

Florida Citrus Economic & Market Indicators April 2022

Florida Department of Citrus
Economic and Market Research Department



Florida Citrus Economic & Market Indicators

Summary Comments.....	3
 Oranges & Specialty Fruit	
· Brazil Orange Juice Exports.....	4
· Florida FCOJ Availability, Movement and Inventory.....	5
· Florida SSOJ Availability, Movement and Inventory.....	6
· U.S. Orange Juice Imports.....	7
· U.S. Orange Juice Exports.....	8
· Non-FDOC Processor FCOJ Disappearance Index.....	9
· U.S. Retail Orange Juice Sales Expanded All Outlets Combined (xAOC).....	10
· U.S. Retail NFC Orange Juice Promotional Pricing (xAOC).....	10a
· U.S. Retail NFC Orange Juice Sales by Unit Size (xAOC).....	10b
· FDOC Processor Delivered-In Prices.....	13
· Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date.....	15
· Selected Competitive Fresh Fruit Shipments.....	16
 Grapefruit	
· Florida FCGJ Availability, Movement and Inventory.....	17
· Florida SSGJ Availability, Movement and Inventory.....	18
· U.S. Grapefruit Juice Exports.....	19
· U.S. Retail Grapefruit Juice Sales Expanded All Outlets Combined (xAOC).....	20
· Florida Fresh Grapefruit Shipments, Season-to-Date.....	21
· Florida Fresh Grapefruit Domestic and Export Certified Shipments.....	22
· Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date.....	23
 Foreign Exchange Rates Per USD.....	 24

Summary Comments

- Brazil's OJ exports for 2021-22 Brazilian season July - March were down 5.3% from the previous 3 season average with exports to the USMCA region, Europe and the East Asia down 10.5%, down 7.5% and up 21.9%, respectively.
- Season-to-date through 03/26/22, Florida FCOJ availability, movement and ending inventories were down 17.1%, up 9.7%, and down 30.7% respectively, from last season.
- Season-to-date through 03/26/22, Florida SSOJ availability, movement and ending inventories were down 12.6%, up 0.6%, and down 25.1% respectively, from last season.
- For October through February of the 2021-22 season, U.S. OJ imports and exports were down 3.3% and down 5.3% from last season, respectively. Season-to-date through 03/26/22, Florida OJ exports were up 9.1% (FDOC Processors Report).
- For October through February of the 2021-22 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was up 43.7%.
- Season-to-date through 03/26/22, OJ volume sales in all Nielsen retail outlets (U.S. grocery stores doing \$2 million and greater annual sales, drug stores doing \$1 million and greater annual sales, mass merchandisers, Walmart, club (Sam's and BJ's), dollar stores (Dollar General, Family Dollar and Fred's), and military/DECA) were down 3.4% from the previous season, with the NFC price up 6.6%, the Recon price up 4.3% and the overall OJ price up 6.1%.
- FCOJ-A Futures are currently unavailable.
- Season-to-date through 02/05/22, the delivered-in price for early and midseason oranges was \$2.18/PS, up \$0.48/PS from last season. Season-to-date through 04/02/22, the delivered-in price for late season oranges was \$2.75/PS, up \$0.24/PS from last season.
- Season-to-date through 03/06/22, fresh orange and specialty citrus shipments were down 17.5% from last season.
- From August through February of the 2021-22 season, clementine and tangerine imports were up 24.0% relative to last season. Season-to-date through 03/12/22, Texas fresh grapefruit shipments were down 47.9% relative to last season.
- Season-to-date through 03/26/22, Florida FCGJ availability, movement and ending inventories were down 24.5%, up 38.0%, and down 37.4% respectively, from last season.
- Season-to-date through 03/26/22, Florida SSGJ availability, movement and ending inventories were down 8.9%, up 11.0%, and down 15.8% respectively, from last season.
- For October through February of the 2021-22 season, U.S. GJ exports were up 25.6%. Season-to-date through 03/26/22, Florida GJ exports were down 23.5% (FDOC Processors report).
- Season-to-date through 03/26/22, GJ volume sales in all Nielsen retail outlets (U.S. grocery stores doing \$2 million and greater annual sales, drug stores doing \$1 million and greater annual sales, mass merchandisers, Walmart, club (Sam's and BJ's), dollar stores (Dollar General, Family Dollar and Fred's), and military/DECA) were down 4.2% from the previous season, with the overall GJ price up 5.4%.
- Season-to-date through 03/06/22, Florida fresh grapefruit shipments were down 11.3% from last season, with Domestic/Canadian shipments down 1.0% and offshore shipments down 34.1% (DFVI). Shipments to Europe and Japan were down 21.3% and down 45.8%, respectively. Domestic FOB prices (CAC) for fresh white and red/pink grapefruit were up 3.0% and up 9.1%, respectively.
- For the month of March, versus the same period last year, the Euro/USD, Real/USD, and Yen/USD exchange rates were up 8.2%, down 11.6%, and up 9.0% respectively.

