#### FLORIDA DEPARTMENT OF CITRUS

# Florida Citrus Economic & Market Indicators October 2014



Florida Department of Citrus Economic and Market Research

# Florida Citrus Economic & Market Indicators

summary Comments	3
Oranges & Specialty Fruit	
Brazil Orange-Juice Exports	Δ
Florida Orange-Juice Availability, Movement and Inventory	
Florida Orange-Juice Movement	
Florida FCOJ Movement	
Florida NFC-OJ Movement	
U.S. Orange-Juice Imports	
U.S. Orange-Juice Exports	
Non-FDOC Processor FCOJ Disappearance Index	
U.S. Retail Orange-Juice Sales Expanded All Outlets Combined (xAOC)	
FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices	
• FCOJ Prices	
FDOC Processor Delivered-In Prices	
Sao Paulo Processed Orange Delivered-In Prices	
Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date	
Selected Competitive Fresh Fruit Shipments	
·	
Grapefruit	
Florida Grapefruit-Juice Availability, Movement and Inventory	
Florida Grapefruit-Juice Movement	
Florida FCGJ Movement	
Florida NFC-GJ Movement	
U.S. Grapefruit-Juice Exports	21
Florida FCGJ Export Movement	
Florida NFC-GJ Export Movement	
U.S. Retail Grapefruit-Juice Sales (Expanded Outlets XAOC)	
Florida Fresh Grapefruit Shipments, Season-to-Date	24
Florida Fresh Grapefruit Domestic and Export Certified Shipments	
Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date	26
Toreign Exchange Rates Per \$US	27



# **Summary Comments**

- Brazil's OJ exports for 2014-15 Brazilian season (July September) were up 4.5% from the previous year with exports to the NAFTA region up 11.1%, Europe down 5.7% and the Far East up 120.4%.
- For the 2013-14 season, Florida OJ availability, movement and ending inventories were down 8.0%, 7.2%, and 9.5%, respectively, from last season.
- From October through August of the 2013-14 season, U.S. OJ imports and exports were up 1.4% and down 5.6%, from last season, respectively. Season-to-date through 9/27/2014, Florida OJ exports were down 19.8% (FDOC Processors Report).
- From October through August of the 2013-14 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 7.5%.
- For the preliminary 2013-14 season final, 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 6.4% from the previous season, with the NFC price up 0.3%, the Recon price up 1.6% and the overall OJ price up 1.5%.
- The September average FCOJ Futures price was \$1.46/PS, up \$.14/PS from last year, while the Rotterdam price was at an estimated \$2,000/MT, down \$300/MT from last year.
- For the 2013-14 season, the delivered-in price for early and midseason oranges was \$1.72/PS, up \$.36/PS from last season. The Delivered-in price for Valencias was \$2.38/PS (up \$.71/PS). White grapefruit was \$1.51/PS (up \$.11/PS) and red grapefruit was \$.98/PS (down \$.05/PS).
- For the 2013-14 season, fresh orange and specialty citrus shipments were down 10.3% from last season.
- Season-to-date through August, clementine and tangerine imports were up 18.1% relative to last season. For the 2013-14 season, Texas fresh grapefruit shipments were down 6.8% relative to last season.
- For the 2013-14 season, Florida GJ availability, movement and ending inventory were down 13.1%, 19.4% and 2.5%, respectively.
- From October through August of the 2013-14 season, U.S. GJ exports were down 17.9%. Season-to-date through 09/27/2014, Florida GJ exports were down 19.9% (FDOC Processors report).
- For the preliminary 2013-14 season final, 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 9.1% from the previous season, with the overall GJ price up 2.4%.
- For the 2013-14 season, Florida fresh grapefruit shipments were down 15.2% from last season, with Domestic/Canadian shipments down 13.6% and offshore shipments down 16.7% (DFVI). For the 2013-14 season, shipments to Europe and Japan were down 10.6% and 25.6%, respectively. For the 2013-14 season, domestic FOB prices (CAC) for fresh white grapefruit and for fresh colored grapefruit were up 11.7% and down 5.4%, respectively.
- For the week ending 10/12/2014 versus the same period last year, the Euro-per-Dollar exchange rate was up 7.3%, while Yen-per-Dollar was up 11.3%.

