

#### Florida Citrus Economic & Market Indicators January, 2010

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#### **Summary Comments**

- ➤ Over July through December of the 2009-10 season, Brazil's OJ exports were up 5.6% from the previous year with exports to NAFTA countries, Europe and the Far East up 54.3%, down 5.2% and up 41.7%, respectively.
- > Season-to-date through 12/20/09, Florida OJ availability, movement and ending inventories were up 5.5%, down 2.5% and up 9.5%, respectively, from last season.
- For October through November of the 2009-10 season, U.S. OJ imports and exports were up 41.5% and 11.4%, respectively. For 2009-10, season-to-date through 12/20/09, Florida OJ exports were up 19.8% (FDOC Processors report).
- For October through November of the 2009-10 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 11.3%.
- > Season-to-date through 12/26/09, OJ volume sales in all Nielsen retail outlets (U.S. grocery stores doing \$2 million plus business, Wal-Mart stores excluding Sam's Clubs, mass merchandisers and drug stores doing \$1 million plus business) were up 3.9% from the previous season, with the NFC price down 3.4%, the Recon price down 12.4% and the overall OJ price down 7.1%.
- > The December average FCOJ Futures price was \$1.29/PS, up \$.55/PS from last year. The Florida bulk FCOJ FOB price was \$1.30/PS for the week ending 12/12/09, up \$.40/PS from last year; while the Rotterdam price was at an estimated \$1,475/MT, down \$150/MT from last year.
- > Season-to-date through 12/20/09, the delivered-in price for early and midseason oranges was \$1.24/PS, up \$.17/PS from last season; season-to-date delivered-in prices for white and red grapefruit juice were \$.95/PS and \$1.03/PS, up \$.34/PS and \$.38/PS from last season, respectively.
- > Season-to-date through 01/10/10, fresh orange and specialty citrus shipments were down 15.4% from last season.
- > Season-to-date through November, clementine/tangerine imports were down 4.6%. Season-to-date through 01/10/10, Texas fresh grapefruit shipments were down 5.8%.
- > Season-to-date through 12/20/09, Florida GJ availability, movement and ending inventory were down 27.4%, 38.4% and 22.4%, respectively.
- > For October through November of 2009-10, U.S. GJ exports were down 68.8%. Season-to-date through 12/20/09, Florida GJ exports were down 51.8% (FDOC Processors report).
- > Season-to-date through 12/26/09, GJ volume sales in all Nielsen retail outlets were down 6.0% from last season, with the overall GJ price slightly up.
- > Season-to-date through 01/10/10, Florida fresh grapefruit shipments were down 5.7% from last season, with domestic/Canadian shipments down 1.6% and offshore shipments down 9.2% (CAC). Season-to-date through 12/27/09, certified shipments to Europe and Japan were down 17.9% and 11.2%, respectively. Season-to-date through 01/10/10, domestic FOB prices (CAC) for fresh white and colored grapefruit were up 43.0% and 28.9%, respectively.
- For the week ending 01/14/10 versus the same period last year, the Euro-per-Dollar exchange rate was down 6.5%, while the Yen-per-Dollar was up 1.6%.
- > Communication awareness has remained consistent through Q3.
- > Key purchase measures have flattened out in Q3 after the decrease in Q1 and Q2.
- > Consumption levels have slightly increased for moderate drinkers at the expense of the frequent consumers in Q3'09.
- > Increased consideration for orange juice has lead to an increase in satisfaction, currently at its highest point in two years.

## **Brazil Orange-Juice Exports**

Destination	Season-to-Date (July-December)				
	2008-09	2009-10	Change		
	million S	- % -			
NAFTA <sup>b</sup>	98.1	151.4	+54.3		
Europec	702.5	665.8	-5.2		
Far East <sup>d</sup>	81.1	114.9	+41.7		
Others	51.2	52.9	+3.5		
TOTAL	932.9	985.1	+5.6		

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

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

dChina, Japan, Taiwan, Hong Kong, Macau, South Korea, North Korea, Philippines, and Vietnam. SOURCE: SECEX.

