

FLORIDA FRESH CITRUS SHIPMENTS 1999-00 Annual Report

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<http://www.fred.ifas.ufl.edu/citrus/>

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Florida Fresh Citrus Shipments 1999-00 Annual Report

Purpose

This report provides a summary of fresh citrus shipment data for the 1999-00 season. It contains information on shipments of oranges, grapefruit, Temples, tangelos and tangerines for the domestic and export markets. The report is based on data collected by the Division of Fruit and Vegetable Inspection of the Florida Department of Agriculture and Consumer Services.

The information is tabulated in three ways:

- (1) annually with comparisons of shipments in previous seasons,
- (2) by time period during the shipping season, and
- (3) by major markets for each variety.

Highlights

Florida fresh citrus shipments totaled 58.0 million 4/5-bushel cartons in 1999-00, down 9% from the 63.6 million cartons shipped in 1998-99. Tangerine and honey tangerine shipments were up, while all other varieties showed decreases.

Fresh grapefruit shipments accounted for 58% of the fresh volume in 1999-00. Offshore markets accounted for 54% of those shipments, and showed a 5.3% decrease over last season, while domestic and Canadian grapefruit shipments declined 13.6% and 13.9%, respectively.

Fresh round-orange shipments represented 24.0% of the fresh volume, and Temple shipments represented an additional 1.2%. Orange shipments totaled 13.9 million 4/5-bushel

cartons in 1999-00, which represents a 19.6% decline from the previous season due partly to California's recovery from last season's freeze. Tangelo shipments decreased 10.2% over last season. Honey tangerine shipments were up 29.3% over last season while other tangerine shipments (including Robinson, Sunburst, Fallglo, etc.) were up 21.2%.

Table 1. Total shipments of Florida fresh citrus, 1990-91 through 1999-00 seasons.

Variety	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
----- 1,000 4/5-bushel cartons -----										
Grapefruit	46,436.4	43,862.8	44,195.6	43,026.6	42,404.8	43,534.5	44,223.7	39,921.7	37,399.0	33,925.3
Oranges	23,107.2	20,724.0	19,096.0	17,479.8	18,001.6	16,984.6	18,690.1	17,411.0	17,303.3	13,906.1
Temples	1,353.2	1,539.7	1,671.3	1,391.2	1,377.5	1,204.0	879.0	850.6	955.6	694.4
Tangelos	1,961.7	2,235.8	2,241.2	1,838.5	1,803.6	1,614.2	1,583.6	1,338.8	1,198.9	1,076.3
Honey Tangerines	1,272.5	1,795.3	1,823.0	2,384.8	1,595.3	2,114.2	1,958.1	2,610.0	2,650.8	3,427.3
Other Tangerines	549.4	1,907.2	2,090.5	3,352.5	3,386.6	3,874.7	5,163.4	3,836.5	4,102.1	4,972.4
TOTAL^a	74,680.3	72,064.8	71,117.6	69,473.3	68,569.5	69,326.1	72,498.0	65,968.4	63,609.8	58,001.8

^aColumns may not add up to totals due to rounding.

Table 2. Total domestic shipments of Florida fresh citrus, 1990-91 through 1999-00 seasons.

Variety	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
----- 1,000 4/5-bushel cartons -----										
Grapefruit	23,467.4	22,243.6	22,908.8	19,472.3	19,560.8	18,229.9	18,638.4	18,061.6	15,273.0	13,196.9
Oranges	20,763.7	19,047.8	17,422.0	15,909.4	15,923.2	15,201.0	16,950.6	15,969.0	15,237.9	12,678.2
Temples	1,284.8	1,458.7	1,611.5	1,335.6	1,326.7	1,139.1	837.1	808.8	923.7	662.4
Tangelos	1,903.6	2,167.6	2,185.4	1,793.3	1,776.6	1,582.3	1,548.4	1,316.1	1,173.4	1,055.9
Honey Tangerines	1,143.5	1,620.6	1,649.0	2,152.8	1,422.6	1,891.6	1,785.3	2,386.3	2,386.9	3,113.0
Other Tangerines	518.4	1,792.5	1,986.6	3,194.1	3,188.7	3,661.9	4,890.6	3,631.9	3,897.9	4,759.2
TOTAL^a	49,081.4	48,330.7	47,763.3	43,857.5	43,198.6	41,705.9	44,650.4	42,173.7	38,892.8	35,465.6

^aColumns may not add up to totals due to rounding.

Table 3. Total Canadian shipments of Florida fresh citrus, 1990-91 through 1999-00 seasons.

