

# Foreign Agricultural Service *GAIN* Report

Global Agriculture Information Network

Required Report - public distribution

Date: 9/20/2001 GAIN Report #JA1092

## Japan

## Fresh Deciduous Fruit

#### **Annual**

2001

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#### **Report Highlights:**

The Japanese apple production is expected to increase 12 percent in 2001 to 894,800 metric tons. Although the volume is still small, U.S. apples are slowly increasing penetration in Japan. Korea boosted its shipments of fresh apples to the Japanese market in the 2000/2001 season through competitive pricing. The year round sales of table grapes from California and Chile increased.

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#### The 2001 Japanese Apple Crop is Expected to Increase Approximately 12 Percent

In 2001, Japanese apple production is expected at 894,800 metric tons, up approximately 12 percent from last year, according to the Ministry of Agriculture (MAFF). Japan's apple growing regions experienced relatively good weathers during the flowering, pollination and fruiting seasons. The fruit growth also took relatively well during the summer season. This year's Japanese apple market is expected to be fairly stable with the sufficient supply of good quality fruit, according to Tokyo's Ohta Fresh Produce Market traders.

Wholesale price is also expected to be stable this season. The taste of Japanese apples for the 2001 crop is reportedly excellent with fairly high Brix levels of 14 - 15 degrees. The most common sized fruit for this year's crop is being 36 (36 apples per 10 kilogram box), followed by size 40. Currently, an early crop variety, Tsugaru apples are harvested in Nagano prefecture and traded at 3,200 - 3,600 yen (\$27.11 - \$30.50) for a 10 kilogram box at Tokyo's Ohta Wholesale Market. Tsugaru harvesting will continue until early October. Tsugaru apples are currently sold at 130 - 160 yen (\$1.10 - \$1.35) per fruit and 980 yen (\$8.30) for a plastic bag of 10 apples at Tokyo's supermarket. Japan's peak marketing season of apples starts in November when the harvesting of Japan's number one variety, Fuji apple, peaks in northern Japan. Fuji apples take approximately 55 percent of Japan's apple market.

#### Competitive Pricing is a Key for Marketing Washington Apples in Japan

Marketing Washington apples in the Japanese market is still a challenge for many Japanese retailers. The Japanese market recognizes Washington Fujis are a top quality fruit, but the price of Washington Fujis is not yet quite competitive with Aomori's Fuji apples, according to a buyer at Tokyo's top supermarket. The quality of Washington Fujis is as good as domestic Fuji apples, in terms of taste, appearance and size. Brix levels of Washington Fujis, for example, are at 13 - 14 degrees, which are very close to those of domestic Fujis.

Last season, Tokyo's supermarkets sold Washington Fuji apples at 180 - 198 yen (\$1.52 - \$1.67) for a medium sized fruit (a similar size to the Japanese size 36) and 398 yen (\$3.37) for a bag of three medium sized apples. While, at the same time, Aomori's Fuji apples were sold at around 150 yen (\$1.27) for a medium sized fruit (size 36) and 98 - 100 yen (\$0.83 - \$0.84) for a slightly smaller medium sized fruit (size 40.) U.S. Fujis were actually sold at 30 - 50 yen (\$0.25 - \$0.42) higher than Aomori's Fujis per fruit. Japanese retailers expect sales increase of U.S. apples, if they can retail U.S. apples at 100 - 150 yen (\$0.84 - \$1.27) per fruit. The 2000 Washington apple sales reached 322 metric tons, valued at \$0.47 million (CIF).

## Korean Fujis Will Likely Be a Major Competitor to Washington Apples in the Japanese Market

In the 2000/2001 season, Korea supplied 1,479 metric tons of Fuji apples to the Japanese market from November 2000 through April 2001, a dramatic increase from the 6.5 metric tons the previous season. Korean apple reputation is fairly good among Japanese retailers and consumers in terms of tastes and prices. While quality of Korean Fujis are relatively good, Brix levels are slightly lower than the levels of Japanese Fujis, according to Tokyo's traders. Korean Fujis retailed very competitively at 100 - 150 yen (\$0.84 - \$1.27) for a large to medium sized fruit (sizes 32 and 36) at supermarkets.

