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## Argentina

## Fresh Deciduous Fruit

## Semi-Annual

## 2003

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## Report Highlights:

Fresh Deciduous Fruit production is forecast to decline to 1.44 million metric tons (MT) in calendar year (CY) 2004, 10 percent below CY 2003 crop due to unfavorable weather conditions in the main producing area. Exports of apples and pears are expected to drop in comparison with CY 2003 levels. While domestic consumption will fall due to shortage of fruit, the processing sector will benefit from more stringent phytosanitary measures that will limit the amount of fruit legally suitable for fresh consumption. The high exchange rate continues to discourage imports.
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## Section I. Situation and Outlook

## Production

Apple and pear production is forecast to decline to 1.44 million MT in CY 2004, 10 percent below CY 2003 volume due to unfavorable weather conditions. Early estimates showed a 15 percent crop increase in most pear and apple varieties. However, the combination of a 200 F frost on the morning of October 10, followed by daily temperatures of 900 F affected an unknown number of plantations in the Rio Negro production area. Most damage is reported to have happened in the middle and lower portions of the Rio Negro Valley. Only those farmers whose plantations had an active system against frost (stoves and sprayers) were able to escape the damage provoked by this event. Industry sources inform that losses between 10 and 15 percent are expected for the CY 2004 harvest.

While pear production surpassed post's previous estimates by $50,000 \mathrm{MT}$, apple production remained unchanged.

| Table 1: Fresh Apple and Pear | Apple production |  | Pear production |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 2002 | 2003 | 2002 | 2003 |
| Rroduction Negro and Neuquen Region | 800,000 | 870,000 | 450,000 | 510,000 |
| Mendoza Region | 100,000 | 140,000 | 100,000 | 90,000 |
| Total | 900,000 | 1000,000 | 550,000 | 600,000 |

Despite the poorer crop forecast for CY 2004, Concentrated Apple Juice (CAJ) production is expected to increase 6 percent in CY 2004. The more stringent plant protection regulations imposed by the Argentine Plant Health Agency (SENASA) are expected to result in 10 percent more fruit going to the crushing industry. This new measure is part of an eradication campaign set by the Argentine government to combat coddling moth (Cydia pomonela), an endemic disease in the region.

With respect to fruit quality, Coddling Moth (Cydia Pomonela), an endemic disease in the apple and pear growing regions of Argentina, affects nearly 25 percent of the production of apples and pears. Industrial sources have indicated that 100,000 MT out of the 400,000 MT of fresh apples were delivered to the industry because of their poor quality caused by this insect.

CAJ production in CY 2003 reached 62,000 MT. Nearly 98 percent of the CAJ produced in CY 2003 was exported to the United States. Almost half of the production of fresh apples was destined to the crushing industry due to deficiencies in fruit quality. Nearly 90 percent of the processed fresh apples go to the production of CAJ. This seasonal process covers the period from January to May. Small and medium companies compose the crushing industry in Argentina, which produces almost exclusively for the United States market. There are 14 companies and 16 processing plants, but just three firms produce 70 percent of the local production of CAJ. More than half the processing plants are located in Rio Negro, while the rest are in Neuquen and Mendoza provinces.

The availability of fruit for crushing depends on the quality of the fruit harvested and the ratio between the price of the fresh fruit and the price of the CAJ. Cider processing also affect the amount of CAJ produced, but historically cider producers do not receive more than 10 percent of the fresh fruit delivered to processors.

## Trade

## Exports

Apple exports in CY 2004 are expected to decrease 15 percent as a consequence of lower production and more strict control over pests. Despite the favorable economic environment created by the high dollar/Agentine peso ratio, sources in the industry assert that CY 2004 crop will not yield enough to improve export levels.

Exports from January to July 2003 reached 182,809 MT, a 27 percent increase with respect to exports of the same period in CY 2002. Annual exports, however, are not expected to increase more than 15 percent throughout 2003. Post forecasts total the CY 2003 exports at 200,000 MT.

