

#### Florida Citrus Economic & Market Indicators July, 2009

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#### **Summary Comments**

- > For the 2008-09 season (July-June), Brazil's OJ exports were down1.6% from the previous season with exports to NAFTA countries, Europe and the Far East down 40.6%, up 9.6% and down 1.7%, respectively.
- > Season-to-date through 06/27/09, Florida OJ availability, movement and ending inventories were up 5.0%, 7.7% and 2.4%, respectively, from last season.
- > Season-to-date through May, U.S. OJ imports and exports were down 34.0% and 3.0%, respectively. Season-to-date through 06/27/09, Florida OJ exports were up 46.5% (FDOC Processors report).
- > Season-to-date through May, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was up 25.2%.
- > Season-to-date through 06/06/09, 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 unchanged from the previous season, with the NFC price down 1.5%, the Recon price down 7.7%, the FCOJ price up .3%, and the overall OJ price down 3.8%.
- > The June average FCOJ Futures price was \$.82/PS, down \$.30/PS from last year. The Florida bulk FCOJ FOB price was \$.92/PS for the week ending 06/20/09, down \$.38/PS from last year; while the Rotterdam price was at an estimated \$975/MT, down \$725/MT from last year.
- > The season final delivered-in price for early and midseason oranges was \$1.01/PS, down \$.38/PS from last season; season-to-date through 06/27/09, the delivered-in price for Valencia oranges was \$1.13/PS, down \$.25/PS from last season; season final delivered-in prices for white and red grapefruit juice were \$.59/PS and \$.65/PS, up \$.01/PS and \$.13/PS from last season, respectively.
- > Season-to-date through 06/28/09, fresh orange and specialty citrus shipments were up 9.6% from last season. Domestic FOB prices for 1) early, midseason & Temple oranges, 2) Navel oranges, 3) Valencia oranges, 4) Tangelos, 5) early tangerines and 6) Honey tangerines were down 14.4%, up 1.7%, down 13.8%, down 2.4%, down 8.8% and up 30.7%, respectively.
- > Season -to-date through May, clementine/tangerine imports were up 31.4%. Season-to-date through 06/28/09, Texas fresh grapefruit shipments were down 6.1%.
- > Season-to-date through 06/27/09, Florida GJ availability, movement and ending inventory were down 11.3%, 2.4% and 18.7%, respectively.
- > Season-to-date through May, U.S. GJ exports were up 16.4%. Season-to-date through 06/27/09, Florida GJ exports were up 3.6% (FDOC Processors report).
- > Season-to-date through 06/06/09, GJ volume sales in all Nielsen retail outlets were down 2.0% from last season, with the NFC price down 2.1%, the RECON price down 1.6% and the overall GJ price down 1.4%.
- > Season-to-date through 06/28/09, Florida fresh grapefruit shipments were down 12.4% from last season, with domestic/Canadian shipments down 2.8% and offshore shipments down 18.0% (CAC). Season-to-date through 06/28/09, certified shipments to Europe and Japan were down 21.8% and 14.0%, respectively. Season-to-date through 06/28/09, domestic FOB prices (CAC) for fresh white and colored grapefruit were down 10.1% and 10.4%, respectively.
- > For the week ending 07/14/09 versus the same period last year, the Euro-per-Dollar exchange rate was up 13.2%, while the Yen-per-Dollar was down 12.7%.
- > With spend being at its highest levels for the year, communication awareness levels have increased to its highest levels to date. Both Minute Maid and Tropicana have launched new campaigns. Q1 '08 sparked a similar increase in spend, but at a slower rate of increase.
- > Purchase intent, replenishment and OJ stock in the home has gradually risen since Q4 '08, as Orange juice spend increased.
- > Regular drinkers rebound at the end of Q1 '09 back to the high, at the expense of the moderate drinker, who have slightly decreased. Frequent drinkers have leveled off after the slow decline in 2008.
- > Satisfaction levels remain constant over time for most beverages, while Grapefruit Juice has seen a gradual decline.

