#### FLORIDA DEPARTMENT OF CITRUS

# Florida Citrus Economic & Market Indicators January 2018

Florida Department of Citrus

Economic and Market Research



## **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	g
· 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
· FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices	11
· FCOJ Prices	
· 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	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 2017-18 Brazilian season (July December) were up 20.7% from the previous year with exports to the NAFTA region, Europe and the Far East up 39.8%, up 20.4% and down 0.8%, respectively.
- Season-to-date through 12/30/17, Florida FCOJ availability, movement and ending inventories were down 8.3%, down 20.3%,, and down 2.6% respectively, from last season.
- Season-to-date through 12/30/17, Florida SSOJ availability, movement and ending inventories were down 4.3%, down 3.4%,, and down 4.9% respectively, from last season.
- For October through November of the 2017-18 season, U.S. OJ imports and exports were up 34.0% and down 46.9% from last season, respectively. Season-to-date though 12/30/17, Florida OJ exports were down 80.8% (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 33.2%.
- Season-to-date through 12/23/17, 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 5.9% from the previous season, with the NFC price down 4.5%, the Recon price down 3.0% and the overall OJ price down 4.3%.
- The average FCOJ Futures price was \$1.46/PS, down \$0.57/PS from last year, while the Rotterdam price was at an estimated \$2350/MT, down \$600/MT from last year.
- Season-to-date through 12/30/17, the delivered-in price for early and midseason oranges was \$2.48/PS, up \$0.20/PS from last season. Early/Midseason Orange Prices have not been released through 12/30/17. Late season Orange Prices have not been released through 12/30/17.
- Season to date through 12/10/17, fresh orange and specialty citrus shipments were down 24.8%, from last season.
- From August through November of the 2017-18 season, clementine and tangerine imports were up 39.7% relative to last season. Season-to-date through 12/30/17, Texas fresh grapefruit shipments were down 5.0% relative to last season.
- Season-to-date through 12/30/17, Florida FCGJ availability, movement and ending inventories were down 29.9%, down 0.9%,, and down 39.5% respectively, from last season.
- Season-to-date through 12/30/17, Florida SSGJ availability, movement and ending inventories were up 11.5%, down 8.4%,, and up 21.1% respectively, from last season.
- For October through November of the 2017-18 season, U.S. GJ exports were down 49.7%. Season-to-date through 12/30/17, Florida GJ exports were down 5.2% (FDOC Processors report).
- Season-to-date through 12/23/17, 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 2.2% from the previous season, with the overall GJ price up 1.9%.
- Season-to-date through 12/10/17, Florida fresh grapefruit shipments were down 50.0% from last season, with Domestic/Canadian shipments down 40.7% and offshore shipments down 59.1% (DFVI). Shipments to Europe and Japan were down 55.1% and down 67.0%, respectively. Domestic FOB prices (CAC) for fresh white and red/pink grapefruit were up 25.9% and up 33.1%, respectively.
- For the month of December versus the same period last year, the Euro/USD, Real/USD, and Yen/USD exchange rates were down 11.0%, down 1.7%, and down 2.7% respectively.



### **Brazil Orange Juice Exports**

		Season-to-Date	
Destination			
	2016-17	2017-18	Change
	-million S	SE Gallons-	- % -
NAFTA <sup>b</sup>	152.2	212.9	+39.8
Europe <sup>c</sup>	464.3	559.0	+20.4
Far East <sup>d</sup>	59.8	59.3	-0.8
Others	50.1	45.6	-8.9
Total	726.5	876.8	+20.7

<sup>&</sup>lt;sup>a</sup>Assumes 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



<sup>&</sup>lt;sup>b</sup>U.S., Canada, and Mexico.

<sup>&</sup>lt;sup>c</sup>Russia, Ukraine, and Turkey are included in Europe.

<sup>&</sup>lt;sup>d</sup>China, Japan, Taiwan, Hong Kong, Macau, South Korea, North Korea, Philippines, and Vietnam.

