

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

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#### **Summary Comments**

- ➤ Over the July and September period of 2009, Brazil's OJ exports were up 1.6% from the previous year with exports to NAFTA countries, Europe and the Far East up 180.0%, down 16.9% and up 64.3%, respectively.
- > For the 2008-09 season, Florida OJ availability, movement and ending inventories were up 5.9%, 6.1% and 5.6%, respectively, from last season.
- > Season-to-date through August, U.S. OJ imports and exports were down 25.4% and 8.5%, respectively. Season-to-date through 10/03/09, Florida OJ exports were up 24.3% (FDOC Processors report).
- > Season-to-date through August, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was up 15.3%.
- ➤ Season-to-date through 10/03/09, 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 1.2% from the previous season, with the NFC price down 2.2%, the Recon price down 9.4% and the overall OJ price down 5.0%.
- The September average FCOJ Futures price was \$.94/PS, down \$.01/PS from last year. The Florida bulk FCOJ FOB price was \$1.02/PS for the week ending 09/12/09, down \$.13/PS from last year; while the Rotterdam price was at an estimated \$1,100/MT, down \$675/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; 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 10/11/09, fresh orange and specialty citrus shipments were down 38.8% from last season.
- ➤ Season-to-date through August, clementine/tangerine imports were up 10.3%.
- Season-to-date through 10/03/09, Florida GJ availability, movement and ending inventory were down 12.7%, 5.6% and 23.0%, respectively.
- > Season-to-date through August, U.S. GJ exports were up .6%. Season-to-date through 10/03/09, Florida GJ exports were down 7.0% (FDOC Processors report).
- > Season-to-date through 10/03/09, GJ volume sales in all Nielsen retail outlets were down 3.8% from last season, with the NFC price down 2.5%, the Shelf Stable price roughly unchanged and the overall GJ price down 1.6%.
- ➤ Season-to-date through 10/11/09, Florida fresh grapefruit shipments were down 39.0% from last season, with domestic/Canadian shipments down 7.6% and offshore shipments down 90.4% (CAC).
- For the week ending 10/19/09 versus the same period last year, the Euro-per-Dollar exchange rate was down 9.2%, while the Yen-per-Dollar was down 10.8%.
- > 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-September)				
	2008-09	2009-10	Change		
	million SS	SE gallons <sup>a</sup>	- % -		
NAFTA <sup>b</sup>	29.6	82.9	+180.0		
Europec	360.0	299.1	-16.9		
Far East <sup>d</sup>	26.8	44.0	+64.3		
Others	21.2	18.7	-11.9		
TOTAL	437.6	444.8	+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.

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

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

Item		Season-to-Date 10/03/09 (FDOC Processor Week 52 for 2007-08 – Week 53 for 2008-09)				
	2007-08	2008-09	Change			
	million SS	SE gallons	- % -			
<b>Beginning Inventory</b>	363.1	624.2	+71.9			
Pack from Fruita	1,098.3	1,024.8	-6.7			
Imports <sup>a,b</sup>	245.7	159.1	-35.3			
Availability	1,707.0	1,808.0	+5.9			
Movement	1,082.9	1,148.9	+6.1			
$FCOJ^c$	556.3	601.6	+8.1			
$NFC^d$	526.6	547.3	+3.9			
<b>Ending Inventory</b>	624.2	659.1	+5.6			
	weeks	supply	- % -			
Carryover – STD <sup>e</sup>	30.0	30.4	+1.4			
Carryover – 13 Weeks <sup>f</sup>	32.6	34.6	+6.2			
Carryover – 3 Years <sup>g</sup>	28.5	30.1	+5.6			

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 COJ used in FCOJ.

