

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

Summary Comments	1
Oranges & Specialty Fruit	
Brazil Orange-Juice Exports	2
Florida Orange-Juice Availability, Movement and Inventory	3
• U.S. Orange-Juice Imports	4
Non-FDOC Processor FCOJ Disappearance Index	5
• U.S. Orange-Juice Exports	6
U.S. Retail Orange-Juice Sales.	7
FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices.	8
• FCOJ Prices.	9
• FDOC Processor Delivered-In Prices.	10
Sao Paulo Processed-Orange Delivered-In Prices.	11
Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date	12
Selected Competitive Fresh Fruit Shipments.	13
Grapefruit	
Florida Grapefruit-Juice Availability, Movement and Inventory	14
• U.S. Grapefruit-Juice Exports.	15
• U.S. Retail Grapefruit-Juice Sales.	16
Florida Fresh Grapefruit Shipments, Season-to-Date	17
Florida Fresh Grapefruit Domestic and Export Certified Shipments	18
Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date	19
Foreign Exchange Rates Per \$US.	20
FDOC Consumer Tracking Study	
Total Communication Awareness	21
Purchase Trends	22
• Consumption	
Satisfaction	24

#### **Summary Comments**

- > Over the July through May period of 2008-09, Brazil's OJ exports were down slightly (-.1%) from the previous season with exports to NAFTA countries, Europe and the Far East down 41.4%, up 15.4% and down 14.8%, respectively.
- > Season-to-date through 05/30/09, Florida OJ availability, movement and ending inventories were up 7.8%, 9.3% and 6.5%, respectively, from last season.
- > Season-to-date through April, U.S. OJ imports and exports were down 37.2% and 7.0%, respectively. Season-to-date through 05/30/09, Florida OJ exports were up 54.8% (FDOC Processors report).
- > Season-to-date through April, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 16.7%.
- > Season-to-date through 05/09/09, 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 down .3% from the previous season, with the NFC price down 1.3%, the Recon price down 7.2%, the FCOJ price roughly unchanged, and the overall OJ price down 3.4%.
- > The May average FCOJ Futures price was \$.91PS, down \$.21/PS from last year. The Florida bulk FCOJ FOB price was \$1.00/PS for the week ending 05/23/09, down \$.30/PS from last year; while the Rotterdam price was at an estimated \$975/MT, down \$700/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 05/30/09, the delivered-in price for Valencia oranges was \$1.08/PS, down \$.32/PS from last season; season-to-date 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 06/14/09, fresh orange and specialty citrus shipments were up 9.1% 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 13.6%, down 2.4%, down 8.8% and up 30.7%, respectively.
- > Season -to-date through April, clementine/tangerine imports were up 31.7%. Season-to-date through 06/14/09, Texas fresh grapefruit shipments were down 6.1%.
- > Season-to-date through 05/30/09, Florida GJ availability, movement and ending inventory were down 11.3%, 5.6% and 15.4%, respectively.
- > Season-to-date through April, U.S. GJ exports were up 9.4%. Season-to-date through 05/30/09, Florida GJ exports were up 1.4% (FDOC Processors report).
- > Season-to-date through 05/09/09, GJ volume sales in all Nielsen retail outlets were down .9% from last season, with the NFC price down 2.0%, the RECON price down 1.8% and the overall GJ price down 1.3%.
- ➤ Season-to-date through 06/14/09, Florida fresh grapefruit shipments were down 12.2% from last season, with domestic/Canadian shipments down 2.3% and offshore shipments down 18.1% (CAC). Season-to-date through 05/31/09, certified shipments to Europe and Japan were down 21.7% and 14.0%, respectively. Season-to-date through 06/14/09, domestic FOB prices (CAC) for fresh white and colored grapefruit were down 10.1% and 10.2%, respectively.
- For the week ending 06/18/09 versus the same period last year, the Euro-per-Dollar exchange rate was up10.5%, while the Yen-per-Dollar was down 9.5%.
- > 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	Season-to-Date (July-May)				
_ 0.00000000000000000000000000000000000	2007-08	2008-09	Change		
	million SS	SE gallons <sup>a</sup>	- % -		
NAFTA <sup>b</sup>	338.6	198.4	-41.4		
Europec	1,070.8	1,235.7	+15.4		
Far East <sup>d</sup>	157.3	134.1	-14.8		
Others	87.4	84.6	-3.2		
TOTAL	1,654.1	1,652.7	1		

<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.

