.80	\$8,483.00	\$35.64
DRUM	1,410	248	\$5.23	\$7,368.00	\$29.71
FILEFISH	1,721	175	\$4.06	\$6,982.00	\$39.90
JELLYFISH	534	12	\$10.18	\$5,436.00	\$453.00
SEA CUCUMBERS	3,511	236	\$1.35	\$4,727.00	\$20.03

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## Marine Life Summary

All Marine Life 2022

Species	Number (Pounds)	Trips	Average Price	Estimated Value	Average Dollar Value Per Trip (Dollars)
CARDINALFISH	1,566	281	\$2.68	\$4,189.00	\$14.91
GOATFISH	97	15	\$39.45	\$3,827.00	\$255.13
OCTOPUS	698	74	\$4.90	\$3,420.00	\$46.22
MORAYS	189	82	\$16.91	\$3,197.00	\$38.99
CLAMS	220	30	\$12.18	\$2,680.00	\$89.33
BASSES	432	146	\$6.03	\$2,606.00	\$17.85
SEAROBIN	112	25	\$22.91	\$2,566.00	\$102.64
MOJARRAS	82	5	\$29.73	\$2,438.00	\$487.60
SQUIRRELFISH	215	34	\$10.32	\$2,219.00	\$65.26
TRIGGERFISH	39	24	\$55.15	\$2,151.00	\$89.63
HAMLETS	359	132	\$5.44	\$1,952.00	\$14.79
CHITON	1,502	44	\$1.28	\$1,924.00	\$43.73
TRUNKFISH	705	84	\$2.57	\$1,812.00	\$21.57
TRUMPETFISH	34	21	\$36.82	\$1,252.00	\$59.62
BRYOZOA	74	10	\$12.18	\$902.00	\$90.20
TOADFISH	109	25	\$6.52	\$711.00	\$28.44
WHELKS	277	19	\$2.48	\$688.00	\$36.21
SCORPIONFISH	362	64	\$1.88	\$680.00	\$10.63
SPADEFISH	224	13	\$2.76	\$618.00	\$47.54
POLYCHAETES	73	21	\$7.12	\$520.00	\$24.76
BATFISH	164	15	\$2.48	\$407.00	\$27.13
FLOUNDER	239	18	\$1.53	\$365.00	\$20.28
CHUB	10	1	\$30.00	\$300.00	\$300.00
CATFISH	12	2	\$22.50	\$270.00	\$135.00
CLINGFISH	225	20	\$1.01	\$228.00	\$11.40
LIVE SAND	151	2	\$1.00	\$151.00	\$75.50
SWEEPERS	10	2	\$14.00	\$140.00	\$70.00
OYSTER	19	13	\$6.85	\$130.00	\$10.00
REMORAS	24	7	\$5.34	\$128.00	\$18.29
CUSK-EEL	76	4	\$1.67	\$127.00	\$31.75
STARGAZERS	20	13	\$4.71	\$94.00	\$7.23
GROUPERS	9	9	\$10.00	\$90.00	\$10.00
BROTULAS	3	3	\$19.87	\$60.00	\$20.00
LIZARDFISH	2	2	\$24.50	\$49.00	\$24.50
SNAPPERS	1	1	\$25.00	\$25.00	\$25.00
SHEEPSHEAD	1	1	\$22.00	\$22.00	\$22.00
RAYS & SKATES	2	2	\$5.00	\$10.00	\$5.00
PORGIES	1	1	\$7.50	\$8.00	\$8.00

# FORESTRY





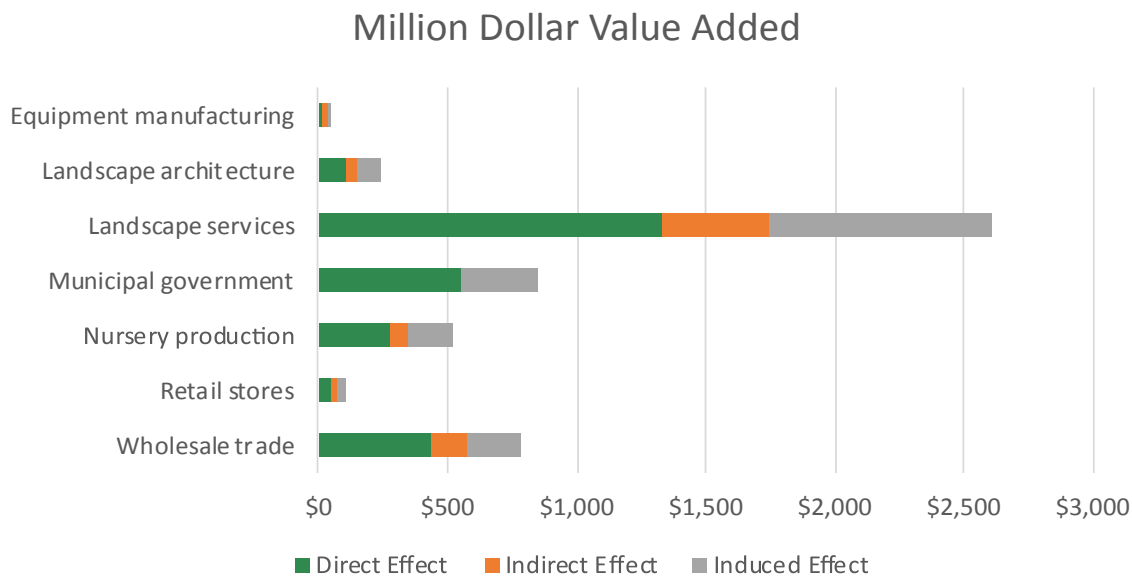
# FLORIDA FORESTRY ECONOMIC HIGHLIGHTS

The state of Florida has 17.16 million acres (26,807 square miles) of forestland, representing 50% of the state's total land area. The state has extensive natural and planted pine and hardwood forests that are commercially utilized for production of a wide variety of wood building materials, consumer paper and packaging products, chemicals, and renewable biomass fuels. Nearly two-thirds of Florida's forestlands are privately owned by industry, corporations, families, or individuals.