The stiffer plant protection measures that Brazil (the largest market for the Argentine Red Delicious apples) imposed on the Argentine fruit because of codling moth (Cydia pomonela) resulted in a reduction of the Argentine shipments by 9,000 MT in the first semester of 2003. After the one-month ban on Argentine apples in May 2002, the Brazilian and Argentine plant protection authorities agreed on a more stringent pre-clearance export program to avoid codling moth (Cydia pomonela), an endemic pest in the Patagonian valleys, encroaching on the Brazilian border. With this new program in force, the number of lots rejected has increased considerably and as a result, the amount of fresh fruit suitable for export declined.

The Brazilian share in the Argentine apple export market was rapidly taken by Russia. This fairly new market demands Argentine Red Delicious apples earlier in the CY than Brazil did. As a result, the CY 2003 export season finished earlier than previous years when Brazil used to be the largest importer of Argentine Red Delicious apples.

Export values increased 34 percent from January to July 2003 with respect to the same period in CY 2002 due to an enhancement of the amount of shipments destined to the European Union and the United States markets. These two markets pay higher prices than Brazil and Russia.

CY 2002 apple exports were 165,944 MT, a 15 percent drop with respect to CY 2001 and 10 percent below the figure already achieved by the apple exports in the first seven months of CY 2003. A poor harvest, phytosanitary constraints, and the lack of financial capacity of the export sector, are the main reasons cited by industrial sources on its inability to take advantage of the 70 percent peso devaluation that occurred in February 2002. Moreover, in CY 2002 apple export values dropped 35 percent with respect to 2001 values due to the drop in world prices.

Table 2: APPLE EXPORTS

|  | Volume (MT) |  |  | Value (\$) |  |  | Price (\$/MT) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan-Jul |  |  | Jan-Jul |  |  | Jan-Jul |  |  |
|  | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| World | 154,555 | 144,134 | 182,809 | 82,368,343 | 55,780,876 | 75,002,379 | 533 | 387 | 410 |
| E.U. | 89,857 | 74,587 | 98,333 | 52,094,302 | 30,432,503 | 41,741,032 | 580 | 408 | 424 |
| Russia | 27,667 | 34,382 | 52,852 | 12,564,263 | 12,634,804 | 20,629,304 | 454 | 367 | 390 |
| Brazil | 20,854 | 19,477 | 11,968 | 8,874,346 | 6,794,801 | 4,627,183 | 426 | 349 | 387 |
| Norway | 8,509 | 9,589 | 9,817 | 4,757,038 | 3,658,796 | 3,851,574 | 559 | 382 | 392 |
| UNITED STATES | 3,310 | 1,810 | 4,657 | 1,957,727 | 849,620 | 2,317,263 | 591 | 469 | 498 |


| Total | 150,198 | 139,843 | 177,628 | $80,247,676$ | $54,370,524$ | $73,166,356$ | 534 | 389 | 412 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Others | 4,357 | 4,291 | 5,181 | $2,120,667$ | $1,410,352$ | $1,836,023$ | 487 | 329 | 354 |

APPLE EXPORTS CONT.

|  | Volume (MT) |  |  | Value (\$) |  |  | Price (\$/MT) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CY |  |  | CY |  |  | CY |  |  |
|  | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 | 2000 | 2001 | 002 |
| World | 95,925 | 194,822 | 165,944 | 54,265,336 | 97,020,865 | 63,191,568 | 566 | 498 | 381 |
| E.U. | 42,969 | 89,857 | 74,627 | 26,598,495 | 52,094,302 | 30,454,903 | 619 | 580 | 408 |
| Brazil | 28,365 | 57,833 | 39,527 | 14,653,155 | 22,194,171 | 13,689,367 | 517 | 384 | 346 |
| Russia | 9,756 | 27,774 | 34,382 | 4,767,779 | 12,610,715 | 12,634,804 | 489 | 454 | 367 |
| Norway | 8,486 | 8,509 | 9,589 | 4,796,862 | 4,757,038 | 3,658,796 | 565 | 559 | 382 |
| UNITED STATES | 1,825 | 3,310 | 1,810 | 1,284,976 | 1,957,727 | 849,620 | 704 | 591 | 469 |
| Total | 91,400 | 187,284 | 159,934 | 52,101,267 | 93,613,953 | 61,287,490 | 570 | 500 | 383 |
| Others | 4,525 | 7,538 | 6,010 | 2,164,069 | 3,406,912 | 1,904,078 | 478 | 452 | 31 |

Source: The National Institute for Statistics (INDEC)
Pear exports are expected to decline 10 percent in CY 2004 with respect to CY 2003, due to the reduction in the harvested volume.