## Florida Orange-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 12/20/09 (FDOC Processor Week 13)		
	2008-09	2009-10e	Change	2008-09	2009-10	Change
	- million S	SE gallons -	- % -	- million SS	SE gallons -	- % -
<b>Beginning Inventory</b>	624.2	659.1	+5.6	624.2	659.1	+5.6
Pack from Fruita	1,034.1	850.7	-17.7	157.1	149.1	-5.1
Imports <sup>a,b</sup>	152.4	182.1	+19.5	33.2	51.5	+54.9
Availability	1,810.7	1,691.9	-6.6	814.5	859.7	+5.5
Movement	1,151.5	1,131.9	-1.7	271.2	264.6	-2.5
FCOJ	625.0	606.4	-3.0	138.0	131.8	-4.5
$NFC^c$	526.6	525.5	2	133.3	132.8	4
<b>Ending Inventory</b>	659.2	559.9	-15.0	543.2	595.1	+9.5
	weeks	supply	- % -	weeks supply		- % -
Carryover – STD <sup>d</sup>	30.3	25.7	-15.2	26.0	29.2	+12.3
Carryover – 13 Weeks <sup>e</sup>				26.0	29.2	+12.3
Carryover – 3 Years <sup>f</sup>				25.4	27.9	+9.5

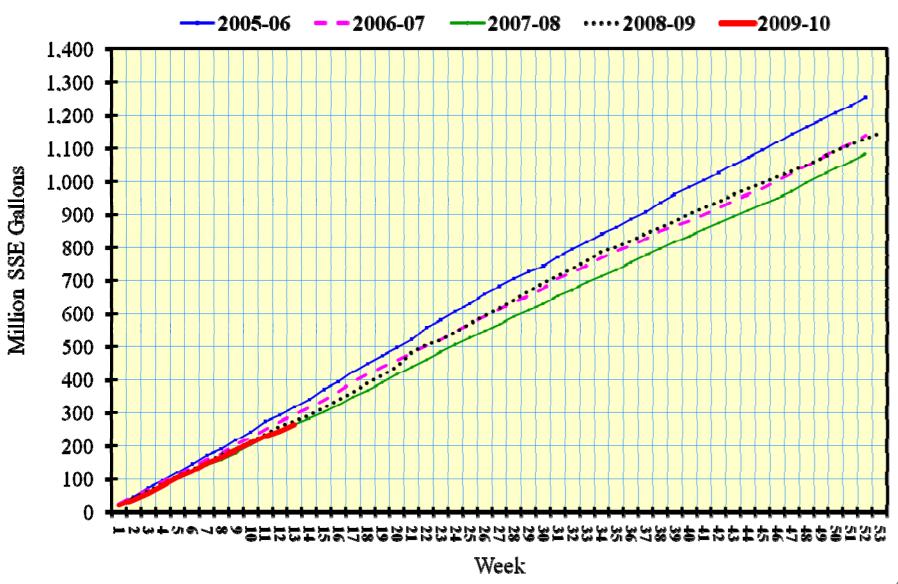
aFDOC Processor non-member Florida product included in pack from fruit for season data but included in imports for season-to-date data.

bAlso includes domestic receipts by members of non-Florida product, foreign imports, reprocessed tangerine juice, net loss or gain during reprocessing and adjustments.

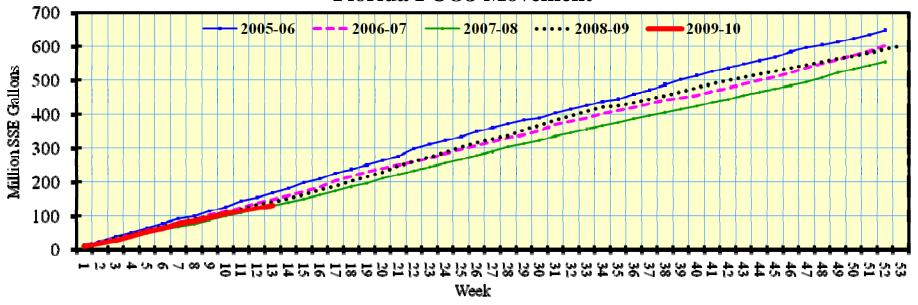
<sup>&</sup>lt;sup>c</sup>Excludes movement of reconstituted chilled orange juice and evaporated COJ.

dSeason-to-date weeks supply based on season-to-date movement.
Season-to-date weeks supply based on last 13-week movement.
Season-to-date weeks supply based on last 3-year movement.

