

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

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#### **Summary Comments**

- > Over July through January of the 2009-10 season, Brazil's OJ exports were up 4.2% from the previous year with exports to NAFTA countries, Europe and the Far East up 45.6%, down 5.5% and up 33.8%, respectively.
- > Season-to-date through 01/30/10, Florida OJ availability, movement and ending inventories were up 4.6%, down 2.5% and up 8.6%, respectively, from last season.
- For October through December of the 2009-10 season, U.S. OJ imports and exports were up 30.5% and 3.4%, respectively. For 2009-10, season-to-date through 01/30/10, Florida OJ exports were up 19.1% (FDOC Processors report).
- > For October through December of the 2009-10 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 5.6%.
- > Season-to-date through 01/23/10, 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 4.1% from the previous season, with the NFC price down 3.5%, the Recon price down 12.2% and the overall OJ price down 7.1%.
- > The January average FCOJ Futures price was \$1.37/PS, up \$.63/PS from last year. The Florida bulk FCOJ FOB price was \$1.40/PS for the week ending 01/23/10, up \$.53/PS from last year; while the Rotterdam price was at an estimated \$1,900/MT, up \$450/MT from last year.
- > Season-to-date through 01/30/10, the delivered-in price for early and midseason oranges was \$1.29/PS, up \$.28/PS from last season; season-to-date delivered-in prices for white and red grapefruit juice were \$1.07/PS and \$1.08/PS, up \$.50/PS and \$.44/PS from last season, respectively.
- > Season-to-date through 02/07/10, fresh orange and specialty citrus shipments were down 15.8% from last season.
- > Season-to-date through December, clementine/tangerine imports were down 10.8%. Season-to-date through 02/07/10, Texas fresh grapefruit shipments were down 1.6%.
- > Season-to-date through 01/30/10, Florida GJ availability, movement and ending inventory were down 25.0%, 34.6% and 19.9%, respectively.
- > For October through December of 2009-10, U.S. GJ exports were down 65.2%. Season-to-date through 01/30/10, Florida GJ exports were down 41.4% (FDOC Processors report).
- > Season-to-date through 01/30/10, GJ volume sales in all Nielsen retail outlets were down 5.7% from last season, with the overall GJ price slightly down.
- > Season-to-date through 02/07/10, Florida fresh grapefruit shipments were down 7.0% from last season, with domestic/Canadian shipments down 4.4% and offshore shipments down 8.6% (CAC). Season-to-date through 01/24/10, certified shipments to Europe and Japan were down 15.6% and up .9%, respectively. Season-to-date through 02/07/10, domestic FOB prices (CAC) for fresh white and colored grapefruit were up 43.5% and 30.1%, respectively.
- For the week ending 02/11/10 versus the same period last year, the Euro-per-Dollar exchange rate was down 5.9%, while the Yen-per-Dollar was down 1.6%.
- > Coming off of lower category spend in September, communication awareness dropped during the early part of Q4 but has since rebounded closer to average levels.
- > Key purchase measures show signs of recovery consistent with what was seen during Q4 '08
- > The Q4 level of consumption fluctuates for moderate drinkers while the frequent drinkers return to Q2 levels.
- > Satisfaction of orange juice is returning back to pre Q3 levels (satisfaction was at its highest in two years during the Q3).

## **Brazil Orange-Juice Exports**

Destination	Season-to-Date (July-January)					
	2008-09	2009-10	Change			
	million S	- % -				
NAFTA <sup>b</sup>	117.2	170.6	+45.6			
Europec	800.3	756.1	-5.5			
Far East <sup>d</sup>	91.7	122.7	+33.8			
Others	54.8	59.6	+8.7			
TOTAL	1,064.0	1,109.1	+4.2			