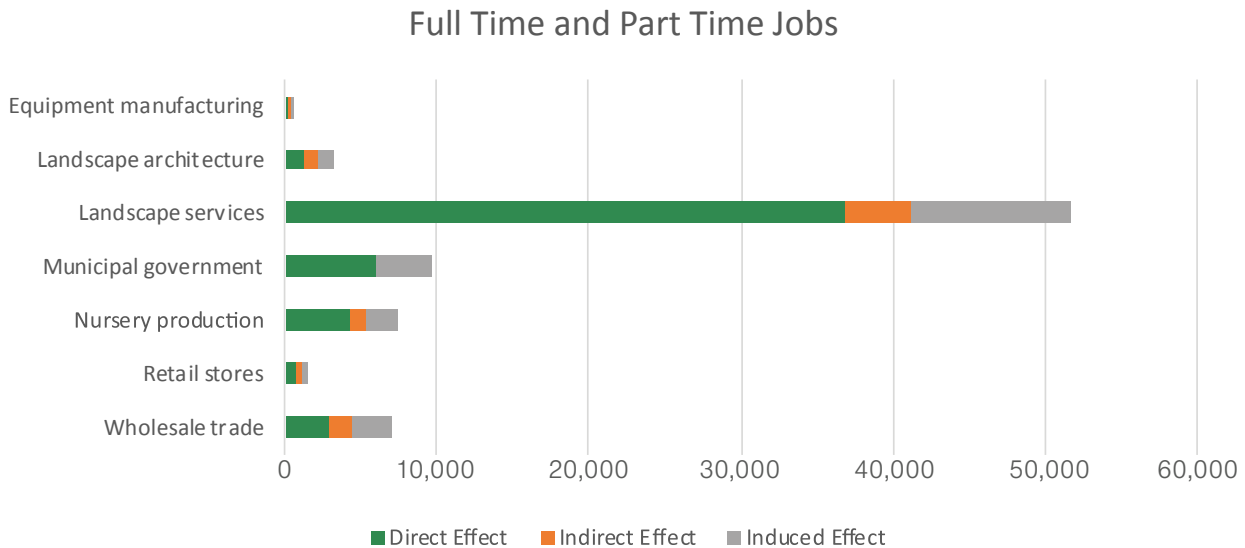
## Employment

2017 employment impacts were 114,590 full and part-time jobs and \$3.79 billion in wages paid. The largest sector was landscaping services, with nearly 10,000 establishments, 73,382 employees and \$2.3 billion in wages, followed by nursery and floriculture production (19,144 jobs), lawn and garden stores (6,383 jobs), and nursery/florist wholesalers (6,226 jobs).

## Value added contributions of urban forestry sectors in Florida, 2017

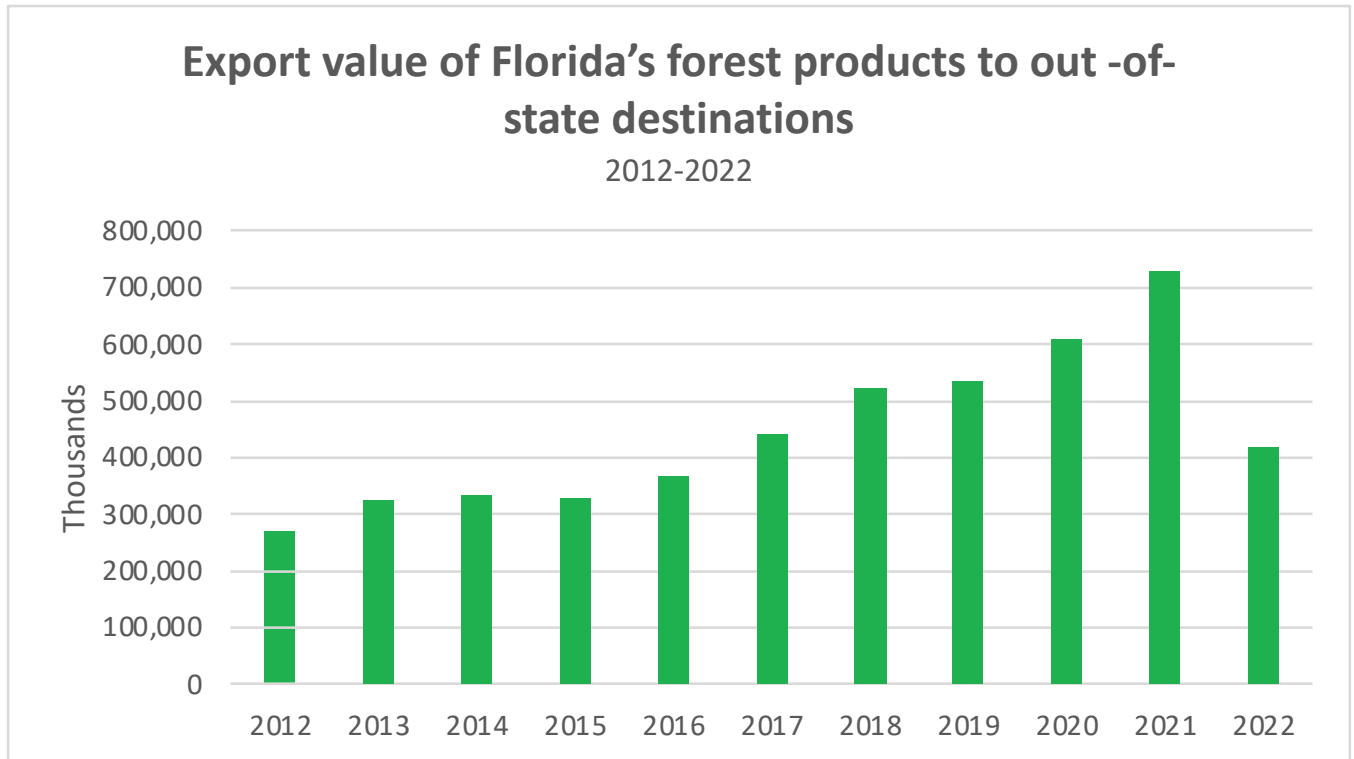


## Trend in employment for Florida urban forestry sectors, 2001-17



## Export Value

At \$4.4 million in 2017, and similarly to other economic indicators, the export value of Florida's forest products to out-of-state destinations increased 20% since 2016.

