

## World Apple Situation

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Apple production in selected countries in marketing year 2000/01 is forecast at a record 48.0 million tons, up 4 percent from the 1999/2000 output. The increase mainly reflects continued growth in China's apple production, which is expected to increase 6 percent in 2000/01 to 22 million tons. Larger apple crops in 2000/01 are also expected in some other major producing countries of the Northern Hemisphere, such as Germany and Russia. Moreover, apple production is forecast to bounce back strongly in Argentina and Chile, the two top producers in the Southern Hemisphere. On the other hand, U.S. apple production in 2000/01 will likely remain at the 1999/2001 level. Selected countries apple exports in 2000/01 are forecast at a record 4.8 million tons, up 7 percent from 1999/2000 shipments. Larger exportable supplies are anticipated in China, the United States, and Chile, which combined account for about a third of selected country exports. The U.S. 2000/01 apple export forecast has been revised up to 670,000 tons, up 12 percent from the previous forecast and 25 percent above last season's shipments. A larger apple crop in Washington state, lower prices, and continued improvement in Asian economies are boosting U.S. apple exports this season.

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### NORTHERN HEMISPHERE

#### *Northern Hemisphere apple production keeps increasing pace in 2000/01*

Total apple production in selected Northern Hemisphere countries in 2000/01 is forecast at 43.4 million metric tons, up 3 percent from the previous year's crop. The increase mainly reflects continued growth in *China's* apple production and in some major producing countries of the *European Union (EU)*, such as *Germany*. U.S. apple production in 2000/01 is now forecast at 4.8 million tons, unchanged from the 1999/2000 crop.

China's apple production in 2000/01 is forecast to increase 6 percent to more than 22 million tons. Favorable weather, combined with the continuing maturation of planted trees, is expected to boost China's apple crop in 2000/01. Apple production in China has increased more than 700 percent in the last 20 years and now accounts for more than 45 percent of selected countries apple production. The major varieties grown in China are Fuji (45 percent of production), New Red Star (12 percent), Qinguan (10 percent), and Guoguang (10 percent). Between 5 percent and 7 percent of China's apple crop is processed by the juice industry. The Qinguan variety is the most popular among China's apple juice concentrate producers.

Apple production in selected EU countries in 2000/01 is forecast at 9.1 million tons, up 2 percent from last season. Germany, accounting for more than a quarter of the EU 2000/01 apple production forecast, has become the largest EU producer, surpassing Italy for the first time. Favorable growing conditions in the summer of 2000 have resulted in a record German apple crop of 2.5 million tons, up nearly 30 percent from the 1999/2000 output. On other hand, apple production in Italy and France in 2000/01 is forecast at 2.2 million tons and 2.1 million tons, respectively. Germany, Italy, France, and Spain account for the bulk of the EU's apple crop. Golden delicious, Jonagold, Red delicious, and Gala are the major apple varieties produced, in that order. New varieties, such as Braeburn and Fuji, are making inroads in Europe in response to consumers' changes in preferences.

Apple production in the United States in 2000/01 is forecast at 4.8 million tons, practically unchanged from production in 1999/2000 and 8 percent below the record 1998/99 crop. However, apple production in Washington, the main producing state, is forecast to increase 14 percent in 2000/01 to 2.6 million tons. Favorable weather is expected to boost Washington's apple crop this season and, as such, will likely account for more than half the 2000/01 U.S. apple crop. On the other hand, apple production in New York and Michigan, the second and third largest apple producing states, is expected to decrease 17 percent and 29 percent, respectively. In general, apple production in the eastern states is forecast down in 2000/01.

#### ***Northern Hemisphere apple exports are forecast at a record in 2000/01***

Apple exports from selected countries in the Northern Hemisphere in 2000/01 are forecast at a record 3.5 million tons, up 5 percent from last season's shipments. Increased export prospects are anticipated from the ***United States, China***, and from some countries of the ***EU***, such as ***Germany***.

U.S., China's, and EU's apple shipments in 2000/01 are forecast to increase 25 percent, 6 percent, and 4 percent, respectively.