### **Brazil Orange-Juice Exports**

	Season-to-Date				
<b>Destination</b>		(July - September)			
	2012-13	2013-14	Change		
	million SS	E gallons <sup>a</sup>	- % -		
NAFTA <sup>b</sup>	60.0	66.7	+11.1		
Europe <sup>c</sup>	189.8	179.1	-5.7		
Far East <sup>d</sup>	15.2	33.6	+120.4		
Others	14.4	12.9	-10.9		
TOTAL	279.5	292.2	+4.5		

 $<sup>^{</sup>a}$ Assumes exports with codes 2009.11.00 (FCOJ) and 2009.19.00 (Other) are  $66^{\circ}$  Brix, while exports with code 2009.12.00 (NFC) are  $11.6^{\circ}$  Brix.

SOURCE: SECEX.



<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.

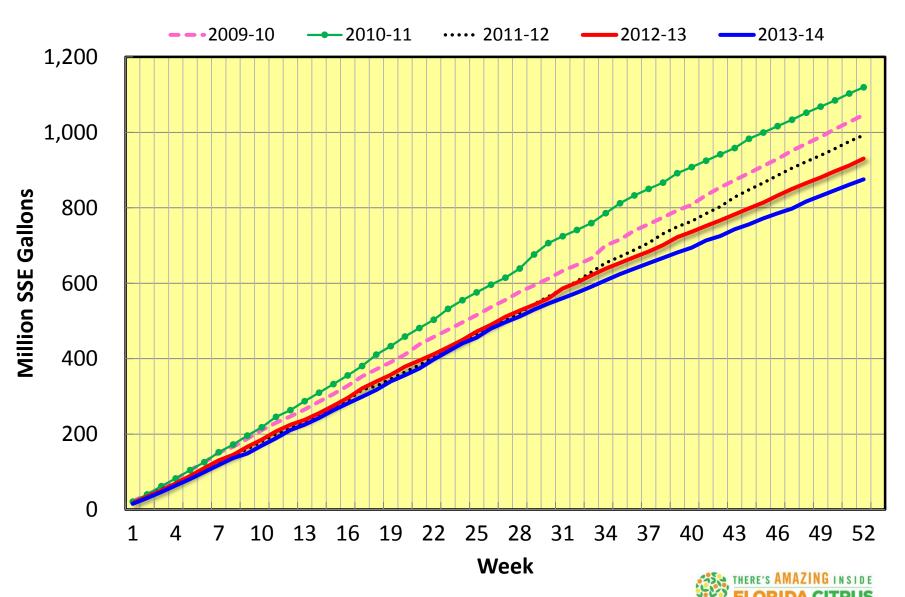
### Florida Orange Juice Availability, Movement and Inventory

	SEASON FINAL				
Item	(FI	OOC Processor Week 52)			
	2012-13	2013-14	Change		
	- million SSE	gallons -	- % -		
<b>Beginning Inventory</b>	433.6	523.6	+20.8		
Pack from Fruit	812.3	614.6	-24.3		
Receipts & Losses <sup>a</sup>	232.7	222.4	-4.4		
Availability	1,478.6	1,360.6	-8.0		
Movement	955.1	886.6	-7.2		
FCOJ	438.0	392.9	-10.3		
SSOJ	517.1	493.7	-4.5		
<b>Ending Inventory</b>	523.6	473.9	-9.5		
FCOJ	310.5	266.4	-14.2		
SSOJ	213.1	207.6	-2.6		
	weeks su	weeks supply			
$Carryover-STD^b \\$	28.5	27.8	-2.5		
$FCOJ^b$	36.9	35.3	-4.3		
$SSOJ^b$	21.4	21.9	+2.0		

