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## China, Peoples Republic of

Fresh Deciduous Fruit

## Annual

## 2008

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## Report Highlights:

China's apple production is forecast at 28.5 million MT in MY 2008, up 15 percent from the previous year, the result of a high year in the production cycle. Concentrated apple juice production is forecast at 600,000 MT in MY 2008, down 50 percent from the previous year, attributed both to large quantities of carry-over stock and weakening demand in the world market. Industry sources believe that crushers held at least 300,000 MT of stocks at the end of MY 2007, as sky-rocketing prices limited the buying interest of the major world buyers. Apple exports are forecast at 870,000 MT in MY 2008, while CAJ exports are forecast at 700,000 MT in MY 2008, down 13 percent from the previous year, given expected lower demand from Europe and America.

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## Executive Summary

China's apple production is forecast at 28.5 million metric tons (MT) in marketing year 2008 (MY, July-June), up 15 percent from the revised figure for MY 2007, the result of a high year in the production cycle. Apple acreage in MY 2008 is forecast at 1.98 million hectares, an increase of only one percent from the previous year. Acreage expansion is expected to slow in the wake of falling market prices due to a bumper harvest this year.

Concentrated apple juice (CAJ) production is forecast at 600,000 MT in MY 2008, down 50 percent from the previous year, attributed both to large quantities of carry-over stock and weakening demand in the world market. Industry sources believe that crushers were still holding at least 300,000 MT of stocks at the end of MY 2007, as sky-rocketing prices set by Chinese juice producers at the beginning of the previous season have limited the buying interest of the major world buyers, especially those in Europe.

China's pear production is forecast at 13 million MT in MY 2008, an increase of only one percent over the revised estimate of 12.8 million MT in MY 2007, despite the fact that acreage decreased slightly. Grape production is forecast at seven million MT in MY 2008, up five percent from the previous year on increased acreage, which is forecast at 460,000 hectares in MY 2008. Production is also up as a result of better returns compared with other deciduous fruits.

Apple imports are forecast at 42,000 MT in MY 2008, up six percent from the revised estimate of 39,782 MT the previous year. Table grape imports are forecast at 52,000 MT in MY 2008, up 12 percent from the previous year, given strong demand for this fruit. Apple exports are forecast at 870,000 MT in MY 2008, down 15 percent from the revised estimate in the previous year, as a result of reduced demand due to the worldwide economic slowdown. CAJ exports are forecast at 700,000 MT in MY 2008, down 13 percent from the previous year, given expected lower demand from Europe and America. Pear exports are forecast at 450,000 MT in MY 2008, up seven percent from the previous year as world buyers, mainly in Asia, are showing a quite strong buying interest for Chinese pears. China's table grape exports are forecast at 72,000 MT in MY 2008, up more than 30 percent over the previous year, thanks to strong demand from neighboring countries in Asia.

## Production

Apples
China's apple production is forecast at 28.5 million metric tons (MT) in marketing year 2008 (MY, July-June), up 15 percent from the revised figure for MY 2007, the result of a high year in the production cycle. Favorable weather conditions in major production areas such as Shaanxi and Shandong, the top two apple-producing provinces, have also contributed to the production increases. While apple quality is generally desirable this year, fruit size appears to be smaller than the previous season. To echo industry expectations, the MY 2007 apple production figure is revised up to 24.8 million MT from the earlier estimate of 23 million MT. China's Ministry of Agriculture reported a record crop of 27.8 million MT in 2007 , but high market prices indicate production figures are not realistically that high.

Apple acreage in MY 2008 is forecast at 1.98 million hectares, an increase of only one percent from the previous year. Acreage expansion is expected to slow in the wake of falling market prices due to a bumper harvest this year. The area increases are mainly occurring in the Yellow Plateau area that encompasses Shaanxi, Shanxi, and Gansu Provinces. Fuji apples account for 51 percent of China's total planted area, followed by Ralls Janet ( 14 percent), Red Delicious (10 percent), Gold Delicious (6 percent), Jonathan (3 percent), and Gala (3 percent).

Yields averaged 37.5 MT per hectare in Shandong province in 2007, according to an agricultural product cost and profit report compiled by the National Development and Reform Commission (NDRC). The costs of inputs required for apple production continue to rise. For example in Shandong Province the average price of fertilizer reached U.S. $\$ 1,362(9,330$ RMB) per hectare in 2007, up 28 percent over 2006 . The price of pesticides was reported at U.S. $\$ 811$ ( 5,547 RMB) per hectare in 2007, up 12 percent from the previous year, while labor costs rose to U.S. $\$ 5.26$ ( 36 RMB ) per day, up 32 percent from 2006. Although China's Consumer Price Index continues to decline from the peak of 8.7 percent in February 2008 to 4.6 percent in September, the Producer Price Index was still high at 9.1 percent. For these reasons, the cost of production in 2008 has significantly increased over that of 2007.

Specialization has become more common in the apple industry. Enterprises and individuals now tend to focus on one or two segments of the production and distribution chain that includes production, purchasing, packaging, storing, marketing, and export. Resources are better consolidated in the specialization process. A major exporter in Shandong Province, for instance, is no longer exporting apples and has instead become a supplier who sources and packages apples for many exporters across the country.

Apple Juice
Concentrated apple juice (CAJ) production is forecast at 600,000 MT in MY 2008, down 50 percent from the previous year, attributed both to large quantities of carry-over stock and weakening demand in the world market. Industry sources believe that crushers were still holding at least $300,000 \mathrm{MT}$ of stocks at the end of MY 2007, as sky-rocketing prices set by Chinese juice producers at the beginning of the previous season have limited the buying interest of the major world buyers, especially those in Europe. Encouraged by the fact that Poland's CAJ production would drop by 50 percent due to a severe frost and further fueled by strong world demand in the second half of MY 2006, Chinese crushers bought as many apples as possible in MY 2007. This rampant buying pushed juicing apple prices higher than U.S. $\$ 215$ per MT (it requires about seven MT of raw apples to make one MT of CAJ). As a result, CAJ prices were at one point quoted at U.S. \$1,800-2,000 per MT. Given the large amount of carry-over stocks, China's Juice Chamber of Commerce has instructed the juicing companies to postpone this year's crushing season by six weeks. A major Chinese juicing company recently announced China's industry will cut production by 35 percent in MY 2008, but industry sources indicate that China's CAJ production will fall by more than 50 percent,
especially given the current worldwide economic slowdown. China's processing capacity is reported to have reached 4,885 MT per hour.

Pears
China's pear production is forecast at 13 million MT in MY 2008, an increase of only one percent over the revised estimate of 12.8 million MT in MY 2007, despite the fact that acreage decreased slightly. Pear acreage is forecast at 1.06 million hectares in MY 2008, down one-percent from the previous year. Pear planted area has continued its slight decline over the past few years as a result of weak market prices. Major varieties being planted include: Su pear ( 24 percent), Ya pear (12 percent), Cuiguan (10 percent), Fengshui (7 percent), Golden pear ( 6 percent), Huanghua ( 6 percent), Nanguo ( 6 percent), and Xiang (or fragrant) pear (5 percent).