Brazil Orange Juice Exports

Destination		Season-to-date July - March				Change from 3 season average
		2018-19	2019-20	2020-21	2021-22	
million SSE Gallons						%
USMCA^b	Total	236.0	195.7	212.7	192.3	-10.5
	<i>FCOJ</i>	<i>110.5</i>	<i>108.3</i>	<i>118.3</i>	<i>83.6</i>	<i>-25.6</i>
	<i>SSOJ</i>	<i>125.5</i>	<i>87.4</i>	<i>94.4</i>	<i>108.7</i>	<i>+6.1</i>
Europe^c	Total	718.7	855.8	720.1	707.6	-7.5
	<i>FCOJ</i>	<i>540.4</i>	<i>676.2</i>	<i>533.1</i>	<i>540.2</i>	<i>-7.4</i>
	<i>SSOJ</i>	<i>178.3</i>	<i>179.6</i>	<i>187.1</i>	<i>167.4</i>	<i>-7.8</i>
East Asia^d	Total	90.9	126.0	108.7	132.4	+21.9
Others	Total	57.4	50.9	67.0	53.9	-7.8
Total		1,103.0	1,228.5	1,108.6	1,086.2	-5.3

^aAssumes exports with codes 2009.11.00 (FCOJ) and 2009.19.00 (Other) are 66° Brix, while exports with code 2009.12.00 (NFC) are 11.8° Brix.

^bU.S., Canada, and Mexico.

^cRussia, Ukraine, and Turkey are included in Europe.

^dChina, Japan, Taiwan, Hong Kong, Macau, South Korea, North Korea, Philippines, and Vietnam.

SOURCE: Secretary of External Commerce - Brazil

Florida FCOJ Availability, Movement and Inventory

Item	Prior Season Comparison (October - September)			Season-to-Date 03/26/22 (FDOC Processor Week 25)		
	2019-20	2020-21	Change	2020-21	2021-22	Change
	- million PS -		- % -	- million PS -		- % -
Beginning Inventory	317.8	259.7	-18.3	259.7	232.7	-10.4
Pack from Fruit	82.0	30.2	-63.1	22.9	17.0	-25.9
Imports^a	169.6	227.1	+33.9	132.3	94.1	-28.9
Availability	569.3	517.0	-9.2	414.8	343.8	-17.1
Movement	315.8	284.3	-10.0	139.4	152.9	+9.7
Bulk	260.0	228.0	-12.3	114.2	123.0	+7.6
Packaged	55.7	56.3	+0.9	25.2	30.0	+19.0
Ending Inventory	259.7	232.7	-10.4	275.4	190.8	-30.7
Bulk	254.1	226.7	-10.8	269.7	185.3	-31.3
Packaged	5.6	6.1	+9.4	5.7	5.5	-2.4
	- weeks supply -		- % -	- weeks supply -		- % -
Carry Over - STD^b	42.8	42.6	-0.4	49.4	31.2	-36.8

^aAlso includes domestic receipts by members of non-Florida product, foreign imports, reprocessed tangerine juice, chilled OJ used in FCOJ, net loss or gain during reprocessing and adjustments.

