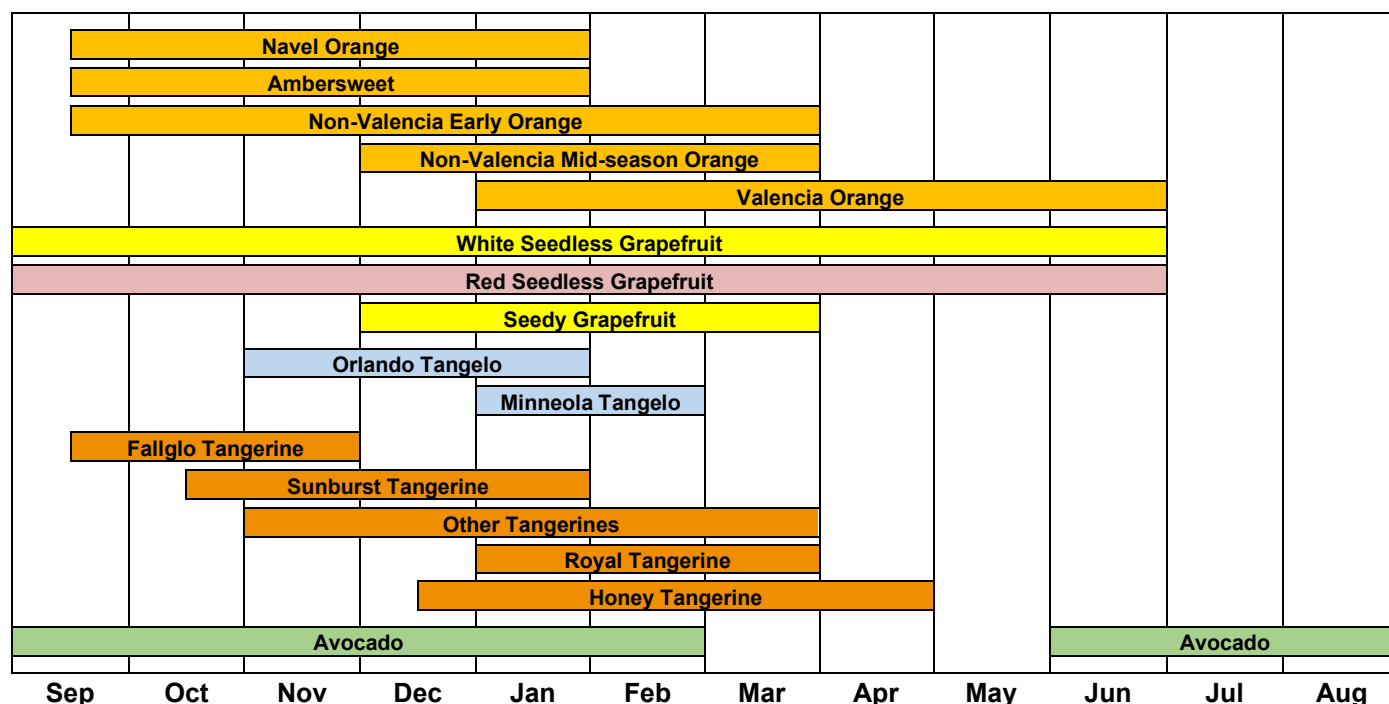


Florida Citrus and Avocado Harvesting Season



U.S. and Florida Citrus Production

United States citrus utilized production for the 2019-2020 season totaled 7.78 million tons, down 4 percent from the 2018-2019 season. California accounted for 54 percent of total United States citrus production; Florida accounted for 42 percent, and Texas and Arizona produced the remaining 4 percent.

Florida's share of U.S. citrus production was 73.2 million boxes in the 2019-2020 season, down 5 percent from the previous season's 77.4 million boxes. All orange production decreased by 6 percent to 67.3 million boxes.