Variety	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
----- 1,000 4/5-bushel cartons -----										
Grapefruit	3,616.0	2,982.5	3,808.8	3,206.3	3,132.7	2,960.1	3,041.7	2,832.5	2,616.7	2,253.5
Oranges	1,670.7	1,278.7	1,489.6	1,224.5	1,324.8	1,141.1	1,292.7	1,106.7	1,019.5	841.3
Temples	68.3	79.4	59.8	55.6	50.8	60.1	40.8	41.8	31.9	31.4
Tangelos	58.1	68.1	55.8	44.2	26.7	31.9	35.3	22.6	25.1	20.3
Honey Tangerines	121.6	160.9	152.4	193.2	154.9	188.1	135.1	181.8	191.2	249.3
Other Tangerines	24.9	98.9	85.9	138.2	160.2	194.0	241.3	182.7	187.9	194.7
TOTAL^a	5,559.6	4,668.5	5,652.3	4,862.0	4,850.2	4,575.3	4,786.9	4,368.0	4,072.2	3,590.5

^aColumns may not add up to totals due to rounding.

Table 4. Total offshore shipments of Florida fresh citrus, 1990-91 through 1999-00 seasons.

Variety	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
----- 1,000 4/5-bushel cartons -----										
Grapefruit	19,353.0	18,636.7	17,478.1	20,348.0	19,711.3	22,344.5	22,543.6	19,027.6	19,509.3	18,474.8
Oranges	672.8	397.5	184.4	345.9	753.6	642.5	446.8	335.2	1,046.0	386.6
Temple	^a	1.6	.0	.0	.0	4.8	1.1	0.0	0.1	0.6
Tangelos	.0	.1	.0	.9	.2	.0	0.0	0.1	0.5	0.1
Honey Tangerines	7.4	13.8	21.6	38.9	17.9	34.4	37.7	41.9	72.6	65.1
Other Tangerines	6.0	15.8	18.0	20.2	37.6	18.8	31.6	21.9	16.3	18.5
TOTAL^b	20,039.3	19,065.5	17,702.0	20,753.8	20,520.7	23,045.0	23,060.8	19,426.7	20,644.8	18,945.7

^aLess than 50,000 cartons.

^bColumns may not add up to totals due to rounding.

Table 5. Total shipments of Florida fresh citrus, 1999-00 season.

Variety	Period Number													Season Total	% of Total Ship- ments
	1	2	3	4	5	6	7	8	9	10	11	12	13		
	Report Date														
	08/01/99 thru 08/29/99	08/30/99 thru 09/26/99	09/27/99 thru 10/24/99	10/25/99 thru 11/21/99	11/22/99 thru 12/19/99	12/20/99 thru 01/16/00	01/17/00 thru 02/13/00	02/14/00 thru 03/12/00	03/13/00 thru 04/09/00	04/10/00 thru 05/07/00	05/08/00 thru 06/04/00	06/05/00 thru 07/02/00	07/03/00 thru 07/31/00		
----- 1,000 4/5-bushel cartons -----															
Grapefruit	0	166	1,947	3,790	4,373	3,761	5,384	5,919	4,273	2,479	1,417	368	48	33,925	58%
% of Total	0%	0%	6%	11%	13%	11%	16%	17%	13%	7%	4%	1%	0%	100%	
Cumulative %	0%	0%	6%	17%	30%	41%	57%	75%	87%	95%	99%	100%	100%		
Oranges	0	34	771	2,056	3,577	1,133	1,177	1,081	1,072	1,199	918	676	211	13,906	24%
% of Total	0%	0%	6%	15%	26%	8%	8%	8%	8%	9%	7%	5%	2%	100%	
Cumulative %	0%	0%	6%	21%	46%	54%	63%	71%	78%	87%	94%	98%	100%		
Temples	0	0	0	0	0	166	304	197	26	1	0	0	0	694	1%
% of Total	0%	0%	0%	0%	0%	24%	44%	28%	4%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	24%	68%	96%	100%	100%	100%	100%	100%		
Tangelos	0	0	1	100	682	204	84	3	0	1	0	0	0	1,076	2%
% of Total	0%	0%	0%	9%	63%	19%	8%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	9%	73%	92%	100%	100%	100%	100%	100%	100%	100%		
Honey Tangerines	0	0	0	0	4	221	683	805	850	644	176	40	3	3,427	6%
% of Total	0%	0%	0%	0%	0%	6%	20%	23%	25%	19%	5%	1%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	7%	27%	50%	75%	94%	99%	100%	100%		
Other Tangerines	0	16	726	1,461	1,893	819	55	0	1	2	0	0	0	4,972	9%
% of Total	0%	0%	15%	29%	38%	16%	1%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	15%	44%	82%	99%	100%	100%	100%	100%	100%	100%	100%		
Total All Citrus	0	215	3,445	7,407	10,529	6,304	7,687	8,006	6,222	4,327	2,512	1,085	262	58,002	100%
% of Total	0%	0%	6%	13%	18%	11%	13%	14%	11%	7%	4%	2%	0%	100%	
Cumulative %	0%	0%	6%	19%	37%	48%	61%	75%	86%	93%	98%	100%	100%		

NOTE: Numbers may not calculate due to rounding.