SOURCE: SECEX.

<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.

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

Item	Season (October-September)			Season-to-Date 05/30/09 (FDOC Processor Week 35)		
	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 Fruita	1,109.0	1,004.8	-9.4	973.4	947.9	-2.6
Imports <sup>a,b</sup>	236.3	132.4	-44.0	218.4	104.0	-52.4
Availability	1,708.4	1,761.4	+3.1	1,554.9	1,676.1	+7.8
Movement	1,084.2	1,182.4	+9.1	732.9	800.8	+9.3
$FCOJ^c$	537.4	607.4	+13.0	376.0	425.2	+13.1
NFCd	546.8	575.0	+5.2	356.9	375.6	+5.2
<b>Ending Inventory</b>	624.2	579.0	-7.2	822.0	875.3	+6.5
	weeks	supply	- % -	weeks supply		- % -
Carryover – STDe	29.9	25.5	-14.9	39.3	38.3	-2.5
Carryover – 13 Weeks <sup>f</sup>				39.4	38.6	-2.0
Carryover – 3 Years <sup>g</sup>				37.5 40.0 +6.		

<sup>&</sup>lt;sup>a</sup>FDOC 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>c</sup>Excludes COJ used in FCOJ.

<sup>&</sup>lt;sup>d</sup>Excludes movement of reconstituted chilled orange juice. <sup>e</sup>Season-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. <sup>g</sup>Season-to-date weeks supply based on last 3-year movement.

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

	Season-to-Date (October-April)								
Country		TOTAL O	J		NFC-OJ				
	2007-08	2008-09	9 Change 2007-08 2008-09		2008-09	Change			
	mil. SSE gal		- % -	mil. S	mil. SSE gal				
Brazil	189.3	103.9	-45.1	41.3	42.0	+1.6			
CBI	40.5	19.6	-51.6	.1	.1	NC			
Mexico	69.0	62.9	-8.8	1.6	.7	-56.3			
Other	5.6	4.9	-12.5			NC			
TOTAL	304.4	191.2	-37.2	43.1	42.7	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-April)			
	2007-08	2008-09	Change	
	- million SSE gallons -		- % -	
Beginning Inventorya	42.6	53.3	+24.9	
Foreign Imports <sup>b</sup>	<u>123.5</u>	<u>79.8</u>	<u>-35.4</u>	
Availability <sup>c</sup>	166.1	133.0	-19.9	
Ending Inventory <sup>a</sup>	<u>57.4</u>	42.4	<u>-26.1</u>	
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	108.7	90.6	-16.7	

<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>&</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. Orange-Juice Exports**<sup>a</sup>

Country	Season-to-Date (October-April)				
v	2007-08	2008-09	Change		
	million SS	SE gallons	- % -		
Canada	58.08	40.26	-30.7		
Europe	12.18	19.52	+60.3		
Japan	1.51	1.73	+14.6		
Other	10.50	14.99	+42.8		
TOTAL	82.27	76.50	-7.0		

<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 54.8%, season-to-date through 05/30/09. SOURCE: U.S. Department of Commerce.

