FLORIDA DEPARTMENT OF CITRUS

Florida Citrus Economic & Market Indicators June 2018

Florida Department of Citrus

Economic and Market Research



Florida Citrus Economic & Market Indicators

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Summary Comments

- Brazil's OJ exports for 2017-18 Brazilian season (July May) were up 28.1% from the previous year with exports to the NAFTA region, Europe and the Far East up 85.0%, up 15.9% and up 29.1%, respectively.
- Season-to-date through 05/26/18, Florida FCOJ availability, movement and ending inventories were up 1.1%, down 23.2%,, and up 29.0% respectively, from last season.
- Season-to-date through 05/26/18, Florida SSOJ availability, movement and ending inventories were down 16.7%, down 6.3%,, and down 26.1% respectively, from last season.
- For October through April of the 2017-18 season, U.S. OJ imports and exports were up 33.0% and down 51.7% from last season, respectively. Season-to-date though 05/26/18, Florida OJ exports were down 78.4% (FDOC Processors Report).
- For October through January of the 1899-00 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was up 11.4%.
- Season-to-date through 05/12/18, 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 4.6% from the previous season, with the NFC price down 3.2%, the Recon price down 2.2% and the overall OJ price down 3.1%.
- The average FCOJ Futures price was \$1.66/PS, up \$0.22/PS from last year, while the Rotterdam price was at an estimated \$2500/MT, up \$50/MT from last year.
- Season-to-date through 02/10/18, the delivered-in price for early and midseason oranges was \$2.59/PS, up \$0.18/PS from last season. Early/Midseason Orange Prices have not been released through 05/26/18. Late season Orange Prices have not been released through 05/26/18.
- Season to date through 05/06/18, fresh orange and specialty citrus shipments were down 16.7%, from last season.
- From August through April of the 2017-18 season, clementine and tangerine imports were up 0.5% relative to last season. Season-to-date through 05/26/18, Texas fresh grapefruit shipments were down 1.8% relative to last season.
- Season-to-date through 05/26/18, Florida FCGJ availability, movement and ending inventories were down 32.5%, down 24.1%,, and down 40.8% respectively, from last season.
- Season-to-date through 05/26/18, Florida SSGJ availability, movement and ending inventories were down 15.6%, down 12.0%,, and down 19.1% respectively, from last season.
- For October through April of the 2017-18 season, U.S. GJ exports were down 34.2%. Season-to-date through 05/26/18, Florida GJ exports were down 35.8% (FDOC Processors report).
- Season-to-date through 05/12/18, 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 4.6% from the previous season, with the overall GJ price up 2.6%.
- Season-to-date through 05/06/18, Florida fresh grapefruit shipments were down 50.1% from last season, with Domestic/Canadian shipments down 43.9% and offshore shipments down 55.7% (DFVI). Shipments to Europe and Japan were down 57.0% and down 57.2%, respectively. Domestic FOB prices (CAC) for fresh white and red/pink grapefruit were up 25.8% and up 31.4%, respectively.
- For the month of May versus the same period last year, the Euro/USD, Real/USD, and Yen/USD exchange rates were down 6.6%, up 13.1%, and down 2.2% respectively.



Brazil Orange Juice Exports

		Season-to-Date			
Destination	(July - May)				
	2016-17	2017-18	Change		
	-million S	SSE Gallons-	- % -		
NAFTA ^b	233.4	431.7	+85.0		
Europe ^c	795.7	921.9	+15.9		
Far East ^d	106.9	138.0	+29.1		
Others	90.9	79.9	-12.1		
Total	1226.9	1571.5	+28.1		

^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.