<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 01/30/10 (FDOC Processor Week 17)		
	2008-09	2009-10e	Change	2008-09	2009-10	Change
	- million S	SE gallons -	- % -	- million SS	SE gallons -	- % -
<b>Beginning Inventory</b>	624.2	672.9	+7.8	624.2	672.9	+7.8
Pack from Fruita	1,034.1	803.4	-22.3	320.5	311.1	-3.0
Imports <sup>a,b</sup>	152.4	192.2	+26.1	49.4	55.5	+12.5
Availability	1,810.7	1,668.5	-7.9	994.1	1,039.6	+4.6
Movement	1,137.8	1,113.1	-2.2	362.0	353.0	-2.5
FCOJ	611.2	582.3	-4.7	184.9	174.2	-5.8
$NFC^c$	526.6	530.8	+.8	177.1	178.8	+.9
<b>Ending Inventory</b>	672.9	555.5	-17.5	632.0	686.6	+8.6
	weeks	supply	- % -	weeks supply		- % -
Carryover – STD <sup>d</sup>	31.3	26.0	-17.2	29.7	33.1	+11.4
Carryover – 13 Weeks <sup>e</sup>				29.6	32.8	+10.7
Carryover – 3 Years <sup>f</sup>				29.6	32.2	+8.6

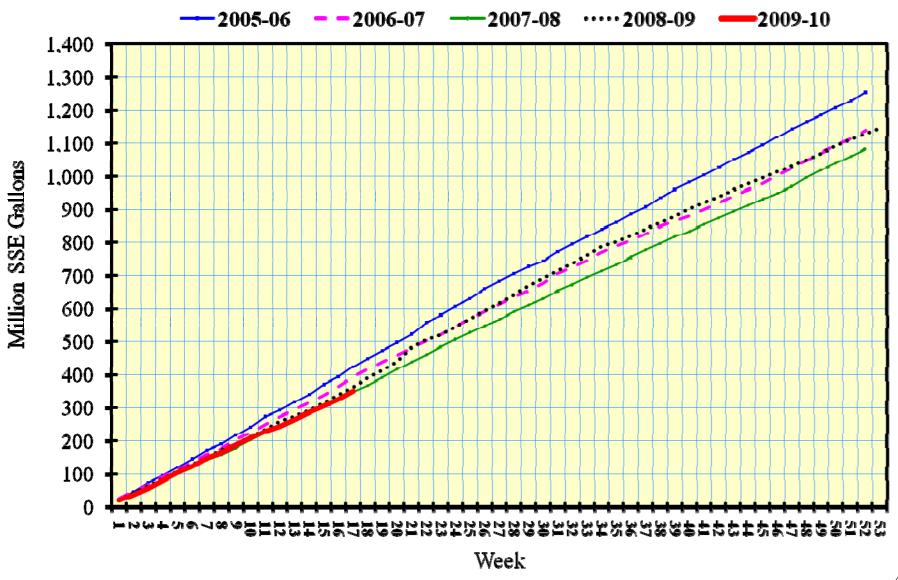
aFDOC Processor non-member Florida product included in pack from fruit for season data but included in imports for season-to-date data.

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

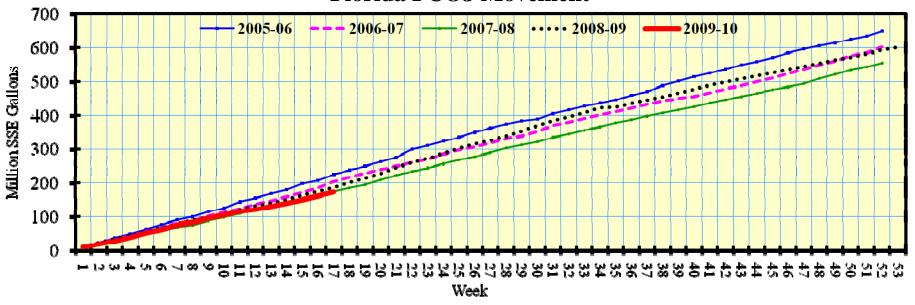
<sup>&</sup>lt;sup>c</sup>Excludes movement of reconstituted chilled orange juice and evaporated COJ.

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.

