FLORIDA DEPARTMENT OF CITRUS

Florida Citrus Economic & Market Indicators April 2019

Florida Department of Citrus

Economic and Market Research



Florida Citrus Economic & Market Indicators

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Summary Comments

- Brazil's OJ exports for 2018-19 Brazilian season (July March) were down 13.2% from the previous year with exports to the NAFTA region, Europe and the Far East down 26.0%, down 8.0% and down 6.9%, respectively.
- Season-to-date through 03/30/19, Florida FCOJ availability, movement and ending inventories were up 18.1%, up 8.3%,, and up 25.0% respectively, from last season.
- Season-to-date through 03/30/19, Florida SSOJ availability, movement and ending inventories were up 1.7%, down 9.6%,, and up 13.8% respectively, from last season.
- For October through February of the 2018-19 season, U.S. OJ imports and exports were down 16.0% and up 5.1% from last season, respectively. Season-to-date though 03/30/19, Florida OJ exports were up 43.3% (FDOC Processors Report).
- For October through February of the 2018-19 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 62.2%.
- Season-to-date through 03/16/19, 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 7.3% from the previous season, with the NFC price down 4.4%, the Recon price down 2.6% and the overall OJ price down 3.8%.
- The average FCOJ Futures price was \$1.22/PS, down \$0.17/PS from last year.
- Season-to-date through 02/23/19, the delivered-in price for early and midseason oranges was \$2.20/PS, down \$0.39/PS from last season. Season-to-date through 43667, the delivered-in price for late season oranges was \$2.47/PS, down \$0.30/PS from last season.
- Season to date through 04/21/19, fresh orange and specialty citrus shipments were up 1.8%, from last season.
- From August through February of the 2018-19 season, clementine and tangerine imports were down 22.0% relative to last season. Season-to-date through 04/05/19, Texas fresh grapefruit shipments were down 22.8% relative to last season.
- Season-to-date through 03/30/19, Florida FCGJ availability, movement and ending inventories were down 33.2%, down 52.7%,, and down 13.0% respectively, from last season.
- Season-to-date through 03/30/19, Florida SSGJ availability, movement and ending inventories were down 2.7%, down 16.5%,, and up 4.3% respectively, from last season.
- For October through February of the 2018-19 season, U.S. GJ exports were up 45.7%. Season-to-date through 03/30/19, Florida GJ exports were down 51.9% (FDOC Processors report).
- Season-to-date through 03/16/19, 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 12.3% from the previous season, with the overall GJ price up 7.5%.
- Season-to-date through 04/21/19, Florida fresh grapefruit shipments were up 9.3% from last season, with Domestic/Canadian shipments up 23.4% and offshore shipments down 6.9% (DFVI). Shipments to Europe and Japan were down 15.2% and down 3.6%, respectively. Domestic FOB prices (CAC) for fresh white and red/pink grapefruit were down 19.0% and down 6.9%, respectively.
- For the month of March versus the same period last year, the Euro/USD, Real/USD, and Yen/USD exchange rates were up 9.1%, up 17.2%, and up 4.8% respectively.



Brazil Orange Juice Exports

	Season-to-Date							
Destination	(July - March)							
	2017-18	2018-19	Change					
	-million S	SE Gallons-	- % -					
NAFTA ^b	318.8	236.0	-26.0					
Europe ^c	791.9	728.8	-8.0					
Far East ^d	104.8	97.6	-6.9					
Others	66.8	50.7	-24.2					
Total	1282.3	1113.0	-13.2					

^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 11.6° 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.

Florida FCOJ Availability, Movement and Inventory

	Prior	Season Compa	arison	Season-to-Date 03/30/19			
Item	(Oct	tober - Septem	ber)	(FDOC Processor W			
	2016-17	2017-18	Change	2017-18	2018-19	Change	
	- millio	on PS -	- % -	- milli	ion PS -	- % -	
Beginning Inventory	219.0	192.2	-12.2	192.2	243.1	+26.5	
Pack from Fruit	74.5	41.1	-44.8	29.8	53.6	+79.7	
Imports ^a	261.8	313.9	+19.9	154.0	147.3	-4.3	
Availability	555.2	547.2	-1.4	376.0	444.0	+18.1	
Movement	363.0	303.5	-16.4	155.8	168.8	+8.3	
Bulk	292.3	237.3	-18.8	122.6	137.9	+12.5	
Packaged	70.7	66.2	-6.4	33.2	30.9	-6.9	
Ending Inventory	192.2	243.7	+26.8	220.2	275.2	+25.0	
Bulk	185.0	237.8	+28.5	213.3	269.3	+26.3	
Packaged	7.2	5.9	-17.8	6.8	5.9	-14.2	
	- weeks	- weeks supply -		- weeks	supply -	- % -	
Carry Over - STD ^b	27.5	41.8	+51.7	36.7	42.4	+15.4	