Table 6. Total domestic shipments of Florida fresh citrus, 1999-00 season.

Variety	Period Number													Season Total	% of Total Ship- ments
	1	2	3	4	5	6	7	8	9	10	11	12	13		
	Report Date														
	08/01/99 thru 08/29/99	08/30/99 thru 09/26/99	09/27/99 thru 10/24/99	10/25/99 thru 11/21/99	11/22/99 thru 12/19/99	12/20/99 thru 01/16/00	01/17/00 thru 02/13/00	02/14/00 thru 03/12/00	03/13/00 thru 04/09/00	04/10/00 thru 05/07/00	05/08/00 thru 06/04/00	06/05/00 thru 07/02/00	07/03/00 thru 07/31/00		
----- 1,000 4/5-bushel cartons -----															
Grapefruit	0	83	1,031	1,675	2,453	1,250	1,450	1,493	1,380	1,120	886	331	45	13,197	37%
% of Total	0%	1%	8%	13%	19%	9%	11%	11%	10%	8%	7%	3%	0%	100%	
Cumulative %	0%	1%	8%	21%	40%	49%	60%	71%	82%	90%	97%	100%	100%		
Oranges	0	34	752	1,911	3,383	1,053	1,071	950	943	990	766	626	199	12,678	36%
% of Total	0%	0%	6%	15%	27%	8%	8%	7%	7%	8%	6%	5%	2%	100%	
Cumulative %	0%	0%	6%	21%	48%	56%	65%	72%	80%	87%	93%	98%	100%		
Temples	0	0	0	0	0	156	290	190	25	1	0	0	0	662	2%
% of Total	0%	0%	0%	0%	0%	24%	44%	29%	4%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	24%	67%	96%	100%	100%	100%	100%	100%		
Tangelos	0	0	1	99	675	194	81	3	0	1	0	0	0	1,056	3%
% of Total	0%	0%	0%	9%	64%	18%	8%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	10%	74%	92%	100%	100%	100%	100%	100%	100%	100%		
Honey Tangerines	0	0	0	0	4	206	616	722	772	583	167	40	3	3,113	9%
% of Total	0%	0%	0%	0%	0%	7%	20%	23%	25%	19%	5%	1%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	7%	27%	50%	75%	93%	99%	100%	100%		
Other Tangerines	0	16	715	1,393	1,795	788	52	0	1	1	0	0	0	4,759	13%
% of Total	0%	0%	15%	29%	38%	17%	1%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	15%	45%	82%	99%	100%	100%	100%	100%	100%	100%	100%		
Total Domestic Citrus	0	132	2,499	5,078	8,311	3,646	3,560	3,359	3,121	2,696	1,820	997	247	35,466	100%
% of Total	0%	0%	7%	14%	23%	10%	10%	9%	9%	8%	5%	3%	1%	100%	
Cumulative %	0%	0%	7%	22%	45%	55%	65%	75%	84%	91%	96%	99%	100%		

NOTE: Numbers may not calculate due to rounding.

Table 7. Total Canadian shipments of Florida fresh citrus, 1999-00 season.