## Grapes

Grape production is forecast at seven million MT in MY 2008, up five percent from the previous year on increased acreage, which is forecast at 460,000 hectares in MY 2008. Production is also up as a result of better returns compared with other deciduous fruits. MY 2007 production is revised down three percent from the previous estimate to 6.6 million MT. Grapes are planted in many provinces across China but production is increasing faster in southern provinces like Jiangsu, Zhejiang, Yunnan, and Guangxi that are close to major domestic consumption markets in China. Red Globe is the most popular variety being planted across China.

## Prices

Currently, the best quality Fuji apples are priced at U.S. \$0.38 (2.6 RMB) per kilo in Xixia, Shandong Province, down 40 percent from the previous year. In the beginning of MY 2007, many traders and cold storage owners paid between U.S. \$0.59-0.70 (4-4.8 RMB) per kilo for the same grade apples, encouraged by reduced production and in anticipation of strong consumption before and during the Beijing Olympics in August 2008. The highly anticipated consumption boom, however, did not happen and apple prices began to fall in June 2008. As a result, many fruit dealers were still holding a significant amount of stocks after the new season began in July, and these companies have become cautious about making offers. Meanwhile, juicing apples are priced at about U.S. $\$ 88$ per MT, down more than 60 percent from the previous season due to the delayed crushing season.

Farm gate prices for Ya pears are quoted at U.S. \$0.14-0.23 (1-1.6 RMB) per kilo in Hebei, the top pear producing province, stable compared with prices the previous year. Unlike other fresh deciduous fruits, grape prices vary significantly from place to place.



Note: Wholesale market prices compiled from the Ministry of Agriculture's database. Prices reflect the average wholesale price in markets across China.

## Consumption

Consumption of fruit represents an increasing share among total food expenditures in urban households in China, along with rising income and enhanced consciousness about health and food nutrition. Ministry of Agric ulture data indicates the per capita consumption of fruit in urban areas reached U.S. $\$ 35.31$ ( 240.15 RMB) per year in 2006, accounting for 7.7 percent of total food expenditures. The share increased by 1.8 percent from ten years ago and is expected to continue this upward trend in 2007 and 2008. The very best apples are priced much higher than regular apples and though more expensive, are selling quite well. Given the fact that this year's apples are sized smaller than the previous year, the best quality apples will likely be in short supply. The consumption volume in southern China is generally
greater than in northern China, but the consumption of apples in northern cities like Beijing is catching up.

Compared with staple foods like rice, the consumption volume of fruit in China is more dependent on price. Lower apple prices are likely to boost the domestic consumption of apples. In addition, an outbreak of citrus fruit fly in Sichuan Province has already impacted the buying interest of Chinese consumers on citrus products and they are likely to substitute with apples.

Pear consumption is quite stable and is likely to remain at the current level for the foreseeable future. At present, the per capita consumption of pears reached 9 kg , higher than world average of 6.3 kg . Grape consumption is expected to grow steadily as Chinese consumers traditionally enjoy this fruit. Improvements in cold storage facilities have also helped extended the supply season and thus further boost the overall consumption of grapes.

Juice and juice drink consumption has grown in double digits in recent years. China's production of juice and juice drinks reached 10.8 million MT in 2007, overtaking carbonated soft drinks for the first time and becoming the second largest beverage consumed next to bottled water. Apple juice is the third largest juice consumed next to orange and peach juice in China. Young consumers in urban areas are reportedly the main driving force for juice consumption growth. Industry sources are predicting large increases in juice consumption, as very few of China's 800 million rural consumers currently drink juice.

China's State Statistics Bureau reported third quarter GDP growth of nine percent, down from the peak of 12.7 percent in the second quarter of 2007. The growth rate has declined for five consecutive quarters. Although the economic slow-down is not having an immediate impact on food consumption, it certainly creates uncertainties over the consumption of fruit products in the future if the economic situation continues to worsen in China.

Share of Fruit and Vegetables in Urban Household Food Expenditures


## Trade

## Imports

Apple imports are forecast at 42,000 MT in MY 2008, up six percent from the revised estimate of 39,782 MT the previous year. The U.S. Red Delicious variety is consumed by a relatively stable group of consumers who like the color, shape, and size of this fruit. Imports of fresh apples from Chile and New Zealand, the other two major apple suppliers to China,
are expected to increase. China does not maintain varietal restrictions over apple imports from these two countries as it does with the United States (currently, only Red and Golden Delicious varieties from the Pacific Northwest are allowed market access). Additionally, Chile and New Zealand have both signed free trade agreements with China and enjoy lower apple import tariffs as a result. Chinese importers, however, are expected to be very cautious about placing orders in the wake of the uncertain economic situation across the globe. According to China Customs data, in 2007 around 65 percent of total apple imports came through South China ports, most of these apples were from Chile (U.S. $\$ 11.5$ million), the United States (U.S. $\$ 8.8$ million) and New Zealand (U.S. $\$ 3.8$ million). These figures do not account for grey channel trade.

Table grape imports are forecast at 52,000 MT in MY 2008, up 12 percent from the previous year, given strong demand for this fruit. MY 2007 imports are also revised up 16 percent to 46,464 MT to echo industry estimates. Grapes are one of Chinese consumers' favorite fruits and a growing number of middle class consumers are driving China's import volumes of fresh grapes up. The availability of more varieties, like seedless grapes, is also expected to boost imports. Chile remains the top supplier of table grapes to China, followed by the United States and Peru. Though official data indicates total table grape imports valued at U.S. \$63 million in 2007, down nine percent from 2006, many industry sources believe additional imports transshipped through grey channels (from Hong Kong and Taiwan) should not be ignored.

## Exports

Apple exports are forecast at 870,000 MT in MY 2008, down 15 percent from the revised estimate in the previous year, as a result of reduced demand due to the worldwide economic slowdown. Russia, for example, is the top export market for China's fresh apples, and has canceled some contracts signed earlier this year. Many buyers, including those from Southeast Asia, have also become very cautious about placing orders and are buying product by the month or week supply, small amounts in each order. India is an emerging market for exports of Chinese apples that has shown strong buying power in recent years.

CAJ exports are forecast at 700,000 MT in MY 2008, down 13 percent from the previous year, given expected lower demand from Europe and America. China exported 893,680 MT of CAJ in MY 2007, similar to the amount of 893,437 MT in MY 2006, largely due to strong demand from the United States, whose CAJ imports from China increased by nine percent in MY 2007 over MY 2006. CAJ imports from European countries declined by 25 percent in MY 2007, mainly attributed to high prices. The United States is unlikely to maintain strong demand this year given the current financial crunch. Chinese CAJ enters the U.S. market under a zero tariff, while Chinese exporters to the EU have to pay import duties of 22.5 percent.

Pear exports are forecast at 450,000 MT in MY 2008, up seven percent from the previous year as world buyers, mainly in Asia, are showing a quite strong buying interest for Chinese pears. It is hard to predict whether this momentum will continue for the remainder of the year with the current worldwide economic situation.