U.S. apple exports in 2000/01 are now forecast at 670,000 tons, 25 percent more than shipments last season, based on strong shipments from the period July-December 2000, which are up 40 percent from the same period in 1999. A larger apple crop in Washington state and related lower prices, combined with the continued stabilization of the economies of certain key importing Asian markets are boosting U.S. apple exports in 2000/01, mainly from the Pacific Northwest. Sales to Mexico, the U.S. largest market, are up more than 40 percent in the period July-December 2000. Shipments to Taiwan, the second largest market, are ahead almost 30 percent during this same period. Exports to other key Asian destinations have posted gains in the period July-December 2000, notably Hong Kong (up 136 percent), Indonesia (up 44 percent), Malaysia (up 80 percent), and Thailand (up 38 percent). Good quality fruit and lower prices are also spurring exports to Latin America and the Middle East. Moreover, U.S. apple shipments to the Dominican Republic this season are in part benefitting from a cut in the import tariff. On average, about 40 percent

of U.S. annual apple exports are destined to Latin America, about 35 percent to Asia, and 5 percent each go to the Middle East and Europe. Canada alone accounts for about 15 percent of U.S. annual apple shipments.

China's apple exports in 2000/01 are forecast at 285,000 tons, up 6 percent from 1999/2000 shipments. Fruit quality in China continues to improve, and, as such, expansion of its export markets, especially to neighboring Asian countries (especially Vietnam and the Philippines) and Russia. Reportedly, the Fuji variety accounts for about 80 percent of China's apple exports. China also exports the Guoguang apple variety, which is mainly directed to the Russian market.

Apple exports from selected EU countries in 2000/01 are forecast at 2.3 million tons, up 4 percent from shipments in 1999/2000, mainly reflecting larger exportable supplies in Germany. German apple exports are forecast to increase 10 percent to 75,000 tons. Denmark and other EU countries account for the bulk of Germany's apple sales. During recent years, the German fruit industry has increased its marketing efforts in the Central and Eastern European markets, mainly Russia. These markets are reportedly growing slowly.

## **SOUTHERN HEMISPHERE**

### ***Southern Hemisphere apple crop to bounce back in 2000/01***

Apple production in selected countries of the Southern Hemisphere in 2000/01 is forecast at 4.6 million tons, up 12 percent from last season's reduced output. Strong production recoveries are expected in the principal southern producing countries of *Argentina* and *Chile*.

Argentine apple production in 2000/01 is forecast at 1.4 million tons, 44 percent above the 1999/2000 weather-reduced crop, due to more favorable climatic conditions. In Argentina, larger apple producers are relatively few in numbers with the small and medium growers producing the bulk of the fruit. Last season, many growers replanted orchards with higher yielding varieties such as Pink Lady, Jonagold, and Pacific Rose. Argentina's commercial apple production is located in Rio Negro (75 percent), Neuquen (15 percent), and Mendoza (10 percent).

Chilean apple production in 2000/01 is forecast to rebound to 1.0 million tons, 32 percent above the 1999/2000 reduced crop. Excellent weather during blooming, with sufficient precipitation and mild temperatures during most of the growing season, have improved Chilean production prospects in 2000/01. Chilean apple producers continue to diversify their orchards by planting new and more popular varieties such as Fuji, Gala, Jonathan, and Braeburn. However, Red apple varieties still account for about 70 percent of total output and are mainly for the European and Middle East markets. The principal green variety, Granny Smith, is used both for the fresh export market (mainly Europe and the United States) as

well as for concentrated apple juice production.

### ***Southern Hemisphere apple exports also to increase in 2000/01***

Apple exports from selected countries in the Southern Hemisphere in 2000/01 are forecast at 1.4 million tons, 12 percent above last season's shipments. The largest apple exporter in the Southern Hemisphere, **Chile**, is expected to increase exports this season. On the other hand, shipments from **New Zealand**, the second largest exporter in the Southern Hemisphere, is expected to decrease.

Chile's apple exports in 2000/01 are forecast at 520,000 tons, up 25 percent from last season. A larger apple crop and related larger exportable supplies will likely improve Chile's apple exports in 2000/01. However, devaluation of the Euro against the U.S. Dollar has made the European market totally unattractive to Chilean apple exporters. As such, Chilean apple shipments this season will likely be diverted to new markets or other non-European markets, such as the United States. Nearly 80 percent of Chile's apple exports are destined to the European and U.S. markets. Red apple varieties account for about two thirds of Chile's apple sales overseas, although the share of sweet varieties, such as Fuji, is increasing.

