FLORIDA DEPARTMENT OF CITRUS

Florida Citrus Economic & Market Indicators Report October 2021

Economic and Market Research Department



Florida Citrus Economic & Market Indicators

Summary Comments	3
Oranges & Specialty Fruit	
· Brazil Orange Juice Exports	
· Mexico Orange Juice Exports	
· 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)	10k
· FCOJ Futures	12
· FCOJ Prices	12
· FDOC Processor Delivered-In Prices	13
· Sao Paulo Processed Orange Delivered-In Prices	14
· 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	
· U.S. Retail Grapefruit Juice Sales Expanded All Outlets Combined (xAOC)	20
· Florida Fresh Grapefruit Shipments, Season-to-Date	22
Florida Fresh Grapefruit Domestic and Export Certified Shipments	22
· Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date	
Foreign Exchange Rates Per USD	2/



Summary Comments

- Brazil's OJ exports for 2021-22 Brazilian season July September were up 6.2% from the previous 3 season average with exports to the USMCA region, Europe and the East Asia up 27.2%, down 0.6% and up 2.0%, respectively.
- Season-to-date through 10/02/21, Florida FCOJ availability, movement and ending inventories were down 9.2%, down 8.6%, and down 11.9% respectively, from last season.
- Season-to-date through 10/02/21, Florida SSOJ availability, movement and ending inventories were down 10.4%, down 3.9%, and down 20.4% respectively, from last season.
- For October through August of the 2020-21 season, U.S. OJ imports and exports were up 34.3% and down 9.0% from last season, respectively. Season-to-date though 10/02/21, Florida OJ exports were up 37.3% (FDOC Processors Report).
- For October through August of the 2020-21 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 0.6%.
- Season-to-date through 09/11/21, 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 4.1% from the previous season, with the NFC price up 2.0%, the Recon price down 0.3% and the overall OJ price up 2.6%.
- FCOJ-A Futures are currently unavailable.
- Season-to-date through 02/13/21, the delivered-in price for early and midseason oranges was \$1.70/PS, up \$0.73/PS from last season. Season-to-date through 07/31/21, the delivered-in price for late season oranges was \$2.51/PS, up \$1.26/PS from last season.
- Season-to-date through 07/31/21, fresh orange and specialty citrus shipments were up 1.3% from last season.
- From August of the 2021-22 season, clementine and tangerine imports were down 14.4% relative to last season. Season-to-date through 03/05/21, Texas fresh grapefruit shipments were down 28.9% relative to last season.
- Season-to-date through 10/02/21, Florida FCGJ availability, movement and ending inventories were down 9.6%, up 98.1%, and down 23.8% respectively, from last season.
- Season-to-date through 10/02/21, Florida SSGJ availability, movement and ending inventories were down 9.0%, up 1.5%, and down 9.0% respectively, from last season.
- For October through August of the 2020-21 season, U.S. GJ exports were down 1.5%. Season-to-date through 10/02/21, Florida GJ exports were down 47.8% (FDOC Processors report).
- Season-to-date through 09/11/21, 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 3.8% from the previous season, with the overall GJ price up 3.4%.
- Season-to-date through 07/31/21, Florida fresh grapefruit shipments were down 7.6% from last season, with Domestic/Canadian shipments up 5.0% and offshore shipments down 28.5% (DFVI). Shipments to Europe and Japan were down 25.9% and down 37.6%, respectively. Domestic FOB prices (CAC) for fresh white and red/pink grapefruit were up 4.9% and up 16.3%, respectively.
- For the month of September, versus the same period last year, the Euro/USD, Real/USD, and Yen/USD exchange rates were up 0.1%, down 6.5%, and up 4.3% respectively.



