

Florida Citrus Economic & Market Indicators September, 2008

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Summary Comments

- > For the 2007-08 Brazilian season (July through June), ABECitrus FCOJ exports were down 8.8% from the previous season with exports to Europe, NAFTA countries and Asia down 11.6%, 2.0% and 10.9%, respectively.
- > Season-to-date through 08/30/08, Florida OJ movement was down 5.4% from last season; pack from fruit was up 36.1%; imports and miscellaneous supplies were up 3.6%; and inventories were up 62.9%.
- > Season-to-date through July, U.S. OJ imports and exports were up 10.0% and 16.8%, respectively. Season-to-date through 08/30/08, Florida OJ exports were down 10.0% (FDOC Processor report).
- Season-to-date through July, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 33.7%.
- > Season-to-date through 08/02/08, 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 4.6% from the previous season, with the NFC price up 4.0%, the Recon price up 2.6%, the FCOJ price up 8.4, and the overall OJ price up 4.2%.
- > The August average FCOJ Futures price was \$1.04/PS, down \$.26/PS from last year. The Florida bulk FCOJ FOB price was \$1.20/PS for the week ending 08/16/08, down \$.62/PS from last year; while the Rotterdam price was at an estimated \$1,800/MT, down \$625/MT from last year.
- > The season-final delivered-in price for early and midseason oranges was \$1.39/PS, down \$.56/PS from last season; the final delivered-in price for Valencia oranges was also \$1.39/PS, down \$.84/PS from last season; final delivered-in prices for white and red grapefruit juice were \$.58/PS and \$.52/PS, down \$.12/PS and .14/PS from last season, respectively.
- > Season-to-date through 06/29/08, fresh orange and specialty citrus shipments were down 3.9% from last season. Domestic FOB prices for early & midseason, Navel and Valencia oranges were down 21.3%, 11.1%, and 30.8%, respectively; the prices for Tangelos, early tangerines and late tangerines were down 11.4%, 8.4% and 28.0%, respectively.
- > For the 2007-08 season (August through July), clementine/tangerine imports were down 24.1%. Season-to-date through 06/01/08, Texas fresh grapefruit shipments were up .9%.
- ➤ Season-to-date through 08/30/08, Florida GJ availability, movement and ending inventory were up 9.6%, 15.2% and 3.3%, respectively.
- Season-to-date through July, U.S. GJ exports were down 23.6%. Season-to-date through 08/30/08, Florida GJ exports were down 1.9% (FDOC Processor report).
- > Season-to-date through 08/02/08, GJ volume sales in all Nielsen retail outlets were up 9.6% from last season, with the NFC price down 2.4%, the RECON price up .8% and the overall GJ price up 1.3%.
- > Season-to-date through 06/29/08, Florida fresh grapefruit shipments were down 3.9% from last season, with domestic/Canadian shipments down 8.5% and offshore shipments down .9% (CAC). Certified shipments to Europe and Japan were up 14.1% and down 10.7%, respectively. Season-to-date through 06/01/08, domestic FOB prices (CAC) for fresh white and colored grapefruit were down 3.6% and up 1.6%, respectively.
- ➤ The Euro and Yen continue to be relatively strong. For the week ending 09/15/08 versus the same period last year, the Euro-per-Dollar exchange rate was down 2.3%; the Yen-per-Dollar was down 5.5%.
- After the initial burst of advertising, the increase in awareness tailed off and has been relatively consistent throughout Q2.
- > OJ replenishment, OJ in the fridge and Purchase intent have remained stable over time.
- > Although no significant change from quarter to quarter, regular drinkers of OJ continue to gradually increase over time.
- ➤ As expected, Health & Nutrition are highly endorsed among consumers.

Brazil Orange-Juice Exports

| Country | Season (July-June) | | | | |
|--------------|-----------------------|-------------|--------|--|--|
| J 0 022202 J | 2006-07 | 2007-08 | Change | | |
| | million S | SSE gallons | - % - | | |
| Europe | 1,247.0 | 1,102.3 | -11.6 | | |
| NAFTA | 344.4 | 337.5 | -2.0 | | |
| Asia | 188.9 | 168.3 | -10.9 | | |
| Mercosul | 3.5 | 6.8 | +92.9 | | |
| Others | 157.4 | 156.0 | 9 | | |
| TOTAL | 1,941.1 | 1,770.9 | -8.8 | | |

SOURCE: ABECitrus.