China's table grape exports are forecast at 72,000 MT in MY 2008, up more than 30 percent over the previous year, thanks to strong demand from neighboring countries in Asia. China exported 33,365 MT of fresh grapes from June - September, up 58 percent on a yearly basis. This rapid growth is expected to slow in the months to come given worsening world economy. While China's export volume of fresh table grapes is relatively small, price advantages have allowed it to rapidly increase.

## Policy

In September 2008, the Ministry of Agriculture (MOA) released a new "Layout Plan for China's Advantageous Agricultural Products (2008-2015)." The plan provides guidelines for the layout and development goals for 16 agricultural products that the government believes will have a competitive advantage in the coming eight years. According to the plan, the government will support development of apple production in two key areas: Bohai Bay and the Yellow Plateau. Bohai Bay, which encompasses parts of Shandong, Liaoning, and Hebei Provinces, will focus on production of apples for fresh-consumption, while the Yellow Plateau, which covers parts of Shaanxi, Shanxi, Gansu, and Henan Provinces, will become a production base for both fresh-consumption and juicing apples.

Efforts will be made to facilitate fresh apple export and processing, stabilize acreage, and increase yields. Specific strategies include 1) reforming seedling breeding/cultivation system and applying pest and disease control; 2) establishing good agricultural practices (GAP) and a traceability system; and 3) supporting top fruit-processing enterprises and developing the cold chain.

The plan has also set development goals for China's apple industry. By 2015, apple acreage is expected to reach 1.33 million hectares in the two areas above and apple production is expected to exceed 28 million MT, accounting for 82 percent of the nation's total production. About 40 percent of the total apples produced in these two areas will be processed. Exports of fresh apples and CAJ in Bohai Bay and the Yellow Plateau are expected to account for 70 percent and 99 percent of production, respectively.

In addition to policy guidance, the central government is also expected to provide tangible support to the apple industry. After publishing the first Layout Plan for China's Advantageous Agricultural Products (2003-2007), in 2005 the Ministry of Agriculture began providing subsidies to farmers in the two areas to begin bagging their apples on the tree. About 25 million RMB was allocated in 2008 to subsidize bagging on a total of 8,333 hectares of orchards in Henan, Hebei, Shanxi, Shandong, Liaoning, and Shaanxi Provinces. Most support, however, has been provided by provincial and/or lower level governments. By the end of the first layout plan, the two areas combined accounted for 50.7 percent of China's total apple acreage, 63 percent of total apple production, and 54 percent of China's fresh apple exports.

The Free Trade Agreement (FTA) between China and New Zealand took effect on October 1, 2008. According to the tariff schedule, China's import duties for New Zealand fresh apples will be reduced by two percent each year over the next four years and will be eliminated in 2012. New Zealand is currently the third largest supplier of fresh apples to China behind Chile and the United States.

## Marketing

With China's continual double- digit GDP growth over the last five years, the retail sector has also expanded. Rising incomes and continued urbanization have led to a more diverse diet and greater consumer receptiveness to imported foods, including fresh deciduous fruits. Well off consumers in wealthy, urban cities are less price sensitive than others. These consumers also pay closer attention to fruit characteristics and presentation such as flavor, freshness, color, and appearance. With concerns over food safety and more healthful diets in mind, nutritional benefits are new selling points for retailers when promoting fresh fruits.

## Regional Markets

South China plays an important role in marketing fresh deciduous fruits, especially imported apples and table grapes. In the South, Guangzhou and Shantou are two key ports for importing U.S. and Chilean fruits. Key consumption markets are in Guangzhou and

Shenzhen. Emerging markets include cities in the Pearl River Delta such as Dongguan, Foshan, Zhuhai, Changsha in Hunan Province, and Xiamen in Fujian province.

China's East and North have also witnessed increasing demand for imported fruits in recent years. Direct shipments to local ports have increased, and help to reduce transportation costs and facilitate trade. In the North, Dalian and Qingdao are emerging markets in addition to the well-developed Beijing market. In 2007, around 24 percent of China's total fresh apple imports went directly to the North. Shanghai is historically one of the leading markets in East China, while other emerging markets in the East include Nanjing, Hangzhou, Wenzhou, and Wuhan.

## Limits to Cold Chain

Cold chain storage and proper handling are essential for keeping fruits fresh. Limits to China's cold chain system have resulted in significant losses to both traders and retailers. Thus retailers, wholesale markets, and distributors are now paying greater attention to these issues. However, in general there is much room for improvement on cold chain management in a country as large as China. More efforts should be invested on infrastructure construction and education.

Wholesale Markets Handle Largest Amount of Imported Fruit
Jiangnan Fruit and Vegetable Wholesale Market in Guangzhou is the largest wholesale market in China in terms of total sales and the volume of imported fruit transactions. Industry sources estimate that 60-70 percent of all of China's imported fruits come through this market. About 50 percent of those imports are consumed in Guangdong Province alone. Longwu Fruit and Vegetable Wholesale Market in Shanghai is another key hub for imported fruits trade in the East. Many of China's wholesale markets are expected to invest in upgrading their facilities and images over the next few years.

The best venues for U.S. apples and table grapes in the East and North are the modern retail outlets, while in the South, imported apples and grapes can be found not only in hypermarkets and supermarkets, but also at many smaller fruit stalls. In order to attract more traffic and differentiate from competitors, fruit gift baskets and boxes were introduced into retail stores. Waterfall displays at store entrances, color breaks, in-store sampling, theme promotion, and nutritional guidance have also helped to boost sales. Recently some emerging produce chain stores have begun offering on-line internet ordering services, though the volume is limited.

## IPR Concerns

IPR issues are still is a problem for fresh deciduous fruits. Plastic packages printed with "California table grapes" sometimes are misused to pack domestically produced table grapes or those sourced from other countries. Consumers and some local retailers have little awareness of varietal difference for imported fruits. Few retailers will mark individual variety names on their price tags/tickets. The common practice is to indicate origin of country only.

## How Apples are Marketed

Red Delicious apple from Washington State, available year-round in the market, show up in modern retail venues and family-owned fruit stalls, mostly in China's larger cities. Industry insiders believe Red Delicious are a good choice for gift-giving because of their shiny dark red color and unique, uniform shape. These are most commonly given as gifts during national holidays such as Mid-Autumn Festival, National Holiday, Spring Festival, and other special occasions.

There is increasing demand for U.S. Granny Smith and aromatic sweet Gala varieties. These two varieties are not allowed market access to China, but can often be found on the market,
coming in via grey channels. They are available from August through March. Chilean Grannies and Galas are allowed into China and are available from March to September. In addition, apples from New Zealand arrive in China in March as well. Industry insiders foresee a promising market prospect for U.S. Granny Smith and Gala varieties once the market access challenges can be resolved.

How Table Grapes are Marketed
South China is also China's largest fresh table grape consumption region, followed by the East and North regions. Over 85 percent of imported table grapes enter China through South China ports. Key exporting countries are Chile, the United States, and Peru. U.S. grapes are consumed mainly during the Mid-Autumn Festival (September) and National Day (October) holidays, while Chilean grape exporters target China's Spring Festival (J anuary or February).