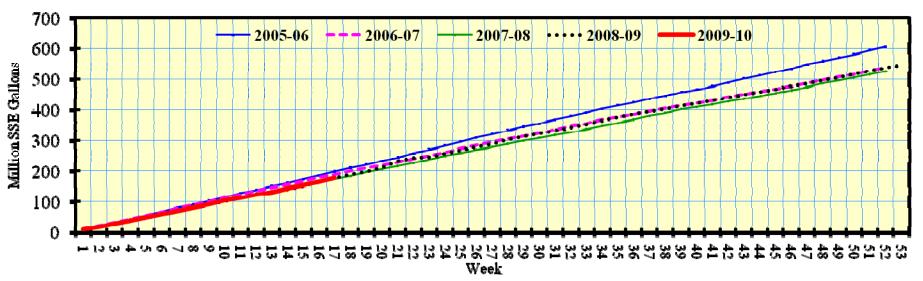
## Florida Orange-Juice Movement



#### Florida FCOJ Movement



#### Florida NFC-OJ Movement



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

	Season-to-Date (October-December)							
Country		TOTAL O	J					
	2008-09	2009-10	Change	2008-09	2009-10	Change		
	mil. SSE gal		- % -	mil. SSE gal		- % -		
Brazil	58.16	60.88	+4.7	29.05	19.58	-32.6		
CBI	1.69	8.53	+404.7	.00	.00	NC		
Mexico	8.21	20.72	+152.4	.03	.24	+700.0		
Other	2.28	1.68	-26.3	.01	.00	<b></b>		
TOTAL	70.34	91.81	+30.5	29.09	19.82	-31.9		

<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-December)				
	2008-09	2009-10	Change		
	- million SSE gallons -		- % -		
Beginning Inventorya	58.4	37.6	-35.6		
Foreign Imports <sup>b</sup>	<u>23.6</u>	<u>40.0</u>	<u>+69.7</u>		
Availability <sup>c</sup>	82.0	77.6	-5.3		
Ending Inventory <sup>a</sup>	<u>27.4</u>	<u>26.1</u>	<u>-4.7</u>		
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	54.6	51.5	-5.6		

<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-December)					
v	2008-09	2009-10	Change			
	million SS	- % -				
Canada	17.56	18.06	+3.0			
Europe	3.97	5.59	+40.8			
Japan	.85	.21	-75.3			
Other	5.89	5.37	-8.8			
TOTAL	28.27	29.23	+3.4			

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

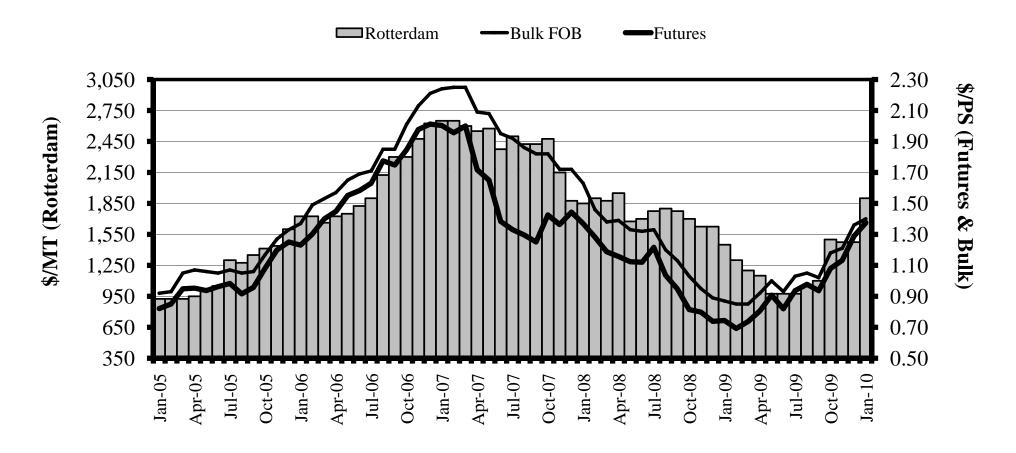
<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of OJ for the 2009-10 season were up 19.1%, season-to-date through 01/30/10. SOURCE: U.S. Department of Commerce.