^bSeason-to-date weeks supply based on season-to-date movement.

Florida SSOJ Availability, Movement and Inventory

Item	Prior Season Comparison (October - September)			Season-to-Date 03/26/22 (FDOC Processor Week 25)		
	2019-20	2020-21	Change	2020-21	2021-22	Change
	- million PS -		- % -	- million PS -		- % -
Beginning Inventory	209.0	149.7	-28.4	149.7	124.6	-16.7
Pack from Fruit	292.8	241.2	-17.6	149.0	113.9	-23.6
Imports^a	55.5	108.1	+94.9	53.9	69.8	+29.5
Availability	557.3	498.9	-10.5	352.5	308.2	-12.6
Movement^b	389.1	367.2	-5.6	186.5	187.6	+0.6
Bulk	26.7	13.4	-49.9	5.6	5.3	-5.4
Packaged	362.4	353.9	-2.4	180.9	182.3	+0.8
Ending Inventory	149.7	124.6	-16.7	161.0	120.5	-25.1
Bulk	143.6	119.4	-16.8	155.7	115.0	-26.2
Packaged	6.1	5.1	-15.6	5.3	5.6	+5.6
	- weeks supply -		- % -	- weeks supply -		- % -
Carry Over - STD^c	20.0	17.6	-11.8	21.6	16.1	-25.6

^aAlso includes domestic receipts by members of non-Florida product, foreign imports, reprocessed tangerine juice, FCOJ used in chilled OJ, net loss or gain during reprocessing and adjustments.

^bExcludes evaporated COJ.

^cSeason-to-date weeks supply based on season-to-date movement.

U.S. Orange Juice Imports^a

Season-to-Date October - February						
Country	Volume			FOB Value/SSG ^c		
	2020-21	2021-22	Change	2020-21	2021-22	Change
TOTAL OJ						
	- million SSE gallons -		- % -	- \$/SSE gallon -		- % -
Brazil	111.88	103.56	-7.4	1.17	1.41	+20.7
CBI ^b	1.15	0.05	-95.8	1.02	2.18	+114.5
Mexico	61.04	60.04	-1.6	1.84	2.02	+10.1
Other	3.87	8.42	+117.7	2.23	1.90	-14.6
TOTAL	177.92	172.07	-3.3	1.42	1.65	+16.1
NFC OJ						
Brazil	42.06	61.66	+46.6	1.42	1.52	+7.5
CBI ^b	0.00	0.00	N/A	0.00	0.00	N/A
Mexico	10.74	12.48	+16.2	2.82	2.62	-7.1
Other	0.18	1.04	+463.4	5.05	1.52	-69.9
TOTAL	52.98	75.18	+41.9	1.71	1.70	-0.5

^aIncludes OJ with added vitamins and minerals.

^bIncludes Dominican Republic-Central America initiatives.

^cThe FOB value of the products reported by the exporter, which does not include duties, freight, custom fees or other charges, divided by the reported number of single strength gallons.

SOURCE: U.S. Department of Commerce.

U.S. Orange Juice Exports^{a,b}

Season-to-Date October - February						
Country	Volume			FOB Value/SSG ^c		
	2020-21	2021-22	Change	2020-21	2021-22	Change
	- million SSE gallons -		- % -	- \$/SSE gallon -		- % -
Canada	12.94	11.95	-7.6	4.89	4.94	+1.1
Europe	0.06	0.16	+171.8	6.72	5.09	-24.3
Japan	0.18	0.33	+89.8	5.36	4.74	-11.5
Other	5.42	5.16	-4.7	4.77	5.25	+10.1
TOTAL	18.59	17.61	-5.3	4.87	5.03	+3.4

^a Includes OJ with added vitamins and minerals.

^b FDOC Processor exports of OJ for the 2021-22 season were up 9.1%, season-to-date through 03/26/22.