In 2007, South China ports (Guangzhou, Shantou, and Shenzhen) imported U.S. \$22 million of U.S. fresh grapes, accounting for 89 percent of China's total grape imports. California table grapes are one of the favorite fruits for China consumers. These are available from late September through December. Retail demand for U.S. seedless varieties is also increasing, though the retail price may be much higher than the seeded varieties. Red Globe is the most popular seeded grape variety with highest sales volume.

Although China produces a large amount of Red Globes, U.S. grapes are firmer, look and taste better, and the size is larger with more consistent quality than the local product. Other varieties such as Crimson and Thomson are gaining ground. North China is the key production region for table grapes. In that region, the price of domestic table grapes is as low as one- sixth the price of imported grapes.

Tables
China Apple Production ( 1000 Ha and MT) by Province 2003-2007

| Province | 2003 |  | 2004 |  | 2005 |  | 2006 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT |
| Shandong | $\begin{array}{r} \hline 357.3 \\ 0 \end{array}$ | 6,118,56 | 340.5 | 6,690,55 | 342.5 | 6,716,63 | 311.1 | 6,930,49 | 304.9 | 7,249,22 7 |
| Shaanxi | 401.5 0 | 4,617,92 | 412.1 | 5,552,05 | 426.3 | 5,601,16 | 462.2 | 6,499,75 | 484.9 | 7,015,68 |
| Henan | 164.5 0 | 2,509,61 | 164.7 | 2,869,27 | 165.8 | 3,006,24 | 167.7 | 3,227,88 | 182.3 | 3,523,31 0 |
| Hebei | $\begin{array}{r} \hline 276.4 \\ 0 \end{array}$ | 2,002,76 | 266.5 | 2,142,88 | 263.9 | 2,202,27 | 253.1 | 2,357,62 | 250.0 | 2,478,84 |
| Shanxi | 154.1 | 1,801,78 6 | 152.7 | 2,021,37 | 151.4 | 1,648,41 | 146.0 | 1,867,04 | 144.3 | $1,872,68$ 1 |
| Liaoning | $\begin{array}{r} 115.1 \\ 0 \\ \hline \end{array}$ | 1,089,93 | 111.8 | $\begin{array}{r} \hline 1,222,11 \\ \hline \end{array}$ | 110.3 | $\begin{array}{r} \hline 1,299,59 \\ 5 \\ \hline \end{array}$ | 109.1 | $\begin{array}{r} \hline 1,301,39 \\ 9 \\ \hline \end{array}$ | 107.1 | 1,514,87 1 |
| Gansu | $\begin{array}{r} 167.5 \\ 0 \\ \hline \end{array}$ | 829,959 | 173.2 | 799,650 | 183.8 | 1,012,56 | 207.4 | 1,254,14 | 247.6 | 1,424,25 3 |
| Jiangsu | 38.90 | 494,611 | 38.0 | 560,871 | 38.4 | 552,794 | 36.5 | 572,600 | 35.1 | 618,453 |
| Anhui | 17.10 | 221,317 | 16.1 | 283,524 | 13.9 | 278,143 | 13.4 | 341,828 | 13.3 | 403,627 |
| Xinjiang | 27.80 | 263,418 | 28.9 | 293,850 | 28.6 | 330,206 | 31.1 | 327,886 | 32.5 | 388,881 |
| Sichuan | 26.80 | 225,384 | 26.4 | 240,481 | 26.6 | 242,923 | 26.2 | 248,022 | 27.8 | 296,977 |
| Ningxia | 20.40 | 154,927 | 18.3 | 156,333 | 19.1 | 222,126 | 20.3 | 200,694 | 21.5 | 275,525 |
| Yunnan | 33.70 | 13,414 | 33.1 | 141,239 | 31.5 | 159,396 | 30.3 | 201,962 | 31.1 | 234,855 |
| Heilongjiang | 18.40 | 169,115 | 16.1 | 160,003 | 15.5 | 177,432 | 13.3 | 159,759 | 13.2 | 150,534 |
| J ilin | 25.30 | 190,133 | 20.4 | 241,491 | 18.6 | 252,298 | 17.7 | 268,055 | 14.2 | 133,153 |
| Beijing | 13.20 | 134,815 | 12.9 | 134,753 | 10.8 | 138,447 | 9.5 | 131,071 | 10.3 | 119,459 |
| Inner Mongolia | 18.80 | 51,940 | 21.4 | 59,327 | 22.5 | 62,319 | 22.9 | 65,961 | 21.3 | 61,672 |
| Tianjin | 7.30 | 68,069 | 6.2 | 64,721 | 6.4 | 66,039 | 6.2 | 64,076 | 5.5 | 59,709 |
| Guizhou | 4.80 | 9,262 | 6.0 | 10,263 | 5.7 | 10,230 | 6.0 | 10,628 | 6.4 | 11,023 |
| Hubei | 4.20 | 13,458 | 3.6 | 10,934 | 3.3 | 12,437 | 3.2 | 11,866 | 3.0 | 10,351 |
| Chongqing | 2.70 | 6,441 | 1.8 | 6,854 | 1.9 | 6,094 | 1.7 | 6,326 | 1.8 | 6,693 |
| Qinghai | 3.90 | 8,246 | 5.3 | 7,198 | 2.8 | 7,316 | 2.9 | 5,939 | 2.7 | 5,804 |
| Tibet | 0.60 | 5,577 | 0.6 | 5,327 | 0.7 | 5,674 | 1.0 | 3,934 | 1.0 | 3,994 |
| Fujian | 0.00 | 151 | 0.1 | 244 | 0.0 | 198 | 0.0 | 189 | N/A | 201 |
| Shanghai | 0.00 | 139 | 0.0 | 158 | 0.0 | 114 | 0.0 | 158 | N/A | 154 |
| Zhejiang | 0.20 | 810 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| J iangxi | 0.00 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| Hunan | 0.00 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| Guangdong | 0.00 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| Guangxi | 0.00 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| Hainan | 0.00 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| National Total | $\begin{array}{\|r\|} \hline 1,900 . \\ 50 \end{array}$ | $\begin{array}{r} \hline 21,001,7 \\ 76 \\ \hline \end{array}$ | $\begin{array}{r} 1,876 . \\ 7 \end{array}$ | $\begin{array}{r} \hline 23,675,4 \\ 73 \end{array}$ | $\begin{array}{\|r\|} \hline 1,890 \\ 300 \\ \hline \end{array}$ | $\begin{array}{r} \hline 24,011,0 \\ 81 \end{array}$ | $\begin{array}{r} \hline 1,898 . \\ 8 \end{array}$ | $\begin{array}{r} \hline 26,059,2 \\ 98 \end{array}$ | $\begin{array}{r} \hline 1,961 . \\ 8 \end{array}$ | $\begin{array}{r} 27,859,9 \\ 35 \\ \hline \end{array}$ |