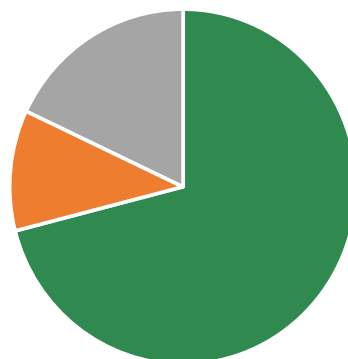


## Forest Ownership

In 2015, Florida timberland ownership, which supports forest products industry was 71% non-industrial private, 18% state and local government and 11% federal. That translates into 11 million acres in private ownerships, 2.4 millions acres in state and local and 1.7 million acres in federal ownerships.

### Florida timberland ownership by major ownership sectors, 2015

Total Timberland  
15.5 Million Acres



■ Private ■ Federal ■ State and Local

## Local Importance

In 2016, there were 74 primary wood-using mills in Florida. The local economic importance of forests depends on a number of factors including proximity to markets. The primary wood using mills in Florida are located mostly in the northern part of the state in proximity to timberland resources. Depending on type and size, which dictates raw material needs, they have the biggest economic impact in a zone of 50 to 75-mile radius. This corresponds to an area from which they can purchase wood in the most economical way, providing income to local timberland owners.

### Florida Primary Wood-using Mills, 2016

Mill Type	Large	Medium	Small	Total All Sizes
Chip	3			3
Chip/Sawmill	4	1		5
Energy Product	3			3
Firewood		1	1	2
Mulch		1	15	16
Mulch/Post Pole			1	1
Mulch/Sawmill		1		1
Post Pole		3	2	5
Pulp Paper	6			6
Sawmill	5	3	17	25
Sawmill/Mulch	1			1
Sawmill/Post Pole		1		1
Shavings			2	2
Veneer	1	1		2
Other	1			1
Total All Type	24	12	38	74

## Map of primary wood-using mills in Florida in 2016, by mill type and size



### Annual Wood Harvest

About 16 million tons of softwood and hardwood pulpwood and sawtimber, valued at around \$315 million, are harvested annually from Florida forests. An average of 74 million trees are planted annually on 122,000 acres of forest land. Annual forest growth is 1.92 times the harvest volume, indicating that current harvest levels are sustainable. The state has 1,843 employer business establishments in the forest industry, including 74 primary wood-using mills and 363 secondary wood and paper product manufacturers.

### References

Summary of Economic Contributions of Urban Forestry in Florida, 2017. Source: IMPLAN software and Florida state data. Compiled by Alan W. Hodges and Christa D. Court, University of Florida, May 8, 2019.

### Global Agricultural Trade System

<http://apps.fas.usda.gov/gats/ExpressQuery1.aspx>

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# EXPORTS



# EXPORTS

## Florida Agricultural & Related Products Exports

The annual exports of Florida Agricultural and Related Products increased by 11.9% in 2022 over 2021 and increased by 38.4% since 2013 (Figure 1).

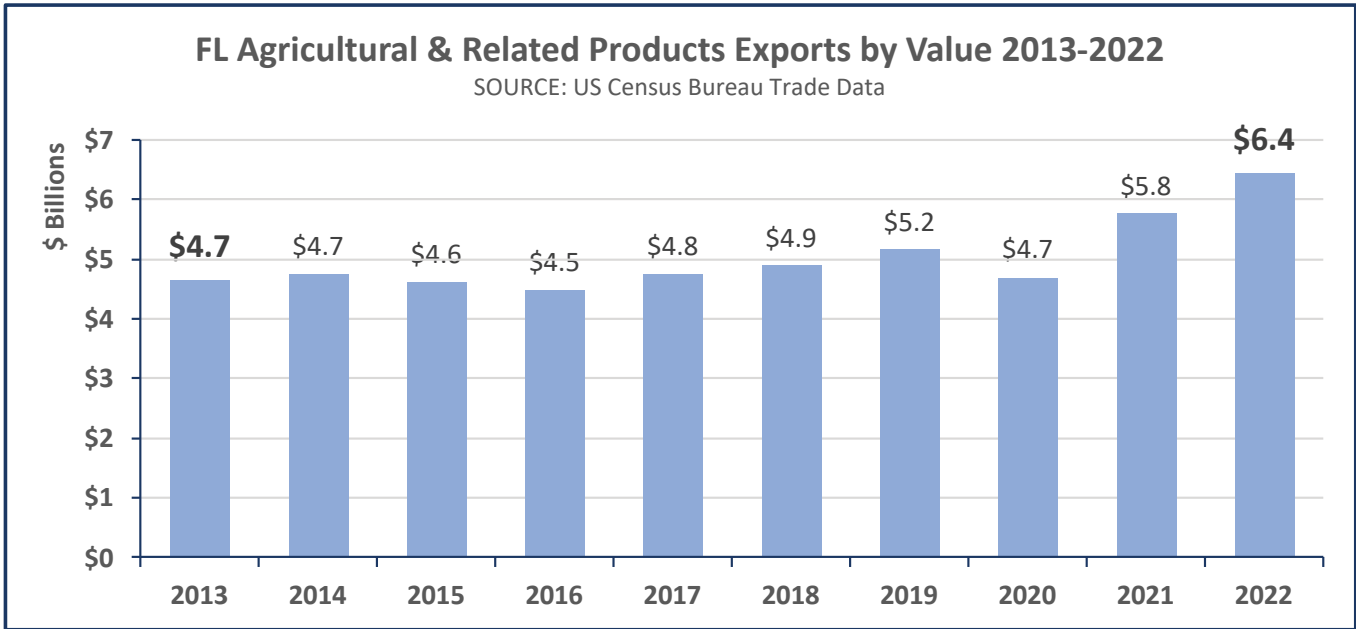


Figure 1 – FL Agricultural & Related Products Exports by Value 2013-2022.