^c The FOB value of the products reported by the exporter, which does not include duties, freight, custom fees or other charges, divided by the reported number of single strength gallons.

SOURCE: U.S. Department of Commerce.

Non-FDOC Processor FCOJ Disappearance Index

Item	Season-to-Date October - February		
	2020-21	2021-22	Change
- million SSE gallons -			- % -
Beginning Inventory^a	24.0	24.6	+2.5
Foreign Imports^b	<u>36.6</u>	<u>47.5</u>	<u>+29.9</u>
Availability^c	60.6	72.2	+19.0
Ending Inventory^a	<u>19.6</u>	<u>13.2</u>	<u>-32.8</u>
Non-FDOC Processor FCOJ Disappearance^d	41.0	59.0	+43.7

^aNational Agricultural Statistics Service (NASS), U.S. FCOJ cold storage minus FDOC Processor, FCOJ inventory, as reported in NASS-USDA, "Cold Storage" reports and FDOC Processor weekly reports.

^bU.S. Department of Commerce, FCOJ imports (excludes bonded product) minus FDOC Processor, FCOJ foreign product imported by members (includes bonded product).

^cBeginning inventory and imports.

^dNon-FDOC Processor FCOJ Disappearance is a partial Measure of non-Florida presumed consumption that does not include U.S. production from States other than Florida or U.S. exports.

U.S. Retail Orange Juice Sales

Expanded All Outlets Combined (xAOC)^a

Item	Volume Sales			Dollar Sales			Price/Eq Gallon		
	2019-20	2020-21	Change	2019-20	2020-21	Change	2019-20	2020-21	Change
	- million SSE gallons -		- % -	- million dollars -		- % -	- \$/SSE gallon -		- % -

Full Season Results for the Previous Two Seasons

Refrigerated	414.43	397.80	-4.0	3,006.38	2,961.94	-1.5	7.25	7.45	+2.6
NFC	263.52	260.26	-1.2	2,272.40	2,294.14	+1.0	8.62	8.81	+2.2
RECON	150.92	137.54	-8.9	733.98	667.80	-9.0	4.86	4.86	-0.2
FCOJ	17.90	15.10	-15.6	91.81	77.46	-15.6	5.13	5.13	0.0
Shelf Stable	13.10	14.75	+12.6	95.72	112.35	+17.4	7.31	7.62	+4.2
TOTAL	445.42	427.65	-4.0	3,193.91	3,151.75	-1.3	7.17	7.37	+2.8

Season-to-Date through 03/26/22, Topline Report #6

	2020-21	2021-22	Change	2020-21	2021-22	Change	2020-21	2021-22	Change
Refrigerated	195.55	189.07	-3.3	1,431.11	1,469.46	+2.7	7.32	7.77	+6.2
NFC	128.19	124.24	-3.1	1,105.47	1,142.68	+3.4	8.62	9.20	+6.6
RECON	67.37	64.83	-3.8	325.64	326.78	+0.3	4.83	5.04	+4.3
FCOJ	7.63	7.18	-6.0	38.99	37.74	-3.2	5.11	5.26	+3.0
Shelf Stable	6.53	6.38	-2.3	48.83	50.45	+3.3	7.47	7.91	+5.8
TOTAL	209.72	202.63	-3.4	1,518.92	1,557.64	+2.5	7.24	7.69	+6.1

Source: Nielsen. xAOC = Expanded All Outlets Combined. xAOC data consists of POS data for U.S. grocery stores doing \$2 million and greater annual sales, drug stores doing \$1 million and greater annual sales, mass merchandisers (like Target), Walmart, club (Sam's and BJ's), dollar stores (Dollar General, Family Dollar and Fred's), and military/DECA.