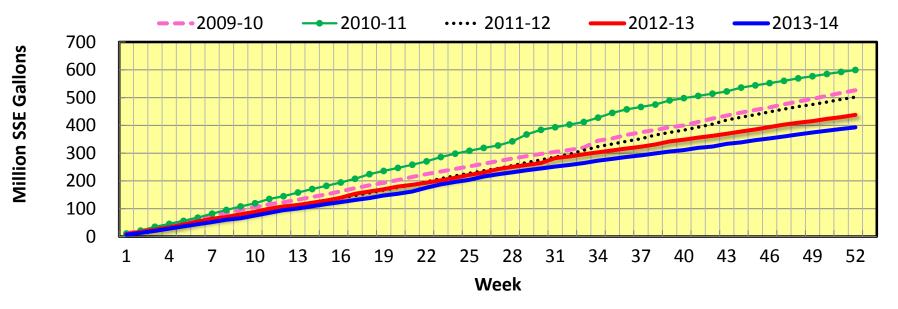
a Includes net gain/loss, foreign imports, domestic receipts, chilled OJ used in FCOJ, reprocessed FCTJ, and FCOJ used in SSOJ.

b Season-to-date weeks supply based on season-to-date movement.

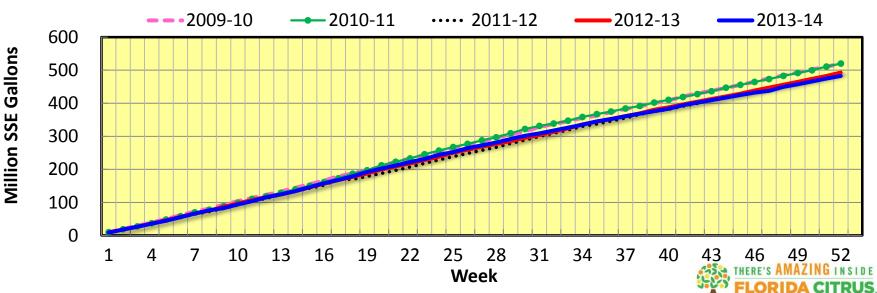
# Florida Orange Juice Movement



### Florida FCOJ Movement



### Florida NFC OJ Movement



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

#### **Season-to-Date**

(October – August)

		Volume			Value/SSG <sup>c</sup>		
Country	2012-13	2013-14	Change	2012-13	2013-14	Change	
	million S	SSE gallons	%	\$/SSE	gallon	%	
			TOTAL OJ				
Brazil	217.53	231.90	+6.6	1.19	1.25	+5.0	
$CBI^b$	46.21	41.53	-10.1	1.56	1.57	+0.6	
Mexico	120.64	118.29	-1.9	1.42	1.55	+9.2	
Other	9.40	7.62	-18.9	3.08	2.93	-4.9	
TOTAL	393.78	399.33	+1.4	1.35	1.41	+4.4	
			NFC OJ				
Brazil	46.96	30.52	-35.0	1.51	1.45	-4.0	
CBI <sup>b</sup>	.01	.00	N/A	8.15	.00	N/A	
Mexico	6.12	7.36	+20.3	2.35	2.45	+4.3	
Other	.03	.05	+66.7	5.18	3.50	-32.4	
TOTAL	53.12	37.94	-28.6	1.61	1.65	+2.5	

<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 - August)

	Volume			Value/SSG <sup>c</sup>		
Country	2012-13	2013-14	Change	2012-13	2013-14	Change
	million SS	SE gallons	- % -	\$/SSE	gallon	- % -
Canada	86.01	87.30	+1.50	3.03	3.09	+2.0
Europe	38.92	21.39	-45.0	1.96	2.48	+26.5
Japan	.94	1.12	+19.1	3.45	2.89	-16.2
Other	33.69	40.86	+21.3	2.81	2.80	-0.4
TOTAL	159.56	150.67	-5.6	2.73	2.92	+7.0

<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>FDOC Processor exports of OJ for the 2013-14 season were down 19.8%, season-to-date through 09/27/2014.

# **Non-FDOC Processor FCOJ Disappearance Index**

	Season-to-Date (October - August)				
Item					
	2012-13	Change			
	- million S	SE gallons -	- % -		
Beginning Inventory <sup>a</sup>	30.0	16.0	-46.6		
Foreign Imports <sup>b</sup>	<u>158.6</u>	<u>166.6</u>	<u>+5.1</u>		
Availability <sup>c</sup>	188.5	182.6	-3.1		
Ending Inventory <sup>a</sup>	<u>17.8</u>	<u>24.7</u>	<u>+38.8</u>		
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	170.7	157.9	-7.5		

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.

<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.