## Florida FCOJ Availability, Movement and Inventory

_		Season Compa		Season-to-Date 12/30/17			
Item	(Oct	ober - Septem	ber)	(FDOC Processor Week 13)			
	2015-16	2016-17	Change	2016-17	2017-18	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
<b>Beginning Inventory</b>	289.3	219.0	-24.3	219.0	192.2	-12.2	
Pack from Fruit	92.6	74.5	-19.5	18.7	15.5	-17.3	
Imports <sup>a</sup>	203.5	261.8	+28.6	53.3	59.1	+10.8	
Availability	585.3	555.2	-5.1	291.0	266.7	-8.3	
Movement	366.3	363.0	-0.9	94.7	75.5	-20.3	
Bulk	285.3	292.3	+2.5	75.1	58.4	-22.2	
Packaged	81.0	70.7	-12.7	19.7	17.2	-12.8	
<b>Ending Inventory</b>	219.0	192.2	-12.2	196.3	191.2	-2.6	
Bulk	212.2	185.0	-12.8	189.6	183.8	-3.0	
Packaged	6.8	7.2	+6.1	6.7	7.4	+10.4	
	- weeks supply -		- % -	- weeks supply -		- % -	
Carry Over - STD <sup>b</sup>	31.1	27.5	-11.5	26.9	32.9	+22.2	

<sup>&</sup>lt;sup>a</sup>Also 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.



<sup>&</sup>lt;sup>b</sup>Season-to-date weeks supply based on season-to-date movement.

## Florida SSOJ Availability, Movement and Inventory

lhous		Season Compa		Season-to-Date 12/30/17 (FDOC Processor Week 13)		
Item	2015-16	2016-17	1	2016-17	2017-18	Change
		2010-17 on PS -	Change		2017-18 ion PS -	- % -
<b>Beginning Inventory</b>	228.4	202.8	-11.2	202.8	186.7	-7.9
Pack from Fruit	361.0	320.8	-11.1	40.3	41.4	+2.8
Imports <sup>a</sup>	46.4	63.7	+37.3	22.4	25.9	+15.7
Availability	635.8	587.2	-7.6	265.4	254.0	-4.3
Movement <sup>b</sup>	427.5	397.9	-6.9	106.8	103.2	-3.4
Bulk	31.0	31.2	+0.4	6.3	7.5	+18.1
Packaged	396.4	366.7	-7.5	100.5	95.7	-4.8
<b>Ending Inventory</b>	202.8	186.7	-7.9	158.5	150.7	-4.9
Bulk	196.2	181.0	-7.7	152.7	144.0	-5.7
Packaged	6.6	5.8	-12.3	5.8	6.7	+16.5
	- weeks	- weeks supply -		- weeks supply -		- % -
Carry Over - STD <sup>c</sup>	24.7	24.4	-1.0	19.3	19.0	-1.5

<sup>&</sup>lt;sup>a</sup>Also 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.



<sup>&</sup>lt;sup>b</sup>Excludes evaporated COJ.

<sup>&</sup>lt;sup>c</sup>Season-to-date weeks supply based on season-to-date movement.

# **U.S.** Orange Juice Imports<sup>a</sup>

### Season-to-Date October - November

Country		Volume		FOB Value/SSG <sup>c</sup>		
Country	2016-17	2017-18	Change	2016-17	2017-18	Change
		TOT	AL OJ			
	- million S	SE gallons -	- % -	- \$/S	SE gallon -	- % -
Brazil	53.04	76.78	+44.8	1.34	1.31	-2.2
CBI <sup>b</sup>	4.72	4.08	-13.6	1.88	2.02	+7.4
Mexico	10.16	11.30	+11.2	1.79	1.81	+1.1
Other	1.43	0.77	-46.2	2.83	2.13	-24.7
TOTAL	69.36	92.93	+34.0	1.48	1.41	-4.7
		NF	C O1			
Brazil	16.62	23.12	+39.1	1.41	1.40	-0.7
CBI <sup>b</sup>	0.04	0.00	-100.0	2.74	0.00	-100.0
Mexico	0.41	0.23	-43.9	2.41	2.50	+3.7
Other	0.00	0.01	N/A	6.47	2.82	-56.4
TOTAL	17.08	23.35	+36.7	1.44	1.41	-2.1

<sup>&</sup>lt;sup>a</sup>Includes OJ with added vitamins and minerals.

<sup>&</sup>lt;sup>c</sup>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.



<sup>&</sup>lt;sup>b</sup>Includes Dominican Republic-Central America initiatives.

# **U.S.** Orange Juice Exports<sup>a,b</sup>

Season-to-Date October - November

Country		Volume			FOB Value/SSG <sup>c</sup>		
Country	2016-17	2017-18	Change	2016-17	2017-18	Change	
Canada	- million SS <b>6.72</b>	E gallons - 4.70	-%- - <b>30.1</b>	- \$/ss <b>4.97</b>	E gallon - 4.44	-%-	
Europe	1.80	0.05	-97.2	9.01	5.45	-39.5	
Japan	0.09	0.06	-33.3	4.15	4.03	-2.9	
Other	2.55	1.13	-55.7	4.38	5.39	+23.1	
TOTAL	11.17	5.93	-46.9	5.48	4.62	-15.7	

<sup>&</sup>lt;sup>a</sup> Includes OJ with added vitamins and minerals.