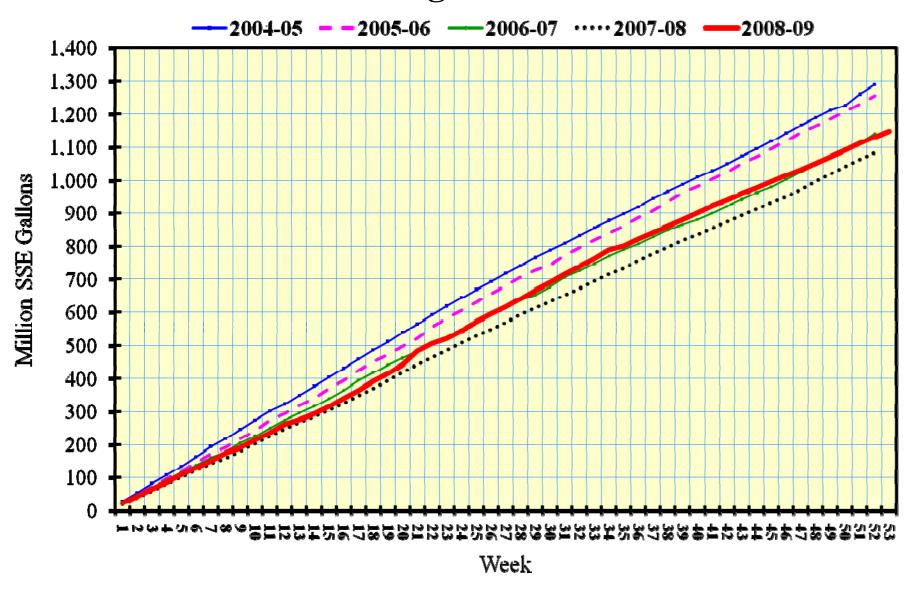
<sup>&</sup>lt;sup>d</sup>Excludes movement of reconstituted chilled orange juice.

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

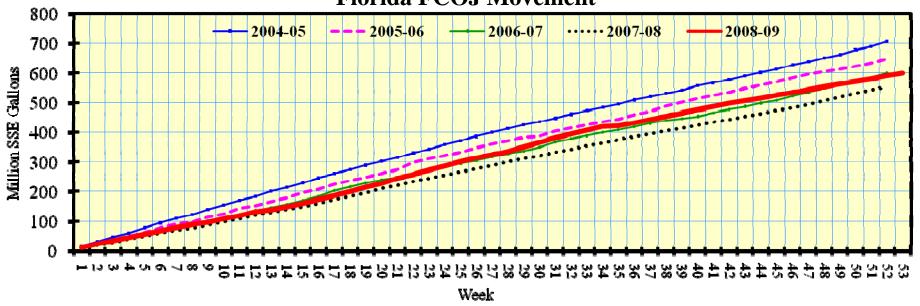
<sup>&</sup>lt;sup>f</sup>Season-to-date weeks supply based on last 13-week movement.

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

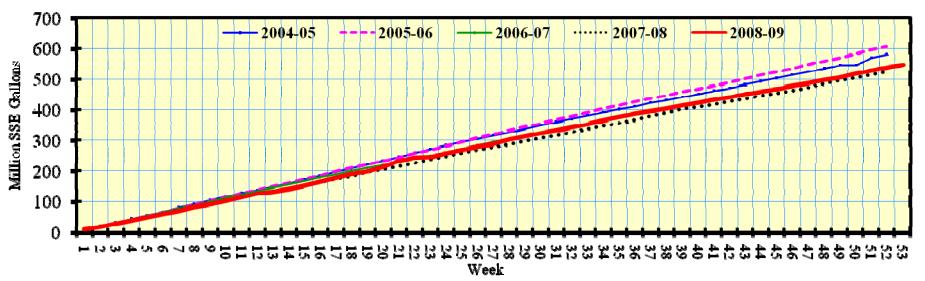
## Florida Orange-Juice Movement



#### Florida FCOJ Movement



#### Florida NFC-OJ Movement



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

Country		TOTAL O	J		NFC-OJ		
	2007-08	2008-09	Change	2007-08	2008-09	Change	
	mil. SSE gal		- % -	mil. SSE gal		- % -	
Brazil	231.5	148.9	-35.7	46.4	56.0	+20.7	
CBI	58.3	46.4	-20.4	.3	.2	-33.3	
Mexico	85.8	85.0	9	2.4	1.0	-58.3	
Other	8.7	6.4	-26.4	.1		<b></b>	
TOTAL	384.2	286.7	-25.4	49.2	57.2	+16.3	

<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-August)			
	2007-08	2008-09	Change	
	- million SSE gallons -		- % -	
Beginning Inventorya	42.6	53.3	+24.9	
Foreign Imports <sup>b</sup>	<u>152.7</u>	<u>141.5</u>	<u>-7.3</u>	
Availability <sup>c</sup>	195.3	194.8	03	
Ending Inventory <sup>a</sup>	62.6	41.8	<u>-32.2</u>	
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	132.7	153.0	+15.3	

<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</sup>

Country	Season-to-Date (October-August)				
	2007-08	2008-09	Change		
	million SS	- % -			
Canada	82.90	61.00	-26.4		
Europe	24.15	31.07	+28.7		
Japan	2.34	2.83	+20.9		
Other	18.48	22.07	+19.4		
TOTAL	127.87	116.97	-8.5		

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

SOURCE: U.S. Department of Commerce.