Pear export volumes for the period January to July 2003 were 311,977 MT, 10 percent higher than the 282,534 MT achieved in the same period in CY 2002. CY 2002 pear exports ended at 310,797 MT, two tons below the level achieved in July 2003. Exports for CY 2003 are expected to reach $360,000 \mathrm{MT}$.

With Italy as the main destination, the European Union is still the largest market for the Argentine pears. Shipments to Italy totaled $59,000 \mathrm{MT}$ in the first seven months of CY 2003. As in the case of the apples, exports to Brazil, which used to be the largest market for Argentine pears, fell 35 percent in Jan-Jul 2003. However, Russia's purchases increased 56 percent in the same period.

Table 3: PEAR EXPORTS

|  | Volume (MT) |  |  | Value (\$) |  |  |  | Price (\$/MT) |  |  |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan-Jul |  |  | Jan-Jul |  |  | Jan-Jul |  |  |  |
|  | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |  |
| World | 279,160 | 282,534 | 311,977 | $150,970,384$ | $125,204,689$ | $140,835,648$ | 541 | 443 | 451 |  |
| E.U. | 132,282 | 133,873 | 151,880 | $79,754,191$ | $63,144,485$ | $69,946,987$ | 603 | 472 | 461 |  |
| Russia | 22,866 | 41,261 | 64,335 | $10,829,901$ | $17,059,248$ | $27,136,946$ | 474 | 413 | 422 |  |
| UNITED |  |  |  |  |  |  |  |  |  |  |
| STATES | 42,798 | 44,130 | 48,701 | $25,853,385$ | $22,005,383$ | $24,422,719$ | 604 | 499 | 501 |  |
| Brazil | 73,793 | 55,134 | 36,023 | $30,425,157$ | $19,478,961$ | $14,260,992$ | 412 | 353 | 396 |  |
| Total | 271,738 | 274,398 | 300,939 | $146,862,634$ | $121,688,077$ | $135,767,644$ | 540 | 443 | 451 |  |
| Others | 7,422 | 8,136 | 11,039 | $4,107,750$ | $3,516,612$ | $5,068,004$ | 553 | 432 | 459 |  |

PEAR EXPORTS CONT.

|  | Volume (MT) |  | Value (\$) |  |  | Price (\$/MT) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CY |  | CY |  |  | CY |  |
|  | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |  |


| World | 279,471 | 315,708 | 310,797 | $170,040,176$ | $165,928,889$ | $135,466,544$ | 608 | 526 | 436 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| E.U. | 122,459 | 132,302 | 133,965 | $81,821,234$ | $79,767,631$ | $63,204,967$ | 668 | 603 | 472 |
| Brazil | 85,866 | 108,607 | 81,572 | $42,253,412$ | $44,551,094$ | $28,862,196$ | 492 | 410 | 354 |
| UNITED |  |  |  |  |  |  |  |  |  |
| STATES | 45,772 | 42,798 | 44,130 | $30,870,784$ | $25,853,385$ | $22,005,383$ | 674 | 604 | 499 |
| Russia | 14,711 | 22,866 | 41,261 | $8,169,558$ | $10,829,901$ | $17,059,248$ | 555 | 474 | 413 |
| Total | 268,808 | 306,573 | 300,928 | $163,114,988$ | $161,002,011$ | $131,131,794$ | 607 | 525 | 436 |
| Others | 10,663 | 9,135 | 9,869 | $6,925,188$ | $4,926,878$ | $4,334,750$ | 649 | 539 | 439 |

Source: The National Institute for Statistics (INDEC)
Exports of CAJ in CY 2004 are expected to increase by 6 percent, as more fruit is likely to be delivered to processors, due to stricter controls over codling moth in the Patagonia Valley growing region. Historically, Argentina has exported nearly 97 percent of its national production of CAJ. Exports of CAJ reached 43,000 MT in July 2003, and are expected to reach $60,000 \mathrm{MT}$ by the end of 2003. Almost all of the CAJ ( 98 percent) was exported to the United States in bulk ( 307 Kg drums or 1535 Kg bins).