## **Brazil Orange-Juice Exports**

Destination	Final (July-June)					
	2007-08	2008-09	Change			
	million S	SE gallons <sup>a</sup>	- % -			
NAFTA <sup>b</sup>	345.4	205.1	-40.6			
Europec	1,205.2	1,320.8	+9.6			
Far East <sup>d</sup>	164.3	161.4	-1.7			
Others	92.3	91.4	9			
TOTAL	1,807.1	1,778.8	-1.6			

<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. <sup>d</sup>China, 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 06/27/09 (FDOC Processor Week 39)		
	2007-08	2008-09e	Change	2007-08	2008-09	Change
	- million S	SE gallons -	- % -	- million SS	SE gallons -	- % -
<b>Beginning Inventory</b>	363.1	624.2	+71.9	363.1	624.2	+71.9
Pack from Fruit <sup>a</sup>	1,109.0	1,032.4	-6.9	1,088.7	1,023.0	-6.0
Imports <sup>a,b</sup>	236.3	123.3	-47.8	223.7	111.6	-50.1
Availability	1,708.4	1,779.9	+4.2	1,675.6	1,758.7	+5.0
Movement	1,084.2	1,153.7	+6.4	817.0	879.9	+7.7
FCOJ <sup>c</sup>	537.4	590.5	+9.9	415.9	466.5	+12.2
$NFC^d$	546.8	563.2	+3.0	401.2	413.3	+3.0
<b>Ending Inventory</b>	624.2	626.2	+.3	858.5	878.9	+2.4
	weeks	s supply	- % -	weeks	supply	- % -
Carryover - STDe	29.9	28.2	-5.7	41.0	39.0	-4.9
Carryover – 13 Weeks <sup>f</sup>			i    -  -	41.6	40.1	-3.6
Carryover – 3 Years <sup>g</sup>				39.2	40.1	+2.4

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 COJ used in FCOJ.

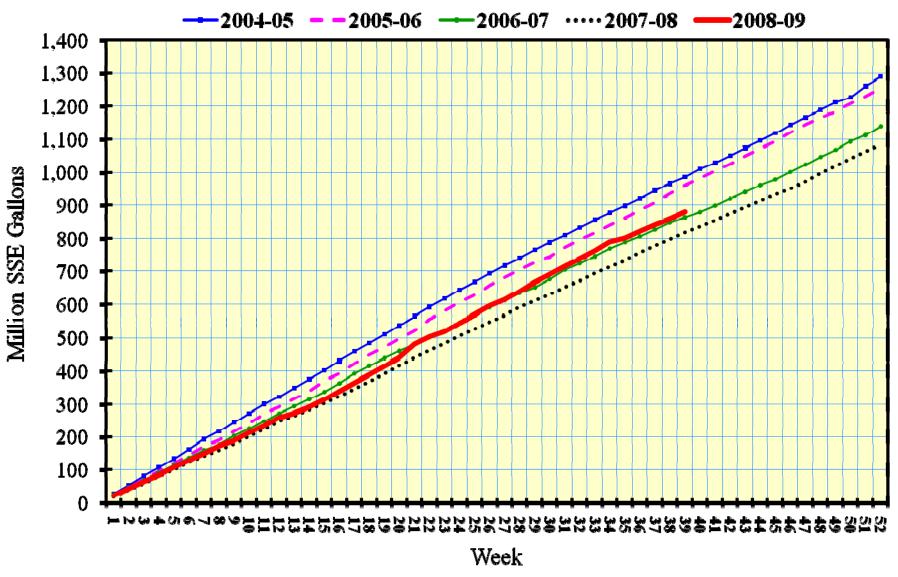
dExcludes movement of reconstituted chilled orange juice.

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

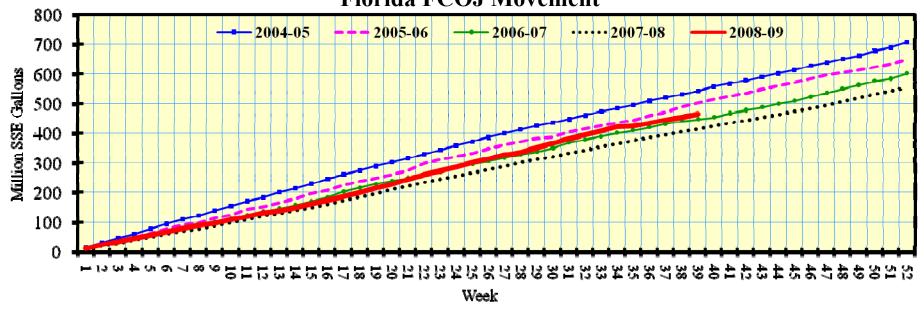
Season-to-date weeks supply based on last 13-week movement.