 $<sup>^</sup>b$ FDOC Processor exports of OJ for the 2008-09 season were up 24.3%, season-to-date through 10/03/09 (53 weeks) versus through 09/27/08 last season (52 weeks).

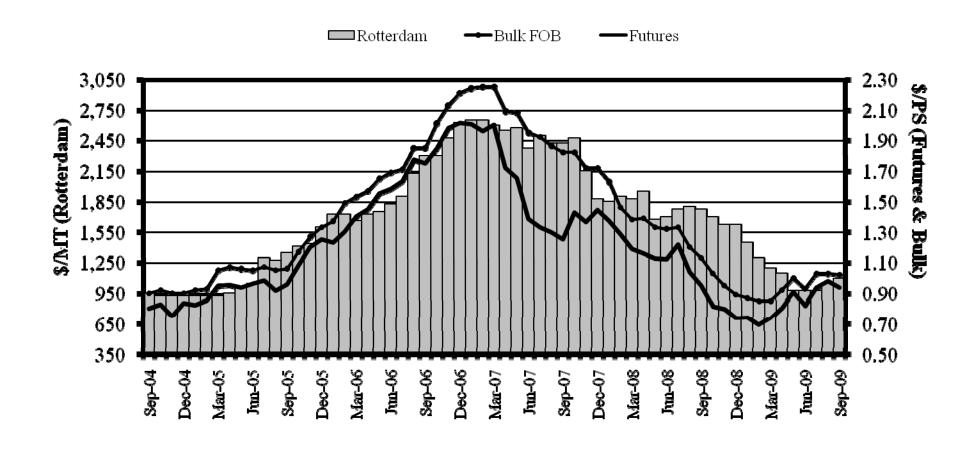
**U.S. Retail Orange-Juice Sales** 

Volume				Price			
Item	2007-08p	2008-09f	Change	nange 2007-08p 2008-09f		Change	
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -	
FINAL 52 WEEKS: (through 10/03/09) <sup>a</sup>							
Refrigerated	565.6	577.2	+2.1	6.01	5.68	-5.5	
NFC	321.8	316.2	-1.7	6.73	6.59	-2.2	
RECON	243.8	261.0	+7.1	5.05	4.57	-9.4	
FCOJ	49.0	45.0	-8.1	4.67	4.66	3	
Shelf Stable	5.7	5.3	-7.1	6.60	6.76	+2.3	
TOTAL	620.3	627.5	+1.2	5.91	5.61	-5.0	

<sup>&</sup>lt;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 September 2004 through September 2009



Month Average

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

Item	2007-08	2008-09	Change
	\$/pound	s solids	%
FCOJ Florida Bulk FOB	1.15	1.02	-11.3
FCOJ Futures	.95	.94	-1.1
	\$/metr	ric ton	
FCOJ Rotterdam	1,775	1,100	-38.0

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

Futures – September average.

Rotterdam – September *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	W	eek Endin	g	Se	Season-to-Date		
variety	2007-08	2008-09	Change	2007-08	2008-09	Change	
	\$/PS						
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** 

	Septembe	er Average	Season-to-Date (July-September) <sup>a</sup>		
Season	Price Change From Year Ago		Price	Change From Year Ago	
	- \$/box <sup>b</sup> -	%	- \$/box <sup>b</sup> -	%	
2007-08	5.13	+.8	5.37	+10.0	
2008-09	5.19	+1.2	6.03	+12.2	
2009-10	3.10	-40.3	2.57	-57.3	

<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 1	0/11/09	FOB Pr	FOB Price thru 10/11/09		
Variety 	2008-09 STD	2009-10 STD	Change	2008-09 STD	2009-10 STD	Change	
	- 1,000 4/5-bu. cartons -		- % -	\$/carton		- % -	
Early, Mids & Temples <sup>a</sup>	178	142	-20.2	NA	14.00	 	
Navel	310	128	-58.7	NA	14.83		
Valencia	0	0					
Tangelo	0	0					
Early Tangerines <sup>b</sup>	410	280	-31.7			<b></b>	
Honey	0	0				<b></b>	
TOTAL	898	550	-38.8				

<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**

	Clementine gerine Impo			exas Fresh fruit Shipm	ents
2008-09	2009-10	Chana	2008-09	2009-10	Classic
August		Change	STD – 1	Change	
million	million pounds		thousand 7/10-bu. cartons		- % -
22.97	25.33	+10.3	101		
URCE: U.S. Departmer	nt of Commerce.	<u>i</u>	SOURCE: Citrus Adminis	trative Committee.	