New Zealand's apple exports in 2000/01 are forecast at 315,000 tons, down 12 percent from shipments in 1999/2000, due mainly to lower exportable supplies. Reportedly, approximately 1,000 hectares of apple trees were ripped out of the ground in 2000, due to the lack of profitability in the industry. These were predominantly in the Hawkes Bay region, the largest apple growing region in New Zealand. Braeburn represents about 60 percent of total New Zealand apple production and 40 percent of its total apple exports. The United States, Canada, and the EU are New Zealand's major apple customers.

*(For information on production and trade, contact Samuel Rosa at 202-720-6086. For information on marketing, contact Sonia Jimenez at 202-690-6057. The FAS Attache Report search engine contains reports on deciduous fruit for more than 20 countries. Also, visit our apple webpage at: <http://www.fas.usda.gov/http/horticulture/apples/html>)*

**TABLE 1  
APPLES: PRODUCTION, SUPPLY, AND DISTRIBUTION IN SELECTED COUNTRIES  
(METRIC TONS)**

Country	Production	Imports	Supply	Exports	Domestic	Processed	Withdrawals
Mktg. Year 1/			Utilization		Consumption		
<b>NORTHERN HEMISPHERE COUNTRIES</b>							
<b>SELECTED EUROPEAN UNION (EU) COUNTRIES</b>							
<b>Belgium-Luxembourg</b>							
1997/98	373,155	249,087	622,242	301,666	215,728	100,000	4,848
1998/99	417,246	232,277	649,523	313,917	202,740	120,000	12,866
1999/00	563,385	232,277	795,662	313,917	275,818	200,000	5,927
2000/01 F	557,410	212,456	769,866	432,336	205,055	130,000	2,475
<b>France</b>							
1997/98	2,027,000	99,500	2,126,500	863,200	892,800	290,000	80,500
1998/99	1,793,900	104,000	1,897,900	630,600	917,300	300,000	50,000
1999/00	2,165,800	80,300	2,246,100	795,500	990,600	310,000	150,000
2000/01 F	2,140,000	90,000	2,230,000	790,000	990,000	310,000	140,000
<b>Germany</b>							
1997/98	1,465,000	867,358	2,332,358	59,504	1,441,008	830,000	1,846
1998/99	1,980,000	641,021	2,621,021	65,473	1,690,306	857,000	8,242
1999/00	1,936,000	787,692	2,723,692	67,954	1,665,149	988,000	2,589
2000/01 F	2,500,000	650,000	3,150,000	75,000	1,800,000	1,265,000	10,000
<b>Greece</b>							
1997/98	296,720	11,000	307,720	11,020	238,700	6,000	52,000
1998/99	332,000	11,000	343,000	13,900	284,100	4,000	41,000
1999/00	310,000	14,000	324,000	16,000	271,000	2,000	35,000
2000/01 F	326,000	14,000	340,000	17,000	292,000	2,000	29,000
<b>Italy</b>							
1997/98	2,014,000	41,300	2,055,300	515,000	1,250,000	290,300	0
1998/99	2,243,000	20,000	2,263,000	520,000	1,393,000	350,000	0
1999/00	2,196,000	33,000	2,229,000	580,000	1,267,000	350,000	32,000
2000/01 F	2,155,000	33,000	2,188,000	560,000	1,258,000	350,000	20,000
<b>Netherlands</b>							
1997/98	470,000	278,890	748,890	316,748	331,873	97,500	2,769
1998/99	507,000	235,944	742,944	338,956	298,988	100,000	5,000
1999/00	575,000	311,520	886,520	382,292	346,826	143,300	14,102
2000/01 F	510,000	386,285	896,285	386,115	350,294	144,733	15,143
<b>Spain</b>							
1997/98	880,000	122,000	1,002,000	52,000	670,000	180,000	100,000
1998/99	721,600	210,800	932,400	63,700	688,700	160,000	20,000
1999/00	887,000	193,800	1,080,800	57,300	795,000	196,000	32,500
2000/01 F	689,000	210,000	899,000	50,000	675,000	164,000	10,000
<b>Sweden</b>							
1997/98	72,168	91,427	163,595	1,549	157,046	5,000	0
1998/99	60,600	87,421	148,021	1,239	141,782	5,000	0
1999/00	66,000	86,655	152,655	4,501	143,154	5,000	0
2000/01 F	64,230	90,000	154,230	3,000	146,230	5,000	0
<b>United Kingdom</b>							
1997/98	112,752	438,944	551,696	19,207	521,273	11,000	216
1998/99	202,500	460,000	662,500	19,600	615,000	27,700	200
1999/00	208,900	460,000	668,900	17,000	615,000	30,041	6,859
2000/01 F	184,000	468,000	652,000	16,000	614,000	22,000	0
<b>SUBTOTAL SELECTED EU COUNTRIES</b>							
1997/98	7,710,795	2,199,506	9,910,301	2,139,894	5,718,428	1,809,800	242,179
1998/99	8,257,846	2,002,463	10,260,309	1,967,385	6,231,916	1,923,700	137,308
1999/00	8,908,085	2,199,244	11,107,329	2,234,464	6,369,547	2,224,341	278,977
2000/01 F	9,125,640	2,153,741	11,279,381	2,329,451	6,330,579	2,392,733	226,618
<b>OTHER NORTHERN HEMISPHERE COUNTRIES</b>							
<b>Canada</b>							
1997/98	503,039	122,551	625,590	74,621	350,969	200,000	0
1998/99	523,380	120,000	643,380	80,000	368,380	195,000	0
1999/00	582,270	111,428	693,698	66,992	401,706	225,000	0
2000/01 F	521,500	110,000	631,500	65,000	381,500	185,000	0