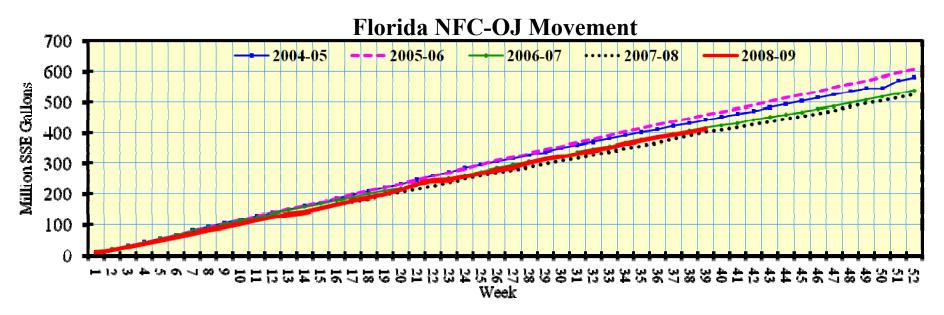
Season-to-date weeks supply based on last 3-year movement.

## Florida Orange-Juice Movement



#### Florida FCOJ Movement





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

			Season-t (October			
Country		TOTAL O	J		NFC-OJ	
	2007-08	2008-09	Change	2007-08	2008-09	Change
	mil. S	SE gal	- % -	mil. S	SE gal	- % -
Brazil	200.1	108.9	-45.6	42.6	42.9	+.7
CBI	46.8	30.8	-34.2	.3	.1	-66.7
Mexico	75.1	71.5	-4.8	2.0	.9	-55.0
Other	6.5	5.4	-16.9	.1		
TOTAL	328.5	216.7	-34.0	44.9	43.9	-2.2

<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-May)				
	2007-08	2008-09	Change		
	- million SSE gallons -		- % -		
Beginning Inventory <sup>a</sup>	42.6	53.3	+24.9		
Foreign Imports <sup>b</sup>	<u>124.9</u>	<u>101.7</u>	<u>-18.6</u>		
Availability <sup>c</sup>	167.5	155.0	-7.5		
Ending Inventory <sup>a</sup>	72.7	36.3	<u>-50.1</u>		
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	94.8	118.7	+25.2		

<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>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</sup>

Country	Season-to-Date (October-May)				
·	2007-08	2008-09	Change		
	million SS	SE gallons	- % -		
Canada	64.51	45.34	-32.8		
Europe	13.64	24.91	+82.6		
Japan	1.77	2.49	+40.7		
Other	12.43	16.84	+35.5		
TOTAL	92.35	89.58	-3.0		

<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 2008-09 season were up 46.5%, season-to-date through 06/27/09. SOURCE: U.S. Department of Commerce.