## Export Policy and Regulations

After seven years of negotiations Argentina and Israel agreed on a plant protection protocol on March 20, 2002. As a result, the first shipment containing 40 MT of Argentine D'anjou pears left for Israel in May 2003.

| Table 4: Export taxes \& rebates |  | Export tax | Rebates* |
| :---: | :---: | :---: | :---: |
| APPLES \& PEARS | Cases containing 2.5 kilos or less. | 10 percent | $\begin{array}{r} 6 \\ \text { percent } \end{array}$ |
|  | Cases containing more than 2.5 kilos and less or equal to 20 kilos. | 0 percent | $\begin{array}{r} 5 \\ \text { percent } \end{array}$ |
| CONCENTRATED APPLE JUICE | In containers of one liter or less Others | 5 percent 5 percent | $\begin{array}{r} \hline 6 \\ \text { percent } \\ 5 \\ \text { percent } \\ \hline \end{array}$ |

*An additional 3 percent rebate for all fruit being exported through the San Antonio Este port is being granted. This special rebate will be reduced to 2 percent in CY 2004, 1 percent in CY 2005 and eliminated in J anuary 2006.

## Imports

Imports of apples, pears and CAJ continued to decline (see statistical tables: Imports) as the Argentine peso remains far below the dollar. Imports of CAJ came mainly from Brazil and is used as sweetener by the soft drink industry.

Import regulations

| Table 5: Import tariffs for countries outside the <br> Mercosur | Import tariff | Statistical tax |
| :--- | :--- | :--- |
| APPLES \& PEARS | 11.5 percent | 0.5 percent |
| CONCENTRATED APPLE JUICE | 15.5 percent | 0.5 percent |

## Domestic Consumption

Domestic consumption will be heavily affected in CY 2004 due to the scarcity of good quality fresh fruit. A 100,000 MT ( 30 percent) drop is expected for apple domestic consumption in CY 2004 as demand in the export market overtakes the domestic market.

Pear domestic consumption is forecast to decline 20 percent compared with CY 2003, as the export sector will demand all the fresh fruit of quality it can absorb. The preferred varieties in the Argentine domestic market are Bartlett ( 50 percent), Packhams ( 32 percent), Beurre d'anjou ( 6 percent), Red Bartlett ( 6 percent), and others ( 6 percent).

Just 3 percent of the CAJ produced in Argentina is sold in the domestic market to local beverage processors who utilize it as a sweetener for soft drinks.

## Factors Affecting I ndustry Structure

## Varieties

During 2002, 1.1 million pear plants were added to the current stock. This represents a 70 percent increase compared with 2001 seedling sales. The most demanded variety in CY 2003 was Bartlet with 730,000 units sold, a 100 percent increase compared with CY 2001. Other varieties were Abate Fetel, Packhams Triumph and Berrué D'Anjou. Although at a slower pace than in the case of pears, apple seedling sales also increased in CY 2002. Local nurseries in the Rio Negro and Neuquen area, as well as nurseries from outside the area, registered sales of 570,000 plants, 170,000 more than the previous year. The Gala variety, which covered 90 percent of the market in CY 2002, grew by 40 percent in CY 2003 compared with 2002. Red Delicious and Granny Smith followed. Cripp's pink variety has doubled it presence in the southern valleys since 2001. Fuji variety seedling production was nearly zero in CY 2003, confirming a declining trend for this kind of varieties.

The above shows a strong trend in the southern Patagonia Valleys toward pear production at the expense of apple production due to better market perspectives and less phytosanitary restrictions for pears.