Source: China Agriculture Statistical Report

Pear Production ( 1000 Ha and MT) by Province 2003-2007

|  | 2003 |  | 2004 |  | 2005 |  | 2006 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Province | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{array}{\|c\|} \hline 1000 \\ \text { ha } \end{array}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT |
| Hebei | 213.1 | $\begin{array}{r} 2,820,70 \\ 2 \\ \hline \end{array}$ | $\begin{array}{r} 213 . \\ 3 \\ \hline \end{array}$ | $\begin{array}{r} \hline 3,131,86 \\ 8 \\ \hline \end{array}$ | 215.0 | $\begin{gathered} 3,246,22 \\ 0 \\ \hline \end{gathered}$ | $\begin{array}{r} 215 . \\ 0 \\ \hline \end{array}$ | $\begin{gathered} \hline 3,334,97 \\ 2 \\ \hline \end{gathered}$ | 200.9 | $\begin{gathered} \hline 3,459,77 \\ 2 \\ \hline \end{gathered}$ |
| Shandong | 74.1 | 982,562 | 70.6 | $\begin{array}{r} \hline 1,000,93 \\ 8 \end{array}$ | 69.9 | $\begin{array}{r} \hline 1,061,38 \\ 9 \end{array}$ | 59.6 | $\begin{array}{r} \hline 1,103,48 \\ 1 \end{array}$ | 54.9 | $\begin{array}{r} \hline 1,172,16 \\ 2 \end{array}$ |
| Anhui | 36.5 | 583,091 | 38.4 | 601,134 | 38.6 | 638,058 | 37.4 | 803,652 | 36.4 | 929,719 |
| Sichuan | 71.2 | 547,714 | 78.9 | 620,276 | 83.0 | 684,593 | 80.5 | 746,048 | 82.3 | 819,776 |
| Henan | 36.7 | 433,413 | 36.4 | 544,554 | 39.2 | 654,680 | 41.1 | 695,950 | 43.2 | 799,939 |
| Liaoning | 85.5 | 515,892 | 88.5 | 605,679 | 91.6 | 690,354 | 87.7 | 705,232 | 79.6 | 762,452 |
| Jiangsu | 44.2 | 502,033 | 44.7 | 542,455 | 47.3 | 556,158 | 40.2 | 614,252 | 36.4 | 627,634 |
| Shaanxi | 57.3 | 689,816 | 59.8 | 669,327 | 59.6 | 621,224 | 60.4 | 650,028 | 55.1 | 618,962 |
| Xinjiang | 47.7 | 249,537 | 53.3 | 285,703 | 66.8 | 367,808 | 69.2 | 435,203 | 70.5 | 541,451 |
| Hubei | 40.9 | 563,895 | 39.7 | 548,759 | 35.9 | 501,856 | 38.1 | 518,020 | 35.5 | 493,185 |
| Zhejiang | 24.1 | 244,454 | 25.7 | 285,751 | 26.6 | 310,375 | 26.5 | 329,753 | 27.9 | 360,524 |
| Shanxi | 27.9 | 154,901 | 28.5 | 197,298 | 30.0 | 246,247 | 29.6 | 184,207 | 31.1 | 326,969 |
| Gansu | 51 | 286,128 | 50.0 | 251,516 | 49.5 | 283,345 | 48.4 | 314,798 | 46.8 | 294,239 |
| Yunnan | 39.7 | 176,285 | 38.6 | 189,396 | 39.7 | 197,028 | 41.7 | 216,936 | 43.4 | 240,519 |
| Chongqing | 24.4 | 142,901 | 26.3 | 161,200 | 28.0 | 180,049 | 29.0 | 171,962 | 30.8 | 206,088 |
| Fujian | 22.5 | 129,980 | 22.8 | 142,254 | 23.0 | 147,755 | 22.4 | 152,309 | 22.3 | 164,479 |
| Guangxi | 13.3 | 82,088 | 14.3 | 97,452 | 16.7 | 120,741 | 17.8 | 135,582 | 18.0 | 156,428 |
| Beijing | 12.5 | 130,766 | 10.9 | 137,563 | 11.2 | 145,759 | 11.0 | 153,566 | 10.4 | 154,368 |
| Guizhou | 31 | 97,867 | 33.9 | 108,368 | 36.5 | 123,740 | 36.8 | 139,412 | 38.5 | 148,008 |
| Hunan | 24.1 | 70,750 | 25.5 | 84,435 | 27.5 | 108,417 | 30.9 | 117,613 | 36.9 | 133,225 |
| Jilin | 26.3 | 120,215 | 21.4 | 156,736 | 17.8 | 134,833 | 17.1 | 137,690 | 16.0 | 129,540 |
| Jiangxi | 21.8 | 45,181 | 24.0 | 65,685 | 26.2 | 74,538 | 26.7 | 80,651 | 23.5 | 89,012 |
| Inner Mongolia | 13.6 | 93,020 | 11.4 | 68,425 | 10.8 | 77,602 | 8.9 | 79,391 | 8.9 | 85,216 |
| Guangdong | 6.3 | 38,760 | 6.4 | 42,097 | 7.3 | 42,963 | 6.9 | 43,808 | 7.0 | 51,035 |
| Heilongjiang | 5.7 | 35,379 | 5.4 | 47,149 | 5.4 | 48,422 | 4.9 | 49,124 | 5.1 | 46,524 |
| Shanghai | 2.1 | 17,931 | 2.4 | 17,710 | 2.0 | 18,794 | 2.0 | 31,639 | 2.0 | 31,855 |
| Tianjin | 4.1 | 25,851 | 3.5 | 25,182 | 3.5 | 22,553 | 3.5 | 25,719 | 36.4 | 28,870 |
| Ningxia | 2.6 | 12,430 | 2.4 | 7,502 | 2.3 | 12,081 | 2.7 | 9,242 | 2.7 | 17,174 |
| Qinghai | 1.2 | 4,418 | 1.6 | 5,362 | 1.2 | 5,105 | 1.1 | 4,912 | 1.1 | 4,894 |
| Tibet | 0.1 | 464 | 0.1 | 513 | 0.1 | 836 | 0.1 | 931 | 0.1 | 987 |
| Hainan | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0.0 | 0.0 |
| National Total | $\begin{array}{r} \hline 1,061 . \\ 5 \end{array}$ | $\begin{array}{r} 9,798,42 \\ 4 \\ \hline \end{array}$ | $\begin{array}{r} 1,07 \\ 8.7 \\ \hline \end{array}$ | $\begin{array}{r} \hline 10,642,2 \\ 87 \\ \hline \end{array}$ | $\begin{array}{\|r\|} \hline 1,112 . \\ 0 \end{array}$ | $\begin{array}{r} \hline 11,323,5 \\ 14 \\ \hline \end{array}$ | $\begin{array}{r} 1,08 \\ 7.1 \\ \hline \end{array}$ | $\begin{array}{r} \hline 11,986,0 \\ 83 \\ \hline \end{array}$ | 1,71.3 | $\begin{array}{r} 12,895,0 \\ 05 \\ \hline \end{array}$ |