^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 03	/30/19	
ltem	(Oct	(October - September)		(FDOC Processor Week 26)			
	2016-17	2017-18	Change	2017-18	2018-19	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
Beginning Inventory	202.8	186.7	-7.9	186.7	124.5	-33.3	
Pack from Fruit	320.8	200.2	-37.6	119.7	169.0	+41.2	
Imports ^a	63.7	104.9	+64.6	67.5	86.7	+28.4	
Availability	587.2	491.8	-16.2	373.9	380.2	+1.7	
Movement ^b	397.9	365.4	-8.2	203.9	184.3	-9.6	
Bulk	31.2	26.7	-14.4	13.3	10.0	-25.3	
Packaged	366.7	338.7	-7.6	190.6	174.3	-8.5	
Ending Inventory	186.7	124.6	-33.3	169.8	193.3	+13.8	
Bulk	181.0	119.7	-33.9	165.7	187.9	+13.4	
Packaged	5.8	4.9	-15.1	4.2	5.4	+28.7	
	- weeks	- weeks supply -		- weeks supply -		- % -	
Carry Over - STD ^c	24.4	17.7	-27.4	21.7	27.3	+25.9	

^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					
Country	2017-18	2018-19	Change	2017-18	2018-19	Change			
	TOTAL OJ								
	- million S	SE gallons -	- % -	- \$/S	SE gallon -	- % -			
Brazil	170.71	119.41	-30.1	1.35	1.50	+11.1			
CBI ^b	6.61	5.94	-10.1	1.98	1.82	-8.1			
Mexico	78.23	89.76	+14.7	1.93	1.93	0.0			
Other	1.50	0.76	-49.3	2.64	3.08	+16.7			
TOTAL	257.05	215.87	-16.0	1.55	1.69	+9.0			
		NFO	COJ						
Brazil	64.16	71.28	+11.1	1.46	1.61	+10.3			
CBI ^b	0.00	0.00	N/A	0.00	5.40	N/A			
Mexico	8.89	10.72	+20.6	2.67	2.64	-1.1			
Other	0.04	0.02	-50.0	2.77	4.35	+57.0			
TOTAL	73.09	82.03	+12.2	1.60	1.74	+8.7			

^aIncludes OJ with added vitamins and minerals.

^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.



^bIncludes Dominican Republic-Central America initiatives.

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

Season-to-Date
October - February

Country		Volume			FOB Value/SSG ^c		
Country	2017-18	2018-19	Change	2017-18	2018-19	Change	
Canada	- million SS 12.90	12.52	-%- -2.9	- \$/SSE 4.71	5.14	+36.7	
Europe	0.41	0.10	-75.6	4.75	4.64	+77.1	
Japan	0.11	0.18	+63.6	4.52	6.86	N/A	
Other	3.12	4.59	+47.1	5.56	5.52	N/A	
TOTAL	16.54	17.39	+5.1	4.87	5.26	+40.3	

^a Includes OJ with added vitamins and minerals.

SOURCE: U.S. Department of Commerce.



^b FDOC Processor exports of OJ for the 2018-19 season were up 43.3%, season-to-date through 03/30/19.