SOURCE: Secretary of External Commerce - Brazil



^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	rison	Season-to-Date 05/26/18			
Item	(October - September)			(FDOC Processor Week 34)			
	2015-16	2016-17	Change	2016-17	2017-18	Change	
	- millio	on PS -	- % -	- milli	ion PS -	- % -	
Beginning Inventory	289.3	219.0	-24.3	219.0	192.2	-12.2	
Pack from Fruit	92.6	74.5	-19.5	74.5	41.1	-44.8	
Imports ^a	203.5	261.8	+28.6	185.7	251.0	+35.2	
Availability	585.3	555.2	-5.1	479.2	484.3	+1.1	
Movement	366.3	363.0	-0.9	256.3	196.9	-23.2	
Bulk	285.3	292.3	+2.5	208.3	153.3	-26.4	
Packaged	81.0	70.7	-12.7	48.0	43.6	-9.2	
Ending Inventory	219.0	192.2	-12.2	222.9	287.4	+29.0	
Bulk	212.2	185.0	-12.8	215.2	280.8	+30.5	
Packaged	6.8	7.2	+6.1	7.7	6.6	-14.1	
	- weeks supply -		- % -	- weeks	supply -	- % -	
Carry Over - STD ^b	31.1	27.5	-11.5	29.6	49.6	+67.9	

^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	Season-to-Date 05/26/18			
Item	(October - September)			(FDOC Processor Week 34)				
	2015-16	2016-17	Change	2016-17	2017-18	Change		
	- millio	on PS -	- % -	- mill	ion PS -	- % -		
Beginning Inventory	228.4	202.8	-11.2	202.8	186.7	-7.9		
Pack from Fruit	361.0	320.8	-11.1	318.9	199.8	-37.4		
Imports ^a	46.4	63.7	+37.3	43.8	84.2	+92.4		
Availability	635.8	587.2	-7.6	565.4	470.7	-16.7		
Movement ^b	427.5	397.9	-6.9	271.2	254.1	-6.3		
Bulk	31.0	31.2	+0.4	16.6	17.0	+2.5		
Packaged	396.4	366.7	-7.5	254.5	237.1	-6.9		
Ending Inventory	202.8	186.7	-7.9	291.7	215.7	-26.1		
Bulk	196.2	181.0	-7.7	285.3	210.2	-26.3		
Packaged	6.6	5.8	-12.3	6.4	5.4	-15.6		
	- weeks supply -		- % -	- weeks	supply -	- % -		
Carry Over - STD ^c	24.7	24.4	-1.0	36.6	28.9	-21.1		

^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 - April

Country		Volume	r - Aprii	FOB Value/SSG ^c					
Country	2016-17	2017-18	Change	2016-17	2017-18	Change			
	TOTAL OJ								
	- million S	SE gallons -	- % -	- \$/S	SE gallon -	- % -			
Brazil	141.39	231.76	+63.9	1.41	1.36	-3.5			
CBI ^b	15.60	16.30	+4.5	1.85	1.89	+2.2			
Mexico	125.56	134.98	+7.5	2.26	2.03	-10.2			
Other	6.96	2.09	-70.0	2.62	2.66	+1.5			
TOTAL	289.51	385.13	+33.0	1.83	1.62	-11.5			
		NFO	COJ						
Brazil	48.53	80.34	+65.5	1.46	1.49	+2.1			
CBI ^b	0.04	0.01	-75.0	2.74	4.68	+70.8			
Mexico	16.26	20.99	+29.1	2.88	2.71	-5.9			
Other	0.01	0.05	+400.0	5.79	3.06	-47.2			
TOTAL	64.85	101.38	+56.3	1.82	1.75	-3.8			

^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 - April **FOB Value/SSG^c** Volume Country 2016-17 2017-18 2016-17 2017-18 Change Change - million SSE gallons -- \$/SSE gallon -- % -- % -Canada 23.38 18.82 4.94 -1.2 -19.5 4.88 0.52 -97.0 2.64 5.07 +92.0 **Europe** 17.51 Japan 0.36 0.23 -36.1 3.75 4.24 +13.1 Other 11.72 5.99 -48.9 4.26 5.50 +29.1 **TOTAL** 52.97 25.56 -51.7 4.02 5.02 +24.9

SOURCE: U.S. Department of Commerce.



^a Includes OJ with added vitamins and minerals.

^b FDOC Processor exports of OJ for the 2017-18 season were down 78.4%, season-to-date through 05/26/18.