<sup>&</sup>lt;sup>d</sup>Partial measure of non-Florida presumed consumption. Omits non-Florida, U.S. production and exports.

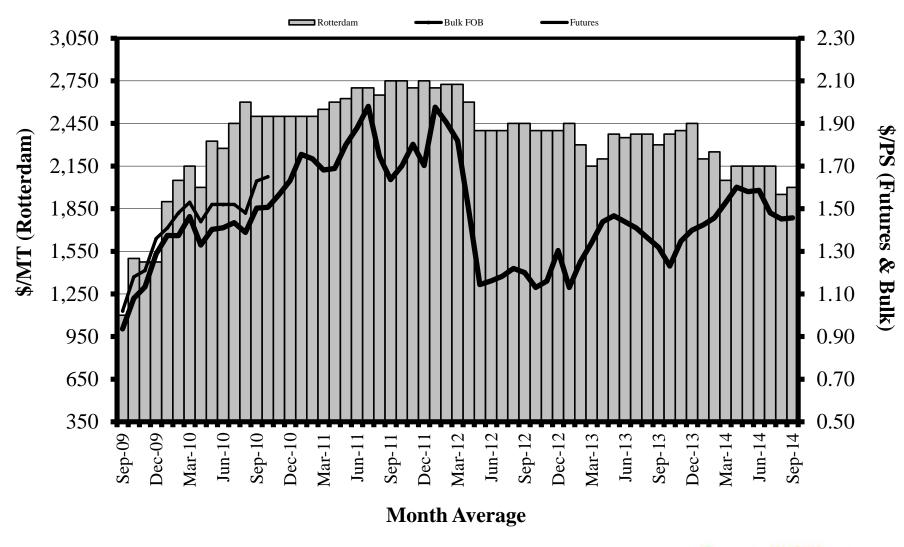
# U.S. Retail Orange Juice Sales Expanded All Outlets Combined (xAOC)<sup>a</sup>

		Volume		Price		
ITEM	2012-13	2013-14	Change	2012-13	2013-14	Change
	- million SS	SE gallons -	%	- \$/SSE	gallon -	%
		Prelimina	ary Season Fina	ıl <sup>b</sup>		
Refrigerated	532.52	501.02	-5.9	6.27	6.35	+1.3
NFC	320.03	309.95	-3.1	7.25	7.27	+0.3
RECON	212.49	191.07	-10.1	4.79	4.87	+1.6
FCOJ	27.49	23.37	-15.0	4.76	4.89	+2.7
Shelf Stable	0.75	0.67	-10.7	8.46	8.88	+5.0
TOTAL	560.76	525.05	-6.4	6.20	6.29	+1.5

<sup>&</sup>lt;sup>a</sup> Expanded All Outlets Combined (xAOC) is a new Nielsen retail universe. xAOC data are for 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. Walmart data is now point-of sale (POS) data; previously, it was panel data. All periods in this report have been restated with the new POS data. Previous reports will not be compatible with this report.

<sup>&</sup>lt;sup>b</sup> Actual for 2012-13 and preliminary for 2013-14.

# FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices September 2009 through September 2014



# FCOJ Prices September

Item	2013	2014	Change
	\$/pound	s solids	%
FCOJ Futures	1.32	1.46	+10.6
	\$/metr	ic ton	
FCOJ Rotterdam	2,300	2,000	-13.0

SOURCES: IntercontinentalExchange, Inc. (Futures); Foodnews (Rotterdam).

# FDOC Processor Delivered-In Prices Report #38 – Week Ending 06/21/14

	SEASON FINAL			
Variety	2012-13	2013-14	Change	
		\$/PS	-	
Early & Midseason <sup>a</sup>	1.360	1.716	+.356	
Valencias <sup>a</sup>	1.665	2.377	+.712	
White Grapefruit	1.398	1.508	+.110	
Red Grapefruit	1.033	0.982	051	

### **Sao Paulo Processed Orange Spot Prices**

#### **Monthly Average and Season-to-Date**

	September Average		Sentember Average		-to-Date ptember)
Season	Price	Change from Year Ago	Price	Change from Year Ago	
	\$/box <sup>b</sup>	%	\$/box <sup>b</sup>	%	
2012-13	3.46	N/A	3.45	N/A	
2013-14	3.13	-9.54	3.02	-12.28	
2014-15	4.34	+38.66	4.36	+44.32	