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**(METRIC TONS)**

Country	Production	Imports	Supply	Exports	Domestic	Processed	Withdrawals
Mktg. Year 1/			Utilization		Consumption		
<b>China; Peoples Republic of</b>							
1997/98	17,219,000	16,500	17,235,500	174,000	16,200,675	860,825	0
1998/99	19,480,720	27,000	19,507,720	181,000	18,209,700	1,117,020	0
1999/00	20,800,000	24,098	20,824,098	267,924	18,806,174	1,750,000	0
2000/01 F	22,050,000	22,000	22,072,000	285,000	19,787,000	2,000,000	0
<b>Hungary</b>							
1997/98	500,000	45,000	545,000	26,000	165,000	354,000	0
1998/99	482,000	8,000	490,000	4,000	194,000	292,000	0
1999/00	470,000	8,000	478,000	7,000	181,000	290,000	0
2000/01 F	530,000	8,000	538,000	6,000	194,000	338,000	0
<b>Japan</b>							
1997/98	993,100	131	993,231	3,665	762,866	226,700	0
1998/99	879,100	250	879,350	2,684	741,066	135,600	0
1999/00	927,700	464	928,164	2,445	777,719	148,000	0
2000/01 F	862,500	600	863,100	2,500	731,600	129,000	0
<b>Mexico</b>							
1997/98	629,280	80,000	709,280	0	639,280	70,000	0
1998/99	370,244	133,721	503,965	0	443,965	60,000	0
1999/00	449,866	155,590	605,456	0	517,456	88,000	0
2000/01 F	390,000	170,000	560,000	0	470,000	90,000	0
<b>Poland</b>							
1997/98	2,098,000	26,560	2,124,560	191,520	533,040	1,400,000	0
1998/99	1,687,000	20,300	1,707,300	143,000	664,300	900,000	0
1999/00	1,604,000	28,100	1,632,100	140,000	692,100	800,000	0
2000/01 F	1,200,000	32,000	1,232,000	75,000	557,000	600,000	0
<b>Russian Federation</b>							
1997/98	1,413,900	503,000	1,916,900	1,350	775,000	900,350	240,200
1998/99	1,249,400	175,000	1,424,400	800	640,000	675,000	108,600
1999/00	964,500	144,750	1,109,250	1,250	490,000	590,000	28,000
2000/01 F	1,300,000	150,000	1,450,000	1,000	700,000	680,000	69,000
<b>Slovakia</b>							
1997/98	80,300	26,100	106,400	17,200	70,000	19,200	0
1998/99	83,500	30,400	113,900	2,200	75,000	36,000	700
1999/00	68,300	34,200	102,500	2,900	76,000	23,600	0
2000/01 F	80,000	27,000	107,000	4,000	78,000	25,000	0
<b>Taiwan</b>							
1997/98	9,180	136,600	145,780	0	145,780	0	0
1998/99	9,781	148,264	158,045	0	158,045	0	0
1999/00	7,970	126,934	134,904	0	134,834	0	70
2000/01 F	7,675	148,000	155,675	0	155,600	0	75
<b>Turkey</b>							
1997/98	2,550,000	3,166	2,553,166	33,185	2,394,981	125,000	0
1998/99	2,450,000	4,866	2,454,866	14,481	2,317,635	122,750	0
1999/00	2,500,000	3,030	2,503,030	13,825	2,364,205	125,000	0
2000/01 F	2,500,000	3,000	2,503,000	15,000	2,363,000	125,000	0
<b>United States 2/ 3/</b>							
1997/98	4,682,802	167,214	4,850,016	570,230	2,265,924	2,013,862	0
1998/99	5,282,724	149,654	5,432,378	666,454	2,380,165	1,973,129	412,630
1999/00	4,822,146	165,483	4,987,629	537,000	2,431,233	2,019,396	0
2000/01 F	4,810,000	180,000	4,990,000	670,000	2,400,000	1,920,000	0
<b>SUBTOTAL OTHER NORTHERN HEMISPHERE COUNTRIES</b>							
1997/98	30,678,601	1,126,822	31,805,423	1,091,771	24,303,515	6,169,937	240,200
1998/99	32,497,849	817,455	33,315,304	1,094,619	26,192,256	5,506,499	521,930
1999/00	33,196,752	802,077	33,998,829	1,039,336	26,872,427	6,058,996	28,070
2000/01 F	34,251,675	850,600	35,102,275	1,123,500	27,817,700	6,092,000	69,075