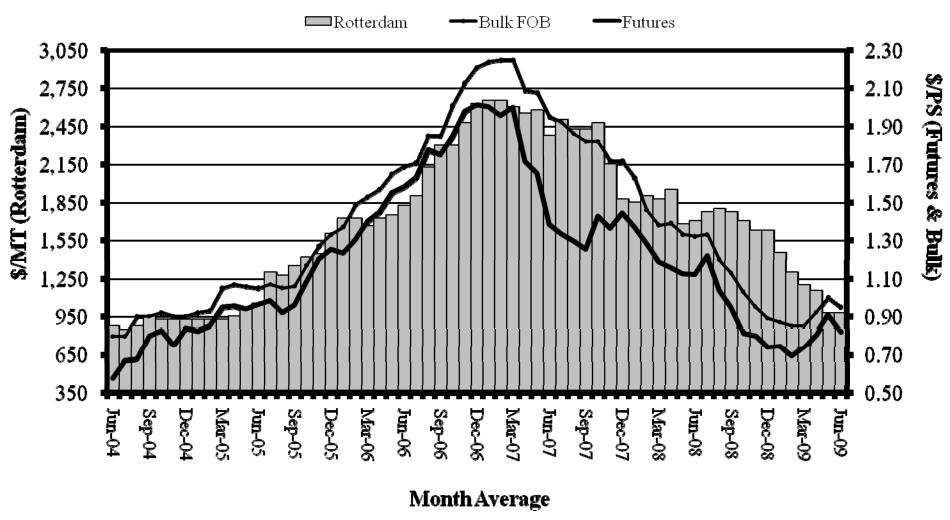
**U.S. Retail Orange-Juice Sales** 

		Volume			Price	
Item	2007-08p	2008-09f	Change	2007-08p	2008-09f	Change
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -
SEASON:						
Refrigerated	568.3	573.1	+.9	6.00	5.73	-4.6
NFC	323.7	318.3	-1.7	6.73	6.60	-1.9
RECON	244.6	254.8	+4.2	5.04	4.64	-7.9
FCOJ	49.2	46.6	-5.3	4.68	4.67	2
Shelf Stable	5.7	5.6	-1.8	6.61	6.76	+2.3
TOTAL	623.2	625.2	+.3	5.91	5.64	-4.6
SEASON-TO	-DATE: (throu	igh 06/06/09) <sup>a</sup>				
Refrigerated	403.8	406.5	+.7	6.02	5.76	-4.2
NFC	229.6	225.5	-1.8	6.72	6.62	-1.5
RECON	174.2	180.9	+3.9	5.09	4.70	-7.7
FCOJ	35.5	32.8	-7.4	4.65	4.66	+.3
Shelf Stable	4.0	3.9	-2.7	6.57	6.77	+3.1
TOTAL	443.2	443.2	NC	5.91	5.69	-3.8

<sup>a</sup>Actual for 2007-08 and preliminary for 2008-09.

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 June 2004 through June 2009



#### FCOJ Prices – June<sup>a</sup>

Item	2007-08	2008-09	Change
	\$/pound	s solids	%
FCOJ Florida Bulk FOB	1.30	.92	-29.2
FCOJ Futures	1.12	.82	-26.8
	\$/metr	ric ton	 
FCOJ Rotterdam	1,700	975	-42.6

<sup>&</sup>lt;sup>a</sup>Prices are for the following time periods: Florida Bulk FCOJ FOB – Week ending 06/20/09.

Futures – June average.

Rotterdam – June *Foodnews*.

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

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

### **Report #39 – Week Ending 06/27/09**

Variety	Week Ending			Season-to-Date		
Variety	2007-08	2008-09	Change	2007-08	2008-09	Change
			\$/P	S		
Early & Midseason <sup>a,b</sup>	NA	NA	NA	1.390	1.010	380
Valenciasa	1.272	1.312	+.040	1.388	1.134	254
White Grapefruit <sup>b</sup>	NA	NA	NA	.576	.585	+.009
Red Grapefruit <sup>b</sup>	NA	NA	NA	.523	.649	+.126

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

bSeason final.

# Sao Paulo Processed Orange Delivered-In Prices

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

	June A	verage	Final (July-June) <sup>a</sup>		
Season	Price	Change From Year Ago	Price	Change From Year Ago	
	- \$/box <sup>b</sup> -	%	- \$/box <sup>b</sup> -	%	
2006-07	4.12	+14.1	5.50	+37.5	
2007-08	6.01	+45.9	5.97	+8.6	
2008-09	1.88	-68.7	3.57	-40.2	

<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

	Shipme	ents thru 0	6/28/09	FOB Pr	rice thru 00	6/28/09
Variety	2007-08 STD	2008-09 STD	Change	2007-08 STD	2008-09 STD	Change
	- 1,000 4/5-	bu. cartons -	- % -	\$/ca	rton	- % -
Early, Mids & Temples <sup>a</sup>	2,320	2,850	+22.8	9.85	8.43	-14.4
Navel	3,548	3,880	+9.4	10.29	10.46	+1.7
Valencia	2,724	4,136	+51.8	9.68	8.34	-13.8
Tangelo	717	827	+15.3	9.60	9.37	-2.4
Early Tangerines <sup>b</sup>	3,168	3,429	+8.2	13.63	12.43	-8.8
Honey	2,864	1,687	-41.1	11.75	15.36	+30.7
TOTAL	15,341	16,809	+9.6			