Korea's exporting cost of fresh apples to Japan is significantly lower than the exporting cost of the U.S., since Korean apples, unlike the United States ones, have no phytosanitary export restrictions to Japan. Lower

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transportation cost is also an advantage for Koreans marketing apples in Japan. The average import price (CIF) of Korean apples in the 2000/2001 season was \$0.80 per kilogram, while the import price (CIF) of U.S. apples was \$1.45 per kilogram.

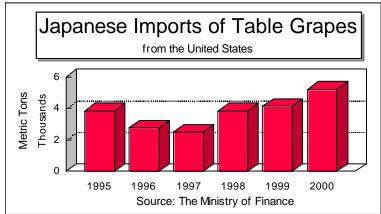
#### Australian (Tasmanian) Fujis Experienced a Tough Marketing in Japan

In anticipation of a short supply of Fuji apples in Japan's early summer season, Japanese traders and Australian suppliers increased the import volume of Tasmanian Fuji apples to 50,000 cartons (approximately 600 metric tons) in 2001, double the volume of last year. However, the sales of Tasmanian Fujis in the Japanese market did not expand as much as the traders expected, due to the extremely strong sales of controlled atmosphere (CA) stored Japanese Fuji apples.

Australia supplied small sized apples to the Japanese market this season, ranging from size 60 (60 apples per 12 kilogram box) through size 83. The taste of Tasmanian apples was relatively good, with Brix levels of 14 - 15 degrees, but the color of the fruit was not favored by Japanese consumers, according to Tokyo's traders. In May 2001, the apples were traded at 3,600 - 4,800 yen (\$30.50 - \$40.67) for a 12 kilogram box at Tokyo's Ohta Wholesale Market. Tasmanian Fujis were initially marketed at 128 - 150 yen (\$1.08 - \$1.27) for a medium sized fruit at Tokyo's major supermarket, later in the season, sold for 198 yen (\$1.67) for a bag of 5 apples.

#### California Table Grapes Continue to Grow in the Japanese Market

In the 2000 marketing season, California table grapes reached sales of 5,206 metric tons in Japan, up



approximately 26 percent from the previous season, valued at \$10.23 million (CIF).

California table grapes, largely the Red Globe variety, have established a strong foot-hold in the Japanese market, with a good reputation for taste and quality among Japanese traders and consumers.

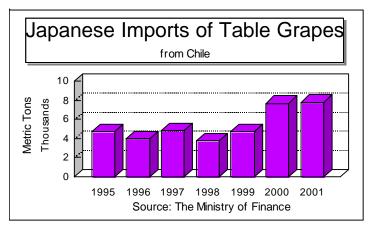
The 2001 new crop shipment of California's Red Globes arrived in the Japanese market in early September. The quality of the new crop is reportedly excellent, in term of tastes, appearances and arrival fruit conditions, according to Tokyo's Ohta Market traders. The traders also commented

that the shrinkage of California table grapes have significantly reduced in the recent seasons, because of good packaging and handling practices by California growers. Sales of the 2001 crop of California table grapes are expected to be up 5 - 10 percent, according to Japanese industry sources. The new crop California Red Globe grapes are currently trading at 3,600 - 3,800 yen (\$30.50 - \$32.20) for a 9 kilogram case at Tokyo's Ohta Wholesale Market.

#### Chile Continues a Steady Marketing of its Table Grapes in Japan

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Complementing U.S. exports, Chile has established a good market for its table grapes in Japan, with the sales in



the 2001 crop reaching 7,800 metric tons, valued at \$12.9 million (CIF.) Chile's Red Globe, like California's Red Globe, has gained a good reputation for quality among Japanese traders and consumers. Taking advantage of counter-seasonal supply shortage, Chilean table grapes are unlikely to compete with California grapes in the Japanese market. Chile supplies table grapes to Japan from January through June, while California ships the fruit from September through January. With Chile's shipment to the Japanese market, table grapes are now sold year round. The year round sales have enhanced the sales of the fruit for both countries, according to Ohta Market traders. In January

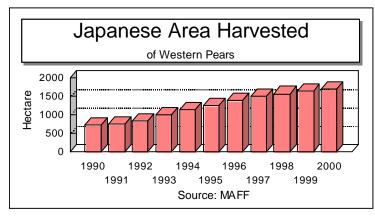
2001, Chile's new crop Red Globes were traded at 3,800 - 4,000 yen (\$32.20 - \$33.89) for a 7.7 kilogram case at Tokyo's Ohta Wholesale Market, while Chile's Thompson Seedless grapes were traded at 4,500 yen (\$38.13.)