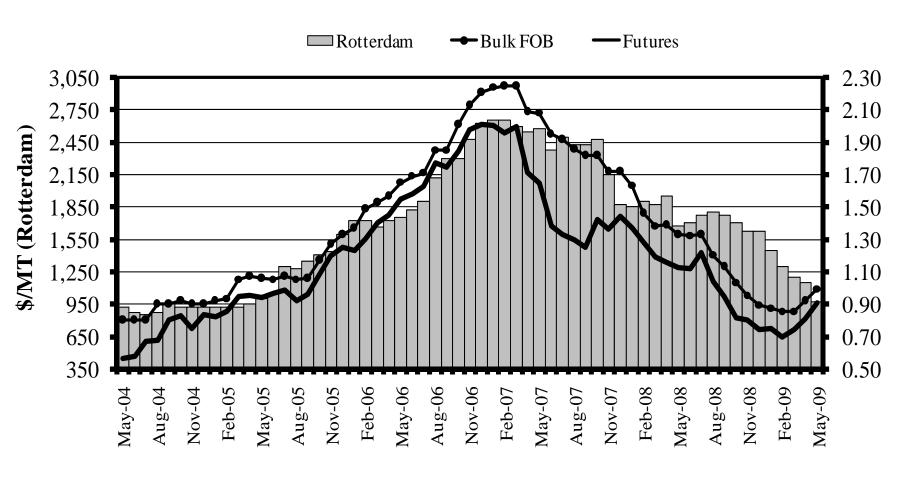
**U.S. Retail Orange-Juice Sales** 

		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 05/09/09)a				
Refrigerated	363.0	364.0	+.3	6.01	5.78	-3.9
NFC	206.8	202.2	-2.2	6.71	6.63	-1.3
RECON	156.2	161.8	+3.6	5.09	4.73	-7.2
FCOJ	31.9	29.5	-7.3	4.66	4.67	+.2
Shelf Stable	3.5	3.5	-1.9	6.56	6.77	+3.3
TOTAL	398.4	397.0	3	5.91	5.71	-3.4

<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 May 2004 through May 2009



Month Average

### FCOJ Prices – May<sup>a</sup>

Item	2007-08	2008-09	Change
	\$/pound	ls solids	%
FCOJ Florida Bulk FOB	1.30	1.00	-23.1
FCOJ Futures	1.12	.91	-18.8
	\$/metr	ic ton	
FCOJ Rotterdam	1,675	975	-41.8

<sup>&</sup>lt;sup>a</sup>Prices are for the following time periods: Florida Bulk FCOJ FOB – Week ending 05/23/09.

Futures – May average.

Rotterdam – May Foodnews.

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

## FDOC Processor Delivered-In Prices

#### **Report #35 – Week Ending 05/30/09**

Variety	Week Ending			Season-to-Date			
	2007-08	2008-09	Change	2007-08	2008-09	Change	
Early & Midseason <sup>a,b</sup>	1.407	1.128	279	1.390	1.010	380	
Valenciasa	1.373	1.190	183	1.399	1.084	315	
White Grapefruit	NA	.626	NA	.576	.585	+.009	
Red Grapefruit	NA	1.829	NA	.523	.649	+.126	

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

<sup>&</sup>lt;sup>b</sup>Season final.

## Sao Paulo Processed Orange Delivered-In Prices

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

	May Average		Season-to-Dat (July-May)a	
Season	Price Change From Year Ago		Price	Change From Year Ago
	- \$/box <sup>b</sup> -	%	- \$/box <sup>b</sup> -	%
2006-07	3.98	+20.2	5.63	+39.4
2007-08	4.98	+25.1	5.97	+6.1
2008-09	1.99	-60.0	3.73	-37.6

<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 06/14/09			FOB Price thru 06/14/09		
Variety	2007-08 STD	2008-09 STD	Change	2007-08 STD	2008-09 STD	Change
	- 1,000 4/5-	bu. cartons -	- % -	\$/carton		- % -
Early, Mids & Temples <sup>a</sup>	2,320	2,850	+22.8	9.85	8.43	-14.4
Navel	3,542	3,880	+9.5	10.29	10.46	+1.7
Valencia	2,562	3,874	+51.2	9.51	8.22	-13.6
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	2,852	1,687	-40.8	11.75	15.36	+30.7
TOTAL	15,161	16,547	+9.1			

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

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

SOURCE: Citrus Administrative Committee.