<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**

8-09
9 Change
tons % -
-6.1
<b>,</b> C

## Florida Grapefruit-Juice Availability, Movement and Inventory

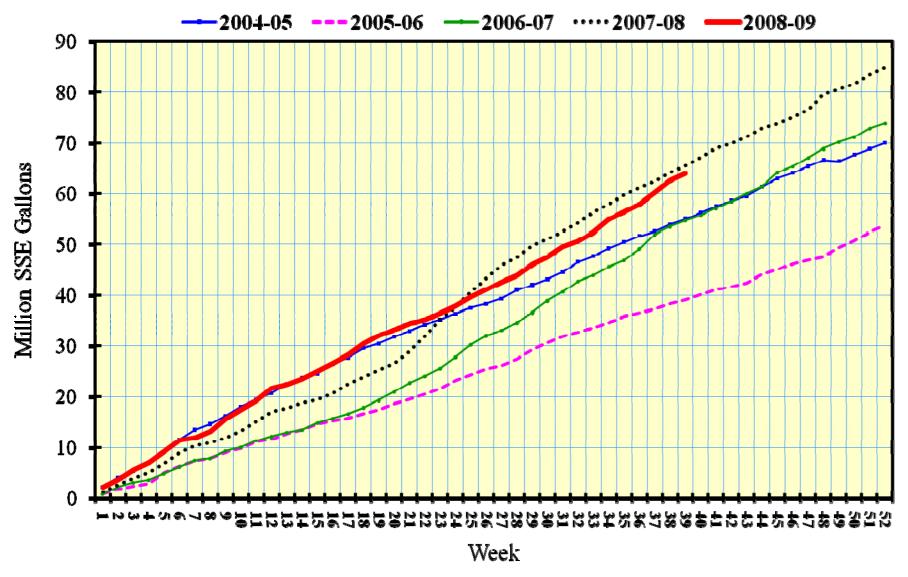
Item	Season (October-September)			Season-to-Date 06/27/09 (FDOC Processor Week 39)		
	2007-08	2008-09e	Change	2007-08	2008-09	Change
	- million SS	SE gallons -	- % -	- million SSE gallons -		- % -
<b>Beginning Inventory</b>	56.9	59.3	+4.2	56.9	59.3	+4.2
Pack from Fruit <sup>a</sup>	87.5	66.0	-24.6	86.9	68.3	-21.4
Availability	144.3	125.2	-13.2	143.8	127.6	-11.3
Movement	85.0	84.9	2	65.6	64.0	-2.4
$FCGJ^b$	58.4	54.0	-7.5	46.4	41.0	-11.7
$NFC^c$	26.6	30.9	+16.0	19.2	23.1	+20.0
<b>Ending Inventory</b>	59.3	40.3	-32.0	78.2	63.6	-18.7
	weeks supply weeks suppl		supply	- % -		
Carryover - STD <sup>d</sup>	36.3	24.7	-31.8	46.5	38.7	-16.7
Carryover – 13 Weeks <sup>e</sup>				45.8	36.2	-21.0
Carryover – 3 Years <sup>f</sup>				61.6	50.1	-18.7

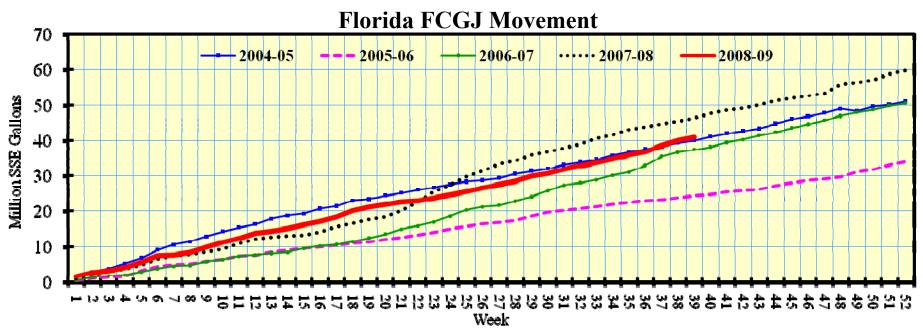
<sup>&</sup>lt;sup>a</sup>Includes domestic receipts by members of non-Florida product, Florida product received by members from non-members, foreign imports, net loss or gain during reprocessing and adjustments. <sup>b</sup>Excludes CGJ used in FCGJ.

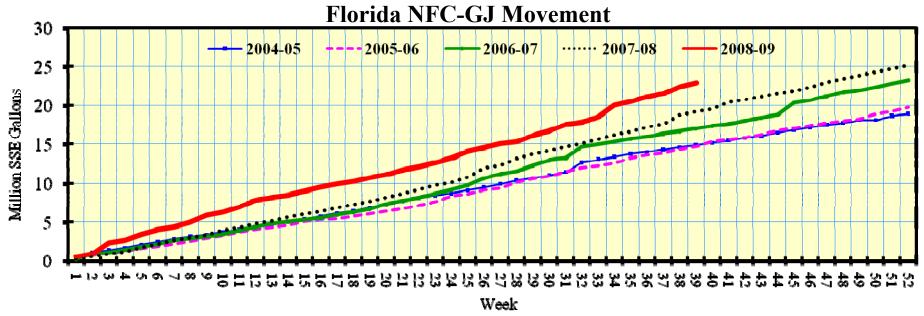
excludes movement of reconstituted chilled grapefruit juice.