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

Item	Season-to-Date 10/03/09 (FDOC Processor Week 52 for 2007-08 – Week 53 for 2008-09)			
	2007-08	2008-09	Change	
	million SSI	E gallons	- % -	
<b>Beginning Inventory</b>	56.9	59.3	+4.2	
Pack from Fruit <sup>a</sup>	88.9	68.0	-23.5	
Availability	145.8	127.3	-12.7	
Movement	86.5	81.6	-5.6	
$FCGJ^b$	59.8	52.4	-12.5	
$NFC^c$	26.6	29.3	+9.9	
<b>Ending Inventory</b>	59.3	45.7	-23.0	
	weeks s	upply	- % -	
Carryover – STD <sup>d</sup>	35.7	29.7	-16.8	
Carryover – 13 Weeks <sup>e</sup>	40.1	36.8	-8.3	
Carryover – 3 Years <sup>f</sup>	46.7	36.0	-23.0	

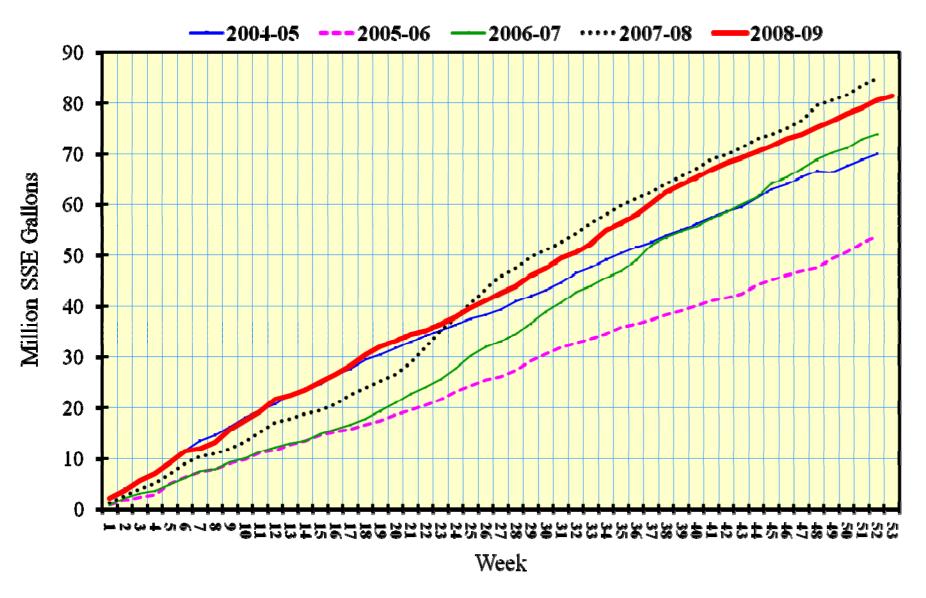
a Includes domestic receipts by members of non-Florida product, Florida product received by members from non-members, foreign imports, net loss or gain during reprocessing and adjustments. <sup>b</sup>Excludes CGJ used in FCGJ.

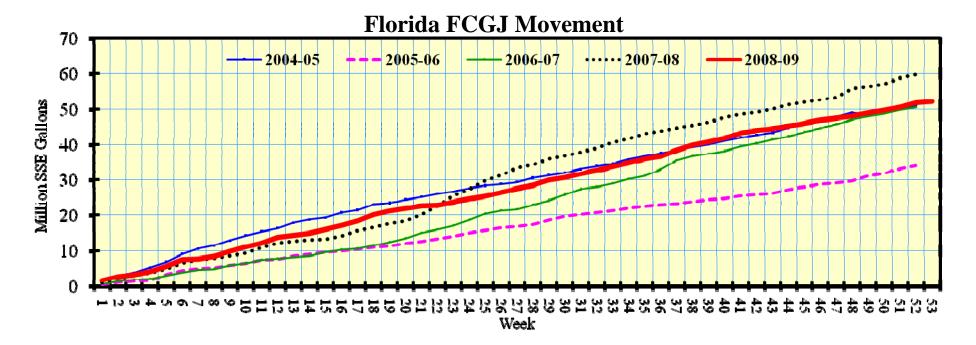
(Revised 01/17/08).