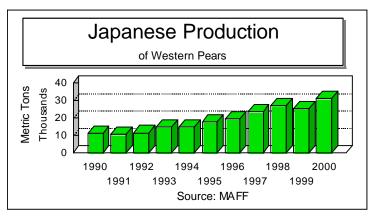
#### High Japanese Import Duties are Still Imposed on Fresh Apples and Table Grapes

The current Japanese import duty on fresh apples (HS code: 0808.10-000) is 17.0 percent, on a CIF basis. The import duty on fresh table grapes (HS code: 0806.10-000) is 17.0 percent during March 1 to October 31, and 7.8 percent during November 1 to the last day of February, on a CIF basis. These duties are not subject to further reductions outside the next round of WTO negotiations.

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#### **Japanese Western Pear Production Growing Steadily**





Although Japan's Western pear production is relatively small compared to the production of Japanese sand pears, the planted acreage of Western pears is steadily growing. The area planted for Western pear trees in Japan in the 2000 crop season was 1,690 hectare, up 4 percent from the previous year, and the total production was 31,300 metric tons, an increase of 24 percent from the previous season.

Western pears are largely produced in Yamagata prefecture, a northern region of Japan, as a part of the Yamagata agricultural development plan. Yamagata produces La France variety and markets in Japan's niche - "gift market." When the fruit ripens, La France gives a strong aroma which appeals to Japanese consumers. La France pears are largely marketed from October through December and were traded at 250 - 300 yen (\$2.11 - \$2.54) per kilogram in Japan's wholesale market in the 2000 season.

Imports of U.S. pears are prohibited due to a phytosanitary ban (codling moth.)

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## **PS&D Tables and Trade Matrices**

#### Fresh Apple PS&D Table

| PSD Table              |              |         |             |         |                        |         |
|------------------------|--------------|---------|-------------|---------|------------------------|---------|
| Country                | Japan        |         |             |         |                        |         |
| Commodity              | Fresh Apples | S       |             |         | (HA)(1000<br>TREES)(MT | ·)      |
|                        | Revised      | 1999    | Preliminary | 2000    | Forecast               | 2001    |
|                        | Old          | New     | Old         | New     | Old                    | New     |
| Market Year Begin      |              | 07/1999 |             | 07/2000 |                        | 07/2001 |
| Area Planted           | 47500        | 47500   | 46700       | 46800   | 0                      | 46000   |
| Area Harvested         | 44600        | 44600   | 44000       | 43900   | 0                      | 43200   |
| Bearing Trees          | 43600        | 43600   | 42700       | 43000   | 0                      | 42400   |
| Non-Bearing Trees      | 3870         | 3870    | 3950        | 3800    | 0                      | 3730    |
| Total Trees            | 47470        | 47470   | 46650       | 46800   | 0                      | 46130   |
| Commercial Production  | 830400       | 830400  | 766900      | 712700  | 0                      | 797600  |
| Non-Comm. Production   | 97300        | 97300   | 95600       | 86900   | 0                      | 97200   |
| TOTAL Production       | 927700       | 927700  | 862500      | 799600  | 0                      | 894800  |
| TOTAL Imports          | 464          | 464     | 600         | 2405    | 0                      | 3500    |
| TOTAL SUPPLY           | 928164       | 928164  | 863100      | 802005  | 0                      | 898300  |
| Domestic Fresh Consump | 777719       | 777719  | 731600      | 670759  | 0                      | 745900  |
| Exports, Fresh Only    | 2445         | 2445    | 2500        | 2246    | 0                      | 2400    |
| For Processing         | 148000       | 148000  | 129000      | 129000  | 0                      | 150000  |
| Withdrawal From Market | 0            | 0       | 0           | 0       | 0                      | 0       |
| TOTAL UTILIZATION      | 928164       | 928164  | 863100      | 802005  | 0                      | 898300  |