## Florida's Leading Export Commodities

Florida Agricultural and Related Product's top ten commodities include dairy, forest products, seafood products, soup and other food preparations, beef and beef products, fresh fruit, distilled spirits, fresh vegetables, essential oils, and poultry meat and products. Altogether, the top 10 Florida commodities increased by 8.4% in 2022 over 2021 and 46.9% over 2013 (Figure 4).

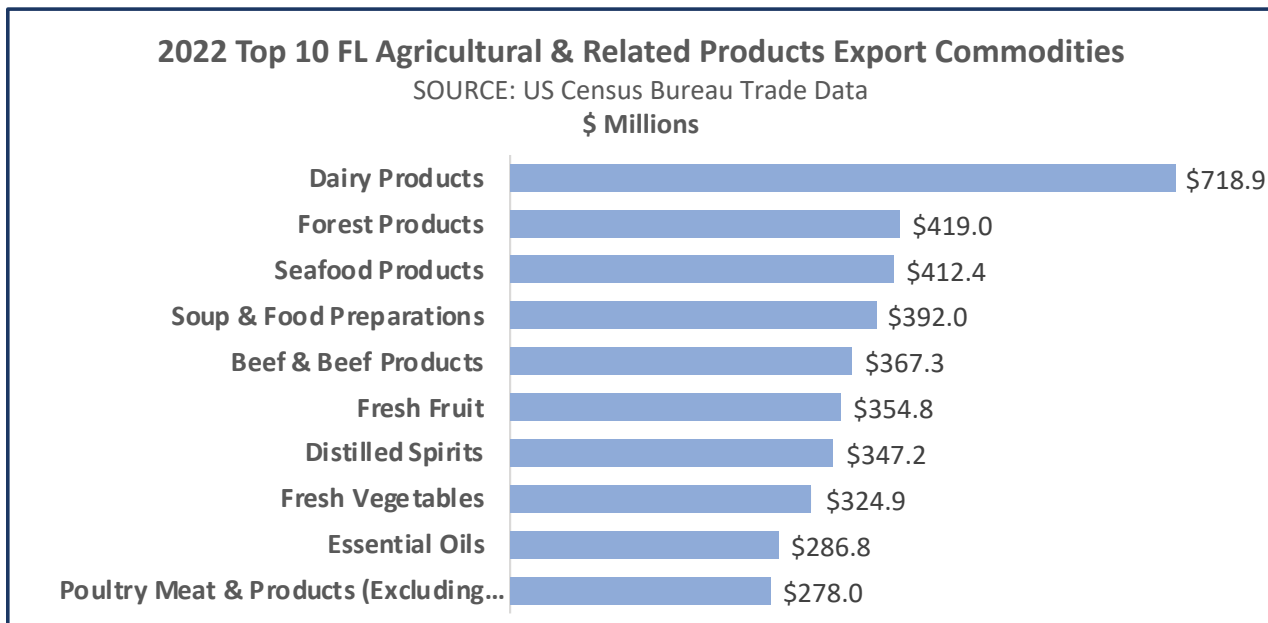


Figure 4 – 2022 Top 10 FL Agricultural & Related Products Export Commodities.

## 2022 Florida Agricultural Exports by Month

Florida ships commodities year-round, with spring and fall being the busiest seasons in 2022 (Figure 5). Trade ebbs during the winter before picking up in March. In 2022, March had the most activity at \$597.0 million, and January had the least at \$475.1 million.

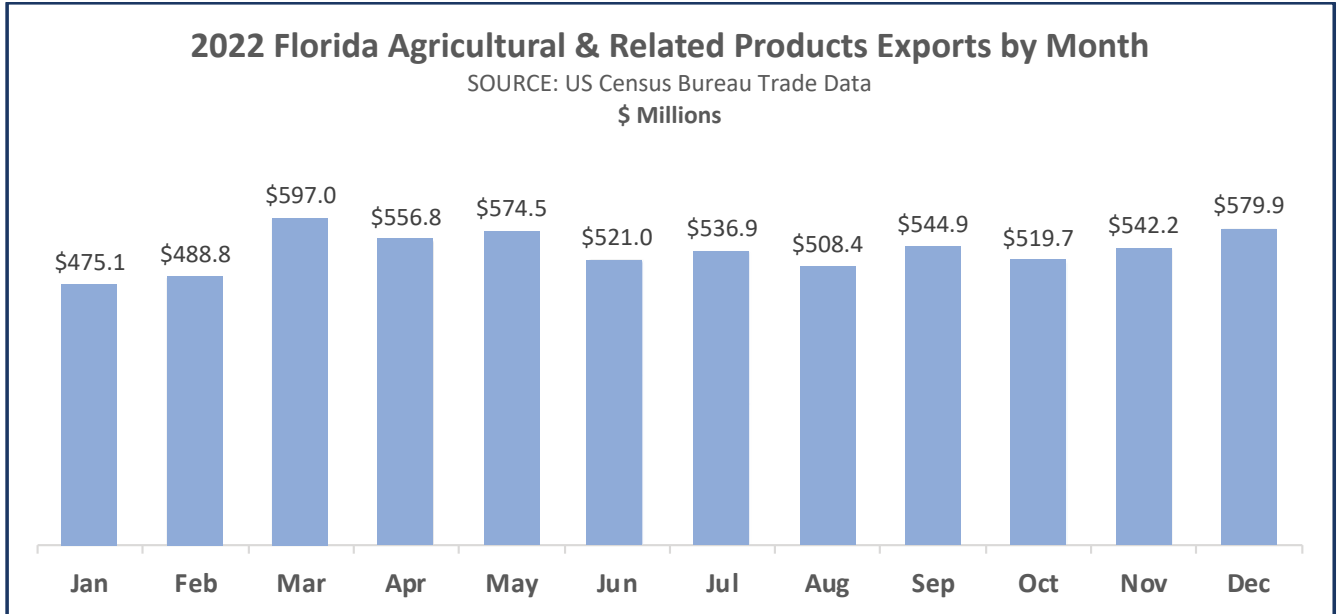


Figure 5 – 2022 Florida Agricultural & Related Products Exports by Month.