^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					
iteiii	1898-99	October - January 1899-00	Change				
	- million SS	SE gallons -	- % -				
Beginning Inventory	33.3	15.5	-53.5				
Foreign Imports ^b	<u>76.3</u>	<u>102.4</u>	<u>+34.2</u>				
Availability ^c	109.6	117.8	+7.6				
Ending Inventory ³	<u>18.6</u>	<u>16.5</u>	<u>-11.4</u>				
Non-FDOC Processor FCOJ Disappearance	91.0	101.4	+11.4				

^a National 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

	Ve	olume Sale	es	D	ollar Sales		Pri	ce/Eq Gall	on
ltem	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	444.74	411.51	-7.5	2,941.03	2,796.20	-4.9	6.61	6.79	+2.8
NFC	281.23	264.37	-6.0	2,135.51	2,036.49	-4.6	7.59	7.70	+1.4
RECON	163.52	147.14	-10.0	805.52	759.71	-5.7	4.93	5.16	+4.8
FCOJ	19.19	17.31	-9.8	94.21	87.34	-7.3	4.91	5.04	+2.7
Shelf Stable	0.36	0.30	-16.7	3.23	2.62	-18.9	8.95	8.71	-2.7
TOTAL	464.29	429.13	-7.6	3,038.47	2,886.16	-5.0	6.54	6.73	+2.8
		Season-to	-Date thr	ough 05/12/	18, Topline	Report #	08		
	2016-17	2017-18	Change	2016-17	2017-18	Change	2016-17	2017-18	Change
Refrigerated	269.71	257.92	-4.4	1,818.74	1,766.03	-2.9	6.74	6.85	+1.5
NFC	173.91	165.35	-4.9	1,328.22	1,286.19	-3.2	7.64	7.78	+1.8
RECON	95.81	92.57	-3.4	490.51	479.84	-2.2	5.12	5.18	+1.2
FCOJ	11.71	10.63	-9.2	57.49	53.08	-7.7	4.91	4.99	+1.7
Shelf Stable	0.19	0.16	-17.6	1.66	1.41	-15.2	8.76	9.01	+2.9
TOTAL	281.62	268.71	-4.6	1,877.88	1,820.52	-3.1	6.67	6.77	+1.6



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

	Average Price Per Unit			Average Price Per Eq. Gallon		
Unit Sizes	Jnit Sizes 16 Week Period Ending			16 Week Period Ending		
	05/14/16	05/13/17	05/12/18	05/14/16	05/13/17	05/12/18
		Non-Pro	motional Price			
NFC <11 oz	\$3.91	\$3.88	\$3.91	\$12.19	\$11.92	\$12.00
NFC 11-20 oz	\$1.77	\$1.84	\$1.94	\$15.94	\$15.87	\$15.61
NFC 20-50 oz	\$3.74	\$3.81	\$3.52	\$13.84	\$14.25	\$13.90
NFC 50-70 oz	\$3.77	\$3.82	\$3.74	\$7.74	\$7.87	\$7.91
NFC 70-110 oz	\$5.79	\$5.83	\$5.86	\$8.32	\$8.38	\$8.43
NFC >110 oz	\$6.56	\$6.44	\$6.46	\$6.67	\$6.44	\$6.46
		Promo	otional Price ^a			
NFC <11 oz	\$2.91	\$3.52	\$3.49	\$9.16	\$10.71	\$10.12
NFC 11-20 oz	\$1.27	\$1.28	\$1.28	\$13.77	\$13.64	\$13.27
NFC 20-50 oz	\$3.16	\$2.78	\$2.69	\$11.68	\$10.49	\$10.56
NFC 50-70 oz	\$3.05	\$3.06	\$3.15	\$6.60	\$6.60	\$6.94
NFC 70-110 oz	\$5.30	\$5.44	\$5.46	\$7.62	\$7.82	\$7.85
NFC >110 oz	\$6.06	\$6.33	\$6.55	\$6.11	\$6.33	\$6.55