Florida's orange production, at 67.3 million boxes, is down 6 percent from the previous season. Grapefruit utilization in Florida, at 4.85 million boxes, is up 8 percent from last season's utilization. Tangerine and tangelo utilization in 2019-2020 is up 3 percent from the previous season.

Citrus Production by Area and County

The top 5 citrus producing counties were Polk (11.7 million boxes), DeSoto (11.5 million boxes), Highlands (10.3 million boxes), Hendry (9.83 million boxes) and Hardee (7.60 million boxes). Together they account for 70 percent of the state's total citrus production. The Central area had the most citrus, followed by the Western and Southern areas. Oranges constituted 92 percent of the citrus production, grapefruit accounted for 7 percent, and tangerines and tangelos represented 1 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 or area levels.

Citrus Value

The value of the 2019-2020 United States citrus crop was down slightly from last season, to \$3.40 billion (packinghouse-door equivalent). Orange value of production decreased 3 percent from last season and grapefruit value is down 2 percent. Tangerine and mandarin value of production is up 16 percent from last season, but lemon value of production is down 8 percent.

Florida's \$729 million preliminary on-tree value of the 2019-2020 citrus crop is 19 percent less than the \$902 million revised value for 2018-2019.

Citrus Foreign Exports

Citrus Value of Sales On-Tree – Florida: Crop Years 2010-2011 through 2019-2020

Crop year	Value ¹	Crop year	Value ¹
	(1,000 dollars)		(1,000 dollars)
2010-2011	1,368,626	2015-2016	947,542
2011-2012	1,640,423	2016-2017	926,934
2012-2013	1,164,763	2017-2018	636,747
2013-2014	1,173,181	2018-2019 ²	902,374
2014-2015	1,049,743	2019-2020 ³	728,707

¹ Does not include lemons.

² Revised.

³ Preliminary.

Citrus fresh fruit exports totaled 2.16 million ⁴/₅ bushel cartons. Japan accounted for the majority of Florida's grapefruit exports. Canada received most of Florida's orange and tangerine exports. A total of 3.75 million gallons of Frozen Concentrated Orange Juice (FCOJ), and 0.32 million gallons of Frozen Concentrated Grapefruit Juice (FCGJ) were exported in the 2019-2020 season.

Frozen Concentrate

Final Frozen Concentrated Orange Juice (FCOJ) yield, as reported by the Florida Department of Citrus, was 1.394776 gallons per box of 42° Brix concentrate, an increase from the 2018-2019 season. The early-midseason portion of the crop finalized at 1.336366 gallons per box. The late crop yielded 1.474814 gallons per box.

The final Frozen Concentrated Grapefruit Juice (FCGJ) yield was 1.201175 gallons per box of 40° Brix concentrate, up from the previous season's final of 1.155770 gallons per box.

The final Frozen Concentrated Tangerine Juice (FCTJ) yield of 1.453217 gallons per box of 42° Brix concentrate was more than the previous season's final of 1.440730 gallons per box.

Citrus Average Price Delivered-in Processed Fruit – Florida: Crop Year 2019-2020

Variety	Price per box	Price per pound of solids
	(dollars)	(dollars)
All oranges	12.854851	2.256439
Early-midseason	11.499788	2.124004
Valencia	13.934967	2.352945
All grapefruit	9.908945	2.129059
Red	9.737418	2.074136
White	10.268664	2.247407

SOURCE: Florida Department of Citrus

Tree Inventory

Results of the annual Commercial Citrus Inventory show total citrus acreage is 419,452 acres, down 3 percent from the last survey and the lowest in a series which began in 1966. The net loss of 11,149 acres is 5,262 acres less than what was lost last season. New plantings at 7,885 acres are down from the previous season. All citrus trees, at 60.6 million, are down 1 percent from the previous season.