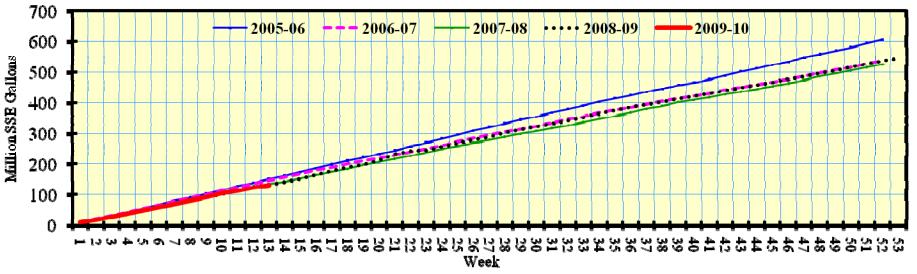
# Florida Orange-Juice Movement



#### Florida FCOJ Movement



#### Florida NFC-OJ Movement



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

	Season-to-Date (October-November)							
Country		TOTAL O	J		NFC-OJ			
	2008-09	2009-10	Change	2008-09	2009-10	Change		
	mil. S	mil. SSE gal % -		mil. S	mil. SSE gal			
Brazil	41.26	48.96	+18.7	20.43	18.96	-7.2		
CBI	.77	3.93	+410.4	.00	.00	NC		
Mexico	4.50	13.90	+208.9	.02	.17	+750.0		
Other	1.38	1.00	-27.5		.00	NC		
TOTAL	47.90	67.79	+41.5	20.46	19.12	-6.5		

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

SOURCE: U.S. Department of Commerce.

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

Item	Season-to-Date (October-November)				
	2008-09	2009-10	Change		
	- million SSE gallons -		- % -		
Beginning Inventorya	58.4	37.6	-35.6		
Foreign Imports <sup>b</sup>	<u>14.1</u>	<u>19.0</u>	<u>+34.1</u>		
Availability <sup>c</sup>	72.6	56.6	-22.0		
Ending Inventory <sup>a</sup>	<u>42.3</u>	<u> 29.7</u>	<u>-29.7</u>		
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	30.3	26.9	-11.3		

<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>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>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. Orange-Juice Exports<sup>a,b</sup>

Country	Season-to-Date (October-November)					
v	2008-09	2009-10	Change			
	million SS	- % -				
Canada	11.67	11.56	9			
Europe	2.03	4.52	+122.7			
Japan	.59	.13	-78.0			
Other	3.37	3.48	+3.3			
TOTAL	17.67	19.68	+11.4			

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

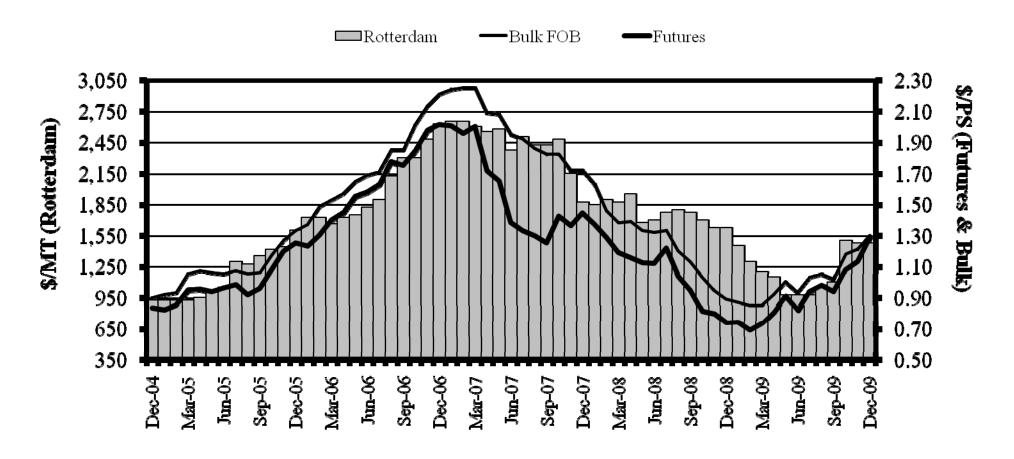
<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of OJ for the 2009-10 season were up 19.8%, season-to-date through 12/20/09. SOURCE: U.S. Department of Commerce.

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

		Volume			Price	
Item	2008-09p	2009-10f	Change	2008-09p	2009-10f	Change
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -
SEASON:						
Refrigerated	578.6	580.9	+.4	5.68	5.56	-2.1
NFC	317.1	318.1	+.3	6.59	6.44	-2.3
RECON	261.5	262.8	+.5	4.58	4.50	-1.7
FCOJ	45.2	43.8	-3.2	4.66	4.72	+1.3
Shelf Stable	5.3	5.3	2	6.76	6.93	+2.5
TOTAL	629.1	629.9	+.1	5.62	5.51	-1.9
SEASON-TO	-DATE: (throu	igh 12/26/09)a				
Refrigerated	133.78	141.91	+6.1	5.88	5.43	-7.7
NFC	75.80	76.15	+.5	6.66	6.43	-3.4
RECON	57.98	65.76	+13.4	4.87	4.26	-12.4
FCOJ	11.50	9.50	-17.4	4.68	4.59	-1.7
Shelf Stable	1.33	.90	-32.3	6.78	6.83	+.8
TOTAL	146.62	152.32	+3.9	5.80	5.38	-7.1

<sup>a</sup>Actual for 2008-09 and preliminary for 2009-10.
SOURCE: Nielsen—Data are for U.S. grocery stores doing \$2 million and greater annual sales, Wal-Mart stores excluding Sam's Clubs, mass-merchandisers and drug stores doing \$1 million and greater annual sales.

# FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices December 2004 through December 2009



Month Average

#### FCOJ Prices – December<sup>a</sup>

Item	2008-09	2009-10	Change
	\$/pound	s solids	%
FCOJ Florida Bulk FOB	.90	1.30	+44.4
FCOJ Futures	.74	1.29	+74.3
	\$/metr	ric ton	
FCOJ Rotterdam	1,625	1,475	-9.2

<sup>&</sup>lt;sup>a</sup>Prices are for the following time periods: Florida Bulk FCOJ FOB – Week ending 12/12/09.

Futures – December average.

Rotterdam – December *Foodnews*.

SOURCES: IntercontinentalExchange, Inc. (Futures); Florida Citrus Mutual (Florida Bulk FCOJ FOB); Foodnews (Rotterdam).

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

## **Report #13 – Week Ending 12/20/09**

Variety	Week Ending			Season-to-Date			
	2008-09	2009-10	Change	2008-09	2009-10	Change	
	\$/PS						
Early & Midseason <sup>a,b</sup>	1.080	1.297	+.217	1.074	1.242	+.168	
Valenciasa	NA	NA	NA	NA	NA	NA	
White Grapefruit <sup>b</sup>	.574	1.131	+.557	.605	.946	+.341	
Red Grapefruit <sup>b</sup>	.648	1.178	+.530	.645	1.028	+.383	

<sup>&</sup>lt;sup>a</sup>Final priced, combined.

bSeason final.

# Sao Paulo Processed Orange Delivered-In Prices

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

	Decembe	r Average	Season-to-Date (July-December) <sup>a</sup>		
Season	Price	Price Change From Year Ago		Change From Year Ago	
	- \$/box <sup>b</sup> -	%	- \$/box <sup>b</sup> -	%	
2007-08	7.06	+6.5	5.89	+8.9	
2008-09	3.02	-57.2	4.89	-17.0	
2009-10	3.96	+31.1	3.13	-36.0	

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

SOURCE: CEPEA website – http://www.cepea.esalq.usp.br

<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

	Shipments thru 01/10/10			FOB Price thru 01/10/10		
Variety	2008-09 STD	2009-10 STD	Change	2008-09 STD	2009-10 STD	Change
	- 1,000 4/5-	- 1,000 4/5-bu. cartons -		\$/carton		- % -
Early, Mids & Temples <sup>a</sup>	1,568	1,736	+10.7	8.44	10.71	+26.9
Navel	3,524	2,694	-23.6	10.43	13.44	+28.9
Valencia	0	0				<b></b>
Tangelo	584	476	-18.5	9.63	11.23	+16.6
Early Tangerines <sup>b</sup>	3,372	2,687	-20.3	12.43	16.26	+30.8
Honey	172	210	+22.1	16.59	17.92	+8.0
TOTAL	9,220	7,803	-15.4			

<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 Grapefruit Shipments			
2008-09	2009-10	Change	2008-09	2009-10	Cl		
August-N	August-November		<b>STD</b> – 0	Change			
million	million pounds		thousand 7/10-bu. cartons		- % -		
89.67	85.53	-4.6	2,855	2,690	-5.8		
SOURCE: U.S. Departmer	at of Commerce.		SOURCE: Citrus Admini	strative Committee.			

