## USDA Foreign Agricultural Service

## GAI N Report

## Chile

## Fresh Deciduous Fruit

## Semi-Annual

## 2006

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## Report Highlights:

Chile's production forecasts for pears are expected to remain unchanged. However, apple and grape production is expected to expand as a result of good weather in most growing areas.

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## Executive Summary

No changes since our last report are expected for pear production. However, due to good weather in most growing areas apple and table grape production is slightly up for MY2006 (Jan- Dec 2006), when compared to our previous forecast and last year. Strong export demand for grapes and apples together with a good quality crop will result in larger than previously forecasted deliveries. There are no changes expected for pear exports.

## Production General

Although total Chilean fruit exports will continue to grow in 2006, there are some important factors that are affecting the economic returns for grapes, apples and pears. One of the most important factors is the exchange rate. In general, prices for exported fruit have not varied much in dollar terms, but during the last two years the Chilean peso has gone through a significant revaluation process. The exchange rate for the peso has fallen from 740 Chilean pesos to only 540 pesos to the dollar. Another factor is the increase in transportation costs (ocean freight); which have increased close to 30 percent, depending on the market. Also labor costs have been increasing in peso terms. A new law was approved reducing the weekly workweek from 48 hours to 45 -hours. This is an important factor for the laborintensive fruit industry in Chile. In the case of table grape production, labor represents 70 percent of total costs. Consequently, significant changes in new plantings and production in the coming years are not expected.

## Fresh Apples

## Production

Excellent weather conditions for apples during the Chilean spring (Sept-Oct 2005) had a positive effect on production, both in terms of volume and quality when compared with the previous year.

## Consumption

There are no official statistics on domestic fresh apple consumption. The figures shown in the PS\&D table are estimated as a residual of production, minus apples destined for processing and known exports.

## Trade

A lower carry over stocks at the beginning of the export season in the United States and the European Union, Chile's main export markets, was the main reason for a strong export demand observed during the first 6 months of CY2006. As a result, exports experienced a significant increase during the first half of this export season, compared to the previous year

| PSD Table |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Chile |  |  |  |  |  |  |
| Commodity | Apples, Fresh |  |  |  | (HA)(1000 TREES)(MT) |  |  |
|  | 2003 | Revised | 2004 | Estimate | 2005 | Forecast | UOM |
|  | USDA Official [Old] | Post Estimate [New] | USDA Official [Old] | Post Estimate [New] | USDA Official [Old] | Post Estimate $[$ New] |  |
| Market Year Begin |  | 01/2004 |  | 01/2005 |  | 01/2006 | MM/YYYY |
| Area Planted | 35775 | 35775 | 35900 | 35900 | 35900 | 35900 | (HA) |
| Area Harvested | 30400 | 30400 | 30800 | 30800 | 31000 | 31000 | (HA) |
| Bearing Trees | 12620 | 12620 | 12800 | 12800 | 13950 | 13950 | (1000 TREES) |
| Non-Bearing Trees | 2230 | 2230 | 2200 | 2200 | 2230 | 2230 | (1000 TREES) |
| Total Trees | 14850 | 14850 | 15000 | 15000 | 16180 | 16180 | (1000 TREES) |
| Commercial Production | 1242000 | 1242000 | 1110000 | 1110000 | 1200000 | 1200000 | (MT) |
| Non-Comm. Production | 10000 | 10000 | 10000 | 10000 | 10000 | 10000 | (MT) |
| TOTAL Production | 1252000 | 1252000 | 1120000 | 1120000 | 1210000 | 1210000 | (MT) |
| TOTAL Imports | 17 | 17 | 15 | 0 | 15 |  | (MT) |
| TOTAL SUPPLY | 1252017 | 1252017 | 1120015 | 1120000 | 1210015 | 1210000 | (MT) |
| Domestic Fresh Consump | 118111 | 118111 | 115000 | 113406 | 138015 | 118100 | (MT) |
| Exports, Fresh Only | 738906 | 738906 | 635000 | 639079 | 685000 | 703000 | (MT) |
| For Processing | 395000 | 395000 | 370015 | 367515 | 387000 | 388900 | (MT) |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 |  | (MT) |
| TOTAL UTILIZATION | 1252017 | 1252017 | 1120015 | 1120000 | 1210015 | 1210000 | (MT) |