Variety	Period Number													Season Total	% of Total Ship- ments
	1	2	3	4	5	6	7	8	9	10	11	12	13		
	Report Date														
	08/01/99 thru 08/29/99	08/30/99 thru 09/26/99	09/27/99 thru 10/24/99	10/25/99 thru 11/21/99	11/22/99 thru 12/19/99	12/20/99 thru 01/16/00	01/17/00 thru 02/13/00	02/14/00 thru 03/12/00	03/13/00 thru 04/09/00	04/10/00 thru 05/07/00	05/08/00 thru 06/04/00	06/05/00 thru 07/02/00	07/03/00 thru 07/31/00		
----- 1,000 4/5-bushel cartons -----															
Grapefruit	0	20	228	285	298	211	285	285	261	208	151	19	3	2,254	63%
% of Total	0%	1%	10%	13%	13%	9%	13%	13%	12%	9%	7%	1%	0%	100%	
Cumulative %	0%	1%	11%	24%	37%	46%	59%	72%	83%	92%	99%	100%	100%		
Oranges	0	0	18	144	193	79	100	92	49	49	64	43	10	841	23%
% of Total	0%	0%	2%	17%	23%	9%	12%	11%	6%	6%	8%	5%	1%	100%	
Cumulative %	0%	0%	2%	19%	42%	52%	63%	74%	80%	86%	94%	99%	100%		
Temples	0	0	0	0	0	10	13	7	1	0	0	0	0	31	1%
% of Total	0%	0%	0%	0%	0%	31%	42%	22%	4%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	31%	73%	95%	100%	100%	100%	100%	100%		
Tangelos	0	0	0	0	7	10	3	0	0	0	0	0	0	20	1%
% of Total	0%	0%	0%	2%	33%	50%	15%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	2%	35%	84%	100%	100%	100%	100%	100%	100%	100%		
Honey Tangerines	0	0	0	0	0	13	59	65	58	45	9	0	0	249	7%
% of Total	0%	0%	0%	0%	0%	5%	24%	26%	23%	18%	3%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	5%	29%	55%	78%	96%	100%	100%	100%		
Other Tangerines	0	0	7	64	90	29	4	0	0	1	0	0	0	195	5%
% of Total	0%	0%	4%	33%	46%	15%	2%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	4%	37%	83%	98%	100%	100%	100%	100%	100%	100%	100%		
Total Canadian Citrus	0	20	253	493	588	352	464	449	369	303	223	62	14	3,591	100%
% of Total	0%	1%	7%	14%	16%	10%	13%	13%	10%	8%	6%	2%	0%	100%	
Cumulative %	0%	1%	8%	21%	38%	48%	60%	73%	83%	92%	98%	100%	100%		

NOTE: Numbers may not calculate due to rounding.

Table 8. Total offshore shipments of Florida fresh citrus, 1999-00 season.

Variety	Period Number													Season Total	% of Total Ship- ments
	1	2	3	4	5	6	7	8	9	10	11	12	13		
	Report Date														
	08/01/99 thru 08/29/99	08/30/99 thru 09/26/99	09/27/99 thru 10/24/99	10/25/99 thru 11/21/99	11/22/99 thru 12/19/99	12/20/99 thru 01/16/00	01/17/00 thru 02/13/00	02/14/00 thru 03/12/00	03/13/00 thru 04/09/00	04/10/00 thru 05/07/00	05/08/00 thru 06/04/00	06/05/00 thru 07/02/00	07/03/00 thru 07/31/00		
----- 1,000 4/5-bushel cartons -----															
Grapefruit	0	63	689	1,830	1,621	2,300	3,649	4,141	2,632	1,151	380	18	0	18,475	98%
% of Total	0%	0%	4%	10%	9%	12%	20%	22%	14%	6%	2%	0%	0%	100%	
Cumulative %	0%	0%	4%	14%	23%	35%	55%	77%	92%	98%	100%	100%	100%		
Oranges	0	0	1	2	1	2	6	39	80	160	88	7	1	387	2%
% of Total	0%	0%	0%	0%	0%	0%	1%	10%	21%	41%	23%	2%	0%	100%	
Cumulative %	0%	0%	0%	1%	1%	1%	3%	13%	33%	75%	98%	100%	100%		
Templets	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0%
% of Total	0%	0%	0%	0%	0%	0%	56%	44%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	0%	56%	100%	100%	100%	100%	100%	100%		
Tangelos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
% of Total	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
Honey Tangerines	0	0	0	0	0	2	8	18	21	17	0	0	0	65	0%
% of Total	0%	0%	0%	0%	0%	3%	12%	28%	32%	26%	0%	0%	0%	100%	
Cumulative %	0%	0%	0%	0%	0%	3%	14%	42%	74%	100%	100%	100%	100%		
Other Tangerines	0	0	4	4	8	2	0	0	0	0	0	0	0	18	0%
% of Total	0%	0%	21%	24%	43%	12%	0%	0%	0%	0%	0%	0%	0%	100%	
Cumulative %	0%	0%	21%	45%	88%	100%	100%	100%	100%	100%	100%	100%	100%		
Total Offshore Citrus	0	63	693	1,836	1,631	2,306	3,663	4,199	2,732	1,328	469	26	1	18,946	100%
% of Total	0%	0%	4%	10%	9%	12%	19%	22%	14%	7%	2%	0%	0%	100%	
Cumulative %	0%	0%	4%	14%	22%	34%	54%	76%	90%	97%	100%	100%	100%		

NOTE: Numbers may not calculate due to rounding.

Table 9. Market ranking of fresh Florida grapefruit, top 35 domestic and Canadian market areas, 1999-00 season.