## Florida Grapefruit-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 12/20/09 (FDOC Processor Week 13)		
	2008-09	2009-10e	Change	2008-09	2009-10	Change
	- million SS	SE gallons -	- % -	- million SSE gallons -		- % -
<b>Beginning Inventory</b>	59.3	45.7	-23.0	59.3	45.7	-23.0
Pack from Fruit <sup>a</sup>	68.1	63.2	-7.2	12.4	6.4	-48.3
Availability	127.4	108.9	-14.5	71.6	<b>52.0</b>	-27.4
Movement	81.7	63.4	-22.4	22.5	13.8	-38.4
FCGJ	52.4	40.0	-23.8	14.2	8.8	-38.1
NFC <sup>b</sup>	29.3	23.4	-20.0	8.2	5.0	-39.0
<b>Ending Inventory</b>	45.7	45.5	4	49.2	38.2	-22.4
	weeks	supply	- % -	weeks	supply	- % -
Carryover - STD <sup>c</sup>	29.6	37.3	+26.0	28.5	35.9	+26.0
Carryover – 13 Weeks <sup>d</sup>				28.5	35.9	+26.0
Carryover – 3 Years <sup>e</sup>				32.2	25.0	-22.4

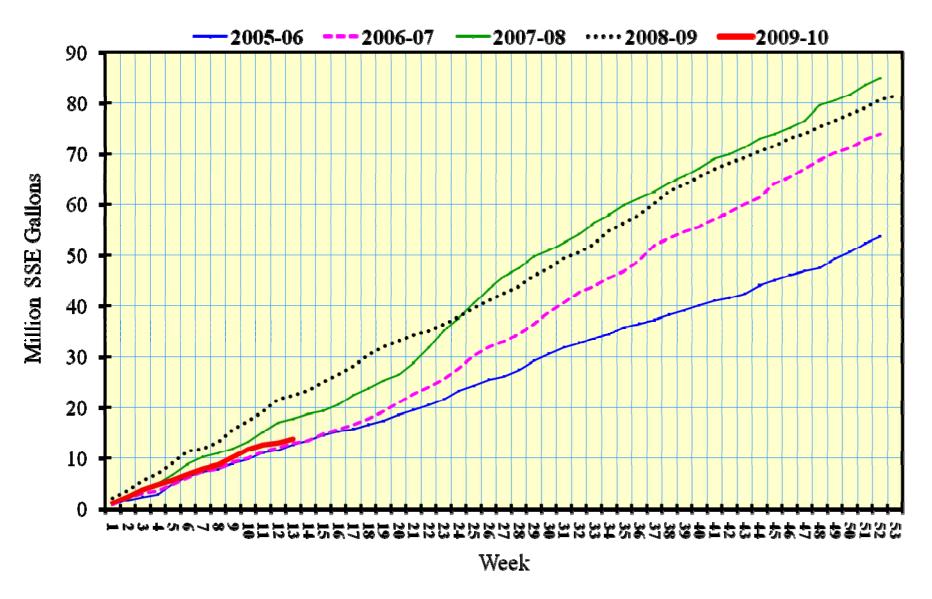
<sup>&</sup>lt;sup>a</sup>Includes domestic receipts by members of non-Florida product, Florida product received by members from non-members, foreign imports, net loss or gain during reprocessing and adjustments.

<sup>&</sup>lt;sup>b</sup>Excludes movement of reconstituted chilled grapefruit juice and evaporated CGJ.

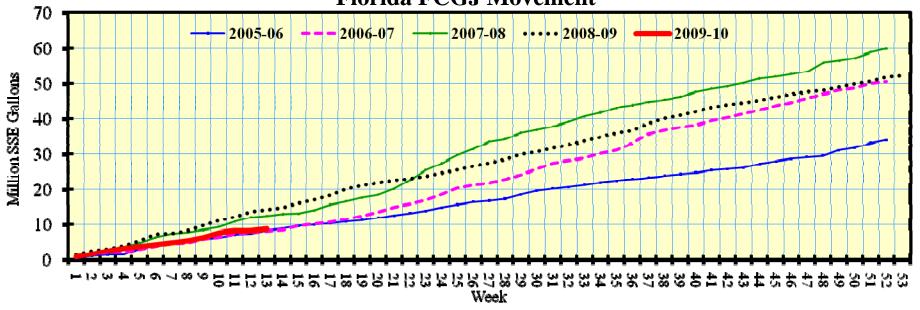
<sup>&</sup>lt;sup>c</sup>Season-to-date weeks supply based on season-to-date movement.

dSeason-to-date weeks supply based on last 13-week movement. Season-to-date weeks supply based on last 3-year movement.