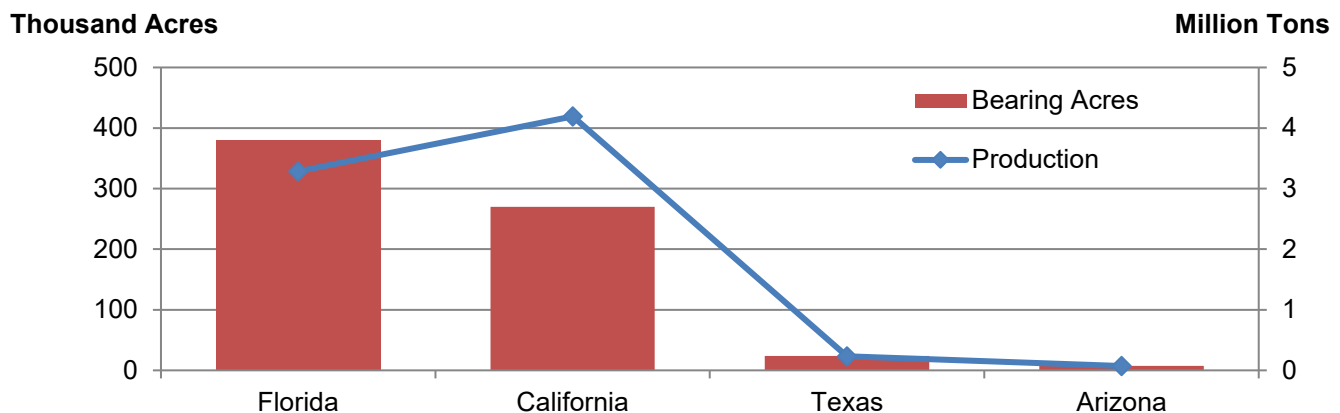
Of the 25 published counties included in the survey, 20 recorded decreases in acreage, 5 counties showed increases. Polk County lost the most acreage, down 2,590 acres from last year. For the second consecutive season, Desoto County records the most acres at 67,044 acres.

Orange acreage is now at 382,393 acres, down 3 percent from the previous season. The Western area continues to come in the most orange acreage at 123,950. The Central area has the second most with 120,763 acres. The Southern area now has 118,291 acres. The remaining two areas, the Northern and Indian River, combined have 19,389 orange acres. Valencia acreage accounts for 59 percent of the total orange acreage, non-Valencia acreage represents 40 percent, and the remaining orange acreage is unidentified.

Grapefruit acreage is now at 22,453 acres, down 11 percent from last season. White grapefruit (including seedy) is 17 percent of the total with 3,795 acres, while red grapefruit is 83 percent of the total with 18,606 acres. The Indian River District has 71 percent of the total grapefruit acreage.

Specialty fruit acreage, at 14,606 acres is up 15 percent from last season. Tangelos account for 10 percent of the total. Early tangerines (Fallglo, Early Pride and Sunburst), comprise 16 percent, Royal and Honey tangerines combined constitute 18 percent. Other tangerines account for 24 percent of the total specialty fruit acreage. The remaining specialty fruit acreage includes true lemons and other specialty citrus acreage, with a total of 4,568 acres, or 31 percent.

Leading Citrus States: Bearing Acreage and Production, Crop Year 2019-2020



Citrus Box Approximate Net Weight by Fruit Type – States: Crop Year 2019-2020

State	Orange (pounds)	Grapefruit (pounds)	Tangerine (pounds)	Lemon (pounds)	Lime (pounds)
FL	¹ 90	85	² 95	90	88
CA	³ 80	⁴ 80	³ 80	⁵ 80	(X)
TX	85	80	(X)	(X)	(X)
AZ	(X)	(X)	(X)	⁵ 80	(X)

X Not applicable.

¹ Includes Temples from 2005-2006 to 2015-2016 season, and tangelos to 2015-2016.

² Includes tangelos in the 2016-2017 season

³ Was 75 pounds prior to the 2010-2011 season.

⁴ Was 67 pounds from the 1993-1994 to 2009-2010 season.

⁵ Was 76 pounds prior to the 2010-2011 season.