U.S. Retail NFC Orange Juice Promotional Pricing (xAOC)

Unit Sizes	Average Price Per Unit			Average Price Per Eq. Gallon		
	16 Week Period Ending			16 Week Period Ending		
	8/14/2021	12/4/2021	03/26/22	8/14/2021	12/4/2021	03/26/22
Non-Promotional Price						
NFC <11 oz	\$4.15	\$4.19	\$4.41	\$15.72	\$14.80	\$16.31
NFC 11-20 oz	\$1.72	\$1.76	\$1.86	\$18.18	\$18.79	\$19.77
NFC 20-50 oz	\$4.28	\$4.31	\$4.62	\$17.24	\$17.40	\$18.61
NFC 50-70 oz	\$3.86	\$3.95	\$4.04	\$9.09	\$9.23	\$9.46
NFC 70-110 oz	\$6.05	\$6.10	\$6.23	\$8.70	\$8.78	\$8.96
NFC >110 oz	\$6.94	\$7.06	\$7.36	\$6.94	\$7.06	\$7.31
Promotional Price^a						
NFC <11 oz	\$3.69	\$4.18	\$4.00	\$15.67	\$16.71	\$16.24
NFC 11-20 oz	\$1.45	\$1.62	\$1.67	\$15.15	\$17.38	\$17.57
NFC 20-50 oz	\$3.41	\$3.90	\$3.68	\$14.30	\$16.08	\$15.53
NFC 50-70 oz	\$3.32	\$3.33	\$3.40	\$8.02	\$8.14	\$8.28
NFC 70-110 oz	\$5.56	\$5.71	\$5.79	\$7.99	\$8.22	\$8.33
NFC >110 oz	\$6.43	\$6.24	\$6.60	\$6.43	\$6.24	\$6.60

Source: Nielsen. xAOC = Expanded All Outlets Combined. xAOC data consists of POS data for U.S. grocery stores doing \$2 million and greater annual sales, drug stores doing \$1 million and greater annual sales, mass merchandisers (like Target), Walmart, club (Sam's and BJ's), dollar stores (Dollar General, Family Dollar and Fred's), and military/DECA.

^aPromotional prices includes features, displays, and combined feature and display prices. Temporary price reductions (TPR) are not included in promotional prices.

U.S. Retail NFC Orange Juice

Sales by Unit Size (xAOC)

Unit Sizes	Dollar Sales			Gallon Sales		
	16 Week Period Ending			16 Week Period Ending		
	8/14/2021	12/4/2021	03/26/22	8/14/2021	12/4/2021	03/26/22
NFC <11 oz	\$15,409,008	\$21,262,998	\$21,257,498	980,265	1,406,871	1,304,119
NFC 11-20 oz	\$29,905,452	\$32,751,623	\$33,939,452	1,687,663	1,762,026	1,742,612
NFC 20-50 oz	\$9,150,959	\$10,322,795	\$11,205,138	549,159	599,430	619,905
NFC 50-70 oz	\$409,762,791	\$445,416,137	\$512,145,145	46,905,289	50,619,329	57,038,504
NFC 70-110 oz	\$177,491,343	\$171,362,806	\$174,614,147	20,557,700	19,662,538	19,679,476
NFC >110 oz	\$25,146,775	\$27,234,680	\$29,745,069	3,627,082	3,899,726	4,102,864
% Sold on Promotion^a						
NFC <11 oz	10.9%	18.3%	7.0%	10.9%	16.5%	7.0%
NFC 11-20 oz	13.0%	13.4%	12.1%	15.2%	14.4%	13.4%
NFC 20-50 oz	16.8%	12.5%	15.0%	19.5%	13.4%	17.4%
NFC 50-70 oz	30.7%	36.4%	37.6%	33.4%	39.3%	40.7%
NFC 70-110 oz	8.4%	10.6%	12.5%	9.1%	11.2%	13.4%
NFC >110 oz	1.9%	8.3%	7.8%	2.0%	9.3%	8.5%

Source: Nielsen. xAOC = Expanded All Outlets Combined. xAOC data consists of POS data for U.S. grocery stores doing \$2 million and greater annual sales, drug stores doing \$1 million and greater annual sales, mass merchandisers (like Target), Walmart, club (Sam's and BJ's), dollar stores (Dollar General, Family Dollar and Fred's), and military/DECA.