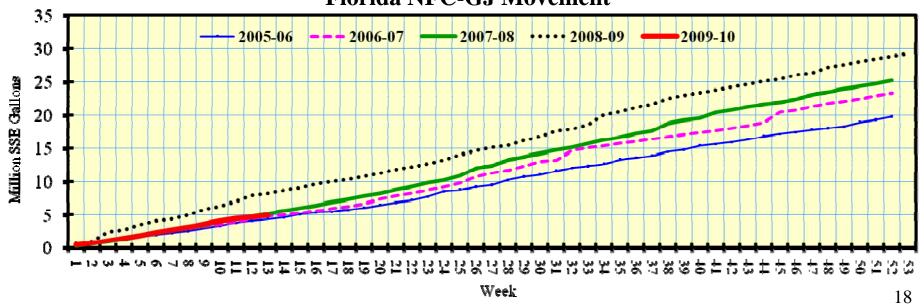
# Florida Grapefruit-Juice Movement







#### Florida NFC-GJ Movement



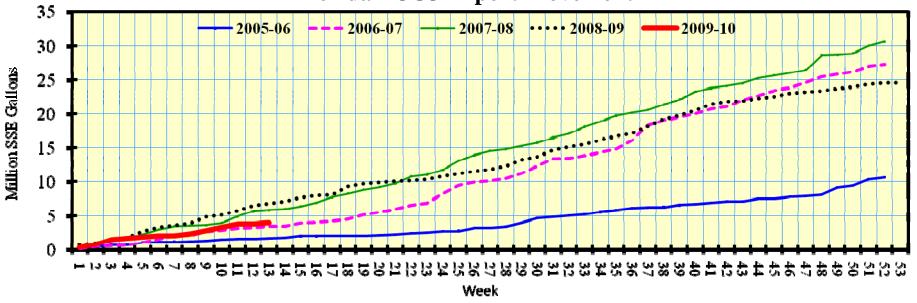
U.S. Grapefruit-Juice Exports<sup>a,b</sup>

Country	Season-to-Date (October-November)				
·	2008-09	2009-10	Change		
	million S	SE gallons	- % -		
Canada	.49	.35	-28.6		
Europe	2.11	.28	-86.7		
Japan	.63	.29	-54.0		
Other	.24	.16	-33.3		
TOTAL	3.46	1.08	-68.8		

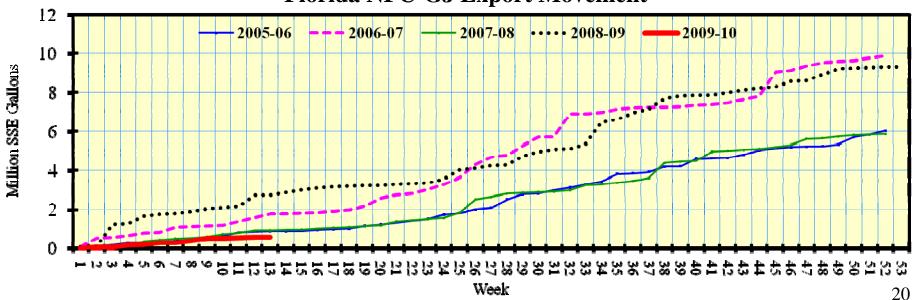
<sup>&</sup>lt;sup>a</sup>FDOC estimates.

<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of GJ for the 2009-10 season were down 51.8%, season-to-date through 12/20/09. SOURCE: U.S. Department of Commerce.

#### Florida FCGJ Export Movement



#### Florida NFC-GJ Export Movement



U.S. Retail Grapefruit-Juice Sales

		Volume			Price	
Item	2008-09p	2009-10f	Change	2008-09p	2009-10f	Change
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -
SEASON:						
Refrigerated	13.01	12.38	-4.8	6.60	6.75	+2.3
NFC	12.27	11.66	-5.0	6.74	6.89	+2.2
RECON	.73	.72	-1.5	4.27	4.42	+3.5
FCGJ	.77	.75	-2.5	4.26	4.41	+3.5
<b>Shelf Stable</b>	7.16	6.86	-4.2	6.04	6.19	+2.5
TOTAL	20.94	19.99	-4.5	6.32	6.47	+2.4
SEASON-TO-	-DATE: (throu	igh 12/26/09)a				
Refrigerated	3.13	2.94	-6.2	6.56	6.53	5
NFC	2.94	2.79	-5.1	6.74	6.64	-1.5
RECON	.19	.15	-23.2	3.86	4.38	+13.4
FCGJ	.17	.10	-41.3	4.25	4.29	+1.0
Shelf Stable	1.53	1.50	-1.9	6.02	6.05	+.6
TOTAL	4.83	4.54	-6.0	6.31	6.32	+.2

<sup>a</sup>SEASON-TO-DATE: Actual for 2008-09 and preliminary for 2009-10.

SOURCE: Nielsen—Data are for U.S. grocery stores doing \$2 million and greater annual sales, Wal-Mart stores excluding Sam's Clubs, mass-merchandisers and drug stores doing \$1 million and greater annual sales.