^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

ltem	Season-to-Date October - February							
166111	2017-18	2018-19	Change					
	- million SS	E gallons -	- % -					
Beginning Inventory	15.5	12.3	-20.8					
Foreign Imports ^b	<u>95.5</u>	<u>34.4</u>	<u>-64.0</u>					
Availability ^c	111.0	46.7	-57.9					
Ending Inventory ^a	<u>21.4</u>	<u>12.8</u>	<u>-40.3</u>					
Non-FDOC Processor FCOJ Disappearance	89.6	33.9	-62.2					

^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

	Vo	olume Sale	es	D	ollar Sales	·	Price/Eq Gallon		
Item	2016-17	2017-18	Change	2016-17	2017-18	Change	2016-17	2017-18	Change
	- million SS	SE gallons -	- % -	- million	dollars -	- % -	- \$/SSE	gallon -	- % -
		Full Sea	son Resu	lts for the Pi	revious Two	Seasons			
Refrigerated	414.05	394.63	-4.7	2,801.24	2,719.60	-2.9	6.77	6.89	+1.9
NFC	265.39	249.12	-6.1	2,036.10	1,964.97	-3.5	7.67	7.89	+2.8
RECON	148.66	145.51	-2.1	765.14	754.63	-1.4	5.15	5.19	+0.8
FCOJ	18.08	16.40	-9.3	89.20	82.00	-8.1	4.93	5.00	+1.3
Shelf Stable	0.29	0.24	-18.4	2.55	2.15	-15.6	8.67	8.96	+3.4
TOTAL	432.43	411.27	-4.9	2,892.99	2,803.76	-3.1	6.69	6.82	+1.9
		Season-to	-Date thro	ough 03/1 6/	19, Topline	Report #	06		
	2017-18	2018-19	Change	2017-18	2018-19	Change	2017-18	2018-19	Change
Refrigerated	193.40	178.62	-7.6	1,315.62	1,263.63	-4.0	6.80	7.07	+4.0
NFC	128.21	114.16	-11.0	990.25	946.63	-4.4	7.72	8.29	+7.4
RECON	65.19	64.45	-1.1	325.37	317.00	-2.6	4.99	4.92	-1.5
FCOJ	8.17	7.51	-8.2	40.96	37.19	-9.2	5.01	4.95	-1.1
Shelf Stable	5.53	5.96	+7.8	40.11	42.79	+6.7	7.25	7.18	-1.0
TOTAL	207.11	192.09	-7.3	1,396.68	1,343.61	-3.8	6.74	6.99	+3.7



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

	Ave	rage Price Per	Unit	Average Price Per Eq. Gallon			
Unit Sizes	16 Week Period Ending			16 Week Period Ending			
	03/18/17	03/17/18	03/16/19	03/18/17	03/17/18	03/16/19	
		Non-Pro	motional Price				
NFC <11 oz	\$3.88	\$3.88	\$4.03	\$11.75	\$11.96	\$12.13	
NFC 11-20 oz	\$1.79	\$1.91	\$1.94	\$15.76	\$15.80	\$16.24	
NFC 20-50 oz	\$3.73	\$3.46	\$3.63	\$14.01	\$13.71	\$14.36	
NFC 50-70 oz	\$3.88	\$3.76	\$3.71	\$7.92	\$7.81	\$8.50	
NFC 70-110 oz	\$5.80	\$5.84	\$5.83	\$8.34	\$8.40	\$8.38	
NFC >110 oz	\$6.54	\$6.41	\$6.67	\$6.59	\$6.41	\$6.67	
		Promo	otional Price ^a				
NFC <11 oz	\$3.10	\$3.51	\$3.46	\$10.10	\$9.99	\$10.37	
NFC 11-20 oz	\$1.30	\$1.33	\$1.32	\$13.87	\$13.87	\$13.65	
NFC 20-50 oz	\$2.92	\$2.75	\$2.99	\$11.02	\$10.86	\$11.96	
NFC 50-70 oz	\$3.04	\$3.08	\$3.04	\$6.56	\$6.65	\$7.42	
NFC 70-110 oz	\$5.37	\$5.41	\$5.51	\$7.72	\$7.78	\$7.92	
NFC >110 oz	\$6.37	\$6.66	\$6.59	\$6.40	\$6.66	\$6.59	



^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)