Brazil Orange Juice Exports

Destina	tion		Season-to-date July - September					
		2018-19	2019-20	2020-21	2021-22	average		
	•		million SSE	Gallons		%		
LICDACA b	Total	63.3	52.4	72.0	79.6	+27.2		
USMCA ^b	FCOJ	39.9	31.9	39.7	46.6	+25.4		
	SSOJ	23.3	20.5	32.3	33.0	+29.8		
C	Total	225.2	326.3	223.5	256.8	-0.6		
Europe ^c	FCOJ	170.3	256.8	159.9	198.8	+1.6		
	SSOJ	55.0	69.5	63.6	58.1	-7.4		
East Asia ^d	Total	30.1	33.6	44.6	36.8	+2.0		
Others	Total	13.7	10.6	18.7	21.2	+47.5		
Total		332.3	422.9	358.9	394.4	+6.2		

^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.

SOURCE: Secretary of External Commerce - Brazil



^bU.S., Canada, and Mexico.

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

 $^{^{\}rm d}$ China, Japan, Taiwan, Hong Kong, Macau, South Korea, North Korea, Philippines, and Vietnam.

Mexico Orange Juice Exports

Destinat	tion		Change from 3 season			
		2018-19	2019-20	2020-21	2021-22	average
			million	SSE Gallons		%
USMCA ^b	Total	0.8	0.5	1.0	1.3	+69.5
USIVICA	FCOJ	0.8	0.5	0.5	1.0	+69.1
	SSOJ	0.0	0.1	0.4	0.3	+70.8
	Total	0.2	0.8	0.2	0.6	+49.9
Europe ^c	FCOJ	0.2	0.7	0.2	0.5	+32.3
	SSOJ	0.0	0.1	0.0	0.1	+204.7
East Asia ^d	Total	0.2	0.2	0.2	0.2	+5.7
Others	Total	0.1	0.2	0.1	0.1	+37.5
Total		1.3	1.6	1.4	2.2	+53.5

^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.



^bMexico domestic consumption not included

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

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

SOURCE: Mexico National Institute of Statistics | Ministry of Economy | Accessed via Trade Data Monitor

Florida FCOJ Availability, Movement and Inventory

	Prior	Season Compa	rison	Season-to-Date 10/02/21			
ltem	(Oct	ober - Septem	ber)	(FDOC Processor Week 52)			
	2018-19	2019-20	Change	2019-20	2020-21	Change	
	- millio	on PS -	- % -	- milli	on PS -	- % -	
Beginning Inventory	243.1	317.8	+30.7	317.8	259.7	-18.3	
Pack from Fruit	87.3	82.0	-6.0	82.0	30.2	-63.1	
Imports ^a	304.4	169.6	-44.3	169.3	227.1	+34.2	
Availability	634.8	569.3	-10.3	569.1	517.0	-9.2	
Movement	317.0	315.8	-0.4	310.9	284.3	-8.6	
Bulk	251.6	260.0	+3.3	256.2	228.0	-11.0	
Packaged	65.4	55.7	-14.8	54.7	56.3	+2.9	
Ending Inventory	317.8	259.7	-18.3	264.3	232.7	-11.9	
Bulk	311.9	254.1	-18.5	258.5	226.7	-12.3	
Packaged	5.8	5.6	-4.5	5.8	6.1	+4.5	
	- weeks	supply -	- % -	- weeks	supply -	- % -	
Carry Over - STD ^b	52.1	42.8	-18.0	44.2	42.6	-3.7	

^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

	Prior	Season Compa	arison	Seas	on-to-Date 10	/02/21	
Item	(Oct	tober - Septem	ber)	(FDO	C Processor W	Veek 52)	
	2018-19	2019-20	Change	2019-20	2020-21	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
Beginning Inventory	124.5	209.0	+67.8	209.0	149.7	-28.4	
Pack from Fruit	318.4	292.8	-8.0	292.8	241.2	-17.6	
Imports ^a	119.3	55.5	-53.5	55.2	108.1	+95.7	
Availability	562.3	557.3	-0.9	557.0	498.9	-10.4	
Movement ^b	347.4	389.1	+12.0	382.0	367.2	-3.9	
Bulk	20.0	26.7	+33.5	26.1	13.3	-49.1	
Packaged	327.4	362.4	+10.7	355.8	353.9	-0.5	
Ending Inventory	209.0	149.7	-28.4	156.6	124.7	-20.4	
Bulk	203.5	143.6	-29.4	150.6	119.5	-20.7	
Packaged	5.5	6.1	+10.4	6.0	5.1	-13.9	
	- weeks	supply -	- % -	- weeks	supply -	- % -	
Carry Over - STD ^c	31.3	20.0	-36.1	21.3	17.7	-17.2	

^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.