# Florida Fresh Grapefruit Shipments, Season-to-Date through 01/10/10

Shipments/ Variety	2008-09 STD	2009-10 STD	Change
	1,000 4/5-b	ou. cartons	%
Domestic & Canadian – All	3,480	3,423	-1.6
White	100	85	-15.0
Colored	3,380	3,338	-1.2
Offshore Exports – All	4,052	3,679	-9.2
White	899	881	-2.0
Colored	3,153	2,798	-11.3
TOTAL - All	7,532	7,102	-5.7
White	999	966	-3.3
Colored	6,533	6,136	-6.1

SOURCE: Citrus Administrative Committee, preliminary; last two weeks of the 2009-10 season contain estimates.

# Florida Fresh Grapefruit Domestic and Export Certified Shipments, Season-to-Date through 12/27/09

Country	2008-09 STD	2009-10 STD	Change
	- thousand	d cartons -	- % -
<b>United States</b>	2,574	2,407	-6.5
Canada	420	445	+5.9
Europe	1,708	1,401	-17.9
Japan	1,506	1,337	-11.2
Other	79	91	+15.2
TOTAL	6,287	5,681	-9.6

SOURCE: Florida Department of Citrus.

# Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 01/10/10

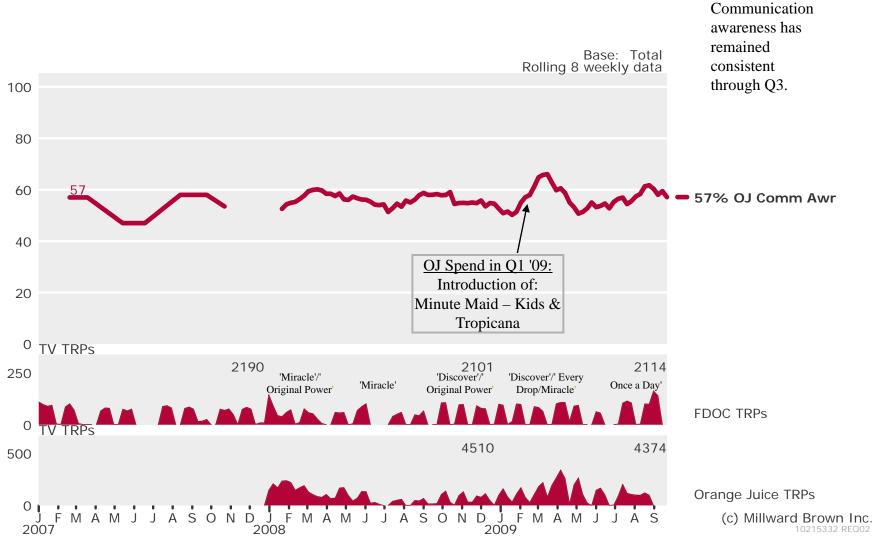
Vaniotes	FOB Price				
Variety	2008-09 STD	2009-10 STD	Change		
	\$/ca	arton	%		
TOTAL					
White	10.09	14.43	+43.0		
Colored	9.80	12.63	+28.9		

SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

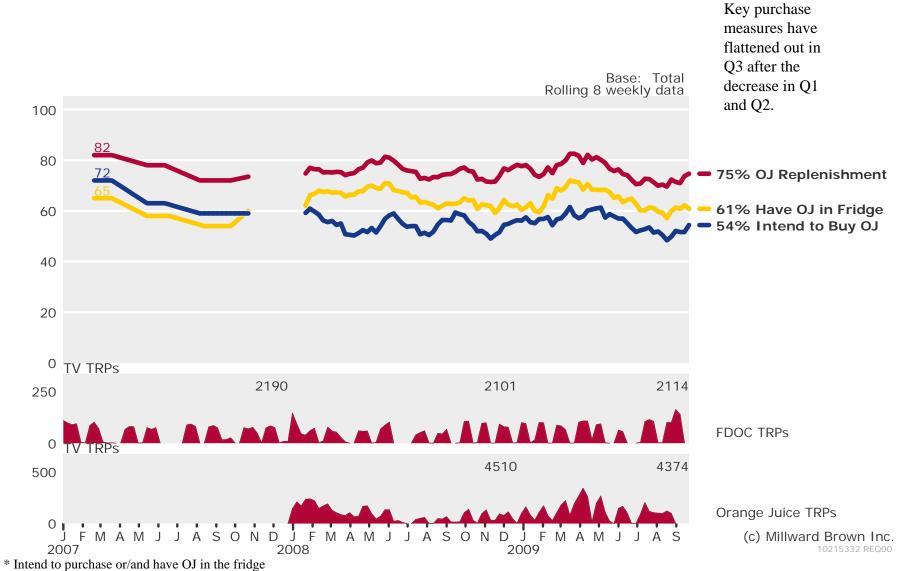
Date	Euro	Real	Yen
ANNUAL			
2006	0.79703	2.17995	116.33664
2007	0.73082	1.95159	117.81453
2008	0.68341	1.84021	103.46616
2009	0.71916	2.00847	93.61672
2009 (thru 01/14/09)	0.73146	2.30409	91.33551
2010 (thru 01/14/10)	0.69475	1.73946	92.51669
% Change	-5.0	-24.5	+1.3
WEEK ENDING 01/14	<b>!/10</b>		
2009	0.74119	2.28811	90.89110
2010	0.69300	1.73787	92.35914
% Change	-6.5	-24.0	+1.6