^aPromotional prices includes features, displays, and combined feature and display prices. Temporary price reductions (TPR) are not included in promotional prices.

FDOC Processor Delivered-In Prices

Variety	STD Prices Reported for Canner's A		
	2020-21	2021-22	Change
	- \$ / PS -		- % -
Early & Midseason Oranges^a	\$1.70	\$2.18	28.2%
Late Season Oranges^b	\$2.51	\$2.75	9.6%
White Grapefruit^c	\$2.21	\$2.69	21.7%
Red/Pink Grapefruit^c	\$2.28	\$2.83	24.1%

^a 2021-22 Season final price from 02/05/22. 2020-21 Season final price from 02/13/21.

^b 2021-22 STD price through 03/26/22. 2020-21 STD price through 03/27/21.

^c 2021-22 STD price through 03/26/22. 2020-21 STD price through 03/27/21.

Sao Paulo Processed Orange Spot Prices

Monthly Average and Season-to-Date

Season	March Average		Season-to-Date ^a (July - March)	
	Price	Change from Year Ago	Price	Change from Year Ago
	- \$ / box ^b -	- % -	- \$ / box ^b -	- % -
2019-20	4.19		4.88	
2020-21	4.41	+5.3	4.47	-8.4
2021-22	5.99	+35.8	5.46	+22.3

^a Unweighted average of monthly prices.

^b In U.S. dollars as reported at the CEPEA website.

Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices Season-to-Date

Variety	Shipments through 03/06/22			FOB Price through 03/13/22		
	2020-21 STD	2021-22 STD	Change	2020-21 Final	2021-22 STD	Change
	- 1,000 of 4/5 bu. cartons -		- % -	- \$ / carton -		- % -
Early & Mid Oranges	2,232	1,919	-14.0	15.61	16.31	+4.5
Navel	598	582	-2.8	19.44	18.20	-6.4
Valencia	729	665	-8.8	15.73	15.27	-2.9
Tangelo	85	90	+6.5	31.00	N/A	N/A
Early Tangerines ^a	842	459	-45.5	22.76	10.05	-55.8
Honey / Murcotts	99	81	-18.5	26.96	28.50	+5.7
Royal Tangerines / Temples	29	10	-65.1	20.78	N/A	N/A
TOTAL	4,615	3,806	-17.5			

Source: Fresh fruit shipments as reported by FDACS. FOB prices as released by the Citrus Administrative Committee.

^aPrices for Sunburst.

Selected Competitive Fresh Fruit Shipments

U.S. Clementine, Tangerine and Wilkings Imports				Texas Fresh Grapefruit Shipments		
2020-21	2021-22	Change		2020-21	2021-22	Change
August - February				STD - 03/12/22		
- million pounds -		- % -	- 1,000 Equivalent ¹ 4/5 Bu. Cartons -			- % -
437.0	541.8	+24.0	Total	2,713	1,318	-51.4
			Domestic	2,512	1,310	-47.9
			Canada	96	8	-92.0
			Overseas	105	-	-100.0
Source: U.S. Department of Commerce.			Source: Texas Valley Citrus Committee.			

¹Reported as 7/10 Bu. Cartons, converted by equivalent weight to standard Florida 4/5 Bu. Carton.