SOURCE: U.S. Department of Commerce.



<sup>&</sup>lt;sup>b</sup> FDOC Processor exports of OJ for the 2017-18 season were down 80.8%, season-to-date through 12/30/17.

<sup>&</sup>lt;sup>c</sup> 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 - January						
	1898-99	1899-00	Change				
	- million SS	E gallons -	- % -				
Beginning Inventory <sup>a</sup>	33.3	15.5	-53.5				
Foreign Imports <sup>b</sup>	<u>27.2</u>	<u>41.6</u>	<u>+52.8</u>				
<b>Availability</b> <sup>c</sup>	60.5	57.1	-5.7				
Ending Inventory	<u>29.2</u>	<u>15.3</u>	<u>-47.6</u>				
Non-FDOC Processor FCOJ Disappearance	31.4	41.8	+33.2				

<sup>&</sup>lt;sup>a</sup>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.

<sup>&</sup>lt;sup>d</sup>Non-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.



<sup>&</sup>lt;sup>b</sup>U.S. Department of Commerce, FCOJ imports (excludes bonded product) minus FDOC Processor, FCOJ foreign product imported by members (includes bonded product).

<sup>&</sup>lt;sup>c</sup>Beginning inventory and imports.

### **U.S. Retail Orange Juice Sales**

**Expanded All Outlets Combined (xAOC)**<sup>a</sup>

	Vo	olume Sale		Dutiets Co	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	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 12/23/	17, Topline	Report #	03		
	2016-17	2017-18	Change	2016-17	2017-18	Change	2016-17	2017-18	Change
Refrigerated	102.38	96.50	-5.7	679.13	651.15	-4.1	6.63	6.75	+1.7
NFC	66.11	62.34	-5.7	498.41	475.79	-4.5	7.54	7.63	+1.2
RECON	36.26	34.17	-5.8	180.71	175.36	-3.0	4.98	5.13	+3.0
FCOJ	4.54	4.08	-10.1	22.29	20.42	-8.4	4.91	5.01	+1.9
Shelf Stable	0.07	0.06	-22.9	0.64	0.50	-21.7	8.96	9.11	+1.6
TOTAL	106.99	100.64	-5.9	702.06	672.08	-4.3	6.56	6.68	+1.8



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

	Ave	rage Price Per	Unit	Averag	e Price Per Eq	. Gallon
<b>Unit Sizes</b>	16 W	/eek Period Er	nding	16 Week Period Ending		
	12/26/15	12/24/16	12/23/17	12/26/15	12/24/16	12/23/17
		Non-Pro	motional Price	2		
NFC <11 oz	\$4.01	\$3.83	\$3.85	\$12.18	\$11.65	\$11.90
NFC 11-20 oz	\$1.68	\$1.80	\$1.90	\$16.47	\$15.37	\$15.79
NFC 20-50 oz	\$3.73	\$3.72	\$3.57	\$13.90	\$13.94	\$14.10
NFC 50-70 oz	\$3.80	\$3.81	\$3.78	\$7.80	\$7.75	\$7.80
NFC 70-110 oz	\$5.96	\$5.69	\$5.82	\$8.57	\$8.19	\$8.37
NFC >110 oz	\$6.58	\$6.59	\$6.38	\$6.70	\$6.69	\$6.38
		Promo	otional Price <sup>a</sup>			
NFC <11 oz	\$3.00	\$3.22	\$3.50	\$10.48	\$9.97	\$10.13
NFC 11-20 oz	\$1.33	\$1.33	\$1.32	\$14.25	\$13.26	\$14.08
NFC 20-50 oz	\$3.03	\$3.08	\$2.86	\$11.31	\$11.43	\$11.18
NFC 50-70 oz	\$2.97	\$3.00	\$3.06	\$6.43	\$6.46	\$6.60
NFC 70-110 oz	\$5.25	\$5.17	\$5.33	\$7.56	\$7.44	\$7.67
NFC >110 oz	\$6.52	\$6.45	\$6.47	\$6.78	\$6.62	\$6.47



<sup>&</sup>lt;sup>a</sup>Promotional 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)