Market Ranking	Market Area	1,000 4/5-Bushel Cartons	% Total Domestic & Canadian Shipments	Cumulative Shipment %	1998-99 Ranking by Market Area
1	New York City	1,776	11.50	11.50	New York City
2	Ontario	1,022	6.62	18.11	Ontario
3	Quebec	858	5.55	23.67	Boston
4	Boston	821	5.31	28.98	Quebec
5	Chicago	626	4.05	33.03	Chicago
6	West Palm Beach	594	3.85	36.87	Philadelphia
7	Philadelphia	573	3.71	40.58	West Palm Beach
8	Baltimore	411	2.66	43.25	Baltimore
9	Miami	392	2.54	45.78	Atlanta
10	Atlanta	366	2.37	48.15	Miami
11	Detroit	362	2.34	50.49	Tampa-St. Petersburg
12	Tampa-St. Petersburg	361	2.33	52.83	Minneapolis
13	Seattle-Tacoma	351	2.27	55.10	Detroit
14	St. Louis	275	1.78	56.88	Seattle-Tacoma
15	Washington, DC	271	1.76	58.64	St. Louis
16	Orlando-Daytona	269	1.74	60.38	Cleveland
17	Minneapolis	263	1.70	62.08	Springfield
18	Cleveland	256	1.66	63.73	Milwaukee
19	Springfield	249	1.61	65.35	Washington, DC
20	Los Angeles	227	1.47	66.82	Pittsburgh
21	Charlotte	227	1.47	68.29	Indianapolis
22	Milwaukee	226	1.46	69.75	Charlotte
23	Pittsburgh	208	1.34	71.10	Los Angeles
24	Harrisburg-York	207	1.34	72.44	British Columbia
25	Scranton	184	1.19	73.63	Harrisburg-York
26	Indianapolis	173	1.12	74.75	Orlando-Daytona
27	Jacksonville	165	1.07	75.82	Scranton
28	British Columbia	139	.90	76.71	Jacksonville
29	Spartanburg	130	.84	77.55	Lansing
30	Cincinnati	126	.81	78.36	Spartanburg
31	Birmingham	121	.78	79.14	Dayton
32	Memphis	120	.78	79.92	Denver
33	Albany-Troy	118	.76	80.69	Birmingham
34	Rochester	115	.74	81.43	Salt Lake City
35	Salt Lake City	114	.74	82.17	Albany-Troy
35-Market Total		12,696	82.17		
Total Domestic & Canadian		15,450	100.00		

NOTE: Numbers may not calculate due to rounding.

Table 10. Market ranking of fresh Florida oranges, top 35 domestic and Canadian market areas, 1999-00 season.

Market Ranking	Market Area	1,000 4/5-Bushel Cartons	% Total Domestic & Canadian Shipments	Cumulative Shipment %	1998-99 Ranking by Market Area
1	New York City	2,532	18.73	18.73	New York City
2	Atlanta	774	5.73	24.46	Atlanta
3	Miami	692	5.12	29.58	Philadelphia
4	West Palm Beach	557	4.12	33.70	Miami
5	Chicago	549	4.06	37.76	Chicago
6	Philadelphia	542	4.01	41.77	West Palm Beach
7	Ontario	457	3.38	45.15	Orlando-Daytona
8	Boston	404	2.99	48.14	Ontario
9	Tampa-St. Petersburg	387	2.87	51.01	Boston
10	Orlando-Daytona	386	2.85	53.86	Tampa-St. Petersburg
11	Birmingham	328	2.42	56.28	Baltimore
12	Baltimore	312	2.31	58.59	Birmingham
13	Charlotte	287	2.13	60.72	Los Angeles
14	Quebec	281	2.08	62.80	Charlotte
15	Jacksonville	259	1.91	64.71	Quebec
16	Detroit	203	1.50	66.21	Jacksonville
17	Washington, DC	176	1.30	67.51	Washington, DC
18	Spartanburg	164	1.21	68.72	San Francisco
19	Raleigh-Durham	163	1.21	69.93	Detroit
20	Nashville	141	1.04	70.97	Spartanburg
21	Columbia	140	1.04	72.01	Raleigh-Durham
22	Richmond	133	.98	73.00	Indianapolis
23	Memphis	130	.96	73.96	Nashville
24	Indianapolis	130	.96	74.91	Memphis
25	Ardmore-Ada	120	.88	75.80	Columbia
26	Winston-Salem	112	.83	76.63	Louisville
27	Louisville	111	.82	77.45	Richmond
28	Cleveland	109	.81	78.26	New Orleans
29	Los Angeles	104	.77	79.03	Scranton
30	Montgomery	101	.75	79.78	Roanoke-Lynchburg
31	Roanoke-Lynchburg	96	.71	80.49	Montgomery
32	Harrisburg-York	95	.70	81.19	Cleveland
33	New Orleans	93	.69	81.88	Ardmore-Ada
34	Pittsburgh	91	.67	82.55	Pittsburgh
35	Cincinnati	89	.66	83.20	Milwaukee
35-Market Total		11,249	83.20		
Total Domestic & Canadian		13,519	100.00		

NOTE: Numbers may not calculate due to rounding.