## Florida's Leading Export Partners

Canada tops Florida's list of agricultural export partners for the 23rd consecutive year (Figure 6). Exports to Canada represented 16.3% of all Florida agricultural exports in 2022. Mexico remained second, just ahead of the Dominican Republic and the Bahamas. The top 10 leading destinations accounted for 61.08% of exports compared to 57.6% in 2021.

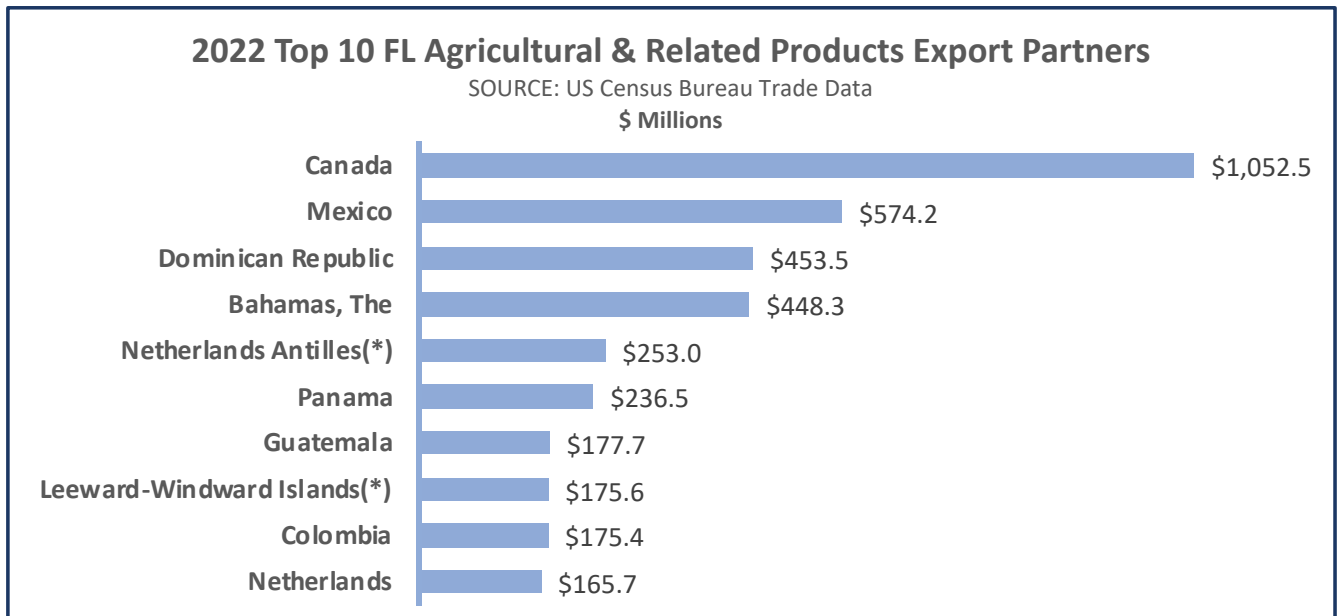


Figure 6 – 2022 Top 10 FL Agricultural & Related Products Export Partners.

(\*) denotes a country that is a summarization of its component countries.



## Florida's Leading Fresh Fruit and Vegetable Export Commodities

Altogether, the top 10 Florida Fruit and Vegetable Export Commodities have increased by 5.9% in 2022 over 2021 and decreased by 21.1% over 2013 (Figure 7). Brassicas represent cabbages, cauliflower, and broccoli.

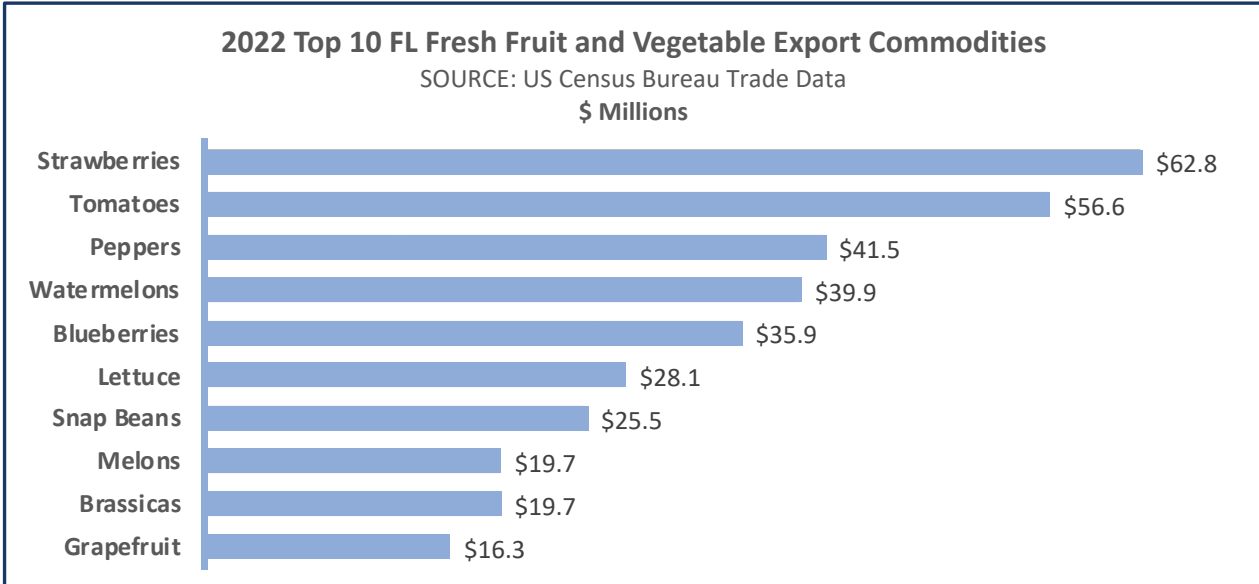


Figure 7 – 2022 Top 10 FL Fruit & Vegetable Export Commodities.