Florida Orange-Juice Availability, Movement and Inventory

| Item | Season (October-September) | | | Season-to-Date 08/30/08 (FDOC Processor Week 48) | | |
|-----------------------------------|-------------------------------|--------------|--------|---|--------------|--------|
| | 2006-07 | 2007-08e | Change | 2006-07 | 2007-08 | Change |
| | - million S | SE gallons - | - % - | - million SS | SE gallons - | - % - |
| Beginning Inventory | 446.3 | 363.1 | -18.6 | 446.3 | 363.1 | -18.6 |
| Pack from Fruit ^a | 816.1 | 1,104.8 | +35.4 | 807.1 | 1,098.3 | +36.1 |
| Imports ^{a,b} | 217.3 | 243.0 | +11.8 | 232.4 | 240.9 | +3.6 |
| Availability | 1,479.8 | 1,710.9 | +15.6 | 1,485.8 | 1,702.2 | +14.6 |
| Movement | 1,116.7 | 1,071.7 | -4.0 | 1,052.0 | 995.7 | -5.4 |
| FCOJ ^c | 573.5 | 523.0 | -8.8 | 549.8 | 489.7 | -10.9 |
| NFC^d | 543.2 | 548.7 | +1.0 | 502.2 | 506.0 | +.8 |
| Ending Inventory | 363.1 | 639.2 | +76.0 | 433.7 | 706.5 | +62.9 |
| | weeks | supply | - % - | weeks supply | | - % - |
| Carryover – STD ^e | 16.9 | 31.0 | +83.4 | 19.8 | 34.1 | +72.1 |
| Carryover – 13 Weeks ^f | | | | 21.4 | 35.0 | +63.5 |
| Carryover – 3 Years ^g | | | | 18.8 | 30.7 | +62.9 |

^{*}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.

Excludes COJ used in FCOJ.

^dExcludes movement of reconstituted chilled orange juice.

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

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

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

U.S. Orange-Juice Imports^a

| | Season-to-Date (October-July) | | | | | | | |
|---------|----------------------------------|---------|--------|--------------|---------|--------|--|--|
| Country | | TOTAL O | J | | NFC-OJ | | | |
| | 2006-07 | 2007-08 | Change | 2006-07 | 2007-08 | Change | | |
| | mil. SSE gal | | - % - | mil. SSE gal | | - % - | | |
| Brazil | 207.2 | 223.1 | +7.7 | 24.9 | 45.4 | +82.3 | | |
| CBI | 52.8 | 56.1 | +6.3 | .2 | .3 | +50.0 | | |
| Mexico | 67.7 | 81.7 | +20.7 | 2.6 | 2.4 | -7.7 | | |
| Other | 7.5 | 7.8 | +4.0 | | .1 | | | |
| TOTAL | 335.1 | 368.6 | +10.0 | 27.8 | 48.1 | +73.0 | | |

^aIncludes OJ with added vitamins and minerals.

SOURCE: U.S. Department of Commerce.

Non-FDOC Processor FCOJ Disappearance Index

| Item | Season-to-Date (October-July) | | | |
|--|----------------------------------|--------------|--------------|--|
| | 2006-07 | 2007-08 | Change | |
| | - million SSE gallons - | | - % - | |
| Beginning Inventorya | 45.4 | 42.4 | -6.7 | |
| Foreign Imports ^b | <u>194.1</u> | <u>149.7</u> | <u>-22.9</u> | |
| Availability ^c | 239.5 | 192.1 | -19.8 | |
| Ending Inventory ^a | 52.7 | 68.3 | <u>+29.6</u> | |
| Non-FDOC Proc. FCOJ Disappearance ^d | 186.8 | 123.8 | -33.7 | |

^aNational 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.

^bU.S. Department of Commerce, FCOJ imports (excludes bonded product) minus FDOC Processor, FCOJ foreign product imported by members (includes bonded product). ^cBeginning inventory and imports.

^dPartial measure of non-Florida presumed consumption. Omits non-Florida, U.S. production and exports.