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## **Concentrated Apple Juice PS&D Table**

| PSD Table            |                                 |         |             |         |          |         |
|----------------------|---------------------------------|---------|-------------|---------|----------|---------|
| Country              | Japan                           |         |             |         |          |         |
| Commodity            | Concentrate<br>d Apple<br>Juice |         |             |         | (MT)     |         |
|                      | Revised                         | 1999    | Preliminary | 2000    | Forecast | 2001    |
|                      | Old                             | New     | Old         | New     | Old      | New     |
| Market Year Begin    |                                 | 07/1999 |             | 07/2000 |          | 07/2001 |
| Deliv. To Processors | 148000                          | 148000  | 129000      | 129000  | 0        | 150000  |
| Beginning Stocks     | 0                               | 5000    | 0           | 5000    | 0        | 2000    |
| Production           | 0                               | 24900   | 0           | 21700   | 0        | 25200   |
| Imports              | 0                               | 14305   | 0           | 13624   | 0        | 13000   |
| TOTAL SUPPLY         | 0                               | 44205   | 0           | 40324   | 0        | 40200   |
| Exports              | 0                               | 0       | 0           | 0       | 0        | 0       |
| Domestic Consumption | 0                               | 39205   | 0           | 38324   | 0        | 38200   |
| Ending Stocks        | 0                               | 5000    | 0           | 2000    | 0        | 2000    |
| TOTAL DISTRIBUTION   | 0                               | 44205   | 0           | 40324   | 0        | 40200   |

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## Fresh Apple Export Trade Matrix

|                   |              | 1              | -           |
|-------------------|--------------|----------------|-------------|
| Export Trade      |              |                |             |
| Matrix            |              |                |             |
| Country           | Japan        |                |             |
| Commodity         | Fresh Apples |                |             |
| Time period       | Jul Jun.     | Units:         | Metric Tons |
| Exports for:      | 1999         |                | 2000        |
| U.S.              | 43           | U.S.           | 44          |
| Others            |              | Others         |             |
| Taiwan            | 1788         | Taiwan         | 1596        |
| Thailand          | 208          | Thailand       | 224         |
| Hong Kong         | 205          | Hong Kong      | 257         |
| Singapore         | 97           | Singapore      | 38          |
| French Oceania    | 20           | Indonesia      | 46          |
| Philippines       | 12           | French Oceania | 17          |
| Guam              | 11           |                |             |
| United Kingdom    | 10           |                |             |
|                   |              |                |             |
|                   |              |                |             |
| Total for Others  | 2351         |                | 2178        |
| Others not Listed | 51           |                | 24          |
| Grand Total       | 2445         |                | 2246        |

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## Fresh Apple Import Trade Matrix

| Import Trade<br>Matrix |              |             |             |
|------------------------|--------------|-------------|-------------|
| Country                | Japan        |             |             |
| Commodity              | Fresh Apples |             |             |
| Time period            | Jul Jun.     | Units:      | Metric Tons |
| Imports for:           | 1999         |             | 2000        |
| U.S.                   | 211          | U.S.        | 323         |
| Others                 |              | Others      |             |
| Australia              | 247          | Australia   | 603         |
| South Korea            | 6            | South Korea | 1479        |
|                        |              |             |             |
|                        |              |             |             |
|                        |              |             |             |
|                        |              |             |             |
|                        |              |             |             |
|                        |              |             |             |
|                        |              |             |             |
|                        |              |             |             |
| Total for Others       | 253          |             | 2082        |
| Others not Listed      | 0            |             | 0           |
| Grand Total            | 464          |             | 2405        |