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 Grapefruit-Juice Movement







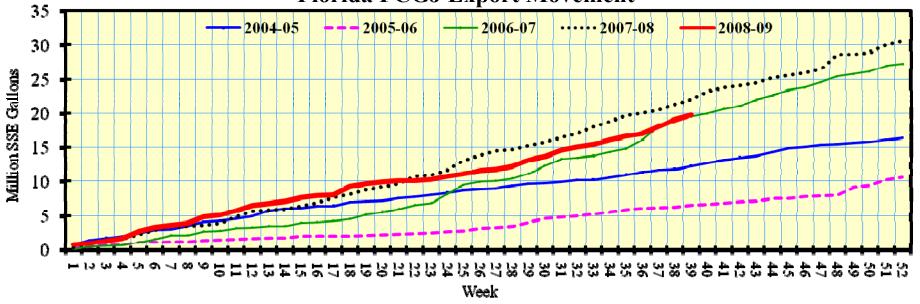
**U.S. Grapefruit-Juice Exports** 

Country	Season-to-Date (October-May)			
v	2007-08	2008-09	Change	
	million S	SE gallons	- % -	
Canada	1.81	1.79	-1.1	
Europe	3.66	5.96	+62.8	
Japan	2.97	1.72	-42.1	
Other	.96	1.47	+53.1	
TOTAL	9.40	10.94	+16.4	

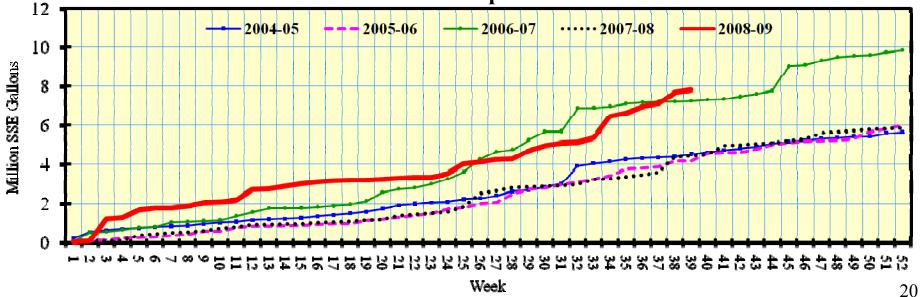
<sup>&</sup>lt;sup>a</sup>FDOC estimates.

<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of GJ for the 2008-09 season were up 3.6%, season-to-date through 06/27/09. SOURCE: U.S. Department of Commerce.









U.S. Retail Grapefruit-Juice Sales

		Volume			Price	
Item	2007-08p	2008-09f	Change	2007-08p	2008-09f	Change
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -
SEASON:						
NFC	12.6	12.2	-3.2	6.92	6.73	-2.7
RECON	8.3	8.1	-2.4	5.92	5.78	-2.4
FCGJ	.9	.9	NC	4.14	4.26	+2.9
TOTAL	21.8	21.2	-2.8	6.42	6.29	-2.0
SEASON-TO-	DATE: (throu	igh 06/06/09)a				
NFC	8.71	8.82	+1.2	6.91	6.76	-2.1
RECON	5.87	5.52	-6.1	5.89	5.80	-1.6
FCGJ	.66	.60	-8.9	4.07	4.25	+4.3
TOTAL	15.24	14.93	-2.0	6.39	6.31	-1.4

<sup>&</sup>lt;sup>a</sup>SEASON-TO-DATE: Actual for 2007-08 and preliminary for 2008-09.

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 06/28/09

Shipments/ Variety	2007-08	2008-09	Change
	1,000 4/5-t	ou. cartons	%
Domestic & Canadian – All	7,318	7,116	-2.8
White	246	224	-8.9
Colored	7,072	6,892	-2.5
Offshore Exports – All	12,484	10,235	-18.0
White	3,056	2,211	-27.7
Colored	9,428	8,024	-14.9
TOTAL - All	19,802	17,351	-12.4
White	3,302	2,435	-26.3
Colored	16,500	14,916	-9.6

SOURCE: Citrus Administrative Committee, preliminary; last two weeks of the 2008-09 season contain estimates.