U.S. Orange-Juice Exports^a

| Country | Season-to-Date (October-July) | | | | |
|---------|----------------------------------|---------|--------|--|--|
| · | 2006-07 | 2007-08 | Change | | |
| | million SS | - % - | | | |
| Canada | 57.56 | 77.01 | +33.8 | | |
| Europe | 21.18 | 15.76 | -25.6 | | |
| Japan | 2.41 | 2.25 | -6.6 | | |
| Other | 14.26 | 16.44 | +15.3 | | |
| TOTAL | 95.41 | 111.46 | +16.8 | | |

^aIncludes OJ with added vitamins and minerals.

 $[^]b$ FDOC Processor exports of OJ for the 2007-08 season were down 10.0%, season-to-date through 08/30/08. SOURCE: U.S. Department of Commerce.

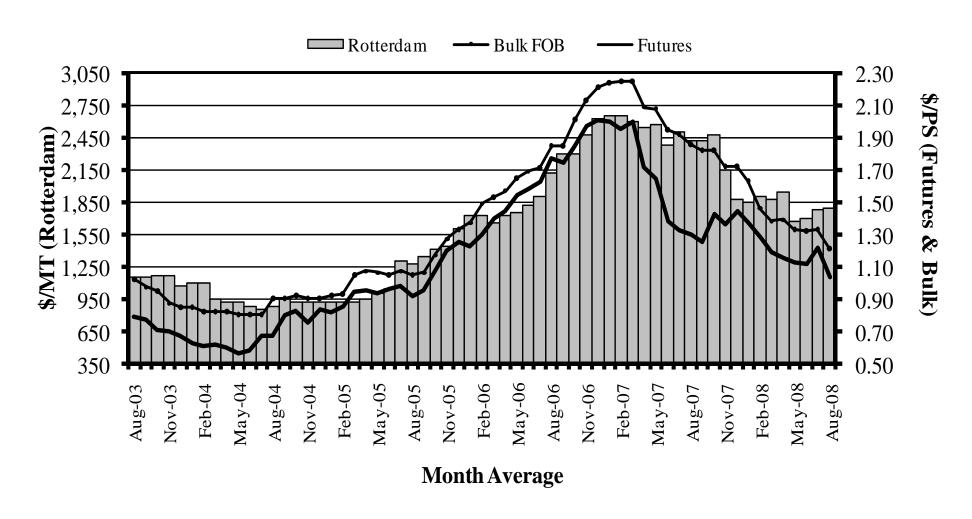
U.S. Retail Orange-Juice Sales

| | | Volume | | | Price | | | |
|--------------|--------------|----------------------------|--------|----------|----------|--------|--|--|
| Item | 2006-07p | 2007-08f | Change | 2006-07p | 2007-08f | Change | | |
| | - million S | SE gallons - | - % - | \$/SSE | gallon | - % - | | |
| SEASON: | | | | | | | | |
| Refrigerated | 590.6 | 565.7 | -4.2 | 5.83 | 6.00 | +2.9 | | |
| NFC | 337.9 | 324.9 | -3.8 | 6.45 | 6.69 | +3.7 | | |
| RECON | 252.7 | 240.8 | -4.7 | 4.99 | 5.07 | +1.6 | | |
| FCOJ | 54.8 | 49.2 | -10.9 | 4.35 | 4.66 | +7.1 | | |
| Shelf Stable | 5.5 | 5.2 | -6.4 | 6.19 | 6.50 | +5.0 | | |
| TOTAL | 650.8 | 620.1 | -4.7 | 5.70 | 5.91 | +3.7 | | |
| SEASON-TO | -DATE: (thro | ugh 08/02/08) ^a | | | | | | |
| Refrigerated | 504.4 | 483.7 | -4.1 | 5.79 | 6.01 | +3.7 | | |
| NFC | 287.1 | 279.3 | -2.7 | 6.43 | 6.69 | +4.0 | | |
| RECON | 217.3 | 204.4 | -5.9 | 4.96 | 5.08 | +2.6 | | |
| FCOJ | 46.8 | 42.0 | -10.2 | 4.31 | 4.67 | +8.4 | | |
| Shelf Stable | 4.8 | 4.7 | -2.4 | 6.14 | 6.47 | +5.4 | | |
| TOTAL | 556.1 | 530.4 | -4.6 | 5.67 | 5.91 | +4.2 | | |

^aActual for 2006-07 and preliminary for 2007-08.