 $^{^{\}mathrm{b}}\mathrm{Excludes}$ evaporated COJ.

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

U.S. Orange Juice Imports^a

Season-to-Date October - August

Country		Volume			FOB Value/SSG ^c		
Country	2019-20	2020-21	Change	2019-20	2020-21	Change	
		TOT	AL OJ				
	- million S	SE gallons -	- % -	- \$/S	SE gallon -	- % -	
Brazil	149.96	200.93	+34.0	1.28	1.22	-5.2	
CBI ^b	3.16	1.48	-53.3	1.05	2.33	+122.9	
Mexico	93.02	135.98	+46.2	1.81	1.88	+3.9	
Other	26.13	27.17	+4.0	1.85	1.74	-5.8	
TOTAL	272.28	365.56	+34.3	1.52	1.51	-0.5	
		NFO	Ol				
Brazil	60.07	87.62	+45.9	1.46	1.34	-8.2	
CBI ^b	0.00	0.00	N/A	0.00	0.00	N/A	
Mexico	17.82	29.86	+67.6	2.67	2.56	-4.2	
Other	0.09	0.45	+389.2	3.40	4.09	+20.1	
TOTAL	77.98	117.93	+51.2	1.74	1.66	-4.6	

^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 - August

	October - August						
Country		Volume		F	OB Value/SSG)` <u> </u>	
Country	2019-20	2020-21	Change	2019-20	2020-21	Change	
	- million SS	E gallons -	- % -	- \$/SSE	gallon -	- % -	
Canada	30.04	27.66	-7.9	5.07	4.85	-4.3	
Europe	0.86	0.34	-60.0	3.99	8.27	+107.4	
Japan	0.24	0.45	+84.7	4.88	5.50	+12.8	
Other	12.58	11.35	-9.8	4.97	5.14	+3.4	
TOTAL	43.73	39.80	-9.0	5.02	4.97	-1.0	

^a Includes OJ with added vitamins and minerals.

SOURCE: U.S. Department of Commerce.



^b FDOC Processor exports of OJ for the 2020-21 season were up 37.3%, season-to-date through 10/02/21.

^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.

Non-FDOC Processor FCOJ Disappearance Index

		Season-to-Date					
ltem	October - August						
	2019-20	2020-21	Change				
	- million SS	SE gallons -	- % -				
Beginning Inventory	21.6	24.0	+11.1				
Foreign Imports ^b	<u>64.6</u>	<u>66.7</u>	<u>+3.3</u>				
Availability ^c	86.2	90.7	+5.2				
Ending Inventory ^a	<u>13.9</u>	<u>18.8</u>	<u>+35.7</u>				
Non-FDOC Processor FCOJ Disappearance	72.3	71.9	-0.6				

^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.

^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.



^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.

U.S. Retail Orange Juice Sales

Expanded All Outlets Combined (xAOC)^a

	Volume Sales		D	ollar Sales		Pri	ce/Eq Gall	on	
ltem	2018-19	2019-20	Change	2018-19	2019-20	Change	2018-19	2019-20	Change
	- million SS	SE gallons -	- % -	- million	dollars -	- % -	- \$/SSE	gallon -	- % -
		Full Sea	son Resu	Its for the Pi	revious Two	Seasons			
Refrigerated	366.96	414.43	+12.9	2,604.36	3,006.38	+15.4	7.10	7.25	+2.2
NFC	231.00	263.52	+14.1	1,941.23	2,272.40	+17.1	8.40	8.62	+2.6
RECON	135.96	150.92	+11.0	663.12	733.98	+10.7	4.88	4.86	-0.3
FCOJ	14.72	17.90	+21.6	74.41	91.81	+23.4	5.06	5.13	+1.5
Shelf Stable	12.56	13.10	+4.3	93.25	95.72	+2.6	7.42	7.31	-1.6
TOTAL	394.24	445.42	+13.0	2,772.02	3,193.91	+15.2	7.03	7.17	+2.0
		Season-to	-Date thr	ough 09/11/	21, Topline	Report #:	12		
	2019-20	2020-21	Change	2019-20	2020-21	Change	2019-20	2020-21	Change
Refrigerated	384.56	368.78	-4.1	2,788.08	2,739.26	-1.8	7.25	7.43	+2.5
NFC	244.44	241.30	-1.3	2,106.72	2,121.43	+0.7	8.62	8.79	+2.0
RECON	140.12	127.48	-9.0	681.35	617.83	-9.3	4.86	4.85	-0.3
FCOJ	16.71	14.06	-15.9	85.86	72.02	-16.1	5.14	5.12	-0.3
Shelf Stable	12.06	13.57	+12.6	88.02	103.16	+17.2	7.30	7.60	+4.1
TOTAL	413.33	396.41	-4.1	2,961.95	2,914.45	-1.6	7.17	7.35	+2.6