Citrus Production by County: Crop Year 2019-2020

Production

(1,000 boxes)

Polk	11,665
DeSoto	11,463
Highlands	10,333
Hendry	9,834
Hardee	7,605
Collier	4,790
St. Lucie	4,123
Indian River	3,254
Charlotte	2,253
Manatee	2,168
Osceola	1,193
Lee	1,063
Glades	889
Lake	837
Okeechobee	439
Hillsborough	287
Martin	281
Sarasota	169
Orange	140
Pasco	123
Marion	90
Brevard	61
Volusia	52
Hernando	22
Seminole	22
Other Counties ¹	14
Total	73,170

¹ Citrus and Putnam counties.



Citrus Production by Type, by County and Production Area – Florida: Crop Year 2019-2020

County	Oranges			Grapefruit			Specialty fruit ²	All citrus
	Non-Valencia ¹	Valencia	All	Red	White	All		
	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)
Brevard	43	12	55	5	-	5	1	61
Charlotte	763	1,275	2,038	180	-	180	35	2,253
Collier	1,942	2,654	4,596	155	-	155	39	4,790
DeSoto.....	4,851	6,522	11,373	71	1	72	18	11,463
Glades	483	398	881	-	-	-	8	889
Hardee.....	4,966	2,554	7,520	36	-	36	49	7,605
Hendry.....	3,568	6,040	9,608	171	12	183	43	9,834
Hernando.....	21	1	22	-	-	-	-	22
Highlands.....	3,224	7,009	10,233	21	11	32	68	10,333
Hillsborough.....	169	117	286	-	-	-	1	287
Indian River.....	692	582	1,274	1,425	268	1,693	287	3,254
Lake.....	473	251	724	45	11	56	57	837
Lee	284	701	985	69	2	71	7	1,063
Manatee.....	1,152	1,010	2,162	5	-	5	1	2,168
Marion.....	64	16	80	2	-	2	8	90
Martin.....	43	238	281	-	-	-	-	281
Okeechobee	162	174	336	64	4	68	35	439
Orange.....	94	39	133	3	-	3	4	140
Osceola	671	486	1,157	16	13	29	7	1,193
Pasco.....	102	8	110	2	-	2	11	123
Polk	5,467	5,912	11,379	36	10	46	240	11,665
St. Lucie.....	300	1,562	1,862	1,716	458	2,174	87	4,123
Sarasota	49	76	125	36	-	36	8	169
Seminole.....	17	2	19	1	-	1	2	22
Volusia.....	40	11	51	1	-	1	-	52
Other counties ³	10	-	10	-	-	-	4	14
Total	29,650	37,650	67,300	4,060	790	4,850	1,020	73,170
Indian River	896	2,104	3,000	3,140	726	3,866	374	7,240
Northern	818	325	1,143	53	11	64	86	1,293
Central	9,225	13,302	22,527	70	32	102	312	22,941
Western.....	11,187	10,279	21,466	148	1	149	77	21,692
Southern	7,524	11,640	19,164	649	20	669	171	20,004

- Represents zero.

¹ Includes early non-Valencia, midseason non-Valencia, and Navel varieties.

² Tangelos and tangerines.

³ Citrus and Putnam counties.

Commercial Citrus Acreage by County 2020

Commercial Acres

DeSoto	67,044
Polk	64,379
Hendry	59,227
Highlands	57,351
Hardee	43,492
Collier	30,378
St. Lucie	19,504
Indian River	14,990
Charlotte	14,590
Manatee	13,205
Lee	6,791
Osceola	6,320
Glades	5,601
Lake	5,374
Okeechobee	3,178
Hillsborough	1,835
Martin	1,144
Sarasota	1,121
Pasco	926
Orange	887
Marion	841
Volusia	406
Brevard	374
Seminole	215
Hernando	200
Other Counties ¹	79
Total	419,452

¹ Citrus and Putnam counties.