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 August 2003 through August 2008



FCOJ and FCGJ Prices – Augusta

| Item | 2006-07 | 2007-08 | Change |
|------------------------|----------|-----------|--------|
| | \$/pound | ls solids | % |
| FCOJ Florida Bulk FOB | 1.82 | 1.20 | -34.1 |
| FCOJ Futures | 1.30 | 1.04 | -20.0 |
| | \$/meti | ric ton | |
| FCOJ Rotterdam | 2,425 | 1,800 | -25.8 |
| | \$/pound | % | |
| FCGJ Florida Bulk FOB: | | | |
| Red | NA | NA | NA |
| White | NA | NA | NA |

 $^{^{\}mathrm{a}}$ Prices are for the following time periods: Florida Bulk FCOJ and FCGJ FOB – Week ending 08/16/08.

Futures – August average. Rotterdam – August *Foodnews*.

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

FDOC Processor Delivered-In Prices

(Report #40 – Week Ending 07/05/08

| Vonietz | Week Ending | | | Season-to-Date | | | |
|----------------------------------|-------------|---------|--------|----------------|---------|--------|--|
| Variety | 2006-07 | 2007-08 | Change | 2006-07 | 2007-08 | Change | |
| | | | | | | | |
| Early & Midseason ^{a,b} | 2.089 | 1.407 | 682 | 1.949 | 1.390 | 559 | |
| Valenciasa | NA | 1.199 | NA | 2.225 | 1.385 | 840 | |
| White Grapefruit | NA | NA | NA | .695 | .576 | 119 | |
| Red Grapefruit | NA | NA | NA | .658 | .523 | 135 | |

^aFinal priced, combined.

bSeason final.

Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date

| | Shipments thru 06/29/08 | | | FOB Price thru 06/01/08 | | |
|-------------------------------|-------------------------|----------------|--------|-------------------------|----------------|--------|
| Variety | 2006-07 STD | 2007-08 STD | Change | 2006-07 STD | 2007-08 STD | Change |
| | - 1,000 4/5- | bu. cartons - | - % - | \$/ca | rton | - % - |
| Early, Mids & Templesa | 2,902 | 2,318 | -20.1 | 12.50 | 9.84 | -21.3 |
| Navel | 3,504 | 3,550 | +1.3 | 11.58 | 10.29 | -11.1 |
| Valencia | 3,292 | 2,698 | -18.0 | 13.56 | 9.39 | -30.8 |
| Tangelo | 691 | 717 | +3.8 | 10.81 | 9.58 | -11.4 |
| Early Tangerines ^b | 2,912 | 3,168 | +8.8 | 15.05 | 13.78 | -8.4 |
| Honey | 2,638 | 2,860 | +8.4 | 16.19 | 11.66 | -28.0 |
| TOTAL | 15,939 | 15,311 | -3.9 | | | |

^aPrices for Early & Mids.

SOURCE: Citrus Administrative Committee.

^bPrices for Sunburst.

Selected Competitive Fresh Fruit Shipments

| | U.S. Clementine and Tangerine Imports | | | Texas Fresh Grapefruit Shipments | | | |
|------------------------|---------------------------------------|--------|----------------------|-------------------------------------|--------|--|--|
| 2007 07 | 2007.00 | Change | 2006-07 | 2007-08 | Chamaa | | |
| 2006-07 | 2007-08 | Change | STD – (| Change | | | |
| million | pounds | - % - | thousand 7/1 | thousand 7/10-bu. cartons | | | |
| 266.30 | 202.16 | -24.1 | 6,473 | 6,529 | +.9 | | |
| SOURCE: U.S. Departmen | t of Commerce. | | SOURCE: Citrus Admin | istrative Committee. | | | |