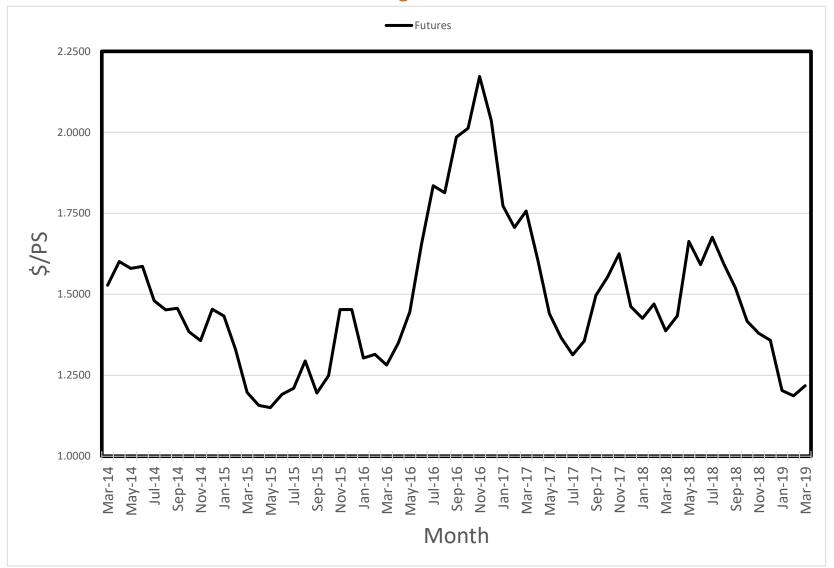
		Dollar Sales		Gallon Sales			
Unit Sizes	16 W	16 Week Period Ending			16 Week Period Ending		
	03/18/17	03/17/18	03/16/19	03/18/17	03/17/18	03/16/19	
NFC <11 oz	\$11,265,673	\$10,998,134	\$9,851,570	969,555	939,880	824,459	
NFC 11-20 oz	\$31,743,066	\$33,942,294	\$33,778,034	2,072,618	2,212,661	2,163,614	
NFC 20-50 oz	\$7,953,047	\$6,982,040	\$8,069,866	594,546	532,726	574,288	
NFC 50-70 oz	\$464,431,299	\$446,095,252	\$411,800,345	63,965,008	61,277,764	51,482,575	
NFC 70-110 oz	\$154,693,735	\$158,659,993	\$168,030,034	18,963,693	19,306,194	20,299,645	
NFC >110 oz	\$29,353,060	\$27,840,177	\$23,375,100	4,466,705	4,326,192	3,508,619	
		% Sold o	on Promotion ^a				
NFC <11 oz	6.8%	11.2%	9.0%	7.8%	13.1%	10.4%	
NFC 11-20 oz	21.5%	21.6%	21.1%	23.7%	23.9%	24.1%	
NFC 20-50 oz	17.4%	17.5%	11.1%	21.2%	21.1%	13.0%	
NFC 50-70 oz	44.1%	41.7%	42.9%	48.8%	45.6%	46.2%	
NFC 70-110 oz	28.0%	27.5%	22.2%	29.6%	29.1%	23.2%	
NFC >110 oz	8.5%	9.4%	7.7%	8.7%	9.1%	7.8%	



^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

March 2014 through March 2019





FCOJ Prices March

Item	2018	2019	Change
	-\$,	/ PS -	- % -
FCOJ Futures	1.3870	1.2177	-12.2

SOURCES: Intercontinental Exchange, Inc. (Futures)



FDOC Processor Delivered-In Prices

Variety	STD Prices Reported for Canner's A						
Variety	2017-18	2018-19	Change				
Early & Midseason Oranges ^a	\$ 2.59	/PS- \$2.20	-%- - 15.2				
Late Season Oranges ^b	\$2.78	\$2.47	-11.0				
White Grapefruit ^c	N/A	N/A	N/A				
Red/Pink Grapefruit ^c	N/A	\$3.13	N/A				

^a 2018-19 Season final price from 02/23/19. 2017-18 Season final price from 02/17/18.



^b 2018-19 Season final price from 07/21/19. 2017-18 STD price through 03/31/18.

 $^{^{\}rm c}$ 2018-19 STD price through 03/30/19. 2017-18 STD price through 03/31/18.