Source: China Agricultural Statistical Report

Grape Production (1000 Ha and MT) by Province 2003-2007

|  | 2003 |  | 2004 |  | 2005 |  | 2006 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Province | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \mathrm{ha} \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT | $\begin{gathered} 1000 \\ \text { ha } \end{gathered}$ | MT |
| Xinjiang | 91.7 | $\begin{array}{r} \hline 1,066,3 \\ 31 \\ \hline \end{array}$ | 92.2 | $\begin{array}{r} \hline 1,241,4 \\ 50 \\ \hline \end{array}$ | 96.2 | 1,287,642 | 103.9 | 1,502,035 | 109.6 | 1,654,581 |
| Hebei | 52.1 | 803,418 | 53.3 | 840,916 | 54.2 | 863,938 | 58.1 | 878,417 | 57.9 | 946,886 |
| Shandong | 65.9 | 761,031 | 50.9 | 849,718 | 46.5 | 831,401 | 42.3 | 845,487 | 44.2 | 917,312 |
| Liaoning | 37.4 | 586,124 | 36.8 | 613,683 | 28.1 | 581,711 | 26.8 | 587,191 | 25.2 | 493,775 |
| Henan | 21.6 | 331,036 | 25.0 | 382,743 | 26.2 | 412,605 | 25.0 | 405,125 | 26.2 | 419,473 |
| Zhejiang | 8.2 | 172,714 | 9.3 | 203,076 | 9.8 | 219,942 | 10.4 | 238,389 | 12.1 | 269,051 |
| J iangsu | 10.8 | 140,777 | 10.9 | 164,829 | 11.4 | 153,021 | 13.0 | 208,275 | 12.7 | 202,401 |
| Shaanxi | 11.4 | 89,925 | 12.7 | 110,842 | 13.9 | 139,372 | 14.7 | 168,353 | 15.1 | 185,261 |
| Sichuan | 11.1 | 144,409 | 11.7 | 142,587 | 12.1 | 160,827 | 12.9 | 170,534 | 13.4 | 180,134 |
| Anhui | 7.6 | 161,600 | 9.1 | 165,377 | 6.0 | 173,264 | 5.8 | 174,710 | 5.2 | 178,298 |
| Guangxi | 8.6 | 94,210 | 8.9 | 106,512 | 10.0 | 119,135 | 11.5 | 137,047 | 11.1 | 158,873 |
| J ilin | 13.8 | 107,362 | 10.6 | 108,831 | 10.2 | 109,971 | 11.0 | 110,948 | 11.1 | 138,885 |
| Tianjin | 5.9 | 140,060 | 5.6 | 132,084 | 5.1 | 93,229 | 5.2 | 104,103 | 5.4 | 109,545 |
| Gansu | 9.4 | 63,343 | 9.2 | 70,002 | 8.9 | 77,506 | 8.9 | 90,443 | 10.2 | 105,950 |
| Shanxi | 13.7 | 111,885 | 14.2 | 116,572 | 13.2 | 119,187 | 10.2 | 91,699 | 9.8 | 104,274 |
| Yunnan | 5.3 | 42,606 | 5.3 | 50,862 | 5.6 | 69,734 | 6.3 | 90,117 | 7.0 | 93,800 |
| Fujian | 4.5 | 55,801 | 4.8 | 67,449 | 5.0 | 59,066 | 5.5 | 85,010 | 5.2 | 86,808 |
| Hubei | 5.7 | 57,415 | 5.2 | 50,519 | 4.8 | 49,671 | 5.2 | 73,670 | 5.7 | 86,313 |
| Hunan | 9.8 | 36,944 | 11.7 | 46,153 | 12.4 | 52,255 | 13.0 | 59,502 | 18.9 | 73,180 |
| Ningxia | 7 | 41,407 | 6.9 | 37,688 | 7.8 | 48,154 | 8.8 | 64,796 | 10.2 | 70,576 |
| Beijing | 4.5 | 63,053 | 3.1 | 57,700 | 3.2 | 50,559 | 3.0 | 47,377 | 2.7 | 47,486 |
| Shanghai | 1.5 | 27,564 | 1.7 | 26,165 | 1.8 | 26,681 | 2.1 | 33,895 | 2.7 | 45,682 |
| Inner Mongolia | 3.5 | 20,789 | 4.9 | 23,339 | 5.3 | 29,119 | 4.5 | 35,386 | 4.8 | 40,989 |
| Guizhou | 3.4 | 15,895 | 3.8 | 17,346 | 4.5 | 21,050 | 4.5 | 22,516 | 5.9 | 32,793 |
| Chongqing | 2.6 | 17,413 | 2.1 | 17,183 | 2.3 | 20,727 | 2.6 | 18,919 | 2.7 | 22,666 |
| Heilongjiang | 2.1 | 19,122 | 1.6 | 27,404 | 1.7 | 20,720 | 1.6 | 22,728 | 1.8 | 21,847 |
| Jiangxi | 1.8 | 3,631 | 1.9 | 3,868 | 1.9 | 3,741 | 1.9 | 3,856 | 12.7 | 9,614 |
| Tibet | 0 | 0 | 0.0 | 318 | 0.0 | 103 | 0.0 | 114 | 0.1 | 250 |
| Qinghai | 0.1 | 74 | 0.1 | 102 | 0.0 | 80 | 0.0 | 114 | N/A | 112 |
| Guangdong | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| Hainan | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| National Total | 421 | $\begin{array}{r} \hline 5,175,9 \\ 39 \\ \hline \end{array}$ | 413.5 | $\begin{array}{r} 5,675,3 \\ 18 \\ \hline \end{array}$ | $\begin{array}{\|r\|} \hline 408,10 \\ 0 \end{array}$ | 5,794,411 | 418.7 | 6,270,756 | 438.4 | 6,696,814 |

## Production, Supply and Demand (PS\&D) Tables <br> Fresh Apples

## PSD Table

| Country | China, Peoples Republic of |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity | Apples, Fresh |  |  |  |  |  | (HA)(1000 TREES)(MT) |  |  |
|  | 2006 | Revised |  | 2007 | Estimate |  | 2008 | Forecast |  |
|  | USDA Official | Post Estimate | $\qquad$ | USDA Official | $\begin{gathered} \text { Post } \\ \text { Estimate } \end{gathered}$ | $\begin{aligned} & \text { Post } \\ & \text { Estimate } \\ & \text { New } \end{aligned}$ | USDA Official | Post Estimate | Post Estimate New |
| $\begin{aligned} & \text { Market Year } \\ & \text { Begin } \end{aligned}$ |  | 07/2005 | 07/2005 |  | 07/2006 | 07/2006 |  | 07/2007 | 07/2007 |
| Area Planted | 1899000 | 1899000 | 1899000 | 1950000 | 1950000 | 1961800 | 0 | 0 | 1980000 |
| Area Harvested | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Trees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial Production | 26059298 | 26059298 | 26059298 | 23000000 | 23000000 | 24800000 | 0 | 0 | 28500000 |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 26059298 | 26059298 | 26059298 | 23000000 | 23000000 | 24800000 | 0 | 0 | 28500000 |
| Imports | 33671 | 33671 | 33671 | 50000 | 50000 | 39782 | 0 | 0 | 42000 |
| Total Supply | 26092969 | 26092969 | 26092969 | 23050000 | 23050000 | 24839782 | 0 | 0 | 28542000 |
| Fresh Dom. Consumption | 18329920 | 18329920 | 18329920 | 15170000 | 15170000 | 16058320 | 0 | 0 | 23172000 |
| Exports, Fresh | 970549 | 970549 | 970549 | 880000 | 880000 | 1021462 | 0 | 0 | 870000 |
| For Processing | 6792500 | 6792500 | 6792500 | 7000000 | 7000000 | 7760000 | 0 | 0 | 4500000 |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Distribution | 26092969 | 26092969 | 26092969 | 23050000 | 23050000 | 24839782 | 0 | 0 | 28542000 |