## **Selected Competitive Fresh Fruit Shipments**

	Clementine gerine Impo	5522.65	Texas Fresh Grapefruit Shipments		
2007-08	2008-09	Chama	2007-08	2008-09	Characa
STD the	ru April	Change	STD – 0	Change	
million	pounds	- % -	thousand 7/1	thousand 7/10-bu. cartons	
168.52	221.87	+31.7	6,453	6,062	-6.1
OURCE: 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 05/30/09 (FDOC Processor Week 35)		
	2007-08	2008-09e	Change	2007-08	2008-09	Change
	- million S	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	66.3	-24.2	86.9	68.2	-21.6
Availability	144.3	125.6	-13.0	143.8	127.5	-11.3
Movement	<b>85.0</b>	80.8	-5.0	59.9	56.5	-5.6
$FCGJ^b$	58.4	48.8	-16.4	43.2	35.9	-16.8
$NFC^c$	26.6	32.0	+20.0	16.7	20.6	+23.2
<b>Ending Inventory</b>	59.3	44.8	-24.4	83.9	<b>71.0</b>	-15.4
	weeks supply % -		weeks supply		- % -	
Carryover - STD <sup>d</sup>	36.3	28.8	-20.4	49.1	44.0	-10.3
Carryover – 13 Weeks <sup>e</sup>				39.0	43.3	-11.1
Carryover – 3 Years <sup>f</sup>				66.1	55.9	-15.4

<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 CGJ used in FCGJ.

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

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

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

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

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

Country	Season-to-Date (October-April)			
·	2007-08	2008-09	Change	
	million S	- % -		
Canada	1.59	1.59	NC	
Europe	3.33	4.84	+45.3	
Japan	2.69	1.54	-42.8	
Other	.80	1.22	+52.5	
TOTAL	8.40	9.19	+9.4	

<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 1.4%, season-to-date through 05/30/09. SOURCE: U.S. Department of Commerce.

U.S. Retail Grapefruit-Juice Sales

		Volume	<u> </u>		Price	
Item	2007-08p	2008-09f	Change	2007-08p	2008-09f	Change
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -
SEASON:						
NFC	12.6	12.9	+2.1	6.92	6.73	-2.7
RECON	8.3	8.0	-3.0	5.92	5.78	-2.4
FCGJ	.9	.8	-7.9	4.14	4.24	+2.4
TOTAL	21.8	21.7	3	6.42	6.29	-2.0
SEASON-TO	-DATE: (throu	igh 05/09/09) <sup>a</sup>				
NFC	7.68	7.91	+2.9	6.90	6.76	-2.0
RECON	5.23	4.94	-5.5	5.88	5.78	-1.8
FCGJ	.57	.51	-10.2	4.07	4.24	+4.1
TOTAL	13.48	13.36	9	6.38	6.30	-1.3

<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 06/14/09

Shipments/ Variety	2007-08	2008-09	Change
	1,000 4/5-t	ou. cartons	%
Domestic & Canadian – All	7,282	7,118	-2.3
White	246	224	-8.9
Colored	7,036	6,894	-2.0
Offshore Exports – All	12,484	10,230	-18.1
White	3,056	2,214	-27.6
Colored	9,428	8,016	-15.0
TOTAL - All	19,766	17,348	-12.2
White	3,302	2,438	-26.2
Colored	16,464	14,910	-9.4

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

## Florida Fresh Grapefruit Domestic and Export Shipments Season-to-Date through 05/31/09

Country	2007-08 STD	2008-09 STD	Change
	- thousan	d cartons -	- % -
<b>United States</b>	6,062	6,041	3
Canada	1,159	1,088	-6.1
Europe	5,014	3,924	-21.7
Japan	7,018	6,036	-14.0
Other	451	260	-42.4
TOTAL	19,704	17,349	-12.0

SOURCE: Florida Department of Citrus.

## Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 06/14/09

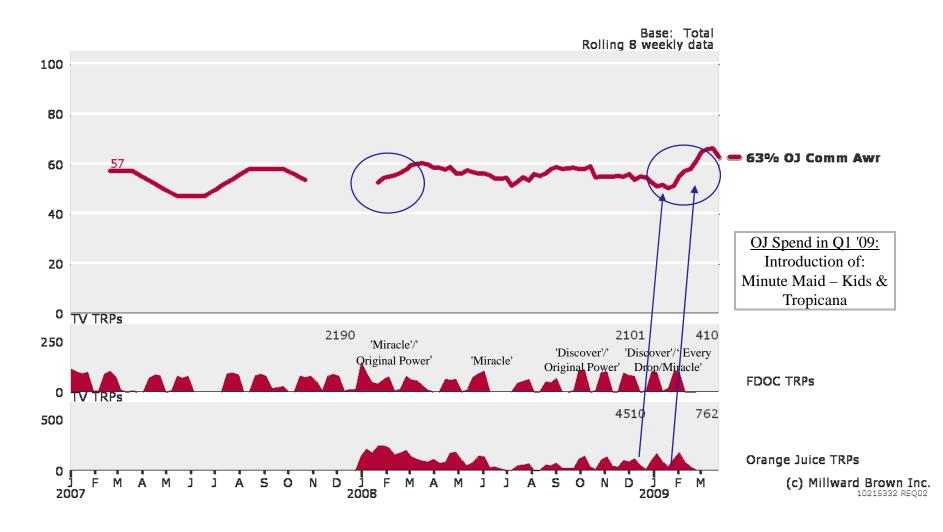
Variety	FOB Price			
Variety	2007-08 STD 2008-09 STD		Change	
	\$/ca	arton	%	
TOTAL				
White	10.30	9.26	-10.1	
Colored	10.49	9.42	-10.2	

SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

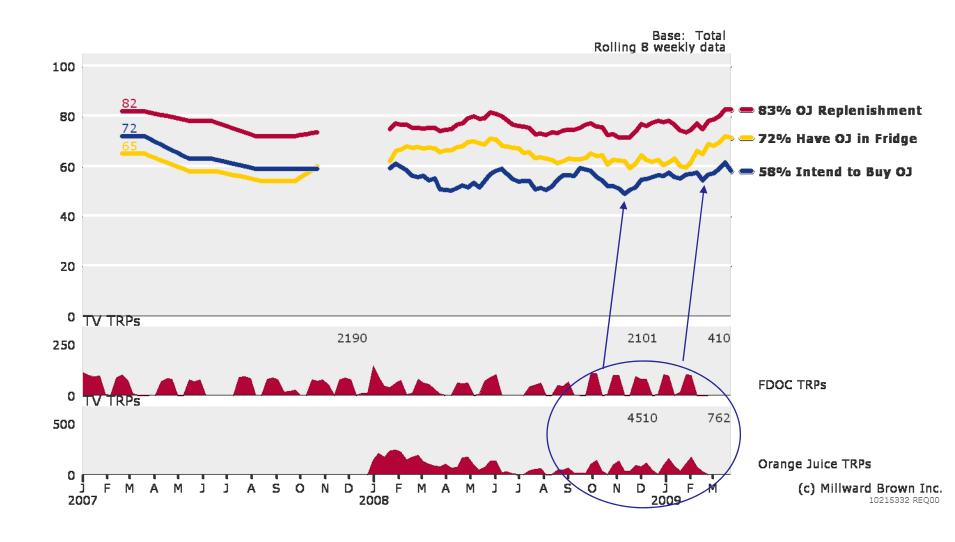
Date	Euro	Real	Yen	
ANNUAL				
2005	0.80453	2.43480	110.12445	
2006	0.79703	2.17995	116.33664	
2007	0.73082	1.95159	117.81453	
2008	0.68341	1.84021	103.46616	
2008 (thru 06/18/08)	0.65509	1.70838	104.77893	
2009 (thru 06/18/09)	0.75258	2.22435	95.48694	
% Change	+14.9	+30.2	-8.9	
WEEK ENDING 06/18	8/09			
2008	0.64806	1.63567	107.95171	
2009	0.71643	1.95041	97.72763	
% Change	+10.5	+19.2	-9.5	