Table 11. Market ranking of fresh Florida Temples, top 35 domestic and Canadian market areas, 1999-00 season.

Market Ranking	Market Area	1,000 4/5-Bushel Cartons	% Total Domestic & Canadian Shipments	Cumulative Shipment %	1998-99 Ranking by Market Area
1	New York City	89	12.84	12.84	New York City
2	Chicago	36	5.14	17.98	Chicago
3	Atlanta	36	5.14	23.12	Philadelphia
4	Miami	33	4.83	27.94	Atlanta
5	Detroit	30	4.28	32.22	Baltimore
6	Philadelphia	27	3.82	36.04	Detroit
7	Baltimore	26	3.81	39.85	Miami
8	Boston	26	3.70	43.55	Washington, DC
9	Washington, DC	25	3.61	47.16	Boston
10	West Palm Beach	21	3.01	50.17	Tampa-St. Petersburg
11	Ontario	20	2.84	53.01	West Palm Beach
12	Tampa-St. Petersburg	18	2.58	55.59	Indianapolis
13	Charlotte	17	2.52	58.11	Cleveland
14	Cleveland	17	2.40	60.50	Charlotte
15	Milwaukee	15	2.09	62.60	Pittsburgh
16	Harrisburg-York	12	1.72	64.31	Ontario
17	Raleigh-Durham	12	1.68	65.99	Dayton
18	Richmond	12	1.67	67.65	Jacksonville
19	Springfield	11	1.60	69.25	Raleigh-Durham
20	Indianapolis	11	1.56	70.81	Milwaukee
21	Jacksonville	10	1.51	72.32	Springfield
22	Pittsburgh	10	1.40	73.72	Richmond
23	Memphis	8	1.14	74.86	Grand Rapids
24	Nashville	8	1.12	75.98	Spartanburg
25	Cincinnati	7	1.05	77.04	Lansing
26	Birmingham	7	.99	78.02	Birmingham
27	Spartanburg	6	.89	78.92	Harrisburg-York
28	Rochester	5	.78	79.70	Cincinnati
29	Grand Rapids	5	.73	80.43	Rochester
30	St. Louis	5	.72	81.15	Phoenix
31	Montgomery	5	.69	81.84	Orlando-Daytona
32	Terre Haute	5	.66	82.50	Nashville
33	Orlando-Daytona	4	.65	83.14	Memphis
34	Dayton	4	.62	83.76	Buffalo
35	Buffalo	4	.61	84.37	Louisville
35-Market Total		585	84.37		
Total Domestic & Canadian		694	100.00		

NOTE: Numbers may not calculate due to rounding.

Table 12. Market ranking of fresh Florida tangelos, top 35 domestic and Canadian market areas, 1999-00 season.

Market Ranking	Market Area	1,000 4/5-Bushel Cartons	% Total Domestic & Canadian Shipments	Cumulative Shipment %	1998-99 Ranking by Market Area
1	West Palm Beach	148	13.74	13.74	West Palm Beach
2	Atlanta	70	6.50	20.24	Atlanta
3	Philadelphia	47	4.38	24.62	Philadelphia
4	New York City	41	3.85	28.47	New York City
5	Raleigh-Durham	38	3.57	32.04	Tampa-St. Petersburg
6	Baltimore	36	3.36	35.40	Charlotte
7	Charlotte	36	3.33	38.73	Raleigh-Durham
8	Birmingham	32	2.96	41.69	Birmingham
9	Tampa-St. Petersburg	26	2.39	44.08	Miami
10	Nashville	25	2.30	46.38	Baltimore
11	Washington, DC	24	2.19	48.58	Indianapolis
12	Indianapolis	23	2.16	50.73	Nashville
13	Jacksonville	23	2.10	52.83	Detroit
14	Knoxville	22	2.00	54.84	Washington, DC
15	Cincinnati	21	1.95	56.78	Cincinnati
16	Columbia	20	1.86	58.65	Columbia
17	Richmond	19	1.77	60.42	Cleveland
18	Miami	19	1.77	62.19	Louisville
19	Detroit	18	1.64	63.83	Jacksonville
20	Louisville	17	1.57	65.40	Spartanburg
21	Cleveland	13	1.22	66.61	Richmond
22	Pittsburgh	13	1.19	67.81	Milwaukee
23	Winston-Salem	13	1.18	68.99	Columbus
24	Milwaukee	12	1.16	70.15	Boston
25	Chicago	12	1.10	71.25	Grand Rapids
26	Columbus	11	1.06	72.31	Knoxville
27	Spartanburg	11	1.05	73.36	Roanoke-Lynchburg
28	Ft. Myers-Naples	11	1.02	74.39	Winston-Salem
29	Memphis	11	1.00	75.38	Dayton
30	Orlando-Daytona	10	.92	76.31	Pittsburgh
31	Roanoke-Lynchburg	10	.90	77.21	Chicago
32	Boston	8	.75	77.96	Chattanooga
33	Minneapolis	8	.74	78.70	Norfolk
34	Harrisburg-York	8	.74	79.44	Quebec
35	Huntsville-Decatur	8	.70	80.13	Memphis
35-Market Total		862	80.13		
Total Domestic & Canadian		1,076	100.00		