## Plant Protection Issues

As mentioned before, coddling moth is still the main headache of the Argentine Plant Health Authorities. In CY 2003 orchard inspections will be intensified during harvest time. New regulations state that if fruit is found to be more than 5 percent affected by the pest, it will not be allowed for fresh consumption and can only be destined for the crushing industry.

## Prices

Domestic wholesale prices ( $\$ / \mathrm{Kg}$.)

|  | 2002 |  | 2003 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Pear | Apple | Pear | Apple |
| January | 0.28 | 0.21 | 0.29 | 0.29 |
| February | 0.20 | 0.20 | 0.25 | 0.25 |
| March | 0.15 | 0.15 | 0.24 | 0.24 |
| April | 0.19 | 0.16 | 0.27 | 0.27 |
| May | 0.17 | 0.16 | 0.26 | 0.26 |
| June | 0.17 | 0.19 | 0.25 | 0.25 |
| July | 0.18 | 0.21 | 0.27 | 0.27 |
| August | 0.21 | 0.26 | 0.29 | 0.29 |
| September | 0.27 | 0.31 |  |  |
| October | 0.33 | 0.39 |  |  |
| November | 0.35 | 0.36 |  |  |
| December | 0.30 | 0.44 |  |  |

Source: Buenos Aires Produces' Central Market
Domestic Retail Prices, Red Delicious Variety (\$/Kg.)

|  |  |  |
| :--- | ---: | ---: |
|  | 2002 | 2003 |
| January | 0.63 | 0.78 |
| February | 0.58 | 0.68 |
| March | 0.41 | 0.59 |
| April | 0.40 | 0.60 |
| May | 0.37 | 0.57 |
| June | 0.37 | 0.58 |
| July | 0.40 | 0.57 |
| August | 0.44 | 0.57 |
| September | 0.50 | 0.62 |
| October | 0.58 |  |
| November | 0.62 |  |
| December | 0.70 |  |

Source: The National Institute for Statistics

## Section II. Statistical Tables



## Export Trade Matrix

## Country Argentina

 Commodit Fresh Apples| Time Period Exports for: U.S. <br> Others | CY | Units: July | MT |
| :---: | :---: | :---: | :---: |
|  | 2002 |  | 2003 |
|  | 1810 | U.S. | 4657 |
|  |  | Others |  |
| Russia | 34382 | Russia | 52852 |
| Belgium | 21786 | Belgium | 31071 |
| Netherlands | 24627 | Netherlands | 29967 |
| Brazil | 19477 | Brazil | 11968 |
| Spain | 8002 | Spain | 10622 |
| Norway | 9589 | Norway | 9817 |
| Sweeden | 4908 | Sweeden | 9802 |
| Portugal | 8742 | Portugal | 7147 |
| Italy | 3813 | Italy | 5700 |
| Mexico | 389 | Mexico | 978 |
| Total for Others | 135715 |  | 169924 |
| Others not List | 6609 |  | 8228 |
| Grand Total | 144134 |  | 182809 |



| Prices Table |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{ll}\text { Country } & \text { Argentina } \\ \text { Commodity } & \text { Fresh Apples }\end{array}$ |  |  |  |
|  |  |  |  |
| Prices in | US\$ FOB | r uom | MT |
| $\begin{array}{rr}\text { Year } & \\ \\ \text { Jan } \\ \text { Feb } \\ \text { Mar } \\ \text { Apr } \\ & \text { May } \\ \\ \text { Jun } \\ \text { Jul } \\ \text { Aug } \\ \text { Aup } \\ \text { Sep } \\ \text { Oct }\end{array}$ | 2002 | 2003 | \% Change |
|  | 420 | 420 | 0\% |
|  | 460 | 460 | 0\% |
|  | 400 | 410 | 3\% |
|  | 370 | 410 | 11\% |
|  | 360 | 410 | 14\% |
|  | 360 | 390 | 8\% |
|  | 340 | 390 | 15\% |
|  | 350 | 0 | -100\% |
|  | 310 | 0 | -100\% |
|  | 320 | 0 | -100\% |
|  | 360 | 0 | -100\% |
|  | 370 | 0 | -100\% |
| Exchange Rate Date of Quote | 2.86 | Local Currency/US \$ MM/DD/YYYY |  |
|  | 11/5/2003 |  |  |