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**APPLES: PRODUCTION, SUPPLY, AND DISTRIBUTION IN SELECTED COUNTRIES**  
**(METRIC TONS)**

Country Mktg. Year 1/	Production	Imports	Supply Utilization	Exports	Domestic Consumption	Processed	Withdrawals
<b>TOTAL NORTHERN HEMISPHERE COUNTRIES</b>							
1997/98	38,389,396	3,326,328	41,715,724	3,231,665	30,021,943	7,979,737	482,379
1998/99	40,755,695	2,819,918	43,575,613	3,062,004	32,424,172	7,430,199	659,238
1999/00	42,104,837	3,001,321	45,106,158	3,273,800	33,241,974	8,283,337	307,047
2000/01 F	43,377,315	3,004,341	46,381,656	3,452,951	34,148,279	8,484,733	295,693
<b>SOUTHERN HEMISPHERE COUNTRIES</b>							
<b>Argentina</b>							
1997/98	1,108,335	6,414	1,114,749	228,021	324,009	562,719	0
1998/99	1,316,035	11,858	1,327,893	179,723	330,172	817,998	0
1999/00	786,800	10,000	796,800	104,000	246,000	446,800	0
2000/01 F	1,398,800	8,000	1,406,800	190,000	360,000	856,800	0
<b>Australia</b>							
1997/98	308,838	0	308,838	28,682	155,155	125,001	0
1998/99	334,000	0	334,000	26,402	158,500	149,098	0
1999/00	310,000	0	310,000	21,000	160,000	129,000	0
2000/01 F	300,000	0	300,000	22,000	150,000	128,000	0
<b>Brazil</b>							
1997/98	656,100	123,427	779,527	10,808	768,719	0	4,848
1998/99	787,300	66,453	853,753	57,449	796,304	0	12,866
1999/00	967,064	38,205	1,005,269	64,479	940,790	0	5,927
2000/01 F	690,000	71,000	761,000	70,925	690,075	0	2,475
<b>Chile</b>							
1996/97	970,000	218	970,218	538,000	90,000	342,218	0
1997/98	1,010,000	203	1,010,203	522,000	100,000	388,203	0
1998/99	760,000	150	760,150	415,000	98,050	247,100	0
1999/00 F	1,000,000	100	1,000,100	520,100	115,000	365,000	0
<b>New Zealand</b>							
1997/98	479,650	74	479,724	192,467	53,000	234,257	0
1998/99	527,384	95	527,479	314,287	113,479	99,713	0
1999/00	577,705	95	577,800	357,000	70,000	150,800	0
2000/01 F	524,905	95	525,000	315,000	70,000	140,000	0
<b>South Africa; Republic of</b>							
1997/98	670,838	0	670,838	273,551	220,000	177,287	0
1998/99	675,000	0	675,000	250,817	221,113	203,070	0
1999/00	709,000	0	709,000	255,000	220,000	234,000	0
2000/01 F	710,000	0	710,000	250,000	231,100	228,900	0
<b>TOTAL SOUTHERN HEMISPHERE COUNTRIES</b>							
1997/98	4,193,761	130,133	4,323,894	1,271,529	1,610,883	1,441,482	4,848
1998/99	4,649,719	78,609	4,728,328	1,350,678	1,719,568	1,658,082	12,866
1999/00	4,110,569	48,450	4,159,019	1,216,479	1,734,840	1,207,700	5,927
2000/01 F	4,623,705	79,195	4,702,900	1,368,025	1,616,175	1,718,700	2,475
<b>WORLD TOTAL</b>							
1997/98	42,583,157	3,456,461	46,039,618	4,503,194	31,632,826	9,421,219	487,227
1998/99	45,405,414	2,898,527	48,303,941	4,412,682	34,143,740	9,088,281	672,104
1999/00	46,215,406	3,049,771	49,265,177	4,490,279	34,976,814	9,491,037	312,974
2000/01 F	48,001,020	3,083,536	51,084,556	4,820,976	35,764,454	10,203,433	298,168