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

	Ave	rage Price Per	Unit	Averag	e Price Per Eq.	Gallon
Unit Sizes	16 W	16 Week Period Ending			Veek Period Er	ding
	1/30/2021	5/22/2021	09/11/21	1/30/2021	5/22/2021	09/11/21
		Non-Pro	motional Price			
NFC <11 oz	\$4.05	\$4.16	\$4.13	\$12.64	\$14.94	\$15.30
NFC 11-20 oz	\$1.78	\$1.71	\$1.73	\$17.15	\$17.80	\$18.37
NFC 20-50 oz	\$4.11	\$4.38	\$4.22	\$16.28	\$17.67	\$17.04
NFC 50-70 oz	\$3.73	\$3.80	\$3.89	\$8.72	\$8.92	\$9.15
NFC 70-110 oz	\$5.95	\$6.01	\$6.06	\$8.55	\$8.65	\$8.71
NFC >110 oz	\$6.73	\$6.85	\$6.98	\$6.73	\$6.85	\$6.98
	_	Promo	tional Price ^a			
NFC <11 oz	\$3.82	\$3.68	\$3.93	\$12.28	\$14.00	\$16.32
NFC 11-20 oz	\$1.33	\$1.37	\$1.52	\$14.03	\$14.48	\$15.92
NFC 20-50 oz	\$3.55	\$3.56	\$3.60	\$14.52	\$14.67	\$15.01
NFC 50-70 oz	\$3.15	\$3.36	\$3.32	\$7.71	\$8.16	\$8.04
NFC 70-110 oz	\$5.66	\$5.67	\$5.58	\$8.15	\$8.16	\$8.03
NFC >110 oz	\$5.99	\$5.97	\$6.68	\$5.99	\$5.97	\$6.68



^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)