| Export Trade Matrix |  |  |  |
| :--- | ---: | :--- | ---: |
| Country | Chile |  |  |
| Commodity | Apples, Fresh |  |  |
| Time Period | Jan - Dec | Units: | M.T. |
| Exports for: | 2005 |  | 2006 |
| U.S. | 57201 | U.S. | 63721 |
| Others | Others |  |  |
| Netherlands | 80977 | Netherlands | 71298 |
| Saudi Arabia | 47885 | Saudi Arabia | 35026 |
| Ecuador | 42835 | Spain | 31797 |
| Colombia | 41806 | U.K. | 30582 |
| Spain | 38886 | Colombia | 23341 |
| Taiwan | 34470 | Mexico | 20543 |
| Russia | 33644 | Ecuador | 20209 |
| U.K. | 29543 | Russia | 19365 |
| Peru | 25680 | Taiwan | 19293 |
| Venezuela | 25384 | France | 17038 |
| Total for Others | 401110 |  | 288492 |
| Others not Listed | 180768 |  | 164194 |
| Grand Total | 639079 |  | 516407 |
| Note: Year 2006 data are for January trough June only |  |  |  |

## Fresh Table Grapes

## Production

As a result of favorable weather conditions in most growing areas, output in MY2006 (JanDec 2006) resulted larger than previously forecasted. With the exception of some rain in the Metropolitan Region last March, good weather conditions with normal temperatures resulted in mostly good quality production. As a result exports also increased.

## Consumption

As with other Chilean fresh fruits, domestically consumed table grapes are mainly export rejects. There are no official statistics on domestic consumption. Domestic fresh consumption is derived from the only known figure, which is exports, and estimated production data. Domestic consumption generally accounts for about 10 percent of total output, while processing accounts for another 30 percent.

## Trade

Strong export demand and mostly good quality product will result in an increase in exports in MY2006 (Jan- Dec 2006). The U.S. is the largest export market, accounting for close to 60 percent of total shipments. Although total trade varies in volume, in general the US market share has remained steady.

| PSD Table |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Chile |  |  |  |  |  |  |
| Commodity | Grapes, Table, Fresh |  |  |  | (HA)(MT) |  |  |
|  | 2003 | Revised | 2004 | Estimate | 2005 | Forecast | UOM |
|  | USDA Official [Old] | Post Estimate [New] | USDA Official [Old] | Post Estimate [New] | USDA Official [Old] | Post Estimate [New] |  |
| Market Year Begin |  | 01/2004 |  | 01/2005 |  | 01/2006 | MM/YYYY |
| Area Planted | 45490 | 45490 | 47720 | 47720 | 47727 | 47727 | (HA) |
| Area Harvested | 40800 | 40800 | 42200 | 42200 | 42400 | 42400 | (HA) |
| Commercial Production | 1070000 | 1070000 | 1100000 | 1100000 | 1100000 | 1140000 | (MT) |
| Non-Comm. Production | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | (MT) |
| TOTAL Production | 1075000 | 1075000 | 1105000 | 1105000 | 1105000 | 1145000 | (MT) |
| TOTAL Imports | 46 | 46 | 50 | 50 | 50 | 50 | (MT) |
| TOTAL SUPPLY | 1075046 | 1075046 | 1105050 | 1105050 | 1105050 | 1145050 | (MT) |
| Domestic Fresh Consump | 115546 | 115546 | 115000 | 115000 | 115000 | 115000 | (MT) |
| Exports, Fresh Only | 692916 | 692916 | 750000 | 738219 | 750000 | 774900 | (MT) |
| For Processing | 266584 | 266584 | 240050 | 251831 | 240050 | 255150 | (MT) |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 |  | (MT) |
| TOTAL UTILIZATION | 1075046 | 1075046 | 1105050 | 1105050 | 1105050 | 1145050 | (MT) |


| Export Trade Matrix |  |  |  |
| :--- | ---: | ---: | ---: |
| Country | Chile |  |  |
| Commodity | Grapes, Table, Fresh |  |  |
| Time Period | Jan-Dec | Units: | M.T. |
| Exports for: | 2005 |  | 2006 |
| U.S. | 435234 | U.S. | 433019 |
| Others | Others |  |  |
| Netherlands | 65717 | Netherlands | 67232 |
| U.K. | 50026 | U.K. | 62864 |
| Mexico | 26120 | Mexico | 30093 |
| Russia | 25716 | Hong Kong | 20067 |
| Hong Kong | 19703 | Russia | 17299 |
| Spain | 15961 | South Korea | 16144 |
| So. Korea | 11156 | Spain | 14551 |
| Taiwan | 8931 | Taiwan | 10482 |
| Japan | 8063 | Japan | 7232 |
| Germany | 7033 | Germany | 6695 |
| Total for Others | 238426 |  | 252659 |
| Others not Listed | 64559 |  | 83036 |
| Grand Total | 738219 |  | 768714 |
|  |  |  |  |
| Note: Year 2006 data are for January trough June only |  |  |  |