Florida FCGJ Availability, Movement and Inventory

Item	Prior Season Comparison (October - September)			Season-to-Date 03/26/22 (FDOC Processor Week 25)		
	2019-20	2020-21	Change	2020-21	2021-22	Change
	- million PS -		- % -	- million PS -		- % -
Beginning Inventory	6.9	7.3	+7.0	7.3	5.7	-22.5
Pack from Fruit	2.2	1.3	-42.1	1.3	0.8	-35.1
Imports^a	1.4	0.9	-36.1	0.5	0.3	-27.0
Availability	10.5	9.5	-9.2	9.1	6.9	-24.5
Movement	2.0	3.8	+90.0	1.6	2.1	+38.0
Bulk	1.9	3.7	+96.6	1.5	2.1	+41.9
Packaged	0.1	0.1	-10.6	0.1	0.0	-72.4
Ending Inventory	7.3	5.7	-22.5	7.5	4.7	-37.4
Bulk	7.3	5.7	-22.6	7.5	4.7	-37.5
Packaged	0.0	0.0	+6.7	0.0	0.0	-5.3
	- - weeks supply - -		- % -	- - weeks supply - -		- % -
Carry Over^b	188.8	78.5	-58.4	121.1	54.9	-54.6

^aAlso includes domestic receipts by members of non-Florida product, foreign imports, reprocessed tangerine juice, FCGJ used in chilled GJ, net loss or gain during reprocessing and adjustments.

^bSeason-to-date weeks supply based on season-to-date movement.

Florida SSGJ Availability, Movement and Inventory

Item	Prior Season Comparison (October - September)			Season-to-Date: 03/26/22 (FDOC Processor Week 25)		
	2019-20	2020-21	Change	2020-21	2021-22	Change
	- million PS -		- % -	- million PS -		- % -
Beginning Inventory	8.5	9.5	+11.5	9.5	8.8	-7.1
Pack from Fruit	10.6	8.1	-23.6	8.0	5.8	-27.2
Imports^a	2.0	1.7	-18.2	1.1	2.3	+113.9
Availability	21.1	19.3	-8.9	18.6	16.9	-8.9
Movement	10.4	10.4	-0.2	5.2	5.8	+11.0
Bulk	-0.1	-0.3	+160.9	-0.1	0.0	-49.1
Packaged	10.6	10.8	+1.7	5.3	5.8	+10.2
Ending Inventory	9.5	8.8	-7.1	13.3	11.2	-15.8
Bulk	9.2	8.7	-5.9	13.2	11.0	-17.1
Packaged	0.3	0.1	-47.4	0.1	0.3	+118.8
	- - weeks supply - -		- % -	- - weeks supply - -		- % -
Carry Over^b	47.3	44.0	-6.9	63.8	48.4	-24.1

^aAlso includes domestic receipts by members of non-Florida product, foreign imports, reprocessed tangerine juice, FCGJ used in chilled GJ, net loss or gain during reprocessing and adjustments.

^bSeason-to-date weeks supply based on season-to-date movement.

U.S. Grapefruit Juice Exports^{a,b}

Season-to-Date October - February						
Country	Volume			FOB Value/SSG ^c		
	2020-21	2021-22	Change	2020-21	2021-22	Change
	- million SSE gallons -		- % -	- \$/SSE gallon -		- % -
Canada	0.61	0.75	+22.8	4.17	3.99	-4.2
Europe	0.40	0.48	+19.4	3.56	5.63	+58.0
Japan	0.46	0.26	-42.1	4.68	4.31	-7.9
Other	0.40	0.86	+112.8	4.72	4.96	+5.1
TOTAL	1.88	2.36	+25.6	4.28	4.72	+10.2

^a SOURCE: U.S. Department of Commerce.

^b FDOC Processor exports of GJ for the 2021-22 season were down 23.5%, season-to-date through 03/26/22.

^c The FOB value of the products reported by the exporter, which does not include duties, freight, custom fees or other charges, divided by the reported number of single strength gallons.