Citrus Acreage, by Variety and County – Florida: Crop Year 2019-2020

County	Oranges			Grapefruit				Specialty fruit ³	All citrus
	Non-Valencia ¹	Late (Valencia)	All ²	Seedless		Seedy	All ²		
				Red	White				
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Brevard.....	250	56	315	32	-	-	32	27	374
Charlotte.....	5,072	8,248	13,441	847	(D)	(D)	861	288	14,590
Collier.....	10,569	18,216	29,047	876	-	-	876	455	30,378
DeSoto.....	24,638	41,098	65,923	468	23	(D)	491	630	67,044
Glades.....	2,686	2,442	5,193	(D)	(D)	-	(D)	408	5,601
Hardee.....	25,750	16,467	42,557	162	(D)	3	176	759	43,492
Hendry.....	20,051	37,025	57,648	917	133	(D)	1,064	515	59,227
Hernando.....	195	(D)	200	-	-	-	-	-	200
Highlands.....	14,283	41,427	56,168	336	86	39	461	722	57,351
Hillsborough.....	936	842	1,815	-	(D)	(D)	2	18	1,835
Indian River.....	3,138	2,600	5,815	5,753	1,295	-	7,086	2,089	14,990
Lake.....	2,728	1,681	4,447	270	21	(D)	313	614	5,374
Lee.....	1,891	4,262	6,236	365	(D)	-	392	163	6,791
Manatee.....	6,672	6,082	12,807	18	-	-	18	380	13,205
Marion.....	588	140	728	16	(D)	-	20	93	841
Martin.....	141	995	1,142	-	-	-	-	2	1,144
Okeechobee.....	1,196	1,199	2,408	361	71	-	432	338	3,178
Orange.....	482	322	807	19	(D)	-	19	61	887
Osceola.....	3,201	2,535	5,804	284	113	-	397	119	6,320
Pasco.....	688	(D)	777	14	-	-	14	135	926
Polk.....	25,505	32,311	60,487	715	91	21	827	3,065	64,379
St. Lucie.....	1,767	5,328	7,168	6,957	1,819	-	8,776	3,542	19,504
Sarasota.....	268	580	848	181	-	(D)	181	92	1,121
Seminole.....	132	26	158	10	-	-	10	47	215
Volusia.....	310	87	397	(D)	-	-	(D)	4	406
Other counties ⁴	57	-	57	(D)	-	-	(D)	22	79
Total.....	153,194	224,052	382,393	18,606	3,708	87	22,453	14,606	419,452

- Represents zero.

D Withheld to avoid disclosing data for individual operations.

¹ Includes early non-Valencia, midseason non-Valencia, and Navel varieties.

² Includes unidentified variety acreage.

³ Tangelos, tangerines, lemons, and other citrus.

⁴ Citrus and Putnam counties.

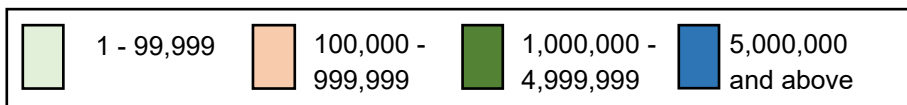
Commercial Citrus Trees by County 2020

Commercial Trees

(1,000 trees)

DeSoto	9,472.3
Hendry	9,278.9
Polk	8,905.5
Highlands	8,553.7
Hardee	5,792.2
Collier	4,514.4
St. Lucie	2,825.8
Charlotte	2,357.5
Indian River	2,019.3
Manatee	1,837.1
Lee	937.9
Osceola	822.3
Glades	815.8
Lake	801.7
Okeechobee	475.2
Hillsborough	282.7
Martin	222.7
Sarasota	139.5
Pasco	130.8
Orange	118.5
Marion	103.1
Brevard	50.0
Volusia	47.8
Seminole	29.6
Hernando	25.8
Other Counties ¹	11.3
Total	60,571.4

¹ Citrus and Putnam counties.