1/ Data for Northern Hemisphere countries are for a July/June marketing year, except for Mexico and France which are August/July. In the Southern Hemisphere the marketing year begins on January 1 of the second year indicated, except for Chile, where the year starts on February 1 of the second year indicated, and New Zealand, where the year starts in October 1 of the first year indicated. Data for Austria, Bulgaria, Denmark, Norway, Romania, and Serbia/Montenegro is not longer available.

2/ The U.S. 1998/99 "withdrawal" estimate captures an estimated 8 percent of the U.S. apple crop that was not utilized. The 8 percent mainly reflects fruit left on the trees because of low prices. The United States does not have a withdrawal program.

3/ U.S. import/export forecasts are based on trends during recent years, volume traded in the period July/December 2000, and trade contacts.

F= Forecast

**Table 2: U.S. Apple Exports**  
**Marketing Years 1997/98-1999/2000**  
**(July-June)**

**July-December 1999/2000-2000/01 Comparisons**

**Metric Tons**

<b>Countries of Destination</b>	<b>1999/00 Rank</b>	<b>Total 1997/98</b>	<b>Total 1998/99</b>	<b>Total 1999/00</b>	<b>July-Dec 1999/00</b>	<b>July-Dec 2000/01</b>	<b>Percent Changed</b>
Mexico	1	63,115	119,442	155,057	36,906	67,050	82%
Canada	2	96,868	92,172	83,945	40,666	46,338	14%
Taiwan	3	113,044	113,139	83,652	51,466	66,525	29%
Indonesia	4	30,508	18,533	28,271	15,119	21,716	44%
United Kingdom	5	21,000	30,042	23,633	7,367	9,134	24%
Hong Kong	6	47,372	44,200	23,238	11,928	28,182	136%
United Arab Emirates	7	21,783	26,309	16,103	5,848	10,049	72%
Saudi Arabia	8	23,169	41,437	15,241	10,590	12,242	16%
Venezuela	9	17,289	19,009	12,382	10,003	9,767	-2%
Thailand	10	14,160	12,469	10,437	5,674	7,804	38%
Philippines	11	15,839	19,612	9,990	5,215	6,128	18%
Egypt	12	4,630	5,408	8,596	6,887	3,085	-55%
Malaysia	13	13,896	14,346	7,343	4,286	7,736	80%
Guatemala	14	6,854	7,001	6,090	4,922	6,468	31%
Costa Rica	15	6,931	6,502	5,987	4,428	7,478	69%
Dominican Republic	16	4,679	5,830	5,295	4,681	6,025	29%
Colombia	17	8,073	7,828	5,238	2,932	3,248	11%
Singapore	18	6,432	10,610	4,283	2,388	2,832	19%
El Salvador	19	1,462	3,097	3,925	2,357	3,038	29%
Panama	20	3,569	2,952	2,481	2,060	3,965	92%
Kuwait	21	3,024	2,553	2,302	771	953	24%
China	22	262	343	2,144	504	2,834	462%
Honduras	23	1,809	3,240	1,956	1,745	2,166	24%
Japan	24	514	1,347	1,774	799	385	-52%
Trinidad and Tobago	25	1,085	900	1,737	928	1,339	44%
Iceland	26	1,769	1,794	1,441	723	484	-33%
Netherlands	27	641	1,948	1,270	81	103	27%
Bahrain	28	948	818	1,187	312	1,057	239%
Israel	29	1,465	8,168	947	137	935	582%
Russia	30	11,417	2,471	932	610	391	-36%
Haiti	31	1,076	973	919	524	117	-78%
Nicaragua	32	552	550	895	676	439	-35%
Vietnam	33	956	1,153	804	375	1,643	338%
Ireland	34	964	511	725	326	197	-40%
Brazil	35	4,315	4,722	608	608	511	-16%
Sri Lanka	36	1,611	2,750	607	335	460	37%
Sweden	37	2,155	4,761	525	489	725	48%
Bangladesh	38	1,152	2,070	518	121	541	347%
India	39	21	543	436	155	738	376%
Barbados	40	450	734	348	250	200	-20%
Cambodia	41	567	226	326	84	284	238%
Finland	42	2,866	2,189	307	268	803	200%
New Zealand	43	96	90	273	223	100	-55%
Oman	44	40	479	271	68	45	-34%
French West Indies	45	382	535	246	216	25	-88%
Yemen	46	0	17	238	238	236	-1%
French Pacific Islands	47	233	314	219	151	71	-53%