## PSD Table

## Country

## Argentina

Commodity Concentrated Apple Juice (MT)
2001 Revised 2002 Estimate 2003 Forecast UOM USDA Official [ Estimate [DA Official [ Estimate [DA Official [ Estimate [New]

| Market Year Begin | $01 / 2002$ |  |  | $01 / 2003$ |  | $01 / 2004$ MM/YYYY |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Deliv. To Processors | 360000 | 380000 | 420000 | 450000 | 0 | 480000 (MT) |
| Beginning Stocks | 11725 | 11725 | 29243 | 30699 | 39343 | 30899 (MT) |
| Production | 38000 | 53000 | 47000 | 62000 | 0 | 66000 (MT) |
| Imports | 108 | 106 | 100 | 200 | 0 | 300 (MT) |
| TOTAL SUPPLY | 49833 | 64831 | 76343 | 92899 | 39343 | 97199 (MT) |
| Exports | 14590 | 28132 | 30000 | 60000 | 0 | 64000 (MT) |
| Domestic Consumption | 6000 | 6000 | 7000 | 2000 | 0 | 2000 (MT) |
| Ending Stocks | 29243 | 30699 | 39343 | 30899 | 0 | 31199 (MT) |
| TOTAL DISTRIBUTION | 49833 | 64831 | 76343 | 92899 | 0 | 97199 (MT) |

## Export Trade Matrix

## Country Argentina

Commodit Concentrated Apple Juice

| Time Period | CY | Units: | MT |
| :---: | :---: | :---: | :---: |
| Exports for: | 2002 | July | 2003 |
| U.S. | 28132 | U.S. | 42212 |
| Others |  | Others |  |
| Russia | 0 | Russia | 771 |
| Trinidad \& Tob: | 0 | Trinidad \& Tob: | 111 |
| Dominican Rep | 0 | Dominican Rep | 26 |
| Uruguay | 0 | Uruguay | 2 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Total for Others | 0 |  | 910 |
| Others not Liste | 0 |  | 0 |
| Grand Total | 28132 |  | 43122 |

## Import Trade Matrix

Country Argentina
Commodit Concentrated Apple Juice
Time Period
Imports for:
U.S.

Others
Units:


| Brazil | 106 | Brazil | 193 |
| :--- | :--- | :--- | ---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| Total for Others | 106 | 193 |
| :--- | ---: | ---: |
| Others not Liste | 0 |  |
| Grand Total | 106 | 00 |


| Prices Table |  |  |  |
| :---: | :---: | :---: | :---: |
| Country Argentina |  |  |  |
| Commodity Concentrated Apple Juice |  |  |  |
| Prices in | US\$ FOB | er uom | MT |
| Year | 2002 | 2003 | \% Change |
| Jan | 640 | 510 | -20\% |
| Feb | 600 | 530 | -12\% |
| Mar | 600 | 510 | -15\% |
| Apr | 540 | 560 | 4\% |
| May | 550 | 550 | 0\% |
| Jun | 520 | 570 | 10\% |
| Jul | 500 | 580 | 16\% |
| Aug | 420 | 0 | -100\% |
| Sep | 450 | 0 | -100\% |
| Oct | 520 | 0 | -100\% |
| Nov | 480 | 0 | -100\% |
| Dec | 460 | 0 | -100\% |
| Exchange Rate | 2.86 | cal Curre | ency/US \$ |
| Date of Quote | 11/5/2003 | M/DD/YY | YY |