NOTE: Numbers may not calculate due to rounding.

Table 13. Market ranking of fresh Florida other tangerines, top 35 domestic and Canadian market areas, 1999-00 season.

Market Ranking	Market Area	1,000 4/5-Bushel Cartons	% Total Domestic & Canadian Shipments	Cumulative Shipment %	1998-99 Ranking by Market Area
1	New York City	716	14.45	14.45	New York City
2	Los Angeles	280	5.66	20.11	Atlanta
3	Atlanta	201	4.05	24.16	Chicago
4	Chicago	196	3.95	28.12	Boston
5	Philadelphia	168	3.39	31.50	Ontario
6	Boston	162	3.27	34.77	Los Angeles
7	Ontario	161	3.25	38.02	Philadelphia
8	Baltimore	143	2.89	40.91	Tampa-St. Petersburg
9	Tampa-St. Petersburg	137	2.77	43.68	Baltimore
10	Indianapolis	119	2.41	46.09	Miami
11	Charlotte	119	2.40	48.49	Indianapolis
12	Miami	115	2.31	50.80	Charlotte
13	Detroit	104	2.11	52.91	Detroit
14	Jacksonville	86	1.74	54.65	Jacksonville
15	Birmingham	75	1.52	56.17	Birmingham
16	San Francisco	73	1.46	57.64	Raleigh-Durham
17	Minneapolis	70	1.41	59.05	San Francisco
18	Orlando-Daytona	69	1.39	60.44	Memphis
19	Raleigh-Durham	68	1.37	61.82	Washington, DC
20	Washington, DC	68	1.37	63.18	Pittsburgh
21	Spartanburg	66	1.34	64.52	Oklahoma City
22	Pittsburgh	65	1.30	65.83	Springfield
23	Ardmore-Ada	64	1.30	67.13	Ardmore-Ada
24	Milwaukee	64	1.30	68.42	Cincinnati
25	Memphis	64	1.29	69.72	Spartanburg
26	Cleveland	59	1.18	70.90	Minneapolis
27	Denver	55	1.11	72.01	Richmond
28	St. Louis	55	1.10	73.11	Cleveland
29	Scranton	52	1.04	74.16	Orlando-Daytona
30	Richmond	50	1.01	75.17	Nashville
31	Nashville	49	.98	76.15	Columbia
32	Cincinnati	48	.97	77.12	Grand Rapids
33	Springfield	47	.94	78.07	Scranton
34	Louisville	44	.90	78.96	Lexington
35	Columbia	41	.83	79.79	Buffalo
35-Market Total		3,953	79.79		
Total Domestic & Canadian		4,954	100.00		

NOTE: Numbers may not calculate due to rounding.

Table 14. Market ranking of fresh Florida honey tangerines, top 35 domestic and Canadian market areas, 1999-00 season.