# Florida Fresh Grapefruit Domestic and Export Certified Shipments, Season-to-Date through 06/28/09

Country	2007-08 STD	2008-09 STD	Change
	- thousand	d cartons -	- % -
<b>United States</b>	6,154	6,044	-1.8
Canada	1,163	1,088	-6.5
Europe	5,015	3,924	-21.8
Japan	7,018	6,036	-14.0
Other	451	260	-42.4
TOTAL	19,801	17,352	-12.4

SOURCE: Florida Department of Citrus.

## Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 06/28/09

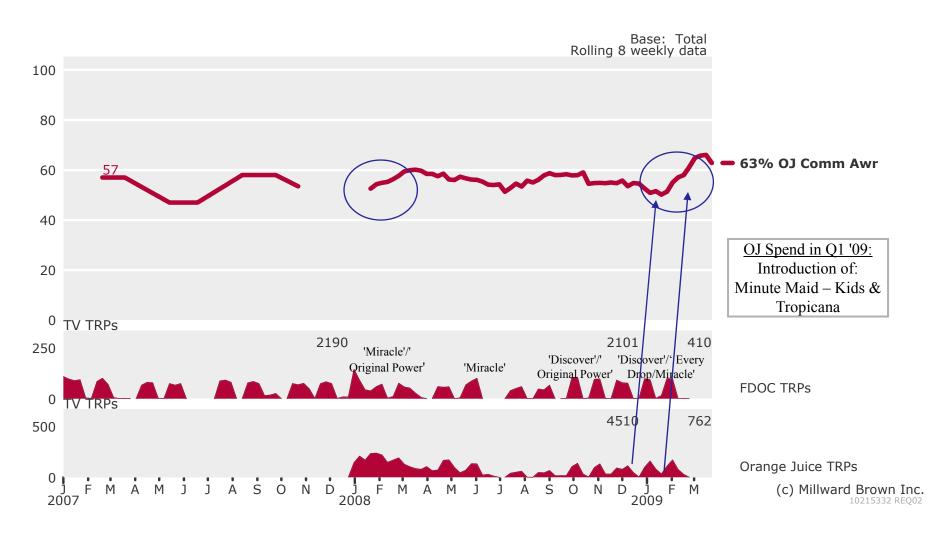
Vorsinatur	FOB Price				
Variety 	2007-08 STD	2007-08 STD 2008-09 STD			
	\$/ca	arton	%		
TOTAL					
White	10.30	9.26	-10.1		
Colored	10.49	9.40	-10.4		

SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

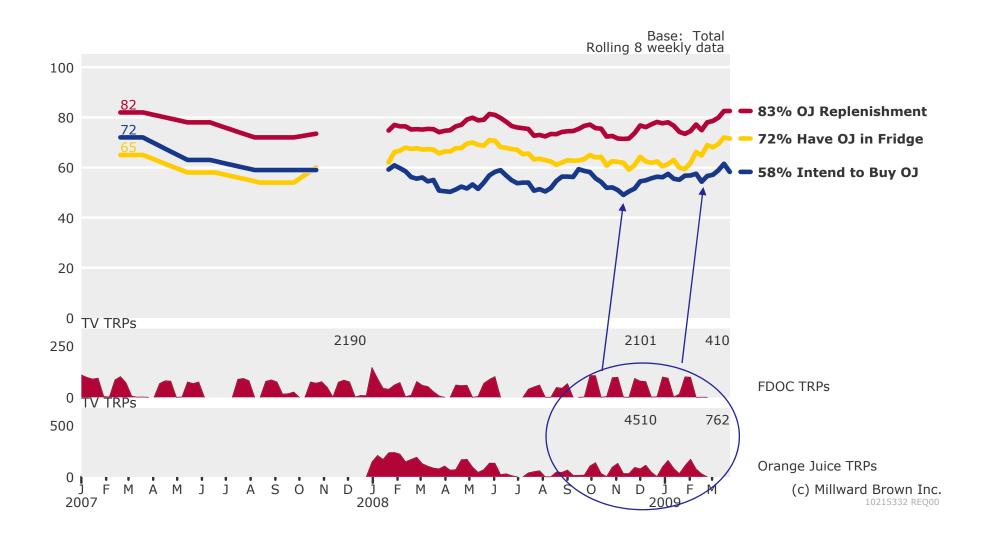
Date	Euro Real		Yen	
ANNUAL				
2005	0.80453	2.43480	110.12445	
2006	0.79703	2.17995	116.33664	
2007	0.73082	1.95159	117.81453	
2008	0.68341	1.84021	103.46616	
2008 (thru 07/14/08)	0.65266	1.69501	105.06841	
<b>2009</b> (thru 07/14/09)	0.74762	2.19202	95.44856	
% Change	+14.5	+29.3	-9.2	
WEEK ENDING 07/14	l/ <b>09</b>			
2008	0.63361	1.60901	106.87100	
2009	0.71741	2.01476	93.25123	
% Change	+13.2	+25.2	-12.7	