**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	594.2	+2.7	5.68	5.48	-3.5
NFC	317.1	318.6	+.5	6.59	6.50	-1.4
RECON	261.5	275.6	+5.4	4.58	4.32	-5.7
FCOJ	45.2	38.1	-15.7	4.66	4.62	9
Shelf Stable	5.3	3.6	-32.8	6.76	6.88	+1.8
TOTAL	629.1	634.8	+.9	5.62	5.46	-2.8
SEASON-TO-	-DATE: (throu	igh 01/23/10)a				
Refrigerated	181.15	192.48	+6.3	5.87	5.42	-7.7
NFC	101.87	102.75	+.9	6.67	6.44	-3.5
RECON	79.29	89.73	+13.2	4.85	4.26	-12.2
FCOJ	15.61	13.06	-16.4	4.65	4.56	-2.0
Shelf Stable	1.80	1.16	-35.7	6.74	6.82	+1.2
TOTAL	198.56	206.70	+4.1	5.79	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 January 2005 through January 2010



**Month Average** 

## FCOJ Prices – January<sup>a</sup>

Item	2008-09	2009-10	Change
	\$/pound	s solids	%
FCOJ Florida Bulk FOB	.87	1.40	+60.9
FCOJ Futures	.74	1.37	+85.1
	\$/metr	ric ton	
FCOJ Rotterdam	1,450	1,900	+31.0

 $<sup>^{\</sup>mathrm{a}}$ Prices are for the following time periods: Florida Bulk FCOJ FOB – Week ending 01/23/10.

Futures – January average.

Rotterdam – January *Foodnews*.

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

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

#### **Report #17 – Week Ending 01/30/10**

Variety	Week Ending			Season-to-Date			
	2008-09	2009-10	Change	2008-09	2009-10	Change	
	\$/PS						
Early & Midseason <sup>a,b</sup>	.760	1.379	+.619	1.014	1.292	+.278	
Valenciasa	NA	NA	NA	NA	NA	NA	
White Grapefruit <sup>b</sup>	.518	1.133	+.615	.566	1.066	+.500	
Red Grapefruit <sup>b</sup>	.614	1.103	+.489	.638	1.076	+.438	

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

bSeason final.

## Sao Paulo Processed Orange Delivered-In Prices

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

	January	Average	Season-to-Date (July-January) <sup>a</sup>		
Season	Price	Price Change From Year Ago		Change From Year Ago	
	- \$/box <sup>b</sup> -	%	- \$/box <sup>b</sup> -	%	
2007-08	7.58	+5.0	6.13	+8.2	
2008-09	2.94	-61.2	4.61	-24.8	
2009-10	4.31	+46.6	3.30	-28.5	

<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 02/07/10			FOB Price thru 02/07/10		
Variety	2008-09 STD	2009-10 STD	Change	2008-09 STD	2009-10 STD	Change
	- 1,000 4/5-	bu. cartons -	- % -	\$/ca	rton	- % -
Early, Mids & Temples <sup>a</sup>	2,338	2,398	+2.6	8.50	10.65	+25.3
Navel	3,812	2,802	-26.5	10.46	13.62	+30.2
Valencia	8	16	+100.0			
Tangelo	795	634	-20.3	9.40	11.24	+19.6
Early Tangerines <sup>b</sup>	3,430	2,697	-21.4	12.43	16.33	+31.4
Honey	781	851	+9.0	15.70	17.56	+11.8
TOTAL	11,164	9,398	-15.8			

<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
2008-09	2009-10	Chana	2008-09	2009-10	Charre
August-I	December	Change	<b>STD</b> – 0	Change	
million	million pounds %		thousand 7/10-bu. cartons		- % -
161.88	144.40	-10.8	3,758	3,696	-1.6
SOURCE: U.S. Departmen	at of Commerce.	[	SOURCE: Citrus Admini	strative Committee.	