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

Season	March A	Average	Season-to-Date ^a (July - March)		
	Price	Change from Year Ago	Price	Change from Year Ago	
	- \$ / box ^b -	- % -	- \$ / box ^b -	- % -	
2016-17	6.87		6.92		
2017-18	4.96	-27.8	5.68	-17.9	
2018-19	5.62	+13.3	5.69	+0.1	

^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

	Shipments through 04/21/19			FOB Price through 04/21/19			
Variety	2017-18	2018-19	Change	2017-18	2018-19	Change	
	STD	STD	Change	Final	STD	Change	
	- 1,000 of 4/5	bu. cartons -	- % -	- \$ / ca	arton -	- % -	
Early & Mid Oranges	1,612	1,735	+7.6	17.43	15.07	-13.5	
Navel	500	665	+32.9	21.75	17.60	-19.1	
Valencia	1,507	1,189	-21.1	17.43	12.91	-25.9	
Tangelo	135	133	-1.2	21.86	16.07	-26.5	
Early Tangerines ^a	513	576	+12.1	26.14	21.37	-18.2	
Honey / Murcotts	175	213	+21.4	26.91	29.67	+10.3	
Royal Tangerines / Temples	40	51	+28.0	21.60	17.91	-17.1	
TOTAL	4,483	4,562	+1.8				

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			
2017-18	2018-19	Change	2017-18	8	2018-19	Change	
August -	August - February		STD	- 04/0	5/19		
- million	- million pounds -		-	- thousand 7/10 bu. Cartons -			
420 E	342.2	22.0	Total 7,	104	5,484	-22.8	
438.5	342. 2	-22.0	Export 3	379	274	-27.7	
Source: U.S. Department of Commerce.			Source: T	Γexas Valley Citr	rus Committee.		



Florida FCGJ Availability, Movement and Inventory

		Season Compa		Season-to-Date 03/30/19			
ltem	(Oct	tober - Septem	ber)	(FDO	C Processor W	eek 26)	
	2016-17	2017-18	Change	2017-18	2018-19	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
Beginning Inventory	14.2	9.5	-33.0	9.5	5.2	-45.8	
Pack from Fruit	8.6	2.3	-73.4	2.3	2.6	+15.7	
Imports ^a	1.5	4.5	+193.0	3.5	2.4	-30.9	
Availability	24.4	16.4	-32.9	15.4	10.3	-33.2	
Movement	15.9	11.7	-26.7	6.4	3.0	-52.7	
Bulk	15.8	11.6	-26.9	6.3	2.9	-53.9	
Packaged	0.1	0.1	-9.2	0.1	0.1	+98.2	
Ending Inventory	9.6	5.2	-45.6	9.1	7.9	-13.0	
Bulk	9.5	5.2	-45.6	9.0	7.9	-13.0	
Packaged	0.0	0.0	-25.3	0.1	0.0	-23.0	
	weeks supply		- % -	weeks supply		- % -	
Carry Over ^b	31.3	23.2	-25.7	37.0	68.0	+83.6	

^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.



 $^{^{\}rm b}\textsc{Season-to-date}$ weeks supply based on season-to-date movement.

Florida SSGJ Availability, Movement and Inventory

	Prior	Season Compa	arison	Season-to-Date: 03/30/19 (FDOC Processor Week 26)			
ltem	(Oct	tober - Septem	ber)				
	2016-17	2017-18	Change	2017-18	2018-19	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
Beginning Inventory	9.6	8.6	-11.2	8.6	6.9	-19.7	
Pack from Fruit	11.2	6.4	-42.9	6.4	8.3	+30.2	
Imports ^a	2.0	4.4	+120.6	4.0	3.3	-18.8	
Availability	22.8	19.3	-15.3	19.0	18.4	-2.7	
Movement	14.2	12.4	-12.9	6.7	5.6	-16.5	
Bulk	2.4	1.2	-50.4	0.7	0.2	-66.8	
Packaged	11.8	11.2	-5.3	5.9	5.3	-10.4	
Ending Inventory	8.6	6.8	-20.5	12.2	12.8	+4.3	
Bulk	8.4	6.7	-20.3	12.0	12.6	+5.0	
Packaged	0.2	0.1	-28.5	0.2	0.2	-29.4	
	weeks supply		- % -	weeks supply		- % -	
Carry Over ^b	31.3	28.6	-8.7	47.7	59.6	+24.9	

^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		
Country	2017-18	2018-19	Change	2017-18	2018-19	Change	
Canada	- million SSE gallons -		- % -	- \$/SSE		- % -	
Canada	0.37	0.64	+73.0	4.72	5.83	+23.5	
Europe	0.92	1.07	+16.3	4.57	5.34	+16.8	
Japan	0.14	0.45	+221.4	4.23	4.98	+17.7	
Other	0.43	0.55	+27.9	4.06	4.36	+7.4	
TOTAL	1.86	2.71	+45.7	4.46	5.20	+16.6	

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



b FDOC Processor exports of GJ for the 2018-19 season were down 51.9%, season-to-date through 03/30/19.