#### **Total Communication Awareness**



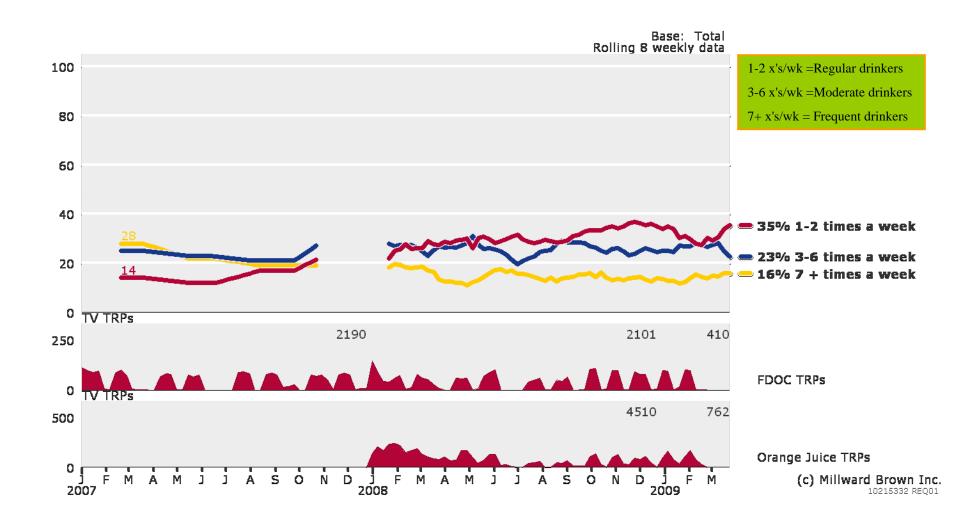
Q10. Have you seen, heard or read anything lately about Orange juice anywhere recently? Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

#### **Purchase Trends**

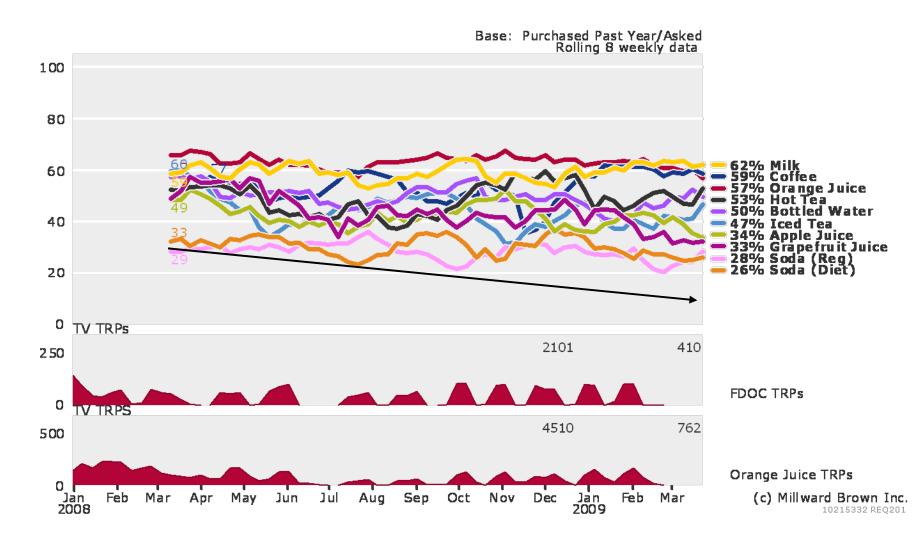


<sup>\*</sup> Intend to purchase or/and have OJ in the fridge Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

### **Consumption**



#### **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.