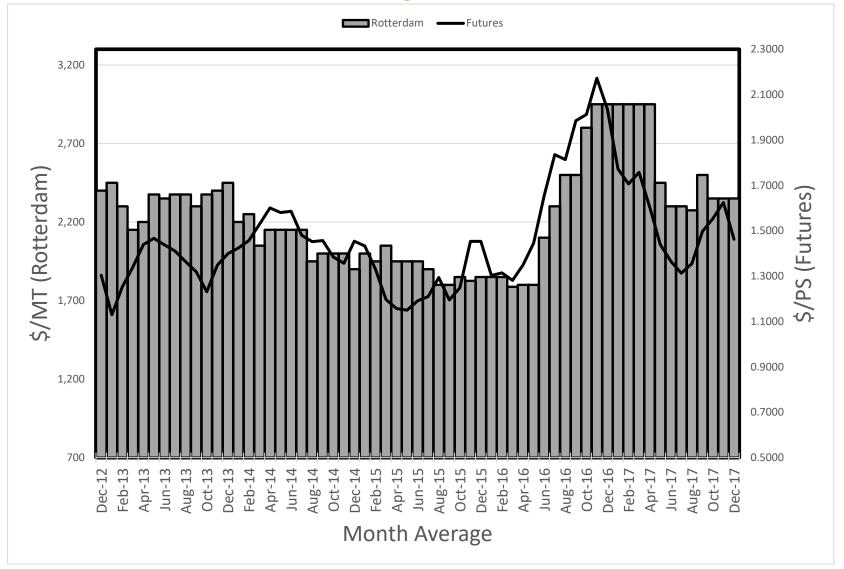
		Dollar Sales		Gallon Sales			
<b>Unit Sizes</b>	16 Week Period Ending			16 Week Period Ending			
	12/26/15	12/24/16	12/23/17	12/26/15	12/24/16	12/23/17	
NFC <11 oz	\$11,001,048	\$11,132,478	\$10,972,243	920,293	967,293	940,887	
NFC 11-20 oz	\$29,423,873	\$32,029,987	\$32,191,776	1,845,549	2,168,202	2,104,416	
NFC 20-50 oz	\$8,083,525	\$7,830,701	\$6,202,631	596,097	575,066	461,677	
NFC 50-70 oz	\$450,582,955	\$431,436,673	\$405,404,290	63,629,400	60,476,802	56,099,932	
NFC 70-110 oz	\$138,149,467	\$141,957,460	\$138,685,384	16,974,521	17,850,924	16,951,895	
NFC >110 oz	\$43,313,393	\$27,671,084	\$25,985,159	6,453,840	4,136,986	4,071,358	
		% Sold o	on Promotion <sup>a</sup>				
NFC <11 oz	11.6%	7.4%	11.7%	13.3%	8.6%	13.5%	
NFC 11-20 oz	21.4%	25.2%	26.4%	23.9%	28.1%	28.7%	
NFC 20-50 oz	11.0%	10.9%	18.9%	13.1%	13.0%	22.7%	
NFC 50-70 oz	47.9%	43.2%	43.5%	52.7%	47.7%	47.6%	
NFC 70-110 oz	39.2%	29.7%	25.2%	42.2%	31.7%	26.8%	
NFC >110 oz	8.4%	7.0%	6.1%	8.3%	7.1%	6.0%	



<sup>&</sup>lt;sup>a</sup>Promotional 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**

December 2013 through December 2018





# **FCOJ Prices December**

Item	2016	2017	Change
FCOJ Futures	-\$ <i>,</i> <b>2.0360</b>	1.4622	-%- <b>-28.2</b>
	-\$/	MT -	
	. ,		
FCOJ Rotterdam	2950	2350	-20.3

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



#### **FDOC Processor Delivered-In Prices**

Varioty	STD Prices Reported for Canner's A						
Variety —	2016-17	2017-18	Change				
	-\$	/ PS -	- % -				
Early & Midseason Oranges <sup>a</sup>	\$2.27	\$2.48	+9.0				
Late Season Oranges <sup>b</sup>	N/A	N/A	N/A				
White Grapefruit <sup>c</sup>	N/A	N/A	N/A				
Red/Pink Grapefruit <sup>c</sup>	\$1.99	\$2.98	+49.7				

<sup>&</sup>lt;sup>a</sup> 2017-18 STD price through 12/30/17. 2016-17 STD price through 12/31/16.