## PSD Table

## Country <br> Commodity

Argentina

## Fresh Pears

2001 Revised 2002 Estimate 2003 Forecast UOM
USDA Official | Estimate [JA Official [ Estimate [JA Official [ Estimate [New]

| Market Year Begin | 01/2002 |  | 01/2003 |  | 01/2004 MM/YYYY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area Planted | 18 | 18 | 18 | 18 | 0 | 18 (HA) |
| Area Harvested | 18 | 18 | 18 | 18 | 0 | 18 (HA) |
| Bearing Trees | 9100 | 9100 | 9100 | 9100 | 0 | 9100 (1000 TRE |
| Non-Bearing Trees | 1300 | 1300 | 1300 | 1300 | 0 | 1300 (1000 TRE |
| Total Trees | 10400 | 10400 | 10400 | 10400 | 0 | 10400 (1000 TRE |
| Commercial Production | 550000 | 550000 | 550000 | 660000 | 0 | 580000 (MT) |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | 0 (MT) |
| TOTAL Production | 550000 | 550000 | 550000 | 660000 | 0 | 580000 (MT) |
| TOTAL Imports | 300 | 432 | 0 | 0 | 0 | 500 (MT) |
| TOTAL SUPPLY | 550300 | 550432 | 550000 | 660000 | 0 | 580500 (MT) |
| Domestic Fresh Consump | 135300 | 137898 | 150000 | 160000 | 0 | 125500 (MT) |
| Exports, Fresh Only | 265000 | 282534 | 270000 | 350000 | 0 | 315000 (MT) |
| For Processing | 150000 | 130000 | 130000 | 150000 | 0 | 140000 (MT) |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 | 0 (MT) |
| TOTAL UTILIZATION | 550300 | 550432 | 550000 | 660000 | 0 | 580500 (MT) |

## Export Trade Matrix

## Country Argentina

 Commodit Fresh Pears| Time Period Exports for: U.S. <br> Others | CY | Units: July U.S. Others | MT |
| :---: | :---: | :---: | :---: |
|  | 2002 |  | 2003 |
|  | 44130 |  | 64335 |
|  |  |  |  |
| Russia | 41261 | Russia | 64335 |
| Italy | 50951 | Italy | 59349 |
| Brazil | 55134 | Brazil | 36023 |
| Belgium | 32520 | Belgium | 33062 |
| Netherlands | 26795 | Netherlands | 31403 |
| France | 8319 | France | 7298 |
| Portugal | 6975 | Portugal | 6819 |
| Sweden | 2844 | Sweden | 5056 |
| Mexico | 2643 | Mexico | 4653 |
| Spain | 2514 | Spain | 4312 |
| Total for Others | 229956 |  | 252310 |
| Others not Liste | 8448 |  | 10966 |
| Grand Total | 282534 |  | 327611 |

## Import Trade Matrix

Country Argentina
Commodit Fresh Pears

| Time Period | CY | Units: | MT |
| :---: | :---: | :---: | :---: |
| Imports for: | 2002 | July | 2003 |
| U.S. | 0 | U.S. | 0 |
| Others |  | Others |  |
| Brazil | 287 | Brazil | 19 |
| Chile | 145 | Chile | 5 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Total for Others | ¢ 432 |  | 24 |
| Others not Liste | 0 |  | 0 |
| Grand Total | 432 |  | 24 |


| Prices Table |  |  |  |
| :---: | :---: | :---: | :---: |
| Country ArgentinaCommodity Fresh Pears |  |  |  |
|  |  |  |  |
| Prices in | US\$ FOB | uom | MT |
| $\begin{array}{ll}\text { Year } & \\ \text { Jan } \\ \text { Feb } \\ \text { Mar } \\ \text { Apr } \\ \\ \text { Alay } \\ \text { May } \\ \text { Jun } \\ \text { Jul } \\ \text { Aug } \\ \text { Aup } \\ \text { Sep } \\ \text { Oct }\end{array}$ | 2002 | 2003 | \% Change |
|  | 490 | 470 | -4\% |
|  | 480 | 460 | -4\% |
|  | 440 | 450 | 2\% |
|  | 420 | 440 | 5\% |
|  | 380 | 430 | 13\% |
|  | 390 | 420 | 8\% |
|  | 350 | 450 | 29\% |
|  | 310 | 0 | -100\% |
|  | 360 | 0 | -100\% |
|  | 350 | 0 | -100\% |
|  | 380 | 0 | -100\% |
|  | 410 | 0 | -100\% |
| Exchange Rate Date of Quote | 2.86 | ocal Curre | rency/US \$ YYY |