Citrus Trees, by Variety and County – Florida: Crop Year 2019-2020

County	Oranges			Grapefruit				Specialty fruit ³	All citrus
	Non-Valencia ¹	Late (Valencia)	All ²	Seedless		Seedy	All ²		
				Red	White				
	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)	(1,000 trees)
Brevard.....	33.4	7.6	42.9	3.5	-	-	3.5	2.7	50.0
Charlotte.....	839.8	1,334.7	2,189.6	108.2	(D)	(D)	109.5	58.4	2,357.5
Collier.....	1,591.0	2,707.3	4,336.7	109.3	-	-	109.3	68.4	4,514.4
DeSoto.....	3,523.5	5,753.2	9,307.8	68.5	2.9	(D)	71.4	93.1	9,472.3
Glades.....	377.7	351.5	739.4	(D)	(D)	-	(D)	76.4	815.8
Hardee.....	3,334.1	2,243.6	5,639.6	21.9	(D)	0.3	24.5	128.1	5,792.2
Hendry.....	3,111.1	5,863.3	9,057.9	131.5	17.3	(D)	151.9	69.1	9,278.9
Hernando.....	25.3	(D)	25.8	-	-	-	-	-	25.8
Highlands.....	2,077.4	6,234.2	8,390.2	40.9	9.1	4.0	54.0	109.5	8,553.7
Hillsborough.....	117.8	150.4	280.4	-	(D)	(D)	0.1	2.2	282.7
Indian River.....	417.0	395.3	828.8	670.3	134.4	-	811.1	379.4	2,019.3
Lake.....	389.4	256.9	652.3	38.5	2.5	(D)	43.4	106.0	801.7
Lee.....	249.5	601.6	866.3	42.4	(D)	-	45.5	26.1	937.9
Manatee.....	849.2	823.4	1,679.4	2.2	-	-	2.2	155.5	1,837.1
Marion.....	71.3	16.2	87.5	1.4	(D)	-	1.9	13.7	103.1
Martin.....	33.2	187.7	222.4	-	-	-	-	0.3	222.7
Okeechobee.....	193.8	169.8	365.4	46.9	6.0	-	52.9	56.9	475.2
Orange.....	67.5	39.6	107.5	2.7	(D)	-	2.8	8.2	118.5
Osceola.....	414.0	346.0	768.2	26.0	13.1	-	39.1	15.0	822.3
Pasco.....	95.2	(D)	107.6	1.6	-	-	1.6	21.6	130.8
Polk.....	3,341.8	4,406.4	8,201.6	90.3	9.4	1.9	101.6	602.3	8,905.5
St. Lucie.....	275.7	968.9	1,257.9	847.4	220.4	-	1,067.8	500.1	2,825.8
Sarasota.....	34.6	77.6	112.2	18.6	-	(D)	18.6	8.7	139.5
Seminole.....	18.0	3.6	21.6	1.5	-	-	1.5	6.5	29.6
Volusia.....	36.4	10.0	46.4	(D)	-	-	(D)	0.7	47.8
Other counties ⁴	7.8	-	7.8	(D)	-	-	(D)	3.5	11.3
Total.....	21,525.5	32,960.4	55,343.2	2,274.3	422.4	8.7	2,714.9	2513.3	60,571.4

- Represents zero.

D Withheld to avoid disclosing data for individual operations.

¹ Includes early non-Valencia, midseason non-Valencia, and Navel varieties.

² Includes unidentified variety tree numbers.

³ Tangelos, tangerines, lemons, and other citrus.

⁴ Citrus and Putnam counties.

Orange Trees, Acreage, Yield, Production, Price, and Value, by Variety – Florida: Crop Years 2010-2011 through 2019-2020