### Florida Grapefruit-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 01/30/10 (FDOC Processor Week 17)		
	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	60.1	-11.8	21.4	14.8	-30.6
Availability	127.4	105.7	-17.0	80.6	60.5	-25.0
Movement	81.7	<b>58.1</b>	-28.9	28.2	18.5	-34.6
FCGJ	52.4	36.1	-31.1	18.2	12.0	-34.4
NFC <sup>b</sup>	29.3	22.0	-25.0	10.0	6.5	-34.9
<b>Ending Inventory</b>	45.7	47.7	+4.3	52.4	42.0	-19.9
	weeks supply % -		weeks supply		- % -	
Carryover - STD <sup>c</sup>	29.6	42.7	+44.0	31.6	38.7	+22.5
Carryover – 13 Weeks <sup>d</sup>				32.2	40.5	+25.8
Carryover – 3 Years <sup>e</sup>				34.3	27.5	-19.9

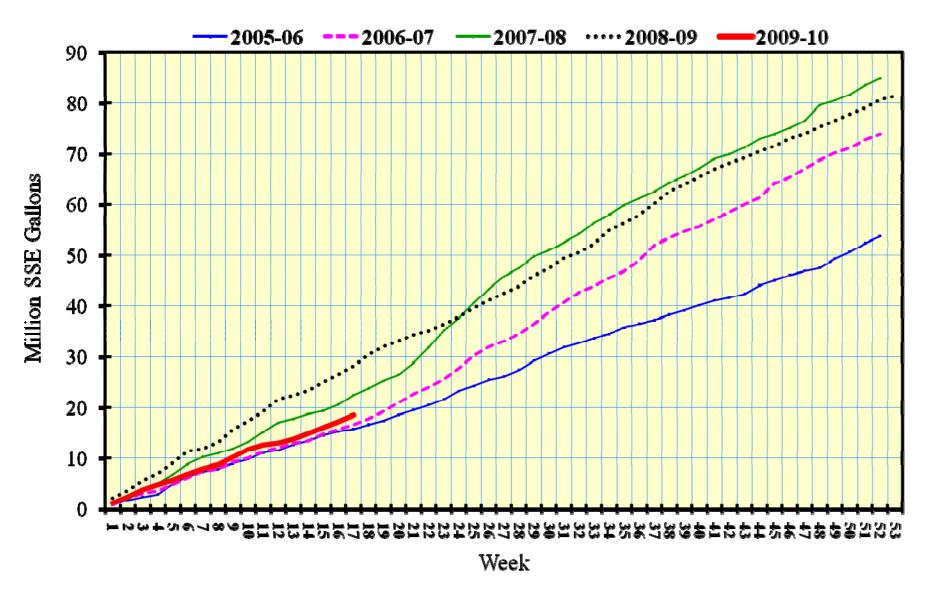
<sup>&</sup>lt;sup>a</sup>Includes domestic receipts by members of non-Florida product, Florida product received by members from non-members, foreign imports, net loss or gain during reprocessing and adjustments.

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

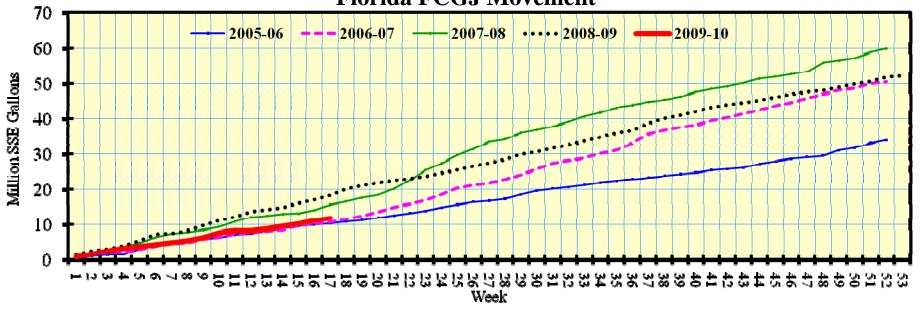
<sup>&</sup>lt;sup>c</sup>Season-to-date weeks supply based on season-to-date movement.