Trade Matrices for Fresh Apples
Import Trade Matrix

| Country | China, Peoples Republic of |
| :--- | :--- |

Commodity Apples, Fresh

| Time Period |  | Units: | MT |
| :--- | ---: | :--- | :--- |
| Imports for: | 2006 |  |  |
| U.S. | 11557 | U.S. | 14250 |
| Others |  | Others |  |
| Chile | 14526 | Chile | 17338 |
| New Zealand | 4796 | New Zealand | 4515 |
| Japan | 135 | Japan | 292 |
| France | 22 |  |  |
| South Korea | 21 |  |  |
| Thailand | 17 |  |  |
|  | 19517 |  | 1 |
| Total for Others | 0 |  | 36396 |
| Others not Listed | 31074 |  |  |
| Grand Total |  |  |  |

## Export Trade Matrix

| Country | China, Peoples Republic of |  |  |
| :--- | ---: | :--- | ---: |
| Commodity | Apples, Fresh |  |  |
| Time Period | Units: |  |  |
| Exports for: | 2006 |  | MT |
| U.S. | 84 | U.S. | 2007 |
| Others |  | Others | 0 |
| Russia | 141232 | Russia | 206098 |
| Indonesia | 82204 | Indonesia | 111011 |
| Philippines | 75478 | Philippines | 79369 |
| Vietnam | 65029 | Thailand | 73710 |
| Thailand | 57591 | Kazakhstan | 66968 |
| Kyrgyzstan | 53152 | Vietnam | 52396 |
| Malaysia | 43180 | Kyrgyzstan | 50084 |
| Kazakhstan | 40627 | Malaysia | 49629 |
| Bangladesh | 26686 | Bangladesh | 43810 |
| Hong Kong | 26180 | UAE | 33689 |
| Total for Others | 611359 |  | 766764 |
| Others not Listed | 192875 |  | 252323 |
| Grand Total | 804318 |  | 1019087 |

Concentrated Apple Juice

| Country | China, Peoples Republic of |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity | Apple Juice, Concentrated (MT) |  |  |  |  |  |  |  |  |
|  |  |  |  | 2007 | Estimate |  | 2008 | Forecast |  |
|  | USDA Official | Post Estimate | $\qquad$ | USDA Official | $\begin{gathered} \text { Post } \\ \text { Estimate } \end{gathered}$ | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ | USDA | $\begin{gathered} \text { Post } \\ \text { Estimate } \end{gathered}$ | $\begin{aligned} & \text { Post } \\ & \text { Estimate } \\ & \text { New } \end{aligned}$ |
| $\begin{aligned} & \text { Market Year } \\ & \text { Begin } \end{aligned}$ |  | 07/2005 | 07/2005 |  | 07/2006 | 07/2006 |  | 07/2007 | 07/2007 |
| Deliv. To Processors | 4970000 | 4970000 | 6792500 | 7000000 | 7000000 | 7760000 | 0 | 0 | 4500000 |
| Beginning Stocks | 1413 | 1413 | 1413 | 26513 | 26513 | 28603 | 0 | 0 | 300000 |
| Production | 970357 | 970357 | 970357 | 1000000 | 1000000 | 1213482 | 0 | 0 | 600000 |
| Imports | 354 | 354 | 270 | 120 | 120 | 1595 | 0 | 0 | 640 |
| Total Supply | 972124 | 972124 | 972040 | 1026633 | 1026633 | 1243680 | 0 | 0 | 900640 |
| Exports | 895611 | 895611 | 893437 | 930000 | 930000 | 893680 | 0 | 0 | 700000 |
| Domestic Consumption | 50000 | 50000 | 50000 | 45000 | 45000 | 50000 | , | 0 | 60000 |
| Ending Stocks | 26513 | 26513 | 28603 | 51633 | 51633 | 300000 | 0 | 0 | 140640 |
| $\begin{aligned} & \hline \text { Total } \\ & \text { Distribution } \end{aligned}$ | 972124 | 972124 | 972040 | 1026633 | 1026633 | 1243680 | 0 | 0 | 900640 |

Trade Matrix for Concentrated Apple J uice

## Export Trade Matrix

| Country | China, Peoples Republic of |  |  |
| :--- | ---: | :--- | ---: |
| Commodity | Apple Juice, Concentrated |  |  |
| Time Period |  | Units: |  |
| Exports for: | 2006 |  | MT |
| U.S. | 221960 | U.S. | 2007 |
| Others |  | Others | 367184 |
| Russia | 92721 | Netherlands | 129688 |
| Netherlands | 82532 | Russia | 122993 |
| Japan | 68282 | Germany | 106772 |
| Germany | 63039 | Japan | 94711 |
| Canada | 29721 | Australia | 32612 |
| Australia | 28199 | Canada | 31428 |
| Ukraine | 17461 | Ukraine | 17754 |
| Sout Africa | 10491 | Sout Africa | 16569 |
| Spain | 6128 | Poland | 14458 |
| U.K. | 5752 | Turkey | 9899 |
| Total for Others | 404326 |  | 576884 |
| Others not Listed | 46341 |  | 87728 |
| Grand Total | 672627 |  | 1031796 |