<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	ents thru 06/15	5/14	FOB Price thru 06/01/14		
Variety	2012-13 2013-14			2012-13	2013-14	
	Season Final	Season Final	Change	Season Final	Season Final	Change
	1,000 4/5	-bu. cartons	- % -	\$/c	arton	- % -
Early, Mids & Temples <sup>a</sup>	2,820	2,514	-10.9	11.42	12.88	+12.8
Navel	2,668	2,094	-21.5	15.13	16.18	+6.9
Valencia	3,218	3,464	+7.6	11.58	14.61	+26.2
Tangelo	788	582	-26.1	11.96	12.50	+4.5
Early Tangerines <sup>b</sup>	2,304	2,044	-11.3	17.56	18.71	+6.5
Honey	1,664	1,372	-17.5	18.88	20.34	+7.7
TOTAL	13,462	12,070	-10.3			

<sup>&</sup>lt;sup>a</sup>Prices for Early & Mids.

SOURCE: Citrus Administrative Committee

<sup>&</sup>lt;sup>b</sup>Prices for Sunburst

# **Selected Competitive Fresh Fruit Shipments**

	U.S. Clementine and Tangerine Imports			Texas Fresh efruit Shipm	ients
2013-14	2014-15	Change	2012-13	2013-14	Clarent
Auş	August		Season	Change	
million	pounds	- % -	thousand 7/10-bu. cartons		- % -
39.60	46.75	+18.1	5,637	5,252	-6.8
OURCE: U.S. Departmen	t of Commerce.		SOURCE: Texas Valley	Citrus Committee.	

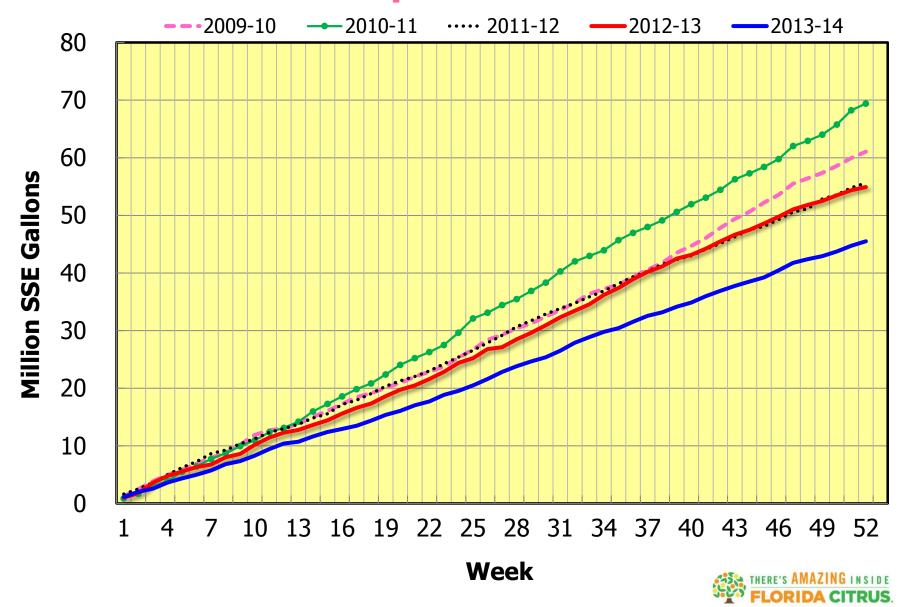
### Florida Grapefruit Juice Availability, Movement and Inventory

Item		SEASON FINAL				
		(FDOC Processor Week 52)				
	2012-13	2013-14	Change			
	- million SSE		- % -			
<b>Beginning Inventory</b>	39.6	36.8	-6.9			
Pack from Fruit	57.5	48.4	-15.9			
Receipts & Losses <sup>a</sup>	0.6	(0.3)	-144.9			
Availability	97.7	84.9	-13.1			
Movement	60.8	49.0	-19.4			
FCGJ	38.6	29.6	-23.3			
SSGJ	22.2	19.4	-12.7			
<b>Ending Inventory</b>	36.8	35.9	-2.5			
FCGJ	23.9	21.8	-8.7			
SSGJ	12.9	14.1	+8.9			
	weeks su	ipply	- % -			
$Carryover - STD^b$	31.5	38.1	+21.0			
$FCGJ^b$	32.2	38.3	+19.0			
$SSGJ^b$	30.3	37.7	+24.7			