Altogether, Florida Fresh Produce exports increased by 9.4% in 2022 and over 24.1% from 2013 to 2021 (Figure 8).

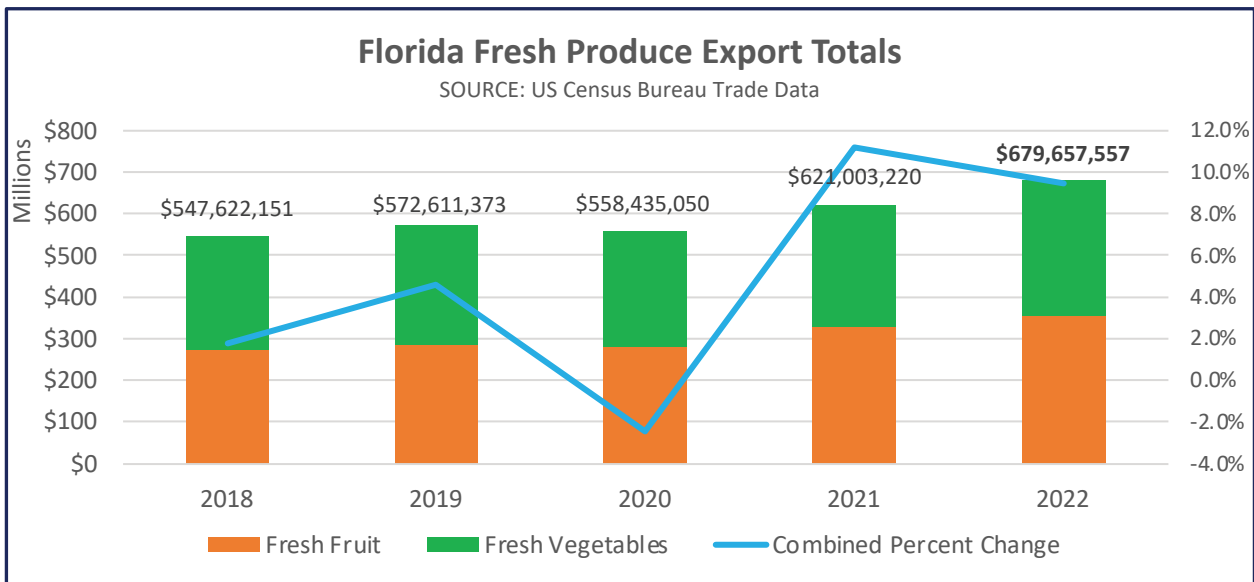
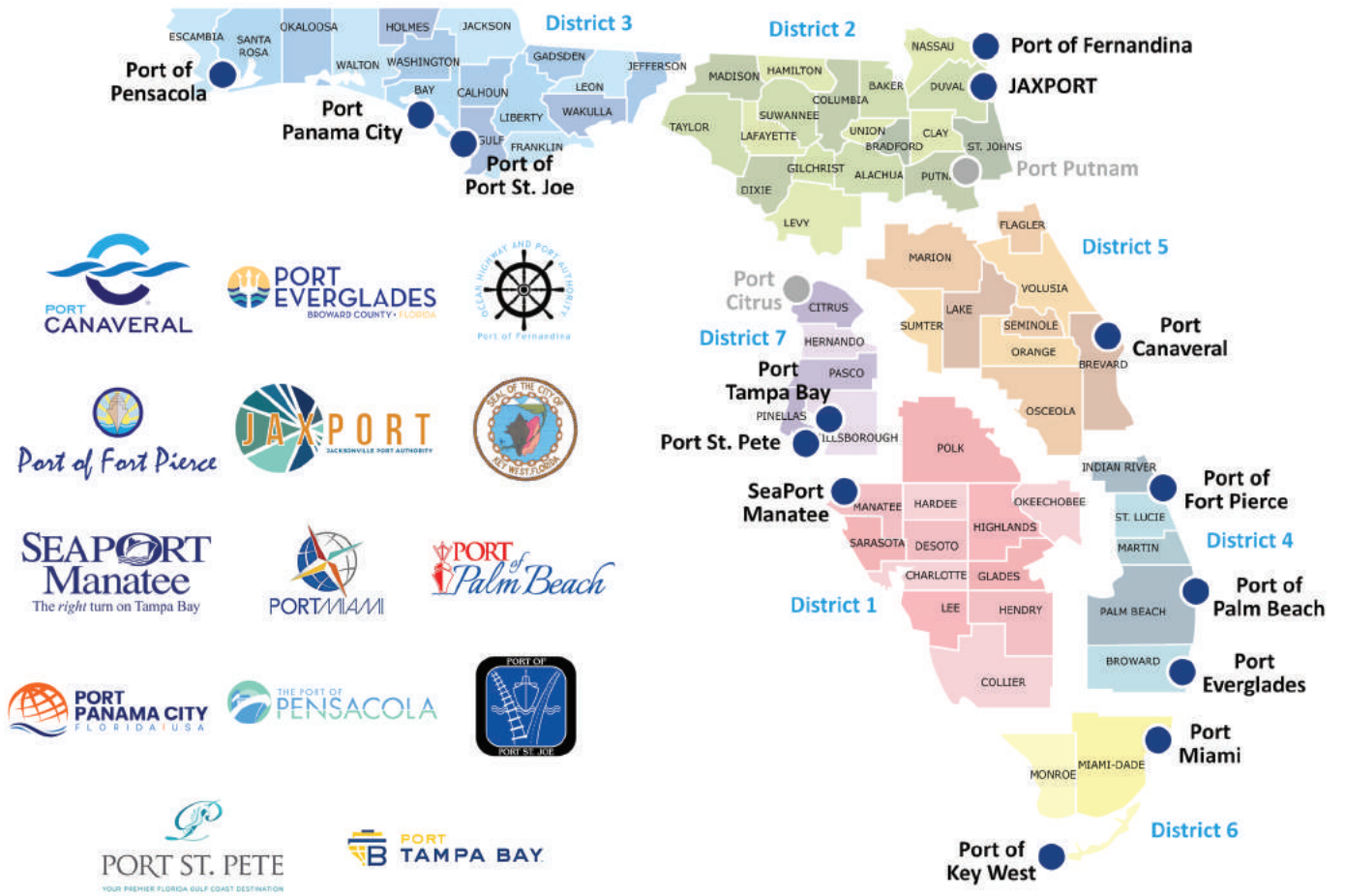