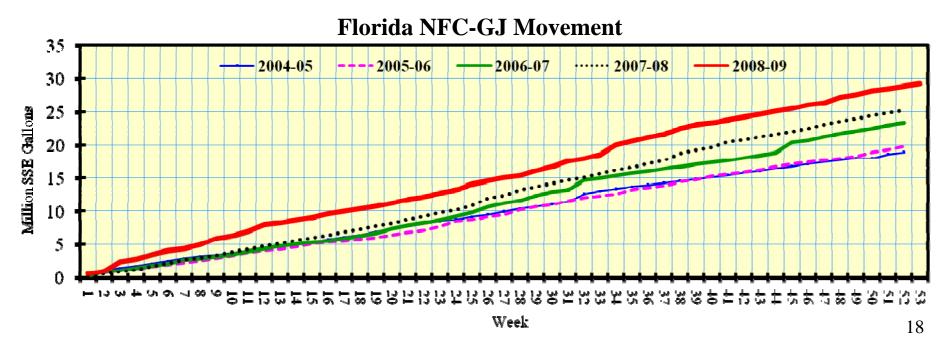
<sup>&</sup>lt;sup>c</sup>Excludes movement of reconstituted chilled grapefruit juice.

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

## Florida Grapefruit-Juice Movement







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

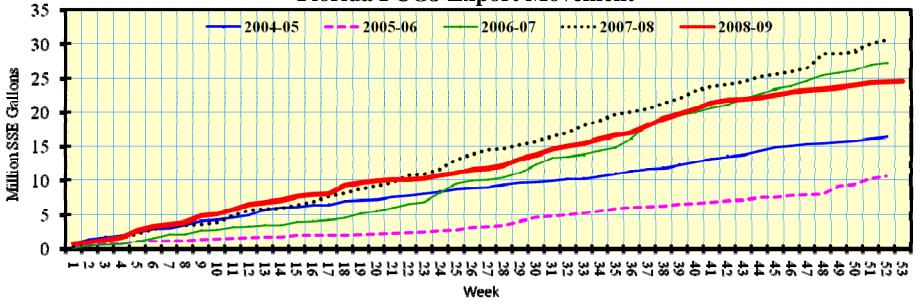
Country	Season-to-Date (October-August)			
	2007-08	2008-09	Change	
	million SSE gallons		- % -	
Canada	2.53	2.38	-5.9	
Europe	6.54	7.77	+18.8	
Japan	4.06	2.39	-41.1	
Other	1.38	2.06	+49.3	
TOTAL	14.51	14.60	+.6	

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

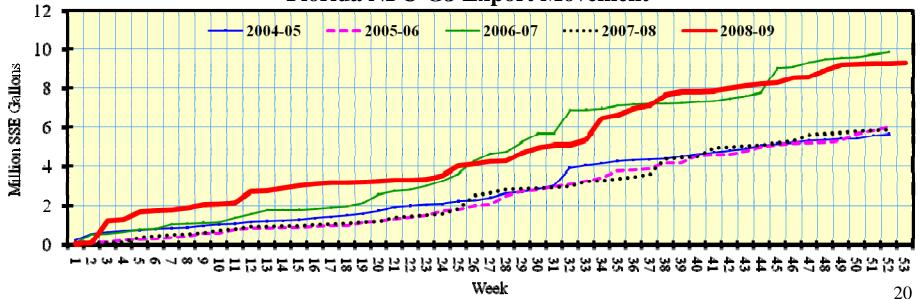
<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of GJ for the 2008-09 season were down 7.0%, season-to-date through 10/03/09 (53 weeks) versus through 09/27/08 last season (52 weeks).

SOURCE: U.S. Department of Commerce.