U.S. Retail Grapefruit Juice Sales

Expanded All Outlets Combined (xAOC)^a

Item	Volume Sales			Dollar Sales			Price/Eq Gallon		
	2019-20	2020-21	Change	2019-20	2020-21	Change	2019-20	2020-21	Change
	- million SSE gallons -		- % -	- million dollars -		- % -	- \$/SSE gallon -		- % -

Full Season Results for the Previous Two Seasons

Refrigerated	9.07	8.65	-4.7	85.46	83.75	-2.0	9.42	9.69	+2.8
NFC	8.91	8.47	-5.0	82.66	80.35	-2.8	9.27	9.49	+2.3
RECON	0.15	0.18	+15.2	2.80	3.39	+21.3	18.16	19.12	+5.3
FCGJ	0.47	0.42	-10.4	1.80	1.93	+7.5	3.83	4.60	+20.0
Shelf Stable	2.99	2.97	-0.5	22.11	22.97	+3.9	7.41	7.73	+4.4
TOTAL	12.52	12.04	-3.9	109.37	108.66	-0.7	8.73	9.03	+3.4

Season-to-Date through 03/26/22, Topline Report #6

	2020-21	2021-22	Change	2020-21	2021-22	Change	2020-21	2021-22	Change
Refrigerated	4.11	3.89	-5.1	39.30	38.59	-1.8	9.57	9.91	+3.5
NFC	4.03	3.80	-5.6	37.78	36.74	-2.8	9.38	9.67	+3.0
RECON	0.08	0.10	+19.7	1.52	1.85	+21.9	19.16	19.52	+1.8
FCOJ	0.17	0.19	+11.1	0.64	1.10	+71.0	3.68	5.66	+53.9
Shelf Stable	1.35	1.30	-3.3	10.20	10.94	+7.3	7.57	8.39	+10.9
TOTAL	5.63	5.39	-4.2	50.15	50.63	+1.0	8.91	9.39	+5.4

Source: Nielsen. xAOC = Expanded All Outlets Combined. xAOC data consists of POS data for U.S. grocery stores doing \$2 million and greater annual sales, drug stores doing \$1 million and greater annual sales, mass merchandisers (like Target), Walmart, club (Sam's and BJ's), dollar stores (Dollar General, Family Dollar and Fred's), and military/DECA.

Florida Fresh Grapefruit Shipments

Season-to-Date through 03/06/22

Destination/Variety	2020-21 STD	2021-22 STD	Change
- 1,000 4/5-bu. cartons -			- % -
Domestic & Canadian - All	2,327	2,305	-1.0
White	63	109	+72.7
Red/Pink	2,264	2,196	-3.0
Offshore Exports - All	1,057	697	-34.1
White	169	99	-41.6
Red/Pink	888	599	-32.6
TOTAL - All	3,384	3,002	-11.3
White	232	208	-10.5
Red/Pink	3,152	2,794	-11.4

Source: DFVI, Florida Dept. of Agriculture

Florida Fresh Grapefruit Shipments

Season-to-Date through 03/06/22

Country	2020-21 STD	2021-22 STD	Change
- 1,000 4/5-bu. cartons -			- % -
United States	2,130	2,166	+1.7
Canada	197	139	-29.6
Europe	498	392	-21.3
Japan	351	190	-45.8
Other	208	115	-44.8
TOTAL - All	3,384	3,002	-11.3

Source: DFVI, Florida Dept. of Agriculture

Florida Fresh Grapefruit Domestic FOB Prices
Season-to-Date through 03/13/22

Variety	FOB Price		
	2020-21 Final	2021-22 STD	Change
	- \$ / carton -		- % -
TOTAL^a	18.38	19.97	+8.6
White	18.63	19.18	+3.0
Red/Pink	18.36	20.03	+9.1

^aWeighted average based on FDACS reporting of fresh fruit shipments.
Source: Citrus Administrative Committee

Foreign Exchange Rates Per USD

Date	Euro	Real	Yen
Annual			
2017	0.8871	3.1875	112.1351
2018	0.8472	3.6398	110.3812
2019	0.8932	3.9440	109.0191
2020	0.8692	5.1704	106.7155
2021	0.8455	5.3959	109.7795
2021 (through March)	0.8293	5.4669	105.9349
2022 (through March)	0.8910	5.2410	116.1903
% Change	+7.4	-4.1	+9.7
Average for Month of March			
2021	0.8396	5.6394	108.676
2022	0.9083	4.9863	118.461
% Change	+8.2	-11.6	+9.0