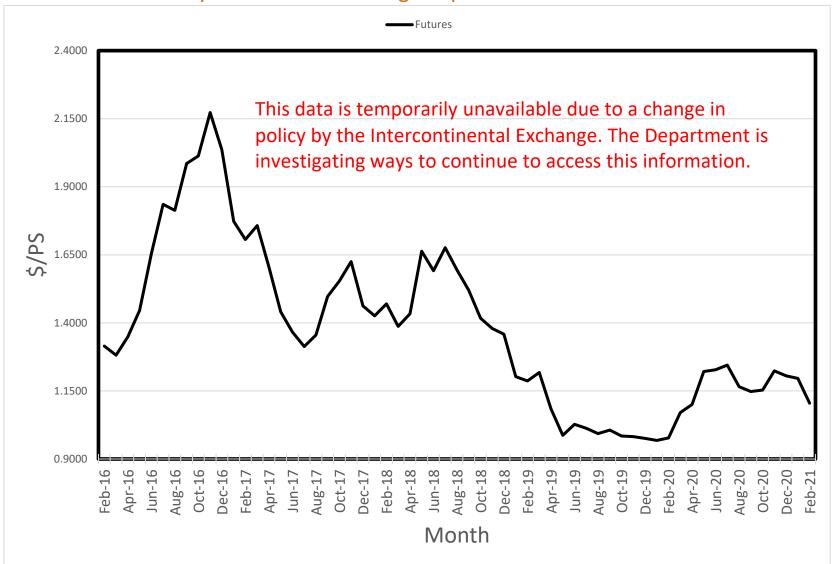
	Dollar Sales			Gallon Sales		
Unit Sizes	16 W	16 Week Period Ending		16 W	eek Period En	ding
	1/30/2021	5/22/2021	09/11/21	1/30/2021	5/22/2021	09/11/21
NFC <11 oz	\$13,546,758	\$13,293,717	\$17,381,465	1,074,973	896,108	1,124,518
NFC 11-20 oz	\$31,021,002	\$31,124,422	\$29,973,533	1,893,380	1,819,235	1,663,149
NFC 20-50 oz	\$8,977,315	\$8,395,306	\$9,485,786	562,854	488,545	568,652
NFC 50-70 oz	\$471,133,057	\$437,078,968	\$412,803,796	56,751,328	50,747,088	46,974,873
NFC 70-110 oz	\$195,737,952	\$181,799,032	\$179,489,149	23,039,505	21,154,240	20,739,669
NFC >110 oz	\$27,373,538	\$27,797,867	\$25,018,053	4,122,319	4,092,830	3,589,277
		% Sold o	on Promotion ^a			
NFC <11 oz	9.8%	10.7%	15.9%	10.0%	11.3%	15.1%
NFC 11-20 oz	20.9%	17.6%	12.5%	24.4%	20.8%	14.2%
NFC 20-50 oz	17.0%	13.8%	16.0%	18.7%	16.2%	17.8%
NFC 50-70 oz	38.2%	37.7%	29.9%	41.1%	39.9%	32.7%
NFC 70-110 oz	13.4%	10.3%	8.0%	14.0%	10.8%	8.6%
NFC >110 oz	11.2%	5.7%	1.6%	12.5%	6.4%	1.7%



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

FCOJ Futures Monthly Average Prices

September 2016 through September 2021





FCOJ Prices September

Item	2020	2021	Change
	-\$,	/ PS -	- % -
FCOJ Futures ^a	1.1530		

SOURCES: Intercontinental Exchange, Inc. (Futures)



^aAs of April 2021, this data is no longer available on the Intercontinental Exchange website. The Department is researching a new source.

FDOC Processor Delivered-In Prices

Varioty	STD Prices Reported for Canner's A					
Variety	2019-20	2020-21	Change			
	-\$	/ PS -	- % -			
Early & Midseason Oranges ^a	\$0.97	\$1.70	75.3%			
Late Season Oranges ^b	\$1.25	\$2.51	100.8%			
White Grapefruit ^c	NA	\$2.21	NA			
Red/Pink Grapefruit ^c	NA	\$2.28	NA			

 $^{^{\}rm a}$ 2020-21 Season final price from 02/13/21. 2019-20 Season final price from 02/22/20.



^b 2020-21 Season final price from 07/31/21. 2019-20 Season final price from 07/31/20.

 $^{^{\}rm c}$ 2020-21 Season final price from 06/01/21. 2019-20 Season final price from 01/00/00.

Sao Paulo Processed Orange Spot Prices Monthly Average and Season-to-Date

	Septembe	er Average	Season-to-Date ^a		
Season			(July - S	September)	
	Price	Change from Year Ago	Price	Change from Year Ago	
	- \$ / box ^b -	- % -	- \$ / box ^b -	- % -	
2019-20	4.77		4.99		
2020-21	4.36	-8.6	4.28	-14.2	
2021-22	5.45	+25.0	5.55	+29.6	

^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

	Shipme	ents through 0	7/31/21	FOB Price through 05/09/21		
Variety	2019-20 2020-21		Chango	2019-20	2020-21	Change
	STD	STD	Change	Final	STD	Change
	- 1,000 of 4/5	bu. cartons -	- % -	- \$ / c	arton -	- % -
Early & Mid Oranges	1,929	2,232	+15.7	12.37	15.61	+26.2
Navel	766	598	-22.0	15.44	19.44	+25.9
Valencia	3,263	3,263	+0.0	14.86	15.73	+5.9
Tangelo	136	85	-37.6	24.13	31.00	+28.5
Early Tangerines ^a	823	846	+2.8	23.43	22.76	-2.8
Honey / Murcotts	148	134	-10.0	24.74	26.96	+9.0
Royal Tangerines / Temples	32	31	-3.8	N/A	20.78	N/A
TOTAL	7,098	7,189	+1.3		_	_