#### Florida NFC-GJ Export Movement



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	- % -
FINAL 52 WE	EKS: (throug	gh 10/03/09) <sup>a</sup>				
Refrigerated	13.19	12.96	-1.8	6.79	6.60	-2.9
NFC	12.54	12.23	-2.4	6.91	6.74	-2.5
RECON	.66	.73	+11.3	4.59	4.27	-6.9
FCGJ	.90	.77	-14.9	4.15	4.26	+2.8
Shelf Stable	7.60	7.14	-6.0	6.05	6.04	1
TOTAL	21.69	20.87	-3.8	6.42	6.32	-1.6

<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 10/11/09

Shipments/ Variety	2008-09 STD	2009-10 STD	Change
	1,000 4/5-b	u. cartons	%
Domestic & Canadian – All	291	269	-7.6
White	5	0	
Colored	286	269	-5.9
Offshore Exports – All	178	17	-90.4
White	39	0	
Colored	139	17	-87.8
TOTAL - All	469	286	-39.0
White	44	0	
Colored	425	286	-32.7

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 09/27/09

Country	2008-09 STD	2009-10 STD	Change
	- thousand	l cartons -	- % -
<b>United States</b>	53	49	-8.9
Canada	12	17	+33.9
Europe	3	10	+300.0
Japan	0	8	
Other	0	0	.0
TOTAL	68	83	+21.4

SOURCE: Florida Department of Citrus.

## Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 10/11/09

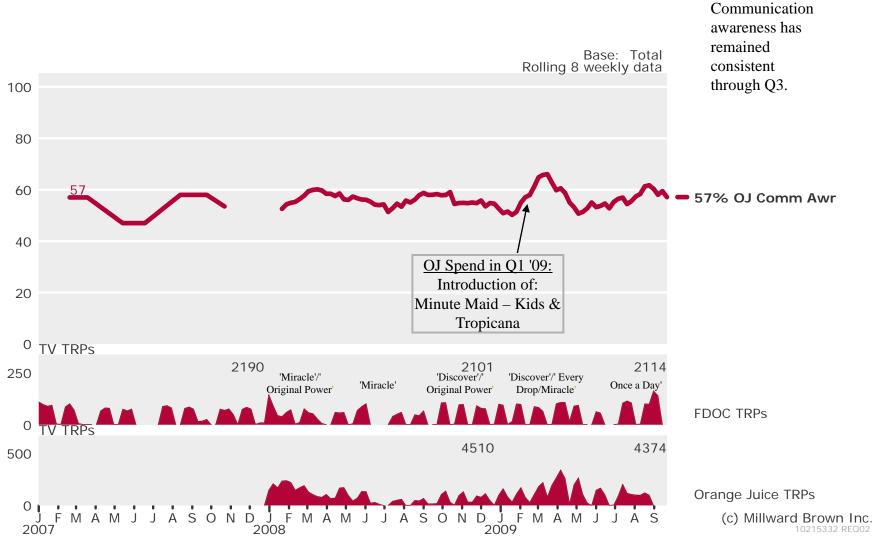
Vowietz	FOB Price			
Variety 	2008-09 STD	2009-10 STD	Change	
	\$/ca	arton	%	
TOTAL				
White				
Colored		17.71		

SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

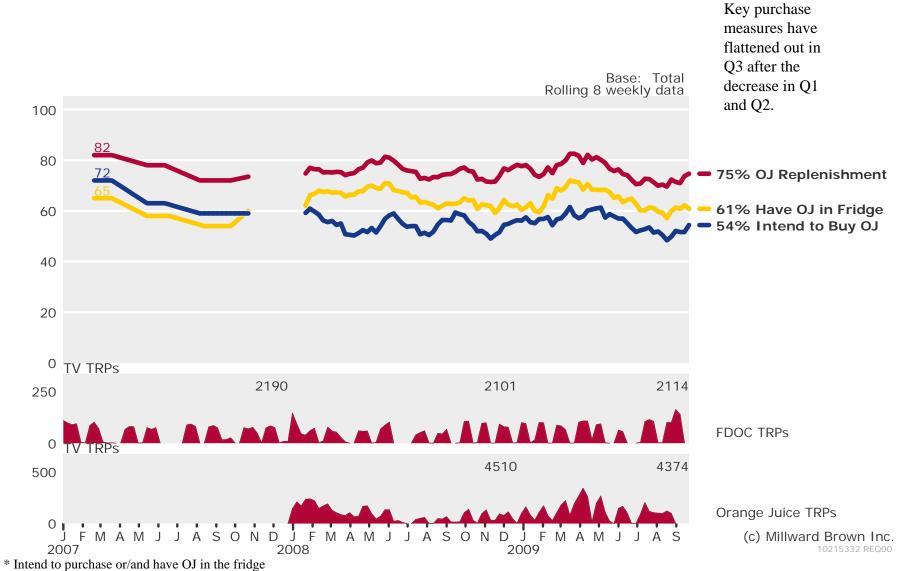
Date	Euro	Real	Yen
ANNUAL			
2005	0.80453	2.43480	110.12445
2006	0.79703	2.17995	116.33664
2007	0.73082	1.95159	117.81453
2008	0.68341	1.84021	103.46616
2008 (thru 10/19/08)	0.66257	1.71838	105.65844
2009 (thru 10/19/09)	0.72970	2.07444	94.56213
% Change	+10.1	+20.7	-10.5
WEEK ENDING 10/19	0/09		
2008	0.74053	2.18876	101.23371
2009	0.67257	1.73091	90.27119
% Change	-9.2	-20.9	-10.8