Market Ranking	Market Area	1,000 4/5-Bushel Cartons	% Total Domestic & Canadian Shipments	Cumulative Shipment %	1998-99 Ranking by Market Area
1	New York City	540	16.05	16.05	Los Angeles
2	Los Angeles	452	13.44	29.50	New York City
3	Miami	155	4.60	34.10	San Francisco
4	Tampa-St. Petersburg	138	4.10	38.20	Ontario
5	Chicago	136	4.06	42.26	Chicago
6	Ontario	130	3.87	46.13	Orlando-Daytona
7	San Francisco	127	3.77	49.90	Miami
8	Atlanta	106	3.15	53.05	Boston
9	Boston	97	2.88	55.93	Tampa-St. Petersburg
10	Orlando-Daytona	92	2.74	58.67	Philadelphia
11	Jacksonville	92	2.74	61.40	Atlanta
12	Baltimore	75	2.23	63.64	Baltimore
13	Philadelphia	70	2.09	65.73	Ardmore-Ada
14	Ardmore-Ada	67	1.99	67.72	Jacksonville
15	West Palm Beach	50	1.50	69.22	Seattle-Tacoma
16	Quebec	43	1.27	70.49	Washington, DC
17	Charlotte	42	1.26	71.75	Detroit
18	British Columbia	41	1.21	72.97	British Columbia
19	Washington, DC	41	1.21	74.17	Oklahoma City
20	Detroit	38	1.14	75.32	Portland
21	Seattle-Tacoma	36	1.07	76.39	San Antonio
22	San Antonio	32	.96	77.35	New Orleans
23	Portland	31	.92	78.27	Minneapolis
24	Oklahoma City	31	.91	79.18	Denver
25	Memphis	29	.86	80.04	Memphis
26	Denver	29	.86	80.90	Quebec
27	Minneapolis	28	.84	81.74	Charlotte
28	Raleigh-Durham	25	.76	82.50	Birmingham
29	Birmingham	25	.74	83.24	Raleigh-Durham
30	Milwaukee	25	.73	83.97	Sacramento
31	Scranton	24	.72	84.69	Saskatchewan
32	New Orleans	23	.69	85.39	West Palm Beach
33	Richmond	21	.62	86.01	St. Louis
34	Saskatchewan	20	.59	86.60	Richmond
35	Cleveland	19	.56	87.16	Grand Rapids
35-Market Total		2,931	87.16		
Total Domestic & Canadian		3,362	100.00		

NOTE: Numbers may not calculate due to rounding.

Table 15. Offshore shipments of Florida fresh grapefruit, 1990-91 through 1999-00 seasons.^a

Country	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
----- 1,000 4/5-bushel cartons -----										
Belgium	1,811	953	1,339	1,845	1,094	1,137	1,383	796	924	707
China	0	0	0	0	0	0	0	0	0	32
Denmark	1	10	7	16	23	38	45	42	42	41
England	744	608	605	669	869	718	808	953	821	702
Finland	0	6	13	16	21	52	58	72	92	71
France	2,783	3,046	2,486	2,248	2,064	2,551	2,679	2,508	2,010	2,136
Germany	334	401	449	354	233	325	82	112	233	167
Holland	1,561	1,479	2,077	2,293	3,761	4,605	4,385	4,287	4,084	2,801
Hong Kong	41	40	42	35	30	59	42	35	58	39
Italy	99	65	49	2	6	3	0	1	0	0
Japan	11,184	11,011	9,184	11,541	10,428	11,324	11,045	9,309	9,967	10,912
Norway	1	2	6	7	0	2	10	7	11	1
Puerto Rico	8	4	7	7	12	4	6	6	7	4
Singapore	16	34	31	28	28	33	50	31	25	23
South Korea	201	238	238	375	461	270	348	25	79	63
Sweden	60	57	63	48	47	80	86	68	81	74
Switzerland	14	3	0	1	0	1	0	0	^b	0
Taiwan	488	661	872	849	619	1,120	1,482	752	1,062	689
Other	9	26	19	30	15	24	39	24	13	13
TOTAL^c	19,353	18,637	17,478	20,348	19,711	22,344	22,544	19,028	19,509	18,475

^aAugust 1 through July 31.^bLess than 500 cartons.^cColumns may not add up to total due to rounding.

Table 16. Offshore shipments of Florida fresh oranges and Temples, 1990-91 through 1999-00 seasons.^a

Country	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
----- 1,000 4/5-bushel cartons -----										
Belgium	1	4	8	2	2	1	6	5	0	^b
China	0	0	0	0	0	0	0	0	0	2
England	10	16	9	6	6	1	11	8	6	6
Finland	0	1	0	0	0	5	0	0	0	0
France	0	5	0	^b	2	^b	0	^b	0	1
Germany	0	^b	1	^b	0	0	0	^b	0	0
Holland	50	23	22	3	113	93	39	14	3	^b
Hong Kong	154	90	17	0	0	4	^b	0	13	2
Italy	0	0	0	1	0	0	1	0	0	0
Japan	328	37	11	55	^b	27	22	22	149	20
Norway	0	0	^b	0	0	0	0	0	0	0
Puerto Rico	18	9	12	2	9	2	8	9	17	5
Singapore	4	4	1	1	2	8	11	7	2	1
South Korea	12	9	0	^b	0	0	^b	0	353	0
Sweden	0	0	0	0	7	0	0	0	0	0
Taiwan	95	181	95	256	600	467	334	264	495	350
Other	0	18	6	19	12	32	14	7	9	1
TOTAL^c	673	397	184	346	754	642	447	335	1,046	387

^aAugust 1 through July 31.

^bLess than 500 cartons.

^cColumns may not add up to total due to rounding.