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	(1,000 trees)	(1,000 acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(1,000 dollars)
Non-Valencia Oranges ¹								
2010-2011	25,253	196.1	358	70,300	4,122	66,178	7.11	500,040
2011-2012	24,909	192.8	385	74,200	3,998	70,202	8.88	659,157
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 ²	20,455	146.0	203	29,650	1,510	28,140	8.54	253,110
Navel Oranges								
2010-2011	1,089	8.6	308	2,650	2,273	377	10.71	28,371
2011-2012	1,045	8.2	323	2,650	2,159	491	10.46	27,720
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 ²	920	6.5	123	800	438	362	10.93	8,747
Late (Valencia) Oranges								
2010-2011	32,905	243.9	288	70,200	1,837	68,363	9.71	681,858
2011-2012	32,550	240.6	301	72,500	2,090	70,410	10.99	796,560
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 ²	29,690	204.9	184	37,650	1,728	35,922	10.80	406,016
All Oranges								
2010-2011	58,158	440.0	319	140,500	5,959	134,541	8.41	1,181,898
2011-2012	57,459	433.4	338	146,700	6,088	140,612	9.92	1,455,717
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 ²	50,145	350.9	192	67,300	3,238	64,062	9.79	659,126

¹ Includes Temples beginning in 2009-2010 and ending in 2015-2016.

² Preliminary.

Grapefruit Trees, Acreage, Yield, Production, Price, and Value, by Variety – Florida: Crop Years 2010-2011 through 2019-2020

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	(1,000 trees)	(1,000 acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(1,000 dollars)
Red Grapefruit								
2010-2011	3,602	32.3	430	13,900	7,006	6,894	7.17	99,621
2011-2012	3,557	31.9	423	13,500	6,782	6,718	7.57	102,242
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 ¹	2,174	18.0	226	4,060	1,942	2,118	10.53	42,751
White Grapefruit ²								
2010-2011	1,434	14.2	412	5,850	1,373	4,477	5.66	33,126
2011-2012	1,377	13.6	393	5,350	1,147	4,203	6.17	32,987
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 ¹	419	3.7	214	790	195	595	7.84	6,193
All Grapefruit								
2010-2011	5,036	46.5	425	19,750	8,379	11,371	6.72	132,747
2011-2012	4,934	45.5	414	18,850	7,929	10,921	7.17	135,229
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 ¹	2,593	21.7	224	4,850	2,137	2,713	10.09	48,944

¹ Preliminary.

² Includes seedy grapefruit.

Specialty Trees, Acreage, Yield, Production, Price, and Value, by Variety – Florida: Crop Years 2010-2011 through 2019-2020

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	(1,000 trees)	(1,000 acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(1,000 dollars)
Early Tangerines ¹								
2010-2011	990	6.6	394	2,600	1,742	858	9.43	24,525
2011-2012	933	6.2	376	2,330	1,665	665	7.49	17,448
2012-2013	901	5.9	324	1,910	1,307	603	12.54	23,955
2013-2014	859	5.6	313	1,750	1,183	567	15.00	26,250
2014-2015	806	5.3	273	1,445	978	467	16.87	24,382
2015-2016	639	4.2	187	785	544	241	18.95	14,878
2016-2017	439	2.8	214	600	394	206	21.66	12,993
2017-2018	348	2.2	91	200	151	49	23.79	4,757
2018-2019	380	2.0	97	190	136	54	18.25	3,467
2019-2020 ²	362	1.8	106	190	144	46	17.96	3,412
Honey Tangerines								
2010-2011	918	6.2	331	2,050	1,265	785	11.17	22,889
2011-2012	885	5.9	332	1,960	1,173	787	10.66	20,888
2012-2013	849	5.7	240	1,370	904	466	14.20	19,456
2013-2014	794	5.3	217	1,150	762	388	17.40	20,008
2014-2015	741	4.9	167	820	572	248	18.90	15,498
2015-2016	640	4.1	154	630	414	216	17.55	11,057
2016-2017	570	3.6	147	530	260	270	15.99	8,477
2017-2018	461	3.0	50	150	93	57	20.37	3,055
2018-2019	380	2.4	81	195	116	79	17.57	3,426
2019-2020 ²	316	1.9	61	115	79	36	19.50	2,243
Royals								
2016-2017	105	0.9	233	210	40	170	7.30	1,534
2017-2018	100	0.8	81	65	25	40	13.23	860
2018-2019	93	0.8	160	120	29	91	10.88	1,306
2019-2020 ²	79	0.7	169	110	22	88	4.26	469
Other Tangerines ³								
2017-2018	289	1.5	127	190	136	54	27.94	5,309
2018-2019	315	1.6	200	320	186	134	20.71	6,627
2019-2020 ²	427	2.2	207	445	316	129	26.36	11,728
All Tangerines								
2010-2011	1,908	12.8	363	4,650	3,007	1,643	10.23	47,558
2011-2012	1,818	12.1	355	4,290	2,838	1,452	8.99	38,554
2012-2013	1,750	11.6	283	3,280	2,211	1,069	13.22	43,370
2013-2014	1,653	10.9	266	2,900	1,945	955	15.97	46,308
2014-2015	1,547	10.2	222	2,265	1,550	715	17.60	39,857
2015-2016	1,279	8.3	170	1,415	958	457	18.29	25,883