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



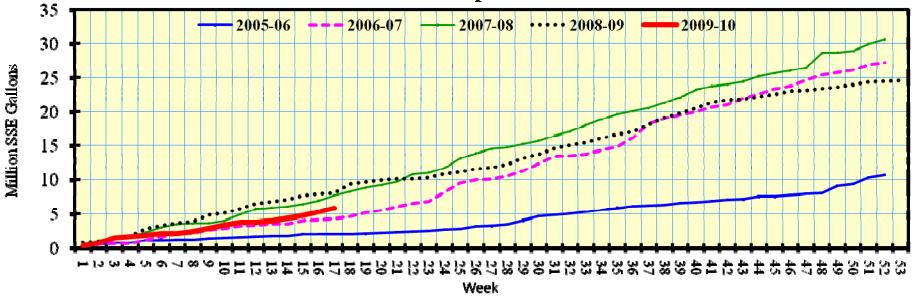
U.S. Grapefruit-Juice Exports<sup>a,b</sup>

Country	Season-to-Date (October-December)			
	2008-09	2009-10	Change	
	million S	- % -		
Canada	.76	.59	-22.4	
Europe	3.06	.54	-82.4	
Japan	.85	.37	-56.5	
Other	.34	.24	-29.4	
TOTAL	5.00	1.74	-65.2	

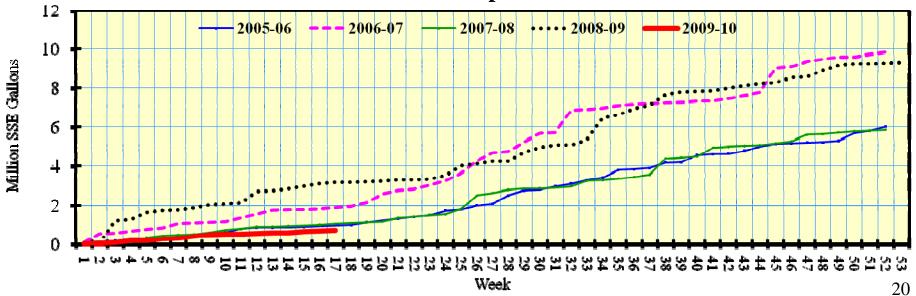
<sup>&</sup>lt;sup>a</sup>FDOC estimates.

 $<sup>^</sup>b$ FDOC Processor exports of GJ for the 2009-10 season were down 41.4%, season-to-date through 01/30/10. 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	12.45	-4.3	6.60	6.46	-2.0
NFC	12.27	11.82	-3.7	6.74	6.56	-2.6
RECON	.73	.63	-14.1	4.27	4.60	+7.8
FCGJ	.77	.47	-38.6	4.26	4.29	+.7
Shelf Stable	7.16	6.99	-2.4	6.04	6.00	6
TOTAL	20.94	19.91	-5.0	6.32	6.27	9
SEASON-TO	-DATE: (throu	igh 01/23/10)a				
Refrigerated	4.19	3.98	-5.0	6.58	6.51	-1.2
NFC	3.95	3.78	-4.2	6.74	6.61	-1.9
RECON	.24	.20	-19.2	4.01	4.48	+11.6
FCGJ	.23	.14	-41.5	4.22	4.29	+1.6
Shelf Stable	2.14	2.07	-3.2	6.01	6.03	+.4
TOTAL	6.56	6.19	-5.7	6.31	6.30	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 02/07/10

Shipments/ Variety	2008-09 STD	2009-10 STD	Change
	1,000 4/5-b	ou. cartons	%
Domestic & Canadian – All	4,577	4,376	-4.4
White	138	121	-12.3
Colored	4,439	4,255	-4.1
Offshore Exports – All	6,208	5,658	-8.6
White	1,481	1,444	-2.5
Colored	4,727	4,214	-10.9
TOTAL - All	10,785	10,034	-7.0
White	1,619	1,565	-3.3
Colored	9,166	8,469	-7.6

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 01/24/10

Country	2008-09 STD	2009-10 STD	Change
	- thousand	d cartons -	- % -
<b>United States</b>	3,475	3,297	-5.1
Canada	585	635	+8.6
Europe	2,385	2,013	-15.6
Japan	2,452	2,474	+ <b>.9</b>
Other	98	113	+15.3
TOTAL	8,995	8,532	-5.1

SOURCE: Florida Department of Citrus.

## Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 02/07/10

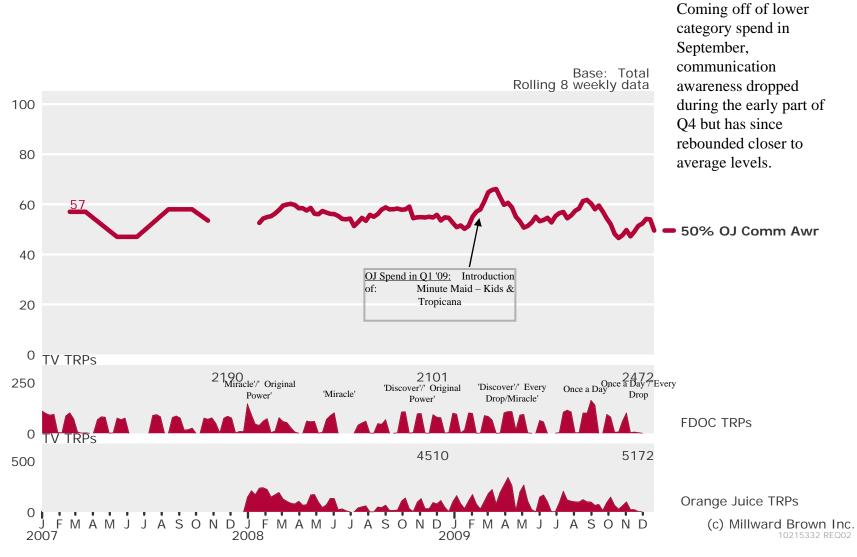
Vaniotre	FOB Price				
Variety 	2008-09 STD	2009-10 STD	Change		
	\$/c	arton	%		
TOTAL					
White	9.95	14.28	+43.5		
Colored	9.52	12.39	+30.1		

SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

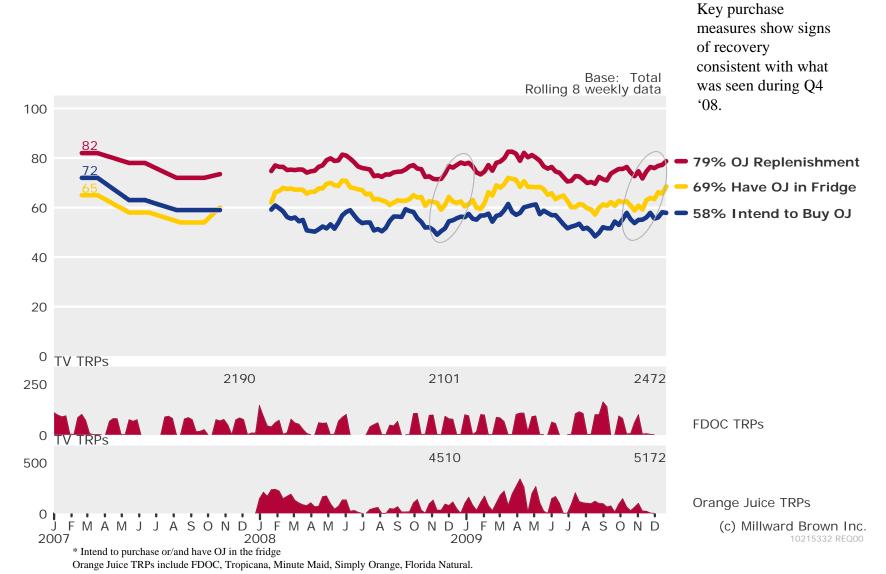
Date	Euro	Real	Yen
ANNUAL			
2006	0.79703	2.17995	116.33664
2007	0.73082	1.95159	117.81453
2008	0.68341	1.84021	103.46616
2009	0.71916	2.00847	93.61672
2009 (thru 02/11/09)	0.75646	2.32018	90.44934
<b>2010</b> (thru 02/11/10)	0.70688	1.80405	91.01404
% Change	-6.6	-22.2	+0.6
WEEK ENDING 02/11	/10		
2009	0.77457	2.28183	91.04216
2010	0.72896	1.87327	89.59469
% Change	-5.9	-17.9	-1.6