#### **Total Communication Awareness**



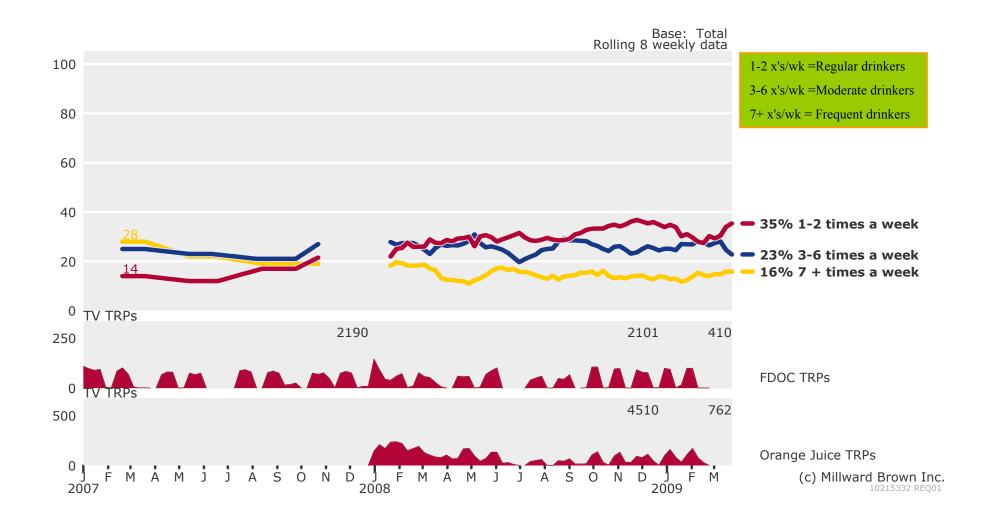
Q10. Have you seen, heard or read anything lately about Orange juice anywhere recently? Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

#### **Purchase Trends**



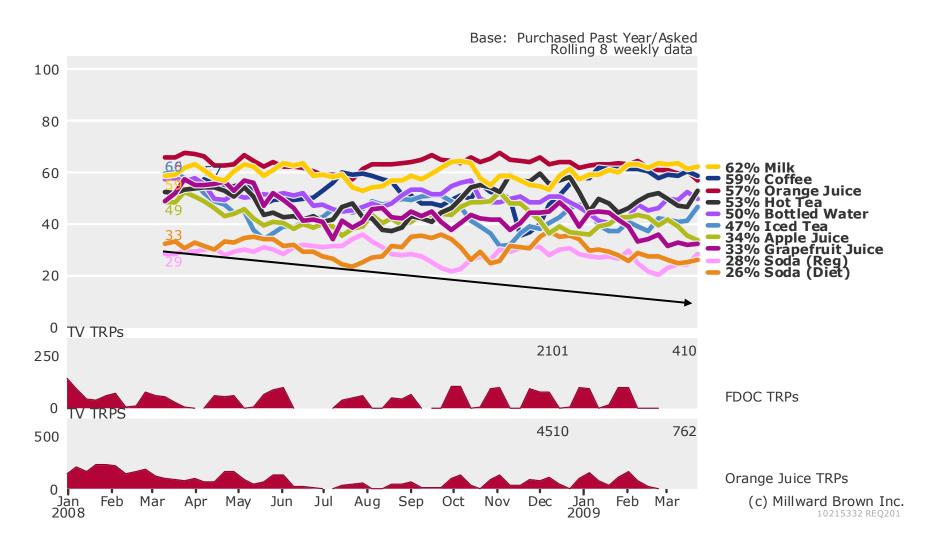
<sup>\*</sup> Intend to purchase or/and have OJ in the fridge Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

## **Consumption**



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

#### 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.