See footnote(s) at end of table.

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Specialty Trees, Acreage, Yield, Production, Price, and Value, by Variety – Florida: Crop Years 2010-2011 through 2019-2020 (continued)

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	(1,000 trees)	(1,000 acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(1,000 dollars)
Tangelos								
2010-2011	555	4.3	267	1,150	443	707	5.58	6,423
2011-2012	527	4.1	280	1,150	434	716	9.65	11,101
2012-2013	499	3.9	256	1,000	474	526	10.21	10,209
2013-2014	465	3.6	244	880	394	486	8.06	7,097
2014-2015	389	3.0	227	665	346	319	10.45	6,951
2015-2016	327	2.5	156	390	240	150	17.97	7,010
2016-2017	278	2.1	133	280	160	120	19.05	5,334
2017-2018	238	1.8	81	145	81	64	15.00	2,175
2018-2019	205	1.6	103	165	76	89	12.32	2,032
2019-2020 ²	179	1.4	114	160	77	83	17.39	2,783
All Tangerines and Tangelos								
2016-2017	1,392	9.4	172	1,620	854	766	17.23	27,914
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 ²	1,363	7.9	129	1,020	638	382	20.23	20,637

¹ Includes Fallglo, Early Pride and Sunburst varieties.

³ Includes Autumn Honey, Juicy Crunch, Orri, Osceola, Robinson, Roe, Tango and other minor tangerine varieties.

² Preliminary.

Avocados in Florida

The 2019-2020 production of Florida avocados increased 419,000 bushels, or 83 percent, when compared to the 2018-2019 harvest season. Bearing acreage is up 200 acres from the previous season. The price per bushel is \$25.52, down 17 percent from the 2018-2019 crop year. The total value of crop production is \$23.33 million, an increase of 53 percent from the previous season.

In Florida, most early season varieties of avocados are West Indian types, whereas midseason and late varieties are mostly Guatemalan-West Indian hybrids or Guatemalan types. Commercial production is primarily in Miami-Dade and Collier Counties. Florida avocados have a lower fat content than those from other states and countries, 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 2010-2011 through 2019-2020

Crop year	Bearing acreage	Yield per acre	Production	Price per bushel ¹	Value of production
	(1,000 acres)	(bushels) ¹	(1,000 bushels) ¹	(dollars)	(1,000 dollars)
Avocados					
2010-2011	7.4	111	818	22.00	18,000
2011-2012	7.4	153	1,131	20.79	23,512
2012-2013 ²	(NA)	(NA)	(NA)	(NA)	(NA)
2013-2014	7.0	176	1,229	21.89	26,905
2014-2015	7.0	171	1,196	18.04	21,582
2015-2016	6.8	146	993	20.49	20,339
2016-2017	6.0	146	876	21.95	19,080
2017-2018	5.9	104	615	13.12	8,014
2018-2019	5.8	87	505	30.80	15,278
2019-2020 ³	6.0	154	924	25.52	23,332

NA Not available.

¹ One bushel equals 55 pounds.

² Data unavailable due to program cuts.

³ Preliminary.