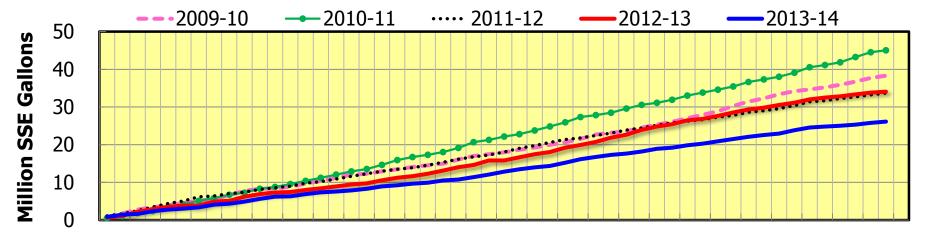
All volumes in the table reflect Single Strength Gallons using a standard conversion factor of 10 brix (SSG=.865PS). a Includes net gain/loss, foreign imports, domestic receipts, chilled GJ used in FCGJ, and FCGJ used in SSGJ.

b Season-to-date weeks supply based on season-to-date movement.

# Florida Grapefruit Juice Movement

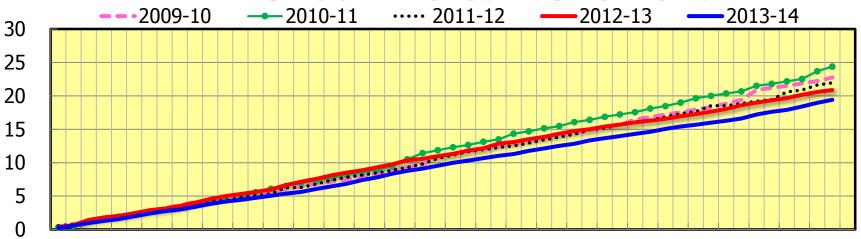


# Florida FCGJ Movement



#### Week

# Florida NFC GJ Movement



Million SSE Gallons

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

#### **Season-to-Date**

(October – August)

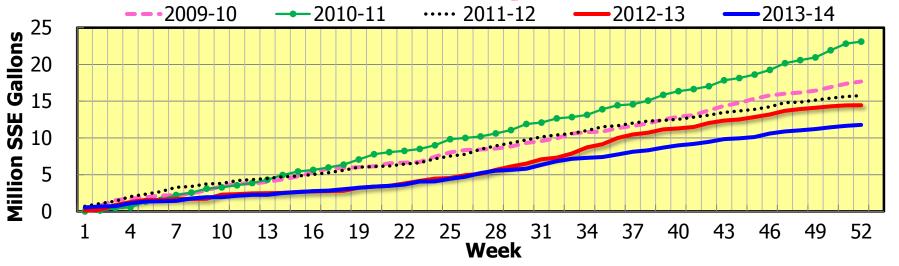
	Volume		Value/SSG <sup>c</sup>			
Country	2012-13	2013-14	Change	2012-13	2013-14	Change
	million SS	SE gallons	- % -	\$/SSE	E gallon	- % -
Canada	1.83	1.58	-13.7	4.95	4.78	-3.4
Europe	5.71	4.89	-14.4	3.64	3.73	+2.5
Japan	4.08	2.95	-27.7	3.41	3.50	+2.6
Other	2.16	1.89	-12.5	4.31	4.23	-1.9
TOTAL	13.78	11.31	-17.9	3.85	3.90	+1.3

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

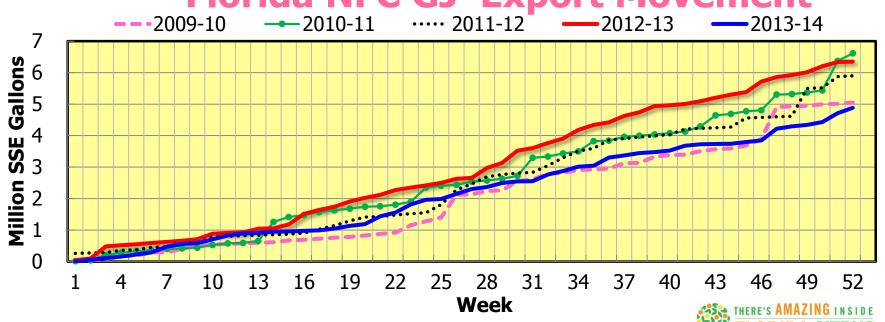
<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of GJ for the 2013-14 season were down 19.9%, season-to-date through 09/27/2014.