#### **Total Communication Awareness**



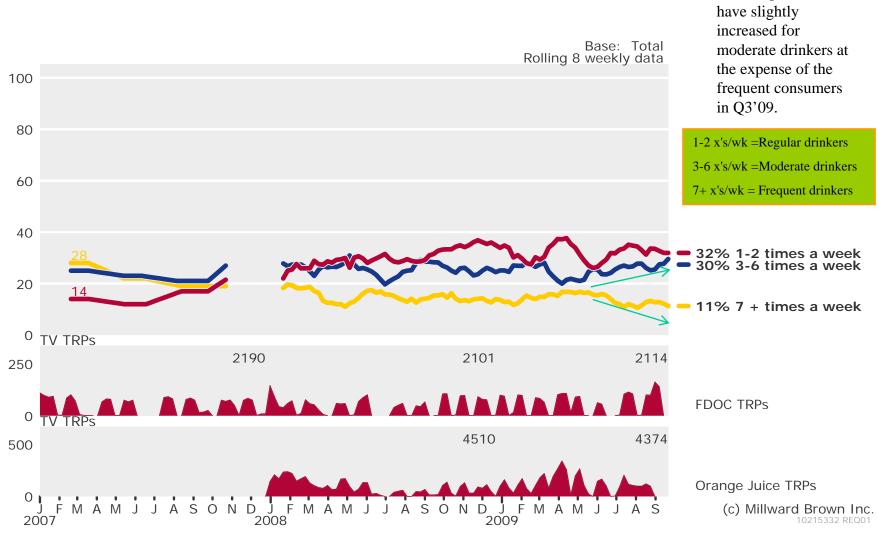
Q10. Have you seen, heard or read anything lately about Orange juice anywhere recently? Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

#### **Purchase Trends**



Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

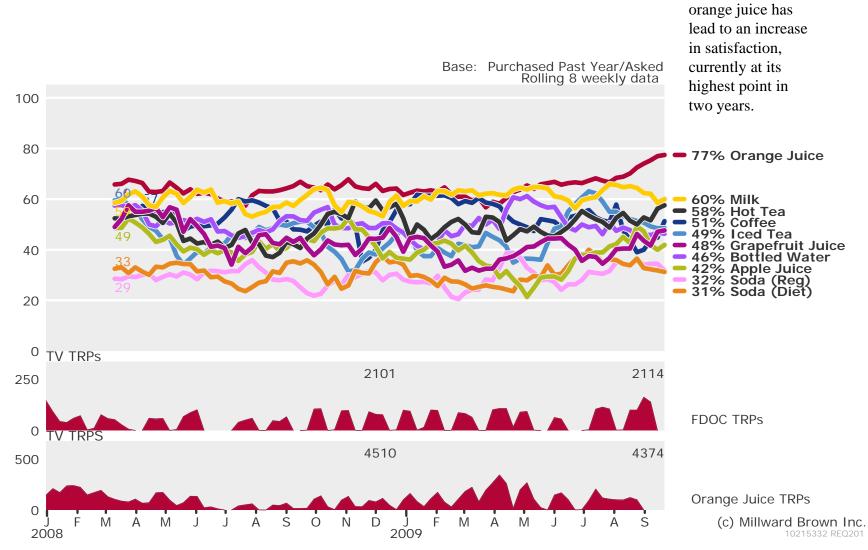
## Consumption



Q1: How often would you say you consume the following beverages? Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

Consumption levels

#### **Satisfaction**



Q22: Overall, how satisfied are you with each of the following beverages? Orange Juice TRPs include FDOC, Tropicana, Minute maid, Simply Orange, Florida Natural.

Increased

consideration for