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## **Concentrated Apple Juice Import Trade Matrix**

|                        |                          | ī            |            |
|------------------------|--------------------------|--------------|------------|
| Import Trade<br>Matrix |                          |              |            |
| Country                | Japan                    |              |            |
| Commodity              | Concentrated Apple Juice |              |            |
| Time period            | Jul Jun.                 | Units:       | Metric Ton |
| Imports for:           | 1999                     |              | 2000       |
| U.S.                   | 2252                     | U.S.         | 2128       |
| Others                 |                          | Others       |            |
| China                  | 4976                     | China        | 4560       |
| Austria                | 2028                     | Austria      | 2394       |
| South Africa           | 475                      | South Africa | 700        |
| New Zealand            | 585                      | New Zealand  | 620        |
| Germany                | 746                      | Germany      | 598        |
| Chile                  | 969                      | Chile        | 600        |
| Brazil                 | 405                      | Brazil       | 794        |
| Australia              | 423                      | Australia    | 749        |
| Spain                  | 320                      | Spain        | 260        |
|                        |                          |              |            |
| Total for Others       | 10927                    |              | 11275      |
| Others not Listed      | 1126                     |              | 221        |
| Grand Total            | 14305                    |              | 13624      |

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## Fresh Apple Wholesale Price Table

| Prices Table  |              |                            |          |
|---------------|--------------|----------------------------|----------|
| Country       | Japan        |                            |          |
| Commodity     | Fresh Apples |                            |          |
| Prices in     | Yen          | per uom                    | KG       |
|               |              |                            |          |
| Year          | 2000         | 2001                       | % Change |
| Jan           | 204          | 290                        | 42.16%   |
| Feb           | 210          | 283                        | 34.76%   |
| Mar           | 245          | 288                        | 17.55%   |
| Apr           | 294          | 303                        | 3.06%    |
| May           | 308          | 332                        | 7.79%    |
| Jun           | 292          | 378                        | 29.45%   |
| Jul           | 300          | 431                        | 43.67%   |
| Aug           | 321          |                            | -100.00% |
| Sep           | 263          |                            | -100.00% |
| Oct           | 256          |                            | -100.00% |
| Nov           | 264          |                            | -100.00% |
| Dec           | 287          |                            | -100.00% |
|               |              |                            |          |
| Exchange Rate | 120.34       | Local<br>currency/US<br>\$ |          |

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#### Fresh Pear PS&D Table

| PSD Table              |             |         |             |         |                        |         |
|------------------------|-------------|---------|-------------|---------|------------------------|---------|
| Country                | Japan       |         |             |         |                        |         |
| Commodity              | Fresh Pears |         |             |         | (HA)(1000<br>TREES)(MT | 7)      |
|                        | Revised     | 1999    | Preliminary | 2000    | Forecast               | 2001    |
|                        | Old         | New     | Old         | New     | Old                    | New     |
| Market Year Begin      |             | 07/1999 |             | 07/2000 |                        | 07/2001 |
| Area Planted           | 19920       | 19920   | 19700       | 19650   | 0                      | 19380   |
| Area Harvested         | 18530       | 18530   | 18400       | 18390   | 0                      | 18150   |
| Bearing Trees          | 4448        | 4448    | 4440        | 4420    | 0                      | 4390    |
| Non-Bearing Trees      | 521         | 521     | 490         | 470     | 0                      | 430     |
| Total Trees            | 4969        | 4969    | 4930        | 4890    | 0                      | 4820    |
| Commercial Production  | 383500      | 383500  | 380700      | 391300  | 0                      | 379800  |
| Non-Comm. Production   | 32200       | 32200   | 34100       | 32500   | 0                      | 32000   |
| TOTAL Production       | 415700      | 415700  | 414800      | 423800  | 0                      | 411800  |
| TOTAL Imports          | 309         | 309     | 400         | 576     | 0                      | 600     |
| TOTAL SUPPLY           | 416009      | 416009  | 415200      | 424376  | 0                      | 412400  |
| Domestic Fresh Consump | 411340      | 411340  | 409700      | 420685  | 0                      | 408900  |
| Exports, Fresh Only    | 4169        | 4169    | 5000        | 3191    | 0                      | 3000    |
| For Processing         | 500         | 500     | 500         | 500     | 0                      | 500     |
| Withdrawal From Market | 0           | 0       | 0           | 0       | 0                      | 0       |
| TOTAL UTILIZATION      | 416009      | 416009  | 415200      | 424376  | 0                      | 412400  |