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

	S. Clementine, and Wilkings			Gra	sh oments	
2020-21	2021-22			2019-20	2019-20 2020-21	
Au	gust	Change		STD - 03/05/21		Change
- millior	n pounds -	- % -		- 1,000 Equivalent	¹ 4/5 Bu. Cartons -	- % -
			Total	3,779	2,713	-28.2
140.7	120.5	-14.4	Domestic	3,532	2,512	-28.9
140.7	120.5	-14.4	Canada	230	96	-58.1
			Overseas	17	105	+520.2
Source: U.S. Department of Co	mmerce.			Source: Texas Valley Citru	ıs Committee.	

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



Florida FCGJ Availability, Movement and Inventory

	Prior Season Comparison			Season-to-Date 10/02/21			
ltem	(Oct	ober - Septem	ber)	(FDOC Processor W		eek 52)	
	2018-19	2019-20	Change	2019-20	2020-21	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
Beginning Inventory	5.2	6.9	+32.0	6.9	7.3	+7.0	
Pack from Fruit	2.7	2.2	-18.8	2.2	1.3	-42.1	
Imports ^a	3.8	1.4	-63.1	1.5	0.9	-38.0	
Availability	11.8	10.5	-10.8	10.5	9.5	-9.6	
Movement	4.1	2.0	-50.7	1.9	3.8	+98.1	
Bulk	3.9	1.9	-51.9	1.8	3.7	+105.3	
Packaged	0.2	0.1	-22.9	0.1	0.1	-8.9	
Ending Inventory	6.9	7.3	+7.0	7.5	5.7	-23.8	
Bulk	6.8	7.3	+7.0	7.4	5.7	-23.9	
Packaged	0.0	0.0	-10.0	0.0	0.0	-2.9	
	weeks	supply	- % -	weeks supply		- % -	
Carry Over ^b	87.0	192.5	+121.3	200.4	77.1	-61.5	

^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

	Prior	Season Compa	rison	Season-to-Date: 10/02/21			
ltem	(Oct	ober - Septem	ber)	(FDOC Processor W		eek 52)	
	2018-19	2019-20	Change	2019-20	2020-21	Change	
	- millio	on PS -	- % -	- mil	lion PS -	- % -	
Beginning Inventory	6.9	8.5	+24.0	8.5	9.5	+11.5	
Pack from Fruit	8.7	10.6	+21.1	10.6	8.1	-23.6	
Imports ^a	4.7	2.0	-56.4	2.1	1.7	-19.1	
Availability	20.3	21.1	+4.2	21.2	19.3	-9.0	
Movement	11.0	10.4	-4.7	10.3	10.4	+1.5	
Bulk	0.5	-0.1	-124.9	-0.1	-0.3	+229.7	
Packaged	10.5	10.6	+1.1	10.4	10.8	+3.7	
Ending Inventory	8.5	9.5	+11.5	9.7	8.8	-9.0	
Bulk	8.4	9.2	+10.4	9.5	8.7	-8.4	
Packaged	0.2	0.3	+63.4	0.2	0.1	-35.3	
	weeks	supply	- % -	weeks supply		- % -	
Carry Over ^b	40.5	47.3	+17.0	49.1	44.0	-10.4	

^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 - August

Country		Volume			FOB Value/SSG ^c		
Country	2019-20	2020-21	Change	2019-20	2020-21	Change	
Canada	- million SS 1.38	SE gallons - 1.48	- % - +7.7	- \$/SSE 5.29	gallon - 4.26	- % - - 19.5	
Europe	1.15	0.87	-24.6	5.23	4.67	-10.7	
Japan	0.82	1.06	+28.8	5.29	4.95	-6.3	
Other	1.26	1.13	-10.1	4.26	5.16	+21.2	
TOTAL	4.61	4.54	-1.5	4.99	4.72	-5.4	

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



b FDOC Processor exports of GJ for the 2020-21 season were down 47.8%, season-to-date through 10/02/21.