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

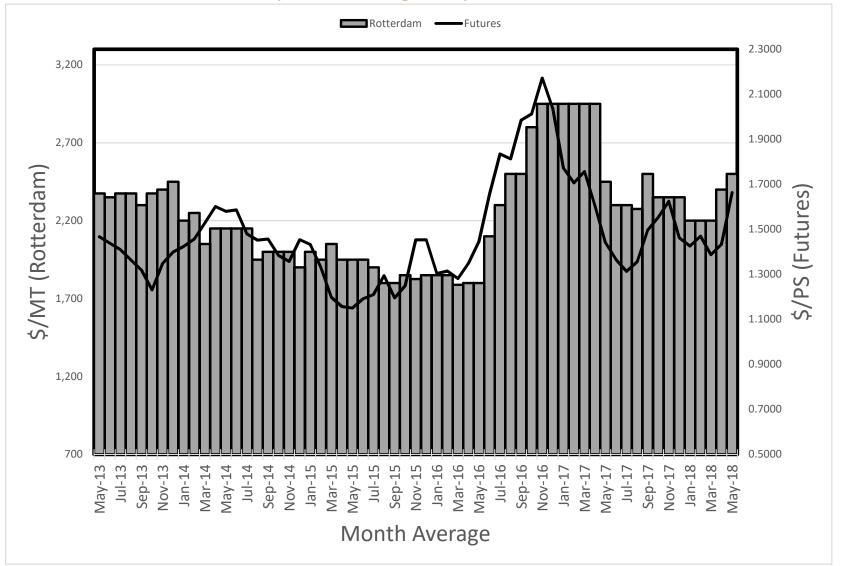
U.S. Retail NFC Orange Juice Sales by Unit Size (xAOC)

	Dollar Sales			Gallon Sales			
Unit Sizes	16 Week Period Ending			16 Week Period Ending			
	05/14/16	05/13/17	05/12/18	05/14/16	05/13/17	05/12/18	
NFC <11 oz	\$11,110,277	\$11,265,107	\$10,834,021	940,660	954,842	919,225	
NFC 11-20 oz	\$30,022,329	\$31,408,559	\$33,917,593	1,973,300	2,057,626	2,262,361	
NFC 20-50 oz	\$8,847,980	\$7,364,709	\$7,079,105	652,692	557,408	535,556	
NFC 50-70 oz	\$440,167,818	\$424,543,680	\$396,233,471	61,545,376	58,534,967	52,958,034	
NFC 70-110 oz	\$141,605,569	\$142,973,446	\$148,488,690	17,666,545	17,380,018	18,040,544	
NFC >110 oz	\$40,423,091	\$28,807,837	\$25,449,565	6,157,648	4,478,234	3,933,887	
		% Sold o	on Promotion ^a				
NFC <11 oz	9.7%	9.4%	9.7%	12.5%	10.4%	11.4%	
NFC 11-20 oz	30.2%	24.2%	23.3%	33.4%	27.1%	26.3%	
NFC 20-50 oz	11.2%	21.9%	16.3%	13.0%	27.6%	20.4%	
NFC 50-70 oz	47.5%	44.0%	41.1%	51.5%	48.4%	44.3%	
NFC 70-110 oz	41.4%	26.4%	32.8%	43.5%	27.7%	34.4%	
NFC >110 oz	17.5%	9.6%	8.9%	18.8%	9.8%	8.8%	

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

FCOJ Futures & Rotterdam Monthly Average Prices

May 2013 through May 2018



FCOJ Prices May

Item	2017	2018	Change
FCOJ Futures	-\$ <i>/</i> 1.4405	1.6632	-%- +15.5
	-\$/	MT -	
FCOJ Rotterdam	2450	2500	+2.0

SOURCES: Intercontinental Exchange, Inc. (Futures); Foodnews (Rotterdam).

FDOC Processor Delivered-In Prices

Variety	STD Prices Reported for Canner's A					
variety	2016-17	2017-18	Change			
Early & Midseason Oranges ^a	\$ 2.41	/ PS - \$2.59	-%- +7.5			
Late Season Oranges ^b	\$2.60	N/A	N/A			
White Grapefruit ^c	\$2.07	\$3.25	+56.5			
Red/Pink Grapefruit ^c	\$2.39	\$3.20	+33.9			

^a 2017-18 Season final price from 02/10/18. 2016-17 Season final price from 03/04/17.

^b 2017-18 STD price through 05/26/18. 2016-17 STD price through 05/27/17.

 $^{^{\}rm c}$ 2017-18 Season final price from 04/14/18. 2016-17 Season final price from 05/13/17.