<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.

# Florida FCGJ Export Movement



# Florida NFC GJ Export Movement 9-10 → 2010-11 ····· 2011-12 — 2012-13 — 2013-14



# U.S. Retail Grapefruit Juice Sales Expanded All Outlets Combined (xAOC)<sup>a</sup>

	Volume			Price		
ITEM	2012-13	2013-14	Change	2012-13	2013-14	Change
	- million SS	SE gallons -	%	- \$/SSE	gallon -	%
		Prelimina	ry Season Fina	l <sup>b</sup>		
Refrigerated	11.60	10.96	-5.5	7.41	7.45	+0.5
NFC	10.64	10.03	-5.7	7.53	7.56	+0.4
RECON	0.97	0.94	-3.1	6.09	6.26	+2.7
FCGJ	0.39	0.32	-19.0	4.46	4.61	+3.3
Shelf Stable	5.04	4.21	-16.4	6.03	6.39	+5.9
TOTAL	17.04	15.49	-9.1	6.94	7.10	+2.4

<sup>&</sup>lt;sup>a</sup> Expanded All Outlets Combined (xAOC) is a new Nielsen retail universe. xAOC data are for 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. Walmart data is now point-of sale (POS) data; previously, it was panel data. All periods in this report have been restated with the new POS data. Previous reports will not be compatible with this report.

<sup>&</sup>lt;sup>b</sup> Actual for 2012-13 and preliminary for 2013-14.

# Florida Fresh Grapefruit Shipments, Season-to-Date through 07/31/14

Shipments/Variety	2012-13 SEASON FINAL	2013-14 SEASON FINAL	Change
	1,000 4/5-	ou. Cartons	- % -
Domestic & Canadian – All	7,074	6,113	-13.6
White	147	103	-29.9
Colored	6,927	6,010	-13.2
Offshore Exports – All	7,198	5,995	-16.7
White	1,541	1,167	-24.3
Colored	5,657	4,828	-14.7
TOTAL - All	14,272	12,108	-15.2
White	1,688	1,270	-24.8
Colored	12,584	10,838	-13.9

SOURCE: DFVI, Florida Dept of Agriculture

# Florida Fresh Grapefruit Domestic and Export Certified Shipments, Season-to-Date through 07/31/14

Country	2012-13 SEASON FINAL	2013-14 SEASON FINAL	Change
	thousand	d cartons	%
<b>United States</b>	5,988	5,126	-14.4
Canada	1,087	987	-9.2
Europe	2,917	2,609	-10.6
Japan	3,894	2,898	-25.6
Other	386	488	+26.4
TOTAL	14,272	12,108	-15.2

Source: Florida Department of Citrus

# Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 06/01/14

		FOB Price				
Variety	2012-13 Season Final	2013-14 Season Final	Change			
	\$/carton	_	%			
TOTAL						
White	12.37	13.82	+11.7			
Colored	11.61	10.98	-5.4			

SOURCE: Citrus Administrative Committee

# Foreign Exchange Rates Per \$US

Date	Euro	Real	Yen
ANNUAL			
2009	0.7190	1.9924	93.58
2010	0.7546	1.7535	87.78
2011	0.7188	1.6698	79.70
2012	0.7781	1.9508	79.79
2013	0.7532	2.1546	97.58
2013 (thru 10/12/2013)	0.7585	2.1188	96.67
2014 (thru 10/12/2014)	0.7400	2.2894	103.19
% Change	-2.4	+8.1	+6.7
WEEK ENDING 10/12/2	2014		
2013	0.7378	2.1981	97.48
2014	0.7919	2.4154	108.47
% Change	+7.3	+9.9	+11.3