<sup>&</sup>lt;sup>b</sup> Late season fruit has not begun for this season

 $<sup>^{\</sup>rm c}$  2017-18 STD price through 12/30/17. 2016-17 STD price through 12/31/16.

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

	Decembe	r Average	Season-to-Date <sup>a</sup>		
Season			(July -	December)	
	Price	Change from Year Ago	Price	Change from Year Ago	
	- \$ / box <sup>b</sup> -	- % -	- \$ / box <sup>b</sup> -	- % -	
2015-16	3.63		3.34		
2016-17	7.73	+112.9	6.70	+100.5	
2017-18	5.66	-26.8	5.92	-11.7	

<sup>&</sup>lt;sup>a</sup> Unweighted average of monthly prices.



<sup>&</sup>lt;sup>b</sup> 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 1	2/10/17	FOB Price through 01/08/18			
Variety	2016-17	2017-18	Chango	2016-17	2017-18	Chango	
	STD	STD	Change	STD	STD	Change	
	- 1,000 of 4/5	bu. cartons -	- % -	- \$ / ca	arton -	- % -	
Early & Mid Oranges	783	771	-1.5	14.38	17.79	+23.7	
Navel	561	434	-22.8	17.01	21.76	+27.9	
Valencia	0	0	N/A	N/A	N/A	N/A	
Tangelo	93	57	-38.2	13.25	21.13	+59.5	
Early Tangerines <sup>a</sup>	640	301	-53.0	24.80	26.14	+5.4	
Honey / Murcotts	1	0	-100.0	N/A	N/A	N/A	
Royal Tangerines / Temples	0	0	N/A	20.70	21.60	+4.3	
TOTAL	2,078	1,563	-24.8				

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



<sup>&</sup>lt;sup>a</sup>Prices for Sunburst.

# **Selected Competitive Fresh Fruit Shipments**

	6. Clementine a			sh ments	
2016-17	2017-18	Change	2016-17	2017-18	Change
August - I	August - November		STD - 1	12/30/17	
- million pounds -		- % -	- thou	- % -	
222.2	244.0	. 20. 7	Total 2,14	2,034	-5.0
223.3	311.8	+39.7	Export 8	6 141	+63.3
Source: U.S. Department of Commerce.		Source: Texas	Valley Citrus Committee.		



## Florida FCGJ Availability, Movement and Inventory

	Prior	Season Compa	arison	Season-to-Date 12/30/17			
ltem	(Oct	tober - Septem	ber)	(FDOC Processor W		eek 13)	
	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	2.9	0.4	-84.8	
Imports <sup>a</sup>	0.0	1.5	N/A	0.4	2.3	+522.6	
Availability	28.9	24.4	-15.7	17.5	12.3	-29.9	
Movement	17.7	15.9	-10.0	3.6	3.6	-0.9	
Bulk	17.6	15.8	-10.2	3.6	3.5	-0.7	
Packaged	0.1	0.1	+36.4	0.0	0.0	-22.5	
Ending Inventory	14.3	9.6	-33.1	14.6	8.8	-39.5	
Bulk	14.2	9.5	-33.0	14.6	8.8	-39.5	
Packaged	0.1	0.0	-40.7	0.1	0.0	-25.8	
	weeks	supply	- % -	weeks supply		- % -	
Carry Over <sup>b</sup>	42.1	31.3	-25.7	53.0	32.3	-39.0	

<sup>&</sup>lt;sup>a</sup>Also 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.



<sup>&</sup>lt;sup>b</sup>Season-to-date weeks supply based on season-to-date movement.

# Florida SSGJ Availability, Movement and Inventory

	Prior	Season Compa	arison	Season-to-Date: 12/30/17			
Item	(October - September)		(FDOC Processor Week 13)				
	2015-16	2016-17	Change	2016-17	2017-18	Change	
	- millio	on PS -	- % -	- mill	ion PS -	- % -	
Beginning Inventory	9.6	9.6	+0.8	9.6	8.6	-11.2	
Pack from Fruit	14.0	11.2	-20.2	1.4	2.9	+105.6	
Imports <sup>a</sup>	1.7	2.0	+18.5	0.1	0.9	+1287.3	
Availability	25.2	22.8	-9.7	11.1	12.4	+11.5	
Movement	15.5	14.2	-8.0	3.8	3.4	-8.4	
Bulk	3.5	2.4	-30.8	0.8	0.5	-35.6	
Packaged	12.0	11.8	-1.4	2.9	2.9	-0.5	
<b>Ending Inventory</b>	9.6	8.6	-11.2	7.4	8.9	+21.1	
Bulk	9.5	8.4	-12.1	7.2	8.6	+20.2	
Packaged	0.1	0.2	+52.6	0.2	0.3	+49.9	
	weeks supply		- % -	weeks supply		- % -	
Carry Over <sup>b</sup>	32.5	31.3	-3.5	25.5	33.7	+32.1	

<sup>&</sup>lt;sup>a</sup>Also 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.