^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

	Vo	olume Sale	es	D	Dollar Sales		Pri	on	
Item	2018-19	2019-20	Change	2018-19	2019-20	Change	2018-19	2019-20	Change
	- million SS	SE gallons -	- % -	- million	dollars -	- % -	- \$/SSE	gallon -	- % -
		Full Sea	son Resu	Its for the P	revious Two	Seasons			
Refrigerated	8.56	9.07	+5.9	77.35	85.46	+10.5	9.04	9.42	+4.3
NFC	8.46	8.91	+5.4	75.65	82.66	+9.3	8.95	9.27	+3.7
RECON	0.10	0.15	+47.5	1.70	2.80	+64.1	16.32	18.16	+11.3
FCGJ	0.39	0.47	+18.9	1.86	1.80	-3.2	4.71	3.83	-18.6
Shelf Stable	2.99	2.99	-0.1	20.29	22.11	+9.0	6.79	7.41	+9.1
TOTAL	11.95	12.52	+4.8	99.50	109.37	+9.9	8.33	8.73	+4.9
		Season-to	-Date thr	ough 09/11/	²¹ , Topline	Report #:	12		
	2019-20	2020-21	Change	2019-20	2020-21	Change	2019-20	2020-21	Change
Refrigerated	8.40	8.03	-4.4	79.11	77.72	-1.8	9.42	9.68	+2.8
NFC	8.26	7.86	-4.8	76.50	74.57	-2.5	9.27	9.48	+2.3
RECON	0.14	0.16	+14.6	2.60	3.15	+20.9	18.17	19.17	+5.5
FCOJ	0.44	0.39	-11.8	1.70	1.75	+3.1	3.85	4.51	+16.9
Shelf Stable	2.77	2.75	-0.7	20.45	21.21	+3.7	7.39	7.72	+4.4
TOTAL	11.60	11.16	-3.8	101.25	100.67	-0.6	8.73	9.02	+3.4



Florida Fresh Grapefruit Shipments Season-to-Date through 07/31/21

Destination/Variety	2019-20 STD		
	- 1,000 4/5-	-bu. cartons -	- % -
Domestic & Canadian - All	2,551	2,679	+5.0
White	81	95	+17.2
Red/Pink	2,470	2,584	+4.6
Offshore Exports - All	1,536	1,098	-28.5
White	267	177	-33.6
Red/Pink	1,269	921	-27.4
TOTAL - All	4,087	3,777	-7.6
White	349	273	-21.8
Red/Pink	3,739	3,504	-6.3

Source: DFVI, Florida Dept. of Agriculture

Florida Fresh Grapefruit Shipments Season-to-Date through 07/31/21

Country	2019-20 STD	2020-21 STD	Change
United States		bu. cartons -	- % -
United States	2,236	2,460	+10.0
Canada	315	219	-30.5
Europe	707	524	-25.9
Japan	581	362	-37.6
Other	249	212	-14.8
TOTAL - All	4,087	3,777	-7.6

Source: DFVI, Florida Dept. of Agriculture



Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 05/09/21

	FOB Price				
Variety	2019-20	2020-21	Change		
	Final	STD	Change		
	- \$ / c	arton -	- % -		
TOTAL ^a	15.96	18.38	+15.2		
White	17.76	18.63	+4.9		
Red/Pink	15.79	18.36	+16.3		

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



Foreign Exchange Rates Per USD

Date	Euro	Real	Yen
Annual			
2016	0.9042	3.4920	108.9073
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
2020 (through September	0.8796	5.0916	107.4711
2021 (through September	0.8358	5.3344	108.4982
% Change	-5.0	+4.8	+1.0
Average for Month of September	er		
2020	0.8479	5.6319	105.560
2021	0.8490	5.2646	110.114
% Change	+0.1	-6.5	+4.3