Figure 8 – Florida Fresh Produce Export Totals.

# FLORIDA'S SEAPORTS



Source: FDOT.gov

# FLORIDA'S SEAPORTS

## Port Canaveral

Port Canaveral is currently home to eight year-round cruise ships from four major cruise lines. Cargo activity at Port Canaveral is expected to increase significantly with additional deep-water container cargo berths and the further development of bulk cargo facilities to serve the central Florida market. Principal exports for the port include fresh citrus and single-strength juice, juice concentrates, automobiles and heavy equipment.

- Hinterland: The Central and North Florida counties of Brevard, Polk, Indian River, Orange, Osceola, Seminole, Volusia, and Southeast U.S.

## Port Citrus

The effort behind Port Citrus is to establish a new public port within Citrus County to grow the economic vitality and quality of life in the area. The concept behind Port Citrus is to take full advantage of a valuable asset: the Cross Florida Barge Canal.

## Port Everglades

Port Everglades is one of the nation's leading container ports and South Florida's main seaport for receiving petroleum products including gasoline, jet fuel, and alternative fuels. The total value of economic activity at Port Everglades in FY 2013 (latest data available) was approximately \$26 billion. More than 203,700 Florida jobs are impacted by the port, including almost 11,400 people who work for companies that provide direct services to Port Everglades.

- Hinterland: Primarily South and Central Florida but extending into Southeastern United States. Top trading partners are Caribbean and Latin American nations.

## Port of Fernandina

The Port of Fernandina provides terminal service to numerous pulp and paper producers located throughout Florida and the Southeast. The containerized commodities moving through the port include wood pulp, automobile and truck parts, steel products, chemicals, beverages, food stuff and chilled goods, machinery, consumer goods, and building materials.

- Hinterland: The Southeastern U.S. and gulf states; major metropolitan areas include Tampa, Orlando, Jacksonville, Atlanta, and New Orleans. As the most westerly port on the East Coast, the Midwest, and the Great Lakes region can also be served efficiently.

## Port of Fort Pierce

St. Lucie County owns 20 acres at the port, adjacent to 67 acres owned privately, as well as 12 acres that house the privately owned Indian River Terminal. The port's privately-held facilities have serve bulk, containerized and other general cargo traffic moving into the Bahamian and Caribbean islands. Principal imports, through the private terminals, have been aragonite and cement.

- Hinterland: St. Lucie, Indian River, Okeechobee, Highlands, Hendry, Glades, and Martin counties.

## Port of Jacksonville

The Jacksonville Port Authority (JAXPORT) is an independent agency responsible for the development of public seaport facilities in Jacksonville. It owns three cargo facilities and a cruise terminal, and supports 65,000 jobs and more than \$27 billion in annual economic impact for the Northeast Florida region.

- Hinterland: Primarily defined as the U.S. Southeast and Midwest. Jacksonville's geographic location allows JAXPORT inbound cargo to reach 60 million consumers and 60 percent of the U.S. population within a 24-hour truck drive.

## Port of Key West

The Port of Key West includes cruise berths at Mallory Square, the Navy's Outer Mole Pier, and the privately owned Pier B at the Weston Resort. The port brings in almost a million total passengers per year resulting in a local business impact of approximately \$85 million. The port also provides 1,260 direct and indirect jobs to the citizens of Key West and contributes 15 percent of the city's total tax revenue.

- Hinterland: U.S. cruise homeports, Florida west coast ferry ports, city of Key West, and Monroe County.

## Port Manatee

Port Manatee is a multi-purpose deepwater seaport on Tampa Bay serving bulk, break-bulk, container, heavy-lift/project, and general cargo customers. Comprised of 1,100 acres, Port Manatee is supported by nearly 5,000 acres of land located just outside the port's gates.

- Hinterland: Florida counties within a 100-mile radius including Lee, Charlotte, DeSoto, Sarasota, Hardee, Polk, Hillsborough, Highlands, Pasco, Hernando, Pinellas, and Manatee, as well as the U.S. Southeast, Eastern U.S., and Midwest/Chicago area.

## PortMiami

PortMiami has been recognized around the globe with the dual distinction of being the Cruise Capital of the World and the Cargo Gateway of the Americas. The port continues to be a powerful economic engine contributing more than \$27 billion annually to the Florida economy and supporting more than 207,000 jobs.

- Hinterland: For east-west trade the hinterland extends from the South Florida counties of Miami-Dade, Broward, Monroe, and Palm Beach throughout the state. For north-south trade it includes all of Florida and extends into the Southeast, Northeast, and Midwest.

## Port of Palm Beach

The Port of Palm Beach generates approximately 2,850 jobs in its community. The 162-acre port is located 80 miles north of the city of Miami and has a 300-foot wide inlet channel. The Port of Palm Beach is an important distribution center for commodities being shipped all over the world, and especially the Caribbean Basin. Operations include containerized, dry bulk, liquid bulk, break-bulk, roll on/roll off, and heavy-lift/project cargoes.