<sup>&</sup>lt;sup>b</sup>Season-to-date weeks supply based on season-to-date movement.

# **U.S.** Grapefruit Juice Exports<sup>a,b</sup>

Season-to-Date October - November

Country	Volume			FOB Value/SSG <sup>c</sup>		
Country	2016-17	2017-18	Change	2016-17	2017-18	Change
Canada	- million SS <b>0.25</b>	E gallons - <b>0.14</b>	-% - <b>-44.0</b>	- \$/SS <b>4.21</b>	SE gallon - 4.02	- % - - <b>4.5</b>
Europe	0.87	0.43	-50.6	2.41	3.92	+62.7
Japan	0.25	0.08	-68.0	5.91	4.42	-25.2
Other	0.26	0.18	-30.8	4.14	3.50	-15.5
TOTAL  SOURCE: ILS Department of Commerce	1.63	0.82	-49.7	3.50	3.89	+11.1

<sup>&</sup>lt;sup>a</sup> SOURCE: U.S. Department of Commerce.



b FDOC Processor exports of GJ for the 2017-18 season were down 5.2%, season-to-date through 12/30/17.

<sup>&</sup>lt;sup>c</sup> 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)**<sup>a</sup>

	Vo	olume Sale	es	D	ollar Sales		Pri	Price/Eq Galle	
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	lts for the Pi	revious 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
<b>Shelf Stable</b>	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 12/23/	17, Topline	Report #	03		
	2016-17	2017-18	Change	2016-17	2017-18	Change	2016-17	2017-18	Change
Refrigerated	2.31	2.23	-3.8	17.56	17.37	-1.1	7.59	7.80	+2.8
NFC	2.08	2.04	-2.0	16.01	15.77	-1.5	7.68	7.73	+0.6
RECON	0.23	0.18	-19.8	1.55	1.59	+3.1	6.72	8.63	+28.5
FCOJ	0.03	0.02	-19.4	0.11	0.10	-11.4	4.39	4.83	+9.9
Shelf Stable	0.80	0.83	+3.6	4.97	5.12	+2.9	6.20	6.16	-0.6
TOTAL	3.15	3.08	-2.2	22.67	22.58	-0.4	7.20	7.34	+1.9



# Florida Fresh Grapefruit Shipments Season-to-Date through 12/10/17

Destination/Variety	2016-17 STD		
	- 1,000 4/5	-bu. cartons -	- % -
Domestic & Canadian - All	1,284	761	-40.7
White	20	15	-25.3
Red/Pink	1,264	746	-41.0
Offshore Exports - All	1,309	536	-59.1
White	265	93	-64.7
Red/Pink	1,044	442	-57.7
TOTAL - All	2,593	1,297	-50.0
White	285	109	-61.9
Red/Pink	2,308	1,188	-48.5

Source: DFVI, Florida Dept. of Agriculture



# Florida Fresh Grapefruit Shipments Season-to-Date through 12/10/17

Country	2016-17 2017-18 STD STD		Change
	- 1,000 4/5-bu. cartons -		- % -
United States	1,116	661	-40.7
Canada	168	100	-40.8
Europe	516	231	-55.1
Luiope	310	231	-33.1
Japan	647	213	-67.0
Other	146	91	-37.9
TOTAL - All	2,593	1,297	-50.0

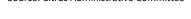
Source: DFVI, Florida Dept. of Agriculture



# Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 01/08/18

	FOB Price				
Variety	2016-17	2017-18	Change		
	STD	STD	Change		
	-\$/c	arton -	- % -		
TOTAL <sup>a</sup>	14.85	19.61	+32.0		
White	16.35	20.58	+25.9		
Red/Pink	14.67	19.52	+33.1		

<sup>&</sup>lt;sup>a</sup>Weighted 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
2016 (through December)	0.9042	3.492	108.91
2017 (through December)	0.8871	3.188	112.14
% Change	-1.9	-8.7	+3.0
Average for Month of December	er		
2016	0.9490	3.354	116.07
2017	0.8447	3.296	112.93
% Change	-11.0	-1.7	-2.7