## Fresh Pears

## Production

In MY2006 pear production levels were similar to the previous year as a result of positive growing conditions in most production areas. The latest planting statistics show that total planted area to pears continues to fall. However, industry sources indicate that while replanting old orchards, producers are increasing planting densities, thus maintaining present total production levels in the coming years.

## Consumption

Most pears are consumed fresh because only a few existing varieties in Chile can be processed for canned pears or juice concentrates. Domestically consumed pears are mainly export rejects.

## Trade

Argentina is Chile's main competitor for pear exports, principally to the European Union, which is also Chile's main export market. Close to 50 percent of exports are destined for the EU. As a result, Chilean exports will depend on fluctuations in the Argentinean production.

| PSD Table |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Chile |  |  |  |  |  |  |
| Commodity | Pears, Fresh |  |  |  | (HA)(1000 TREES)(MT) |  |  |
|  | 2003 Revised |  | 2004 | Estimate | 2005 | Forecast | UOM |
|  | USDA Official [Old] | Post Estimate $[$ New $]$ | USDA Official [Old] | Post Estimate $[$ New] [New] | USDA Official [Old] | Post Estimate $[$ New $]$ |  |
| Market Year Begin |  | 01/2004 |  | 01/2005 |  | 01/2006 | MM/YYYY |
| Area Planted | 10120 | 10120 | 9950 | 9950 | 9850 | 9850 | (HA) |
| Area Harvested | 9980 | 9980 | 9080 | 9080 | 9000 | 9000 | (HA) |
| Bearing Trees | 4830 | 4830 | 4830 | 4830 | 5049 | 5049 | (1000 TREES) |
| Non-Bearing Trees | 115 | 115 | 115 | 115 | 110 | 110 | (1000 TREES) |
| Total Trees | 4945 | 4945 | 4945 | 4945 | 5159 | 5159 | (1000 TREES) |
| Commercial Production | 255000 | 255000 | 255000 | 255000 | 257000 | 255000 | (MT) |
| Non-Comm. Production | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 | (MT) |
| TOTAL Production | 257000 | 257000 | 257000 | 257000 | 259000 | 257000 | (MT) |
| TOTAL Imports | 0 | 0 | 0 | 0 | 0 |  | (MT) |
| TOTAL SUPPLY | 257000 | 257000 | 257000 | 257000 | 259000 | 257000 | (MT) |
| Domestic Fresh Consump | 71525 | 71525 | 71000 | 71000 | 72000 | 72000 | (MT) |
| Exports, Fresh Only | 123475 | 123475 | 127000 | 126754 | 127000 | 125000 | (MT) |
| For Processing | 62000 | 62000 | 59000 | 59246 | 60000 | 60000 | (MT) |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 |  | (MT) |
| TOTAL UTILIZATION | 257000 | 257000 | 257000 | 257000 | 259000 | 257000 | (MT) |


| Export Trade Matrix |  |  |  |
| :--- | ---: | ---: | ---: |
| Country | Chile |  |  |
| Commodity | Pears, Fresh |  |  |
| Time Period | Jan-Dec | Units: | M.T. |
| Exports for: | 2005 |  | 2006 |
| U.S. | 22684 | U.S. | 25781 |
| Others |  | Others |  |
| Netherlands | 29099 | Netherlands | 19771 |
| Italy | 11199 | Italy | 9621 |
| Colombia | 9836 | Colombia | 6732 |
| Spain | 7256 | Spain | 5047 |
| Peru | 6549 | Venezuela | 4989 |
| Ecuador | 6341 | Germany | 3902 |
| Venezuela | 5822 | Ecuador | 3372 |
| Germany | 4385 | Peru | 3343 |
| Russia | 3528 | France | 2729 |
| Saudi Arabia | 2445 | Russia | 2694 |
| Total for Others | 86460 |  | 62200 |
| Others not Listed | 17610 |  | 18058 |
| Grand Total | 126754 |  | 106039 |

Note: Year 2006 data are for January trough June only