- Hinterland: Palm Beach, Martin, St. Lucie, Okeechobee, Highlands, Glades, Hendry, Brevard, Indian River, Monroe, Miami-Dade, Broward, Hillsborough, and Orange counties.

## Port Panama City

Port Panama City handles more than 1.7 million tons of cargo per year including containerized cargo, copper cathodes, steel plate, steel coils, kraft paper, wood pellets, and aggregates. The port provides essential support service for five major manufacturing companies, including two located on the port.

- Hinterland: Northwest Florida, Alabama, Georgia, and Tennessee.

## Port of Pensacola

From its early shipments of regionally harvested lumber, locally made bricks, and sailing ship masts, to the locally manufactured paper and power plant components being moved today, the Port of Pensacola has always existed, at least in part, to serve local and regional business interests.

- Hinterland: Southeastern and Midwestern U.S. roughly bounded by the Great Lakes to the north, the Mississippi River to the west, the Gulf of Mexico to the south, and the Atlantic Ocean to the east.

## Port of Port St. Joe

Located in Gulf County, Florida, the Port of Port St. Joe offers a deepwater seaport with two separate bulkheads – one featuring nearly 1,900 linear feet at the ship channel turning basin and the other offering nearly 900 linear feet on the Intracoastal Waterway.

- Hinterland: North Florida, Alabama, and Georgia.

## Port of St. Petersburg

The Port of St. Petersburg, located on Tampa Bay, is exploring opportunities to attract mega yachts, research and other vessels, as well as to further enhance the benefits of a new Research and Development Center on the eastern end of the port.

- Hinterland: Port users would come from other parts of Florida and from around the world as the port focuses on the mega yacht business sector.

## Port of Tampa

The Port of Tampa is largest of the Florida ports by tonnage and area. It is a vital energy products gateway to West Central Florida and an important global distribution point for fertilizer. The port accommodates a broad mix of bulk, break-bulk, roll on/roll off, neo-bulk, and container cargo.

- Hinterland: Central Florida for energy, building, citrus, and fertilizer products. As for container cargo, Florida, and through CSX, the U.S. Midwest and entire eastern seaboard.

\*Source: All above information on Florida's ports is available from the Florida Ports Council for more information please visit: [http://www.flaports.org/Assets/3132013104713AM\\_State\\_of\\_Florida\\_Ports\\_2013\\_Florida\\_Ports\\_Councilweb.pdf](http://www.flaports.org/Assets/3132013104713AM_State_of_Florida_Ports_2013_Florida_Ports_Councilweb.pdf)

# AGRICULTURE STATISTICS AND OTHER INFORMATION





# Florida Produce

## Seasonal Availability Calendar

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Avocado												
Bell Pepper												
Blackberry												
Blueberry												
Broccoli												
Cabbage												
Cantaloupe												
Carrot												
Cauliflower												
Celery												
Cilantro												
Collard Greens												
Cucumber												
Eggplant												
Endive												
Escarole												
Grapefruit												
Lettuce												
Mango												
Mushroom												
Orange												
Peach												
Peanut												
Pineberry												
Potato												
Radish												
Snap Beans												
Spinach												
Squash												
Strawberry												
Sweet Corn												
Tangerine												
Tomato												
Watermelon												

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IN SEASON



NOT IN SEASON

# AGRICULTURAL STATISTICS AND OTHER INFORMATION

## Internet

NASS national & state reports and data are available on the world wide web, the Internet.

## National Homepage

[www.nass.usda.gov](http://www.nass.usda.gov)

The national homepage has links to all agency products and services such as publications, graphics, historic data, state information, statistical research, and the Census of Agriculture, a search engine and a Published Estimates Data Base to query and download state or county historic data. There are also links to our Customer Service unit, a Kids Page, and all other federal statistics outside the National Agricultural Statistics Service.



For a monthly summary of USDA estimates, forecasts and projections of commodities, prices, trade issues, and world crop developments, see:

[www.nass.usda.gov/Publications](http://www.nass.usda.gov/Publications)

## Florida Homepage

[www.nass.usda.gov/fl](http://www.nass.usda.gov/fl)

The Florida website offers much of the same information as the national homepage but in a format designed for Florida customers. The reports contain the same statistics but offer more details about agriculture in Florida. Links are also available to other sites such as the Florida Department of Agriculture, University of Florida, and other NASS field offices.



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# FLORIDA STATE FARMERS MARKETS

## Providing Essential Marketing Infrastructure

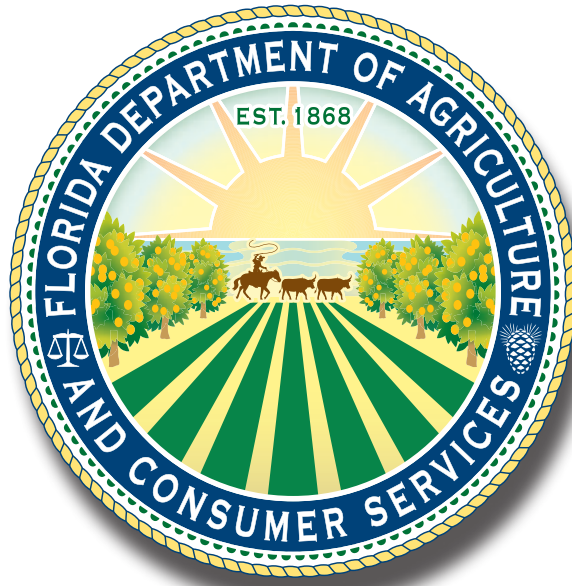
State Farmers' Markets assist in the marketing of farm products by providing modern marketing facilities to move products from the farm to the consumer. There are 12 state Farmer's Markets that offer attendant services such as refrigeration, truck weigh scales, packing houses, coolers, offices, farm supplies, restaurants, produce brokerage sales, and produce and freight shipping companies. Through volume production and marketing, effective competition is assured for both small and large growers and buyers.

## Agri-Business is Growing

Bureau of State Farmers' Markets

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FDACS-P-01304 Rev. 01-2024