#### **Total Communication Awareness**



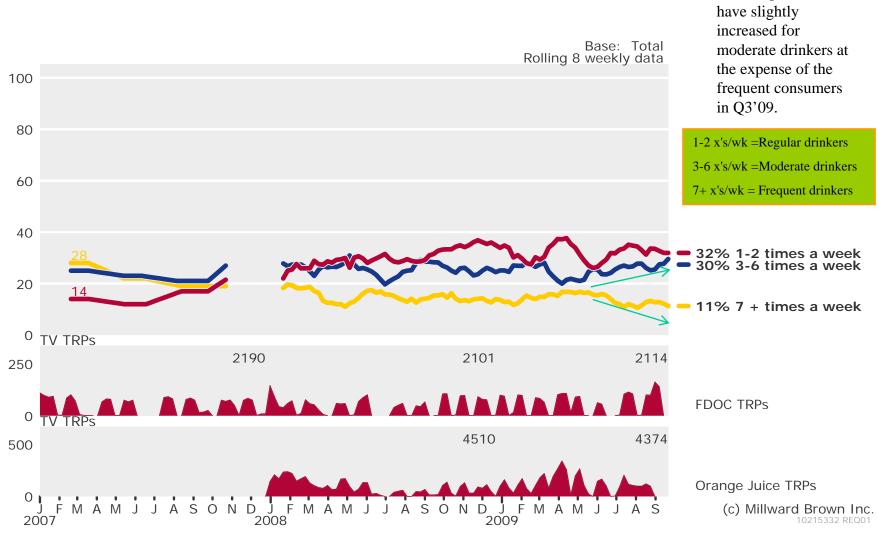
Q10. Have you seen, heard or read anything lately about Orange juice anywhere recently? Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

#### **Purchase Trends**



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

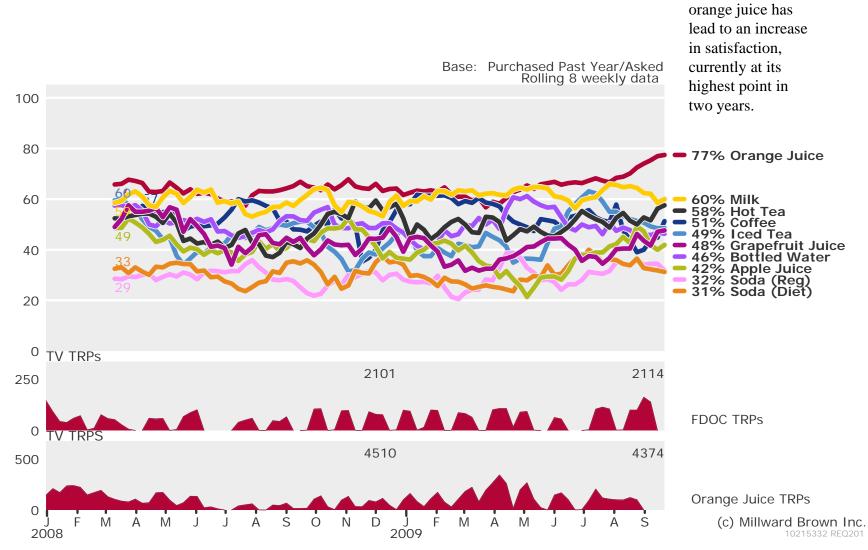
### Consumption



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