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## Fresh Pear Export Trade Matrix

| Export Trade<br>Matrix |             |                         |             |
|------------------------|-------------|-------------------------|-------------|
| Country                | Japan       |                         |             |
| Commodity              | Fresh Pears |                         |             |
| Time period            | Jul Jun.    | Units:                  | Metric Tons |
| Exports for:           | 1999        |                         | 2000        |
| U.S.                   | 533         | U.S.                    | 415         |
| Others                 |             | Others                  |             |
| Hong Kong              | 2927        | Hong Kong               | 1905        |
| Taiwan                 | 400         | Taiwan                  | 400         |
| Singapore              | 77          | Singapore               | 174         |
| Australia              | 71          | Australia               | 42          |
| Netherlands            | 70          | Netherlands             | 85          |
| Thailand               | 27          | Canada                  | 66          |
| Germany                | 16          | Malaysia                | 46          |
| Guam                   | 13          | United Arab<br>Emirates | 22          |
|                        |             | Germany                 | 14          |
|                        |             |                         |             |
| Total for Others       | 3601        |                         | 2754        |
| Others not Listed      | 34          |                         | 22          |
| Grand Total            | 4168        |                         | 3191        |

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## Fresh Pear Import Trade Matrix

| Import Trade<br>Matrix |             |             |             |
|------------------------|-------------|-------------|-------------|
| Country                | Japan       |             |             |
| Commodity              | Fresh Pears |             |             |
| Time period            | Jul Jun.    | Units:      | Metric Tons |
| Imports for:           | 1999        |             | 2000        |
| U.S.                   | 0           | U.S.        | 0           |
| Others                 |             | Others      |             |
| South Korea            | 308         | South Korea | 576         |
|                        |             |             |             |
|                        |             |             |             |
|                        |             |             |             |
|                        |             |             |             |
|                        |             |             |             |
| Total for Others       | 308         |             | 576         |
| Others not Listed      | 0           |             | 0           |
| Grand Total            | 308         |             | 576         |

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#### Fresh Pear Wholesale Price Table

| Prices Table  |             |                            |          |
|---------------|-------------|----------------------------|----------|
|               | <b>-</b>    |                            |          |
| Country       | Japan       |                            |          |
| Commodity     | Fresh Pears |                            |          |
| Prices in     | Yen         | per uom                    | KG       |
|               |             |                            |          |
| Year          | 2000        | 2001                       | % Change |
| Jan           | 287         | 223                        | -22.30%  |
| Feb           | 260         | 209                        | -19.62%  |
| Mar           | 245         | 201                        | -17.96%  |
| Apr           | 189         | 198                        | 4.76%    |
| May           | 202         | 229                        | 13.37%   |
| Jun           | 1068        | 1005                       | -5.90%   |
| Jul           | 574         | 512                        | -10.80%  |
| Aug           | 319         |                            | -100.00% |
| Sep           | 238         |                            | -100.00% |
| Oct           | 218         |                            | -100.00% |
| Nov           | 226         |                            | -100.00% |
| Dec           | 261         |                            | -100.00% |
|               |             |                            |          |
| Exchange Rate | 120.34      | Local<br>currency/US<br>\$ |          |

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## Fresh Table Grape PS&D Table