Florida Grapefruit-Juice Availability, Movement and Inventory

| Item | Season (October-September) | | | Season-to-Date 08/30/08 (FDOC Processor Week 48) | | |
|-----------------------------------|-------------------------------|--------------|--------|---|--------------|--------|
| | 2006-07 | 2007-08e | Change | 2006-07 | 2007-08 | Change |
| | - million S | SE gallons - | - % - | - million SS | SE gallons - | - % - |
| Beginning Inventory | 41.0 | 56.9 | +38.7 | 41.0 | 56.9 | +38.8 |
| Pack from Fruit ^a | 89.8 | 87.1 | -3.1 | 90.2 | 86.9 | -3.7 |
| Availability | 130.8 | 143.9 | +10.0 | 131.2 | 143.8 | +9.6 |
| Movement | 73.9 | 82.6 | +11.7 | 69.1 | 79.6 | +15.2 |
| $FCGJ^b$ | 50.4 | 56.9 | +11.0 | 47.1 | 54.6 | +15.9 |
| NFC ^c | 23.6 | 26.7 | +13.1 | 21.9 | 25.0 | +13.7 |
| Ending Inventory | 56.9 | 61.4 | +7.9 | 62.1 | 64.2 | +3.3 |
| | weeks | supply | - % - | weeks supply | | - % - |
| $Carryover-STD^d$ | 40.0 | 38.6 | -3.4 | 43.2 | 38.7 | -10.3 |
| Carryover – 13 Weeks ^e | | | | 36.4 | 42.3 | +16.2 |
| Carryover - 3 Years ^f | | | | 48.9 | 50.5 | +3.3 |

^aIncludes 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. ^bExcludes CGJ used in FCGJ.

^cExcludes 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.

U.S. Grapefruit-Juice Exports

| Country | Season-to-Date (October-July) | | |
|---------|----------------------------------|------------|--------|
| | 2006-07 | 2007-08 | Change |
| | million S | SE gallons | - % - |
| Canada | 2.02 | 2.32 | +14.9 |
| Europe | 8.25 | 5.29 | -35.9 |
| Japan | 4.82 | 3.46 | -28.2 |
| Other | 1.00 | 1.22 | +22.0 |
| TOTAL | 16.09 | 12.29 | -23.6 |

^aFDOC estimates.

^bFDOC Processor exports of GJ for the 2007-08 season were down 1.9%, season-to-date through 08/30/08. SOURCE: U.S. Department of Commerce.

U.S. Retail Grapefruit-Juice Sales

| | | Volume | | | Price | |
|-----------|---------------|----------------------------|--------|----------|----------|--------|
| Item | 2006-07p | 2007-08f | Change | 2006-07p | 2007-08f | Change |
| | - million S | SE gallons - | - % - | \$/SSE | gallon | - % - |
| SEASON: | | | | | | |
| NFC | 9.4 | 12.0 | +28.4 | 6.98 | 6.88 | -1.4 |
| RECON | 10.2 | 9.1 | -10.9 | 5.76 | 5.85 | +1.6 |
| FCGJ | 1.0 | .8 | -17.5 | 3.89 | 4.07 | +4.6 |
| TOTAL | 20.6 | 21.9 | +6.7 | 6.22 | 6.35 | +2.0 |
| SEASON-TO | -DATE: (throu | ıgh 08/02/08) ^a | ı | | | |
| NFC | 7.7 | 10.4 | +34.9 | 7.05 | 6.88 | -2.4 |
| RECON | 8.3 | 7.4 | -11.2 | 5.84 | 5.88 | +.8 |
| FCGJ | .9 | .8 | -14.0 | 3.88 | 4.09 | +5.3 |
| TOTAL | 17.0 | 18.6 | +9.6 | 6.28 | 6.36 | +1.3 |

^aSEASON-TO-DATE: Actual for 2006-07 and preliminary for 2007-08.

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

| Shipments/ Variety | 2006-07 STD-07/01/07 | 2007-08 STD-06/29/08 | Change |
|---------------------------|-------------------------|-------------------------|--------|
| | 1,000 4/5-1 | ou. cartons | % |
| Domestic & Canadian – All | 8,023 | 7,343 | -8.5 |
| Offshore Exports – All | 12,589 | 12,470 | 9 |
| TOTAL - All | 20,612 | 19,813 | -3.9 |

SOURCE: Citrus Administrative Committee, preliminary; last two weeks of the 2007-08 season contain estimates.

Florida Fresh Grapefruit Domestic and Export Certified Shipments

| Country | 2006-07 | 2007-08 | Change |
|----------------------|---------|------------|--------|
| | thousar | nd cartons | - % - |
| United States | 6,751 | 6,183 | -8.4 |
| Canada | 1,282 | 1,163 | -9.3 |
| Europe | 4,395 | 5,015 | +14.1 |
| Japan | 7,860 | 7,018 | -10.7 |
| Other | 335 | 450 | +34.3 |
| TOTAL | 20,623 | 19,829 | -3.8 |

SOURCE: Florida Department of Citrus. Current season contains six more days of shipments.

Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 06/01/08

| Vorioty | FOB Price | | | |
|---------|-------------|-------------|--------|--|
| Variety | 2006-07 STD | 2007-08 STD | Change | |
| | \$/c | arton | % | |
| TOTAL | | | | |
| White | 10.68 | 10.30 | -3.6 | |
| Colored | 10.33 | 10.50 | +1.6 | |

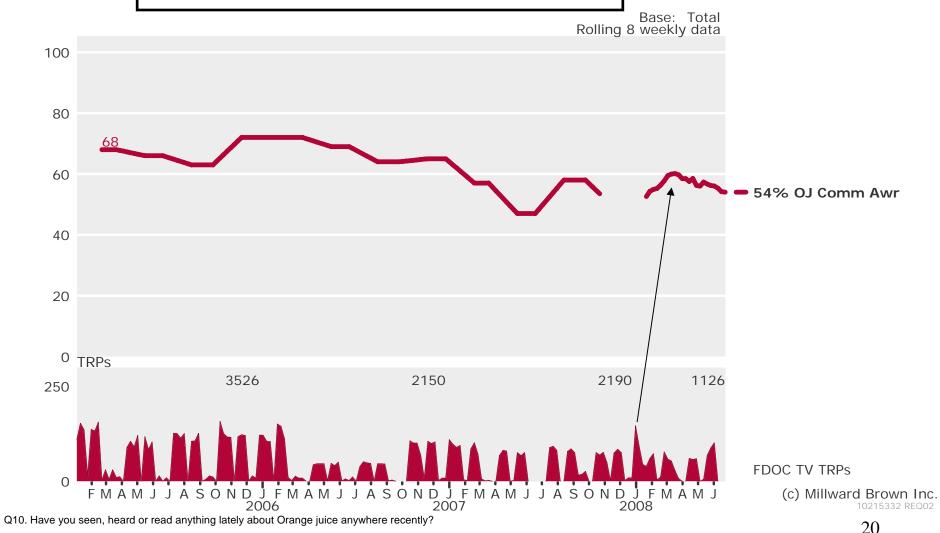
SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

| Date | Euro | Real | Yen |
|----------------------|---------|---------|-----------|
| ANNUAL | | | |
| 2004 | 0.80510 | 2.92629 | 108.17451 |
| 2005 | 0.80453 | 2.43480 | 110.12445 |
| 2006 | 0.79703 | 2.17995 | 116.33664 |
| 2007 | 0.73082 | 1.95159 | 117.81453 |
| 2007 (thru 09/15/07) | 0.74620 | 2.01472 | 119.60638 |
| 2008 (thru 09/15/08) | 0.65584 | 1.67987 | 105.86782 |
| % Change | -12.1 | -16.6 | -11.5 |
| WEEK ENDING 09/15 | /08 | | |
| 2007 | 0.72353 | 1.93863 | 113.96443 |
| 2008 | 0.70719 | 1.77563 | 107.70100 |
| % Change | -2.3 | -8.4 | -5.5 |

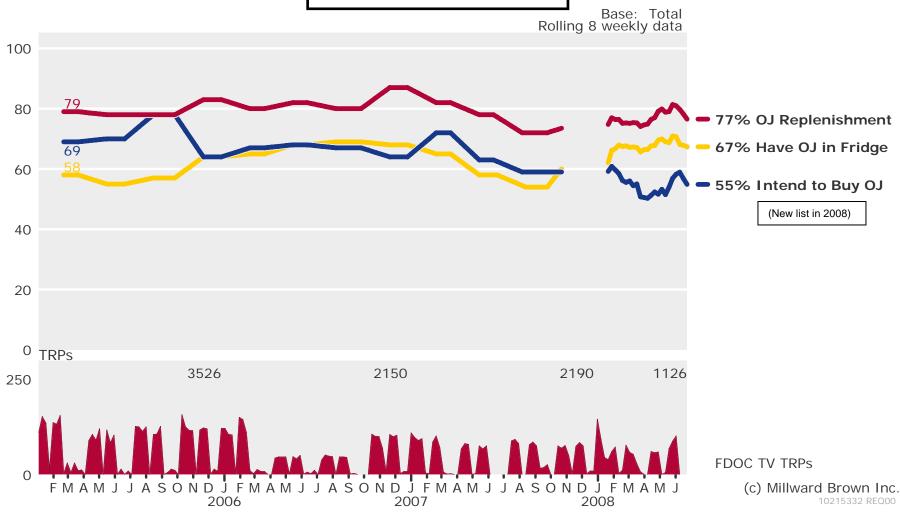
After the initial burst of advertising, the increase in awareness tailed off and has been relatively consistent throughout Q2.