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

May Av Season		verage		n-to-Date ^a y - May)
	Price	Change from Price		Change from Year Ago
	- \$ / box ^b -	- % -	- \$ / box ^b -	- % -
2015-16	4.87		3.57	
2016-17	5.15	+5.7	5.73	+60.5
2017-18	4.75	-7.8	5.68	-1.0

^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	nts through 0	5/06/18	FOB Price through 05/21/18		
Variety	2016-17	2017-18	Change	2016-17	2017-18	Change
	STD	STD	Change	STD	STD	Change
	- 1,000 of 4/5	bu. cartons -	- % -	- \$ / ca	arton -	- % -
Early & Mid Oranges	1,495	1,612	+7.9	14.92	17.43	+16.8
Navel	728	500	-31.3	17.01	21.75	+27.9
Valencia	1,732	1,755	+1.4	16.54	17.43	+5.4
Tangelo	253	135	-46.8	13.25	21.86	+65.0
Early Tangerines ^a	911	513	-43.7	24.80	26.14	+5.4
Honey / Murcotts	491	175	-64.4	26.28	26.91	+2.4
Royal Tangerines / Temples	66	40	-39.4	20.70	21.60	+4.3
TOTAL	5,677	4,731	-16.7			

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			
2016-17	2017-18	Change	2016-:	17	2017-18	Change	
Augus	t - April		STD - 05/2		/26/18		
- million pounds % -			- thousan	d 7/10 bu. Cartons -	- % -		
250.0	260.9	105	Total 5	5,232	5,138	-1.8	
359.0	360.8	+0.5	Export	229	379	+65.2	
Source: U.S. Department of Commerce.			Sourc	e: Texas Valle	Citrus Committee.		

Florida FCGJ Availability, Movement and Inventory

	Prior	Season Compa	arison	rison Season-to-Date		
Item	(Oct	tober - Septem	ber)	(FDOC Processor We		eek 34)
	2015-16	2016-17	Change	2016-17	2017-18	Change
	- millio	on PS -	- % -	- mil	lion PS -	- % -
Beginning Inventory	16.1	14.2	-11.3	14.2	9.5	-33.0
Pack from Fruit	12.9	8.6	-33.2	8.5	2.3	-73.2
Imports ^a	0.0	1.5	N/A	0.9	4.2	+348.8
Availability	28.9	24.4	-15.7	23.7	16.0	-32.5
Movement	17.7	15.9	-10.0	10.4	7.9	-24.1
Bulk	17.6	15.8	-10.2	10.3	7.8	-24.1
Packaged	0.1	0.1	+36.4	0.1	0.1	-13.4
Ending Inventory	14.3	9.6	-33.1	14.1	8.4	-40.8
Bulk	14.2	9.5	-33.0	14.1	8.3	-40.9
Packaged	0.1	0.0	-40.7	0.0	0.0	+8.8
	weeks supply % -		- % -	weeks supply		- % -
Carry Over ^b	42.1	31.3	-25.7	46.3	36.1	-22.0

^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 Comparison			Seas	on-to-Date: 05	5/26/18
Item	(Oct	tober - Septem	ber)	(FDOC Processor We		eek 34)
	2015-16	2016-17	Change	2016-17	2017-18	Change
	- millio	on PS -	- % -	- mil	lion PS -	- % -
Beginning Inventory	9.6	9.6	+0.8	9.6	8.6	-11.2
Pack from Fruit	14.0	11.2	-20.2	11.1	6.4	-42.6
Imports ^a	1.7	2.0	+18.5	2.1	4.3	+107.9
Availability	25.2	22.8	-9.7	22.9	19.3	-15.6
Movement	15.5	14.2	-8.0	9.6	8.4	-12.0
Bulk	3.5	2.4	-30.8	1.7	0.8	-51.4
Packaged	12.0	11.8	-1.4	7.9	7.6	-3.4
Ending Inventory	9.6	8.6	-11.2	13.3	10.7	-19.1
Bulk	9.5	8.4	-12.1	13.1	10.5	-20.1
Packaged	0.1	0.2	+52.6	0.2	0.3	+53.2
	weeks supply % -		- % -	weeks supply		- % -
Carry Over ^b	32.5	31.3	-3.5	47.1	43.2	-8.1