| PSD Table              |             |         |             |         |          |         |
|------------------------|-------------|---------|-------------|---------|----------|---------|
| Country                | Japan       |         |             |         |          |         |
| Commodity              | Fresh Table | Grapes  |             |         | (HA)(MT) |         |
|                        | Revised     | 1999    | Preliminary | 2000    | Forecast | 2001    |
|                        | Old         | New     | Old         | New     | Old      | New     |
| Market Year Begin      |             | 01/1999 |             | 01/2000 |          | 01/2001 |
| Area Planted           | 21800       | 21800   | 21400       | 21500   | 0        | 21300   |
| Area Harvested         | 20500       | 20500   | 20300       | 20200   | 0        | 20000   |
| Commercial Production  | 222600      | 222600  | 220700      | 217700  | 0        | 214600  |
| Non-Comm. Production   | 19400       | 19400   | 19400       | 19800   | 0        | 19600   |
| TOTAL Production       | 242000      | 242000  | 240100      | 237500  | 0        | 234200  |
| TOTAL Imports          | 9005        | 9005    | 12500       | 13218   | 0        | 15000   |
| TOTAL SUPPLY           | 251005      | 251005  | 252600      | 250718  | 0        | 249200  |
| Domestic Fresh Consump | 219481      | 219481  | 221070      | 222695  | 0        | 219180  |
| Exports, Fresh Only    | 24          | 24      | 30          | 23      | 0        | 20      |
| For Processing         | 31500       | 31500   | 31500       | 28000   | 0        | 30000   |
| Withdrawal From Market | 0           | 0       | 0           | 0       | 0        | 0       |
| TOTAL UTILIZATION      | 251005      | 251005  | 252600      | 250718  | 0        | 249200  |

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## Fresh Table Grape Export Trade Matrix

| Export Trade<br>Matrix |                       |           |             |
|------------------------|-----------------------|-----------|-------------|
| Country                | Japan                 |           |             |
| Commodity              | Fresh Table<br>Grapes |           |             |
| Time period            | Jan Dec.              | Units:    | Metric Tons |
| Exports for:           | 1999                  |           | 2000        |
| U.S.                   | 0                     | U.S.      | 0           |
| Others                 |                       | Others    |             |
| Hong Kong              | 23                    | Hong Kong | 23          |
|                        |                       |           |             |
|                        |                       |           |             |
|                        |                       |           |             |
|                        |                       |           |             |
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|                        |                       |           |             |
|                        |                       |           |             |
| Total for Others       | 23                    |           | 23          |
| Others not Listed      | 1                     |           | 0           |
| Grand Total            | 24                    |           | 23          |

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## Fresh Table Grape Import Trade Matrix

|                        |                       | ı           |             |
|------------------------|-----------------------|-------------|-------------|
| Import Trade<br>Matrix |                       |             |             |
| Country                | Japan                 |             |             |
| Commodity              | Fresh Table<br>Grapes |             |             |
| Time period            | Jan Dec.              | Units:      | Metric Tons |
| Imports for:           | 1999                  |             | 2000        |
| U.S.                   | 4114                  | U.S.        | 5206        |
| Others                 |                       | Others      |             |
| Chile                  | 4754                  | Chile       | 7700        |
| Taiwan                 | 99                    | Taiwan      | 215         |
| New Zealand            | 23                    | New Zealand | 29          |
| Mexico                 | 10                    | Mexico      | 49          |
| South Korea            | 2                     | South Korea | 8           |
|                        |                       | China       | 9           |
|                        |                       |             |             |
| Total for Others       | 4888                  |             | 8010        |
| Others not Listed      | 3                     |             | 2           |
| Grand Total            | 9005                  |             | 13218       |

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## Fresh Table Grape Wholesale Price Table

| Prices Table  |                       |                            |          |
|---------------|-----------------------|----------------------------|----------|
| Country       | Japan                 |                            |          |
| Commodity     | Fresh Table<br>Grapes |                            |          |
| Prices in     | Yen                   | per uom                    | KG       |
| Year          | 2000                  | 2001                       | % Change |
| Jan           | 713                   | 631                        | -11.50%  |
| Feb           | 667                   | 548                        | -17.84%  |
| Mar           | 825                   | 585                        | -29.09%  |
| Apr           | 2576                  | 2920                       | 13.35%   |
| May           | 1604                  | 1673                       | 4.30%    |
| Jun           | 1184                  | 1044                       | -11.82%  |
| Jul           | 907                   | 890                        | -1.87%   |
| Aug           | 595                   |                            | -100.00% |
| Sep           | 559                   |                            | -100.00% |
| Oct           | 583                   |                            | -100.00% |
| Nov           | 717                   |                            | -100.00% |
| Dec           | 634                   |                            | -100.00% |
| Exchange Rate | 120.34                | Local<br>currency/US<br>\$ |          |