continue--

**Table 2: U.S. Apple Exports**  
**Marketing Years 1996/97-1998/99**  
**(July-June)**  
**July-December 1998/99-1999/2000 Comparisons**

Countries of Destination	Metric Tons			July-Dec 1999/00	July-Dec 2000/01	Percent Changed	
	1999/00 Rank	Total 1997/98	Total 1998/99				Total 1999/00
Spain	48	45	7,205	198	120	0	-100%
Italy	49	0	2,654	182	125	0	-100%
Norway	50	779	1,060	169	149	257	72%
Argentina	51	19	473	139	139	261	88%
Chile	52	196	120	129	129	129	0%
Suriname	53	265	173	126	46	47	2%
Germany	54	0	95	103	103	43	-58%
Ecuador	55	3,464	1,278	101	101	825	717%
Guyana	56	417	274	97	0	0	N/A
South Korea	57	145	150	74	39	0	-100%
Netherlands Antilles	58	298	110	70	44	65	48%
Australia	59	249	520	65	21	16	-24%
Peru	60	1,128	322	64	64	151	136%
Qatar	61	38	338	62	0	20	N/A
Leeward-Windward Islands	62	151	253	60	53	79	49%
Belize	63	73	99	48	48	93	94%
French Guiana	64	83	77	39	19	0	-100%
The Bahamas	65	394	153	32	25	25	0%
Sierra Leone	66	189	0	22	28	0	-100%
Macau	67	0	0	21	21	0	-100%
Afghanistan	68	0	21	21	21	0	-100%
Malawi	69	0	0	20	20	0	-100%
Bermuda	70	54	3	10	10	7	N/A
Jamaica	71	106	236	8	0	133	N/A
Algeria	72	85	0	0	0	0	N/A
Belgium-Luxembourg	73	18	305	0	0	0	N/A
Brunei	74	59	21	0	0	0	N/A
Burma	75	0	21	0	0	0	N/A
Cayman Islands	76	81	0	0	0	0	N/A
Denmark	77	41	319	0	0	0	N/A
France	78	33	0	0	0	25	N/A
Greece	79	400	2,730	0	0	0	N/A
Jordan	80	0	0	0	0	8	N/A
Kenya	81	0	0	0	0	0	N/A
Lebanon	82	0	16	0	0	0	N/A
Malta & Gozo	83	0	135	0	0	0	N/A
Pakistan	84	33	0	0	0	0	N/A
Portugal	85	0	909	0	0	102	N/A
Romania	86	31	0	0	0	0	N/A
Senegal	87	0	18	0	0	0	N/A
South Africa	88	78	60	0	0	0	N/A
Switzerland	89	0	0	0	0	0	N/A
Ukraine	90	23	0	0	0	0	N/A
Uruguay	91	75	66	0	0	0	N/A
Other	92	137	105	0	29	472	1528%
<b>Grand Total</b>		<b>570,230</b>	<b>666,454</b>	<b>537,000</b>	<b>248,794</b>	<b>349,350</b>	<b>40%</b>

Source: U.S. Department of Commerce, Bureau of the Census.