## Fresh Pears <br> PSD Table

| Country | China, Peoples Republic of |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity | Pears, Fresh |  |  |  |  |  | (HA)(1000 TREES)(MT) |  |  |
|  | 2006 | Revised |  | 2007 | Estimate |  | $\begin{gathered} 200 \\ 8 \\ \hline \end{gathered}$ | Forec ast |  |
|  | USDA Official | $\begin{gathered} \text { Post } \\ \text { Estimate } \end{gathered}$ | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ | USDA Official | Post Estimate | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ | $\begin{aligned} & \hline \text { USD } \\ & \text { A } \\ & \text { Offic } \\ & \text { ial } \end{aligned}$ | Post Estim ate | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ |
| Market Year Begin |  | 07/2005 | 07/2005 |  | 07/2006 | 07/2006 |  | $\begin{gathered} \hline 07 / 20 \\ 07 \\ \hline \end{gathered}$ | 07/2007 |
| Area Planted | 1087200 | 1087200 | 1087200 | 1067200 | 1067200 | 1071300 | 0 | 0 | 1060500 |
| Area Harvested | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Trees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial Production | 11986000 | 11986000 | 11986000 | 12580000 | 12580000 | 12895000 | 0 | 0 | $\begin{array}{r} 1300000 \\ 0 \end{array}$ |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 11986000 | 11986000 | 11986000 | 12580000 | 12580000 | 12895000 | 0 | 0 | $\begin{array}{r} 1300000 \\ 0 \end{array}$ |
| Imports | 16 | 16 | 16 | 14 | 14 | 14 | 0 | 0 | 10 |
| Total Supply | 11986016 | 11986016 | 11986016 | 12580014 | 12580014 | 12895014 | 0 | 0 | 1300001 0 |
| Fresh Dom. Consumption | 10772126 | 10772126 | 10772126 | 11210014 | 11210014 | 11521746 | 0 | 0 | $\begin{array}{r} 1152001 \\ 0 \end{array}$ |
| Exports, Fresh | 397890 | 397890 | 397890 | 420000 | 420000 | 423268 | 0 | 0 | 450000 |
| For Processing | 816000 | 816000 | 816000 | 950000 | 950000 | 950000 | 0 | 0 | 1030000 |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Distribution | 11986016 | 11986016 | 11986016 | 12580014 | 12580014 | 12895014 | 0 | 0 | $\begin{array}{r} 1300001 \\ 0 \end{array}$ |

Trade Matrix for Fresh Pears

| Export Trade Matrix |  |  |  |
| :--- | ---: | :--- | ---: |
| Country | China, Peoples Republic of |  |  |
| Commodity | Pears, Fresh |  |  |
| Time Period |  | Units: | MT |
| Exports for: | 2006 |  | $\mathbf{2 0 0 7}$ |
| U.S. | 9206 | U.S. | 15488 |
| Others | 71765 | Others |  |
| Indonesia | 47432 | Hong Kong | 95556 |
| Russia | 43334 | Viennam | 43836 |
| Malaysia | 37627 | Malaysia | 40837 |
| Hong Kong | 36756 | Russia | 38734 |
| Vietnam | 33009 | Thailand | 37589 |
| Thailand | 15118 | Singapore | 32244 |
| Singapore | 13531 | Netherlands | 14435 |
| Netherlands | 13176 | Canada | 14260 |
| Canada | 10247 | Philippines | 79218 |
| Philippines | 321995 |  | 337649 |
| Total for Others | 44097 |  | 51811 |
| Others not Listed | 375298 |  | 404948 |
| Grand Total |  |  |  |

Table Grapes

| PSD Table |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | China, Peoples Republic of |  |  |  |  |  |  |  |  |
| Commodity | Grapes, Table, Fresh (HA)(MT) |  |  |  |  |  |  |  |  |
|  | 2006 | Revised |  | 2007 | Estimate |  | 2008 | $\begin{gathered} \text { Foreca } \\ \text { st } \end{gathered}$ |  |
|  | USDA Official | $\begin{gathered} \text { Post } \\ \text { Estimate } \end{gathered}$ | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ | USDA Official | $\begin{gathered} \text { Post } \\ \text { Estimate } \end{gathered}$ | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ | USDA Official | $\begin{aligned} & \text { Post } \\ & \text { Estimat } \\ & \mathrm{e} \end{aligned}$ | $\begin{gathered} \text { Post } \\ \text { Estimate } \\ \text { New } \end{gathered}$ |
| Market Year Begin |  | 06/2005 | 06/2005 |  | 06/2006 | 06/2006 |  | $\begin{gathered} \hline 06 / 200 \\ 7 \end{gathered}$ | 06/2007 |
| Area Planted | 418700 | 418700 | 418700 | 443000 | 443000 | 438400 | 0 | 0 | 460000 |
| Area Harvested | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial Production | 6270756 | 6270756 | 6270756 | 6900000 | 6900000 | 6696814 | 0 | 0 | 7000000 |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | ${ }^{0}$ | 0 | 0 | 0 |
| Production | 6270756 | 6270756 | 6270756 | 6900000 | 6900000 | 6696814 | 0 | 0 | 7000000 |
| Imports | 43900 | 43900 | 43900 | 40000 | 40000 | 46464 | 0 | 0 | 52000 |
| Total Supply | 6314656 | 6314656 | 6314656 | 6940000 | 6940000 | 6743278 | 0 | 0 | 7052000 |
| Fresh Dom. <br> Consumption | 4354094 | 4354094 | 4354094 | 4838000 | 4838000 | 4638979 | 0 | 0 | 4932600 |
| Exports, Fresh | 35562 | 35562 | 35562 | 52000 | 52000 | 54299 | 0 | 0 | 72000 |
| For Processing | 1925000 | 1925000 | 1925000 | 2050000 | 2050000 | 2050000 | 0 | 0 | 2047400 |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\begin{array}{\|l\|} \hline \text { Total } \\ \text { Distribution } \\ \hline \end{array}$ | 6314656 | 6314656 | 6314656 | 6940000 | 6940000 | 6743278 | 0 | 0 | 7052000 |

Trade Matrices for Table Grapes

## Import Trade Matrix

| Country | China, Peoples Republic of |  |  |
| :--- | ---: | :--- | :--- |
| Commodity | Grapes, Table, Fresh |  |  |
| Time Period |  | Units: | MT |
| Imports for: | 2000 |  | $\mathbf{2 0 0 7}$ |
| U.S. | 19184 | U.S. | 13775 |
| Others |  | Others |  |
| Chile | 24638 | Chile | 23028 |
| Peru | 2123 | Peru | 5247 |
| New Zealand | 59 | New Zealand | 725 |
|  |  |  |  |
|  | 26820 |  | 29000 |
| Total for Others | 0 |  | 0 |
| Others not Listed | 46004 |  | 42775 |
| Grand Total |  |  |  |

## Export Trade Matrix

| Country | China, Peoples Republic of |  |  |
| :--- | ---: | :--- | ---: |
| Commodity | Grapes, Table, Fresh |  |  |
| Time Period |  | Units: |  |
| Exports for: | 2006 |  | 2007 |
| U.S. | 0 | U.S. | 0 |
| Others |  | Others |  |
| Pakistan | 7387 | Rusia | 15700 |
| Rusia | 6881 | Vietnam | 9896 |
| Hong Kong | 6121 | Hong Kong | 7666 |
| Vietnam | 4439 | Pakistan | 7549 |
| Malaysia | 3215 | Malaysia | 6420 |
| Indonesia | 2666 | Thailand | 3584 |
| Thailand | 1862 | Indonesia | 2602 |
| Philippines | 315 | Sri Lanka | 577 |
| Bangladesh | 302 | Philippines | 262 |
| Sri Lanka | 297 | Kyrgyzstan | 236 |
| Total for Others | 33485 |  | 54492 |
| Others not Listed | 808 |  | 877 |
| Grand Total | 34293 |  | 55369 |