Total Communication Awareness

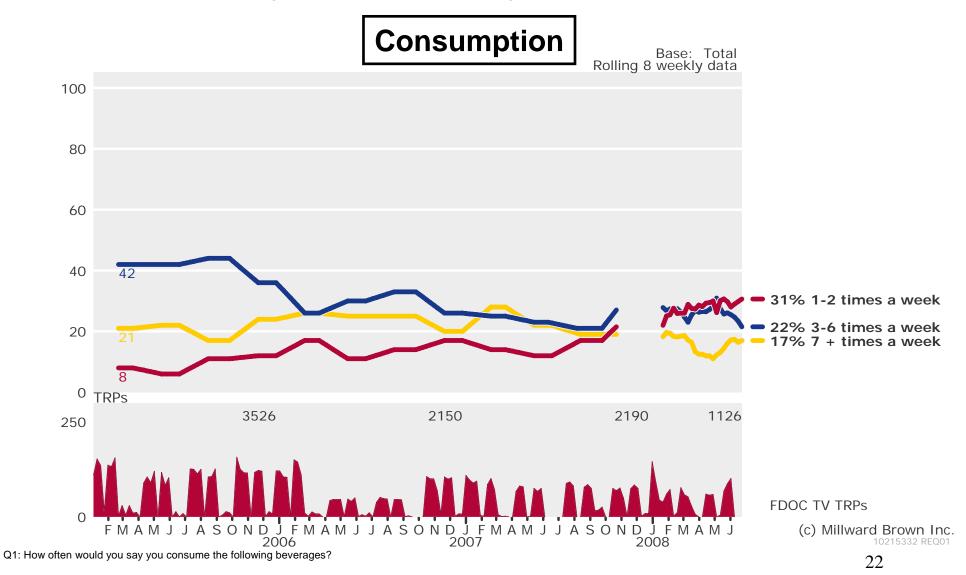


OJ replenishment, OJ in the fridge and Purchase intent have remained stable over time.

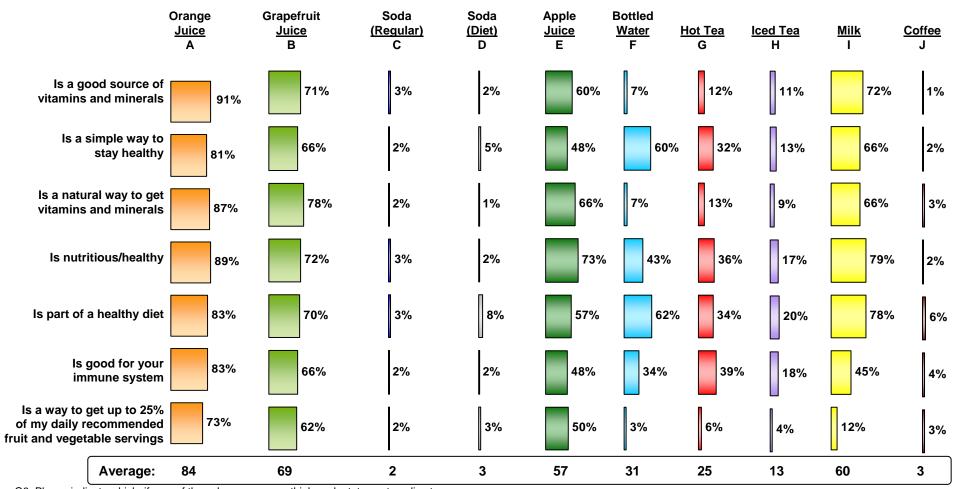
Purchase Trends



Although no significant change from quarter to quarter, regular drinkers of orange juice continue to gradually increase over time.



Health/Nutrition



Q8. Please indicate which, if any, of these beverages you think each statement applies to