^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 - April Volume **FOB Value/SSG^c Country** 2016-17 2017-18 2016-17 2017-18 Change Change - million SSE gallons -- \$/SSE gallon -- % -- % -Canada 0.99 0.62 3.94 -37.4 4.86 +23.4 1.74 -29.0 2.89 +55.7 **Europe** 2.45 4.50 0.80 0.32 -60.0 5.60 4.49 -19.8 **Japan** Other 1.01 0.78 -22.8 5.10 4.16 -18.4 **TOTAL** 5.26 3.46 -34.2 3.93 4.49 +14.2

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

b FDOC Processor exports of GJ for the 2017-18 season were down 35.8%, season-to-date through 05/26/18.

^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 Dollar Sales			Pri	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 Season Results for the Previous Two Seasons								
Refrigerated	10.36	9.98	-3.7	79.84	78.62	-1.5	7.71	7.88	+2.2
NFC	9.38	9.14	-2.5	73.50	71.68	-2.5	7.83	7.84	+0.1
RECON	0.98	0.84	-14.5	6.33	6.93	+9.5	6.48	8.29	+28.0
FCOJ	0.18	0.14	-19.2	0.78	0.66	-14.6	4.36	4.60	+5.7
Shelf Stable	3.82	3.75	-1.9	24.48	23.97	-2.1	6.41	6.40	-0.2
TOTAL	14.38	13.88	-3.5	105.21	103.29	-1.8	7.32	7.44	+1.7
		Season-to	-Date thr	ough 05/12/	18, Topline	Report #0	08		
	2016-17	2017-18	Change	2016-17	2017-18	Change	2016-17	2017-18	Change
Refrigerated	6.32	5.93	-6.3	49.01	47.68	-2.7	7.75	8.05	+3.9
NFC	5.77	5.36	-7.2	44.67	42.78	-4.2	7.74	7.99	+3.2
RECON	0.55	0.57	+3.2	4.34	4.90	+13.0	7.88	8.63	+9.5
FCOJ	0.07	0.06	-23.6	0.32	0.27	-14.7	4.34	4.84	+11.5
Shelf Stable	2.33	2.35	+0.9	14.48	14.50	+0.1	6.22	6.17	-0.8
TOTAL	8.73	8.33	-4.6	63.84	62.45	-2.2	7.31	7.50	+2.6

Florida Fresh Grapefruit Shipments Season-to-Date through 05/06/18

Destination/Variety	2016-17 STD	2017-18 STD	Change
	- 1,000 4/5-	bu. cartons -	- % -
Domestic & Canadian - All	3,083	1,730	-43.9
White	68	50	-26.7
Red/Pink	3,015	1,680	-44.3
Offshore Exports - All	3,405	1,508	-55.7
White	629	300	-52.4
Red/Pink	2,776	1,209	-56.5
TOTAL - All	6,488	3,239	-50.1
White	697	350	-49.8
Red/Pink	5,791	2,889	-50.1

Source: DFVI, Florida Dept. of Agriculture

Florida Fresh Grapefruit Shipments Season-to-Date through 05/06/18

Country	2016-17 STD	2017-18 STD	Change
United States	- 1,000 4/5- 2,660	bu. cartons - 1,510	-%- - 43.2
Canada	423	221	-47.9
Europe	1,420	610	-57.0
Japan	1,582	676	-57.2
Other	403	222	-45.0
TOTAL - AII	6,488	3,239	-50.1

Source: DFVI, Florida Dept. of Agriculture

Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 05/21/18

	FOB Price					
Variety	2016-17	2017-18	Chango			
	STD	STD	Change			
	-\$/c	arton -	- % -			
TOTAL ^a	14.76	19.30	+30.7			
White	16.36	20.58	+25.8			
Red/Pink	14.57	19.14	+31.4			

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

Foreign Exchange Rates Per USD

Date	Euro	Real	Yen
Annual			
2013	0.7532	2.156	97.56
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
2017 (through May)	0.9308	3.155	112.67
2018 (through May)	0.8201	3.352	108.45
% Change	-11.9	+6.2	-3.7
Average for Month of May			
2017	0.9051	3.204	112.20
2018	0.8452	3.624	109.69
% Change	-6.6	+13.1	-2.2