^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	ollar Sales	·	Pri	ce/Eq Gall	on
Item	2015-16	2016-17	Change	2015-16	2016-17	Change	2015-16	2016-17	Change
	- million SS	SE gallons -	- % -	- million	dollars -	- % -	- \$/SSE	gallon -	- % -
		Full Sea	son Resu	Its for the P	revious Two	Seasons			
Refrigerated	10.04	9.25	-7.9	78.85	75.95	-3.7	7.85	8.21	+4.6
NFC	9.20	8.44	-8.3	71.83	68.57	-4.5	7.81	8.13	+4.1
RECON	0.84	0.81	-4.2	7.02	7.38	+5.1	8.31	9.12	+9.7
FCOJ	0.12	0.09	-22.9	0.52	0.44	-15.6	4.42	4.84	+9.4
Shelf Stable	3.77	3.77	-0.1	23.66	23.33	-1.4	6.28	6.19	-1.3
TOTAL	13.94	13.11	-6.0	103.07	99.72	-3.3	7.39	7.61	+2.9
	9	Season-to	-Date thre	ough 03/16/	19, Topline	Report #	06		
	2017-18	2018-19	Change	2017-18	2018-19	Change	2017-18	2018-19	Change
Refrigerated	4.51	3.87	-14.3	35.82	33.77	-5.7	7.95	8.74	+9.9
NFC	4.26	3.82	-10.3	34.24	33.28	-2.8	8.03	8.70	+8.3
RECON	0.25	0.04	-83.5	1.59	0.48	-69.7	6.45	11.84	+83.6
FCOJ	0.04	0.14	+237.3	0.20	0.66	+227.2	4.85	4.70	-3.0
Shelf Stable	1.68	1.46	-13.3	10.37	9.29	-10.4	6.18	6.38	+3.4
TOTAL	6.23	5.46	-12.3	46.39	43.72	-5.8	7.45	8.00	+7.5



Florida Fresh Grapefruit Shipments Season-to-Date through 04/21/19

Destination/Variety	2017-18 STD					
	- 1,000 4/5-	- 1,000 4/5-bu. cartons -				
Domestic & Canadian - All	1,730	2,134	+23.4			
White	50	43	-14.7			
Red/Pink	1,680	2,091	+24.5			
Offshore Exports - All	1,508	1,405	-6.9			
White	300	356	+18.8			
Red/Pink	1,209	1,049	-13.2			
TOTAL - All	3,238	3,539	+9.3			
White	350	399	+14.0			
Red/Pink	2,889	3,140	+8.7			

Source: DFVI, Florida Dept. of Agriculture



Florida Fresh Grapefruit Shipments Season-to-Date through 04/21/19

Country	2017-18 STD		
	- 1,000 4/5-	bu. cartons -	- % -
United States	1,509	1,835	+21.6
Canada	221	299	+35.5
Europe	610	517	-15.2
Japan	676	652	-3.6
Other	222	236	+6.2
TOTAL - All	3,238	3,539	+9.3

Source: DFVI, Florida Dept. of Agriculture



Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 04/21/19

	FOB Price					
Variety	2017-18 2018-19		Change			
	Final	STD	Change			
	- \$ / c	arton -	- % -			
TOTAL ^a	19.30	17.69	-8.3			
White	20.58	16.66	-19.0			
Red/Pink	19.14	17.82	-6.9			

 $^{^{\}rm a}\textsc{Weighted}$ average based on FDACS reporting of fresh fruit shipments.

Source: Citrus Administrative Committee



Foreign Exchange Rates Per USD

Date	Euro	Real	Yen
Annual			
2014	0.7536	2.353	105.84
2015	0.9013	3.329	121.02
2016	0.9042	3.492	108.91
2017	0.8871	3.188	112.14
2018	0.8472	3.640	110.24
2018 (through March)	0.8137	3.245	108.35
2019 (through March)	0.8804	3.768	110.12
% Change	+8.2	+16.1	+1.6
Average for Month of March			
2018	0.8111	3.277	106.01
2019	0.8846	3.840	111.14
% Change	+9.1	+17.2	+4.8