#### **Total Communication Awareness**

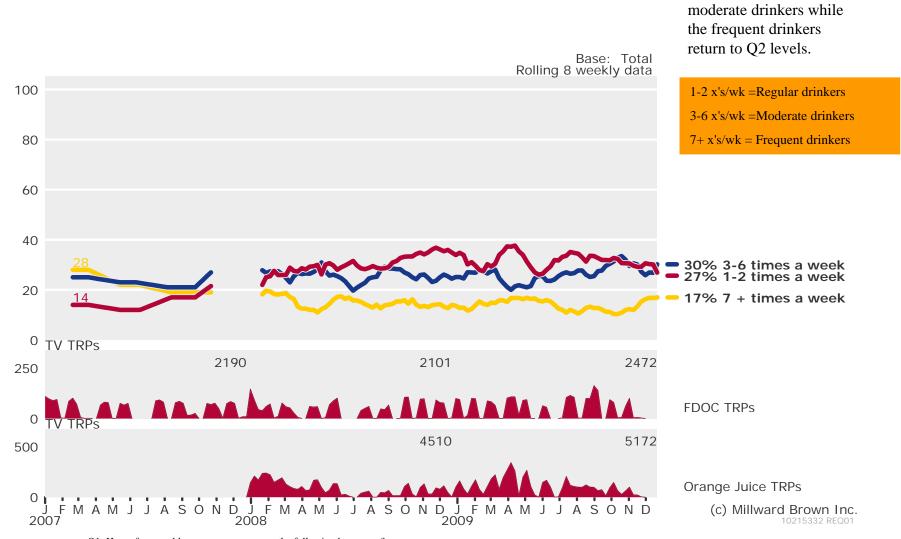


Q10. Have you seen, heard or read anything lately about Orange juice anywhere recently? Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

#### **Purchase Trends**



### Consumption



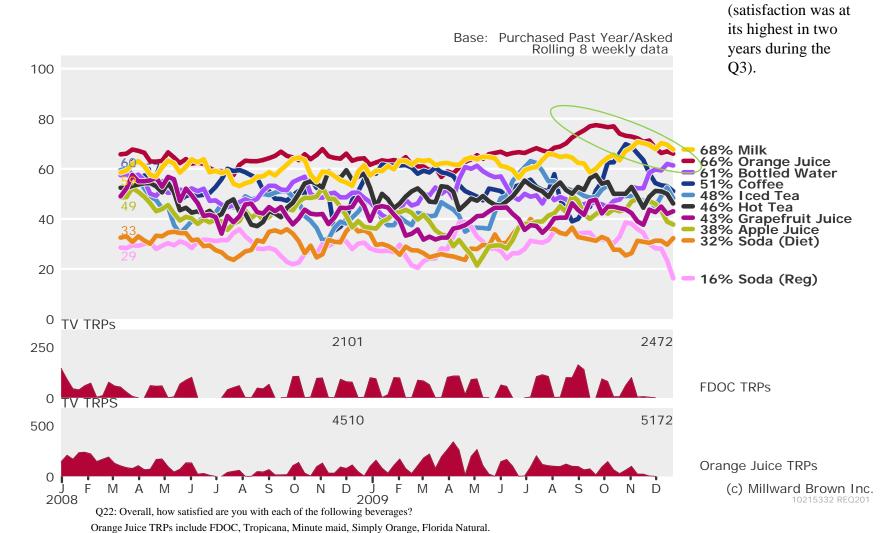
Q1: How often would you say you consume the following beverages?

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

The Q4 level of

consumption fluctuates for

#### **Satisfaction**



Satisfaction of orange juice is returning back to pre Q3 levels